

**INDUSTRY
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**Early Stage Processing of International
Trade and Input-Output Data for SALTER**

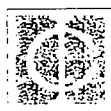
by

John Hambley

SALTER Working Paper No. 15

REVISED DECEMBER 1993

SALTER working papers document work in progress on the development of the SALTER model of the world economy. They are made available to allow scrutiny of the work undertaken but should not be quoted without the permission of the author(s). Comments on the papers would be most welcome.



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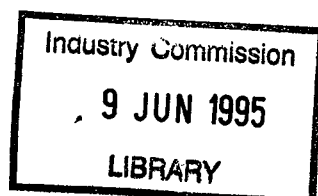
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1 INTRODUCTION

The objective behind compiling a database for a multi-country economic model such as SALTER is to provide a complete and consistent set of starting conditions for the international trade and the input-output economic structures for each included country or country group, including the Rest of World.

This paper describes the first phase of this process, involving data acquisition and reduction from the often hundreds (and sometimes thousands) of classification categories in the incoming data sets to the 37 commodity-industry categories used in SALTER. This phase handles essentially mechanical, large scale data manipulation which it is preferable to complete at an early stage, while later phases undertake more complex database manipulation and balancing.

The standard SALTER countries and commodities-industries are identified in Chapter 2. The chapter then sets out the principles followed in producing concordances to reduce the classifications of incoming international trade and input-output data to the SALTER standard, or as near to this as is individually desirable given the more complex estimates to be made in later phases. The detailed concordances and comments thereon are set out by country in Appendix A.

Chapter 3 sets out how the international trade data were acquired and reduced to SALTER's standard country and commodity-industry classifications. Largely because of the absence of reported trade between China and Taiwan, re-exports through Hong Kong have been re-allocated as direct trade between true origin and true destination countries. These re-exports are also re-valued to allow for Hong Kong's re-export margin and to conform with the standard of valuing exports on a free-on-board (fob) basis and imports on a cost, insurance and freight (cif) basis. Appendix B provides data which supports the re-valuation process, while Appendix C gives the Hong Kong reexport data. Appendix D provides the international trade data output for this phase of the project.

Chapter 4 first sets out the target structure for input-output data in the SALTER project. Normally much of this detail is not available, and it is necessary to judge how to use to best effect what data are available. Important roles for this phase are to ensure that there is no confusion between tables showing total usage and those showing domestic usage, and to estimate a detailed imports use matrix where necessary and considered possible. As a whole, the input-output data produced by this phase are neither fully complete nor fully consistent, and some non-standard formatting procedures are adopted to facilitate further

manipulation. Appendix E contains the input-output data output from this phase of the project.

Appendix F contains :

- details of the computers used in this phase of the project
- some comments on the structure of the incoming international trade data for countries other than Australia
- a detailed list of computer file titles for the data output from this phase and for some of the input and supporting material.

2 SCOPE, STANDARDS, AND CONCORDANCES

Country and commodity-industry standards

Box 1 lists the countries and country groups represented in the SALTER model. The country order shown here is a standard SALTER country order. The mnemonics shown, which are the same as those in the incoming international trade data, have been used in processing in this phase also. International trade data were not provided for Taiwan explicitly, but rather for a group of other Asian countries identified by the mnemonic 'oan'. However, it is understood that Taiwan dominates the other Asian group, to the extent that there is not likely to be much (if any) distortion from taking 'oan' to be Taiwan.

Box 1: Countries in the SALTER model (in standard order)

<i>Country</i>	<i>Mn^a</i>	<i>Country</i>	<i>Mn^a</i>	<i>Country</i>	<i>Mn^a</i>
Australia	aul	EC	ec	China	chm
New Zealand	n.z	Indonesia	inn	Hong Kong	hog
Canada	can	Malaysia	mly	Taiwan	oan
USA	usa	Philippines	phi	Rest of World	row
Japan	jap	Singapore	sin		
Korea	kor	Thailand	tha		

^a Mn = Mnemonic used in the Reuters international trade data (except 'ec')

The commodities-industries used in the SALTER model are set out in Box 2. The order is close to the order of the International Standard Industrial Classification (ISIC), and is considered to be a standard SALTER order for commodities-industries. For this phase, each commodity-industry has both a number and a three character mnemonic for identification and sorting purposes.

Item 38 COF in Box 2 is not a standard SALTER industry but is used for processing that part of the international trade data from the Australian Bureau of Statistics (ABS) which is confidential. Item 38 COF rows are retained to ensure that totals remain the same as for the incoming international trade data.

Box 2: Commodities/industries in the SALTER model (in standard order)

<i>Mn^a</i>	<i>Description</i>	<i>Mn^a</i>	<i>Description</i>
1	PDR Paddy rice	20	LEA Leather goods
2	WHT Wheat	21	LUM Lumber and products
3	GRO Grains, other than wheat and rice	22	PPP Pulp, paper and printing
4	NGC Non-grain crops	23	P&C Petroleum and coal products
5	WOL Wool	24	CRP Chemicals, rubber and plastic products
6	OLP Other livestock products	25	NMM Non-metallic minerals
7	FOR Forestry	26	I&S Primary iron and steel
8	FSH Fishing	27	NFM Primary non-ferrous metals
9	COL Coal mining	28	FMP Fabricated metal products
10	OIL Oil production	29	TRN Transport equipment
11	GAS Gas production	30	OME Other machinery and equipment
12	OMN Other minerals	31	OMF Other manufacturing
13	PCR Processed rice	32	EGW Electricity, gas and water
14	MET Meat	33	CON Construction
15	MIL Milk	34	T&T Trade and transport
16	OFP Other food products	35	OSP Other services (private)
17	B&T Beverages and tobacco	36	OSG Other services (government)
18	TEX Textiles	37	OOD Ownership of dwellings
19	WAP Wearing apparel	38	COF Confidential ^b

^a Mn = Mnemonic used in processing

^b Australian international trade data only

Other commodity-industry identifiers numbered higher than 37 appear occasionally within input-output classifications and data for some countries, and are used to carry intermediate results. In particular they provide for situations where incoming commodities-industries cannot be assigned to just one SALTER category and where it would be inappropriate to split incoming input-output data in simple percentage terms on both axes between SALTER categories. The incoming item is then isolated in an otherwise unused relevant SALTER category. This preserves all necessary detail for more complex splitting procedures to be performed in a later phase. Where there is no existing SALTER category available for such a purpose, a temporary category numbered higher than 37 is assigned.

SALTER industry link to ISIC

Fortunately for the SALTER project, the world's statisticians have been confronting the problem of amalgamating data in a consistent way from a wide variety of nations for many years. In many areas of statistics, international standard classifications are available which countries use as starting points when setting up their own national classifications. These international standard classifications provide useful starting points for defining the SALTER classification of commodities-industries.

For the SALTER model, the ISIC prepared by the United Nations is chosen as the primary statistical yard stick. Details are in the indexes thereto (United Nations 1971).

As the name indicates, ISIC is an industrial classification rather than a commodity classification. It is a way of organizing economic activity according to the *way* commodities are produced rather than according to *which* commodities are produced. It means, for example, that the process of producing gas from a natural gas field is treated as a separate activity from the process of producing gas as a by-product of petroleum refining. This allows the economic modeller to recognize that the two methods of producing gas may have entirely different input and cost structures.

The SALTER model has a detailed treatment of the production and consumption structures in each region. International trade occurs to bridge the gaps between production and consumption of each commodity in each region, and is responsive to changes in the relative production costs in the exporting and importing countries. It is therefore appropriate in general that SALTER use an industrial classification as its basic organizing framework. One disadvantage is that a particular commodity, to which trade or other policy instruments might be applied, may be split between several producing industries.

The full concordance between ISIC and SALTER industries, shown in Appendix A, is generally faithful to the industry classification framework, in that most SALTER industries are defined as simple aggregations of 4-digit ISIC industries.

However, there are some instances where SALTER industries are defined to include only some portion of 4-digit ISIC industries. Often this is because the SALTER model, to be useful for policy analysis, needs to identify separately commodities that are important in a policy sense, although they form only a small part of a 4-digit ISIC industry. This is why

-
- ISIC industries 1110 Agriculture and livestock products and 1120 Agricultural services have been split into a number of SALTER industries producing different agricultural commodities
 - ISIC industry 2200 Crude petroleum and natural gas production has been split to facilitate the separate identification of oil and gas
 - ISIC industry 3116 Grain mill products has been split so as to identify processed rice separately
 - Part of ISIC industry 3530 Petroleum refineries (LPG only) has been consolidated with part of ISIC industry 2200 Crude petroleum and natural gas production (gas only) to form a single gas producing industry
 - Part of ISIC industry 3540 Miscellaneous products of petroleum and coal (briquettes only) has been consolidated with ISIC industry 2100 Coal mining to form a single coal producing industry.

In the SALTER model, each industry in each region produces one and only one commodity. Once the SALTER industry classification is defined, this also defines the model's commodity classification; the commodity classification is simply the set of commodities produced by SALTER industries.

SALTER classification concordances

For each incoming data set, a concordance needs to be constructed which maps its commodity or industry classification onto the standard SALTER commodity-industry classification.

The larger the number of items in the incoming classification, the easier this process usually is. This is because the more disaggregated the incoming classification, the less likely it is that an incoming classification item will significantly exceed the boundaries of one SALTER item, and therefore require splitting to match the SALTER classification. Incoming international trade data was sufficiently disaggregated so that no splitting was required. Incoming input-output data was not always sufficiently disaggregated, and splitting was quite often required. The procedures for dealing with this are discussed further in Chapter 4.

Apart from the concordance between SALTER and ISIC, Appendix A also contains concordances for ABS' Australian international trade data, international trade data obtained from Reuters for other SALTER regions, and all the incoming input-output tables for each of the countries included in SALTER except the European Economic Community (EC), Hong Kong and Rest of World. The input-output table for EC used in SALTER is documented

in Ryan (1992). The construction of synthetic input-output databases for Hong Kong and Rest of World is described in Tormey (forthcoming).

Each of the concordances in Appendix A are shown in SALTER item order, to emphasize their composition, ie. to emphasize which incoming items are in any SALTER item. Working concordances were also developed in spreadsheet form showing the above presentation on the right hand side with a similar presentation sorted in the order of the incoming classification on the left hand side. In general these two presentations stay in step, because of the influence of international statistical coordination. Where an incoming item splits widely, or where a SALTER item gathers contributions over a wide range of incoming classification items, the break in the two patterns provides clear warning of the complexities involved.

3 INTERNATIONAL TRADE DATA

Data sources

Countries except Australia

For all countries except Australia, the SALTER model's international trade data were prepared from import and export data supplied by the Reuters organization for 1988 and expressed in US dollars (Reuters 1992). The incoming data included as 'reporter' countries (see below for definition) all the single SALTER countries in the first column of Box 1 except Australia, plus Hong Kong, 12 EC countries and 5 ASEAN countries. Data for China and Taiwan are not available on a reporter country basis but have been estimated from 'partner' country data as explained below.

A 'reporter' country is one for which international trade data are supplied on the basis of what that country reports its outgoing exports and its incoming imports to be. For a country designated as a 'partner' country, data are available on the basis of reporter countries' exports to this country and reporter countries' imports from this country.

For each reporter country, the Reuters data shows the value of exports (as recorded by the reporter country) of each of 2,341 commodities to each of 238 partner countries. It also shows the value of imports (as recorded by the reporter country) of each of 2,341 commodities from each of 238 partner countries.

The partner countries covered by the Reuters classification (see Box 3) can be regions and areas, all the way up to 'wor' or world. Having so much detail on partner countries is not essential given SALTER's current country coverage. However, apart from potential future use in other projects, availability of these extra data could prove advantageous in making it easier to expand SALTER country coverage in future, since it will only be necessary to obtain further data for the extra reporter countries (and even this can sometimes be overcome, if necessary).

Appendix F provides other details of the structure of these data.

Box 3: Country codes for Reuters international trade data

afg	afghanistan	cze	czechoslovak	ita	italy	nwc	new calednia	syr	syrm arab rp
agu	anguilla	den	denmark	ivo	ivory coast	oan	oth asia nes	tan	untld.rp.tanz
alb	albania	dji	djibouti	jam	jamaica	oen	oth eur nes	tgy	tanganyika
alg	algeria	dma	dominica	jap	japan	ofn	oth afr nes	tha	thailand
and	andorra	dom	dominican rp	jor	jordan	oma	oman	tim	east timor
ang	angola	ecn	eur cpe nes	ken	kenya	oon	oth oce nes	tog	togo
ans	areas n.e.s.	ecu	ecuador	kir	kiribati	oth	oth s.e.asia	tok	tokelau
arg	argentina	een	eec n.e.s.	kit	st.kitts nev	paa	papua	ton	tonga
asn	asia cpe nes	efn	efta n.e.s.	kna	st.k.nev.ang	pak	pakistan	tri	trinidad tbq
atg	antigua barb	egr	german dm rp	kor	korea rep.	pan	panama	tuc	turks ca.isl
aul	australia	egy	egypt	kuw	kuwait	pap	papua n.guin	tun	tunisia
aus	austria	els	el salvador	lan	lafta n.e.s.	par	paraguay	tur	turkey
bah	bahamas	equ	eq.guinea	lao	lao p.d.rep.	pci	pacific isld	tuv	tuvalu
ban	bangladesh	eth	ethiopia	lby	liby arab jm	pcz	panama ca.zn	u.k	untld kingdom
bar	barbados	fae	faeroe islds	leb	lebanon	per	peru	uae	untld arab em
bat	br.antr.terr	fal	falkland isl	lib	liberia	pex	panama ex.cz	uga	uganda
ben	benin	fij	fiji	luc	saint lucia	phi	philippines	upp	upper volta
ber	bermuda	fin	finland	maa	mauritania	pma	pen.malaysia	uru	uruguay
bex	belgium-lux	fpo	fr.polynesia	mac	macau	pol	poland	usa	untld states
bhr	bahrain	fra	france	mad	madagascar	por	portugal	usr	ussr
bhu	bhutan	fre	free zones	mal	malawi	pti	pitcairn isl	ven	venezuela
bio	br.ind.oc.tr	fsa	fr.so.ant.tr	mas	mauritius	qat	qatar	vin	st.vincent
blz	belize	fsh	for ships	mex	mexico	ran	rst amer nes	vir	us.virgin is
bol	bolivia	gab	gabon	mgo	mongolia	reu	reunion	vnm	viet nam
bra	brazil	gam	gambia	mid	midway islds	rom	romania	vut	vanuatu
brn	burundi	ger	germany fr	min	mid east nes	rwa	rwanda	wai	wake island
bru	brunei	gha	ghana	mld	maldives	ryu	ryukyu islds	wli	wallis fut.i
bul	bulgaria	gib	gibraltar	mlr	mali	sab	sabah	wor	world
bur	burma	grd	grenada	mlt	malta	saf	s.af.r.cus.un	wsa	samoa
bvi	br.virgin.is	gre	greece	mly	malaysia	sai	st.helena	wsh	westn.sahara
cam	dm.kampuchea	grn	greenland	mon	montserrat	sam	amer.samoa	xms	christmas is
can	canada	gua	guam	mor	morocco	sao	sao tome prn	yar	yemen
cap	cape verde	gub	guineabissau	moz	mozambique	sar	sarawak	yem	dem.yemen
car	cent.af.rep	gud	guadeloupe	mtn	martinique	sau	saudi arabia	yug	yugoslavia
cay	cayman islds	gue	new guinea	n.z	new zealand	sen	senegal	zai	zaire
cci	cocos islds	guf	fr.guiana	nan	n africa nes	sey	seychelles	zam	zambia
ccn	cacm n.e.s.	gur	guinea	nau	nauru	sie	sierra leone	zan	zanz-pemba
cen	ceuca n.e.s.	gut	guatemala	nep	nepal	sik	sikkim	zim	zimbabwe
cha	chad	guy	guyana	neu	neutral zone	sin	singapore		
chi	chile	hai	haiti	nfi	norfolk isld	sol	solomon isld		
chm	china	hog	hong kong	nic	nicaragua	som	somalia		
cki	cook islands	hon	honduras	nig	nigeria	spa	spain		
cmr	untld.rp.camr	hun	hungary	nir	niger	spc	spec.cats.		
col	colombia	ice	iceland	niu	niue	spm	st.pier.miqu		
com	comoros	ind	india	nko	korea d p rp	sri	sri lanka		
con	congo	inn	indonesia	nor	norway	sud	sudan		
cos	costa rica	ire	ireland	nsp	not spec.	sur	suriname		
crn	carib nes	irn	iran	nta	neth.antiles	svn	s.vietnam rp		
cub	cuba	irq	iraq	nth	netherlands	swe	sweden		
cyp	cyprus	isr	israel	nvn	vietnam d rp	swi	switzerland		

Australia

Trade data for Australia was obtained from ABS (ABS 1992) rather than from Reuters. ABS data is likely to be more accurate, and was already available within the Industry Commission. In addition, the ABS data includes information on duty paid as well as import and export values. These data were all for 1988 and in Australian dollars.

SAS software was used on a mainframe computer first to isolate the necessary extracts from full reel magnetic tapes of data supplied by ABS, and then to aggregate these data to 37 SALTER commodities and 16 SALTER partner regions, using the Harmonized System concordance shown in Appendix A. The data was then transferred into the PC environment used for the rest of this phase of SALTER processing.

The end product was three matrices for Australia similar to those produced from processing the Reuters data.

Filling gaps in the international trade data

Background

For many of the pairs of countries of interest to the SALTER model, the international trade data provides four measures: trade from Country A to Country B, as viewed from either end, and trade from Country B to Country A, as viewed from either end. Inevitably the first pair of figures are not identical, nor are the second pair. Partly this is due to the different valuation bases. As exports, the valuation will be fob at port of departure, but as imports the valuation basis will usually be cif, ie. freight and insurance costs will have been added in. The difference between the two can vary widely, but typically is about 10 per cent. From this it would be expected that the import value would exceed the export value, but even this cannot be guaranteed. One reason is timing differences, whereby a basket of goods cleared as exports from one country in a particular year need not be cleared as imports into the receiving country in the same year.

These imbalances are well known, and balancing trade flows and ensuring that cif/fob ratios between countries and by SALTER commodity are appropriate is a major aspect of a later phase of the SALTER database preparation (Hanslow forthcoming). This later stage uses as its starting point the four measures of trade between each pair of countries, and also makes use of independently derived estimates of source, destination and commodity specific cif/fob ratios

(Gehlhar, Binkley and Hertel 1992). However, these independent ratios are also used in this phase to help fill some remaining gaps in the international trade data compiled as above.

The gaps in the international trade data are as follows :

- there is no data on a reporter country basis for China, Taiwan or Rest of World
- there is no data for Indonesia reported by Singapore
- there is no data for China reported by Korea
- there is no data for China reported by Thailand
- Australia and Canada record imports fob (all other reporter countries report imports on the desired cif valuation basis)

The last of these problems can be solved by direct application of the independently derived cif/fob ratios.

Some of the remaining gaps can be filled by using reverse trade data flows, appropriately adjusted for point of valuation. If country A fails to report trade with country B, but country B reports trade with country A, then an estimate of country A's reported trade can be obtained from country B's reported trade, adjusting for the point of valuation using the independent cif/fob ratios.

This principle can also be used to fill the following gaps:

- trade between China (on a reporter basis) and all other SALTER regions except Taiwan and the Rest of the World
- trade between Taiwan (on a reporter basis) and all other SALTER regions except China and the Rest of the World
- trade between Singapore (on a reporter basis) and Indonesia

The details are spelt out below.

Of the remaining gaps, perhaps the most significant is the complete absence of reported trade between China and Taiwan. For the obvious political reasons, official direct trade between these two countries is known to have been minimal until Taiwan began to relax its controls on trade with China in 1987 (Sung 1991). There is known to have been significant smuggling, but also substantial indirect trade, directly primarily through Hong Kong but also through Japan and Singapore. Hong Kong publishes detailed data on its re-exporting activity, breaking it down by source, destination and commodity. In the absence of reliable statistics on direct trade between China and Taiwan, Hong Kong's re-export data provides the best basis for estimating at least some of the indirect trade between China and Taiwan.

At a theoretical level, there are several ways in which Hong Kong's re-export activity can be treated. Re-exports can be treated in the same way as other exports, so that the re-exported commodities actually enter and leave the Hong Kong economy. Alternatively, re-exports can be converted back to direct trade between the original source and ultimate destination, by-passing the Hong Kong economy. Given that traded commodities are distinguished by source in the SALTER model, these two alternatives have different implications for which country is viewed as the country of origin of the re-exported goods. Were re-exports treated the same way as other exports, goods flowing from China to the United States via Hong Kong, for example, would be viewed as arriving in the United States with a 'Made in Hong Kong' label. Were re-exports converted back to direct trade, the same goods would be viewed as arriving with a 'Made in China' label.

Since consumers and users in the SALTER model are assumed to treat imports from different sources as imperfect substitutes, the question is whether China's re-exports through Hong Kong or viewed by consumers as being like direct imports from China or like direct imports from Hong Kong. To some extent, this will depend on the extent of the transformation the goods undergo as they pass through Hong Kong. In its entrepot role, Hong Kong can add value through such activities as storage, packaging, labelling, marketing, and advertising. Hong Kong earns a re-export margin averaging around 15 per cent of the value of the goods from such activities (Sung and Lee 1991). Although some transformation of the goods clearly occurs through this minor processing, it is assumed here that the goods retain the characteristics of their ultimate country of origin. Indeed, according to the official Hong Kong definition, 'any manufacturing process that permanently changes the shape, nature, form, or utility of the basic materials used in manufacture would turn the product into a domestic export, that is an export manufactured in Hong Kong, qualifying the goods to be classified as Hong Kong origin' (Sung and Lee 1991, p. 480). It was therefore decided to convert all re-export trade through Hong Kong into direct trade between the ultimate source and destination countries.

The conversion of Hong Kong re-exports back into direct trade can fill the remaining gaps in the international trade data, namely:

- trade between China (on a reporter basis) and Taiwan and the Rest of the World
- trade between Taiwan (on a reporter basis) and China and the Rest of the World
- trade between Korea (on a reporter basis) and China
- trade between Thailand (on a reporter basis) and China

In each case, valuation adjustments need to be made to account, where appropriate, for cif/fob ratios and for Hong Kong's 15 per cent re-export margin (Sung and Lee 1991).

Deriving an appropriate method for using the Hong Kong re-export data requires an understanding of how this trade is treated by other reporter countries. In trade statistics, imports are supposed to be classified by ultimate country of origin while exports are supposed to be classified by ultimate country of destination. Thus when the United States imports goods from China via Hong Kong, it is supposed to record the goods as coming from China. It appears that on the import side, country of origin is generally recorded accurately. It is much more difficult, however, for countries to record the true destination of their exports accurately. Imagine that an import-export firm in Hong Kong imports goods in bulk from a particular source, splits the shipment and re-exports to a number of Asian markets. It is highly unlikely that the country providing the goods will have a clear idea of the ultimate destinations. It is therefore assumed that while reporter countries accurately record the true source of their imports, they do not accurately record the true destination of their exports. Hong Kong's re-export data is therefore used to adjust the destinations of reporter country exports, but not to adjust the source of reporter country imports.

In summary, Hong Kong re-export data is used extensively to adjust the export data of all reporter countries and to fill gaps in the export trade for non-reporting countries. It is also used to fill a few gaps in the import data for reporter countries. The Hong Kong re-export data is available on an SITC (Revision I) basis from the International Economic Data Bank (IEDB 1992) at the Australian National University. The re-export trade data is valued fob Hong Kong. Data for 1988 expressed in US dollars was provided, aggregated to Salter's commodity aggregation using a concordance similar to that shown for SITC (Rev. 2) in Appendix A, and with sources and destinations aggregated to SALTER regions (one table per source country). Data was also obtained in a SALTER commodity by destination format for Hong-Kong's domestic exports (total exports less re-exports), and on a cif basis for Hong Kong's imports. These data are reproduced in Appendix C. The sum of the two sets of export data corresponded almost exactly to the export data on a reporter country basis obtained from Reuters.

Amending the original data

Imports for Australia and Canada

Because Australia and Canada record their imports fob and not cif, the value of their imports of each SALTER commodity by SALTER source country needs to be increased by multiplying by the cif/fob ratios for the appropriate SALTER commodity between the relevant source and Australia or Canada. This means using the Australia and Canada destination columns data from Table B1 in Appendix B, not the Australia or Canada origin matrix data in that table.

Re-allocating Hong Kong re-exports (other than for China, Taiwan and Rest of World)

Start with two matrices side by side whose structures are SALTER commodity down the column by SALTER destination country across the row. The first matrix is the reported exports of a SALTER country (say Australia). The second matrix is the breakdown by destination of Hong Kong's re-exports sourced from (in this case) Australia. Similar matrices for other reporter countries are beneath.

On the same level there is also a column vector of the cif/fob ratios by SALTER commodity for goods travelling from (in this case) Australia to Hong Kong. (As Hong Kong is the common relevant destination country for successive reporter countries, the cif/fob ratios are obtained from the Hong Kong destination columns in Table B1 of Appendix B.)

Create a third matrix beside the first two and similar in structure. This will contain exports from Australia after re-exports to Hong Kong have been re-allocated to their ultimate destinations.

In this third matrix, values in the Hong Kong column are set equal to corresponding values in the first matrix, minus the row sums of the elements in the second matrix corrected for point of valuation. The row sums represent the total value of all exports from, for example, Australia that are subsequently re-exported rather than retained in Hong Kong (the values in the Hong Kong column of the second matrix are zero). However, the row sums are valued fob Hong Kong rather than fob Australia, and therefore include Hong Kong's 15 per cent re-export margin plus the freight margin from Australia to Hong Kong. To change the point of valuation to fob Australia, the row sums are multiplied by 0.85 and divided by the commodity-specific cif/fob margins from Australia to Hong Kong. Where subtraction of the revalued Hong Kong re-exports would lead to a negative answer, the result is set to zero. The instances where the procedure leads to a negative result are few, confirming the presumption that

countries are often not able to record accurately the true destination of exports that are subsequently re-exported.

The excess thus generated for each row of the first matrix is then available for re-allocation to other destinations. In any row the re-allocation is made in proportion to the value of (in this case) Australia's exports to Hong Kong that are re-exported to other destinations. The total value of exports by commodity out of a SALTER region is unaffected by this procedure.

Hong-Kong trade data (net of re-exports)

With Hong Kong's re-exports converted back to direct trade between ultimate source and destination countries, new import and export trade matrices need to be produced for Hong Kong that are net of re-exports. The required matrix of domestic exports was obtained directly from IEDB. The required matrix of retained imports was calculated by subtracting re-exports by source, scaled down by 0.85 to remove Hong Kong's re-export margin, from Hong Kong's reporter country import data (see also Sung and Lee 1991). In the relatively few instances where this subtraction lead to a negative answer, the result was set to zero.

Trade between Indonesia and Singapore

The omission of data for Indonesia from data supplied by Singapore can be overcome by using reverse flow trade data supplied by Indonesia, modified by appropriate cif/fob ratios. Thus Indonesia's exports to Singapore must be increased by multiplying by the cif/fob vector from Indonesia to Singapore to become Singapore's imports from Indonesia. Also, Indonesia's imports from Singapore must be decreased by dividing by the cif/fob vector from Singapore to Indonesia to become Singapore's exports to Indonesia.

China's trade with Korea and Thailand

The amendments made to re-allocate Hong Kong re-exports will already have filled gaps as far as Korea and Thailand exports to China are concerned. On the imports side, a similar process can also be invoked. In this case Hong Kong re-exports of goods originating in China but destined for Korea and Thailand need to be re-valued by multiplying by the cif/fob ratio column vectors from Hong Kong to Korea and from Hong Kong to Thailand, respectively.

Creating reporter country data for China and Taiwan

As data are not available for these areas as reporter countries, it is necessary to synthesize data from reverse flow trade data from other reporter countries. This

strategy cannot provide data on trade between China and Taiwan, nor between each of these countries and the Rest of the World. The best that can be done is to estimate the trade between these countries which passes through Hong Kong, so that the Hong Kong re-exports data can be used. This treatment is likely to understate total trade flows, particularly between Taiwan and the Rest of the World.

Consider first the initially missing data on a reporter country basis for China and Taiwan with partner countries other than China, Taiwan and Rest of the World. To estimate imports data from partner country exports data, it is necessary to multiply by cif/fob ratios between the exporting country and one or other of these countries. To estimate exports data from partner country imports data, it is necessary to divide by cif/fob ratios between one or other of these countries and the importing country.

Consider now trade between China, Taiwan and Rest of the World. For exports from one of these countries to another, the re-export data through Hong Kong from one country to another has to be multiplied by 0.85 to allow for Hong Kong's re-export margin and then divided by the vector of commodity specific cif/fob ratios from the exporting country to Hong Kong. For imports into one of these countries of goods originating in one of the other countries, the re-export data through Hong Kong needs multiplying by the cif/fob ratio vector between Hong Kong and the importing country concerned. Data for the Rest of World on a reporter basis is generated in a later phase of the database preparation (Hanslow forthcoming).

Output

The international trade data for SALTER is set out in Appendix D.

4 INPUT-OUTPUT DATA

Background

For international trade data, the overall picture is one of considerable uniformity. For input-output data, there is a general underlying uniformity of principle but not of practice, with every incoming regional table being different and hiding some idiosyncrasy which needs detecting, isolating, understanding and countering before a (nearly) uniform set of data can be assembled. As an example, the incoming international trade data all relates to 1988, the SALTER model reference year, whereas incoming input-output data was taken for whatever was the latest available period. These ranged from 1983 to 1986-87. In a later phase of database preparation, the input-output tables are updated to 1988 and reconciled with the international trade data. In this phase, the incoming input-output tables are manipulated to produce something as close as possible to SALTER's commodity-industry classification and table format, consistent with using a relatively mechanistic approach to processing and with the information needs of later phases.

The target format for SALTER input-output data is shown in Figure 1. In practice it was only possible to obtain data for New Zealand and Australia as full matrices in the required form.

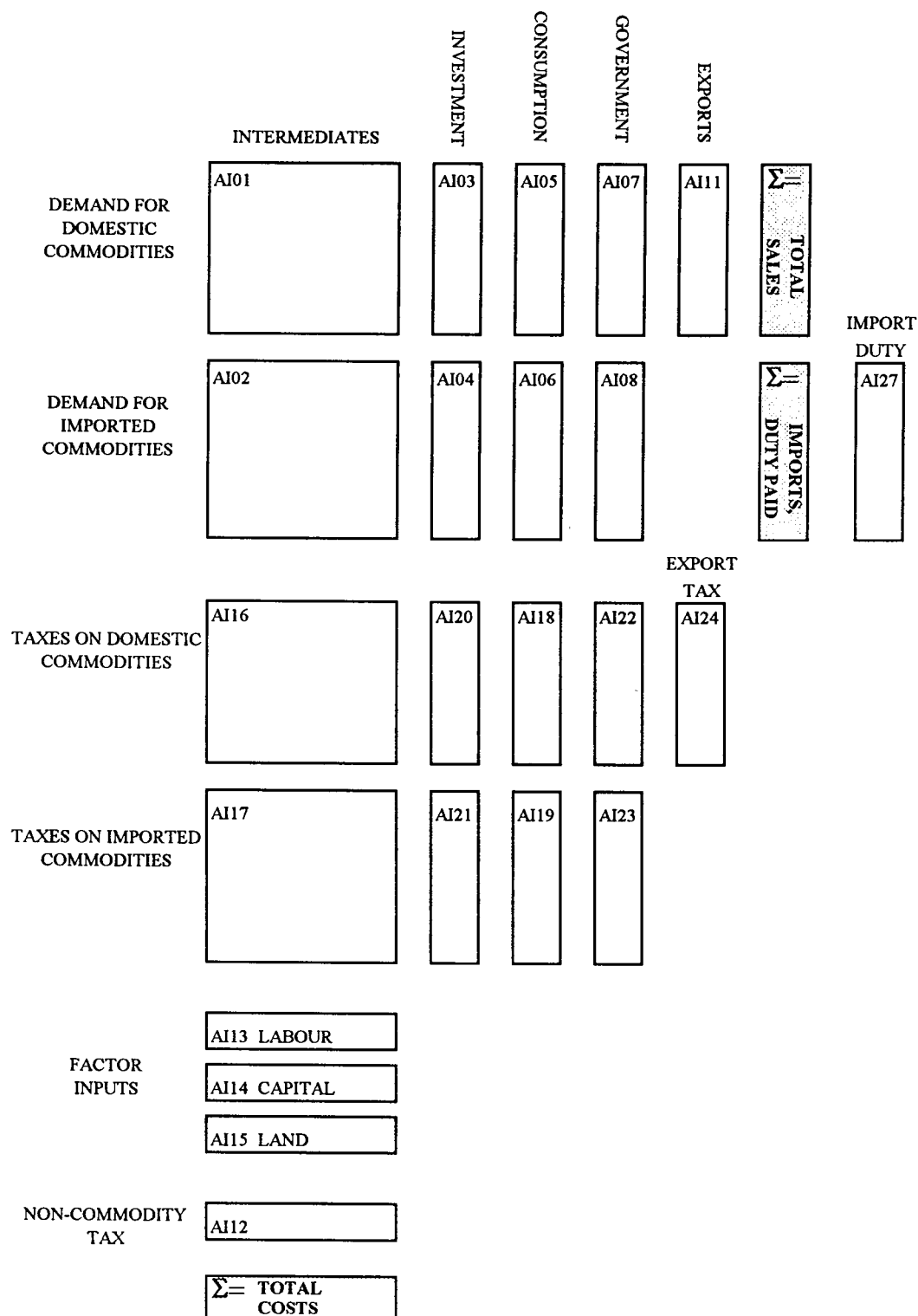
In general this phase normally provides the following input-output data :

- an intermediate input matrix for domestic use of domestically produced commodities (as a standard SALTER commodity-industry matrix)
- an intermediate input matrix for domestic usage of imports (as a standard SALTER commodity-industry matrix)
- plus whatever else is available from the incoming table by way of final demand and primary factor categories, and industry and commodity taxes

Sources of input-output data

The sources from which input-output data were drawn for use in this phase are set out in Box 4.

Figure 1: Ideal structure of a SALTER database



N.B. The designations in the top left hand corner of the above boxes are labels used in processing in later phases. Import duty (AI27) is shown to the right of the summation Imports (duty paid) because the imports categories to the left of the summation all include duty.

Box 4: Sources of input-output data

<i>Country</i>	<i>Reference period</i>	<i>Source</i>
Australia	1986-87	Kenderes and Strzelecki (1992)
New Zealand	1986-87	Department of Statistics (1991), New Zealand
Canada	1986	Statistics Canada (1987)
USA	1985	Ministry of International Trade and Industry (1989), Japan
Japan	1985	Ministry of International Trade and Industry (1989), Japan
Korea	1985	Bank of Korea (1988)
Indonesia	1985	Central Bureau of Statistics (1989), Indonesia
Malaysia	1983	Department of Statistics (1988), Malaysia
Philippines	1985	National Economic and Development Authority (1988), Philippines
Singapore	1983	Department of Statistics (1987), Singapore
Thailand	1985	Institute for Developing Economies, Tokyo and Socio Economic Policy and Forecasting Unit, Chulalongkorn University Social Research Institute, Thailand
China	1987	Department of Balances of National Economy of the State Statistical Bureau and Office of the National Input-Output Survey (1987), China
Taiwan	1986	Directorate General of Budget, Accounting and Statistics (1986), Taiwan

Classification mapping

The main task in this phase is to reduce the incoming commodity-industry classification of each input-output table to something as close as possible to SALTER's standard classification of 37 commodities and industries. Where incoming classification items map into just one SALTER item, the reduction is relatively straightforward. Where incoming items map into more than one SALTER item, splitting is required.

Where it is considered that a simple percentage split can be applied both to the commodity and the industry axes of the input-output table, that percentage is shown in the relevant input-output concordance and the split is undertaken as part of this phase. Agriculture in New Zealand was treated in this way. Such instances are relatively rare, however, since independent data can usually be collected to support a more sophisticated approach. This is outlined in detail in Brown et al (forthcoming). Where fixed percentage splits are used, these are shown in the concordances in Appendix A with a '*' followed by the relevant percentage against the incoming item.

When more sophisticated splitting procedures are to be undertaken on an incoming item, possibly in a later phase, care is needed to ensure that the

concordance preserves sufficient information for adequate subsequent consideration. Such an item must be passed complete and un-touched through this phase, and placed on its own in a SALTER category. If no suitable empty SALTER category is available, a temporary dummy category is created. Two additional pieces of concordance information are required :

- a flag to show where the item is parked
- a flag to show the destinations of each portion of the item once it is split.

In the concordances in Appendix A, the destinations for downstream splits of an incoming item are shown with a '*' to indicate that an unknown yet to be determined portion of the incoming item will need to be included at a later point. The address where the whole of this item's contribution is parked during processing by this phase pending passage to the next phase is signified by a '#' after the '*' in Appendix A. If no suitable, relevant and otherwise empty item is available in the classification, a temporary SALTER item numbered beyond 37 is made available. The '#' and '*' signs are shown singly in the input-output tables in Appendix E, but only when splitting in later phases is still required.

Principles and procedures for processing imports in input-output data

As noted, the target SALTER input-output format has separate intermediate usage matrices; one for domestically produced commodities and one for imports. In a table with this structure, the column totals over domestic and imported intermediate usage and primary factors give the value of industry costs for each domestic industry, while the row totals show, respectively, total sales of domestically produced commodities and total import sales. The sum of these two total sales figures would give what is sometimes known as total supply. As in all input-output formats, the balance requirement is that total costs of each domestic industry equal total sales of the corresponding domestically produced commodity. This was checked and established for each table, except Australia, which was known to be balanced.

By no means all input-output tables are compiled in this format. There are two common alternative ways of treating imports. In the first, a single intermediate usage matrix shows total intermediate transactions, ie. the sum of domestic and imported transactions. The column totals still show total costs of domestic industries, but the row totals over intermediate usage, private and public consumption, investment and exports show total supply rather than total sales of domestically produced commodities. An import column vector may then be provided which, when subtracted from total supply, gives total sales of

domestically produced commodities (which should equal total costs). The incoming Canadian table was in this format, and the incoming Chinese table was a variant in which the export vector and the (negative of) the import column vector had been added to form a single net export vector.

The other common format has a single intermediate usage matrix showing transactions for domestically produced commodities. In this format, an import row vector is included as a separate industry cost category, so that column totals in a table with this format still measure total industry costs. The row totals measure total sales of domestically produced commodities and should balance with the column totals. The row vector of imports shows import usage by end use category, but not by commodity. The incoming Malaysian and Singaporean tables were in this format.

Processing of imports data follows different paths depending on the format of the incoming input-output table :

- If the main matrix shows total use and an imports use matrix is also available, then the imports use matrix is subtracted from the total use matrix to give the required domestic use matrix.
- If the imports data are provided as a column, ie. as a breakdown of total import sales by commodity but not by end use, then the necessarily total use matrix is used to pro-rate the imports column across user industries and final demands (except exports). The new imports matrix is then deducted from the total use matrix to provide the domestic use matrix, as in the first procedure.
- If imports data are only provided as an industry cost row, ie. as a breakdown of total imports costs by end use but not by commodity, then processing in this phase ceases and an import matrix is derived in a later phase.

It may seem surprising that when imports are provided as a column, the total use matrix can be used to infer an imports matrix, but that when imports data are provided as a row, the domestic use matrix is not used similarly. The following shows why this is so.

In the case of imports as a column of commodity sales, the imports data is similar to that which might be received from an international trade data collection. In this case the total import values for each commodity are known, but the profile of import usage by industry and final demand categories has yet to be determined. In the limiting case of no domestic production of a commodity, the total absorption profile for a commodity across industries is precisely the distribution profile needed. Also, in the case of a specialized single use commodity, such as crude oil (used predominantly in petroleum

refining), the imported commodity will be used in the same industry as the domestic commodity, and again the total distribution profile is precisely what is wanted. More generally, for the total distribution profile to be a satisfactory imports distribution profile where an imported commodity is used by a number of industries and final uses, this requires that the ratio of imports use to domestic production use for a commodity be the same across user categories. This is considered to be an acceptable assumption.

To retain as much accuracy as possible and avoid losing useful detailed information, the principle adopted is that the pro-rating of imports is performed at the most disaggregated commodity-industry level available, before reduction to standard SALTER size. An exception had to be made in the case of China (see Appendix E).

This requirement leads to processing much more data, in a much more complex way, and also to the need for relatively powerful PCs to handle the data in times that are acceptable. Because of the adoption of this principle, derivation of imports at the detailed level for a country like Canada needs about 360,000 cells (3 x 600 x 200 cells) to be held in one spreadsheet (or related spreadsheets), whereas at SALTER size only 4,107 cells (3 x 37 x 37 cells) would be needed. This leads to a need for spreadsheets in the range of 6-10 megabytes in size. With data requirements of this size, the question arises as to the suitability of spreadsheets for this type of work. It might have been possible, for instance, to use Gempack to improve processing compatibility with later phases, and reduce demand for high specification machines. This option could be considered for future work.

To examine the appropriate way to treat imports when provided as a row of sales of all import commodities to user categories, start again with a limiting case. Suppose an industry imports all its intermediate inputs, but uses local primary factor inputs. Because the main matrix is now necessarily a domestic use matrix, there is by definition in this case no distribution profile to allocate imports. Also, taking an oil refinery again, these often use imported crude oil. Assuming, as is often the case, that there is no local production of crude oil, it is impossible with this estimating procedure for a domestic use matrix to allocate incoming imports to crude oil. This is true for any imported commodity for which there is no domestic production. These examples illustrate the inappropriateness of assuming the commodity composition of imports to be the same as the commodity composition of domestically produced goods in any particular use. Instead, the required import data is produced in SALTER format at a later stage of processing by taking an import column vector from the international trade data described in Chapter 3 and using a pro-rating technique similar to that described above.

Non-square input-output tables

The input-output tables for Australia, Canada and the Philippines present special problems because they have different numbers of commodities and industries, ie. the main matrices are not square. At the very least a non-square matrix means that two concordances to the SALTER classification have to be developed and applied, one for commodities and one for industries. It also means that the input-output table cannot easily be checked for balance in this form. Balance could be checked with the assistance of a separate make matrix showing how much of each commodity is produced by each industry, but make matrices were not available for Canada or the Philippines.

Balance can also be checked after aggregating to SALTER standard size, but is more convincing if done at the highest level of commodity and industry detail at which a square matrix can be produced. It was in any case found useful as part of the process of understanding what is happening in the classifications to produce an intermediate concordance from the more detailed commodity to the less detailed industry classification. This then allowed a square matrix to be produced and checked for balance.

Final input-output tables

The final input-output tables produced in this phase of processing are shown in Appendix E. There is a section for each country covered. This gives comments on particular problems posed by the input-output data for that country, along with the detailed SALTER tabular data that was passed from this to the next phase of processing.

APPENDIX A : CLASSIFICATION CONCORDANCES

ISIC-SALTER classification standard

ISIC is an industry based classification published by the United Nations organization, following input by the world's national statistical offices (United Nations 1971). For SALTER purposes ISIC was evaluated as being acceptable for the industrial aspects of SALTER, but did not cover the agricultural area well, nor was the treatment of oil, gas and petroleum products deemed satisfactory. In these areas a more commodity oriented approach was considered necessary. The ISIC-SALTER concordance is shown in Table A1.

Table A1: SALTER-ISIC concordance

SALTER commodity-industry number and description	ISIC number and description (p)=part pertaining to current SALTER industry n.e.c.= not elsewhere classified **=ISIC over-ridden
1 Paddy rice	(p) 1110 Agricultural and livestock production (paddy rice only)
	(p) 1120 Agricultural services (servicing paddy rice production only)
2 Wheat	(p) 1110 Agricultural and livestock production (wheat only)
	(p) 1120 Agricultural services (servicing wheat production only)
3 Grains, except wheat and rice	(p) 1110 Agricultural and livestock production (grains except wheat and rice only)
	(p) 1120 Agricultural services (servicing production of grains, except wheat and rice only)
4 Non-grain crops	(p) 1110 Agricultural and livestock production (non-grain crops only)
	(p) 1120 Agricultural services (servicing non-grain crops production only)
5 Wool	(p) 1110 Agricultural and livestock production (wool only)
	(p) 1120 Agricultural services (servicing wool production only)

Continued

Table A1: SALTER-ISIC concordance (Cont'd)

SALTER commodity-industry number and description	ISIC number and description (p)=part pertaining to current SALTER industry n.e.c.= not elsewhere classified **=ISIC over-ridden
6 Other livestock products	(p) 1110 Agricultural and livestock production (other livestock production only)
	(p) 1120 Agricultural services (servicing other livestock production only)
	1130 Hunting trapping and game propagation
7 Forestry	1210 Forestry
	1220 Logging
8 Fishing	1301 Ocean and coastal fishing
	1302 Fishing n.e.c.
9 Coal	2100 Coal mining
	(p) 3540 Manufacturing of miscellaneous products of petroleum and coal (briquettes only)**
10 Oil	(p) 2200 Crude petroleum and natural gas production (oil only)
11 Gas	(p) 2200 Crude petroleum and natural gas production (gas only)
	(p) 3530 Petroleum refineries (LPG only)**
12 Other minerals	2301 Iron ore mining
	2302 Non-ferrous ore mining
	2901 Stone quarrying, clay and pits
	2902 Chemical and fertiliser mineral mining
	2903 Salt mining
	2909 Mining and quarrying n.e.c.
13 Processed rice	(p) 3116 Grain mill products (processed rice only)
14 Meat products	3111 Slaughtering, preparing and preserving meat
15 Milk products	3112 Manufacture of dairy products
16 Other food products	3113 Canning and preserving of fruits and vegetables
	3114 Canning, preserving and processing of fish, crustaceans and similar foods
	3115 Manufacture of vegetable and animal oils and fats
	(p) 3116 Grain mill products (except processed rice)
	3117 Manufacture of bakery products
	3118 Sugar factories and refineries
	3119 Manufacture of cocoa, chocolate and sugar confectionery
	3121 Manufacture of food products n.e.c.
	3122 Manufacture of prepared animal feeds

Continued

Table A1: SALTER-ISIC concordance (Cont'd)

SALTER commodity-industry number and description	ISIC number and description (p)=part pertaining to current SALTER industry n.e.c.= not elsewhere classified **=ISIC over-ridden
17 Beverages and tobacco	3131 Distilling, rectifying and blending spirits 3132 Wine industries 3133 Malt liquors and malt 3134 Soft drinks and carbonated waters industries 3140 Tobacco manufactures
18 Textiles	3211 Spinning, weaving and finishing textiles 3212 Manufacture of made-up textile goods excluding wearing apparel 3213 Knitting mills 3214 Manufacture of carpets and rugs 3215 Cordage, rope and twine industries 3219 Manufacture of textiles n.e.c.
19 Wearing apparel	3220 Manufacture of wearing apparel, except footwear
20 Leather, fur & their products (including footwear not made of wood, rubber or plastic)	3231 Tanneries and leather finishing 3232 Fur dressing and dyeing industries 3233 Manufacture of products of leather and leather substitutes, except footwear and wearing apparel 3240 Manufacture of footwear, except vulcanised or moulded rubber or plastic footwear
21 Lumber & wood products	3311 Sawmills, planing and other wood mills 3312 Manufacture of wooden and cane containers and small cane ware 3319 Manufacture of wood and cork products n.e.c. 3320 Manufacture of furniture and fixtures, except primarily of metal
22 Pulp, paper & printing	3411 Manufacture of pulp, paper and paperboard 3412 Manufacture of containers and boxes of paper and paperboard 3419 Manufacture of pulp, paper and paperboard articles n.e.c. 3420 Printing, publishing and allied industries
23 Petroleum and coal products	(p) 3530 Petroleum refineries (except LPG)** (p) 3540 Manufacture of miscellaneous products of petroleum and coal (except briquettes)**

Continued

Table A1: SALTER-ISIC concordance (Cont'd)

SALTER commodity-industry number and description	ISIC number and description (p)=part pertaining to current SALTER industry n.e.c.= not elsewhere classified **=ISIC over-ridden
24 Chemicals, rubber and plastic products	3511 Manufacture of basic industrial chemicals except fertilisers 3512 Manufacture of fertilisers and pesticides 3513 Manufacture of synthetic resins, plastic materials and man-made fibres except glass 3521 Manufacture of paints, varnishes and lacquers 3522 Manufacture of drugs and medicines 3523 Manufacture of soap and cleaning preparations, perfumes, cosmetics and other toilet preparations 3529 Manufacture of chemical products n.e.c. 3551 Tyre and tube industries 3559 Manufacture of rubber products n.e.c. 3560 Manufacture of plastic products n.e.c.
25 Non-metallic mineral products	3610 Manufacture of pottery, china and earthenware 3620 Manufacture of glass and glass products 3691 Manufacture of structural clay compounds 3692 Manufacture of cement, lime and plaster 3699 Manufacture of non-metallic mineral products n.e.c.
26 Primary iron and steel	3710 Iron and steel basic industries
27 Primary non-ferrous metals	3720 Non-ferrous metal basic industries
28 Fabricated metal products	3811 Manufacture of cutlery, hand tools and general hardware 3812 Manufacture of furniture and fixtures primarily of metal 3813 Manufacture of structural metal products 3819 Manufacture of fabricated metal products except machinery and equipment n.e.c.
29 Transport equipment	3841 Ship building and repairing 3842 Manufacture of railroad equipment 3843 Manufacture of motor vehicles 3844 Manufacture of motorcycles and bicycles 3845 Manufacture of aircraft 3849 Manufacture of transport equipment n.e.c.

Continued

Table A1: SALTER-ISIC concordance (Cont'd)

SALTER commodity-industry number and description	ISIC number and description (p)=part pertaining to current SALTER industry n.e.c.= not elsewhere classified **=ISIC over-ridden
30 Other machinery & equipment	3821 Manufacture of engines and turbines 3822 Manufacture of agricultural machinery and equipment 3823 Manufacture of metal and wood working machinery 3824 Manufacture of special industrial machinery and equipment except metal and wood working machinery 3825 Manufacture of office, computing and accounting machinery 3829 Machinery and equipment except electrical n.e.c. 3831 Manufacture of electrical industrial machinery and apparatus 3832 Manufacture of radio, television and communication equipment and apparatus 3833 Manufacture of electrical appliances and housewares 3839 Manufacture of electrical apparatus and supplies n.e.c. 3851 Manufacture of professional and scientific, and measuring and controlling equipment, n.e.c. 3852 Manufacture of photographic and optical goods 3853 Manufacture of watches and clocks
31 Other manufacturing	3901 Manufacture of jewellery and related articles 3902 Manufacture of musical instruments 3903 Manufacture of sporting and athletic goods 3909 Manufacturing industries n.e.c.
32 Electricity, gas and water	4101 Electric light and power 4102 Gas manufacture and distribution 4103 Steam and hot water supply 4200 Water works and supply
33 Construction	5000 Construction
34 Trade and transport	6100 Wholesale trade 6200 Retail trade 6310 Restaurants, cafes and other eating and drinking places 6320 Hotels, rooming houses, camps and other lodging places

Continued

Table A1: SALTER-ISIC concordance (Cont'd)

SALTER commodity-industry number and description	ISIC number and description (p)=part pertaining to current SALTER industry n.e.c.= not elsewhere classified **=ISIC over-ridden
34 Trade & transport (cont'd)	7111 Railway transport 7112 Urban, suburban and inter-urban highway passenger transport 7113 Other passenger land transport 7114 Freight transport by road 7115 Pipeline transport 7116 Supporting services to land transport 7121 Ocean and coastal transport 7122 Inland water transport 7123 Supporting services to water transport 7131 Air transport carriers 7132 Supporting services to air transport 7191 Services incidental to transport 7192 Storage and warehousing 7200 Communication
35 Other services (private)	0000 Activities not adequately defined 8101 Monetary institutions 8102 Other financial institutions 8103 Financial services 8200 Insurance 8310 Real estate 8321 Legal services 8322 Accounting, auditing and bookkeeping services 8323 Data processing and tabulating services 8324 Engineering, architectural and technical services 8325 Advertising services 8329 Business services, except machinery and equipment rental and leasing n.e.c. 8330 Machinery and equipment rental and leasing 9411 Motion picture production 9412 Motion picture distribution and projection 9413 Radio and television broadcasting 9414 Theatrical producers and entertainment services 9415 Authors, music composers and other independent artists n.e.c.

Continued

Table A1: SALTER-ISIC concordance (Cont'd)

SALTER commodity-industry number and description	ISIC number and description (p)=part pertaining to current SALTER industry n.e.c.= not elsewhere classified **=ISIC over-ridden
35 Other services (private) (cont'd)	9420 Libraries, museums, botanical and zoological gardens, and other cultural services n.e.c. 9490 Amusement and recreational services n.e.c. 9511 Repair of footwear and other leather goods 9512 Electrical repair shops 9513 Repair of motor vehicles and motorcycles 9514 Watch, clock and jewellery repair 9519 Other repair shops n.e.c. 9520 Laundries, laundry services, and cleaning and dyeing plants 9530 Domestic services 9591 Barber and beauty shops 9592 Photographic studios, including commercial photography 9599 Personal services n.e.c.
36 Other services (government)	9100 Public administration and defence 9200 Sanitary and similar services 9310 Education services 9320 Research and scientific institutes 9331 Medical, dental and other health services 9332 Veterinary services 9340 Welfare institutions 9350 Business, professional and labour associations 9391 Religious organisations 9399 Social and related community services n.e.c. 9600 International and other extra-territorial bodies
37 Ownership of dwellings	- -

Australian international trade concordance

The Australian international trade data was taken from data supplied by ABS.

The data are classified according to the Harmonized System classification. This is a very long classification with over 5,000 items. The descriptions tend to be very long and detailed. This makes it impracticable to include full details in this documentation.

For this reason, the concordance listed in Table A2 shows only the numeric codes of Harmonized System items in each of the various SALTER categories, but does not show any descriptions.

If these are needed, it will be necessary to consult an appropriate text (Customs Co-operation Council 1983).

Table A2: SALTER-Harmonised system concordance

1	PDR	Paddy rice									
100610	100620										
2	WHT	Wheat									
100110	100190										
3	GRO	Grains, other than wheat and rice									
100200	100300	100400	100510	100590	100700	100810	100820	100830	100890		
4	NGC	Non-grain crops									
060110	060120	060210	060220	060230	060240	060291	060299	060310	060390	060410	060491
060499	070110	070190	070200	070310	070320	070390	070410	070420	070490	070511	070519
070521	070529	070610	070690	070700	070810	070820	070890	070910	070920	070930	070940
070951	070952	070960	070970	070990	071310	071320	071331	071332	071333	071339	071340
071350	071390	071410	071420	071490	080110	080120	080130	080211	080212	080221	080222
080231	080232	080240	080250	080290	080300	080410	080420	080430	080440	080450	080510
080520	080530	080540	080590	080610	080620	080710	080720	080810	080820	080910	080920
080930	080940	081010	081020	081030	081040	081090	081310	081320	081330	081340	081350
081400	090111	090112	090210	090220	090230	090240	090300	090411	090412	090420	090500
090610	090620	090700	090810	090820	090830	090910	090920	090930	090940	090950	091010
091020	091030	091040	091050	091091	091099	120100	120210	120300	120400	120500	120600
120710	120720	120730	120740	120750	120760	120791	120792	120799	120911	120919	120921
120922	120923	120924	120925	120926	120929	120930	120991	120999	121010	121020	121110
121120	121190	121210	121220	121230	121291	121292	121299	121300	130110	130120	130190
130211	130212	130213	130214	130219	140110	140120	140190	140210	140291	140299	140310
140390	140410	140490	152110	152190	180100	240110	400110	400121	400122	400129	400130
520100	520299	530110	530121	530129	530130	530210	530290	530310	530390	530410	530490
530511	530519	530521	530529	530591	530599						
5	WOL	Wool									
510111	510119	510121	510129								
6	OLP	Other livestock products									
010111	010119	010120	010210	010290	010310	010391	010392	010410	010420	010511	010519
010591	010599	010600	040700	040900	050100	050210	050290	050300	050510	050590	050610
050690	050710	050790	051000	051110	051199	410110	410121	410122	410129	410130	410140
410210	410221	410229	410310	410320	410390	430110	430120	430130	430140	430150	430160
430170	430180	430190	500100	500200	500310	500390					
7	FOR	Forestry									
440110	440200	440320	440331	440332	440333	440334	440335	440391	440392	440399	450110
450190	450200										
8	FSH	Fishing									
030110	030191	030192	030193	030199	030211	030212	030219	030221	030222	030223	030229
030231	030232	030233	030239	030240	030250	030261	030262	030263	030264	030265	030266
030269	030270	030621	030622	030623	030624	030629	030710	030721	030731	030741	030751
030791	050800	050900	051191								
9	COL	Coal									
270111	270112	270119	270120	270210	270220	270300	270400				
10	OIL	Oil									
270900	271410										
11	GAS	Gas									
270500	271111	271112	271113	271114	271119	271121	271129				
12	OMN	Other minerals									
250100	250200	250310	250390	250410	250490	250510	250590	250610	250621	250629	250700
250810	250820	250830	250840	250850	250860	250870	250900	251010	251020	251110	251120
251200	251311	251319	251321	251329	251400	251511	251512	251520	251611	251612	251621
251622	251690	251710	251720	251730	251741	251749	251810	251820	251830	251910	252010
252020	252100	252400	252510	252520	252530	252610	252620	252700	252810	252890	252910
252921	252922	252930	253010	253020	253030	253040	253090	260111	260112	260200	260300

Table A2: SALTER-Harmonised system concordance (Cont'd)

12	OMN	Other minerals		(continued)							
260400	260500	260600	260700	260800	260900	261000	261100	261210	261220	261310	261390
261400	261510	261590	261610	261690	261710	261790	262011	262019	262020	262030	262040
262050	262090	271490	310100	310410	710110	710121	710122	710210	710221	710229	710231
710239	710310	710391	710399	710410	710420	710490	710510	710590	740110	740120	750110
750120											
13	PCR	Processed rice									
100630	100640										
14	MET	Meat									
020110	020120	020130	020210	020220	020230	020311	020312	020319	020321	020322	020329
020410	020421	020422	020423	020430	020441	020442	020443	020450	020500	020610	020621
020622	020629	020630	020641	020649	020680	020690	020710	020721	020722	020723	020731
020739	020741	020742	020743	020750	020810	020820	020890	020900	021011	021012	021019
021020	021090	030760	050400	160100	160210	160220	160231	160239	160241	160242	160249
160250	160290	160300	230110								
15	MIL	Milk									
040110	040120	040130	040210	040221	040229	040291	040299	040310	040390	040410	040490
040500	040610	040620	040630	040640	040690	210500					
16	OFP	Other food products									
030310	030321	030322	030329	030331	030332	030333	030339	030341	030342	030343	030349
030350	030360	030371	030372	030373	030374	030375	030376	030377	030378	030379	030380
030410	030420	030490	030510	030520	030530	030541	030542	030549	030551	030559	030561
030562	030563	030569	030611	030612	030613	030614	030619	030729	030739	030749	030759
030799	040811	040819	040891	040899	041000	071010	071021	071022	071029	071030	071040
071080	071090	071110	071120	071130	071140	071190	071210	071220	071230	071290	081110
081120	081190	081210	081220	081290	090121	090122	090130	090140	110100	110210	110220
110230	110290	110311	110312	110313	110314	110319	110321	110329	110411	110412	110419
110421	110422	110423	110429	110430	110510	110520	110610	110620	110630	110811	110812
110813	110814	110819	110820	110900	120220	120810	120890	121410	121490	130220	130231
130232	130239	150100	150200	150300	150410	150420	150430	150600	150710	150790	150810
150890	150910	150990	151000	151110	151190	151211	151219	151221	151229	151311	151319
151321	151329	151410	151490	151511	151519	151521	151529	151530	151540	151550	151560
151590	151610	151620	151710	151790	151800	152200	160411	160412	160413	160414	160415
160416	160419	160420	160430	160510	160520	160530	160540	160590	170111	170112	170191
170199	170210	170220	170230	170240	170250	170260	170290	170310	170390	170410	170490
180200	180310	180320	180400	180500	180610	180620	180631	180632	180690	190110	190120
190190	190211	190219	190220	190230	190240	190300	190410	190490	190510	190520	190530
190540	190590	200110	200120	200190	200210	200290	200310	200320	200410	200490	200510
200520	200530	200540	200551	200559	200560	200570	200580	200590	200600	200710	200791
200799	200811	200819	200820	200830	200840	200850	200860	200870	200880	200891	200892
200899	200911	200919	200920	200930	200940	200950	200960	200970	200980	200990	210110
210120	210130	210210	210220	210230	210310	210320	210330	210390	210410	210420	210610
210690	220900	230120	230210	230220	230230	230240	230250	230310	230320	230400	230500
230610	230620	230630	230640	230650	230660	230690	230810	230890	230910	230990	
17	B&T	Beverages and tobacco									
110710	110720	220110	220190	220210	220290	220300	220410	220421	220429	220430	220510
220590	220600	220710	220810	220820	220830	220840	220850	220890	230330	230700	240120
240130	240210	240220	240290	240310	240391	240399					
18	TEX	Textiles									
140420	150510	150590	500400	500500	500600	500710	500720	500790	510130	510210	510220
510310	510320	510330	510400	510510	510521	510529	510530	510540	510610	510620	510710
510720	510810	510820	510910	510990	511000	511111	511119	511120	511130	511190	511211
511219	511220	511230	511290	511300	520210	520291	520300	520411	520419	520420	520511
520512	520513	520514	520515	520521	520522	520523	520524	520525	520531	520532	520533
520534	520535	520541	520542	520543	520544	520545	520611	520612	520613	520614	520615
520621	520622	520623	520624	520625	520631	520632	520633	520634	520635	520641	520642
520643	520644	520645	520710	520790	520811	520812	520813	520819	520821	520822	520823
520829	520831	520832	520833	520839	520841	520842	520843	520849	520851	520852	520853
520859	520911	520912	520919	520921	520922	520929	520931	520932	520939	520941	520942
520943	520949	520951	520952	520959	521011	521012	521019	521021	521022	521029	521031

Table A2: SALTER-Harmonised system concordance (Cont'd)

18	TEX	Textiles	(continued)								
521032	521039	521041	521042	521049	521051	521052	521059	521111	521112	521119	521121
521122	521129	521131	521132	521139	521141	521142	521143	521149	521151	521152	521159
521211	521212	521213	521214	521215	521221	521222	521223	521224	521225	530610	530620
530710	530720	530810	530820	530830	530890	530911	530919	530921	530929	531010	531090
531100	540110	540120	540210	540220	540231	540232	540233	540239	540241	540242	540243
540249	540251	540252	540259	540261	540262	540269	540310	540320	540331	540332	540333
540339	540341	540342	540349	540410	540490	540500	540610	540620	540710	540720	540730
540741	540742	540743	540744	540751	540752	540753	540754	540760	540771	540772	540773
540774	540781	540782	540783	540784	540791	540792	540793	540794	540810	540821	540822
540823	540824	540831	540832	540833	540834	550810	550820	550911	550912	550921	550922
550931	550932	550941	550942	550951	550952	550953	550959	550961	550962	550969	550991
550992	550999	551011	551012	551020	551030	551090	551110	551120	551130	551211	551219
551221	551229	551291	551299	551311	551312	551313	551319	551321	551322	551323	551329
551331	551332	551333	551339	551341	551342	551343	551349	551411	551412	551413	551419
551421	551422	551423	551429	551431	551432	551433	551439	551441	551442	551443	551449
551511	551512	551513	551519	551521	551522	551529	551591	551592	551599	551611	551612
551613	551614	551621	551622	551623	551624	551631	551632	551633	551634	551641	551642
551643	551644	551691	551692	551693	551694	560110	560121	560122	560129	560130	560210
560221	560229	560290	560300	560410	560420	560490	560500	560600	560710	560721	560729
560730	560741	560749	560750	560790	560811	560819	560890	560900	570110	570190	570210
570220	570231	570232	570239	570241	570242	570249	570251	570252	570259	570291	570292
570299	570310	570320	570330	570390	570410	570490	570500	580110	580121	580122	580123
580124	580125	580126	580131	580132	580133	580134	580135	580136	580190	580211	580219
580220	580230	580310	580390	580410	580421	580429	580430	580500	580610	580620	580631
580632	580639	580640	580710	580790	580810	580890	580900	581010	581091	581092	581099
581100	590110	590190	590210	590220	590290	590310	590320	590390	590410	590491	590492
590500	590610	590691	590699	590700	590800	590900	591000	591110	591120	591131	591132
591140	591190	600110	600121	600122	600129	600191	600192	600199	600210	600220	600230
600241	600242	600243	600249	600291	600292	600293	600299	630120	630130	630140	630190
630210	630221	630222	630229	630231	630232	630239	630240	630251	630252	630253	630259
630260	630291	630292	630293	630299	630311	630312	630319	630391	630392	630399	630411
630419	630491	630492	630493	630499	630510	630520	630531	630539	630590	630611	630612
630619	630621	630622	630629	630631	630639	630641	630649	630691	630699	630710	630720
630790	630800	630900	631010	631090	650100	650200	701920	940430	940490		
19	WAP	Wearing apparel									
392620	401590	610110	610120	610130	610190	610210	610220	610230	610290	610311	610312
610319	610321	610322	610323	610329	610331	610332	610333	610339	610341	610342	610343
610349	610411	610412	610413	610419	610421	610422	610423	610429	610431	610432	610433
610439	610441	610442	610443	610444	610449	610451	610452	610453	610459	610461	610462
610463	610469	610510	610520	610590	610610	610620	610690	610711	610712	610719	610721
610722	610729	610791	610792	610799	610811	610819	610821	610822	610829	610831	610832
610839	610891	610892	610899	610910	610990	611010	611020	611030	611090	611110	611120
611130	611190	611211	611212	611219	611220	611231	611239	611241	611249	611300	611410
611420	611430	611490	611511	611512	611519	611520	611591	611592	611593	611599	611610
611691	611692	611693	611699	611710	611720	611780	611790	620111	620112	620113	620119
620191	620192	620193	620199	620211	620212	620213	620219	620291	620292	620293	620299
620311	620312	620319	620321	620322	620323	620329	620331	620332	620333	620339	620341
620342	620343	620349	620411	620412	620413	620419	620421	620422	620423	620429	620431
620432	620433	620439	620441	620442	620443	620444	620449	620451	620452	620453	620459
620461	620462	620463	620469	620510	620520	620530	620590	620610	620620	620630	620640
620690	620711	620719	620721	620722	620729	620791	620792	620799	620811	620819	620821
620822	620829	620891	620892	620899	620910	620920	620930	620990	621010	621020	621030
621040	621050	621111	621112	621120	621131	621132	621133	621139	621141	621142	621143
621149	621210	621220	621230	621290	621310	621320	621390	621410	621420	621430	621440
621490	621510	621520	621590	621600	621710	621790	650300	650400	650510	650590	650610
650691	650692	650699	650700	902130							
20	LEA	Leather									
410410	410421	410422	410429	410431	410439	410511	410512	410519	410520	410611	410612
410619	410620	410710	410721	410729	410790	410800	410900	411000	411100	420100	420211
420212	420219	420221	420222	420229	420231	420232	420239	420291	420292	420299	420310
420321	420329	420330	420340	420400	420500	420610	420690	430211	430212	430213	430219
430220	430230	430310	430390	430400	640320	640330	640351	640359	640391	640399	640420
640510	640520	640590	640610	640691	640699	960500					

Table A2: SALTER-Harmonised system concordance (Cont'd)

21	LUM	Lumber									
440121	440122	440130	440310	440410	440420	440500	440610	440690	440710	440721	440722
440723	440791	440792	440799	440810	440820	440890	440910	440920	441010	441090	441111
441119	441121	441129	441131	441139	441191	441199	441211	441212	441219	441221	441229
441291	441299	441300	441400	441510	441520	441600	441700	441810	441820	441830	441840
441850	441890	441900	442010	442090	442110	442190	450310	450390	450410	450490	460110
460120	460191	460199	460210	460290	680800	940130	940140	940150	940161	940169	940180
940190	940330	940340	940350	940360	940380	940390	940410	940421	940429		
22	PPP	Pulp, paper and printing									
470100	470200	470311	470319	470321	470329	470411	470419	470421	470429	470500	470610
470691	470692	470693	470710	470720	470730	470790	480100	480210	480220	480230	480240
480251	480252	480253	480260	480300	480411	480419	480421	480429	480431	480439	480441
480442	480449	480451	480452	480459	480510	480521	480522	480523	480529	480530	480540
480550	480560	480570	480580	480610	480620	480630	480640	480710	480791	480799	480810
480820	480830	480890	480910	480920	480990	481011	481012	481021	481029	481031	481032
481039	481091	481099	481121	481129	481131	481139	481140	481190	481200	481310	481320
481390	481410	481420	481430	481490	481610	481620	481630	481690	481710	481720	481730
481810	481820	481830	481840	481850	481890	481910	481920	481930	481940	481950	481960
482010	482020	482030	482040	482050	482090	482110	482190	482210	482290	482311	482319
482320	482330	482340	482351	482359	482360	482370	482390	490110	490191	490199	490210
490290	490300	490400	490510	490591	490599	490600	490700	490810	490890	490900	491000
491110	491191	491199									
23	P&C	Petroleum and coal products									
270600	270810	270820	271000	271210	271220	271290	271311	271312	271320	271390	271500
290110	290121	290122	290123	290124	290129	290211	290219	290220	290290	481110	680710
24	CRP	Chemicals, rubber and plastic products									
151911	151912	151913	151919	151920	151930	152010	152090	220720	251990	260120	270710
270720	270730	270740	270750	270760	270791	270799	280110	280120	280130	280200	280300
280410	280421	280429	280430	280440	280450	280461	280469	280470	280480	280490	280511
280519	280521	280522	280530	280540	280610	280620	280700	280800	280910	280920	281000
281111	281119	281121	281122	281123	281129	281210	281290	281310	281390	281410	281420
281511	281512	281520	281530	281610	281620	281630	281700	281810	281830	281910	281990
282010	282090	282110	282120	282200	282300	282410	282420	282490	282510	282520	282530
282540	282550	282560	282570	282580	282590	282611	282612	282619	282620	282630	282690
282710	282720	282731	282732	282733	282734	282735	282736	282737	282738	282739	282741
282749	282751	282759	282760	282810	282890	282911	282919	282990	283010	283020	283030
283090	283110	283190	283210	283220	283230	283311	283319	283321	283322	283323	283324
283325	283326	283327	283329	283330	283340	283410	283421	283422	283429	283510	283521
283522	283523	283524	283525	283526	283529	283531	283539	283610	283620	283630	283640
283650	283660	283670	283691	283692	283693	283699	283711	283719	283720	283800	283911
283919	283920	283990	284011	284019	284020	284030	284110	284120	284130	284140	284150
284160	284170	284180	284190	284210	284290	284310	284321	284329	284330	284390	284410
284420	284430	284440	284450	284510	284590	284610	284690	284700	284810	284890	284910
284920	284990	285000	285100	290230	290241	290242	290243	290244	290250	290260	290270
290311	290312	290313	290314	290315	290316	290319	290321	290322	290323	290329	290330
290340	290351	290359	290361	290362	290369	290410	290420	290490	290511	290512	290513
290514	290515	290516	290517	290519	290521	290522	290529	290531	290532	290539	290541
290542	290543	290544	290549	290550	290611	290612	290613	290614	290619	290621	290629
290711	290712	290713	290714	290715	290719	290721	290722	290723	290729	290730	290810
290820	290890	290911	290919	290920	290930	290941	290942	290943	290944	290949	290950
290960	291010	291020	291030	291090	291100	291211	291212	291213	291219	291221	291229
291230	291241	291242	291249	291250	291260	291300	291411	291412	291413	291419	291421
291422	291423	291429	291430	291441	291449	291450	291461	291469	291470	291511	291512
291513	291521	291522	291523	291524	291529	291531	291532	291533	291534	291535	291539
291540	291550	291560	291570	291590	291611	291612	291613	291614	291615	291619	291620
291631	291632	291633	291639	291711	291712	291713	291714	291719	291720	291731	291732
291733	291734	291735	291736	291737	291739	291811	291812	291813	291814	291815	291816
291817	291819	291821	291822	291823	291829	291830	291890	291900	292010	292090	292111
292112	292119	292121	292122	292129	292130	292141	292142	292143	292144	292145	292149
292151	292159	292211	292212	292213	292219	292221	292222	292229	292230	292241	292242
292249	292250	292310	292320	292390	292410	292421	292429	292511	292519	292520	292610
292620	292690	292700	292800	292910	292990	293010	293020	293030	293040	293090	293100
293211	293212	293213	293219	293221	293229	293290	293311	293319	293321	293329	293331

Table A2: SALTER-Harmonised system concordance (Cont'd)

24	CRP	Chemicals, rubber and plastic products					(continued)				
293339	293340	293351	293359	293361	293369	293371	293379	293390	293410	293420	293430
293490	293500	293610	293621	293622	293623	293624	293625	293626	293627	293628	293629
293690	293710	293721	293722	293729	293791	293792	293799	293810	293890	293910	293921
293929	293930	293940	293950	293960	293970	293990	294000	294110	294120	294130	294140
294150	294190	294200	300110	300120	300190	300210	300220	300231	300239	300290	300310
300320	300331	300339	300340	300390	300410	300420	300431	300432	300439	300440	300450
300490	300510	300590	300610	300620	300630	300640	300650	300660	310210	310221	310229
310230	310240	310250	310260	310270	310280	310290	310310	310320	310390	310420	310430
310490	310510	310520	310530	310540	310551	310559	310560	310590	320110	320120	320130
320190	320210	320290	320300	320411	320412	320413	320414	320415	320416	320417	320419
320420	320490	320500	320610	320620	320630	320641	320642	320643	320649	320650	320710
320720	320730	320740	320810	320820	320890	320910	320990	321000	321100	321210	321290
321310	321390	321410	321490	321511	321519	321590	330111	330112	330113	330114	330119
330121	330122	330123	330124	330125	330126	330129	330130	330190	330210	330290	330300
330410	330420	330430	330491	330499	330510	330520	330530	330590	330610	330690	330710
330720	330730	330741	330749	330790	340111	340119	340120	340211	340212	340213	340219
340220	340290	340311	340319	340391	340399	340410	340420	340490	340510	340520	340530
340540	340590	340600	340700	350110	350190	350210	350290	350300	350400	350510	350520
350610	350691	350699	350710	350790	360100	360200	360300	360410	360490	360500	360610
360690	370790	380110	380120	380130	380190	380210	380290	380300	380400	380510	380520
380590	380610	380620	380630	380690	380700	380810	380820	380830	380840	380890	380910
380991	380992	380999	381010	381090	381111	381119	381121	381129	381190	381210	381220
381230	381300	381400	381511	381512	381519	381590	381710	381720	381800	381900	382000
382100	382200	382310	382320	382330	382360	382390	390110	390120	390130	390190	390210
390220	390230	390290	390311	390319	390320	390330	390390	390410	390421	390422	390430
390440	390450	390461	390469	390490	390511	390519	390520	390590	390610	390690	390710
390720	390730	390740	390750	390760	390791	390799	390810	390890	390910	390920	390930
390940	390950	391000	391110	391190	391211	391212	391220	391231	391239	391290	391310
391390	391400	391510	391520	391530	391590	391610	391620	391690	391710	391721	391722
391723	391729	391731	391732	391733	391739	391740	391810	391890	391910	391990	392010
392020	392030	392041	392042	392051	392059	392061	392062	392063	392069	392071	392072
392073	392079	392091	392092	392093	392094	392099	392111	392112	392113	392114	392119
392190	392210	392220	392290	392310	392321	392329	392330	392340	392350	392390	392410
392490	392510	392520	392530	392590	392610	392630	392640	392690	400211	400219	400220
400231	400239	400241	400249	400251	400259	400260	400270	400280	400291	400299	400300
400400	400510	400520	400591	400599	400610	400690	400700	400811	400819	400821	400829
400910	400920	400930	400940	400950	401010	401091	401099	401110	401120	401130	401140
401150	401191	401199	401210	401220	401290	401310	401320	401390	401410	401490	401511
401519	401610	401691	401692	401693	401694	401695	401699	401700	481500	550110	550120
550130	550190	550200	550310	550320	550330	550340	550390	550410	550490	550510	550520
550610	550620	550630	550690	550700	640110	640191	640192	640199	640211	640219	640220
640230	640291	640299	640311	640319	640340	640411	640620	711510	890710	940370	960621
25	NMM	Non-metallic mineral products									
252210	252220	252230	252310	252321	252329	252330	252390	381600	382340	382350	680100
680210	680221	680222	680223	680229	680291	680292	680293	680299	680300	680410	680421
680422	680423	680430	680510	680520	680530	680610	680620	680690	680790	680911	680919
680990	681011	681019	681020	681091	681099	681110	681120	681130	681190	681210	681220
681230	681240	681250	681260	681270	681290	681310	681390	681410	681490	681510	681520
681591	681599	690100	690210	690220	690290	690310	690320	690390	690410	690490	690510
690590	690600	690710	690790	690810	690890	690911	690919	690990	691010	691090	691110
691190	691200	691310	691390	691410	691490	700100	700210	700220	700231	700232	700239
700311	700319	700320	700330	700410	700490	700510	700521	700529	700530	700600	700711
700719	700721	700729	700800	700991	700992	701010	701090	701110	701120	701190	701200
701310	701321	701329	701331	701332	701339	701391	701399	701400	701510	701590	701610
701690	701710	701720	701790	701810	701820	701890	701910	701931	701932	701939	701990
702000	854610	854620	854690	854710	854720	854790					
26	I&S	Primary iron and steel									
261800	261900	262100	720110	720120	720130	720140	720211	720219	720221	720229	720230
720241	720249	720250	720260	720270	720280	720291	720292	720293	720299	720310	720390
720410	720421	720429	720430	720441	720449	720450	720510	720521	720529	720610	720690
720711	720712	720719	720720	720811	720812	720813	720814	720821	720822	720823	720824
720831	720832	720833	720834	720835	720841	720842	720843	720844	720845	720890	720911
720912	720913	720914	720921	720922	720923	720924	720931	720932	720933	720934	720941

Table A2: SALTER-Harmonised system concordance (Cont'd)

26	I&S	Primary iron and steel		(continued)							
720942	720943	720944	720990	721011	721012	721020	721031	721039	721041	721049	721050
721060	721070	721090	721111	721112	721119	721121	721122	721129	721130	721141	721149
721190	721210	721221	721229	721230	721240	721250	721260	721310	721320	721331	721339
721341	721349	721350	721410	721420	721430	721440	721450	721460	721510	721520	721530
721540	721590	721610	721621	721622	721631	721632	721633	721640	721650	721660	721690
721711	721712	721713	721719	721721	721722	721723	721729	721731	721732	721733	721739
721810	721890	721911	721912	721913	721914	721921	721922	721923	721924	721931	721932
721933	721934	721935	721990	722011	722012	722020	722090	722100	722210	722220	722230
722240	722300	722410	722490	722510	722520	722530	722540	722550	722590	722610	722620
722691	722692	722699	722710	722720	722790	722810	722820	722830	722840	722850	722860
722870	722880	722910	722920	722990	730110	730120	730210	730220	730230	730240	730290
730300	730410	730420	730431	730439	730441	730449	730451	730459	730490	730511	730512
730519	730520	730531	730539	730590	730610	730620	730630	730640	730650	730660	730690
730711	730719	730721	730722	730723	730729	730791	730792	730793	730799		
27	NFM	Primary non-ferrous metals									
281820	710610	710691	710692	710700	710811	710812	710813	710900	711011	711019	711021
711029	711031	711039	711041	711049	711100	740200	740311	740312	740313	740319	740321
740322	740323	740329	740400	740500	740610	740620	740710	740721	740722	740729	740811
740819	740821	740822	740829	740911	740919	740921	740929	740931	740939	740940	740990
741011	741012	741021	741022	741110	741121	741122	741129	741210	741220	741300	741410
750210	750220	750300	750400	750511	750512	750521	750522	750610	750620	750711	750712
750720	750800	760110	760120	760200	760310	760320	760410	760421	760429	760511	760519
760521	760529	760611	760612	760691	760692	760711	760719	760720	760810	760820	760900
780110	780191	780199	780200	780300	780411	780419	780420	780500	780600	790111	790112
790120	790200	790310	790390	790400	790500	790600	790790	800110	800120	800200	800300
800400	800510	800520	800600	800700	810110	810191	810192	810193	810199	810210	810291
810292	810293	810299	810310	810390	810411	810419	810420	810430	810490	810510	810590
810600	810710	810790	810810	810890	810910	810990	811000	811100	811211	811219	811220
811230	811240	811291	811299	811300	940171	940179	940310	940320	960610	960622	960629
960711	960719										
28	FMP	Fabricated metal products									
711210	711220	711290	730810	730820	730830	730840	730890	730900	731010	731021	731029
731100	731210	731290	731300	731411	731419	731420	731430	731441	731442	731449	731450
731511	731512	731519	731520	731581	731582	731589	731590	731600	731700	731811	731812
731813	731814	731815	731816	731819	731821	731822	731823	731824	731829	731910	731920
731930	731990	732010	732020	732090	732111	732112	732113	732181	732182	732183	732190
732310	732391	732392	732393	732394	732399	732410	732421	732429	732490	732510	732591
732599	732611	732619	732620	732690	741490	741510	741521	741529	741531	741532	741539
741600	741700	741810	741820	741910	741991	741999	761010	761090	761100	761210	761290
761300	761410	761490	761510	761520	761610	761690	790710	820110	820120	820130	820140
820150	820160	820190	820210	820220	820231	820232	820240	820291	820299	820310	820320
820330	820340	820411	820412	820420	820510	820520	820530	820540	820551	820559	820560
820570	820580	820590	820600	820711	820712	820720	820730	820740	820750	820760	820770
820780	820790	820810	820820	820830	820840	820890	820900	821000	821110	821191	821192
821193	821194	821210	821220	821290	821300	821410	821420	821490	821510	821520	821591
821599	830110	830120	830130	830140	830150	830160	830170	830210	830220	830230	830241
830242	830249	830250	830260	830300	830400	830510	830520	830590	830610	830621	830629
830630	830710	830790	830810	830820	830890	830910	830990	831000	831110	831120	831130
831190	848410	848490	940600	960720							
29	TRN	Transport equipment									
700910	840710	840721	840729	840731	840732	840733	840734	840790	840810	840820	840890
840910	840991	840999	841111	841112	841121	841122	841191	841210	848310	860110	860120
860210	860290	860310	860390	860400	860500	860610	860620	860630	860691	860692	860699
860711	860712	860719	860721	860729	860730	860791	860799	860800	860900	870120	870210
870290	870310	870321	870322	870323	870324	870331	870332	870333	870390	870410	870421
870422	870423	870431	870432	870490	870510	870520	870530	870540	870590	870600	870710
870790	870810	870821	870829	870831	870839	870840	870850	870860	870870	870880	870891
870892	870893	870894	870899	871110	871120	871130	871140	871150	871190	871200	871310
871390	871411	871419	871420	871491	871492	871493	871494	871495	871496	871499	871500
871610	871620	871631	871639	871640	871680	871690	880110	880190	880211	880212	880220
880230	880230	880250	880310	880320	880330	880390	880510	880520	890110	890120	890130
890190	890200	890310	890391	890392	890399	890400	890510	890520	890590	890600	890800

Table A2: SALTER-Harmonised system concordance (Cont'd)

30	OME	Other machinery and equipment									
370110	370120	370130	370191	370199	370210	370220	370231	370232	370239	370241	370242
370243	370244	370251	370252	370253	370254	370255	370256	370291	370292	370293	370294
370295	370310	370320	370390	370400	370510	370520	370590	370610	370690	370710	630110
732211	732219	732290	840110	840120	840130	840140	840211	840212	840219	840220	840290
840310	840390	840410	840420	840490	840510	840590	840611	840619	840690	841011	841012
841013	841090	841181	841182	841199	841221	841229	841231	841239	841280	841290	841311
841319	841320	841330	841340	841350	841360	841370	841381	841382	841391	841392	841410
841420	841430	841440	841451	841459	841460	841480	841490	841510	841581	841582	841583
841590	841610	841620	841630	841690	841710	841720	841780	841790	841810	841821	841822
841829	841830	841840	841850	841861	841869	841891	841899	841911	841919	841920	841931
841932	841939	841940	841950	841960	841981	841989	841990	842010	842091	842099	842111
842112	842119	842121	842122	842123	842129	842131	842139	842191	842199	842211	842219
842220	842230	842240	842290	842310	842320	842330	842381	842382	842389	842390	842410
842420	842430	842481	842489	842490	842511	842519	842520	842531	842539	842541	842542
842549	842611	842612	842619	842620	842630	842641	842649	842691	842699	842710	842720
842790	842810	842820	842831	842832	842833	842839	842840	842850	842860	842890	842911
842919	842920	842930	842940	842951	842952	842959	843010	843020	843031	843039	843041
843049	843050	843061	843062	843069	843110	843120	843131	843139	843141	843142	843143
843149	843210	843221	843229	843230	843240	843280	843290	843311	843319	843320	843330
843340	843351	843352	843353	843359	843360	843390	843410	843420	843490	843510	843590
843610	843621	843629	843680	843691	843699	843710	843780	843790	843810	843820	843830
843840	843850	843860	843880	843890	843910	843920	843930	843991	843999	844010	844090
844110	844120	844130	844140	844180	844190	844210	844220	844230	844240	844250	844311
844312	844319	844321	844329	844330	844340	844350	844360	844390	844400	844511	844512
844513	844519	844520	844530	844540	844590	844610	844621	844629	844630	844711	844712
844720	844790	844811	844819	844820	844831	844832	844833	844839	844841	844842	844849
844851	844859	844900	845011	845012	845019	845020	845090	845110	845121	845129	845130
845140	845150	845180	845190	845210	845221	845229	845230	845240	845290	845310	845320
845380	845390	845410	845420	845430	845490	845510	845521	845522	845530	845590	845610
845620	845630	845690	845710	845720	845730	845811	845819	845891	845899	845910	845921
845929	845931	845939	845940	845951	845959	845961	845969	845970	846011	846019	846021
846029	846031	846039	846040	846090	846110	846120	846130	846140	846150	846190	846210
846221	846229	846231	846239	846241	846249	846291	846299	846310	846320	846330	846390
846410	846420	846490	846510	846591	846592	846593	846594	846595	846596	846599	846610
846620	846630	846691	846692	846693	846694	846711	846719	846781	846789	846791	846792
846799	846810	846820	846880	846890	846910	846921	846929	846931	846939	847010	847021
847029	847030	847040	847050	847090	847110	847120	847191	847192	847193	847199	847210
847220	847230	847290	847310	847321	847329	847330	847340	847410	847420	847431	847432
847439	847480	847490	847510	847520	847590	847611	847619	847690	847710	847720	847730
847740	847751	847759	847780	847790	847810	847890	847910	847920	847930	847940	847981
847982	847989	847990	848010	848020	848030	848041	848049	848050	848060	848071	848079
848110	848120	848130	848140	848180	848190	848210	848220	848230	848240	848250	848280
848291	848299	848320	848330	848340	848350	848360	848390	848510	848590	850110	850120
850131	850132	850133	850134	850140	850151	850152	850153	850161	850162	850163	850164
850211	850212	850213	850220	850230	850240	850300	850410	850421	850422	850423	850431
850432	850433	850434	850440	850450	850490	850511	850519	850520	850530	850590	850611
850612	850613	850619	850620	850690	850710	850720	850730	850740	850780	850790	850810
850820	850880	850890	850910	850920	850930	850940	850980	850990	851010	851020	851090
851110	851120	851130	851140	851150	851180	851190	851210	851220	851230	851240	851290
851310	851390	851410	851420	851430	851440	851490	851511	851519	851521	851529	851531
851539	851580	851590	851610	851621	851629	851631	851632	851633	851640	851650	851660
851671	851672	851679	851680	851690	851710	851720	851730	851740	851781	851782	851790
851810	851821	851822	851829	851830	851840	851850	851890	851910	851921	851929	851931
851939	851940	851991	851999	852010	852020	852031	852039	852090	852110	852190	852210
852290	852311	852312	852313	852320	852390	852410	852421	852422	852423	852490	852510
852520	852530	852610	852691	852692	852711	852719	852721	852729	852731	852732	852739
852790	852810	852820	852910	852990	853010	853080	853090	853110	853120	853180	853190
853210	853221	853222	853223	853224	853225	853229	853230	853290	853310	853321	853329
853331	853339	853340	853390	853400	853510	853521	853529	853530	853540	853590	853610
853620	853630	853641	853649	853650	853661	853669	853690	853710	853720	853810	853890
853910	853921	853922	853929	853931	853939	853940	853990	854011	854012	854020	854030
854041	854042	854049	854081	854089	854091	854099	854110	854121	854129	854130	854140
854150	854160	854190	854211	854219	854220	854280	854290	854310	854320	854330	854380

Table A2: SALTER-Harmonised system concordance (Cont'd)

30	OME	Other machinery and equipment				(continued)					
854390	854411	854419	854420	854430	854441	854449	854451	854459	854460	854470	854511
854519	854520	854590	854800	870110	870130	870190	870911	870919	870990	871000	890790
900110	900120	900130	900140	900150	900190	900211	900219	900220	900290	900311	900319
900390	900410	900490	900510	900580	900590	900610	900620	900630	900640	900651	900652
900653	900659	900661	900662	900669	900691	900699	900711	900719	900721	900729	900791
900792	900810	900820	900830	900840	900890	900911	900912	900921	900922	900930	900990
901010	901020	901030	901090	901110	901120	901180	901190	901210	901290	901310	901320
901380	901390	901410	901420	901480	901490	901510	901520	901530	901540	901580	901590
901600	901710	901720	901730	901780	901790	901811	901819	901820	901831	901832	901839
901841	901849	901850	901890	901910	901920	902000	902111	902119	902121	902129	902150
902211	902219	902221	902229	902230	902290	902300	902410	902480	902490	902511	902519
902520	902580	902590	902610	902620	902680	902690	902710	902720	902730	902740	902750
902780	902790	902810	902820	902830	902890	902910	902920	902990	903010	903020	903031
903039	903040	903081	903089	903090	903110	903120	903130	903140	903180	903190	903210
903220	903281	903289	903290	903300	910111	910112	910119	910121	910129	910191	910199
910211	910212	910219	910221	910229	910291	910299	910310	910390	910400	910511	910519
910521	910529	910591	910599	910610	910620	910690	910700	910811	910812	910819	910820
910891	910899	910911	910919	910990	911011	911012	911019	911090	911110	911120	911180
911190	911210	911280	911290	911310	911320	911390	911410	911420	911430	911440	911490
930100	930200	930310	930320	930330	930390	930400	930510	930521	930529	930590	930610
930621	930629	930630	930690	930700	940110	940120	940210	940290	940510	940520	940530
940540	940550	940560	940591	940592	940599	950800					
31	OMF	Other manufactures									
640419	660110	660191	660199	660200	660310	660320	660390	670100	670210	670290	670300
670411	670419	670420	670490	710820	711311	711319	711320	711411	711419	711420	711590
711610	711620	711711	711719	711790	711810	711890	880400	902140	902190	920110	920120
920190	920210	920290	920300	920410	920420	920510	920590	920600	920710	920790	920810
920890	920910	920920	920930	920991	920992	920993	920994	920999	950100	950210	950291
950299	950310	950320	950330	950341	950349	950350	950360	950370	950380	950390	950410
950420	950430	950440	950490	950510	950590	950611	950612	950619	950621	950629	950631
950632	950639	950640	950651	950659	950661	950662	950669	950670	950691	950699	950710
950720	950730	950790	960110	960190	960200	960310	960321	960329	960330	960340	960350
960390	960400	960630	960810	960820	960831	960839	960840	960850	960860	960891	960899
960910	960920	960990	961000	961100	961210	961220	961310	961320	961330	961380	961390
961410	961420	961490	961511	961519	961590	961610	961620	961700	961800	970110	970190
970200	970300	970400	970500	970600	980100	980200	980300	980400	980500	980600	980700
980900	988888	990110	990120	990210	990220	990300	999910	999921	999930	999931	999940
999941											
32	EGW	Electricity, gas and water									
271600											
38	COF	Confidential									
998888	999999										

International trade data concordance for countries other than Australia

For countries other than Australia, the international trade data was supplied by the Reuters organization (Reuters 1992).

The data includes commodity codes according to the Standard International Trade Classification, Revision 2 (United Nations 1981).

There are 2,341 codes in the data presented, not counting a totals code at the end. These were assigned to SALTER commodity categories.

The list in Table A3 shows for succeeding SALTER commodity categories, an ordered list of Reuters codes and abbreviated descriptions.

Table A3: SALTER - Reuters international trade data concordance

1 PDR Paddy rice		
04210 Rice in husk;husked res.	04211 Rice in the husk	
04212 Rice husked		
2 WHT Wheat		
04100 Wheat etc unmilled;res.	04110 Durum wheat unmilled	
04120 Other wheat etc unmilled		
3 GRO Grains, except wheat & rice		
04000 Cereals and preps;res.	04300 Barley unmilled	
04400 Maize unmilled	04500 Cereals nes unmilled res	
04510 Rye unmilled	04520 Oats unmilled	
04590 Oth. cereals unmilld;res	04591 Millet unmille	
04592 Sorghum unmilled	04599 Other cereals unmilled nes	
4 NGC Non-grain crops		
05000 Vegetables and fruit res	05400 Veg fresh;prsvd res.	
05410 Potatoes frsh excl sweet	05420 Leguminous vegetbles dry	
05440 Tomatoes fresh	05451 Alliaceous vegtbls;fresh	
05459 Fresh vegetables nes	05480 Edible veg frsh;dry res.	
05481 Roots;tubers fresh;dry	05482 Sugar beet frsh dry;cane	
05484 Hop cones and lupulin	05488 Veg prodts nes fresh;dry	
05700 Fruit;nuts;frsh;dry res.	05711 Oranges;fresh or dried	
05712 Mandarins etc fresh;dry	05720 Lemons;grapefruit res.	
05721 Lemons;limes;fresh;dried	05722 Grapefruits;fresh;dried	
05729 Citrus nes;fresh;dried	05730 Banana;plantain;frsh;dry	
05740 Apples fresh	05751 Grapes fresh	
05752 Grapes dried(raisins)	05760 Figs;fresh or dried	
05770 Nuts edible;frsh;dry res	05771 Coconuts fresh or dried	
05772 Brazil nuts;fresh;dried	05773 Cashew nuts;fresh;dried	
05774 Almonds;fresh or dried	05775 Hazelnuts;fresh or dried	
05779 Nuts edible;frsh;dry;nes	05790 Fruit frsh;dry nes res.	
05792 Pears;quinces fresh	05793 Stone fruit fresh nes	
05794 Berries fresh	05795 Pineapples;fresh;dried	
05796 Dates;fresh or dried	05797 Oth trop fruit;fresh;dry	
05798 Other fresh fruit	05799 Other dried fruit	
06160 Natural honey	07000 Coffee;tea etc. res.	
07100 Coffee and subst. res.	07110 Coffee green;roastd;res	
07111 Coffee green;husks;skins	07200 Cocoa res.	
07210 Cocoa beans;raw;roasted	07400 Tea and mate res.	
07410 Tea	07420 Mate	
07500 Spices res.	07510 Pepper and pimento	
07520 Spices ex pep.;pim. res.	07521 Vanilla	
07522 Cinnamon;etc	07523 Cloves	
07524 Nutmeg;mace;cardamoms	07525 Seeds of anise;cumin;etc	
07526 Ginger (excpt sweetened)	07528 Thyme etc;other spices	
08100 Feed stuff;animals res.	08110 Hay;fodder green;dry res	
08111 Cereal straw etc unprepd	08112 Fodder roots;hay;etc	
08119 Fodder of veg origin nes	20000 Crude matrls;ex fuel res	

Table A3: SALTER - Reuters international trade data concordance (Contd)

4 NGC Non-grain crops (contd)			
22200	Seeds;soft fixed oil res	22210	Groundnuts;green
22220	Soya beans	22230	Cotton seeds
22240	Sunflower seeds	22250	Sesame seeds
22260	Rape and colza seeds	22300	Seeds;oth fixed oils res
22310	Copra	22320	Palm nuts and kernels
22340	Linseed	22350	Castor oil seeds
22380	Oil seeds and fruits nes	22390	Oil seed flour and meal
23200	Natural rubber;gums res	23201	Natural rubber latex
23202	Other natural rubber	23203	Balata;gutta-percha;etc
26000	Textile fibre;waste res.	26300	Cotton res.
26310	Raw cotton;excl linters	26400	Jute;oth tex bast fibres
26500	Veg fibre res.	26510	Flax;ramie;tow;waste res
26511	Flax;raw or retted	26512	Flax;broken;scutched etc
26513	Flax tow and waste	26514	Ramie;its noils:waste
26520	True hemp;its tow;waste	26540	Sisal;agave fibres;waste
26550	Manila fibre;tow;waste	26591	Coir fibre and waste
26599	Oth veg text fibre;waste	29200	Crude veg mtrls nes res.
29220	Nat gums;resins;lacs;etc	29230	Veg plaiting materials
29240	Veg used in pharmacy etc	29250	Seeds;etc for planting
29261	Bulbs;tubers;corms;etc	29269	Live plants nes
29271	Cut flowers	29272	Cut foliage
29290	Oth crude veg mtrls res.	29291	Vegetable saps;extracts
29292	Veget padding materials	29293	Veg brush;broom material
29298	Oth crd veg material nes		
5 WOL Wool			
26800	Wool;anml hair res.	26810	Wool greasy:fleece-wshed
26820	Wool degreased;uncombed		
6 OLP Other livestock products			
00100	Live animals;food res.	00110	Bovine species;live res.
00111	Bov sp purebrd breeding	00119	Bov sp not for breeding
00121	Sheep;live	00122	Goats;live
00130	Swine;live	00140	Live poultry;res.
00141	Live pltry 185 gr or les	00149	Live poultry over 185 gr
00150	Equine species;live	00190	Live animals fr food nes
02500	Eggs;fresh;prsvd;res.	02510	Eggs birds in shell
02520	Eggs birds not in shell	21100	Hides;skins ex furs res.
21110	Bovine;equine hides;raw	21120	Calf and kip skins;raw
21140	Goat and kid skins;raw	21160	Sheep skin common w/wool
21170	Sheep skin without wool	21199	Hides and skins nes;raw
21201	Mink skins;raw	21209	Other furskins;raw
26100	Silk res.	26130	Raw silk not thrown
26141	Silk worm cocoons	26142	Silk waste
26830	Fine animal hair;uncombd	26851	Horsehair and its waste
26859	Coarse hair nes uncombed	29100	Crude anml mtrls nes res
29110	Bone;ivory;horns etc res	29111	Bone;horn-core and waste
29115	Coral;shells;and waste	29116	Ivory;tortoise-shell etc

Table A3: SALTER - Reuters international trade data concordance (Contd)

6 OLP Other livestock products (contd)			
29190	Oth animal mtrls nes res	29191	Human hair;unworked;etc
29192	Brush-making hair;etc	29193	Gut;bladders;etc nonfish
29194	Fish waste	29196	Birds skins;feathers;etc
29197	Natural sponges	29198	Ambergris;civet;musk;etc
29199	Animal products;nes	94100	Zoo animals;pets etc
7 FOR Forestry			
24000	Cork and wood res.	24401	Cork unworked;waste
24402	Cork simply worked	24501	Fuel wood in logs;etc
24502	Wood charcoal	24601	Pulpwood rough or split
24700	Oth wood rough;sq. res.	24711	Saw venr log conif rough
24712	Saw log con rgh half sqr	24721	Saw log non-con rough
24722	Saw log non-con half sqr	24790	Ptprops;poles;piling;etc
8 FSH Fishing			
03000	Fish and preps;res.	03400	Fish;fresh;chld;frz;res.
03410	Fish frsh;chlld;ex fillt	03420	Fish frozen;excl fillets
03430	Fish fillets;fresh;chlld	03440	Fish fillets;frozen
03600	Shell fish fresh;frozen		
9 COL Coal			
32200	Coal;lignite;peat res	32210	Anthracite;not agglomrtd
32220	Oth coal;not agglomeratd	32230	Lignite;not agglomerated
32240	Peat;not agglomerated	32300	Briquets;coke;semi res
32310	Briquets;ovoids;etc res	32311	Briquettes of coal
32312	Lignite;agglomerated	32313	Peat;agglomerated
32321	Coke of coal;retort crbn	32322	Coke of lignite or peat
10 OIL Oil			
30000	Mineral fuels etc;res	33000	Petroleum;products res
33300	Crude petroleum		
11 GAS Gas			
34100	Gas;natural;manuf res	34131	Liquefied propane;butane
34139	Oth hydrocarbon gas lqfd	34140	Petroleum gases;gaseous
34150	Coal gas;water gas;etc		
12 OMN Other minerals			
27000	Crude fertilzr;minrls res	27100	Fertilizers;crude res.
27110	Animal;veg fertilzr;crude	27120	Natural sodium nitrate
27131	Nat calc phosph unground	27132	Nat calc phosph ground
27140	Ntrl potassic salts;crde	27300	Stone;sand;gravel res.
27310	Bldg;dimension stone res	27311	Slate;roughly worked
27312	Marble;etc bldg stone	27313	Granite;sandstone;etc
27320	Calcareous stone res.	27322	Calcareous stone nes
27323	Gypsum and anhydrite	27324	Calcined gypsum;plasters
27330	Sand;excl metal-bearing	27340	Gravel;crushed stone;etc
27400	Sulphur;irn pyrte res.	27410	Sulphur;ex sulp in 52215

Table A3: SALTER - Reuters international trade data concordance (Contd)

12 OMN Other minerals (contd)

27420 Iron pyrites;unroasted
 27710 Industrial diamonds
 27722 Other nat abrasives nes
 27820 Refract. minrls nes res.
 27822 Natural graphite
 27824 Magnesite;etc
 27840 Asbestos crde;smPLY wrkd
 27851 Natural quartz;quartzite
 27853 Cryolite;chiolite ntrl
 27890 Minerals crude nes res.
 27892 Nat barium sulphate;carb
 27894 Crude natural borates
 27896 Natural asphalt;bitumen
 28000 Metallif. ores;scrap res
 28140 Roasted iron pyrites
 28160 Iron ore agglomerates
 28700 Base metal ore;conc res.
 28712 Copper matte;cement copr
 28722 Nickel matte;sinters;etc
 28740 Lead ores;concentrates
 28760 Tin ores;concentrates
 28790 Oth nonfer ore;conc res.
 28792 Tungsten ore;concentrate
 28799 Oth base mtl ore;con nes
 66700 Pearl;prec.semi-p res
 66720 Diamonds;nonind;unst.res
 66722 Diam nonindust srt rough
 66730 Prec-;semi-pr stones nes

27700 Nat. abrasives nes res.
 27721 Dust and powder of gems
 27800 Oth crude minerals res.
 27821 Clay etc
 27823 Dolomite
 27830 Common salt;etc
 27850 Quartz;mica;felspar;res
 27852 Mica;mica waste
 27854 Felspar;flourspar;etc
 27891 Chalk
 27893 Talc;natural steatite
 27895 Siliceous earths
 27899 Mineral substances nes
 28100 Iron ore;conc. res.
 28150 Iron ore;conc;not agglom
 28600 Uranium;thorium ore;conc
 28711 Copper ores;excl matte
 28721 Nickel ores;excl matte
 28731 Aluminium ore;concentrate
 28750 Zinc ores;concentrates
 28770 Manganese ore;concentrte
 28791 Chromium ore;concentrate
 28793 Molybd;niobium etc ores
 28901 Precious metal ores;conc
 66710 Pearls unset;unstrung
 66721 Diam noindus rough unsrt
 66729 Diam nonindu cut not set
 66740 Synth prec-;semi-p stone

13 PCR Processed rice

04200 Rice;res.
 04222 Rice broken

04221 Rice milled unbroken

14 MET Meat and products

01000 Meat and preps.;res.
 01111 Bovine meat with bone in
 01120 Mutton etc frsh;chld;frn
 01140 Poultry fresh chld;frzn
 01160 Edible offal fresh;ch;fr
 01189 Other meat nes fresh;etc
 01210 Pig meat dried;sltd;smkd
 01400 Meat prepd;prsvd;nes;res
 01420 Sausages inclding tinned

01100 Meat fresh;chld;frz;res.
 01112 Bovine meat boneless
 01130 Pig meat fresh;chld;frzn
 01150 Horse meat frsh;chld;frn
 01181 Poultry liver fresh;etc
 01200 Meat dried;etc.;res.
 01290 Meat nes dried;sltd;smkd
 01410 Meat;fish extrcts;juices
 01490 Oth prepar;d;presrvd meat

15 MIL Milk and products

02000 Dairy prod;eggs;res.
 02230 Milk and cream fresh
 02241 Whey

02200 Milk and cream;res.
 02240 Milk;cream prsvd;res.
 02242 Milk dry;1.5^ fat or les

Table A3: SALTER - Reuters international trade data concordance (Contd)

15 MIL Milk and products (contd)			
02243	Milk dry;over 1.5% fat	02249	Milk(ex dry) prsrd;sweet
02300	Butter	02400	Cheese and curd
16 OFP Other food products			
03500	Fish salted;etc;res.	03501	Fish meal fit for food
03502	Cod(not in fillets)dried	03503	Fish(ex cod)dried;salted
03504	Fish smoked	03700	Fish prepd;prsrd nes;res
03710	Fish prepard;prsrd nes	03720	Shell fish preprd;prsrd
04601	Flour of wheat or meslin	04602	Meal;groats of wheat etc
04701	Cereal flour(non-wheat)	04702	Meal or groats non-wheat
04800	Cereal etc preps. res.	04811	Cereal flaked;rolled;etc
04812	Cereal roasted;puffed	04820	Malt including flour
04830	Macaroni;spaghetti etc	04841	Bread;biscuit;com wafers
04842	Pastry;cakes etc	04880	Oth cereal preps;malt ex
05461	Vegetables frozen	05462	Veg prsrd unfzrn untind
05600	Veg etc prsrd;prepd res.	05610	Veg dried exc leguminous
05640	Flour of fruit;veg res.	05643	Potato flour;meal;flakes
05645	Tapioca;sago;etc	05649	Flours of oth veg;fruits
05651	Vegtbls;fruit in vinegar	05659	Oth veg prsrd;prepd nes
05800	Fruit prsrd;prepd res.	05820	Fruit preserved by sugar
05830	Fruit jams;jellies etc	05850	Fruit or veg juice res.
05851	Orange juice	05852	Grapefruit juice
05853	Other citrus fruit juice	05854	Pineapple juice
05855	Tomato juice	05857	Juice of other fruit;veg
05858	Mixtures of diff juices	05860	Fruit temp. prsrd res.
05861	Fruit;frzn without sugar	05862	Fruit;frozen with sugar
05863	Fruit temp prsrd;unfrozn	05864	Fruit peel;frs;frzn;prsd
05891	Nuts roastd(incl peanut)	05899	Fruit;nuts nes;preserved
06100	Sugar and honey res.	06110	Raw beet and cane sugar
06120	Refined sugar etc	06150	Molasses
06190	Sugars and syrups nes	06201	Sugar candy non-cocoa
06202	Flavored;colrd sugar;etc	07112	Coffee roasted
07113	Coffee subst cont coffee	07120	Coffee extracts;essences
07220	Cocoa powder;unsweetened	07231	Cocoa paste
07232	Cocoa butter	07300	Chocolate and products
08120	Bran;poll.;sharps;res.	08121	Bran;etc of maize;rice
08122	Bran;etc of othr cereals	08123	Bran;etc of legumns veg
08130	Oilcake;oth residues res	08131	Oilcake of soya beans
08132	Oilcake of groundnuts	08133	Oilcake oth res cot seed
08134	Oilcake oth res linseed	08135	Oilcake res sunflwr seed
08136	Oilcake rape or colza se	08137	Oilcake coconut (copra)
08138	Oilcake palm nuts kernls	08139	Oilcake res othr oilseed
08141	Meat meal fodder	08142	Fish meal fodder
08190	Food waste;feed nes res.	08192	Cocoa wastes
08193	Beet-pulp;bagasse;etc	08194	Wine lees;argol
08199	Fodder nes;incl sweetned	09100	Margarine;shortening res
09130	Pig;poultry fat rendered	09141	Margarine
09149	Oth prepared edible fats	09800	Edible prod;prps nes res

Table A3: SALTER - Reuters international trade data concordance (Contd)

16 OFP Other food products (contd)

09801 Homogenzd composite food
 09803 Mustard prepd or flour
 09805 Soups and broths
 09807 Vinegar and substitutes
 09809 Misc food preprtions nes
 41100 Animal oil;fats res
 41111 Fish liver oil
 41113 Marine mammals oils;fats
 41131 Pig;poultry fat unrendrd
 41133 Lard stearin and oil;etc
 41139 Animal oils;fats nes
 42320 Soya bean oil
 42340 Groundnut(peanut) oil
 42360 Sunflower seed oil
 42392 Sesame oil
 42410 Linseed oil
 42430 Coconut (copra) oil
 42450 Castor oil
 43100 Procesd anml veg oil res
 43120 Hydrogenated oil;fat
 43133 Residues of treating fat
 43144 Insect waxes;spermaceti

09802 Tea;etc extract;essence
 09804 Sauces;mixed seasonings
 09806 Yeasts;baking powders
 09808 Edible animl prodcts nes
 40000 Animal;veg oil;fat res
 41110 Fish;whale oil etc res
 41112 Other fish oils and fats
 41130 Animl oil;fat nes res
 41132 Fats of bovine;sheep;etc
 41134 Wool grease;etc
 42300 Fixed veg oil;soft res
 42330 Cotton seed oil
 42350 Olive oil
 42391 Rape;colza;mustard oils
 42400 Fixd veg oil nonsoft res
 42420 Palm oil
 42440 Palm kernel oil
 42490 Fixed vegetable oils nes
 43110 Procesd anml;veg oil nes
 43131 Fatty acids;acid oils
 43143 Vegetable waxes

17 B&T Beverages & tobacco

11101 Waters;ice and snow
 11200 Alcoholic beverages res.
 11211 Grape must
 11213 Vermouths etc
 11230 Beer;ale;stout;porter
 11241 Whisky
 11249 Oth alcoholic bevs;cmpnds
 12111 Tobac virgi flue-cured
 12121 Tobac strip vir flue-cur
 12130 Tobacco refuse
 12210 Cigars;cheroots;etc
 12230 Oth manufactured tobacco

11102 Flavored waters non-alco
 11210 Wine;fresh grapes res.
 11212 Wine of fresh grapes
 11220 Cider;perry;mead etc
 11240 Distld alcohol bevs res.
 11242 Distilld wine;grape marc
 12100 Tobacco unmnf;refuse res
 12119 Tobacco not strip othrs
 12129 Tobacco stripped others
 12200 Tobacco;manufactured res
 12220 Cigarettes

18 TEX Textiles

26320 Cotton linters
 26340 Cotton;carded or combed
 26650 Discn syn fibre uncm;res
 26652 Discn synth uncmb polyes
 26659 Discn synth uncmb other
 26661 Contin filmnt tow pamide
 26663 Contin filmnt tow acrylc
 26670 Discn syn fibre cmbd res
 26672 Discn synth cmbd polyestr
 26679 Discn synth cmbd other

26330 Cotton waste;uncombed
 26600 Synth. fibres;spin res.
 26651 Discn synth uncmb pamide
 26653 Discn synth uncmb acrylc
 26660 Cont.filmnt tow;syn res
 26662 Contin filmnt tow polyes
 26669 Contin filmnt oth synth
 26671 Discn synth cmbd pamide
 26673 Discn synth cmbd acrylc
 26700 Oth man-made fibres res

Table A3: SALTER - Reuters international trade data concordance (Contd)

18 TEX Textiles (contd)			
26710	Regen. fibre to spin res	26711	Discon regen fibre uncmbd
26712	Contin filamnt tow regen	26713	Discon regen fibre combd
26721	Waste of man-made synth	26722	Waste man-made regeneratd
26861	Waste wool hair not pull	26862	Waste wool pulld garnetd
26870	Wool or hair combed etc	26901	Bulk text wste;old clthg
26902	Rags;waste cordage etc	65000	Textile yarn;fabric res
65100	Textile yarn res	65110	Silk yarn;silkworm res
65111	Silk yarn non waste;bulk	65116	Silk waste yarn in bulk
65117	Silk yarn for retail;gut	65120	Wool;hair yarn;tops res
65121	Wool tops	65122	Carded wool yarn in bulk
65123	Combed wool yarn in bulk	65124	Fine hair yarn in bulk
65125	Coarse hair yarn in bulk	65126	Wool etc yarn at retail
65127	Carded wool blend yarn	65128	Combed wool blend yarn
65129	Wool etc blend yarn retl	65130	Cotton yarn res
65131	Cottn yarn 14 km/kg less	65132	Cotn yarn +14-40 km/kg
65133	Cotn yrn +40undr 80km/kg	65134	Cotn yrn 80km/kg or more
65135	Cotn yrn up for retail	65140	Syn fib yrn;blk;mono res
65141	Syn yrn txt cont plyamid	65142	Syn yrn nontxt con pamid
65143	Syn yrn oth nontxt pamid	65144	Syn yrn txt cont polyest
65145	Syn yrn nontxt con pestr	65146	Syn fib oth nontxt pestr
65147	Yrn oth cont syn fibre	65148	Syn yrn of discount syn
65149	Synth fibre monofil etc	65151	Yrn 6514 retl cont fibre
65152	Yrn 6514 retl discon fib	65160	Discon.syn fib;yrn res
65166	Discon syn fib/cottn yrn	65167	Discon syn fib/wool yarn
65168	Oth disc syn blend yarn	65169	Yarn of 6516 for retail
65170	Regen fib. yarn;mono res	65171	Cont viscose rayon yarn
65172	Cont acetate fibre yarn	65173	Oth cont regen fibre yrn
65174	Discon regen fibre yarn	65175	Disc regen fib/cottn yrn
65176	Disc regen fib/wool yarn	65177	Oth disc regn blend yarn
65178	Regen fibre monofil etc	65181	Yrn 6517 retl cont fibre
65182	Yrn 6517 retl discon fib	65190	Textile fib.yarn nes res
65191	Metallized textile yarn	65195	Yarn etc of glass fibre
65196	Flax;ramie yarn in bulk	65197	Flax;ramie yarn;retail
65198	Yarn of fibres of 264.0	65199	Veg fibre yarn nes etc
65200	Cotton fabrics;woven res	65210	Grey wvn.cotton fab res
65211	Grey cotton gauze	65212	Unblchd cotton terry fab
65214	Grey woven cotton nes	65215	Grey wovn cotn blend nes
65220	Woven cotton bleach. res	65221	Cotton gauze bleachd;etc
65222	Blchd cotton terry fabrc	65223	Pile etc cotton fabrics
65224	Blched cotton fabric nes	65225	Blchd cotn blend fab nes
65300	Wovn man-made fib res	65310	Cont synt weaves res
65314	Cont syn tyre cord fabrc	65315	Cont syn txtl fabric nes
65316	Cont syn blend fabrc nes	65320	Disc syn txtl fabric nes
65340	Disc syn fabrc nes res	65341	Disc syn fib/cottn fabrc
65342	Disc syn fib/wool fabric	65343	Disc syn/cont man-md fab
65349	Oth disc syn blend fabrc	65350	Cont.regn.weaves res
65354	Cont regen tyre cord fab	65355	Cont regn txtl fabrc nes
65356	Cont reg blend fabrc nes	65360	Disc regn txtl fabrc nes

Table A3: SALTER - Reuters international trade data concordance (Contd)

18 TEX Textiles (contd)

65380	Disc.reg blend fab.res	65381	Disc reg fib/cottn fabrc
65382	Disc reg fib/wool fabric	65383	Disc reg/cont man-md fab
65389	Oth disc reg blend fabrc	65397	Syn fibre pile etc fabrc
65398	Regn fibr pile etc fabrc	65400	Oth wovn text. fab. res
65410	Silk fabrics woven	65420	Woven wool;hair res
65421	Wovn card wool;fine hair	65422	Wovn comb wool;fine hair
65430	Woven wool;fabrc nes res	65431	Wool/cont syn fibr fabrc
65432	Wool/disc syn fibr fabrc	65433	Oth wool blend fabrc nes
65434	Pile etc fabrics;wool	65440	Woven flax;ramie fabrics
65450	Weaves of fibres of 2640	65460	Glass fibre fabric etc
65490	Woven fabrics nes res	65491	Weaves of metallizd yarn
65492	Coarse hair woven fabric	65498	Veg txtl fabric nes;etc
65499	Pile;chenille fabric nes	65500	Knitted;etc fabrics res
65510	Knit etc synth fab nonel	65520	Oth knit fab. nonel res
65521	Knit etc wool fabr nonel	65522	Knit etc cottn fab nonel
65523	Knit etc regen fab nonel	65529	Knit etc fabrc nonel nes
65530	Knit etc fabric;elastic	65600	Lace;ribbon;tulle res
65601	Narrow fabrics nes	65602	Woven labels etc nes
65603	Tapes etc not elastic	65604	Net fabrics;plain
65605	Net fabrics nes;lance	65606	Embroidery
65700	Spec.txtl.fab.prod res	65710	Felt and articles nes
65720	Bonded fibre textls nes	65730	Coated text. nes res
65731	Gum etc coated textiles	65732	Plastic coated textiles
65733	Rubberized text not knit	65739	Oth coated textiles etc
65740	Elastic fab etc not knit	65750	Cordage;manuf. res
65751	Cordage;cable;rope;twine	65752	Netting of rope;twine
65759	Articles of cordage nes	65760	Hat bodies res
65761	Wool;fur felt hat bodies	65762	Hat bodies nes
65770	Text. for machinery res	65771	Textile wadding nes etc
65772	Textile wicks etc	65773	Textls for machines nes
65791	Textile hosepiping etc	65792	Machinery belts etc;text
65800	Textile articles nes res	65810	Bags;sacks of textiles
65821	Made-up cottn canvas gds	65829	Oth made-up canvas goods
65830	Blankets;non-elec. res	65831	Wool blankets etc nes
65832	Cotton blankets etc nes	65833	Syn fib blankets etc nes
65839	Blankets etc nes	65840	Linens etc res
65841	Bed linen of cotton	65842	Bed linen of othr fibres
65843	Table linen of cotton	65844	Table linen of oth fibre
65845	Other linen of cotton	65846	Other linen of oth fibre
65848	Oth furn artic of cotton	65849	Oth furn art of oth fibr
65890	Oth textile art. nes res	65891	Tapestries hand-made
65898	Knitted etc articles nes	65899	Txtl arteles nonknit nes
65900	Floor coverings;etc res	65911	Floor cover paper-based
65912	Linoleum etc txtl based	65921	Carpt knot wool fin hair
65929	Carpt knot oth txtl mtl	65930	Kelem;schumacks etc rugs
65940	Wool carpets etc nes res	65941	Wool carpets etc tufted
65942	Wool carpets etc woven	65949	Wool carpets not knotted
65950	Man. txtl carpts nes res	65951	Man-made txtl carpt tuft

Table A3: SALTER - Reuters international trade data concordance (Contd)

18 TEX Textiles (contd)			
65952	Man-made txtl carp woven	65959	Man-made carpt not knotd
65960	Oth txtl carpts nes res	65961	Oth txtl carpet tufted
65962	Oth txtl carpt not knotd	65963	Floor coverings of felts
65970	Plaits;plaited products		
19 WAP Wearing apparel			
84000	Clothing and acc. res	84200	Mens outerwear res
84211	Men coats wool fine hair	84219	Mens coats oth fibres
84220	Mens suits res	84221	Men suits wool fine hair
84222	Mens suits of cotton	84223	Men suits man-made fibre
84229	Mens suit of other fibre	84230	Mens trous;breech.res
84231	Men troustr wool fin hair	84232	Men troustr breech cotton
84233	Men trousers man-made	84239	Men trousers other fibre
84240	Mens jack;blazers res	84241	Men jackt wool fine hair
84242	Men jackets of cotton	84243	Mens jackets man-made
84249	Mens jackets other fibre	84290	Mens oth outer garm.res
84291	Men oth out garm watprf	84292	Men oth out garm wool
84293	Men oth out garm cotton	84294	Men oth out gar man-made
84299	Men oth out garm oth fib	84300	Womens outerwear res
84310	Womens coats;jackets res	84311	Women coat wool fin hair
84312	Women coat jacket cotton	84313	Wmn coat jacket man-made
84319	Wmn coat jacket oth fibr	84320	Womens suits;costmes res
84321	Wmn suits wool fine hair	84322	Wmn suits costume cotton
84323	Wmn suit costum man-made	84329	Womens suits othr fibres
84330	Womens dresses res	84331	Wmn dress wool fine hair
84332	Women dresses of cotton	84333	Women dresses man-made
84339	Womens dresses othr fibr	84340	Womens skirts res
84341	Wmn skirt wool fine hair	84342	Womens skirts of cotton
84343	Womens skirts man-made	84349	Womens skirts othr fibre
84350	Womens blouses res	84351	Womens blouses of cotton
84352	Womens blouses man-made	84359	Womens blouses othr fibr
84390	Womens oth outer gar.res	84391	Wmn oth outr garm wtrprf
84392	Wmn oth outr gar wool	84393	Wmn oth outr garm cotton
84394	Wmn oth out gar man-made	84399	Wmn oth out garm oth fib
84400	Under garments res	84410	Under gar.mens shirt res
84411	Mens shirts of cotton	84412	Mens shirts of synth fib
84419	Men shirts of other fibr	84420	Und.gar.not shirts res
84421	Mn und gar not shrt cotn	84422	Mn und gar not shrt synt
84429	Mn undr gar not shrt oth	84430	Under gar. womens res
84431	Wmns undr garm of cotton	84432	Wmns undr garm of synth
84439	Wmns undr gar of oth fib	84500	Outerwear;knit;nonel.res
84510	Out.wr.jers.pullov. res	84511	Jrsy pullov wool fin hai
84512	Jersey pullovr of cotton	84513	Jersey pullovr synthetic
84514	Jrsy pullovr regenrt fib	84519	Jersey pullovr othr fib
84520	Out.wr.women.dress. res	84521	Wmn dress wool fine hair
84522	Wmn knit dress of cotton	84523	Wmn knit dress synth fib
84524	Wmn knit dres regenertd	84529	Wmn knit dress othr fibr
84590	Out.wr.clthg.acces.res	84591	Wmn oth clth acces wool

Table A3: SALTER - Reuters international trade data concordance (Contd)

19 WAP Wearing apparel (contd)

84592 Wmn oth clth acces cottn
84594 Wmn oth clth acces regen
84600 Under garm. knit. res
84619 Undr garm of wool other
84629 Cotton non elastic other
84631 Synth panty hose tights
84633 Synth nonelast mens nes
84641 Oth fib of regeneratd fib
84651 Brassieres
84700 Text.clthg.acces.nes res
84712 Shawls;veils etc;not knt
84714 Gloves;socks etc;not knt
84720 Clthg.acc. knit res
84722 Knit socks;etc nonelastc
84800 Headgear;nontxtl res
84840 Headgear res
84842 Headgear plaited
84848 Head-bands;linings;etc

84593 Wmn oth clth acces synth
84599 Wmn clth acces othr fibr
84611 Wool panty hose (tights)
84621 Cotton nonelast mn shirt
84630 Und.gr.syn.fbr. res
84632 Synth nonelas men shirts
84634 Synth nonelast wmn nes
84649 Oth nonelast fibres nes
84652 Corsets;braces etc
84711 Handkerchiefs
84713 Ties;cravats etc;not knt
84719 Made-up clthg access nes
84721 Knit gloves;etc nonelast
84723 Knit articles nes elastic
84832 Artifcl fur;articles of
84841 Headgear of felt
84843 Headgear textile nonfelt
84849 Other headgear

20 LEA Leather and products

21191 Waste and used leather
61100 Leather res
61130 Calf leather
61150 Leather from sheep;lamb
61169 Leather nes
61181 Chamois-dressed leather
61183 Leather patent;metalized
61210 Leather belting etc
61230 Preprd parts of footwear
61300 Fur skins tanned;dressed
83101 Handbags nes
83103 Satchels and brief-cases
84810 Leather clothes;accessor
84831 Articles of furskin;nes
85102 Footwear leather
85104 Footwear nes

61000 Leather;dressed fur res
61120 Composition leather
61140 Leathr bovine nes;equine
61161 Leather from goat;kid
61180 Leather spec. finshd res
61182 Parchment-dressd leather
61200 Leather manif. res
61220 Harness-makers goods
61290 Leather manufactures nes
83100 Travel goods;bags res
83102 Travel gds;toilet-cases
83109 Other travel bags;cases
84830 Fur;clothes;prod res
85100 Footwear res
85103 Shoes wood-;cork-soled
85105 Gaiters;leggings;etc

21 LUM Lumber and products

24600 Pulpwood;chips;waste res
24603 Wood waste(incl sawdust)
24810 Railway sleepers;ties
24822 Lumber planed etc conifr
24832 Lumber planed etc noncon
63301 Natural cork articles
63400 Veneers;plywood;etc res
63420 Plywood of wood sheets
63432 Reconstituted wood
63441 Blockboard;laminbrd;etc

24602 Pulpwood chips;particles
24800 Wood shaped;sleepers res
24821 Lumber sawn etc conifer
24831 Lumber sawn etc non-con
63000 Wood;cork manif. nes res
63302 Agglomeratd cork;arts of
63410 Veneer sheets etc
63431 Improved wood
63440 Wood-base panels nes res
63442 Inlaid wood;marquetry

Table A3: SALTER - Reuters international trade data concordance (Contd)

21 LUM Lumber and products (contd)			
63443	Cellular wood panels	63490	Wood simpl.shapd nes res
63491	Hoopwood;split poles etc	63492	Wooden beadings;mouldngs
63493	Wood wool and flour	63500	Wood manuf. nes res
63510	Boxes;cases;crates;etc	63520	Cooprage prod;inc staves
63530	Builders woodwrk;prefabs	63540	Wood mfrs domestic res
63541	Wood picture etc frames	63542	Wood household utensils
63549	Wood mfrs;domestic nes	63590	Oth wood manuf. res
63591	Tools;handles etc wood	63592	Spools;bobbins etc wood
63599	Other wood articles nes	82100	Furniture;parts res
82111	Chairs and other seats	82119	Pts nes of chairs etc
82121	Medical furniture;parts	82122	Mattresses etc
82190	Furniture;parts nes res	82192	Wood furniture nes
82199	Othr furn;furn parts nes		
22 PPP Pulp, paper & printing prods.			
25100	Pulp and waste paper res	25110	Waste paper;pprboard etc
25120	Mechanical wood pulp	25160	Chem wood pulp dissolvng
25171	Soda sulph wood unbleach	25172	Soda sulph nondissolvng
25181	Sulphite wood unbleached	25182	Sulphite blch nondissolv
25191	Semi-chemical wood pulp	25192	Pulp othr than wood pulp
64100	Paper and paperboard res	64110	Newsprint
64121	Printg writg papr uncoat	64122	Printg papr coat impreg
64130	Kraft paper;paprbrd res	64131	Kraft liner in bulk
64132	Sack kraft paper in bulk	64139	Kraft paper paperbd;nes
64150	Paper;paprbrd.bulk res	64151	Semi-chem fluting paper
64152	Sulphite wrap paper;bulk	64153	Greaseproof etc paper
64159	Other paper etc;bulk;nes	64161	Hardboard
64162	Insulating board;etc	64170	Corrugated paper etc res
64171	Kraft paper creped etc	64172	Creped hshold paper etc
64173	Other creped etc paper	64174	Paper etc corrugated etc
64180	Coated paper blk nes res	64181	Plastic coated paper etc
64182	Tarred etc paper;paperbd	64189	Coated paper etc nes
64190	Converted paper nes res	64192	Composite paper etc;bulk
64196	Paper pulp filterblocks	64197	Wallpaper;lincrusta;etc
64200	Paper;precut arts of;res	64210	Paper etc containers
64220	Correspondence stationry	64230	Exercise books etc
64240	Paper ct to size nes res	64241	Cigarette paper precut
64242	Copying paper ct to size	64243	Toilet paper cut to size
64244	Gummed paper strip;rolls	64249	Oth paper ct to size nes
64280	Paper articles nes res	64281	Spools etc of paper etc
64282	Punched card mach cards	64283	Paper dishes;cups;etc
64284	Paper tissues;towels etc	64285	Paper etc diapers etc
64289	Other articles of paper	89200	Printed matter res
89210	Print.books;globes res	89211	Printed books;pamphlets
89212	Childrns picture etc bks	89213	Maps;charts;globes;etc
89220	Newspapers;periodicals	89241	Decalcomanias
89242	Pictre pst-;greetng-crds	89280	Printed matter nes res
89281	Labels paper;paperboard	89282	Plans;etc not printed
89283	Unissued banknotes etc	89284	Calendars on paper

Table A3: SALTER - Reuters international trade data concordance (Contd)

22 PPP Pulp, paper & printing prods. (contd)	
89285	Printed;manuscript music
89289	Other printed matter
23 P&C Petroleum & coal products	
33400	Petroleum prod;refin res
33411	Motor;aviation spirit
33419	Oth light petroleum oils
33429	Oth medium petroleum oil
33440	Fuel oils;nes
33452	Lubs (low petrln contnt)
33511	Petrolatum
33520	Minerl.tars;prod. res
33525	Mineral tar oils etc nes
33532	Pitch coke
33541	Petroleum bitumen;etc
33543	Bituminous mixtures etc
33410	Gasoline;light oils res
33412	Spirit type jet fuel
33421	Kerosene incl jet fuel
33430	Gas oils
33451	Lubs(high petr cont) etc
33500	Resid.pet.prod nes res
33512	Mineral waxes
33521	Mineral tar
33531	Pitch from mineral tars
33540	Petrol;bitum.coke res
33542	Petroleum coke
24 CRP Chem., rubb. & plast. prods.	
23300	Rubber;syn;reclaimd res.
23311	Polybutadi-styrene latex
23313	Polybutadiene rubber(br)
23315	Polybutadiene-styrn(sbr)
23319	Oth synth rubber;factice
23322	Scrap unhardened rubber
33523	Toluole
50000	Chemcls;rel prod nes res
51100	Hydrocarbons;derivs res
51111	Ethylene
51113	Butylenes;butadienes etc
51120	Cyclic hydrocarbons res
51122	Benzene;chemically pure
51124	Xylenes;chemically pure
51126	Ethylbenzene
51130	Halog deriv;hydrocar res
51132	Trichloroethylene
51139	Oth halog hydrocarb deriv
51200	Alcohols;phenols etc res
51211	Methyl alcohol(methanol)
51213	Butyl alcohols(butanols)
51215	Ethylene glycol
51217	Fatty alcohols
51219	Acyclic alcoh nes;derivs
51230	Phenols;phen alcs;res
51235	Cresols;nes;their salts
51237	Derivatvs of phenol etc
51370	Monoacids and derivs res
51372	Esters of acetic acid
51379	Oth monoacids etc;derivs
23310	Synthetic rubber etc res
23312	Oth synthc rubber latex
23314	Polychlorobutadiene(cr)
23316	Butyl rubber(iir)
23321	Reclaimed rubber
33522	Benzole
33524	Xylole
51000	Organic chemicals res
51110	Acyclic hydrocarb:res
51112	Propylene
51119	Oth acyclic hydrocarbons
51121	Cyclohexane
51123	Toluene;chemically pure
51125	Styrene
51129	Oth cyclic hydrocarbons
51131	Vinyl chloride
51133	Tetrachloroethylene
51140	Hydrocarb deriv nonhalog
51210	Acyclic alcoh;derivs res
51212	Propanols
51214	Octyl alcohols(octanols)
51216	Ethyl alc;denatrd spirit
51218	Glycerol;glycerol lyes
51220	Cyclic alcohols;derivats
51234	Phenol pure;its salts
51236	Oth phenols;phenol alcoh
51300	Carboxylic acids etc res
51371	Acetic acid;its salts
51373	Methacrylic acid;etc
51380	Polyacids and derivs res

Table A3: SALTER - Reuters international trade data concordance (Contd)

24 CRP Chem., rubb. & plast. prods. (contd)			
51381	Maleic anhydride	51382	Phthalic anhydride
51383	Dioctyl orthophthalates	51384	Terephthalic acid esters
51389	Oth polyacids etc;derivs	51390	Oxy-funct acids;derivatvs
51400	Nitrogen-functn cmpds res	51450	Amine-function compounds
51460	Oxygen-funct amino-cmpnds	51470	Amide-funct cmpd;exc urea
51480	Oth nitrogen-fnc cm res	51481	Quat ammonium salts;etc
51482	Imide-;imide-funct cmpnds	51483	Acrylonitrile
51484	Oth nitrile-functn cmpnds	51485	Diazo-;azo-;azoxy-cmpnds
51486	Hydrazine etc org derivs	51489	Nitrogen-funct cmpnds nes
51500	Org-inorg cmpds etc res	51540	Organo-sulphur compounds
51551	Organo-mercury compounds	51559	Org-inorg compounds nes
51561	Lactams	51569	Oth heterocyc cmpds;etc
51571	Sulphonamides	51572	Sultones and sultams
51600	Oth organic chems res	51610	Ethers;epox;acetals res
51611	Ethers;ether-alcohol;etc	51612	Acetals;hemiacetals;etc
51613	Ethylene oxide(oxirane)	51614	Propylene oxide
51619	Other epoxides etc	51620	Aldehyde;funct cmpds res
51621	Oxygen-function aldehyde	51622	Oxy-funct aldehyde derivs
51623	Acetone	51624	Ethyl methyl ketone
51629	Other ketones etc;derivs	51631	Phosphoric esters;etc
51639	Oth inorganic esters;etc	51690	Org chemicals nes res
51691	Enzymes	51692	Sugars;chem pure etc;nes
51699	Other organic compounds	52000	Inorganic chemicals res
52200	Inorg elemts;oxides res	52210	Chemical elements res
52211	Gases;excl halogens	52212	Non-metals nes
52213	Chlorine	52214	Fluorine;bromine;iodine
52215	Sulphur;purified	52216	Mercury
52217	Alkali;rare earth metals	52218	Carbon nes;carbon black
52220	Inorganic acids etc res	52221	Hydrochloric acid etc
52222	Sulphuric acid;oleum	52223	Nitric;sulphonitric acid
52224	Phosphoric acids etc	52225	Boric oxide and acid
52229	Oth inorganic acids etc	52231	Halogen cmpnds non-metal
52232	Sulphur cmpnds non-metal	52240	Zinc;iron;lead oxide res
52241	Zinc oxide;peroxide	52242	Chromium oxide;hydroxide
52243	Manganese oxides	52244	Iron oxides;hydroxides
52245	Cobalt oxides;hydroxides	52246	Titanium oxides
52247	Lead oxides	52250	Inorganic bases nes res
52251	Ammonia;anhydrous etc	52252	Sodium hydroxide;solid
52253	Sodium hydroxide;other	52254	Potassium hydroxide etc
52255	Oxides etc of mg;sr;ba	52256	Aluminium hydroxide
52257	Artificial corundum	52259	Oth oxides;bases etc nes
52300	Oth inorg chems etc res	52310	Metl cmpd;inorg acid res
52311	Flourides etc	52312	Chlorides;bromides etc
52313	Hypochlorites etc	52314	Chlorates;bromates etc
52315	Sulphides;polysulphides	52316	Dithionite;sulphoxylates
52317	Sulphites;thiosulphates	52318	Sodium sulphate etc

Table A3: SALTER - Reuters international trade data concordance (Contd)

24 CRP Chem., rubb. & plast. prods. (contd)			
52319	Oth sulphates;perslphtes	52320	Oth mtl cmpd;in.acid res
52321	Nitrites and nitrates	52322	Phosphites;phosphates
52323	Neutral sodium carbonate	52324	Carbonate nes;percarbonate
52325	Cyanides;complex cyanide	52326	Fulminates;cyanates etc
52327	Silicates	52328	Borates and perborates
52329	Salts of inorg acids nes	52331	Salts of metallic acids
52332	Precious metal cmpds etc	52390	Inorg chem prod nes res
52391	Hydrogen peroxide	52392	Phosphides
52393	Calcium carbide	52394	Carbides;excl calcium
52395	Hydrides;nitrides;etc	52399	Oth inorg cmpnds nes etc
52400	Radioactive material res	52410	Radioactive elements etc
52491	Stable isotopes etc	52492	Oth chems assoc radioact
53000	Dyes;tanning;color res	53100	Synt dye;indgo;lakes res
53110	Synthic orgnic dyestuffs	53121	Syn org lumin etc;indigo
53122	Colour lakes	53200	Dyes nes;tanning res
53221	Veg tann extrcts;tannins	53222	Dyeing extrcts veg;animal
53230	Synthetc tanning prodcets	53300	Pigments;paints etc res
53310	Colouring material nes	53320	Printing inks
53340	Varnishes;distemps res	53341	Water-thinned paints
53342	Oth paints;varnishes etc	53343	Pigmnts in paint etc med
53344	Distempers;dyes nes etc	53350	Glazes;driers;putty res
53351	Preprd pigment;glaze etc	53352	Artists colours
53353	Prepared driers	53354	Putty;other fillings etc
54100	Medicinal;pharm prod res	54110	Provitamins and vitamins
54130	Antibiotics in bulk res	54131	Penicillins and derivtvs
54132	Streptomycins and derivs	54133	Tetracyclines and derivs
54139	Other antibiotics	54140	Veg alkaloids and derivs
54150	Hormones;in bulk res	54151	Insulin
54152	Pituitary;similr hormone	54153	Adrenal cortical hormone
54159	Othr hormones;derivs;etc	54160	Glycosides;sera res
54161	Glycosides and derivatvs	54162	Glands etc and extracts
54164	Antisera;microb vaccines	54165	Toxins;microb cultures
54170	Medicaments res	54171	Medicmnts cont antibiot
54172	Medicmnts cont hormones	54173	Medicmnts cont alkaloids
54179	Medicmnts oth substances	54191	Bandages prepared etc
54199	Oth pharmaceutical goods	55000	Perfume;clean.prod res
55100	Essentl oils;perfume res	55130	Essentl oil;resinoid;etc
55140	Mixed perfume substances	55300	Perfumery;cosmetics;etc
55400	Soap;clensing preps res	55410	Soaps
55420	Washing preparations etc	55430	Polishes;creams;etc
56200	Fertilizers;manuf res	56210	Chem.nitrogens.fert res
56211	Ammonium nitrate	56212	Ammonium sulphonitrate
56213	Ammonium sulphate	56214	Calcium nitrate nes etc
56215	Calcium cyanamide nes	56216	Urea
56219	Chem nitrog fertilzr nes	56220	Chem.phosphatic fert res
56221	Basic slag (thomas slag)	56222	Superphosphates
56229	Chem phosph fertilzr nes	56230	Chem.potassic fert res
56231	Potassium chloride	56232	Potassium sulphate nes

Table A3: SALTER - Reuters international trade data concordance (Contd)

24 CRP Chem., rubb. & plast. prods. (contd)	
56239 Chem potass fertilzr nes	56290 Fertilizers nes res
56291 Nit-phos-pot fertilzr nes	56292 Nitrog-phos fertilzr nes
56293 Nitrog-potas fertilzr nes	56299 Other fertilizers nes
57200 Explosives;pyro prod res	57211 Propellent powders
57212 Prepared explosives nes	57220 Fuses;primers;detonators
57230 Pyrotechnic articles	58000 Plastic matrls etc res
58200 Prod of condensat. res	58210 Phenoplasts res
58211 Phenoplasts primary form	58212 Pheno plates film strip
58219 Pheno oth inc waste	58220 Aminoplasts res
58221 Aminoplasts primary form	58222 Aminopl plate film strip
58229 Aminop others inc waste	58230 Alkyds;oth.polyester res
58231 Alky poly primary forms	58232 Alky poly plate flm strp
58239 Alky poly oth inc waste	58240 Polyamides res
58241 Polyamides primary form	58242 Polyamd plate film strip
58249 Polyamd othrs inc waste	58251 Polyurethne in prim forms
58259 Plyurethne oth inc waste	58261 Epox res in primary form
58269 Epox res oths inc waste	58270 Silicones
58280 Ion exch;conden etc type	58290 Oth condnsation;etc prod
58300 Polymerization prods res	58310 Polyethylene res
58311 Polyethyl primary forms	58312 Polyethyl monofil tubes
58313 Polyethyl plates film	58319 Polyethylene waste scrap
58320 Polypropylene res	58321 Polypropyle primary form
58322 Polypropyle plates film	58329 Plypropyl oths inc waste
58330 Polystyrene;copolymr res	58331 Polystyrene primary form
58332 Polystyrn monofil tubes	58333 Polystyrn plates film
58339 Plstyrn waste and scrap	58340 Polyvinyl chloride res
58341 Plyvinyl chlrd prim form	58342 Plyviny chlr monofil tub
58343 Plyvinl chlr plate strip	58349 Plyvinl chlr waste scrap
58350 Vinyl chlor;copolym res	58351 Vinl chlor prim form
58352 Vinl chlor monofil tubes	58353 Vinl chlor plates strip
58359 Vinyl chlor waste scrap	58360 Acrylic polymers etc res
58361 Acryl plymr primary form	58362 Acryl plymr plates film
58369 Acryl plymr oth inc wast	58370 Polyvinyl acetate
58380 Ion exch;polymr etc type	58390 Oth polymrztion etc prod
58400 Cellulose derivs etc res	58410 Regenerated cellulose
58421 Cellu nitrate nonplastic	58422 Cellu nitrate plasticize
58431 Cellu acetate nonplastic	58432 Cellu acetate plasticize
58490 Oth cell derivs;vulc res	58491 Oth cell derivs;non-plas
58492 Oth cell derivs;plastizd	58493 Vulcanized fibre
58500 Plastic materl nes res	58510 Modified natl resins etc
58520 Oth art plastic nes res	58521 Hardened proteins
58522 Alginic acid;salts;estrs	58529 Oth high polymrs etc;nes
59000 Chemical materls nes res	59100 Pesticides;disinfect res
59110 Insecticides;for retail	59120 Fungicides;for retail
59130 Herbicides;for retail	59141 Disinfectants for retail
59149 Rat poisons etc fr rtail	59200 Starch;inulin;gluten res

Table A3: SALTER - Reuters international trade data concordance (Contd)

24 CRP Chem., rubb. & plast. prods. (contd)			
59211	Starches;inulin	59212	Wheat gluten;dry or not
59220	Albuminoid subs;glue res	59221	Casein and derivatvs;etc
59222	Albumins and derivatives	59223	Gelatin and derivats;etc
59224	Protein and derivats;etc	59225	Dextrin;starch glues etc
59229	Prepared glues nes;etc	59800	Misc.chem prods nes res
59810	Chems frm wood;resin res	59811	Tall oil
59812	Concentratd sulphite lye	59813	Spirts of turpentine etc
59814	Rosin;resin acids;etc	59819	Wood tar;veg pitch etc
59820	Anti-knock prepartns etc	59830	Organic chem prd nes res
59831	Artificial;etc waxes	59832	Artificial;etc graphite
59833	Prep rubber accelerators	59890	Chem prod;preps nes res
59891	Prepd glazings;dressings	59892	Activted nat minrl prod
59893	Culture media;prepared	59894	Fire extinguishr charges
59895	Modelling compounds	59896	Fluxes;etc
59897	Varnish solvents;thinnrs	59898	Compound catalysts
59899	Oth chem prods;preps;nes	62000	Rubber manuf nes res
62100	Materials of rubber res	62101	Sheets etc unvulc rubber
62102	Rubber unvulcanzd;shaped	62103	Vulc rubber thread;cord
62104	Unhard vulc rubber;basic	62105	Unhard vulc rubber tubes
62106	Hrdnd rubber smply formd	62500	Rubber tyres;tybes res
62510	Tyres new for motor cars	62520	Tyres;new;bus or lorry
62530	Tyres new for aircraft	62540	Tyres;new;for cycles
62591	Inner tubes	62599	Tyres nes;tyre cases;etc
62800	Rubber articles nes res	62810	Hygienic unhrdnd rubber
62820	Vulcanizd rubber belting	62898	Unhard rubber prods nes
62899	Hardnd rubber prods nes	84821	Plastic clthg;inc gloves
84822	Rubber clothing;accesrys	85101	Footwear rubber;plastic
89300	Art. of plastic nes res	89310	Plstc packg contrs;lids
89320	Plstc sanitory;toilet art	89330	Plastic ornaments
89350	Plastic elec light artiel	89390	Misc plastic art. res
89391	Pvc flooring tiles etc	89392	Pvc/pvac floor tiles etc
89393	Plastic blinds etc	89394	Plastic office:school sup
89399	Othr plastic articles nes	89463	Huntng;sportng ammunition
95106	Ammunition nes		
25 NMM Non-metallic mineral prods.			
66000	Nonmetl min. mfr.nes res	66100	Lime:cement;bldg.prd.res
66110	Lime;quick;slkd;hydraulic	66120	Cement
66130	Building stone;workd res	66131	Flagstones etc;nat stone
66132	Building stone worked	66133	Slate;worked;articles of
66180	Mnrl.bldg.prd nes res	66181	Asphalt etc products
66182	Mixed veg-mnrl bldg prod	66183	Asbestos-.fibre-cmnt prd
66200	Clay;refract.bldg pr.res	66230	Refractory bldg.prod res
66231	Silice earth bricks etc	66232	Refractry bricks etc nes
66233	Refractory cement;mortar	66240	Bricks;nonrefractory res
66241	Bldg bricks nonrefractory	66242	Roofng tiles etc;ceramic
66243	Piping etc;ceramic	66244	Unglazd ceramc setts etc
66245	Glazed ceramic setts etc	66300	Mineral manuf. nes res

Table A3: SALTER - Reuters international trade data concordance (Contd)

25 NMM Non-metallic mineral prods. (contd)			
66310	Grinding stones etc	66320	Abrasive cloths etc
66330	Minrl mfs nonceramic res	66331	Articles of plaster
66332	Cement;artfcl stone prod	66333	Mica;worked;articles of
66339	Oth minrl mfs nonceramic	66350	Minrl insulatng prod nes
66370	Refractory ware nonbldg	66381	Asbestos mfs nonfriction
66382	Friction materials	66391	Indus etc ceram ware nes
66392	Oth ceramic articles nes	66400	Glass res
66414	Glass in mass nonoptical	66415	Glass nes rods etc unwkcd
66420	Optical glass unwrkd etc	66430	Drawn;blown glass unwrkd
66440	Glass surface-ground etc	66450	Cast;rolled glass unwrkd
66460	Glass construction prods	66470	Safety glass cut or not
66480	Glass mirrors	66490	Glass nes res
66491	Glass in shapes	66492	Lamp etc envelopes glass
66493	Clock;watch glasses etc	66494	Glass fibre and prod nes
66500	Glassware res	66511	Glass bottles etc nonvac
66512	Inners for vacuum vessel	66520	Househld;hotel etc glass
66580	Glass articles nes res	66581	Laboratory etc glass
66582	Glass ornaments nes	66589	Other glass articles nes
66600	Pottery res	66640	Porceln;china house ware
66650	Coarse ceramic houseware	66660	Ceramic ornaments etc
26 I&S Primary iron and steel			
27861	Slag etc frm irn;stl mfr	27862	Slag;ash;nes(incl kelp)
28200	Iron and steel scrap res	28201	Scrap of pig or cast irn
28202	Scrap of alloy steel	28209	Scrap othr iron or steel
67000	Iron and steel res	67100	Pig iron etc res
67120	Pig irn;spiegeleisen etc	67130	Iron;stl pow;shot res
67131	Iron;steel shot;grit;etc	67132	Iron;steel powders
67133	Sponge iron or steel	67160	Ferro-alloys res
67161	Ferro-manganese	67162	Ferro-silicon
67169	Other ferro-alloys	67200	Iron;steel prim.form.res
67240	Irn;stl ingots lumps res	67241	Iron;simple steel ingots
67242	High carbon steel ingots	67243	Stnless steel etc ingots
67244	Other alloy steel ingots	67245	Irn;stl blocks;lumps;etc
67250	Irn;stl blooms;slabs res	67251	Irn;smple stl blooms;etc
67252	High carb stl blooms;etc	67254	Stnls stl etc blooms etc
67255	Oth alloy stl blooms etc	67270	Irn;stl coil;reroll res
67271	Iron;simple steel coils	67272	High carbon steel coils
67274	Stnless steel etc coils	67275	Other alloy steel coils
67300	Iron;steel shapes res	67310	Iron;steel wire rod res
67311	Iron;simple stl wire rod	67312	High carbon stl wire rod
67314	Stnless stl etc wire rod	67315	Other alloy stl wire rod
67320	Iron;steel bars etc res	67322	High carbon stl bars etc
67324	Stnless stl etc bars etc	67325	Oth alloy steel bars etc
67326	Irn;oth stl bars hotrold	67327	Irn;oth stl bars forged
67330	Iron;steel profiles res	67331	Small u;i;h sections etc
67332	Large u;i;h sections etc	67333	Oth prfiles hotrold etc
67334	Oth prfiles coldfrmd etc	67335	Oth irn;smpl stl prfiles

Table A3: SALTER - Reuters international trade data concordance (Contd)

26 I&S Primary iron and steel (contd)

67336 Iron;smpl stl sheet piling
67338 Stnless stl etc profiles
67400 Iron;stl plate;sheet res
67415 High carb;alloy stl univ
67441 Hvy plat iron simple stl
67443 Hvy plate stainless stl
67450 Iron;stl med plate res
67452 Med plate high carb stl
67454 Med plate oth alloy stl
67461 Thin plat iron simple stl
67463 Thin plate stainless stl
67470 Tinned plates;sheets
67491 Oth plate iron simple stl
67493 Oth plate stainless stl
67500 Iron;stl hoop;strip res
67502 High carb stl hoop;strip
67505 Oth alloy stl hoop;strip
67602 Ry track equ nes iron;stl
67701 Iron;simple steel wire
67704 Stainless stl etc wire
67800 Iron;stl tube;pipe res
67820 Iron;stl seamless tubes
67840 Stl highpressure conduit
67900 Iron;stl cast.unwkd res
67941 Iron castings rough

67337 High carbon stl profiles
67339 Other alloy stl profiles
67414 Iron;smpl stl universals
67440 Iron;stl plate;rolled res
67442 Hvy plate high carb stl
67444 Hvy plat roll oth alloy
67451 Med plate iron simple stl
67453 Med plate stainless stl
67460 Iron;stl thin plate res
67462 Thin plate high carb stl
67464 Thin plate oth alloy stl
67490 Oth iron;stl pl.sht. res
67492 Oth plate high carb stl
67494 Oth plate oth alloy stl
67501 Iron;smple stl hoop;strip
67504 Stnls stl etc hoop;strip
67601 Railway rails iron;stl
67700 Iron;stl wire (ex.rod)res
67702 High carbon steel wire
67705 Other alloy steel wire
67810 Cast iron tubes;pipes
67830 Iron;stl tubes;pipes nes
67850 Iron;steel tube fittings
67930 Iron;stl forgings rough
67942 Steel castings rough

27 NFM Primary non-ferrous metals

28732 Alumina(aluminium oxide)
68100 Silver;platinum;etc res
68112 Rolled silver
68114 Silver semi-manufactured
68122 Rolled platinum etc
68124 Oth plat grp metal unwrt
68200 Copper;ex.cement res
68211 Copper unref;exc cement
68213 Master alloy of copper
68221 Copper bars;wire;etc
68223 Copper foil
68225 Copper tubes;pipes;etc
68300 Nickel res
68320 Nickel;alloys worked res
68322 Nickel sheet;powder;foil
68324 Nickel elctroplat anodes
68410 Aluminium;alloys;unwrght
68421 Aluminium bars;wire;etc
68423 Aluminium foil
68425 Aluminium tubes;etc
68500 Lead res

68000 Non-ferrous metals res
68110 Silver unwkd;part.wk.res
68113 Silver unwrought
68120 Metals;platinum grp res
68123 Platinum;alloys unwrght
68125 Plat grp metals semi-mfd
68210 Copper nes;alloys;res
68212 Copper refined;unwrought
68220 Copper;alloys worked res
68222 Copper plate;sheet;strip
68224 Copper powders;flakes
68226 Copper tube fittings
68310 Nickel;alloys unwrought
68321 Nickel bars;wire;etc
68323 Nickel tube;pipe;etc
68400 Aluminium res
68420 Aluminium;alloys wkd res
68422 Alumnm plate;sheet;strip
68424 Aluminium powders;flakes
68426 Aluminium tube fittings
68510 Lead;alloys unwrout. res

Table A3: SALTER - Reuters international trade data concordance (Contd)

27 NFM Primary non-ferrous metals (contd)

68511	Unrefined lead	68512	Ref lead(exc alloy)unwrt
68513	Lead alloys unwrought	68520	Lead;alloys worked res
68521	Lead bars;wire;etc	68522	Lead plate;sheet;strip
68523	Lead foil;powder;flakes	68524	Lead tubes;fittings;etc
68600	Zinc res	68610	Zinc;alloys unwrought
68630	Zinc;alloys;wkd res	68631	Zinc bars;rods;wire etc
68632	Zinc sheets;strip;foil	68633	Zinc powders;dust;flakes
68634	Zinc tubes;fittings;etc	68700	Tin res
68710	Tin;alloys unwrought	68720	Tin;alloys worked res
68721	Tin bars;rods;wire etc	68722	Tin sheet;plate;strip
68723	Tin foil;powder;flakes	68724	Tin tubes;fittings;etc
68800	Uranium;thorium;alloys	68900	Non-fer base mtl nes res
68910	Tungst;moly;tant;mag res	68915	Magnesium unwrought

28 FMP Fabricated metal products

28800	Nonferr mtl scrp nes res	28810	Metaliferous nonfer wste
28820	Oth base mtl scrap res.	28821	Copper waste and scrap
28822	Nickel waste and scrap	28823	Aluminium wste and scrap
28824	Lead waste and scrap	28825	Zinc waste and scrap
28826	Tin waste and scrap	28902	Prec metal scrap;waste
68911	Tungsten unwrought;waste	68912	Molybdenum unwrght;waste
68913	Tantalum unwrought;waste	68914	Magnesium waste;scrap
68991	Beryllium unwrght;waste	68999	Base mtl nes unwrt;waste
69000	Metal manuf nes res	69100	Structures;parts nes res
69110	Structures;parts irn;stl	69120	Structures;parts alumnm
69200	Metal tanks;boxes res	69211	Steel storage tanks etc
69213	Alumnm storage tanks etc	69240	Mtl transpt.boxes res
69241	Stl transport boxes etc	69242	Alumnm trnsprt boxes etc
69243	Irn;stl comp gas cylindr	69244	Alumnm comp gas cylndrs
69300	Wire prod;non-elect res	69310	Wire cable;rope res
69311	Irn;steel cable;rope etc	69312	Copper cables;ropes etc
69313	Alumnm cables;ropes etc	69320	Iron;steel fencing wire
69351	Irn;stl fencng;gauze etc	69352	Copper fencing;gauze etc
69400	Stl;coppr.nail;nuts res	69401	Iron;steel nails etc
69402	Irn;stl nuts;bolts;etc	69403	Copper nails;bolts;etc
69500	Tools res	69510	Hand tools;agric;forest
69530	Other hand tools res	69531	Hand saws and saw blades
69532	Wrenches and spanners	69533	Files and rasps
69534	Pliers;pincers;snips;etc	69539	Hand tools etc nes
69540	Blades;tips fr tools res	69541	Parts to insert in tools
69542	Cutting blades for machs	69543	Carbide tool tips etc
69600	Cutlery res	69603	Razors;razor blades
69604	Scissors;scissor blades	69605	Clippers;cleavers;etc
69606	Base metal tableware nes	69607	Base mtl cutlery handles
69608	Knives and blades nes	69700	Base mtl househld eq.res
69730	Dm.heat;cook;appar res	69731	Irn;stl dom cookg appara
69732	Irn;stl dom heatg appara	69733	Pts nes of appar of 6973
69734	Copper domstc stoves;etc	69735	Dmstc waterheatrs nonele

Table A3: SALTER - Reuters international trade data concordance (Contd)

28 FMP Fabricated metal products (contd)

69740	Base mtl.dm.art nes res	69741	Base mtl dmst irn or stl
69742	Base mtl dmstc copper	69743	Base mtl dmstc aluminium
69750	Base mtl.ind.sanit. res	69751	Iron;stl indr sanit ware
69752	Copper indoor sanit ware	69753	Alumnm indoor sanit ware
69781	Domstc food mach nonelec	69782	Base mtl decor articles
69900	Base metal mfrs nes res	69910	Locksmiths wares;etc res
69911	Locks;keys and parts	69912	Base metal safes etc
69913	Base mtl door;etc fitng	69920	Iron;stl chain and parts
69930	Pins;hooks;eyes;etc res	69931	Needles;bodkins etc
69932	Iron;steel hairpins;etc	69933	Base metl hooks;eyes etc
69941	Iron;steel springs;etc	69942	Copper springs;leaves
69960	Base mtl misc art. res	69961	Base mtl flexible tubing
69962	Base mtl bells non-elect	69963	Base metal stoppers;etc
69964	Base mtl name etc plates	69965	Base mtl soldering rods
69971	Iron;steel anchors;parts	69979	Iron;stl manufactures nes
69980	Mfrs of cpr;nikl res	69981	Copper manufactures nes
69982	Nickel manufactures nes	69983	Aluminium manufacts nes
69984	Lead manufactures nes	69985	Zinc manufactures nes
69986	Tin manufactures nes	69990	Oth.base mtl mfrs res
69991	Tungsten wrght;mfrs nes	69992	Molybdenm wrght;mfrs nes
69993	Tantalum wrght;mfrs nes	69994	Magnesium wrght;mfrs nes
69995	Beryllium wrght;mfrs nes	69999	Base mtls nes wrght;mfrs
82191	Metal furniture nes	89511	Bse mtl office equip nes
89512	Bse mtl stationery goods	96100	Coin nongold;noncurrent
97100	Gold;non-money nes res	97101	Nonmon gld unwrt;semimfd
97102	Rolled gld unwkd;semimfd	97103	Gold sweepings;waste etc

29 TRN Transport equipment

78000	Road vehicles res	78100	Pass motor veh exc buses
78200	Lorries;spcl mtr veh res	78210	Lorries;trucks
78220	Special motor vehcls nes	78300	Road motor veh. nes res
78310	Buses	78320	Tractors for tr-trailers
78400	Motor veh.pts;acc.res	78410	Motor vehicle chassis
78420	Motor vehicle bodies	78490	Other motor vehcl parts
78500	Cycles;motor or not res	78510	Motorcycles etc
78520	Cycles;etc non-motor	78531	Invalid carriages
78539	Parts;accs nes of 785	78600	Trailers;nonmtr veh res
78610	Trailers;transp cont.res	78611	Housing;camping trailers
78612	Other trailers	78613	Containers inc road-rail
78681	Oth nonmotorized vehcls	78689	Pts nes of trailers etc
79000	Oth.transp.equip. res	79100	Railway vehicles res
79110	Elec locos non-self-gen	79120	Oth rail locomotives etc
79130	Mechan-propelled ry cars	79140	Ry coaches nes not powrd
79151	Ry serv cars not powered	79152	Railway freight cars nes
79191	Ry track fixtures etc	79199	Parts nes of 7911/7915
79200	Aircraft etc res	79210	Helicopters
79220	Aircrft nes 2000kg or ls	79230	Aircrft nes+2000-15000kg
79240	Aircrft nes over 15000kg	79280	Aircraft;assoc eq. res

Table A3: SALTER - Reuters international trade data concordance (Contd)

29 TRN Transport equipment (contd)	
79281 Gliders;kites;rotochutes	79282 Balloons and airships
79283 Aircraft launchers etc	79290 Aircraft parts nes
79300 Ships and boats etc res	79310 Warships
79320 Ships and boats nes res	79321 Yachts;sports vessls etc
79322 Tankers of all kinds	79323 Other cargo vessels
79324 Fishing vessels etc	79328 Other ships and boats
79330 Vessels for breaking up	79380 Tugs;spcl vessels res
79381 Tugs	79382 Specl purpose vessls etc
79383 Floating structures nes	
30 OME Other mach. & equip.	
70000 Machines;transp.equip res	71000 Power gener. equip res
71100 Steam boilers;aux res	71110 Steam boilers etc
71120 Auxiliary boiler plant	71191 Pts nes of boilers
71199 Pts nes of aux boil plnt	71200 Steam engs;turbines res
71260 Steam powr units;engines	71290 Stm engine etc parts nes
71300 Intrnl.comb.pstn.eng res	71311 Aircraft piston engines
71319 Pts nes of engn of 71311	71320 Motor vehcl pistn engins
71331 Marine pist eng outboard	71332 Mari pitn eng not outbrd
71380 Piston engines nes	71390 Piston engine parts nes
71400 Engines;motors nes res	71440 Reaction engines
71481 Turbo-propellers	71488 Other gas turbines nes
71491 Parts nes of 7144;71481	71499 Parts nes;of 71488;71888
71600 Rotating elect.plnt res	71610 Dc motors and generators
71620 Ac mtrs;gen.;gensets res	71621 Ac mtrs;inc univrsl mtrs
71622 Ac generators	71623 Gen sets with pistn engn
71630 Rotary converters	71690 Pts nes of rot elec plnt
71800 Oth power gen. mach res	71870 Nuclear reactors;pts nes
71880 Wind;water engines res	71881 Water turbines
71882 Oth hydraulic engns;mtrs	71888 Other engines;motors nes
71889 Parts nes of 71881;71882	72000 Machs for spcl ind. res
72100 Agric mach.ex tract. res	72110 Cultivating mach. res
72111 Ploughs	72112 Seeders;planters etc
72113 Cultivators;weeders;etc	72118 Oth agric;hortic machnry
72119 Pts nes of machy of 7211	72120 Harvesting mach. res
72121 Lawn mowers	72122 Combine harvestr-threshr
72123 Oth harvster;mowrs;baler	72124 Agric clean;grading mach
72129 Pts nes of machy of 7212	72130 Dairy machinery nes res
72131 Milking machines	72138 Oth dairy machinery nes
72139 Pts nes of machy of 7213	72190 Agricult. mach. nes res
72191 Wine-making etc machnry	72197 Oth agric etc machinery
72198 Pts nes of mchy of 72191	72199 Pts nes of mchy of 72197
72200 Tractors non-road res	72230 Track-laying tractors
72240 Wheeled tractors nes	72300 Civil engineer equip res
72330 Mechanical road rollers	72340 Const;mining machnry res
72341 Self-propelld dozers;etc	72342 Slfprp shovels;excavtrs
72343 Slfprp const etc mch nes	72344 Boring;sinking machinery
72345 Pile drivers;etc	72346 Oth const;mining mch nes

Table A3: SALTER - Reuters international trade data concordance (Contd)

30 OME Other mach. & equip. (contd)

72348	Public works machnry nes	72390	Constr etc machy pts nes
72400	Textile;leather mach res	72431	Sewing machines
72439	Sew mch needles;furn;etc	72440	Spinning;extrdng mch res
72441	Textile extruding machs	72442	Fibre processng mach nes
72443	Spinning;reeling;etc mch	72449	Pts nes of machs of 7244
72450	Weaving;felt mfg mch res	72451	Weaving machines (looms)
72452	Knitting machines	72453	Gimping;warping etc mchs
72454	Felt mfg;finishing machs	72461	Machy auxil to 72451/53
72469	Loom;knt mch etc pts nes	72470	Textile mach nes res
72471	Indust ldry washing mchs	72472	Dry-cleaning machines
72473	Indust drying machns nes	72474	Oth textile machinery nes
72479	Textile machinry pts nes	72480	Skin;leather workng mach
72500	Paper mill mach. res	72511	Cellulose pulp mfg machy
72512	Paper etc making etc mch	72520	Paper etc prodct mfg mch
72591	Pts nes of machs of 7251	72599	Pts nes of machs of 7252
72600	Printg;bkbnd mach res	72631	Type set;found etc machy
72632	Printing type;plates;etc	72641	Rotary printing presses
72632	Printing type;plates;etc	72641	Rotary printing presses
72642	Platen printing presses	72671	Printing machinery nes
72642	Platen printing presses	72671	Printing machinery nes
72672	Mach ancillary to printg	72681	Bookbinding machinery
72672	Mach ancillary to printg	72681	Bookbinding machinery
72689	Pts nes of bookbind mchs	72691	Pts nes of mchs of 72631
72689	Pts nes of bookbind mchs	72691	Pts nes of mchs of 72631
72699	Pts nes of mch of 7264/7	72700	Food mach;non-domes. res
72711	Grain milling etc machry	72719	Pts nes of mchy of 72711
72720	Oth food proc mch res	72721	Anml;vegtbl oil;fat mach
72722	Indus food proc mach nes	72729	Pts nes of mchy of 72722
72800	Oth mach;spcl indus. res	72810	Mach-tools;spcl ind. res
72811	Mach-tools to wrk minrls	72812	Mach-tools to work wood
72819	Pts nes of tools of 7281	72830	Oth minerl. wkg.mch res
72831	Minral sorting etc machy	72832	Minrl crushing etc machy
72833	Mnrl mixing;kneading mch	72834	Minrl moulding etc machy
72839	Pts nes of machy of 7283	72840	Mach;spcl indus nes res
72841	Glass-working machy nes	72842	Rubber;plastics wrkg mch
72843	Tobacco working mach nes	72844	Wood treating machns nes

Table A3: SALTER - Reuters international trade data concordance (Contd)

30 OME Other mach. & equip. (contd)

72845	Mtl etc treatng mach nes	72848	Oth mchy with indiv fnct
72849	Pts of machs of 7284 etc	73600	Metalwkg mach-tools res
73610	Metal cut. mach-tool.res	73611	Ultrasnc etc mtlwkg mchs
73612	Gear-cutting machines	73613	Lathes;metalworking
73614	Reaming etc mchs;mtlwrkg	73615	Drilling etc mch;mtlwrkg
73616	Sawing machs;metalworkng	73617	Planing machs;mtlworking
73618	Tapping;screw-cutng mch	73619	Oth mtl cutng mch-tools
73620	Metal form.mach-tool res	73621	Forging etc mchs;mtlwrkg
73622	Bending etc mchs;mtlwrkg	73623	Shearing etc mch;mtlwrkg
73628	Oth metalworking presses	73670	Oth metalwkg mach-tools
73680	Work;tool holders etc	73690	Pts nes of tools of 736
73700	Metalwkg mach. nes res	73711	Foundry equipment nes
73719	Pts nes of mchy of 73711	73721	Rolling mills
73729	Roll-mill pts nes;rolls	73731	Gas operated welders etc
73732	Electric welders;etc	74000	Genrl.indus.mach nes res
74100	Heat;cooling equip res	74110	Gas generators;parts nes
74120	Burners;mech stokers;etc	74131	Indus furnaces etc elctr
74132	Indust furnaces nonelect	74141	Refrig equip nondomestic
74149	Pts nes of refrig equipt	74150	Air-conditioning machnry
74160	Heating;cooling equ nes	74200	Pumps for liquids res
74210	Reciprocating pumps nes	74220	Centrifugal pumps nes
74230	Rotary pumps nes	74281	Garage-type fuel pumps
74288	Pumps fr liquids nes etc	74290	Pts nes of pumps of 742
74300	Pumps;centrifuges nes res	74310	Pumps for gases etc
74320	Pump;compressor prts nes	74330	Free-pstn gen fr gas tur
74340	Fans;blowers;etc;parts	74350	Centrifuges
74360	Gas;liquid filters etc	74390	Pts nes of app of 7435/6
74400	Mechanicl handl. equ res	74411	Fork lift trucks etc
74419	Pts nes of vehc of 74411	74420	Lift;loading mach res
74421	Pulley tackle;winchs etc	74422	Ship derricks;cranes etc
74423	Pneumatic elevators;etc	74424	Lifts and skip hoists
74425	Escalator;movng pavement	74428	Oth handling etc mch nes
74490	Pts nes of machy of 7442	74500	Nonelec mach;tools res
74511	Power hand tools nonelec	74519	Pts nes of tool of 74511
74520	Oth nonel. mch nes res	74521	Calendering machines etc
74522	Packagng;bottlng;etc mch	74523	Packing etc mchy pts nes
74524	Automatic vending machs	74525	Weighing machinery
74526	Weighng mach wts;pts nes	74527	Spraying machinery
74900	Nonel. mach part;acc res	74910	Ball;roller;etc bearings
74920	Cocks;valves etc nes	74930	Shaft;crank;pulley etc
74990	Oth nonel;mch pts res	74991	Foundry moulds etc nes
74992	Metal-plastic gaskets	74999	Mach parts nonelec nes
75000	Office mch;adp equip res	75100	Office machines res
75110	Typewrtrs;cheque-wrt.res	75111	Elec typewriters;normal
75112	Nonelec typewrtrs;normal	75118	Typewrtrs nes;chequewrtr
75120	Calcul.acct;mch res	75121	Calculating machines
75122	Accounting machines	75123	Cash registers
75128	Postage-franking etc mch	75180	Office machines nes res

Table A3: SALTER - Reuters international trade data concordance (Contd)

30 OME Other mach. & equip. (contd)

75181	Duplicat mch;hecto;stncl	75182	Photo;thermcopy apparat
75188	Othr office machines nes	75200	Auto.data proc equip res
75210	Analog;hybrid computers	75220	Digital computers
75230	Digitl centrl processors	75240	Digitl centrl stor units
75250	Adp peripheral units	75280	Off-line data proc equip
75900	Off.adp mch.acc.res	75910	Office mch;parts nes res
75911	Typewrtr parts;acces nes	75915	Oth off mch pts;acc nes
75919	Copy mach pts;acces nes	75990	Acctg;etc;adp mch pts;ac
76000	Telecom;sound equip res	76100	Television receivers res
76110	Colour tv receivers	76120	Monochrome tv receivers
76200	Radio broadcast rec. res	76210	Mtr vehc radio receivers
76220	Portable radio receivers	76280	Other radio receivers
76300	Sound record;phonogr res	76311	Coin-op elec gramophones
76318	Oth elec gramophones etc	76381	Tv image;snd recdrsr etc
76388	Dictating machines etc	76400	Telecom equip;pts res
76410	Line telephone;etc equip	76420	Microph;loudspkr;amplifr
76430	Tv;radio transmittsr etc	76480	Telecom equip nes res
76481	Radiotelephone etc rcvrs	76482	Television cameras
76483	Radar apparatus etc	76490	Pts of equip of 76 res
76491	Pts nes of appar of 7641	76492	Pts nes of equip of 7642
76493	Telecomm equipmt pts nes	76499	Parts etc of sound equip
77000	Elect. mchry nes res	77100	Elect.power mach nes res
77111	Liquid dielec transfrmrs	77118	Other elec transformers
77120	Oth elec power mach res	77121	Static converters etc
77122	Inductors	77129	Pts nes of machy of 771
77200	Switchgear parts nes res	77210	Switchgear etc
77220	Printed circuits;pts nes	77230	Fixed;variable resistors
77300	Elect.distribtg equip res	77310	Insulated wire;cable etc
77320	Elect insul. equip res	77321	Elect insulated conduit
77322	Glass electrc insulators	77323	Ceramic elect insulators
77324	Other electrc insulators	77325	Glass elec insul fit nes
77326	Ceram elec insul fit nes	77327	Oth elec insul fittg nes
77400	Electro-med;xray eq.res	77410	Electro-medical equipmnt
77420	X-ray apparatus etc	77500	Househld equip nes res
77511	Domestic washing machnes	77512	Domestic drying mach nes
77521	Domestic refrigerators	77522	Domestic deep-freezers
77530	Domstc dishwashing machs	77540	Electric shavers;clipprs
77570	Domestic elect.eq. res	77571	Dom elec vac cleanrs etc
77572	Dom elec room fans etc	77573	Dom elec food mixers etc
77578	Oth domstc elec appl etc	77579	Pts nes of equip of 7757
77580	Elect-therm. appl.res	77581	Elec water etc heaters
77582	Elec soil;space heaters	77583	Elec hair dressing appar
77584	Electric smoothing irons	77585	Electric blankets
77586	Electrotherm dom app nes	77587	Noncarb elec heatg resis
77589	Electrthrmc appl pts nes	77600	Transistors;valves res
77610	Tv picture tubes	77620	Oth electronic tubes etc
77630	Diodes;transistors;etc	77640	Electronic microcircuits

Table A3: SALTER - Reuters international trade data concordance (Contd)

30 OME Other mach. & equip. (contd)			
77681	Piezo-elec crystals;mntd	77689	Electrnic compon pts nes
77800	Elect.mach nes res	77810	Batteries;accumultrs res
77811	Primary batteries;cells	77812	Electric accumulators
77819	Elec accumulator pts nes	77820	Electric lamps;bulbs res
77821	Elec filament lamps nes	77822	Elec discharge lamps nes
77823	Flashbulbs;photo elec	77824	Ultraviolet;arc;etc lmps
77829	Pts nes of lamps of 7782	77831	Ignition;starting equip
77832	Elect vehicle lghtng equ	77840	Electro-mech hand tools
77880	Oth elec.mach.eq.nes res	77881	Electro-magnets etc
77882	Elec traffic control equ	77883	Elec signalling equ nes
77884	Electrical condensers	77885	Particle accelerators
77886	Oth elec machinery nes	77887	Electrical carbons
77889	Elec parts of machy nes	81200	Plmbg;heat;lght eq. res
81210	Central heating equipmnt	81220	Ceramic plumbng fixtures
81240	Lighting eq. nes res	81241	Lighting etc glassware
81242	Lamps;fittings base metl	81243	Portable battery lamps
87000	Precision instrum. res	87100	Optical instruments res
87101	Telescope;mono-binocular	87102	Astronomical instr nes
87103	Electron;etc diffrctn ap	87104	Microscopes cmpnd opticl
87109	Optical instruments nes	87200	Medical instr. nes res
87201	Dental instruments	87202	Oth medical instruments
87203	Mechano-therapy apparat	87300	Meters;counters nes res
87310	Gas supply meters etc	87320	Counting devices nonelec
87400	Meas;contrl instr res	87411	Navig instr nonelec etc
87412	Survey instr etc nonelec	87421	Measurng;drawng etc inst
87429	Pts nes of inst of 87421	87430	Gas;liquid control instr
87440	Nonmech;nonelec sci inst	87450	Meas;cont;sci;inst res
87451	Balances non-electric	87452	Instrmnts etc fr demonst
87453	Mechancl testing apparat	87454	Thermometers;hydrom etc
87480	Elec.meas.cntr.eq res	87481	Electronic regulators
87482	Radiation counters etc	87483	Oth elctrnc meas etc equ
87484	Electromechncal regulatr	87489	Elec measur etc inst nes
87490	Instr pts nes;accessorys	88000	Photo eq;optic. gds res
88100	Photo app.equip nes res	88110	Cameras;still;flash res
88111	Still cameras	88112	Photo flashlight apparat
88119	Pts nes of appar of 8811	88120	Cinema cameras;proj.res
88121	Camera film undr 16mm	88122	Camera film 16mm and ovr
88129	Pts nes of appar of 8812	88131	Projectors noncinema;etc
88139	Photo;cine lab equip nes	88200	Photo;cinema suppl. res
88210	Chem photo goods;retail	88220	Photo film ex dev. res
88221	Photo film flat unexposd	88222	Photo film roll unexposd
88223	Photo sensitizd cloth etc	88224	Photo film exposd undevel
88225	Still photo film developd	88300	Developed cinema film
88400	Optical goods nes res	88411	Optical elmnts unmounted
88412	Optical elements mounted	88421	Spectacle frames
88422	Spectacles etc	88500	Watches and clocks res
88510	Watches;movemts;case.res	88511	Watches
88512	Clocks with watch mymnts	88513	Watch movements assembl

Table A3: SALTER - Reuters international trade data concordance (Contd)

30 OME Other mach. & equip. (contd)

88514 Watch cases;case parts
88521 Instr panel clocks;etc
88523 Time-clocks etc
88525 Clock movements;assembl
88529 Clock;watch parts nes
89461 Non-military firearms
89961 Hearing aids
90000 Gds not clsd.by kind res
95101 Armored fighting vehicles
95104 Sidearms and parts nes
95109 Parts of arms nes

88520 Clocks;watch parts res
88522 Clocks nes
88524 Time switches
88526 Clock cases;case parts
89460 Non-military arms res
89462 Airguns;truncheons;etc
89962 Orthopaedic etc goods
95100 War firearms;ammun. res
95102 Military firearms nes
95105 Revolvers and pistols

31 OMF Other manufactures

60000 Basic manufactures res
89000 Misc.manuf.goods nes res
89410 Baby carriages;pts nes
89421 Large size wheeled toys
89423 Toys nes
89425 Xmas decorations etc
89471 Fishng;huntnng equip nes
89473 Amusements etc for fairs
89520 Pens;pencils;pens res
89522 Pen nibs;nib points
89590 Oth office suppl res
89592 Slates for writing
89594 Typewrtr ribbon;ink pads
89600 Works of art etc res
89602 Original prints etc
89604 Stamps for philately
89606 Antiques nes
89720 Imitation jewellery
89731 Precious metal jewellery
89733 Jewellery nes
89800 Musical instr. pts. res
89819 String mus inst nonkeybd
89821 Pipe and reed organs
89823 Wind musical instr nes
89825 Electrical musical instr
89831 Prepd snd recording media
89890 Musical instr pts;access
89910 Carved;moulded goods res
89919 Moulded;carved goods nes
89931 Candles;tapers;etc
89934 Mechanical etc lighters
89939 Combustible products nes
89941 Umbrellas;sunshades
89949 Parts nes of 89941/89942
89971 Basketwork;wickerwrk;etc

80000 Misc.manuf. goods res
89400 Toys;sport.goods etc res
89420 Toys;indoor games res
89422 Dolls
89424 Indoor game equipment
89470 Oth sport gds;fair res
89472 Oth outdoor sport goods
89500 Office supplies nes res
89521 Fountain pens;etc
89523 Pencils;crayons;etc
89591 Ink excl printing ink
89593 Hand date etc stamps
89595 Sealing wax;copyng paste
89601 Hand paintings etc nes
89603 Original sculpture etc
89605 Coins;nature collections
89700 Gold;silver;jewelry res
89730 Prec.jewl;gld-silvw. res
89732 Gold;silver;etc ware
89740 Prec mtl indus;lab equip
89811 Keyboard string mus inst
89820 Musical instr. nes res
89822 Accordions;etc;mouth org
89824 Percussion musical instr
89829 Othr musical instruments
89832 Recorded discs;tapes etc
89900 Oth manuf. goods res
89911 Goods of anml carvng mtl
89930 Combust. prod etc res
89932 Matches
89935 Smoking pipes and parts
89940 Umbrellas;canes etc res
89942 Canes;riding-crops;etc
89970 Basketwork;brooms res
89972 Brushes;brooms;mops etc

Table A3: SALTER - Reuters international trade data concordance (Contd)

31 OMF Other manufactures (contd)

89980 Smallwrs;toiletty. res
 89982 Powder-puffs;etc
 89984 Slide fasteners;parts
 89986 Scent etc toilet sprays
 89988 Feather dusters
 89990 Oth manuf. goods nes res
 89992 Feather goods nes
 89994 Human hair worked
 89996 Fans;hand-screens;etc.
 89998 Parachutes;prts;aces of

89981 Hand sieves and riddles
 89983 Buttons;studs;etc
 89985 Combs;hair-slides;etc
 89987 Tailors dummies;etc
 89989 Corset busks;supports
 89991 Articles of gut;etc
 89993 Artificial flowers etc
 89995 Wigs>false beards;etc
 89997 Vacuum flasks;etc

32 EGW Electricity, gas and water

35100 Electric current

35 OSP Other services (private)

93100 Special transactions

36 OSG Other services (government)

91100 Mail not classed by kind

Input-output table concordance for Australia

For the meaning of ‘#’ and ‘*’ in the attached concordance see Chapter 4.

There are seven incoming items affected by splits in allocation to the SALTER classification. Some have been performed at this stage and some have been left to a later stage of processing. Note that the incoming matrix is not square.

- Commodity item 5 Other grains is split between SALTER 1 Paddy rice (22.28 per cent) and 3 Grains other than wheat and rice (77.72 per cent).
- Industry item 1 Pastoral zone is split between SALTER 1 Paddy rice (0.25 per cent), 2 Wheat (9.26 per cent), 3 Grains other than wheat and rice (2.27 per cent), 4 Non-grain crops (1.88 per cent), 5 Wool (55.73 per cent) and 6 Other livestock (30.61 per cent).
- Industry item 2 Wheat-Sheep zone is split between SALTER 1 Paddy rice (1.32 per cent), 2 Wheat (39.34 per cent), 3 Grains other than wheat and rice (11.51 per cent), 4 Non-grain crops (1.27 per cent), 5 Wool (24.06 per cent) and 6 Other livestock (22.50 per cent).
- Industry item 3 High rainfall zone is split between SALTER 1 Paddy rice (0.92 per cent), 2 Wheat (2.09 per cent), 3 Grains other than wheat and rice (5.39 per cent), 4 Non-grain crops (4.17 per cent), 5 Wool (41.37 per cent) and 6 Other livestock (46.06 per cent).
- Oil, gas and brown coal, currently assigned to SALTER 10 Oil, needs to be split between SALTER 9 Coal, 10 Oil and 11 Gas.
- Flour mill and cereal food products, currently assigned to SALTER 13 Processed rice, needs to be split between SALTER 13 Processed rice and 16 Other food products.
- Services to agriculture, currently assigned to temporary SALTER category 38, needs to be split among the SALTER agricultural categories 1-6.

The basis for splitting Paddy rice from Other grains was information contained in ABS (1990). The basis of the splits for the Pastoral zone, Wheat-sheep zone and High rainfall zone was information from the make matrix listed in Kenderes and Strezelecki (1992).

The remaining splits have been left to a later stage of processing.

Table A4: SALTER-Australia 1986-87 Input-output concordance

<i>SALTER</i>	<i>Australia (113 industries)</i>		<i>Australia (115 commodities)</i>	
1 Paddy rice	1	*0.25% Pastoral zone	5	*22.28% Other grains
	2	*1.32% Wheat-sheep zone	-	-
	3	*0.92% High rainfall zone	-	-
	9	*Services to agriculture	11	*(a)
2 Wheat	1	*9.26% Pastoral zone	3	Wheat
	2	*39.34% Wheat-sheep zone	-	-
	3	*2.09% High rainfall zone	-	-
	9	*Services to agriculture	11	*(a)
3 Grains, other than wheat and rice	1	*2.27% Pastoral zone	4	Barley
	2	*11.51% Wheat-sheep zone	5	*77.72% Other grains
	3	*5.39% High rainfall zone	-	-
	9	*Services to agriculture	11	*(a)
4 Non-grain crops	1	*1.88% Pastoral zone	-	-
	2	*1.27% Wheat-sheep zone	-	-
	3	*4.17% High rainfall zone	-	-
	6	Other farming export oriented	8	(a)
	7	Other farming import competing	9	(a)
	9	*Services to agriculture	11	*(a)
	113	Non-competing imports	115	(a)
5 Wool	1	*55.73% Pastoral zone	1	Wool
	2	*24.06% Wheat-sheep zone	-	-
	3	*41.37% High rainfall zone	-	-
	9	*Services to agriculture	11	*(a)
6 Other livestock products	1	*30.61% Pastoral zone	2	Sheep
	2	*22.5% Wheat-sheep zone	6	Meat cattle
	3	*46.06% High rainfall zone	-	-
	4	Northern beef	-	-
	5	Milk cattle and pigs	7	(a)
	8	Poultry	10	(a)
	9	*Services to agriculture	11	*(a)
7 Forestry	10	Forestry and logging	12	(a)
8 Fishing	11	Fishing and hunting	13	(a)
9 Coal	14	Black coal	16	(a)
	15	*Oil, gas and brown coal	17	*(a)
10 Oil	15	*#Oil, gas and brown coal	17	*#(a)
11 Gas	15	*Oil, gas and brown coal	17	*(a)
12 Other minerals	12	Ferrous metal ores	14	(a)
	13	Non-ferrous metal ores	15	(a)
	16	Mineral n.e.c.	18	(a)

Table A4: SALTER-Australia 1986-87 Input-output concordance (Contd)

<i>SALTER</i>		<i>Australia (113 industries)</i>	<i>Australia (115 commodities)</i>
13	Processed rice	22 *#Flour mill and cereal food products	24 *(a)
14	Meat products	18 Meat products	20 (a)
15	Milk products	19 Milk products	21 (a)
16	Other food products	20 Fruit and vegetable products	22 (a)
		21 Margarines and oils and fats n.e.c.	23 (a)
		22 *Flour mill and cereal food products	24 *(a)
		23 Bread, cakes and biscuits	25 (a)
		24 Confectionery and cocoa products	26 (a)
		25 Food products n.e.c.	27 (a)
17	Beverages and tobacco	26 Soft drinks, cordials and syrups	28 (a)
		27 Beer and Malt	29 (a)
		28 Alcoholic beverages nec.	30 (a)
		29 Tobacco products	31 (a)
18	Textiles	30 Cotton ginning, wool scouring and top making	32 (a)
		31 Man-made fibres, yarns and broadwoven fabrics	33 (a)
		32 Cotton fabrics etc.	34 (a)
		33 Worsted and woolen yarns and broadwoven fabrics	35 (a)
		34 Textile finishing	36 (a)
		35 Textile floor coverings, felt and felt products	37 (a)
		36 Textile products nec.	38 (a)
		37 Knitting mills	39 (a)
19	Wearing apparel	38 Clothing	40 (a)
20	Leather and footwear	39 Footwear	41 (a)
		79 Leather products	81 (a)
21	Lumber and wood	40 Sawmill products	42 (a)
		41 Veneers and manufactured wood boards	43 (a)
		42 Joinery and wood products n.e.c.	44 (a)
		43 Furniture and mattresses	45 (a)
22	Paper and printing	44 Pulp, paper and paperboard	46 (a)
		45 Bags, fibreboard containers	47 (a)
		46 Paper products n.e.c.	48 (a)
		47 Publishing and printing	49 (a)
		48 Paper stationery: printing and bookbinding	50 (a)
23	Petroleum and coal products	56 Petroleum and coal products	58 (a)

Table A4: SALTER-Australia 1986-87 Input-output concordance (Contd)

<i>SALTER</i>		<i>Australia (113 industries)</i>	<i>Australia (115 commodities)</i>
24	Chemicals and plastics	49 Chemical fertilisers	51 (a)
		50 Basic chemicals n.e.c.	52 (a)
		51 Paints	53 (a)
		52 Pharmaceutical and veterinary products; pesticides	54 (a)
		53 Soaps and detergents n.e.c.	55 (a)
		54 Cosmetics and toilet preparations	56 (a)
		55 Chemical products n.e.c.	57 (a)
		80 Rubber products	82 (a)
		81 Plastic and related products	83 (a)
25	Non-metallic mineral products	57 Glass and glass products	59 (a)
		58 Clay products and refractories	60 (a)
		59 Cement	61 (a)
		60 Ready mixed concrete	62 (a)
		61 Concrete products	63 (a)
		62 Non-metallic mineral products n.e.c.	64 (a)
26	Primary iron and steel	63 Basic iron and steel	65 (a)
27	Non-ferrous metals	64 Non-ferrous metals	66 (a)
28	Other metal products	65 Structural metal products	67 (a)
		66 Sheet metal products	68 (a)
		67 Fabricated metal products n.e.c.	69 (a)
29	Transport equipment	68 Motor vehicles & parts & transport equipment n.e.c.	70 (a)
		69 Ships and boats	71 (a)
		70 Railway rolling stock and locomotives	72 (a)
		71 Aircraft	73 (a)
30	Other machinery	72 Photographic, professional and scientific equipment	74 (a)
		73 Electronic equipment	75 (a)
		74 Refrigs, h'hold appliances and water heating systems	76 (a)
		75 Electrical equipment nec.	77 (a)
		76 Agricultural machinery	78 (a)
		77 Construction machinery and materials handling equip.	79 (a)
		78 Machinery and equipment n.e.c.	80 (a)
31	Other manufacturing	82 Signs & advertising displays; writing & marking equip.	84 (a)
		83 Manufacturing nec.	85 (a)

Table A4: SALTER-Australia 1986-87 Input-output concordance (Contd)

<i>SALTER</i>		<i>Australia (113 industries)</i>	<i>Australia (115 commodities)</i>
32	Electricity, water and gas	84 Electricity 85 Gas 86 Water, sewerage and drainage	86 (a) 87 (a) 88 (a)
33	Construction	87 Residential building 88 Construction n.e.c.	89 (a) 90 (a)
34	Trade and transport	89 Wholesale trade 90 Retail trade 91 Mechanical repairs 92 Repairs nec. 93 Road transport 94 Railway transport, transport n.e.c. and storage 95 Water transport 96 Air transport 97 Services to transport 111 Restaurants, hotels and clubs	91 (a) 92 (a) 93 (a) 94 (a) 95 (a) 96 (a) 97 (a) 98 (a) 99 (a) 113 (a)
35	Private services	17 Services to mining 99 Banking 100 Non-bank finance 101 Investment and services to finance and investment 102 Insurance and services to insurance 103 Business services nec. 110 Entertainment and recreational services 112 Personal services	19 (a) 101 (a) 102 (a) 103 (a) 104 (a) 105 (a) 112 (a) 114 (a)
36	Government services	98 Communication 105 Public administration 106 Defence 107 Health 108 Education, libraries, etc. 109 Welfare, etc. services	100 (a) 107 (a) 108 (a) 109 (a) 110 (a) 111 (a)
37	Ownership of dwellings	104 Ownership of dwellings	106 (a)
38	Services to agriculture	9 *#Service to agriculture	11 *(a)

(a) Standard ORANI commodity description for commodity n is the same as the standard ORANI industry description for industry n-2.

Table A4: SALTER-Australia 1986-87 Input-output concordance (Contd)

PRIMARY FACTOR CATEGORIES

Labour
Capital
Land
Industry taxes
Value added

FINAL DEMAND CATEGORIES

Household consumption
Investment
Stocks
Exports

See Appendix E1 for further details on how the primary factor and final demand categories are defined.

Input-output table concordance for New Zealand

For the meaning of '#' and '*' in the attached concordance see Chapter 4.

There are potentially twelve incoming categories affected by splits in allocation to the SALTER classification. Some of the splits are performed in this phase of the processing.

- Item 1 Sheep farming is split between SALTER 5 Wool (40 per cent) and 6 Other livestock products (60 per cent).
- Item 6 Cropping is split between SALTER 1 Paddy rice (0 per cent), 2 Wheat (33 per cent) and 3 Grains, other than wheat and rice (67 per cent).
- Items 8 Land improvement contracting, 13 Top dressing and spraying nec and 15 Pest destruction boards are split between SALTER 1-6 (agriculture), using proportions of 0 per cent, 1.4 per cent, 2.8 per cent, 14.5 per cent, 14.6 per cent and 66.7 per cent in each case.
- Items 9 Tussock boards, 10 Livestock contracting services and 11 Livestock contracting services (private non-profit) are split between SALTER 5 Wool and 6 Other livestock products, using proportions of 18 per cent and 82 per cent in each case.
- Item 12 Cropping and horticultural contracting is split between SALTER 1-4 (crops), using proportions of 0 per cent, 7 per cent, 15 per cent and 78 per cent.
- Item 22 Exploration for crude petroleum and natural gas needs to be split between SALTER 10 Oil and 11 Gas, and is parked in the former.
- Item 23 Extraction of crude petroleum and natural gas needs to be split between SALTER 10 Oil and 11 Gas, and is parked in the latter.
- Item 34 Grain mill products needs to be split between SALTER 13 Processed rice and 16 Other food products, and is parked in the latter.

The data for the fixed percentage splits of Sheep farming and Cropping come from an United Nations Food and Agriculture Organization publication (FAO 1990).

The New Zealand production of rice, wheat and total cereals are shown for 1989 as 0, 135 and 671 thousand metric tonnes. There did not appear to be any cropping outside cereals, horticulture and fruit farming. This suggests 536 thousand metric tonnes for grains other than rice and wheat. While the

prices shown in the publication are not for precisely the country and commodities of interest, it was inferred that the wheat price should be about \$US 200 per metric tonne and \$US 100 per metric tonne for grains other than rice and wheat. This gave a return of \$27 US million for wheat and \$US 53.6 million for grains other than rice and wheat. This gives shares for rice, wheat and grains other than rice and wheat of 0 per cent, 33 per cent and 67 per cent.

The New Zealand production of mutton and lamb is shown for 1989 as 572 thousand metric tonnes, while production of greasy wool is shown as 335 thousand metric tonnes. Prices of these were taken as \$US 2,300 and \$US 2,500 per metric tonne, giving yields of \$US 1,316 million and \$US 838 million, which gives approximate shares of meat 60 per cent and wool 40 per cent.

Each of the agricultural service industries was split in proportion to the output of the separate agricultural industries being serviced. This required the agricultural industries Cropping and Sheep farming to be split first. Once Cropping was split, the non-service output from each of the Salter cropping industries could be computed, provided the basis for the percentage split of 12 Cropping and horticultural contracting noted above. Once sheep farming was split, the non-service output from each of the Salter livestock industries could be computed, providing the basis for the percentage splits of 9 Tussock boards, 10 Livestock contracting services and 11 Livestock contracting services (private non-profit) noted above. As a final step, the non-service and already allocated service output was computed for each of the Salter agricultural industries 1-6, providing the basis for the percentage splits of 8 Land improvement contracting, 13 Top dressing and spraying nec and 15 Pest destruction boards noted above.

Table A5: SALTER-New Zealand 1986-87 Input-output concordance

1	Paddy rice	6	*0% Cropping
		8	*0% Land improvement contracting
		12	*0% Cropping & horticult. contracting
		13	*0% Top dressing & spraying nec
		15	*0% Pest destruction boards
2	Wheat	6	*33% Cropping
		8	*1.4% Land improvement contracting
		12	*7% Cropping & horticult. contracting
		13	*1.4% Top dressing & spraying nec
		15	*1.4% Pest destruction boards
3	Grains, except wheat or rice	6	*67% Cropping
		8	*2.8% Land improvement contracting
		12	*15% Cropping & horticult. contracting
		13	*2.8% Top dressing & spraying nec
		15	*2.8% Pest destruction boards
4	Non-grain crops	5	Horticulture
		6	*0% Cropping
		7	Fruit growing & farming nec
		8	*14.5% Land improvement contracting
		12	*78% Cropping & horticult. contracting
		13	*14.5% Top dressing & spraying nec
		15	*14.5% Pest destruction boards
5	Wool	1	*40% Sheep farming
		8	*14.6% Land improvement contracting
		9	*18% Tussock boards
		10	*18% Livestock contracting services
		11	*18% Livestock contracting services-pnp
		13	*14.6% Top dressing & spraying nec
		15	*14.6% Pest destruction boards
6	Other livestock products	1	*60% Sheep farming
		2	Dairy farming
		3	Beef farming
		4	Mixed & other livestock
		8	*66.7% Land improvement contracting

Table A5: SALTER-New Zealand 1986-87 Input-output concordance (Contd)

6	Other livestock products (contd)	9	*82% Tussock boards
		10	*82% Livestock contracting services
		11	*82% Livestock contracting services-pnp
		13	*66.7% Top dressing & spraying nec
		14	Hunting & trapping
		15	*66.7% Pest destruction boards
7	Forestry	16	Forestry
		17	Logging
		18	Forestry management & consultancy
8	Fishing	19	Ocean fishing & consultancy
		20	Inland waters fishing & fish farms
9	Coal	21	Coal mining
10	Oil	22	*# Exploration for crude petroleum & natural gas
		23	* Extraction of crude petroleum & natural gas
11	Gas	22	* Exploration for crude petroleum & natural gas
		23	*# Extraction of crude petroleum & natural gas
12	Other minerals	24	Metal ore mining
		25	Quarrying,mining & consultant
13	Processed rice	34	* Grain mill products
14	Meat products	26	Poultry slaughter, ham, bacon, etc.
		27	Livestock slaughter & meat processing
15	Milk products	28	Milk processing plants
		29	Ice-cream manufacturing
		30	Manufacture of dairy products
16	Other food products	31	Fruit & vegetable processing
		32	Fish & shellfish processing
		33	Vegetable & animal oils & fat
		34	*# Grain mill products
		35	Bakery products

Table A5: SALTER-New Zealand 1986-87 Input-output concordance (Contd)

16	Other food products (contd)	36	Cocoa, choc & confectionery
		37	Food products nec
		38	Prepared animal feeds
17	Beverages & tobacco	39	Making of wine and spirits
		40	Beer, malt & tobacco production
		41	Soft drinks
18	Textiles	42	Wool scouring
		43	Textile fibre & processing
		44	Textile goods except clothing
		45	Knitting mills
		46	Carpets & rugs
		47	Cordage rope & twine
		48	Textiles not otherwise defined
19	Wearing apparel	49	Manufacture of clothing
20	Leather	50	Tanneries & leather finishing
		51	Fur dressing & dyeing
		52	Leather & substitute products
		53	Footware except rubber & plas
21	Lumber & wood products	54	Sawmills, planing & wood mill
		55	Wooden & cane containers
		56	Cork & wood products nec
		57	Furniture & fixtures, except of metal
22	Pulp, paper & printing	58	Paper & paperboard manufacture
		59	Paper & paperboard containers
		60	Wallpaper & paper products nec
		61	Printing, publishing & allied industries
23	Petroleum & coal products	69	Petroleum refining
		70	Bituminous mixture & products nec
24	Chemicals, rubber and plastic products	62	Basic industrial chemicals
		63	Fertilisers & pesticides
		64	Synthetics & man-made fibres

Table A5: SALTER-New Zealand 1986-87 Input-output concordance (Contd)

24	Chemical, rubber and plastic products (contd)	65	Paints, varnishes & lacquers
		66	Drugs & medicine
		67	Soaps, perfumes, cosmetics etc
		68	Ink & chemical products nec
		71	Tyre/tube retreadg & vulcanisation
		72	Rubber products nec
		73	Plastic products nec
25	Non-metallic mineral products	74	Pottery, china & earthenware
		75	Glass & glass products
		76	Structural clay products
		77	Cement lime & plaster
		78	Non-metallic mineral products ne
26	Primary ferrous metals	79	Iron & steel basic industries
27	Primary non-ferrous metals	80	Non-ferrous metal basic industries
28	Fabricated metal products	81	Furniture & fixtures, primarily of metal
		82	Structural metal products
		83	Household utensils & general hardware
		84	Wire, nail & fastener products etc
29	Transport Equipment	94	Ship building & repairing
		95	Motor vehicle assembly plants
		96	Motor vehicle body building & parts nec
		97	Motor cycles & bicycles
		98	Aircraft
		99	Transport equipment nec
30	Other machinery & equipment	85	Manufacture of engines & turbine
		86	Agricultural machinery & equipment
		87	Metal & woodworking machinery
		88	Office equipment & machinery
		89	Industrial machinery & equipment
		90	Electrical industrial machinery & equipment
		91	Radio, tv & communication equipment
		92	Domestic electrical appliances
		93	Elec apparatus & supplies nec

Table A5: SALTER-New Zealand 1986-87 Input-output concordance (Contd)

30	Other machinery & equipment (contd)	100	Scientific equipment
		101	Photographic & optical goods
31	Other manufacturing	102	Jewellery & related articles
		103	Musical instruments
		104	Sporting & athletic goods
		105	Brushes, brooms, toys, games, etc
32	Electricity, gas & water	106	Electricity generation & distribution
		107	Gas treatment & distribution
		108	Water works & supply
33	Construction	109	Residential building
		110	Non-residential building
		111	Construction except buildings
		112	M of Works Dept.-administration
		113	Ancillary construction services
34	Trade & transport	114	Wholesale & retail trade
		115	Trade restaurants & hotels-pn
		116	Eating and drinking places
		117	Accomodation services-motels etc
		118	Railway transport
		119	Passenger road transport
		120	Freight transport by road
		121	Supporting services to land transport
		124	Car & truck rental services
		125	Ocean & coastal water transport
		126	Inland water transport
		127	Supply services to water transport
		129	Air transport
		130	Supply services to air transport
		131	Aero clubs - pnp services
		132	Travel operators & agents
		133	Storage & warehousing
		134	Other services allied to transport
		135	Communications

Table A5: SALTER-New Zealand 1986-87 Input-output concordance (Contd)

35	Other services (private)	136	Reserve bank & trading banks
		137	Savings banks
		138	Other financing
		139	Finance & business services pnp
		140	Investment
		141	Services to finance & investment
		142	Life insurance
		143	Medical insurance
		144	General insurance
		145	Superannuation & mutual funds
		146	Services to insurance & superannuation
		147	Real estate services
		150	Legal services
		151	Accounting & auditing services
		152	Computer & databank consultancy
		153	Engineering & architect services
		155	Advertising services
		156	Business services nec
		157	Rent & lease of machinery & equipment
		172	Business, professional & labour associations
		173	Entertainment services
		174	Recreational & cultural services pnp
		178	Racing & associated services
		179	Recreational services
		180	Repair services nec
		181	Repair of motor vehicles & motorcycles
		182	Drycleaning & laundry service
		183	Services employed directly by households
		184	Miscellaneous personal services
36	Other services (government)	122	Notional sales to self of M of Works Dept.
		123	Tla state highways, roads etc
		128	M of Transport - marine & civil aviation
		154	M of Works Dept. - survey & mapping
		158	Central government administration (Cga)
		159	Local government administration (Lga)
		160	Sanitary & cleaning services
		161	Tla - refuse collection etc
		162	Cga - education services

Table A5: SALTER-New Zealand 1986-87 Input-output concordance (Contd)

36	Other services (government)	163	Education services
	(contd)	164	Education & research services-pnp
		165	Scientific institutes
		166	Cga - scientific institutes
		167	Health & veterinary services
		168	Cga-hospital boards & Health Dept.
		169	Social & community services pnp
		170	Cga - welfare services
		171	Welfare services
		175	Cga - social & cultural services
		176	Tla - social & cultural services
		177	Social and cultural services
37	Ownership of dwellings	148	Ownership of real estate
		149	Owning owner-occupied dwelling

PRIMARY FACTOR CATEGORIES

Compensation of employees
Operating surplus
Commodity indirect taxes n.e.c.
Sales tax
Non-commodity indirect taxes
Commodity subsidies
Non-commodity subsidies
Consumption of fixed capital
Secondhand assets
Imports
Import duty
Goods & Sales Tax not claimed
from Internal Revenue Department

FINAL DEMAND CATEGORIES

Household Consumption CPI
Household Consumption Non-CPI
Private Non-profit Services Households
Central Government
Local Government
Exports
Stock Change
Gross Fixed Capital Formation

Input-output table concordance for Canada

For the meaning of '#' and '*' in the attached concordance see Chapter 4.

The head of the incoming spreadsheet for this table indicates that there are 603 commodities. However, this includes 7 primary factor rows, a total and 3 blank rows (6, 31 and 40). In the system used in this paper the effective number of commodities is 592.

There are 216 industries. Some Canadian classifications show non-business industries in the range 251-270. The incoming data did not cover these industries, nor did the data appear to be deficient as a result.

As the input-output table is non-square, two concordances have to be prepared.

COMMODITY CLASSIFICATION

On the commodity side there are four incoming categories potentially affected by splits in allocation to the SALTER classification.

- Item 8 Barley, oats, rye, corn grain, nes needs to be split between SALTER 1 Paddy rice and 3 Grains, other than wheat and rice and is parked in the latter.
- Item 23 Services incidental to agriculture and forestry needs to be split between SALTER 1-7 (agriculture and forestry) and is parked in SALTER temporary commodity item 38.
- Item 35 Bauxite and alumina needs to be split between SALTER 12 Other minerals and 27 Non-ferrous metals, and is parked in SALTER temporary commodity item 39.
- Item 91 Meal and flour of other cereals and vegetables needs to be split between SALTER 13 Processed rice and 16 Other food products, and is parked in the former.

INDUSTRY CLASSIFICATION

On the industry side there are five incoming categories potentially affected by splits in allocation to the SALTER classification.

- Item 1 Agriculture, livestock is split between SALTER 5 Wool (0.01 per cent) and 6 Other livestock products (99.99 per cent).

-
- Item 2 Agriculture, field crop is split between SALTER 1 Paddy rice (0 per cent), 2 Wheat (32.61 per cent), 3 Grains, other than wheat and rice (19.41 per cent) and 4 Non-grain crops (47.98 per cent).
 - Item 6 Other metal mines needs to be split between SALTER 12 Other minerals and 27 Primary non-ferrous metals, and is parked in SALTER temporary industry item 38.
 - Item 13 Crude petroleum and natural gas is split between SALTER 10 Oil (60.11 per cent) and 11 Gas (39.89 per cent).
 - Item 21 Flour and cereal food products needs to be split between SALTER 13 Processed rice and 16 Other food products, and is parked in the former.

The Agriculture, fieldcrop industry is split using shares derived from the total sales of its associated non-service agricultural commodities already available on a disaggregated basis and shown in the right hand column of Table A6. The Agriculture, livestock and Crude petroleum and natural gas industries are similarly split using shares derived from the total sales of their associated commodities.

Table A6: SALTER-Canada 1986 input-output concordance

<i>Salter model (37 sectors)</i>		<i>Canada (216 industries)</i>		<i>Canada (595 commodities)</i>
1 Paddy rice	2	*0% Agriculture, fieldcrop	8	* Barley, oats, rye, corn, grain, nes
			23	* Services incidental to agriculture & forestry
2 Wheat	2	*32.61% Agriculture, fieldcrop	7	Wheat, unmilled
			23	* Services incidental to agriculture & forestry
3 Grains, other than wheat and rice	2	*19.41% Agriculture, fieldcrop	8	*# Barley, oats, rye, corn, grain, nes
			23	* Services incidental to agriculture & forestry
4 Non-grain crops	2	*47.98% Agriculture, fieldcrop	12	Nuts, edible, not shelled
			13	Fruits, fresh, excluding tropical
			14	Vegetables, fresh
			15	Hay, forage & straw
			16	Seeds, excluding oil and seed grades
			17	Nursery stock and related matter
			18	Oil seeds, nuts and kernels
			19	Hops including lupulin
			20	Tobacco, raw
			23	* Services incidental to agriculture & forestry
			588	Cotton raw & semi-processed
			589	Natural rubber & allied gums
			591	Cocoa beans, unroasted
			592	Green coffee
			593	Tropical fruit
5 Wool	1	*0.01% Agriculture, livestock	22	Wool in grease
			23	* Services incidental to agriculture & forestry
6 Other livestock products	1	*99.99% Agriculture, livestock	1	Cattle and calves
			2	Sheep and lambs
			3	Hogs
			4	Poultry
			5	Other live animals
			9	Milk, whole, fluid, unprocessed
			10	Eggs in the shell
			11	Honey and beeswax
			21	Mink skins, ranch undressed
			23	* Services incidental to agriculture & forestry
			30	Hunting and trapping products
			62	Hides and skins, raw, nes
			63	Animal material for drugs & perfume
			517	Animal hair, feathers, quills, etc
7 Forestry	4	Logging and forestry industries	24	Logs and bolts
			25	Poles, pit props, fence-posts etc
			26	Pulpwood

Table A6: SALTER-Canada 1986 input-output concordance (continued)

7	Forestry (contd)			27	Other crude wood materials
				28	Custom forestry
				23	* Services incidental to agriculture & forestry
8	Fishing	3	Fishing and trapping industries	29	Fishing loadings
9	Coal	12	Coal mines	37	Coal
10	Oil	13	*60.11% Crude petroleum and natural gas	38	Crude mineral oils
11	Gas	13	*39.89% Crude petroleum and natural gas	39	Natural gas
				399	Butane, propane & other liquid
12	Other minerals	5	Gold mines	32	Gold and alloys in primary form
		6	* Other metal mines	33	Radioactive ores & concentrates
		7	Iron mines	34	Iron ores and concentrates
		8	Asbestos mines	35	* Bauxite and alumina
		9	Potash mines	36	Metal ores and concentrates, nes
		10	Salt mines	41	Sulphur, crude and refined
		11	Miscellaneous non-metal mines excluding coal	42	Asbestos, unmanufactured, crude and fibrous
		14	Quarry and sand pit industries	43	Gypsum
				44	Salt
				45	Peatmoss
				46	Clay & other crude refractory material
				47	Natural abrasives and industrial diamonds
				48	Crude mineral nes
				49	Sand and gravel
				50	Stone, crude
13	Processed rice	21	*# Flour and cereal food products	91	*# Meal & flour of other cereals & vegetables
14	Meat products	16	Meat and meat products	52	Beef, veal, mutton and pork, fresh and frozen
		17	Poultry products industry	53	Horse meat, fresh, chilled, frozen
				54	Meat, cured
				55	Meat prepared, cooked not canned
				56	Meat prepared, canned
				59	Sausage casings, natural and synthetic
				60	Primary tankage
				61	Feeds of animal origin nes
				64	Custom work for meat and food
				65	Poultry, fresh, chilled, frozen
				66	Poultry, canned
15	Milk products	20	Dairy products industry	67	Milk, whole, fluid, processed
				68	Cream, fresh
				69	Butter
				70	Cheese, cheddar and processed
				71	Milk evaporated
				72	Ice-cream
				73	Other dairy products

Table A6: SALTER-Canada 1986 input-output concordance (continued)

16 Other food products	18 Fish products industry	57 Animal oils and fats and lard
	19 Fruit and vegetable industries	58 Margarine, shortening and like products
	21* Flour and cereal food products	74 Mustard mayonnaise
	22 Feed industry	75 Fish products
	23 Vegetable oil mills (excluding corn oil)	76 Fruit, berries, dried, crystalised
	24 Biscuit industry	77 Fruits & preparations canned
	25 Bread and other bakery products industry	78 Vegetables, frozen, dried & preserved
	26 Cane and beet sugar industry	79 Vegetables & preparations, canned
	27 Sugar confectionery industries	80 Soup, canned
	28 Tea & coffee industry	81 Infants & junior foods, canned
	29 Miscellaneous food products industries, nes	82 Pickles, relishes, other sauces
		83 Vinegar
		84 Other food preparations
		85 Primary or concentrated feeds
		86 Feed for commercial livestock
		87 Feeds, grain origin, nes
		88 Feeds of vegetable origin nes
		89 Pet feeds
		90 Wheat flour
		91 * Meal & flour of other cereals & vegetables
		92 Breakfast cereal products
		93 Biscuits
		94 Bread and other rolls
		95 Other bakery products
		96 Cocoa & chocolate
		97 Nuts, kernels & seeds prepared
		98 Chocolate confectionery
		99 Other confectionery
		100 Beet pulp
		101 Sugar
		102 Mollasses, sugar refinery products
		103 Oilseed, meal & cake
		104 Vegetable oils & fats, crude
		105 Nitrogen function compounds, nes
		106 Malt, malt flower & wheat starch
		107 Maple sugar & syrup
		108 Prepared cake & similar mixes
		109 Soups, dried & soup mixes & bases
		110 Coffee, roasted, ground, prepared
		111 Tea
		112 Potato chips & similar products
		113 Miscellaneous food, nes
		410 Vegetable oils, other than corn oil, refined
		590 Sugar, raw
17 Beverages and tobacco	30 Soft drink industry	114 Soft drink concentrates & syrups
	31 Distillery products industry	115 Carbonated beverages & softdrinks
	32 Brewery products industry	116 Alcoholic beverages distilled
	33 Wine industry	117 Alcohol, natural, ethyl
	34 Tobacco products industries	118 Brewers' & distillers' grains
		119 Ale beer, stout & porter
		120 Wines
		121 Tobacco, processed, unmanufactured
		122 Cigarettes
		123 Tobacco, manufactured, excluding cigarettes

Table A6: SALTER-Canada 1986 input-output concordance (continued)

18 Textiles	44	Man-made fibre and filament yarn industry	145	Yarn, cotton
	45	Other spun yarn and woven cloth industry	146	Yarns mix , blended & cotton waste
	46	Wool yarn and woven cloth industry	147	Fabrics, broad woven of cotton
	47	Broadknitted fabric ind.	148	Tire cord & tire fabrics
	48	Miscellaneous, textile products industries	149	Nets & netting
	49	Contract textile dyeing & finishing	150	Blankets, bedsheets, towels & cloths
	50	Carpet, mat and rug industry	151	Yarn of wool and hair
	55	Hosiery industry	152	Fabrics, broadwoven, wool, hair & mix
			153	Papermakers' felts
			154	Man-made fibres
			155	Polyamide resins (nylon)
			156	Yarns, silk, fibreglass
			157	Tyre yarns
			158	Fabric, woven, textile fibres
			159	Fabrics, broad woven, mix & blends
			160	Rags & waste, cotton & textile material
			161	Wool & fine animal hair, spinning
			162	Thread, of cotton fibres
			163	Tread, of man-made fibres
			164	Yarn & thread, other vegetable fibres
19 Wearing apparel			165	Baler & binder twine
			166	Other cordage, twine & rope
			167	Narrow fabrics
			168	Lace fabrics, bobbinet & net
			169	Felt, carpet cushion
			170	Carpeting & fabric rugs, mats, etc
			171	Textile dyeing & finishing service
			172	Awnings, of cloth & plastic
			173	Tents, hammocks, sleep bags & sails
			174	Tarpaulins & other covers
20 Leather, fur and their products			175	Textile containers
			176	Vegetable textile fibres, nes
			177	Miscellaneous textile fabricated material including rags
			178	Household textiles, nes
			179	Laces & textile products, nes
			180	Hosiery
			181	Fabrics, knitted & netted, elastic
			182	Fabrics, knitted, nes
	51	Men's and boy's clothing industry	141	Leather gloves & mittens excluding sport
	52	Women's clothing industry	183	Knitted wear
	53	Children's clothing industry	184	Clothing
	54	Miscellaneous clothing and apparel industries	185	Apparel accessories & other miscellaneous
			188	Fur apparel
			189	Custom tailoring
	41	Leather tanneries	139	Leather
	42	Footwear industry	140	Footwear, excluding rubber & plastic
	43	Miscellaneous leather and allied	142	Leather belting, shoe stock
			143	Luggage
			144	Leather handbags, wallets, etc
			186	Furs, dressed
			187	Furplates, mats & lining
			514	Fur dressing & dyeing services

Table A6: SALTER-Canada 1986 input-output concordance (continued)

21 Lumber and wood products	56 Sawmills, planing and shingle mills	190 Pulpwood chips
	57 Veneer & plywood industries	191 Lumber & timber
	58 Prefabricated wooden building	192 Railway ties
	59 Door, window and other millwork	193 Wood waste
	60 Wooden box and coffin industries	194 Custom wood working & millwork industries
	61 Particle and wafer board	195 Veneer and plywood
	62 Miscellaneous woods	196 Millwork (woodwork)
	63 Household furniture industries	197 Wood fabricated material for
	64 Other furniture and fixtures industries	198 Prefabricated buildings, wood
	65 Other furniture industries	199 Containers, closures & wood pallets
		200 Caskets, coffins and other mortality goods
		201 Miscellaneous wood
		202 Barrels & kegs of wood
		203 Wood end products, nes
		204 Household furniture, including camp & lawn
		205 Other furniture & visible record equipment
		206 Special purpose furniture
		207 Miscellaneous furniture & fixtures
		208 Portable lamps, residential type
22 Pulp, paper and printing	66 Pulp industry	209 Pulp
	67 Newsprint industry	210 Newsprint paper
	68 Paperboard, building board and other paper	211 Other paper for printing
	70 Paperbox and bag industries	212 Fine paper
	71 Other converted paper products industries	213 Tissues and sanitary paper
	72 Commercial printing industries	214 Wrapping paper
	73 Publishing industries	215 Paper board
	74 Combined publishing and printing industries	216 Building paper
	75 Platemaking, typesetting and bindery	217 Towels, napkins & toilet paper
		219 Misc. industrial paper material; by-product and waste
		221 Paper cartons, bags, cans & bottles
		222 Converted paper, gum, wax or print
		223 Converted aluminium foil
		224 Facial tissues & sanitary napkins
		225 Paper containers, nes
		226 Office and stationery supplies
		227 Paper end products
		228 Newspapers, magazines & periodicals
		229 Books, pamphlets, maps & pictures
23 Petroleum and coal	69 Asphalt roofing industry	230 Banknotes, bonds, drafts etc
	134 Refined petroleum and coal products	231 Other printed matter
		232 Advertising print media
		233 Specialised publishing service
		234 Printing plates, set type etc
		394 Aviation gasoline
		395 Motor gasoline
		396 Fuel oil
		397 Lubricating oils and greases
		400 Naptha
		401 Asphalt and coal oils, nes
		402 Petrochemical feed stock

Table A6: SALTER-Canada 1986 input-output concordance (continued)

24 Chemicals, rubber and plastic	35 Rubber products industries	124 Footwear, rubber & plastic
	36 Foamed and expanded plastic products	125 Tyres & tubes, passenger cars
	37 Plastic pipe and pipe fitting industries	126 Tyres & tubes, trucks & buses
	38 Plastic film and sheeting industry	127 Tyres & tubes, nes
	39 Plastic bag industry	128 Tyres, retreading
	40 Other plastic products industries,	129 Reclaimed rubber
135 Industrial inorganic chemicals, nes		130 Rubber belts & coated fabrics
136 Industrial organic chemicals, nes		131 Rubber sheeting shoe stock etc
137 Agricultural chemical industries		132 Hose and tubing, mainly rubber
138 Plastic and synthetic resin industry		133 Rubber waste & scrap
139 Pharmaceutical & medicine industry		134 Rubber end products, nes
140 Paint and varnish industry		135 Plastic pipe fittings & sheet
141 Soap and cleaning compounds		136 Plastic containers & bottle caps
142 Toilet preparations industry		137 Prefabricated buildings & structures, nes
143 Other chemical products industries		138 Plastic hose, pails & end products, nes
		218 Vanillin
		398 Benzene, Toluene and xylene
		403 Fertilizers
		404 Plastic resins & material, not shaped
		405 Film & sheet, cellulosic plastic
		406 Ethanolamines
		407 Ethylene, glycol, mono
		408 Pharmaceuticals
		409 Paints & related products
		411 Glycerin, refined
		412 Dentifrices, all kinds
		413 Soaps, detergents, cleaning products
		414 Industrial chemical preparations, nes
		415 Toilets preparations & cosmetics
		416 Chlorine
		417 Oxygen
		418 Phosphorus
		419 Chemical elements, nes
		420 Sulphuric acid
		421 Carbon dioxide (gas & dry ice)
		422 Inorganic acids & oxygen
		423 Ammonia, anhydrous & aqua
		424 Caustic soda (sodium hydroxide) dry
		425 Calcium chloride
		426 Sodium chlorate
		427 Aluminium sulphate
		428 Sodium phosphates
		429 Sodium carbonate (soda ash)
		430 Sodium cyanide
		431 Sodium silicate
		432 Metallic salts & peroxysalts, nes
		433 Photographic & inorganic chemicals, nes
		434 Ethylene
		435 Butylenes
		436 Butadiene
		437 Acetylene
		438 Styrene monomer
		439 Carbon tetrachloride
		440 Vinylchloride monomer

Table A6: SALTER-Canada 1986 input-output concordance (continued)

24 Chemicals, rubber and plastic (contd)	441 Trichloroethylene
	442 Perchloroethylene
	443 Fluorinated halogen hydrocarbons
	444 Hydrocarbons & their derivatives
	445 Methyl alcohol
	446 Propyl & isopropyl alcohols
	447 Butyl & isobutyl alcohols
	448 Penterythritol
	449 Alcohols & their derivatives
	450 Phenol
	451 Phenols, phen alcohols & derivatives
	452 Ethers, alcohol peroxides, etc
	453 Methyl-ethyl, aldehyde-functions, nes
	454 Acetone
	455 Acetic acid
	456 Acetic anhydride
	457 Adipic acid
	458 Citric acids
	459 Stearic and organic acids
	460 Hexamethylenediamine
	461 Sodium glutamate, mono
	462 Dicyandiamide
	463 Organo-inorganic compounds etc
	464 Organic chemicals, nes
	465 Titanium dioxide
	466 Black, acetylene and carbon
	467 Pigments, lakers & toners, proper
	468 Iron oxides
	469 Fertiliser chemicals
	470 Synthetic rubber
	471 Antifreeze compounds
	472 Additive for mineral oils, nes
	473 Glycerine, crude
	474 Rubber & plastic compounding agents
	475 Explosives, fuses and caps
	476 Ammunition, non-military
	477 Ammunition & ordnance, military
	478 Pyrotechnic articles & fireworks
	479 Crude vegetable materials & extracts
	480 Phthalic anhydride
	481 Agricultural chemicals
	482 Adhesives
	483 Automotive chemicals excluding antifreeze
	484 Concrete additives
	485 Boiler chemicals
	486 Compound catalysts
	487 Metal working compounds
	488 Printing and other inks
	489 Textile specialty chemicals
	490 Polishes, waxes, compounds & etc
	491 Waxes, animal & vegetable, other
	492 Essential oils, natural or synthetic
	493 Tanning materials & dyestuffs
	494 Fats & chemical mixtures

Table A6: SALTER-Canada 1986 input-output concordance (continued)

24	Chemicals, rubber and plastic (contd)		495 Embalming chemicals & preparations
			496 Matches
			511 Tiling, rubber, plastic
25	Non-metallic mineral products	127 Clay products industries	220 Tiles, vinyl-asbestos
		128 Cement industry	375 Cement
		129 Concrete products industries	376 Lime
		130 Ready-mix concrete industry	377 Concrete basic products
		131 Glass and glass products	378 Sand lime bricks and blocks
		132 Non-metal mineral insulation industry	379 Ready-mix concrete
		133 Miscellaneous non-metallic mineral products	380 Bricks and tiles, clay
			381 Insulators & electrical fittings, porcelain
			382 Plumbing equipment, vitreous china & etc
			383 Refractories
			384 Natural stone basic product, structures
			385 Stone, clay & concrete end products, nes
			386 Plasters & other gypsum basic products
			387 Mineral wool & thermal insulating
			388 Asbestos products
			389 Non-metallic mineral basic products, nes
			390 Glass, plate, sheet, wool
			391 Glass containers
			392 Glass tableware & houseware, end & nes
			393 Abrasive basic products
26	Primary iron and steel	76 Ferro-alloy and steel foundries	235 Ferro-alloys
		77 Other primary steel industries	236 Iron, steel ingots
		78 Steel pipe and tube industry	237 Steel blooms, billets & slabs
		79 Iron foundries	238 Steel castings
			239 Steel bars and rods
			240 Steel plates, not fabricated
			241 Carbon steel sheets not coated
			242 Tinplate
			243 Galvinised steel sheet & strip
			244 Rails & railway track materials, steel
			245 Coal tar
			246 Natural & synthetic graphite &
			247 Mechanical steel tubing
			248 Oil country goods
			249 Line pipe, transporting natural gas & oil
			250 Steel pipes & tubes, nes
			251 Grinding balls, ingot moulds, etc
			252 Cast & wrought iron pipe & fittings
27	Primary non-ferrous metals	6 * Other metal mines	35 * Bauxite and alumina
		80 Non-ferrous smelting and refining industries	253 Nickel in primary form
		81 Aluminium rolling, casting, extruding	254 Copper & copper alloys, primary forms
		82 Copper rolling, casting,	255 Lead, primary forms
		83 Other metal rolling, casting etc	256 Zinc & zinc alloys, primary forms
			257 Aluminium & aluminium alloys, primary forms
			258 Tin & tin alloys primary forms
			259 Precious metal & alloys, primary form
			260 Other non-ferrous base metals

Table A6: SALTER-Canada 1986 input-output concordance (continued)

27	Primary non-ferrous metals (contd)		261 Aluminium flourides & sodium aluminium	
			262 Inorganic bases & metallic oxides, nes	
			263 Scrap & waste materials, nes	
			264 Aluminium & aluminium alloys, cast	
			265 Copper products, cast, rolled & extruded	
			266 Copper alloy products, cast, rolled	
			267 Lead & lead alloy products, cast, rolled and extruded	
			268 Nickel & nickel alloy fabricated material	
			269 Tin & tin alloy fabricated materials	
			270 Zinc die casting & other zinc material	
			271 Solders, including, block, rods, wire, etc	
28	Fabricated metal products	85	Pre-engineered metal buildings	272 Plates, steel, fabricated
		86	Fabricated structural metal industries, nes	273 Tanks
		87	Ornamental and structural metal products industries	276 Beams & other structural steel
		88	Stamped, pressed and coated metals	277 Scaffolding equipment, demountable
		89	Wire and wire products industries	278 Prefabricated buildings & structures, mainly
		90	Hardware, tool & cutlery industries	279 Metal products, nes
		92	Machine shops industry	280 Steel sheets & strip coated or fabricated
		93	Other metal fabricating industries	281 Culvert pipe, corrugated metal
				282 Metal basic products & range boilers
				283 Metal pipes, fittings & sidings
				284 Metal awnings, ash cans, pails etc
				285 Kitchen utensils
				286 Containers & bottle caps of metals
				287 Wire & wire rope of steel
				288 Wire fencing, screening & netting
				289 Chain, excluding auto tyre & power transmission
				290 Rods, wire & electrodes
				291 Springs for upholstery & miscellaneous vehicles
		29	Transport industries	99
100	Motor vehicle industry			293 Builders' hardware
101	Truck, bus body & trailer industry			294 Fittings, furniture cabinet & caskets
102	Motor vehicle engine and parts industries			295 Basic hardware, nes
103	Motor vehicle wiring assemblies			296 Cutting & forming tools
				297 Measuring, edging, mechanics tool
				298 Scissors, razor blades, industrial cutlery
				305 Custom metal working
				306 Forgings of carbon & alloy steel
				307 Valves
				308 Pipe fittings, not iron & steel
				330 Aircraft, all types
				331 Aircraft engines
				332 Specialised aircraft equipment
				333 Modifications, conversions, service
				334 Passenger automobiles & chassis
				335 Trucks, chassis, tractors, commercial
				336 Buses & chasis
				337 Military motor vehicles, motor cycles
		338 Mobile homes		

Table A6: SALTER-Canada 1986 input-output concordance (continued)

29	Transport industries	104	Motor vehicle stampings industry	339	Other trailers & semi trailers, commercial
		105	Motor vehicle steering and suspension	340	Bodies & cabs for trucks
		106	Motor vehicle wheel and brake industries	341	Motor vehicle engines & parts
		107	Motor vehicle plastic parts industries	342	Auxiliary electric equipment
		108	Motor vehicle fabric accessories	343	Motor vehicle accessories, parts & assembly
		109	Other motor vehicle accessories and parts	344	Automobile hardware, excluding springs
		110	Railroad rolling stock industry	345	Locomotives, cars & tenders, railway service
		111	Shipbuilding and repair industry	346	Self propel cars
		112	Miscellaneous transportation	347	Parts & accessories for railway rolling stock
				348	Ships & boats, military & commercial
				349	Sub-assemblies, parts etc, ships
				350	Ship repairs
30	Other machinery and equipment			351	Snowmobiles & miscellaneous non-motor vehicles
				352	Pleasure & sporting craft
				507	Bicycles, children's vehicles & parts
		84	Power boiler and heat exchange	274	Power boilers
		91	Heating equipment industry	275	Boilers, marine type
		94	Agricultural implement industry	299	Domestic equipment, nes
		95	Commercial refrigeration equipment	300	Heating equipment, hot water & steam etc
		96	Compressor & turbine industries	301	Heating equipment, warm air, excluding pipes & etc
		97	Construction and mining machinery	302	Unit & water tank heaters, non-electrical
		98	Sawmill and other machinery industries, nes	303	Fuel burning equipment
		113	Small electrical appliance industry	304	Commercial appliances, cook & warming food
		114	Major appliances (electrical and non electrical)	309	Gas meters & water meters
		115	Electric lighting industries	310	Fire fight & traffic control equipment
		116	Record players, radio and	311	Taxi & park meters, blocks & ladders
		117	Telecommunication equipment	312	Firearms & military hardware
		118	Electronic parts and components	313	Collapsible tubes, metal
		119	Other electronic equipment	314	Tractors, farm & garden type
		120	Electronic computers and	315	Other agricultural machinery
		121	Miscellaneous office, business	316	Mechanical power transmission equipment
		122	Electrical transformer industry	317	Pumps, compressors & blowers etc
		123	Miscellaneous electrical industrial	318	Conveyors, escalators, elevators & hoist machinery
		124	Communications, energy wire and	319	Industrial trucks, tractors, trailers etc
		125	Battery industry	320	Fans, air circulators & air units
		126	Miscellaneous electrical product industries	321	Packaging mach., lubricating equip. & other misc mach.
				322	Industrial furnaces, kilns & ovens
				323	Machinery industry specified & special purpose
				324	Power driven hand tools
				325	Metal end products, nes
				326	Refrigerator & air conditioning equip. excluding h'hold
				327	Scales & balances
				328	Vending machines
				329	Office machines and equipment
				353	Small electrical appliances, domestic
				354	Space heater, heating stoves, etc

Table A6: SALTER-Canada 1986 input-output concordance (continued)

30	Other machinery and equip. (contd)	144	Indicating and recording	355	Refrigerators, freezers & combination, domestic
		145	Other scientific and professional equipment	356	Gas ranges & domestic stoves, domestic
				357	TV, radio and record players
				358	Telephone & telegraph line apparatus & equipment
				359	Radio & TV broadcasting & transmission equipment
				360	Radar equipment & related devices
				361	Electrical tubes & semi-conductors etc
				362	Electronic equipment components
				363	Interior signal, alarm & clock system
				364	Pole line hardware
				365	Welding machinery & equipment
				366	Engines, marine, electric turbines
				367	Transformers & converters
				368	Electrical equipment, industrial, nes
				369	Batteries
				370	Wire and cable, insulated
				371	Aluminium wire & cable, not insulated
				372	Enclosed safety switches, etc
				373	Electric light bulbs & tubes, etc
				374	Electric lighting fixtures, etc
				497	Aircraft & nautical instruments
				498	Lab & scientific apparatus etc
				499	Miscellaneous measure & control equipment
				500	Medical & related instruments etc
				501	Industrial military & civil defence safety equipment
				502	Watches, clocks, chronometers etc
				503	Photographic equipment & supply including film
				520	Phono records & artist material
31	Other manufacturing	146	Jewellery and precious metal industries	504	Jewelry, findings, metal & gemstones
		147	Sporting goods industry	505	Plated & silverware cutlery, etc
		148	Toys and games industry	506	Brooms, brushes, mops & other
		149	Sign and display industry	508	Sporting, fishing & hunting equipment
		150	Floor tile, linoleum, coated fabric	509	Toys and game sets
		151	Musical instrument sound recording	510	Fabrics, impregnated excluding rubber-coated
		152	Miscellaneous manuf. products, nes	512	Advertising good
				513	Shades & blinds
				515	Custom work, miscellaneous
				516	Ice
				518	Miscellaneous fabricated material, including bristles etc.
				519	Buttons, needles, pins & miscellaneous notion
32	Electricity, gas and water	173	Crude oil and other pipeline industries	521	Household ornamental objects & art
		179	Electric power systems industry	594	Unallocated imports & exports
				546	Electric power
				547	Gas distribution
				548	Coke
				549	Water & other utilities

Table A6: SALTER-Canada 1986 input-output concordance (continued)

32 Electricity, gas and water (contd)	180 Gas distribution systems industry	
	181 Other utility industries, nes	
33 Construction	153 Repair construction	522 Repair construction
	154 Residential construction	523 Residential construction
	155 Non-residential building construction	524 Non-residential construction
	156 Road, highway and airstrip construction	525 Road, highway and airstrip construction
	157 Gas and oil facility construction	526 Gas and oil facility construction
	158 Dams and irrigation projects	527 Dams and irrigation projects
	159 Railway, telephone and telegraph construction	528 Railway, telephone and telegraph construction
	160 Other engineering construction	529 Other engineering construction
	161 Construction, other activities	541 Highway and bridge maintenance
	171 Highway and bridge maintenance industries	
34 Trade and transport	162 Air transport and services incidental	530 Air transportation
	163 Railway transport and related services	531 Other transportation
	164 Water transport and	532 Service incidental to transport nes
	165 Truck transport industries	533 Water transportation
	166 Urban transit system industry	534 Services incidental to water transportation
	167 Inter-urban and rural transit systems	535 Railway transportation
	168 Taxicab industry	536 Truck transportation
	169 Miscellaneous transportation industries	537 Bus transport, inter-urban & rural
	170 Other services incidental	538 Urban transit
	172 Natural gas pipeline transport industries	539 Taxicab transportation
	174 Storage & warehousing industries	540 Pipeline transportation
	177 Telecommunication carriers and	542 Storage
	182 Wholesale trade industries	544 Telephone & telegraph
	183 Retail trade industries	545 Postal services
	199 Accommodation service industries	550 Wholesaling margins
	200 Food and beverage service industries	551 Repair service
	216 Transportation margins	552 Rental of office equipment
		553 Retailing margins
		569 Accommodation services
		570 Meals
		571 Services marginal on alcoholic beverages
		583 Transportation margins
35 Other services (private)	15 Services related to mineral extraction	51 Services incidental to mining
		543 Radio & television broadcasting

Table A6: SALTER-Canada 1986 input-output concordance (continued)

35 Other services private (contd)	175 Radio and television broadcasting industries	554 Imputed service, banks
	176 Cable television industry	555 Other real estate (non rent) & financial services
	184 Banks and other deposit accepting institutions	556 Insurance & WCB
	185 Trust/deposit accepting mortgage companies	559 Other rent
	186 Credit unions	564 Motion picture entertainment
	187 Other finance and real estate industries	565 Other recreational services
	188 Insurance industries	566 Services to business management
	191 Computer and related services	567 Advertising services
	192 Professional business services	568 Laundry, cleaning and pressing services
	193 Advertising services	572 Personal services
	194 Miscellaneous business services	573 Photographic services
	201 Motion picture and video production distribution	574 Services to buildings & dwellings
	202 Motion picture exhibition	575 Rental data processing equipment
	203 Theatre, sports and recreation services	576 Other services to businesses & persons
	204 Race track and gambling operations	577 Rental of automobiles & trucks
	205 Laundries and cleaners	578 Trade association dues
	206 Other personal services	579 Rental of mach. & equip. including construction mach.
	207 Photographers	580 Spare parts & maintenance supplies,
	208 Bus association/machine car leasing, other services	581 Office supplies
	209 Other repair and maintenance services	582 Cafeteria supplies
	210 Operating supplies	584 Laboratory equipment & supplies
	211 Office supplies	585 Travelling & entertainment
	212 Cafeteria supplies	586 Advertising and promotion
	213 Laboratory supplies	
	214 Travel and entertainment	
	215 Advertising and promotion	
36 Other services (government)	178 Postal service industry	560 Government royalties on natural resources
	189 Government royalties on natural	561 Education services
	195 Educational service industries	562 Hospital services
	196 Hospitals	563 Health services
	197 Homes for personal and nursing	595 Government goods & services
	198 Other health and social services	
37 Ownership of dwellings	190 Owner occupied dwellings	557 Imputed rent owner occupied dwellings
		558 Cash residential rent

Table A6: SALTER-Canada 1986 input-output concordance (continued)

38 Temp.	6 *# Other metal mines	23 *# Services incidental to agriculture & forestry
39 Temp.		35 *# Bauxite and alumina

PRIMARY FACTOR CATEGORIES

Commodity indirect taxes
Subsidies
Other indirect taxes
Wages and salaries
Supplementary labour income
Net income unincorp business
Other operating surplus

FINAL DEMAND

Personal Consumption
Investment
Stocks
Government
Exports

Input-output table concordance for USA

For the meaning of ‘#’ and ‘*’ in the attached concordance see Chapter 4.

There are six incoming categories affected by splits in allocation to the SALTER classification. None is undertaken at this stage of processing.

- Item 1 Cereals needs to be split between SALTER 1 Paddy rice, 2 Wheat and 3 Grains, other than wheat and rice, and is parked in the last of these.
- Item 10 Other livestock raising and sericulture needs to be split between SALTER 5 Wool and 6 Other livestock products, and is parked in the first of these.
- Item 11 Agricultural, forestry and fishery services needs to be split between SALTER 1-8 (agriculture, forestry and fishing), and is parked in SALTER temporary item 38.
- Item 19 Crude petroleum and natural gas needs to be split between SALTER 10 Oil and 11 Gas, and is parked in the former.
- Item 24 Grain polishing and flour manufacturing needs to be split between SALTER 13 Processed rice and 16 Other food products, and is parked in the former.
- Item 61 Petroleum products (including petrochemical basic products) needs to be split between SALTER 23 Petroleum and coal products and 24 Chemicals, rubber and plastic products, and is parked in the former.

Table A7: SALTER-USA 1985 Input-Output Concordance

SALTER	USA
1 Paddy rice	001 * Cereals 011 * Agricultural, forestry and fishery services
2 Wheat	001 * Cereals 011 * Agricultural, forestry and fishery services
3 Grains, other than wheat and rice	001 *# Cereals 011 * Agricultural, forestry and fishery services
4 Non-grain crops	002 Vegetables and potatoes 003 Fruits 004 Pulses, field crops for edible oil 005 Field crops for sugar 006 Leaf tobacco 007 Other crops 011 * Agricultural, forestry and fishery services
5 Wool	010 *# Other livestock raising and sericulture 011 * Agricultural, forestry and fishery services
6 Other livestock products	008 Dairy farming 009 Poultry farming 010 * Other livestock raising and sericulture 011 * Agricultural, forestry and fishery services
7 Forestry	012 Forestry products 013 Logging 011 * Agricultural, forestry and fishery services
8 Fishing	014 Fishing 011 * Agricultural, forestry and fishery services
9 Coal	018 Coal mining
10 Oil	019 *# Crude petroleum and natural gas
11 Gas	019 * Crude petroleum and natural gas
12 Other minerals	015 Metal ores 016 Gravel, quarry and crushed stone 017 Other non-metal ores
13 Processed rice	024 *# Grain polishing and flour manufacturing
14 Meat products	020 Meat and meat products
15 Milk products	022 Dairy products

Table A7: SALTER-USA 1985 Input-Output Concordance (continued)

SALTER	USA
16 Other food products	021 Animal oil and fat 023 Seafoods 024 * Grain polishing and flour manufacturing 025 Noodles 026 Bread and confectionery 027 Sugar 028 Vegetable oil and fat 029 Other processed agricultural food products 030 Other foodstuffs 033 Feeds for animals and poultry
17 Beverages and tobacco	031 Liquor 032 Soft drinks 034 Tobacco
18 Textiles	035 Reeling and spinning 036 Fabrics, yarn and fabric dyeing and finishing 038 Carpets and floor mats 039 Other fabricated textile products
19 Wearing apparel	037 Wearing apparel and apparel accessories
20 Leather, fur & their products	064 Footwear 065 Leather and fur products 066 Luggage, bags and other leather products
21 Lumber & wood products	040 Lumber and wooden chips 041 Plywood 042 Other wooden products 043 Furniture, accessories and fixtures
22 Pulp, paper & printing	044 Pulp 045 Foreign paper and Japanese paper 046 Other paper 047 Paper containers 048 Other converted paper products 049 Newspapers 050 Publishing and printing
23 Petroleum & coal products	061 *# Petroleum products (incl. petrochemical basic products)
24 Chemicals, rubber & plastic products	051 Chemical basic products (excl. petrochemical basic products) 052 Fertilizers 053 Agricultural chemicals 054 Synthetic resin 055 Synthetic fibres

Table A7: SALTER-USA 1985 Input-Output Concordance (continued)

SALTER	USA
24 Chemicals, rubber & plastic products (contd)	056 Medicaments 057 Soap, synthetic detergents and surface active agents 058 Cosmetics, toilet preparations and dentifrices 059 Paints and printing ink 060 Other chemical products 061 * Petroleum products (incl. petrochemical basic products) 062 Tyres and inner tubes 063 Plastic products and other rubber products 115 Ordnance
25 Non-metallic mineral products	067 Glass and glass products 068 Cement 069 Ready-mixed concrete 070 Cement products and structural clay products 071 Pottery, china and earthenware 072 Carbon and graphite products 073 Miscellaneous ceramic, stone and clay products
26 Primary iron & steel manufacturing	074 Steel and steel products (incl. cokes) 162 Scrap, used and second hand goods
27 Primary non-ferrous metals	075 Copper, rolled and drawn copper products 076 Aluminium and rolled aluminium products 078 Other non-ferrous metals and products
28 Fabricated metal products	079 Metal products for construction and architecture 080 Metal containers, fabricated plate and sheet metal products 081 Other metal products
29 Transport equipment	101 Cars 102 Two wheel vehicles and bicycles 103 Ship building and repairing 104 Railroad cars and repairing 105 Aircraft and repairing 106 Other transport equipment (exc. railroad cars for industrial use)
30 Other machinery & equipment	077 Electric wires and cables 082 Engines and boilers 083 Sewing machine and knitting machinery 084 Conveyors, mining/civil engineering and construction machinery, and railroad cars for industrial use 085 Metal processing machinery and metal machine tools 086 Agricultural machinery

Table A7: SALTER-USA 1985 Input-Output Concordance (continued)

SALTER	USA
30 Other machinery & equipment (contd)	087 Textile machinery 088 Other general machinery (inc. machinery and equipment for service industry) 089 Office machinery (exc. copy machines) 090 Radio and TV receivers, electric audio equipment and VCR 091 Other household electric appliances 092 Electronic computing equipment and its accessories 093 Telecommunication machinery and applied electronic apparatus 094 Semiconductor element and integrated circuit 095 Electron tubes 096 Rotating electrical machinery 097 Electrical equipment for internal combustion engines 098 Electric bulbs 099 Parts and accessories of electric and electronic equipment 100 Other electric equipment 107 Optical instruments (incl. copy machines) and photographic sensitive materials 108 Watches and clocks 109 Physical and chemical instruments 110 Medical instruments
31 Other manufacturing	111 Toys, and sporting and athletic goods 112 Musical instruments and record disks 113 Writing instruments and stationery 114 Small personal adornments 116 Other manufactured products
32 Electricity, gas & water	125 Electricity 126 Gas 127 City water 128 Thermal energy supply, and other sanitary services
33 Construction	117 New residential construction 118 New non-residential construction 119 Building repairs 120 Public utility 121 Railway construction 122 Electric utility facilities construction 123 Telecommunications facilities construction 124 Other civil engineering and construction
34 Trade & transport	129 Wholesale trade 130 Retail trade 134 Railways

Table A7: SALTER-USA 1985 Input-Output Concordance (continued)

SALTER	USA
34 Trade & transport (contd)	135 Road passenger transport 136 Road freight transport and storage 137 Water transport and related services 138 Air transport and related services 139 Other transport services 140 Postal service 141 Communications 155 Drinking and eating places 156 Hotels and other lodging places
35 Other services (private)	131 Financial service 132 Insurance 133 Real estate 142 Broadcasting 145 Non-profit organisation 146 Information and computer service 148 Advertising 149 Motor vehicles - renting and leasing 150 Building maintenance service 151 Legal, financial and accounting service 152 Other business services 153 Motion pictures 154 Other amusement and recreation services 157 Barber shops and beauty shops 158 Other personal services 159 Electric machinery repair 160 Motor vehicle repair 161 Other repair 163 Unclassified (other services, private), etc
36 Other services (government)	143 Government service (compensation for employees only) 144 Education and research 147 Medical and health service
37 Ownership of dwellings	-
38 Temporary	011 *# Agricultural, forestry and fishery services

Table A7: SALTER-USA 1985 Input-Output Concordance (continued)

PRIMARY FACTOR CATEGORIES

Duty
International freight
Wages
Property type income
Indirect taxes

FINAL DEMAND CATEGORIES

Household consumption
Investment
Government purchase
Change in stock
Exports

Input-Output table concordance for Japan

For the meaning of ‘#’ and ‘*’ in the attached concordance see Chapter 4.

There are six incoming categories affected by splits in allocation to the SALTER classification. None is undertaken at this stage of processing.

- Item 1 Cereals needs to be split between SALTER 1 Paddy rice, 2 Wheat and 3 Grains, other than wheat and rice, and is parked in the first of these.
- Item 10 Other livestock raising and sericulture needs to be split between SALTER 5 Wool and 6 Other livestock products, and is parked in the former.
- Item 11 Agricultural, forestry and fishery services needs to be split between SALTER 1-8 (agriculture, forestry and fishing), and is parked in SALTER temporary item 38.
- Item 19 Crude petroleum and natural gas needs to be split between SALTER 10 Oil and 11 Gas, and is parked in the former.
- Item 24 Grain polishing and flour manufacturing needs to be split between SALTER 13 Processed rice and 16 other food products, and is parked in the former.
- Item 61 Petroleum products (including petrochemical basic products) needs to be split between SALTER 23 Petroleum and coal products and 24 Chemical, rubber and plastic products, and is parked in the former.

Table A8: SALTER - Japan 1985 Input-Output Concordance

SALTER	Japan (163 industries)
1 Paddy rice	001 *# Cereals 011 * Agricultural, forestry and fishery services
2 Wheat	001 * Cereals 011 * Agricultural, forestry and fishery services
3 Grains, other than wheat and rice	001 * Cereals 011 * Agricultural, forestry and fishery services
4 Non-grain crops	002 Vegetables and potatoes 003 Fruits 004 Pulses, field crops for edible oil 005 Field crops for sugar 006 Leaf tobacco 007 Other crops 011 * Agricultural, forestry and fishery services
5 Wool	010 *# Other livestock raising and sericulture 011 * Agricultural, forestry and fishery services
6 Other livestock products	008 Dairy farming 009 Poultry farming 010 * Other livestock raising and sericulture 011 * Agricultural, forestry and fishery services
7 Forestry	012 Forestry products 013 Logging 011 * Agricultural, forestry and fishery services
8 Fishing	014 Fishing 011 * Agricultural, forestry and fishery services
9 Coal	018 Coal mining
10 Oil	019 *# Crude petroleum and natural gas
11 Gas	019 * Crude petroleum and natural gas
12 Other minerals	015 Metal ores 016 Gravel, quarry and crushed stone 017 Other non-metal ores
13 Processed rice	024 *# Grain polishing and flour manufacturing
14 Meat products	020 Meat and meat products
15 Milk products	022 Dairy products

Table A8: SALTER - Japan 1985 Input-Output Concordance (Continued)

SALTER	Japan (163 industries)
16 Other food products	021 Animal oil and fat 023 Seafoods 024 * Grain polishing and flour manufacturing 025 Noodles 026 Bread and confectionery 027 Sugar 028 Vegetable oil and fat 029 Other processed agricultural food products 030 Other foodstuffs 033 Feeds for animals and poultry
17 Beverages and tobacco	031 Liquor 032 Soft drinks 034 Tobacco
18 Textiles	035 Reeling and spinning 036 Fabrics, yarn and fabric dyeing and finishing 038 Carpets and floor mats 039 Other fabricated textile products
19 Wearing apparel	037 Wearing apparel and apparel accessories
20 Leather, fur & their products	064 Footwear 065 Leather and fur products 066 Luggage, bags and other leather products
21 Lumber & wood products	040 Lumber and wooden chips 041 Plywood 042 Other wooden products 043 Furniture, accessories and fixtures
22 Pulp, paper & printing	044 Pulp 045 Foreign paper and Japanese paper 046 Other paper 047 Paper containers 048 Other converted paper products 049 Newspapers 050 Publishing and printing
23 Petroleum & coal products	061 *# Petroleum products (including petrochemical basic products)
24 Chemicals, rubber & plastic prods.	051 Chemical basic products (excluding petrochemical basic products) 052 Fertilizers 053 Agricultural chemicals

Table A8: SALTER - Japan 1985 Input-Output Concordance (Continued)

SALTER	Japan (163 industries)
24 Chemicals, rubber & plastic prods. (contd)	054 Synthetic resin 055 Synthetic fibres 056 Medicaments 057 Soap, synthetic detergents and surface active agents 058 Cosmetics, toilet preparations and dentifrices 059 Paints and printing ink 060 Other chemical products 061 * Petroleum products (including petrochemical basic products) 062 Tyres and inner tubes 063 Plastic products and other rubber products 115 Ordnance
25 Non-metallic mineral products	067 Glass and glass products 068 Cement 069 Ready-mixed concrete 070 Cement products and structural clay products 071 Pottery, china and earthenware 072 Carbon and graphite products 073 Miscellaneous ceramic, stone and clay products
26 Primary iron & steel manufacturing	074 Steel and steel products (incl. cokes) 162 Scrap, used and second hand goods
27 Primary non-ferrous metals	075 Copper, rolled and drawn copper products 076 Aluminium and rolled aluminium products 078 Other non-ferrous metals and products
28 Fabricated metal products	079 Metal products for construction and architecture 080 Metal containers, fabricated plate and sheet metal products 081 Other metal products
29 Transport equipment	101 Cars 102 Two wheel vehicles and bicycles 103 Ship building and repairing 104 Railroad cars and repairing 105 Aircraft and repairing 106 Other transport equipment (excluding railroad cars for industrial use)
30 Other machinery & equipment	077 Electric wires and cables 082 Engines and boilers 083 Sewing machine and knitting machinery 084 Conveyors, mining/civil engineering and construction machinery, and railroad cars for industrial use

Table A8: SALTER - Japan 1985 Input-Output Concordance (Continued)

SALTER	Japan (163 industries)
30 Other machinery & equipment (contd)	085 Metal processing machinery and metal machine tools 086 Agricultural machinery 087 Textile machinery 088 Other general machinery (including machinery and equipment for service industry) 089 Office machinery (exc. copy machines) 090 Radio and TV receivers, electric audio equipment and VCR 091 Other household electric appliances 092 Electronic computing equipment and its accessories 093 Telecommunication machinery and applied electronic apparatus 094 Semiconductor element and integrated circuit 095 Electron tubes 096 Rotating electrical machinery 097 Electrical equipment for internal combustion engines 098 Electric bulbs 099 Parts and accessories of electric and electronic equipment 100 Other electric equipment 107 Optical instruments (including copy machines) and photographic sensitive materials 108 Watches and clocks 109 Physical and chemical instruments 110 Medical instruments
31 Other manufacturing	111 Toys, and sporting and athletic goods 112 Musical instruments and record disks 113 Writing instruments and stationery 114 Small personal adornments 116 Other manufactured products
32 Electricity, gas & water	125 Electricity 126 Gas 127 City water 128 Thermal energy supply, and other sanitary services
33 Construction	117 New residential construction 118 New non-residential construction 119 Building repairs 120 Public utility 121 Railway construction 122 Electric utility facilities construction 123 Telecommunications facilities construction 124 Other civil engineering and construction

Table A8: SALTER - Japan 1985 Input-Output Concordance (Continued)

SALTER	Japan (163 industries)
34 Trade & transport	129 Wholesale trade 130 Retail trade 134 Railways 135 Road passenger transport 136 Road freight transport and storage 137 Water transport and related services 138 Air transport and related services 139 Other transport services 140 Postal service 141 Communications 155 Drinking and eating places 156 Hotel and other lodging places
35 Other services (private)	131 Financial service 132 Insurance 133 Real estate 142 Broadcasting 145 Non-profit organisation 146 Information and computer service 148 Advertising 149 Motor vehicles - renting and leasing 150 Building maintenance service 151 Legal, financial and accounting service 152 Other business services 153 Motion pictures 154 Other amusement and recreation services 157 Barber shops and beauty shops 158 Other personal services 159 Electric machinery repair 160 Motor vehicle repair 161 Other repair 163 Unclassified (other services, private), etc
36 Other services (government)	143 Government service (compensation for employees only) 144 Education and research 147 Medical and health service
37 Ownership of dwellings	-
38 Temporary	011 *# Agricultural, forestry and fishery services

PRIMARY FACTOR CATEGORIES

Freight
Duty
Compensation of employees
Property-type income
Indirect taxes

Table A8: SALTER - Japan 1985 Input-Output Concordance (Continued)

FINAL DEMAND CATEGORIES

Private consumption
Investment
Government consumption
Stocks
Exports

Input-Output table concordance for Korea

For the meaning of ‘#’ and ‘*’ in the attached concordance see Chapter 4.

There are two incoming categories affected by splits in allocation to the SALTER classification.

- Item 25 Agricultural services is split between SALTER 1-6 (agriculture), using proportions calculated from the output shares of the agricultural industries being serviced.
- Item 45 Crude oil and natural gas needs to be split between SALTER 10 Oil and 11 Gas, and is parked in the former.

Table A9: SALTER - Korea 1985 Input-output Concordance

SALTER		Korea (403 items)	
1	Paddy rice	1	Unmilled rice
		25	*38.6% Agricultural services
2	Wheat	3	Wheat
		25	*0.0% Agricultural services
3	Grains, other than wheat and rice	2	Barley (except wheat)
		4	Miscellaneous cereals
		25	*2.8% Agricultural services
4	Non-grain crops	5	Vegetables
		6	Fruits
		7	Pulses
		8	Potatoes
		9	Oleaginous crops
		10	Cotton
		11	Other fibre crops
		12	Leaf tobacco and tea crops
		13	Cultivated medicinal herbs
		14	Ornamental plants
		15	Other industrial crops
		16	Seeds
		25	*36.3% Agricultural services
		30	Natural rubber
5	Wool	23A	Wool
		25	*0.4% Agricultural services
6	Other livestock products	17	Dairy cattle
		18	Beef cattle
		19	Chicken and eggs
		20	Other poultry
		21	Swine
		22	Apiculture
		23B	Other livestock breeding
		24	Sericulture
		25	*21.9% Agricultural services
7	Forestry	26	Forest planting and conservation
		27	Raw timber (imported)
		28	Other timber (domestic)
		29	Edible forestry products
		31	Charcoal and firewood
		32	Other forestry products

Table A9: SALTER - Korea 1985 Input-output Concordance (Continued)

SALTER	Korea (403 items)
8 Fishing	33 Deep-sea fishing 34 Coastal and inshore fishing 35 Fresh-water fishing 36 Fish farming and marine products 37 Fresh-water products
9 Coal	38 Anthracite 39 Bituminous coal 194 Coal briquettes
10 Oil	45 *# Crude oil and natural gas
11 Gas	45 * Crude oil and natural gas
12 Other minerals	40 Iron ore 41 Gold and silver ores 42 Copper ore 43 Lead and zinc ores 44 Other non-ferrous metal ores 46 Building stone 47 Sand and gravel 48 Limestone 49 Ceramic and refractory minerals 50 Crude salt 51 Other non-metallic minerals
13 Processed rice	62 Polished rice
14 Meat products	52 Beef and pork 53 Other meat 54 Meat products
15 Milk products	55 Dairy products
16 Other food products	56 Canned fruits and vegetables 57 Preserved fruits and vegetables 58 Canned seafood 59 Refrigerated seafood 60 Prepared seafood 61 Salted, dried and smoked seafood 63 Polished barley 64 Flour and cereal preparations 65 Raw sugar 66 Refined sugar 67 Other sugars 68 Bread 69 Confectionery 70 Noodles

Table A9: SALTER - Korea 1985 Input-output Concordance (Continued)

SALTER	Korea (403 items)
16 Other food products (contd)	71 Soy sauce and bean paste 72 Refined salt 73 Chemical seasonings 74 Other seasonings 75 Animal oils and fats 76 Vegetable oils and fats 77 Processed edible oil and fats 78 Ginseng products 79 Coffee and tea 80 Malt and yeast 81 Ice 82 Starches 83 Other food preparations 84 Prepared livestock feeds
17 Beverages and tobacco	85 Ethanol 86 Distilled spirits (Soju) 87 Beer 88 Rice wine and unrefined liquors 89 Other liquors 90 Soft drinks 91 Tobacco products
18 Textiles	92 Cotton yarn 93 Silk yarn 94 Woollen yarn 95 Hempen yarn 96 Rayon yarn 97 Polyester yarn 98 Polyamide yarn 99 Polyacrylic yarn 100 Other chemical fibre yarn 101 Other fibre yarn and thread 102 Cotton fabrics 103 Silk fabrics 104 Woollen fabrics 105 Hempen fabrics 106 Rayon fabrics 107 Polyester fabrics 108 Polyamide fabrics 109 Polyacrylic fabrics 110 Other chemical fibre fabrics 111 Other fibre fabrics 112 Knitted fabrics 113 Fibre bleaching and dyeing 117 Cordage and rope 118 Fishing string and fishing nets 119 Sanitary textile goods

Table A9: SALTER - Korea 1985 Input-output Concordance (Continued)

SALTER	Korea (403 items)
18 Textiles (contd)	120 Prepared wadding 121 Textile products 122 Other textile products
19 Wearing apparel	114 Knitted underwear 115 Knitted outerwear 116 Other fabric products 123 Wearing apparels and dress accessories
20 Leather, fur and their products	124 Leather 125 Reprocessed leather and artificial leather 126 Fur and fur products 127 Leather footwear 128 Other leather products 315 Bags and purses
21 Lumber and wood products	129 Lumber 130 Plywood 131 Treated and reprocessed wood 132 Wooden furniture 133 Wooden building materials 134 Wooden containers and bamboo products 135 Other wood products
22 Pulp, paper and printing	136 Pulp 137 Newsprint paper 138 Printing paper 139 Kraft paper 140 Korean paper 141 Paper for building use 142 Paper board and other paper 143 Processed paper 144 Paper containers and other paper products 145 Notebooks and writing pads 146 Newspaper 147 Books and periodicals 148 Other printing and publishing
23 Petroleum and coal products	186 Naptha 187 Gasoline 188 Light oil 189 Bunker-C oil 190 Other fuel oils 191 Lubricating base oil 192 Lubricating oils and greases 193 Other petroleum products 195 Dry-distilled coal products

Table A9: SALTER - Korea 1985 Input-output Concordance (Continued)

SALTER	Korea (403 items)
24 Chemicals, rubber and plastic products	149 Aromatic petrochemical basic products 150 Aliphatic petrochemical basic products 151 Aromatic petrochemical derivative products 152 Aliphatic petrochemical derivative products 153 Plasticizers 154 Basic distilled coal chemical products 155 Processed oil and fat products 156 Other organic chemicals 157 Thermosetting resins 158 Thermoplastic resins 159 Synthetic rubber 160 Ammonia 161 Sulphuric acid 162 Sodium products 163 Industrial gases 164 Other basic inorganic chemicals 165 Regenerated fibres 166 Synthetic fibres 167 Nitrogenous fertilizers 168 Phosphatic fertilizers 169 Composite fertilizers and other chemical fertilizers 170 Agricultural chemicals 171 Pharmaceuticals 172 Cosmetics and toothpaste 173 Dyestuffs 174 Pigments and tanning materials 175 Paints and allied products 176 Soap and synthetic detergents 177 Adhesives and gelatin 178 Photo sensitive materials 179 Printing and writing inks 180 Essential oils 181 Explosives and fireworks 182 Carbon, black 183 Other chemical products 184 Industrial plastic products 185 Household plastic products 196 Tyres and tubes 197 Rubber footwear 198 Industrial rubber products 199 Other rubber products
25 Non-metallic mineral products	200 Pottery china and earthenware 201 Sheet glass and primary glass products 202 Industrial glass products 203 Other glass products 204 Fibreglass and fibreglass products

Table A9: SALTER - Korea 1985 Input-output Concordance (Continued)

SALTER	Korea (403 items)
25 Non-metallic mineral products (contd)	205 Clay products (for construction) 206 Clay refractories 207 Cement 208 Ready-mixed concrete 209 Cement and concrete products 210 Lime 211 Plaster and plaster products 212 Asbestos and mineral wool products 213 Abrasives 214 Stone products 215 Other non-metallic mineral products
26 Primary ferrous metals	216 Pig iron 217 Ferro alloys 218 Steel ingots and semi-finished products 219 Hot rolled steel plates and sheets 220 Steel bars 221 Section steel 222 Rails and wire rods 223 Cold rolled steel plates and sheets 224 Plated steel sheets 225 Steel tubes and pipes 226 Iron foundry products 227 Foundry iron tubes and pipes 228 Forgings
27 Primary non-ferrous metals	229 Copper ingots 230 Aluminium ingots 231 Zinc ingots 232 Gold and silver ingots 233 Other non-ferrous metal ingots 234 Rolled and drawn copper products 235 Rolled and drawn aluminium products 236 Other rolled and drawn non-ferrous metal products 237 Other primary non-ferrous metal products
28 Fabricated metal products	238 Metal furniture 239 Household metal articles 240 Metal doors, frames, and trim 241 Iron wire products 242 Structural metal products 243 Other metal products for construction 244 Tools 245 Metal fixtures and fittings 246 Bolts, nuts and screws. etc 247 Metal cans and shipping containers 248 Other metal products

Table A9: SALTER - Korea 1985 Input-output Concordance (Continued)

SALTER	Korea (403 items)
29 Transport industries	291 Steel ships 292 Wooden and other ships 293 Ship repair and parts 294 Railroad vehicles 295 Railroad vehicle parts 296 Passenger cars 297 Buses 298 Trucks and other motor vehicles 299 Motor vehicle parts 300 Aircraft 301 Bicycles and parts 302 Motorcycles and parts 303 Other transportation equipment
30 Other machinery and equipment	249 Power generating machinery 250 Boilers 251 Metal cutting machinery 252 Metal processing machinery 253 Agricultural machinery 254 Woodworking machinery 255 Construction and mining machinery 256 Textile machinery 257 Sewing machines 258 Food processing machinery 259 Other industrial machinery 260 Office machinery 261 Air-conditioning system 262 Machinery for service industry 263 Pumps and compressors 264 Industrial conveyors 265 Other general industrial machinery and equipment 266 General machinery parts 267 Refrigerators 268 Electric fans 269 Washing machines and dryers 270 Other household electrical appliances 271 Dynamos and motors 272 Transformers 273 Electric transmission and distribution apparatus 274 Other electrical industrial apparatus 275 Insulated wires and cables 276 Electric lamps 277 Batteries 278 Other electrical equipment and supplies 279 Television sets 280 Video tape recorder 281 Sound appliances

Table A9: SALTER - Korea 1985 Input-output Concordance (Continued)

SALTER	Korea (403 items)
30 Other machinery & equipment (contd)	282 Electronic data processing equipment 283 Other electronic appliances 284 Electronic tubes 285 Semi-conductors 286 Resistors and condensers 287 Coils and transformers 288 Other electronic parts and components 289 Cable communication equipment 290 Wireless communication equipment 304 Medical instruments 305 Measuring and scientific instruments 306 Photographic and optical instruments 307 Watches and clocks
31 Other manufacturing	308 Jewelry and related articles 309 Musical instruments 310 Sporting and athletic goods 311 Stationery 312 Toys 313 Straw mats and other articles made of straw 314 Wigs and false eyelashes 316 Other miscellaneous manufactured products
32 Electricity, gas and water	317 Hydroelectric power 318 Thermal power 319 Atomic power 320 Power generation for own use 321 Piped gas supply 322 Steam and hot water supply 323 Water supply
33 Construction	324 Steel and reinforced concrete residential buildings 325 Brick and stone residential buildings 326 Wooden and other residential buildings 327 Steel and reinforced concrete non-residential buildings 328 Brick and stone non-residential buildings 329 Wooden and other non-residential buildings 330 Building maintenance and repair 331 River improvement and erosion control works 332 Road construction 333 Waterworks and drainage works 334 Agricultural and fishery engineering works 335 City engineering works 336 Harbour construction 337 Airport construction

Table A9: SALTER - Korea 1985 Input-output Concordance (Continued)

SALTER	Korea (403 items)
33 Construction (contd)	338 Electric power facility construction 339 Railroad construction 340 Communication facility construction 341 Construction for foreign forces 342 Other construction
34 Trade and transport	343 Wholesale trade 344 Retail trade 347 Railroad passenger transport 348 Railroad freight transport 349 Road passenger transport 350 Road freight transport 351 Road transport support services 352 Coastal and inland waterway shipping 353 Foreign-going shipping 354 Shipping services 355 Air transport 356 Air transport services 357 Inland loading and unloading 358 Loading and unloading in harbour areas 359 Transport-related services 360 Warehousing
35 Other services (private)	345 Restaurants 346 Hotels 364 Banking 365 Other credit agencies 366 Life insurance 367 Casualty insurance 368 Real-estate brokerage 370 Real-estate rental 371 Legal and accounting services 372 Technical professional services 373 Advertising 374 Other business services 375 Machinery and equipment rentals and leasing services 382 Research institutes (private, non-profit) 384 Medical and health services (private, non- profit) 385 Medical and health services (industrial) 387 Social welfare services (private, non-profit) 389 Sanitary services (industrial) 390 Business, professional and labour associations 391 Other social services (private, non-profit) 392 Motion pictures and other artistic services 395 Other amusement and recreational services

Table A9: SALTER - Korea 1985 Input-output Concordance (Continued)

SALTER	Korea (403 items)
35 Other services (private)	396 Repair services provided to the general public and household 397 Barber and beauty shops 398 Laundry and dyeing 399 Other services provided to the general public and household 400 Office supplies 401 Business consumption 402 Unclassifiable
36 Other services (government)	361 Postal services 362 Telegraph services 363 Telephone services 376 Public administration and defense (central) 377 Public administration and defense (local) 378 Educational services (public) 379 Educational services (private) 380 Educational services (industrial) 381 Research institutes (public) 383 Medical and health services (public) 386 Social welfare services (public) 388 Sanitary services (public) 393 Broadcasting 394 Cultural services (public)
37 Other services (ownership of dwellings)	369 Owner-occupied dwellings

PRIMARY FACTOR CATEGORIES

Compensation of employees
Operating surplus
Consumption of fixed capital
Indirect taxes
Subsidies

FINAL DEMAND CATEGORIES

Private consumption
Government consumption
Gross fixed private capital formation
Gross fixed government capital formation
Increase in stocks
Exports

Input-Output table concordance for Indonesia

For the meaning of ‘#’ and ‘*’ in the attached concordance see Chapter 4.

There are six incoming categories affected by splits in allocation to the SALTER classification. None is undertaken at this stage of processing.

- Item 24 Coal and metal ore mining needs to be split between SALTER 9 Coal and 12 Other minerals, and is parked in the former.
- Item 25 Crude oil and natural gas mining needs to be split between SALTER 10 Oil and 11 Gas, and is parked in the former.
- Item 27 Food processing and preserving needs to be split between SALTER 15 Milk products and 16 Other food products, and is parked in the former.
- Item 29 Cereal mill products needs to be split between SALTER 13 Processed rice and 16 Other food products, and is parked in the former.
- Item 36 Textile, leather and wearing apparel needs to be split between SALTER 18 Textiles, 19 Wearing apparel and 20 Leather and products, and is parked in the last of these.
- Item 41 Petroleum refinery is split between SALTER 11 Gas and 23 Petroleum and coal products, and is parked in the latter.

Table A10: SALTER - Indonesia 1985 Input-Output Concordance

SALTER		Indonesia	
1	Paddy rice	1	Paddy rice
		2	Rice, handpounded
2	Wheat		-
3	Grains, other than wheat and rice	3	Maize
4	Non-grain crops	4	Root crops & flour
		5	Vegetables & fruits
		6	Other farm food crops
		7	Rubber
		8	Sugarcane & brown-sugar
		9	Coconut
		10	Crude coconut and palm oil
		11	Tobacco
		12	Coffee
		13	Tea
		14	Clove
		15	Pepper & nutmeg
		16	Other estate crops
		17	Other crops
5	Wool		-
6	Other livestock products	18	Livestock
		20	Poultry & products
7	Forestry	21	Wood
		22	Other forest products
8	Fishing	23	Fishery
9	Coal	24	*# Coal & metal ore mining
10	Oil	25	*# Crude oil & natural gas mining
11	Gas	25	* Crude oil & natural gas mining
		41	* Petroleum refinery
12	Other minerals	24	* Coal & metal ore mining
		26	Other mining & quarrying
13	Processed rice	29	*# Cereal mill products
14	Meat products	19	Slaughtering

Table A10: SALTER - Indonesia 1985 Input-Output Concordance (Continued)

SALTER	Indonesia
15 Milk products	27 *# Food processing and preserving
16 Other food products	27 * Food processing and preserving
	28 Oil and fat
	29 * Cereal mill products
	30 Manufacture of flour, all kinds
	31 Sugar factory
	32 Other food products
17 Beverages & tobacco	33 Beverages
	34 Cigarettes
18 Textiles	35 Yarn spinning
	36 * Textile, leather & wearing apparel
19 Wearing apparel	36 * Textile, leather & wearing apparel
20 Leather & products	36 *# Textile, leather & wearing apparel
21 Lumber & products	37 Wood, bamboo & rattan products
22 Pulp, paper & printing	38 Paper, paper product & cardboard
23 Petroleum & coal products	41 *# Petroleum refinery
24 Chemicals, rubber & plastic products	39 Fertilizer & pesticide
	40 Chemicals
	42 Rubber & plastic wares
25 Non-metallic minerals	43 Non-metallic mineral product
	44 Cement & limestone
26 Primary iron and steel	45 Iron & steel, basic
27 Primary non-ferrous metals	46 Non-ferrous metals
28 Fabricated metal products	47 Fabricated metal product
29 Transport equipment	49 Transport equipment and its repair
30 Other machinery & equipment	48 Machines, electrical machinery and apparatus
31 Other manufacturing	50 Other products, nec
32 Electricity, gas & water	51 Electricity, gas & water supply
33 Construction	52 Construction

Table A10: SALTER - Indonesia 1985 Input-Output Concordance (Continued)

SALTER	Indonesia
34 Trade & transport	53 Trade
	54 Restaurants and hotels
	55 Railway transport
	56 Road transport
	57 Water transport
	58 Air transport
	59 Transport services
	60 Communications
35 Other services (private)	61 Financial intermediaries
	62 Real estate & business services
	65 Other services
	66 Unspecified
36 Other services (government)	63 Public administration & defence
	64 Social & community services
37 Ownership of dwellings	-

PRIMARY FACTOR CATEGORIES

Wages & salaries
Operating surplus
Depreciation
Net indirect tax
Subsidy

FINAL DEMAND CATEGORIES

Private consumption expenditure
Government consumption expenditure
Gross fixed capital formation
Change in stock
Export of goods
Export of services

Input-Output table concordance for Malaysia

For the meaning of ‘#’ and ‘*’ in the attached concordance see Chapter 4.

There are seven incoming categories affected by splits in allocation to the SALTER classification.

- Item 1 Other Agriculture needs to be split between SALTER 1-4 (cropping) and is parked in the first of these.
- Item 7 Mining needs to be split between SALTER 9 Coal, 10 Oil, 11 Gas and 12 Other minerals, and is parked in the last of these.
- Item 8 Dairy products needs to be split between SALTER 14 Meat products and 15 Milk products, and is parked in the last of these.
- Item 11 Grain mill products needs to be split between SALTER 13 Processed rice and 16 Other food products, and is parked in the former.
- Item 18 Wearing apparel needs to be split between SALTER 19 Wearing apparel and 20 Leather and products, and is parked in the first of these.
- Item 25 Petrol products needs to be split between SALTER 11 Gas and 23 Petroleum and coal products, and is parked in the latter.
- Item 32 Basic metallic goods needs to be split between SALTER 26 Primary iron and steel, 27 Primary non-ferrous metals and 28 Fabricated metal products, and is parked in the first of these.

Table A11: SALTER - Malaysia 1983 Input-Output Concordance

SALTER		Malaysia	
1	Paddy rice	1	*# Other agriculture
2	Wheat	1	* Other agriculture
3	Other grains	1	* Other agriculture
4	Non-grain crops	1	* Other agriculture
		2	Rubber planting
		3	Oil Palm
5	Wool	-	-
6	Other livestock products	4	Livestock
7	Forestry	5	Forestry
8	Fishing	6	Fishing
9	Coal	7	* Mining
10	Oil	7	* Mining
11	Gas	7	* Mining
		25	* Petrol products
12	Other Minerals	7	*# Mining
13	Processed Rice	11	*# Grain mill products
14	Meat Products	8	* Dairy products
15	Milk Products	8	*# Dairy products
16	Other Food Products	9	Vegetables & fruit
		10	Oils & fats
		11	* Grain mill products
		12	Baker's & confectionery goods
		13	Other foods
		14	Animal feed
17	Beverages & tobacco	15	Beverages
		16	Tobacco
18	Textiles	17	Textiles
19	Wearing Apparel	18	*# Wearing apparel
20	Leather & Products	18	* Wearing apparel

Table A11: SALTER - Malaysia 1983 Input-Output Concordance (Continued)

SALTER	Malaysia
21 Lumber & products	19 Sawmills 20 Furniture & fixtures
22 Pulp, paper & printing	21 Paper & printing
23 Petroleum & coal products	25 *# Petrol products
24 Chemicals, rubber & plastic prds.	22 Industrial chemicals 23 Paints, etc. 24 Other chemical products 26 Rubber production 27 Rubber products 28 Plastic products
25 Non-metallic mineral products	29 Glass products 30 Cement 31 Other non-metallic mineral products
26 Primary Iron and steel	32 *# Basic metallic goods
27 Primary non-ferrous metals	32 * Basic metallic goods
28 Fabricated metal products	32 * Basic metallic goods 33 Other metallic goods
29 Transport equipment	36 Motor vehicles 37 Other transport equipment
30 Other machinery & equipment	34 Non-electrical machinery 35 Electrical machinery
31 Other Manufacturing	38 Other manufacturing products
32 Electricity, gas & water	39 Electricity 40 Water
33 Construction	41 Construction
34 Trade & transport	42 Trade 43 Hotels, etc. 44 Transport 45 Communications
35 Other services (private)	46 Finance 47 Insurance 49 Business services

Table A11: SALTER - Malaysia 1983 Input-Output Concordance (Continued)

SALTER	Malaysia
35 Other services (private) (contd)	52 Cultural services
	53 Repair of vehicles
	54 Personal services
	59 Private non-profit services
	60 Other services
36 Other services (government)	50 Private education
	51 Private health
	55 Public administration
	56 Government education
	57 Government health
	58 Other government services
37 Ownership of dwellings	48 Dwellings
PRIMARY FACTOR CATEGORIES	
Miscellaneous	
Non-competing import	
Total imports	
Commodity taxes	
Invisible balance	
FINAL DEMAND CATEGORIES	
Bank interest	
Private consumption	
Government consumption	
Stocks	
Investment	
Exports	
Re-exports	

Input-Output table concordance for the Philippines

For the meaning of ‘#’ and ‘*’ in the attached concordance see Chapter 4.

The Philippine imports data is a non-square table with 427 commodities and 186 industries, while the total use data is a square table of 427 commodities and industries. The latter was re-coded to the size of the imports matrix to derive domestic use data prior to two further sets of re-coding to check for balance at the 186 category level and to derive approximately SALTER sized matrices pending final splitting to SALTER 37x37 size.

The 427 commodities were all allocated directly without any splitting being needed. Both industries (186) and commodities (427) are shown in the attached table against their respective SALTER items. In addition, the concordance between the disaggregated industry and commodity items is also indicated. This sometimes requires duplicating mention of an industry, in order to keep the commodities in numeric order. In these cases the two industry splits have been labeled (1) and (2). These splits do not cross SALTER industry boundaries.

There are six incoming categories affected by splits in allocation to the SALTER classification.

- Item 39 Crop farming services (commodity) needs to be split between SALTER 1-4 (cropping), and is parked in SALTER temporary commodity item 39.
- Item 40 Other agricultural services (commodity) needs to be split across SALTER 5 and 6 (livestock), and is parked in SALTER temporary commodity item 38.
- Item 25 (industry) Agricultural services needs to be split between SALTER (1-6) (agriculture), and is parked in SALTER temporary industry item 38.
- Item 38 Other non-metallic mining and quarrying (industry) is split between SALTER 10 Oil (63.6 per cent) and 12 Other minerals (36.4 per cent).
- Item 39 Rice and corn milling (industry) is split between SALTER 13 Processed rice (85.5 per cent) and 16 Other food products (14.5 per cent).
- Item 102 Petroleum refineries (industry) is split between SALTER 11 Gas (4.3 per cent) and 23 Petroleum and coal products (95.7 per cent).

The basis for the last three splits is the more disaggregated information that is available on the total sales of the commodities produced by these industries. These commodities are shown in the right hand column of Table A12.

Table A12: SALTER - Philippines 1985 Input-output Concordance

Industry (187 items)		Commodity (428 items)	
1 Paddy rice			
1	Palay	1	Palay, high yielding variet
		2	Palay, traditional
25	* Agricultural services	-	
-		39	* Crop farming services
2 Wheat			
18	Other crops, n.e.c.	28	Other crops, n.e.c.
25	* Agricultural services	-	
-		39	* Crop farming services
3 Grains, other than rice and wheat			
2	Corn	3	Corn, shelled or on cob
25	* Agricultural services	-	
-		39	* Crop farming services
4 Non-grain crops			
3	Coconut/copra	4	Copra, made in farms
		5	Food coconut and other coconut products made in farms
4	Sugarcane	6	Sugarcane incl. muscovado made in farms
5	Banana	7	Banana
6	Pineapple	8	Pineapple
7	Mango	9	Mango
8	Fruits and nuts, n.e.c.	10	Citrus fruits
		11	Peanuts
		12	Other fruits and nuts, n.e.c.
9	Beans and peas	13	Beans and peas, except soy beans
		14	Soy beans
10	Other vegetables, n.e.c.	15	Leafy and stem vegetables
		16	Fruit-bearing vegetables
12(1)	Other tubers & root crops	17	Root bulks and tuberous vegetables
11	Cassava	18	Cassava
12(2)	Other tubers and root crops	19	Other root crops
13	Tobacco (native & virginia)	20	Native tobacco
		21	Virginia tobacco
14	Abaca	22	Abaca
15	Other fiber crops, n.e.c.	23	Cotton
		24	Other fibre crops
16	Coffee and cacao	25	Coffee beans
		26	Cocoa beans
17	Rubber	27	Rubber

Table A12: SALTER - Philippines 1985 Input-output Concordance (Continued)

Industry (187 items)		Commodity (428 items)	
4 Non-grain crops (contd)			
25	* Agricultural services	-	
-		39	* Crop farming services
5 Wool			
25	* Agricultural services	40	* Other agricultural services
6 Other livestock products			
20	Cattle	29	Cattle
		30	Carabao
19	Hogs (swine)	31	Hogs
21	Other livestock/products	32	Goat
		33	Cattle, carabao and goat's milk
		34	Other livestock and its products (a)
-		40	* Other agricultural services
22	Chicken for meat	35	Chicken for meat
23	Hen's eggs production	36	Hen's eggs
24	Other poultry/products	37	Ducks & duck's eggs
		38	Other poultry and animal products
25	* Agricultural services	-	
7 Forestry			
28	Logging operation	47	Pulp wood
		48	Lauan
		49	Other sawlogs and veneer logs
29	Other forestry activities	50	Other forest products
8 Fishing			
26	Ocean, coastal and inland fishing	41	Tuna (tulingan), fresh, chilled or frozen
		42	Other commercial fish and crustacea
		43	Milkfish (bangus)
		44	Prawns and shrimps
27	Fish farms and other fishery activities	45	Other fish farm products
		46	Products of other fishery activities
9 Coal			
35	Coal	58	Coal
10 Oil			
38	*63.6% Other non-metallic mining and quarrying	59	Crude petroleum and natural gas
11 Gas			
102	*4.3% Petroleum refineries	212	Liquefied petroleum gas (LPG)

Table A12: SALTER - Philippines 1985 Input-output Concordance (Continued)

Industry (187 items)		Commodity (428 items)	
12 Other minerals			
31	Copper	53	Copper ores/concentrates
30	Gold and other precious metals	51	Gold ore
		52	Silver ore
33	Chromium	55	Refractory chromite ore
		56	Metallurgical/chemical chromite ores and concentrates
32	Nickel	54	Nickel ores/concentrates
34	Other metallics	57	Other metallics (cobalt, manganese, zinc, iron, etc.)
36	Sand, stone and gravel	60	Sand and gravel
		61	Stone and other construction materials
		62	Limestone
37	Salt mining	63	Salt, rock or evaporated
38	*36.4% Other non-metallic mining and quarrying	64	Other non-metallic minerals, n.e.c.
13 Processed rice			
39	*85.5% Rice and corn milling	94	Rice, milled
14 Meat and products			
47	Slaughtering and meat packing plants	65	Livestock meat, fresh, chilled or frozen
		66	Poultry meat, fresh, chilled or frozen
48	Meat processing	67	Meat products, uncanned
		68	Meat products, canned
15 Milk and products			
41(1)	Milk processing	69	Powdered milk, whole
		70	Condensed filled milk
		71	Evaporated filled milk
43	Butter, cheese and other dairy products	72	Butter
		73	Cheese and cheese products
42	Ice cream, other flavoured ices	74	Ice cream, sherbets and other flavoured ices
41(2)	Milk processing	75	Powdered milk-based infant and invalid foods
16 Other food products			
39	*14.5% Rice and corn milling	95	Corn grits
		96	Rice and corn products
51	Fruit/vegetable, preserving	76	Canned pineapple
		77	Other canned fruits, fruit cocktails
		78	Fruit juices & concentrates
		79	Fruit preserves (jams, jellies, etc.)
		80	Vegetable preserves and juices
		81	Fruit and vegetable sauces
		82	Quick-frozen fruits and vegetables, n.e.c.
52	Fish canning	83	Canned tuna
		84	Other canned fish

Table A12: SALTER - Philippines 1985 Input-output Concordance (Continued)

Industry (187 items)		Commodity (428 items)	
16 Other food products (contd)			
53	Other fish preparations	85	Canned seaweeds and other marine products
		86	Dried and smoked fish
		87	Fish paste and sauce
		88	Other fish, crustacean and other seafood products
44	Crude coconut oil, copra cake and meal	89	Crude coconut oil
		90	Copra cake and meal and other coconut products exc. desiccated coconut
45(1)	Other crude vegetable and animal oils	91	Crude vegetable oil, cake and meal except coconut
46	Refined coconut and vegetable oil	92	Vegetable cooking oil and margarine and margarine
45(2)	Other crude vegetable and animal oils	93	Fish and animal oils and fats
49	Flour and other grains milling	97	Wheat flour, all-purpose
		98	Cassava flour
		99	Flour products' preparations
54	Bakery products	100	Bread, cakes and pastries
		101	Biscuits, cookies, crackers
		102	Snack products including ice cream cones and wafers
55	Noodles manufacturing	103	Noodles
40	Sugarcane milling/refining	104	Centrifugal sugar, raw cane sugar (muscovado)
		105	Molasses and other sugarcane mill products
		106	Refined sugar, granulated
56	Cocoa, chocolate and confectionery	107	Cocoa powder, sweetened or unsweetened
		108	Chocolate products
		109	Candies excluding chocolate-based
		110	Peanuts and other nut products, popcorn and popcorn
57	Desiccated coconut	111	Desiccated coconut, copra parings, paring oils
58	Ice, except dry ice	112	Ice except dry ice
59	Coffee processing	113	Coffee, roasted or soluble
50	Feeds manufacturing	114	Livestock and poultry feeds except unmilled cereals
60	Starch and starch products	115	Corn starch
		116	Cassava starch
		117	Glucose, yeast and other starch products
61	Food flavouring and coloring extracts	118	Monosodium glutamate (vetsin)
		119	Other flavoring extracts and food coloring
62	Miscellaneous food manufacturing	120	Mayonnaise salad dressings and similar products
		121	Concentrated instant drinks, powdered or in syrup
		122	Miscellaneous food products, n.e.c.

Table A12: SALTER - Philippines 1985 Input-output Concordance (Continued)

Industry (187 items)		Commodity (428 items)	
17 Beverages and tobacco			
63	Wine and liquor	123	Ethyl, denatured and rectified alcohol
64	Brewery and malt products	124	Liquors and wines
65	Soft drinks and carbonated water	125	Beer and brewery by-products
66	Cigarettes	126	Carbonated soft drinks
67	Cigars, chewing and smoking tobacco	127	Soft drinks and fruit drinks
68	Tobacco leaf flue curing	128	Cigarettes
		129	Cigars, chewing and smoking tobacco
		130	Flue-cured and redried leaf tobacco
18 Textiles			
69	Textile mills	131	Cotton yarns
		132	Cotton threads
		133	Other textile yarns and threads, except synthetic
		134	Synthetic yarns
		135	Cotton fabrics
		136	Other textile fabrics except synthetic
		137	Synthetic fabrics
70	Knitting mills	138	Hosiery, underwear and outerwear knitted products
72(1)	Other made-up textile goods	139	Textile industrial bags
		140	Other made-up goods
		141	Carpets and rugs
71	Cordage, rope and twine	142	Cordage, rope & twine, all kinds
		143	Nets
		144	Articles made of native materials
72(2)	Other made-up textile goods	145	Artificial leather, leatherette
		146	Miscellaneous textile goods, n.e.c.
19 Wearing apparel			
73	Custom-made tailoring	147	Custom-made clothing
74	Ready-made clothing	148	Shirts, ready-made
		149	Other men's and boy's wear, ready-made
		150	Other women's and children's wear, ready-made
		151	Miscellaneous ready-made clothing
75	Embroidery	152	Embroidered fabrics and clothing
76	Other wearing apparel	153	Raincoats, gloves, hats and other wearing apparel
20 Leather and products			
77	Footwear, except rubber, plastic or wooden	156	Leather shoes
		157	Slippers and sandals except rubber, plastic or wooden
		158	Other footwear and footwear parts

Table A12: SALTER - Philippines 1985 Input-output Concordance (Continued)

Industry (187 items)		Commodity (428 items)	
20 Leather and products (contd)			
87	Tanneries and leather finishing	154	Leather and tannery products
88	Leather products, except footwear	155	Products of leather and leather substitutes except footwear and wearing apparel
21 Lumber and products			
78	Rough and worked lumber	159	Sawn lumber, rough or surfaced
		160	Other worked lumber
79	Veneer & plywood	161	Veneer
		162	Plywood
80	Other wood, cork and cane products	163	Blockboard & particleboard
		164	Treated & preserved wood products
		165	Fabricated millwork products
		166	Wood containers & boxes
		167	Cane containers & small canewares
		168	Wood carvings & other woodenwares
		169	Charcoal, coconut shell, granulated
		170	Miscellaneous wood, cork and cane products, n.e.c.
134	Furniture and fixtures, primarily of wood, cane and cane products	171	Wooden furniture and fixtures
		172	Rattan furniture and fixtures
		173	Boxends and mattresses
		174	Office and store fixtures, n.e.c.
22 Pulp, paper and printing			
81	Pulp, paper and paperboard	175	Boxboard, chipboard and other paperboards
		176	Wood and abaca pulp
		177	Newsprint
		178	Other paper mill products
82	Paper and paperboard containers	179	Paper and paperboard containers and boxes
83	Other converted paper and paperboard	180	Pad paper, tissue, toilet and other converted products paper products
		181	Articles made of paperboard
84	Newspaper and periodicals	182	Newspapers and periodicals
85	Books and pamphlets	183	Books and pamphlets
86	Commercial and job printing and allied industries	184	Miscellaneous commercial and job printing products, n.e.c.
		185	Other printing and publishing products and services
23 Petroleum and coal products			
102	*95.7% Petroleum refineries	207	Motor gasoline, regular
		208	Motor gasoline, premium
		209	Gasoline, aviation, aviation spirit
		210	Fuel oil, bunker oil
		211	Diesel oil

Table A12: SALTER - Philippines 1985 Input-output Concordance (Continued)

Industry (187 items)		Commodity (428 items)	
23 Petroleum and coal products (contd)		213	Jet fuel, turbo jet fuel
		214	Kerosene
		215	Lubricating oil and grease
		216	Naphtha solvents
		217	Pitch (asphalt)
		218	Misc. products of petroleum and coal, n.e.c.
24 Chemicals, rubber and plastic products			
89	Tyres and tubes including retreading	219	Tyres, pneumatic, for all motor vehicles
		220	Inner tubes for all motor vehicles
		221	Recapped/retreated tyres
90	Rubber footwear	222	Rubber shoes
		223	Rubber slippers and sandals
91	Other rubber products	224	Rubber garments
		225	Industrial and molded rubber products excluding tyres
		226	Latex, rubber cement and other rubber product, n.e.c.
94	Basic industrial chemicals	186	Inorganic acids, alkali and chlorine
		187	Inorganic salts and compounds
		188	Industrial gas (compressed & liquefied)
		189	Industrial alcohol except ethyl
		190	Organic acids & compounds
		191	Other basic industrial chemicals, n.e.c.
95	Fertilizer	192	Fertilizers
96	Plastic materials	193	Synthetic resins
		194	Other man-made fibers & plastic materials
97	Pesticides	195	Pesticides, insecticides, etc.
98	Paints, varnish and related compounds	196	Paints
		197	Varnish, lacquers and related compounds
93	Drugs and medicines	198	Medicinal and pharmaceutical preparations
99	Soap and synthetic detergents	199	Soap, detergents and cleaning agents
100	Perfumes, cosmetics and other toilet preparations	200	Perfumes, cosmetics and other toilet preparations
101	Other chemical products	201	Waxes and polishing preparations
		202	Matches
		203	Explosives
		204	Inks
		205	Glue and adhesives
		206	Other chemical products, n.e.c.
92	Fabricated plastic products	227	Plastic furnitures and fixtures
		228	Plastic footwear and parts
		229	Plastic pipes and fittings
		230	Plastic dinnerware, tableware & kitchenware
		231	Plastic packaging & shipping containers
		232	Plastic dolls and toys
		233	Miscellaneous plastic products, n.e.c.

Table A12: SALTER - Philippines 1985 Input-output Concordance (Continued)

Industry (187 items)		Commodity (428 items)	
25 Non-metallic minerals			
104	Pottery, china and earthenware	234	Vitreous china tableware and kitchen articles
		235	Vitreous china plumbing fittings and fixtures
		236	Misc. pottery, china and earthenware, n.e.c.
105	Glass and glass products	237	Flat building glass, window glass
		238	Glass tableware
		239	Glass bottles and containers
		240	Other glass and glass products, n.e.c.
103	Cement manufacture	241	Portland cement
		242	Cement, white, colored
106	Structural clay products	243	Clay bricks, tiles
107	Structural concrete products	244	Concrete hollow blocks
		245	Pre-mixed or ready-mixed concrete
		246	Other structural concrete products
108	Other non-metallic mineral products	247	Other non-metallic mineral products, n.e.c.
26 Primary iron and steel			
109	Primary iron and steel products	248	Steel bars, structural or reinforcing
		249	Steel plates
		250	Cold rolled steel sheets
		251	Hot rolled steel sheets
		252	Wire rods, iron or steel
		253	Grinding balls
		254	Other blast furnace & rolling mill products
		255	Pipes and tubes, iron or steel
		256	Tinplates
		257	Galvanized steel sheets
		258	Cast iron and steel
27 Primary non-ferrous metals			
110	Non-ferrous basic metals	259	Gold & other precious metals, smelted/refined
		260	Blister copper and other smelted & refined non-ferrous metals
		261	Wire and cable, copper/aluminium
		262	Bars, rods and slabs, copper, brass
		263	Aluminum sheets, foils and aluminum-based alloy castings
		264	Other non-ferrous metal products, n.e.c.
28 Fabricated metal products			
111	Cutlery, handtools and general hardware	265	Cutlery
		266	Handtools
		267	General hardware
112	Structural metal products	268	Prefabricated steel building
		269	Other structural steel and metal components, n.e.c.

Table A12: SALTER - Philippines 1985 Input-output Concordance (Continued)

Industry (187 items)		Commodity (428 items)	
28 Fabricated metal products (contd)			
		270	Architectural and related metal works
		271	Other structural metal products, n.e.c.
113	Metal containers	272	Tin containers
		273	Other metal containers
114	Stamped, coated and engraved metal products	274	Metal crowns, caps and closures
		275	Galvanized iron (G.I.) sheets, plain or corrugated
		276	G.I. pipes and fittings
		277	Other stamped, coated and engraved metal products
115	Fabricated wire products	278	Wire nails
		279	Other fabricated wire products, n.e.c.
116	Miscellaneous fabricated metal product	280	Non-electrical lighting and heating fixtures
		281	Metal sanitary wares and plumbing fixtures
		282	Other fabricated metal products except machinery and equipment. n.e.c.
135	Furniture and fixtures, primarily of metal	332	Metallic furnitures and fixtures
29 Transport equipment			
128	Shipbuilding and major repair	316	Boats and motorboats
		317	Ships, including boat repair services
129	Motor vehicle assembly	318	Automobiles
		319	Jeeps, jeepneys, auto calesas
		320	Trucks, wagons and other road motor vehicles
130	Rebuilding of motor vehicles	321	Rebuilding/major repair services of motor vehicles, chassis, bodies
131	Motor vehicle parts and accessories	322	Motor vehicle engines, parts and accessories
132	Motorcycles, bicycles and parts	323	Motorcycles and scooters, tricycles
		324	Bicycles
		325	Motorcycle engines and parts
133	Railroad equipment, aircraft and other transport equipment	326	Aircraft and parts
		327	Aircraft repair services
		328	Other transport equipment and parts including railroad equipment
136	Professional, scientific instruments	329	Scientific instruments and measuring and controlling equipment
		330	Photographic and optical instruments
		331	Watches, clocks and parts
30 Other machinery and equipment			
120(1)	Other non-electrical machinery	283	Engines and turbines excluding for transport equipment
117	Agricultural machinery and equipment	284	Agricultural machinery, equipment and parts
118	Wood and metal-working machinery	285	Metal- and wood-working machinery, equipment and parts

Table A12: SALTER - Philippines 1985 Input-output Concordance (Continued)

Industry (187 items)		Commodity (428 items)	
30 Other machinery and equipment (contd)			
119	Other special industry machinery	286	Other special industry machinery, equipment and parts
120(2)	Other non-electrical machinery	287	Office, computing and accountiung machinery and parts
		288	Water pumps, non-electric
		289	Other pumps, compressors and blowers
		290	Sewing and embroidery machines
		291	Small arms and accessories
		292	Other machines and equipment excluding electrical, n.e.c.
121	Electrical industrial machinery, equipment and parts	293	Electric motors and generators
		294	Transformers
		295	Switch gears and protective equipment
		296	Electrical controlling equipment
		297	Other electrical machinery and apparatus, n.e.c.
122(1)	Radio, TV sets, communication equipment and parts	298	Radio receiving sets
		299	Television receiving sets
		300	Sound recording and reproducing equipment and supplies
		301	Gramophone records and pre-recorded magnetic tapes
		302	Transistor
123	Semi-conductor devices	303	Integrated circuits, semi-conductors
122(2)	Radio, TV sets, communication equipment and parts	304	Other parts and supplies for radio, TV and other communication equipment, n.e.c.
		305	Other electronic equipment and apparatus, n.e.c.
124	Electrical appliances and housewares	306	Household electric cooking equipment
		307	Electric fan, all types
		308	Room air-conditioner, electric
		309	Other electrical appliances & housewares, n.e.c.
125	Batteries	310	Dry cell battery
		311	Storage battery, wet cell battery
		312	Miscellaneous batteries and battery parts
126	Insulated wires and wiring devices	313	Insulated wire and cables
		314	Current-carrying wiring devices, conduits and fittings
127	Misc. electrical apparatus and supplies	315	Electric lamps and fixtures
140	Medical and dental goods and supplies	337	Surgical, medical and orthopedic supplies
		338	Ophthalmic goods

Table A12: SALTER - Philippines 1985 Input-output Concordance (Continued)

Industry (187 items)		Commodity (428 items)	
31 Other manufactures			
137	Jewellery, silverware and related products	333	Jewellery and other precious metal poroducts
138	Musical instruments	334	Piano
		335	Other musical instruments, parts and accessories
139	Sporting and athletic goods	336	Sporting and athletic goods
141	Toys and dolls, except rubber and plastic	339	Toys and dolls, except rubber & plastic
142	Stationery, artists' and office supplies	340	Pens and pencils
		341	Other artists' materials and supplies
143	Miscellaneous manufactures, n.e.c.	342	Miscellaneous manufactures, n.e.c.
		343	Scrap
32 Electricity, gas and water			
147	Electricity generation and distribution	348	Electricity
148	Gas and steam, except LPG	349	Gas, except LPG
149	Waterworks and supply	350	Water services
33 Construction			
144	General building construction	344	Residential building
		345	Non-residential building
145	General engineering construction	346	General engineering construction
146	Special trade construction	347	Special trade construction
34 Trade and transport			
151	Railway transport	353	Railway passenger transport
		354	Railway freight transport services
150	Busline operation	355	Bus transport services
152	Public utility cars and taxi cabs	356	Public utility cars and taxicab services
153	Jeepneys and auto calesas	357	Jeepney and tricycle transport services
154	Other road passenger transport	358	Tourist bus and car incl. rent-a-car services
155	Road freight transport	359	Truck freight and allied services
156	Ocean (overseas) shipping	360	Ocean passenger transport services
		361	Ocean freight transport services
157	Interisland shipping	362	Interisland water passenger transport svcs.
		363	Interisland water freight services.
		364	Inland water transport services
158	Air transport services	366	Domestic air passenger transport services
		367	Domestic air freight transport services
		368	International air passenger transport svcs.
		369	International air freight transport services
159	Arrastre, stevedoring	365	Stevedoring, arrastre and other supporting services to water transport

Table A12: SALTER - Philippines 1985 Input-output Concordance (Continued)

Industry (187 items)		Commodity (428 items)	
34 Trade and transport (contd)			
161(1)	Other supporting and allied transport services	370	Supporting services to air transport
160	Tour and travel agencies	371	Tour and travel agency services
161(2)	Other supporting and allied transport services	372	Customs brokerage services (ship & air)
163	Storage and warehousing	373	Allied services to transport, n.e.c.
162	Communication	374	Storage and warehousing
		375	Postal services
		376	Messengerial services
		377	Telephone services
		378	Telegraph services
		379	Communication services, n.e.c.
164	Wholesale trade	351	Wholesale trade services
165	Retail trade	352	Retail trade services
178	Restaurants, cafes and other eating and drinking places	422	Restaurants, cafes and other eating and drinking places
177	Hotels, inns and other lodging places	423	Hotels and motels
		424	Other lodging places
35 Other services (private)			
166	Banking institutions	380	Banking services
167	Non-banks	381	Non-banks and other financial intermediaries, except pawnshops
		382	Pawnshops
168	Life insurance	383	Life insurance
169	Non-life and other insurance activities	384	Non-life insurance
		385	Other insurance services, n.e.c.
170	Real estate	386	Real estate development services
		387	Real estate renting and leasing, residential and non-residential
		388	Other real estate services, n.e.c.
179(1)	Professional business services	390	Legal services
		391	Accounting, auditing & bookkeeping services
		392	Engineering and technical services
180	Advertising services	393	Advertising services
181	Machinery and equipment renting or leasing	394	Machinery and equipment renting and leasing
182(1)	Other business services, n.e.c.	395	Employment/personnel recruitment services
		396	Business management and consultancy services
179(2)	Professional business services	397	Market research services
182(2)	Other business services, n.e.c.	398	Detective and protective services
		399	Other private business services, n.e.c.

Table A12: SALTER - Philippines 1985 Input-output Concordance (Continued)

Industry (187 items)		Commodity (428 items)	
35 Other services (private) (contd)			
183	Motion pictures and other entertainment services	409	Motion pictures
		410	Movie theatres
		411	Film booking/exchange services
		412	Radio and television broadcasting
		413	Radio and television programming
		414	Theatrical production and other entertainment services
184	Other amusement and recreational services	415	Other amusement and recreational services
185	Personal and household services	416	Minor repair services of motor vehicles and motorcycles
		417	All repair services, n.e.c.
		418	Laundry/dyeing services
		419	Barber and beauty shops services
		420	Photographic studios incl. commercial photography
		421	Personal services, n.e.c.
187	Notional industry	428	Notional industry
36 Other services (government)			
172	Public education services	425	Public education services
173	Public health services	426	Public health services
174	Public administration and defence	427	General administration and defence services
175	Private education services	401	Private pre-elementary and elementary education services
		402	Private secondary education services
		403	Private higher education services
		404	Other private education services, n.e.c.
176	Private health services	405	Private hospital and sanitarium services
		406	Private medical and dental clinic and laboratory services
		407	Other private health services, n.e.c.
186	Other social and related community services	400	Sanitary and similar services
		408	Other social and related community services
37 Ownership of dwellings			
171	Ownership of dwellings	389	Ownership of dwellings
38 Temporary			
25	*#Agricultural services	40	*# Other agricultural services

Table A12: SALTER - Philippines 1985 Input-output Concordance (Continued)

Industry (187 items)	Commodity (428 items)
39 Temporary	
-	38 *# Crop farming services

PRIMARY FACTOR CATEGORIES

Wages
 Depreciation
 Indirect taxes - subsidies
 Other value added

FINAL DEMAND CATEGORIES

Private Consumption Expenditure
 Government Current Expenditure
 Gross Fixed Capital Formation
 Change in Inventories
 Exports
 Imports

(a) Erroneously allocated to wool, however had little effect in practice.

Input-Output table concordance for Singapore

For the meaning of ‘#’ and ‘*’ in the attached concordance see Chapter 4.

There are two incoming categories affected by splits in allocation to the SALTER classification.

- Item 6 Quarrying and mining needs to be split between SALTER 9 Coal, 10 Oil, 11 Gas and 12 Other minerals, and is parked in the last of these.
- Item 23 Animal feed and other milled products needs to be split between SALTER 13 Processed rice and 16 Other food products, and is parked in the former.

Table A13: SALTER - Singapore 1983 Input-Output Concordance

SALTER		Singapore	
1	Paddy rice	-	-
2	Wheat	-	-
3	Grains, other than wheat and rice	-	-
4	Non-grain crops	2	Orchids & other flowers
		3	Other agriculture
5	Wool	-	-
6	Other livestock products	1	Livestock
7	Forestry	-	-
8	Fishing	4	Aquarium fish
		5	Other fishing
9	Coal	6	* Quarrying & mining
10	Oil	6	* Quarrying & mining
11	Gas	6	* Quarrying & mining
12	Other minerals	6	*# Quarrying & mining
13	Processed rice	23	*# Animal feed & other milled products
14	Meat and products	7	Meat preparations
15	Milk and products	8	Milk
		9	Other dairy products
16	Other food products	10	Fruit & vegetable preparations
		11	Seafood preparations
		12	Oils & fats
		13	Wheat milling
		14	Biscuits
		15	Bread & confectionery
		16	Noodles & related products
		17	Sugar & sugar products
		18	Chocolate & chocolate products
		19	Roasted coffee
		20	Spices
		21	Soya bean products
		22	Other food preparations
		23	* Animal feed & other milled products

Table A13: SALTER - Singapore 1983 Input-Output Concordance (Continued)

SALTER	Singapore
17 Beverages & tobacco	24 Soft drinks 25 Alcoholic drinks 26 Tobacco products
18 Textiles	27 Yarn 28 Woven fabrics 29 Knitted fabrics 34 Textile articles
19 Wearing apparel	30 Shirts 31 Other garments 32 Millinery & other wearing apparel 33 Tailoring & dressmaking
20 Leather & products	35 Footwear 36 Leather & leather products
21 Lumber & products	37 Sawmilling & preserving of wood 38 Plywood & veneer 39 Rattan processing 40 Wooden products for buildings 41 Other wood & cork products 42 Wooden furniture & fixtures
22 Pulp, paper & printing	43 Paper, paperboard & paper articles 44 Paper containers 45 Newspapers 46 Books & magazines 47 Commercial & job printing 48 Other printing
23 Petroleum & coal products	58 Petroleum refining 59 Bitumen & asphalt premix
24 Chemicals, rubber & plastic products	49 Industrial gases 50 Basic industrial chemicals 51 Paints 52 Medicinal & pharmaceutical products 53 Toiletries 54 Soaps, detergents & polishes 55 Incense, joss sticks & matches 56 Inks & carbon black 57 Other chemical products 60 Rubber processing 61 Processing of natural gums 62 Tyres & tubes 63 Other rubber products 64 Thermo-plastic materials 65 Other plastic materials

Table A13: SALTER - Singapore 1983 Input-Output Concordance (Continued)

SALTER		Singapore	
24	Chemicals, rubber & plastic products (contd)	66	Plastic bags
		67	Plastic industrial supplies
		68	Other plastic products
25	Non-metallic minerals	69	Pottery & earthenware products
		70	Glass & glass products
		71	Fibreglass & fibreglass products
		72	Cement
		73	Concrete products
		74	Bricks & earth-baked products
		75	Non-metallic mineral products
26	Primary iron and steel	76	Iron & steel rolling mills
		77	Iron foundries
27	Primary non-ferrous metals	78	Non-ferrous basic metals
28	Fabricated metal products	79	Cutlery & tools
		80	Metal furniture
		81	Metal doors & windows
		82	Metal pipes & tubes
		83	Other structural metal products
		84	Non-insulated cable products
		85	Tin-plate cans
		86	Other metal containers
		87	Electroplating
		88	General hardware
		89	Metal stampings
		90	Other metal products
29	Transport equipment	120	Metal scrap
		113	Motor vehicles
		114	Motor vehicle bodies & parts
		115	Motor cycles & non-motorised vehicles
		116	Building of ships & boats
		117	Repairing of ships & boats
		118	Marine engines & ship parts
30	Other machinery & equipment	121	Aircraft
		91	Computers
		92	Other office machinery & equipment
		93	Lifting & hoisting machines
		94	Refrigerators & air-conditioners
		95	Oil-field & gas-field machinery
		96	General engineering works
		97	Other industrial machinery & equipment
		98	Electric motors & generators
		99	Switchgear & switchboard apparatus

Table A13: SALTER - Singapore 1983 Input-Output Concordance (Continued)

SALTER	Singapore
30 Other machinery & equipment (contd)	100 Other electrical industrial apparatus 101 Microphones, loudspeakers & amplifiers 102 Radios & sound recorders 103 Television sets 104 Electronic tubes & semi-conductors 105 Capacitors & resistors 106 Printed circuit boards 107 Other communication equipment 108 Records & magnetic tapes 109 Household appliances 110 Storage & primary batteries 111 Electrical wires & cables 112 Lamp & lighting fixtures 119 Oil rigs 122 Scientific & precision equipment 123 Photographic & optical goods 124 Watches & clocks
31 Other manufacturing	125 Toys & recreational goods 126 Jewellery 127 Umbrellas 128 Signs & displays 129 Other manufactures
32 Electricity, gas & water	130 Electricity 131 Gas 132 Water
33 Construction	133 Building construction 134 Other construction
34 Trade & transport	135 Wholesale & retail trades 136 Restaurants 137 Hotels 138 Passenger transport by land 139 Freight transport by land 140 Water transport 141 Port services 142 Air transport 143 Container services 144 Forwarding & warehousing services 145 Other transport services 146 Crane & hoisting services 147 Communications
35 Other Services (private)	148 Life insurance 149 General & other insurance 150 Banking

Table A13: SALTER - Singapore 1983 Input-Output Concordance (Continued)

SALTER	Singapore
35 Other Services (private) (contd)	151 Finance Companies 152 Other financial services 153 Real estate 154 Legal services 155 Accounting & data processing 156 Architectural & engineering services 157 Petroleum & mining consultants 158 Employment & labour contracting 159 Advertising services 160 Leasing of machinery & equipment 161 Management consultants 162 Other business & technical services 168 Cinema services 169 Broadcasting & entertainment services 170 Other recreational services 171 Personal & household services 172 Repairs of household goods 173 Repairs of road transport equipment 174 Domestic services & non-profit bodies
36 Other services (government)	163 Producers of government services 164 Security services 165 Education 166 Medical & health services 167 Environmental health services
37 Ownership of dwellings	175 Ownership of dwellings

PRIMARY FACTOR CATEGORIES

Imports of goods and services
 Import duties
 Excise duties and other commodity taxes
 Other indirect taxes
 Compensation of employees
 Gross operating surplus

FINAL DEMAND CATEGORIES

Private consumption expenditure
 Government consumption expenditure
 Gross fixed capital formation
 Changes in stocks
 Exports of good and services

Input-Output table concordance for Thailand

For the meaning of ‘#’ and ‘*’ in the attached concordance see Chapter 4.

There are four incoming categories affected by splits in allocation to the SALTER classification.

- Item 3 Other cereals needs to be split between SALTER 2 Wheat and 3 Grains, other than wheat and rice, and is parked in the former.
- Item 20 Other livestock needs to be split between SALTER 5 Wool and 6 Other livestock products, and is parked in the former.
- Item 31 Crude petroleum and natural gas needs to be split between SALTER 10 Oil and 11 Gas, and is parked in the former.
- Item 24 Agricultural services needs to be split between SALTER 1-6 (agriculture), and is parked in SALTER temporary item 38.

Table A14: SALTER - Thailand 1985 Input-output Concordance

SALTER	Thailand
1 Paddy rice	1 Paddy 24 * Agricultural services
2 Wheat	3 *# Other cereals 24 * Agricultural services
3 Grains, except wheat & rice	2 Maize 3 * Other cereals 24 * Agricultural services
4 Non-grain crops	4 Cassava 5 Other root crops 6 Beans and nuts 7 Vegetables 8 Fruits 9 Sugarcane 10 Coconut 11 Oil palm 12 Kenaf and jute 13 Other crops for textile and matting 14 Tobacco 15 Coffee and tea 16 Rubber 17 Other agricultural products 24 * Agricultural services
5 Wool	20 *# Other livestock 24 * Agricultural services
6 Other livestock products	18 Cattle and buffalo 19 Swine 20 * Other livestock 21 Poultry 22 Poultry products 23 Silk worm 24 * Agricultural services
7 Forestry	25 Logging 26 Charcoal and firewood 27 Other forestry products
8 Fishing	28 Ocean and coastal fishing 29 Inland fishing
9 Coal	30 Coal and lignite
10 Oil	31 *# Crude petroleum and natural gas

Table A14: SALTER - Thailand 1985 Input-output Concordance (Continued)

SALTER	Thailand
11 Gas	31 * Crude petroleum and natural gas
12 Other minerals	32 Iron ore
	33 Tin ore
	34 Tungsten ore
	35 Other non-ferrous metals
	36 Fluorite
	37 Chemical fertilizers (crude)
	38 Salt
	39 Limestone
	40 Stone quarrying
	41 Other mining and quarrying
13 Processed rice	49 Rice milling
14 Meat products	42 Slaughtering
	43 Canning and preservation of meat
15 Milk products	44 Dairy products
16 Other food products	45 Canning and preservation of fruits and vegetables
	46 Canning and preservation of fish and other sea foods
	47 Coconut and palm oil
	48 Animal oil, animal fat, vegetable oil and by-products
	50 Tapioca milling
	51 Grinding of maize
	52 Flour and other grain milling
	53 Bakery products
	54 Noodles and similar products
	55 Sugar
	56 Confectionery
	57 Ice
	58 Monosodium glutamate
	59 Coffee and tea (processing)
	60 Other food products
	61 Animal feed
17 Beverages and tobacco	62 Distilling and spirits blending
	63 Breweries
	64 Soft drinks and carbonated water
	65 Tobacco processing
	66 Tobacco products
18 Textiles	67 Spinning
	68 Weaving

Table A14: SALTER - Thailand 1985 Input-output Concordance (Continued)

SALTER	Thailand
18 Textiles (contd)	69 Textile bleaching and finishing
	70 Made-up textile goods
	71 Knitting
	73 Carpets and rugs
	74 Jute mill products
19 Wearing apparel	72 Wearing apparel
20 Leather & products	75 Tanneries and leather finishing
	76 Leather products
	77 Footwear, except of rubber
21 Lumber & products	78 Saw mills
	79 Wood and cork products
	80 Wooden furniture and fixtures
22 Pulp, paper & printing	81 Pulp, paper and paperboard
	82 Paper and paperboard products
	83 Printing and publishing
23 Petroleum & coal products	93 Petroleum refineries
	94 Other petroleum products
24 Chemicals, rubber & plastic products	84 Basic industrial chemicals
	85 Fertilizer and pesticides
	86 Synthetic resins, plastic and artificial fiber materials excluding glass
	87 Paints, varnishes and lacquers
	88 Drugs and medicines
	89 Soap and cleaning preparations
	90 Cosmetics
	91 Matches
	92 Other chemical products
	95 Rubber sheet and block rubber
	96 Tyres and tubes
	97 Other rubber products
	98 Plastic wares
25 Non-metallic mineral products	99 Ceramic and earthen wares
	100 Glass and glass products
	101 Structural clay products
	102 Cement
	103 Concrete and cement products
	104 Other non-metallic products
26 Primary iron & steel	105 Iron and steel
	106 Secondary steel products

Table A14: SALTER - Thailand 1985 Input-output Concordance (Continued)

SALTER	Thailand
27 Primary non-ferrous metals	107 Non-ferrous metal
28 Fabricated metal products	108 Cutlery and hand tools
	109 Metal furniture and fixtures
	110 Structural metal products
	111 Other fabricated metal products
29 Transport equipment	123 Ship building and repairing
	124 Railroad equipments
	125 Motor vehicles
	126 Motorcycles and bicycles
	128 Aircraft
30 Other machinery & equipment	112 Engines and turbines
	113 Agricultural machinery and equipment
	114 Wood and metal working machines
	115 Special industrial machinery
	116 Office and household machinery and appliances
	117 Electrical industrial machinery and appliances
	118 Radio, television and communication equipment and apparatus
	119 Household electrical appliances
	120 Insulated wire and cable
	121 Electric accumulator and batteries
	122 Other electrical apparatus and supplies
	129 Scientific equipments
	130 Photographic and optical goods
	131 Watches and clocks
31 Other manufacturing	132 Jewellery and related articles
	133 Recreational and athletic equipments
	134 Other manufactured goods
32 Electricity, gas & water	135 Electricity
	136 Distribution of natural gas
	137 Water works and supply
33 Construction	138 Residential building construction
	139 Non-residential building construction
	140 Public works for agriculture and forestry
	141 Non-agriculture public works
	142 Construction of electric plants
	143 Construction of communication facilities
	144 Other construction

Table A14: SALTER - Thailand 1985 Input-output Concordance (Continued)

SALTER	Thailand
34 Trade & transport	145 Wholesale trade 146 Retail trade 147 Restaurants and drinking places 148 Hotels and places of lodging 149 Railways 150 Road passenger transport 151 Road freight transport 152 Land transport support services 153 Ocean transport 154 Coastal and inland water transport 155 Water transport services 156 Air transport 157 Other transport services 158 Storage and warehousing 159 Post and telecommunication
35 Other services (private)	127 Repair of motor vehicles 160 Banking services 161 Life insurance services 162 Other insurance services 163 Real estate 164 Business services 172 Motion picture production 173 Movie theatres 174 Radio, television and related services 175 Libraries and museums 176 Amusement and recreation 177 Repairs not classified elsewhere 178 Personal services 179 Others services not classified elsewhere 180 Unclassified
36 Other services (government)	165 Public administration 166 Sanitary and similar services 167 Education 168 Research 169 Hospitals 170 Business and labor associations 171 Other community services
37 Ownership of dwellings	- -
38 Temporary	24 *# Agricultural services

Table A14: SALTER - Thailand 1985 Input-output Concordance (Continued)

PRIMARY FACTORFACTOR CATEGORIES

Wages and salaries
Operating surplus
Depreciation
Indirect taxes less subsidies

FINAL DEMAND CATEGORIES

Private consumption expenditures
Government consumption expenditures
Gross fixed capital formation
Increase in stocks
Exports
Special exports

Input-Output table concordance for China

For the meaning of '#' and '*' in the attached concordance see Chapter 4.

There are four incoming categories affected by splits in allocation to the SALTER classification.

- Item 1101 Grain crop cultivation is split between SALTER 1 Paddy rice (39 per cent), 2 Wheat (19 per cent) and 3 Grains, other than wheat and rice (42 per cent).
- Item 6103 Manufacture of egg and dairy products is split between SALTER 6 Other livestock products (30 per cent) and 15 Milk products (70 per cent).
- Item 1300 Livestock production needs to be split between SALTER 5 Wool and 6 Other livestock products and is parked in the latter.
- Item 6101 Grain mill products needs to be split between SALTER 13 Processed rice and 16 Other food products and is parked in the latter.

FAO (1990) was used to derive the percentage splits for items 1101 Grain crop cultivation and 6103 Manufacture of egg and dairy products from the following figures for 1988 :

<i>Commodity</i>	<i>Quantity (Million tonnes)</i>	<i>Price (\$US/tonne)</i>	<i>Total (\$US billion)</i>	<i>Per centage (b)</i>
Rice	171.368	300	51.410	70 per cent (39 per cent)
Wheat	85.435	180	15.378	21 per cent (19 per cent)
Other cereals (a)	94.898	70	6.643	9 per cent (42 per cent)
(a) Total cereals 351.701 million tonnes less rice 171.368 million tonnes and wheat 85.435 million tonnes.				
(b) The first percentages, which come from figures shown in the table, use Western prices to arrive at a valuation. The percentages in brackets were based on volume of production for a different year, and were used on the basis that Western prices were unlikely to be appropriate for China.				

<i>Commodity</i>	<i>Quantity (Million tonnes)</i>	<i>Price (\$US/tonne)</i>	<i>Total (\$US billion)</i>	<i>Per centage</i>
Milk	6.460	2000	12.920	68 per cent
Cheese, butter, and processed milk	0.257	3000	771	4 per cent
Eggs	6.695	800	5.356	28 per cent

The split used was rounded to eggs 30 per cent for SALTER 6 Other livestock products and 70 per cent for SALTER 15 Milk products.

Table A15: SALTER - China 1987 Input-Output Concordance

SALTER	China
1 Paddy rice	1101 *39% Grain crop cultivation
2 Wheat	1101 *19% Grain crop cultivation
3 Grains, other than wheat and rice	1101 *42% Grain crop cultivation
4 Non-grain crops	1109 Other crop cultivation 1400 Other agricultural productio
5 Wool	1300 *Livestock production
6 Other livestock products	1300 *#Livestock production 6103 *30% Manufacture of egg and dairy products
7 Forestry	1200 Forestry 5300 Logging and transport of timber and bamboo
8 Fishing	1500 Fishing
9 Coal	2100 Coal mining 2200 Coal cleaning and screening 13001 Coking
10 Oil	3100 Crude petroleum production
11 Gas	3200 Natural gas production
12 Other minerals	4100 Ferrous ore mining 4200 Non-ferrous ore mining 5100 Quarrying of building materials and non-metal minerals 5200 Salt mining
13 Processed rice	6101 *Grain mill products and vegetable oil manufacturing
14 Meat products	6102 Slaughtering and preparing
15 Milk products	6103 *70% Manufacture of egg and dairy products
16 Other food products	6101 *#Grain mill products and vegetable oil manufacturing 6104 Fish processing 6105 Sugar refining 6109 Manufacture of food products not elsewhere classified 6400 Forage manufactures

Table A15: SALTER - China 1987 Input-Output Concordance (Continued)

SALTER	China
17 Beverages & tobacco	6201 Wine and spirits industries 6209 Manufacture of beverages 6300 Tobacco manufactures
18 Textiles	7001 Manufacture of cotton textile 7002 Manufacture of woollen textile 7003 Manufacture of hemp textiles 7004 Manufacture of silk textiles 7005 Knitting mills 7009 Manufacture of textiles not elsewhere classified
19 Wearing apparel	8100 Manufacture of wearing apparel
20 Leather and products	8200 Leather, fur and their products
21 Lumber & products	9100 Sawmills and manufacture of fibreboard 9200 Manufacture of furniture and other wood products
22 Pulp, paper & printing	10100 Manufacture of paper and paper products 10200 Printing industries 10300 Manufacture of articles for cultural activities, education, sports, arts and crafts
23 Petroleum & coal products	12000 Petroleum refineries 13002 Manufacture of gas and coal products
24 Chemicals, rubber & plastic prds.	14100 Manufacture of medicines 14101 Manufacture of basic chemicals 14102 Manufacture of chemical fertilizers 14103 Manufacture of chemical pesticides 14104 Manufacture of organic chemical products 14105 Manufacture of chemical products for daily use 14106 Manufacture of synthetic chemical 14109 Other chemical industries 14300 Manufacture of chemical fibre 14401 Manufacture of rubber products for production use 14402 Manufacture of rubber products for daily use 14501 Manufacture of plastic products for production use 14502 Manufacture of plastic products for daily use
25 Non-metallic minerals	15001 Manufacture of cement 15002 Manufacture of cement and asbestos product 15003 Manufacture of bricks, tiles, lime and light-weight building materials

Table A15: SALTER - China 1987 Input-Output Concordance (Continued)

SALTER	China
25 Non-metallic minerals (contd)	15004 Manufacture of glass and glass products 15005 Manufacture of pottery, china and earthenware 15006 Manufacture of fireproof materials 15009 Manufacture of non-metallic mineral products not else
26 Primary iron and steel	16100 Primary iron and steel manufacturing
27 Primary non-ferrous metals	16200 Primary non-ferrous metals manufacturing
28 Fabricated metal products	17001 Manufacture of metal products for production use 17002 Manufacture of metal products for daily use
29 Transport equipment	19001 Manufacture of railroad transport equipment 19002 Manufacture of motor vehicles 19003 Ship building 19004 Manufacture of aircraft 19009 Manufacture of transport equipment not elsewhere classified
30 Other machinery & equipment	18001 Manufacture of boilers, engines and turbines 18002 Manufacture of metalworking machinery 18003 Manufacture of special industrial machinery and equipment 18004 Manufacture of agricultural, forestry, animal husbandry and fishing equipment 18005 Manufacture of machinery for daily use 18006 Manufacture of special equipment not elsewhere classified 18009 Manufacture of machinery not elsewhere classified 20001 Manufacture of generators 20002 Manufacture of household electrical appliances 20009 Manufacture of electric machinery not elsewhere classified 21001 Manufacture of computers 21002 Manufacture of electronic appliances 21009 Manufacture of electronic and telecommunication equipment 22000 Manufacture of instruments, meters and other measuring equipment 23000 Maintenance and repair of machinery and equipment

Table A15: SALTER - China 1987 Input-Output Concordance (Continued)

SALTER	China
31 Other manufacturing	24001 Manufacture of products for production use not elsewhere classified 24002 Manufacture of products for daily use not elsewhere classified
32 Electricity, gas & water	5400 Production and supply of water 11000 Electricity, steam and hot water production and supply
33 Construction	25000 Construction
34 Trade & transport	26101 Railway freight transport 26102 Highway freight transport 26103 Water freight transport 26104 Air freight transport 26105 Pipeline transport 26200 Communications 27101 Domestic and foreign trade 27102 Trade of grain and cooking oils 27200 Supply and marketing of materials and storage 28000 Restaurants 29001 Railway passenger transport 29002 Highway passenger transport 29003 Water passenger transport 29004 Air passenger transport
35 Other services (private)	30300 Services to household 31102 Sports 31202 Cultural services, arts, radio and television broadcasting 31302 General technical services 32001 Financial institutions 32002 Insurance
36 Other services (government)	30200 Public utilities 31101 Health service 31103 Social welfare institutions 31201 Education services 31301 Research and scientific institutions 33000 Public administration
37 Ownership of dwellings	30100 Real estate

PRIMARY FACTOR CATEGORIES

Labour
Capital
Production taxes

Table A15: SALTER - China 1987 Input-Output Concordance (Continued)

FINAL DEMAND CATEGORIES

Private consumption
Government consumption
Investment
Exports
Change in stocks

See Appendix E12 for further details on how the primary factor and final demand categories are defined.

Input-Output table concordance for Taiwan

For the meaning of '#' and '*' in the attached concordance see Chapter 4.

There are five incoming categories affected by splits in allocation to the SALTER classification.

- Item 8 Agricultural services needs to be split between SALTER 1-6 and is parked in SALTER 5 Wool.
- Item 4 Other special crops needs to be split between SALTER 2 Wheat, 3 Grains, other than wheat and rice and 4 Non-grain crops, and is parked is SALTER 3 Grains, other than wheat and rice.
- Item 2 Other common crops needs to be split between SALTER 2 Wheat, 3 Grains other than wheat and rice and 4 Non-grain crops, and is parked in the first of these.
- Item 12 Crude oil and natural gas needs to be split between SALTER 10 Oil and 11 Gas, and is parked in the first of these.
- Item 25 Miscellaneous food products is split between SALTER 15 Milk and products (10 per cent) and 16 Other food products (90 per cent).

Information to support a considered allocation from Item 25 Miscellaneous food products to SALTER 15 Milk and products above was not available, and the 10 per cent shown above is a notional figure.

Table A16: SALTER - Taiwan 1986 Input-output concordance

SALTER	Taiwan
1 Paddy rice	1 Paddy rice 8 * Agricultural services
2 Wheat	2 *# Other common crops 4 * Other special crops 8 * Agricultural services
3 Grains, other than wheat and rice	2 * Other common crops 4 *# Other special crops 8 * Agricultural services
4 Non-grain crops	2 * Other common crops 3 Sugar-cane 4 * Other special crops 5 Horticultural crops 8 * Agricultural services
5 Wool	8 *# Agricultural services
6 Other livestock products	6 Hogs 7 Other livestock 8 * Agricultural services
7 Forestry	9 Forestry
8 Fishing	10 Fisheries
9 Coal	11 Coal
10 Oil	12 *# Crude oil & natural gas
11 Gas	12 * Crude oil & natural gas
12 Other minerals	13 Metallic minerals 14 Salt 15 Other non-metallic minerals
13 Processed rice	19 Rice
14 Meat and products	16 Slaughtering & by-products
15 Milk and products	25 *10% miscellaneous food products
16 Other food products	17 Edible vegetable oil & by-products 18 Grain milled products 20 Sugar

Table A16: SALTER - Taiwan 1986 Input-output concordance (Continued)

SALTER	Taiwan
	21 Animal feeds
	22 Canned foods
	23 Frozen foods
	24 Monosodium glutamate
	25 *90% misc. food products
17 Beverages & tobacco	26 Non-alcoholic beverages
	27 Alcoholic beverages
	28 Tobacco
18 Textiles	29 Cotton & cotton fabrics
	30 Wool & worsted fabrics
	31 Artificial fabrics
	33 Dyeing of textiles
	34 Other fabrics & fabric products
19 Wearing apparel	32 Knitted garments
	35 Other garments
	36 Misc. fabric apparel
20 Leather & products	37 Leather & leather products
21 Lumber & products	38 Lumber
	39 Plywood
	40 Wood, bamboo & rattan products
	41 Non-metallic furniture
22 Pulp, paper & printing	42 Pulp & paper
	43 Paper products
	44 Printing, publishing & bookbinding
23 Petroleum & coal products	54 Petroleum refining products
	55 Coal products
24 Chemicals, rubber & plastic prds.	45 Petrochemical intermediate materials
	46 Other industrial chemicals
	47 Chemical fertilizers
	48 Synthetic fibres
	49 Other artificial fibres
	50 Plastics (synthetic resins)
	51 Other chemicals
	52 Medicines
	53 Misc. chemical manufactures
	56 Rubber products
	57 Plastic products
25 Non-metallic minerals	58 Pottery & porcelain
	59 Glass & glass products
	60 Cement

Table A16: SALTER - Taiwan 1986 Input-output concordance (Continued)

SALTER	Taiwan
25 Non-metallic minerals (contd)	61 Cement products 62 Misc. non-metallic mineral products
26 Primary iron and steel	63 Pig iron & crude steel 64 Primary iron & steel products
27 Primary non-ferrous metals	65 Aluminium 66 Misc. metals
28 Fabricated metal products	67 Iron & steel products 68 Aluminium products 69 Misc. metallic products
29 Transport equipment	77 Shipbuilding 78 Motor vehicles 79 Other transport equipment
30 Other machinery & equipment	70 General industrial machinery 71 Industrial machinery 72 Other machinery 73 Machinery parts, repair & maintenance 74 Household electrical appliances 75 Electrical machinery and apparatus 76 Electronic products 80 Precision instruments & apparatus
31 Other manufacturing	81 Other manufactures
32 Electricity, gas & water	82 Electricity 83 Gas 84 City water
33 Construction	85 Residential building construction 86 Non-residential building construction 87 Public works 88 Other construction
34 Trade & transport	89 Domestic wholesale trade 90 Domestic retail trade 91 Import & export trade 92 Food & beverage services 93 Hotel services 94 Railway transportation 95 Other land transportation 96 Water transportation 97 Air transportation 98 Supporting services to transportation 99 Warehousing 100 Communications

Table A16: SALTER - Taiwan 1986 Input-output concordance (Continued)

SALTER	Taiwan
35 Other services (private)	101 Finance 102 Insurance 104 Housing & land brokerage 105 Other brokerage 106 Consulting services 107 Data processing & information services 108 Other business services 109 Machinery & equipment rental & leasing 119 Recreation culture service 120 Repair services 121 Household services 122 Other personal services 123 Undistributed
36 Other services (government)	110 Public administration 111 Environmental sanitary services 112 Educational training services 113 Mass medical services 114 Scientific research & services 115 Medical & health services 116 Social welfare services 117 Services of civil association 118 Other social services
37 Ownership of dwellings	103 Dwelling services
PRIMARY FACTOR CATEGORIES	
Compensation of Employees	
Operating Surplus	
Interest	
Rent	
Transfer Payments	
Funds	
Profits	
Depreciation	
Indirect Taxes	
Net Commodity Taxes	
Net Import Duties	
Value Added Taxes	
Other Taxes	
FINAL DEMAND CATEGORIES	
Household consumption	
Government consumption	
Fixed capital formation	
Inventory change	
Territorial export	
Non-territorial export	

APPENDIX B: INTERNATIONAL GOODS VALUATION MARGINS

There is an almost universal convention in international trade statistics that exports are valued loaded ready to depart unencumbered from the exporting country, whereas imports are valued ready to unload in the importing country. The difference between exports valued free on board (fob) in the exporting country and imports valued cost, insurance and freight (cif) in the importing country is the extra cost incurred in direct and indirect transportation costs. This difference can also be expressed as the transportation margin, and measured as a ratio called the cif/fob ratio.

A reliable set of route and commodity specific bilateral trade margins has been prepared by Gehlhar, Binkley and Hertel (1992). As the commodities and regions used in their exercise are not precisely those used in SALTER, it is necessary to map from one to the other. Box 5 shows which margins regions were mapped to which SALTER regions for the analysis in this paper, while Box 6 performs a similar function for commodities. Table B1 shows the resulting margins data by SALTER commodity and regions.

Box 5: Relationship between SALTER trade areas and margins areas

<i>Area</i>	<i>Trade</i>	<i>Margins</i>
Australia	aul	AUS
New Zealand	n.z	NWZ
Canada	can	CAN
USA	usa	USA
Japan	jap	JPN
Korea	kor	OAS ^a
EC	ec	EEC
Indonesia	inn	NAS ^b
Malaysia	mly	NAS ^b
Philippines	phi	NAS ^b
Singapore	sin	OAS ^a
Thailand	tha	NAS ^b
China	chm	OAS ^a
Hong Kong	hog	OAS ^a
Taiwan	oan	OAS ^a
Rest of World	row	BRZ ^c

a Old Asian industrialised country.

b New Asian industrialised country.

c Brazil (taken as characteristic of the Rest of World).

BOX 6: Relationship between SALTER commodities and margins commodities

<i>SALTER commodity</i>			<i>Margin commodity</i>
<i>No</i>	<i>Mn^a</i>	<i>Commodity/Industry Label</i>	
1	PDR	Paddy rice	Rice
2	WHT	Wheat	Wheat
3	GRO	Grains, other than wheat and rice	Corn and other grain
4	NGC	Non-grain crops	Tropical crops
5	WOL	Wool	Non-edible crops
6	OLP	Other livestock products	Meat and livestock
7	FOR	Forestry	Forestry products
8	FSH	Fishing	Fish and products
9	COL	Coal mining	Mining and resources
10	OIL	Oil production	Mining and resources
11	GAS	Gas production	Mining and resources
12	OMN	Other minerals	Mining and resources
13	PCR	Processed rice	Rice
14	MET	Meat	Meat and livestock
15	MIL	Milk	Dairy
16	OFP	Other food products	Other food
17	B&T	Beverages & tobacco	Tobacco and alcoholic beverages
18	TEX	Textiles	Light industry
19	WAP	Wearing apparel	Light industry
20	LEA	Leather goods	Light industry
21	LUM	Lumber & products	Basic intermediate
22	PPP	Pulp, paper & printing	Basic intermediate
23	P&C	Petroleum & coal prods.	Mining and resources
24	CRP	Chemical, rubber & plastics	Basic intermediate
25	NMM	Non-metallic minerals	Basic intermediate
26	I&S	Primary iron & steel	Basic intermediate
27	NFM	Primary non-ferrous metals	Basic intermediate
28	FMP	Fabricated metal prods.	Basic intermediate
29	TRN	Transport equipment	Finished capital goods
30	OME	Other machinery & equipment	High technology goods
31	OMF	Other manufacturing	Intermediate manufactures

a Mn = Mnemonic used in processing.

Table B1: Cif/fob ratios used in Chapter 3

EXPORTER			*** IMPORTERS ***															
			aul	n.z	can	usa	jap	kor	ec	inn	mly	phi	sin	tha	chm	hog	oan	row
AUSTRALIA			AUS	NWZ	CAN	USA	JPN	OAS	EEC	NAS	NAS	NAS	OAS	NAS	OAS	OAS	OAS	BRZ
1	PDR	RICE	0.000	1.014	1.095	1.076	1.035	1.014	1.097	1.019	1.019	1.019	1.014	1.019	1.014	1.014	1.014	1.109
2	WHT	WHEAT	0.000	1.046	1.130	1.110	1.068	1.046	1.132	1.051	1.051	1.051	1.046	1.051	1.046	1.046	1.046	1.144
3	GRO	CORN & OTHER GRAIN	0.000	1.108	1.196	1.176	1.131	1.107	1.198	1.113	1.113	1.113	1.107	1.113	1.107	1.107	1.107	1.211
4	NGC	TROPICAL CROPS	0.000	1.028	1.110	1.091	1.049	1.027	1.112	1.033	1.033	1.033	1.027	1.033	1.027	1.027	1.027	1.124
5	WOL	NONEDIBLE CROP	0.000	1.042	1.125	1.106	1.064	1.042	1.127	1.047	1.047	1.047	1.042	1.047	1.042	1.042	1.042	1.139
6	OLP	MEAT & LIVE STK	0.000	1.059	1.143	1.124	1.081	1.058	1.145	1.064	1.064	1.064	1.058	1.064	1.058	1.058	1.058	1.157
7	FOR	FORESTRY PRODUCTS	0.000	1.178	1.346	1.276	1.245	1.208	1.248	1.220	1.220	1.220	1.208	1.220	1.208	1.208	1.208	1.000
8	FSH	FISH & PRODUCTS	0.000	1.065	1.149	1.130	1.087	1.064	1.151	1.070	1.070	1.070	1.064	1.070	1.064	1.064	1.064	1.164
9	COL	MINING&RESOURCES	0.000	1.100	1.289	1.253	1.155	1.117	1.304	1.126	1.126	1.126	1.117	1.126	1.117	1.117	1.117	1.304
10	OIL	MINING&RESOURCES	0.000	1.100	1.289	1.253	1.155	1.117	1.304	1.126	1.126	1.126	1.117	1.126	1.117	1.117	1.117	1.304
11	GAS	MINING&RESOURCES	0.000	1.100	1.289	1.253	1.155	1.117	1.304	1.126	1.126	1.126	1.117	1.126	1.117	1.117	1.117	1.304
12	OMN	MINING&RESOURCES	0.000	1.100	1.289	1.253	1.155	1.117	1.304	1.126	1.126	1.126	1.117	1.126	1.117	1.117	1.117	1.304
13	PCR	RICE	0.000	1.014	1.095	1.076	1.035	1.014	1.097	1.019	1.019	1.019	1.014	1.019	1.014	1.014	1.014	1.109
14	MET	MEAT & LIVE STK	0.000	1.059	1.143	1.124	1.081	1.058	1.145	1.064	1.064	1.064	1.058	1.064	1.058	1.058	1.058	1.157
15	MIL	DAIRY	0.000	1.022	1.104	1.085	1.043	1.022	1.105	1.027	1.027	1.027	1.022	1.027	1.022	1.022	1.022	1.117
16	OFF	OTHER FOOD	0.000	1.045	1.129	1.109	1.067	1.045	1.130	1.050	1.050	1.050	1.045	1.050	1.045	1.045	1.045	1.143
17	B&T	TOBAC. & ALCOHOL BEV.	0.000	1.007	1.087	1.068	1.028	1.006	1.089	1.012	1.012	1.012	1.006	1.012	1.006	1.006	1.006	1.101
18	TEX	LIGHT INDUSTRY	0.000	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033
19	WAP	LIGHT INDUSTRY	0.000	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033
20	LEA	LIGHT INDUSTRY	0.000	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033
21	LUM	BASIC INTERMEDIATE	0.000	1.078	1.242	1.153	1.104	1.096	1.149	1.111	1.111	1.111	1.096	1.111	1.096	1.096	1.096	1.296
22	PPP	BASIC INTERMEDIATE	0.000	1.078	1.242	1.153	1.104	1.096	1.149	1.111	1.111	1.111	1.096	1.111	1.096	1.096	1.096	1.296
23	P&C	MINING & RESOURCES	0.000	1.100	1.289	1.253	1.155	1.117	1.304	1.126	1.126	1.126	1.117	1.126	1.117	1.117	1.117	1.304
24	CRP	BASIC INTERMEDIATE	0.000	1.078	1.242	1.153	1.104	1.096	1.149	1.111	1.111	1.111	1.096	1.111	1.096	1.096	1.096	1.296
25	NMM	BASIC INTERMEDIATE	0.000	1.078	1.242	1.153	1.104	1.096	1.149	1.111	1.111	1.111	1.096	1.111	1.096	1.096	1.096	1.296
26	I&S	BASIC INTERMEDIATE	0.000	1.078	1.242	1.153	1.104	1.096	1.149	1.111	1.111	1.111	1.096	1.111	1.096	1.096	1.096	1.296
27	NFM	BASIC INTERMEDIATE	0.000	1.078	1.242	1.153	1.104	1.096	1.149	1.111	1.111	1.111	1.096	1.111	1.096	1.096	1.096	1.296
28	FMP	BASIC INTERMEDIATE	0.000	1.078	1.242	1.153	1.104	1.096	1.149	1.111	1.111	1.111	1.096	1.111	1.096	1.096	1.096	1.296
29	TRN	FINISHED CAPITAL GDS.	0.000	0.992	1.055	1.025	1.032	1.009	1.034	1.010	1.010	1.010	1.009	1.010	1.009	1.009	1.009	1.071
30	OME	HIGH TECH. GOODS	0.000	1.032	1.180	1.121	1.095	1.055	1.155	1.062	1.062	1.062	1.055	1.062	1.055	1.055	1.055	1.205
31	OMF	INTERMEDIATE MNFS.	0.000	1.051	1.110	1.104	1.078	1.058	1.124	1.058	1.058	1.058	1.058	1.058	1.058	1.058	1.058	1.112

EXPORTER			*** IMPORTERS ***															
			aul	n.z	can	usa	jap	kor	ec	inn	mly	phi	sin	tha	chm	hog	oan	row
NEW ZEALAND			AUS	NWZ	CAN	USA	JPN	OAS	EEC	NAS	NAS	NAS	OAS	NAS	OAS	OAS	OAS	BRZ
1	PDR	RICE	1.012	0.000	1.104	1.080	1.056	1.046	1.104	1.056	1.056	1.056	1.046	1.056	1.046	1.046	1.046	1.111
2	WHT	WHEAT	1.043	0.000	1.139	1.114	1.090	1.078	1.138	1.089	1.089	1.089	1.078	1.089	1.078	1.078	1.078	1.145
3	GRO	CORN & OTHER GRAIN	1.105	0.000	1.206	1.179	1.154	1.142	1.206	1.153	1.153	1.153	1.142	1.153	1.142	1.142	1.142	1.213
4	NGC	TROPICAL CROPS	1.025	0.000	1.119	1.094	1.070	1.060	1.119	1.070	1.070	1.070	1.060	1.070	1.060	1.060	1.060	1.125
5	WOL	NONEDIBLE CROP	1.039	0.000	1.134	1.110	1.086	1.074	1.134	1.085	1.085	1.085	1.074	1.085	1.074	1.074	1.074	1.141
6	OLP	MEAT & LIVE STK	1.056	0.000	1.152	1.127	1.103	1.091	1.152	1.102	1.102	1.102	1.091	1.102	1.091	1.091	1.091	1.159
7	FOR	FORESTRY PRODUCTS	1.126	0.000	1.328	1.276	1.159	1.188	1.313	1.229	1.229	1.229	1.188	1.229	1.188	1.188	1.188	1.000
8	FSH	FISH & PRODUCTS	1.062	0.000	1.159	1.133	1.109	1.097	1.158	1.108	1.108	1.108	1.097	1.108	1.097	1.097	1.097	1.165
9	COL	MINING&RESOURCES	1.122	0.000	1.000	1.323	1.221	1.192	1.368	1.215	1.215	1.215	1.192	1.215	1.192	1.192	1.192	1.000
10	OIL	MINING&RESOURCES	1.122	0.000	1.000	1.323	1.221	1.192	1.368	1.215	1.215	1.215	1.192	1.215	1.192	1.192	1.192	1.000
11	GAS	MINING&RESOURCES	1.122	0.000	1.000	1.323	1.221	1.192	1.368	1.215	1.215	1.215	1.192	1.215	1.192	1.192	1.192	1.000
12	OMN	MINING&RESOURCES	1.122	0.000	1.000	1.323	1.221	1.192	1.368	1.215	1.215	1.215	1.192	1.215	1.192	1.192	1.192	1.000
13	PCR	RICE	1.012	0.000	1.104	1.080	1.056	1.046	1.104	1.056	1.056	1.056	1.046	1.056	1.046	1.046	1.046	1.111
14	MET	MEAT & LIVE STK	1.056	0.000	1.152	1.127	1.103	1.091	1.152	1.102	1.102	1.102	1.091	1.102	1.091	1.091	1.091	1.159
15	MIL	DAIRY	1.019	0.000	1.112	1.088	1.064	1.054	1.112	1.064	1.064	1.064	1.054	1.064	1.054	1.054	1.054	1.119
16	OFF	OTHER FOOD	1.042	0.000	1.138	1.113	1.089	1.077	1.137	1.088	1.088	1.088	1.077	1.088	1.077	1.077	1.077	1.144
17	B&T	TOBAC. & ALCOHOL BEV.	1.004	0.000	1.096	1.072	1.049	1.038	1.096	1.048	1.048	1.048	1.038	1.048	1.038	1.038	1.038	1.102
18	TEX	LIGHT INDUSTRY	1.033	0.000	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033
19	WAP	LIGHT INDUSTRY	1.033	0.000	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033
20	LEA	LIGHT INDUSTRY	1.033	0.000	1.033	1.033	1.033	1.033	1.033	1.033	1.033							

Table B1: Cif/fob ratios used in Chapter 3 (Contd)

EXPORTER			*** IMPORTERS ***															
			aul	n.z	can	usa	jap	kor	ec	inn	mly	phi	sin	tha	chm	hog	oan	row
CANADA			AUS	NWZ	CAN	USA	JPN	OAS	EEC	NAS	NAS	NAS	OAS	NAS	OAS	OAS	OAS	BRZ
1	PDR	RICE	1.105	1.114	0.000	1.002	1.062	1.087	1.048	1.100	1.100	1.100	1.087	1.100	1.087	1.087	1.087	1.052
2	WHT	WHEAT	1.139	1.148	0.000	1.033	1.096	1.121	1.080	1.135	1.135	1.135	1.121	1.135	1.121	1.121	1.121	1.085
3	GRO	CORN & OTHER GRAIN	1.206	1.216	0.000	1.094	1.160	1.187	1.144	1.202	1.202	1.202	1.187	1.202	1.187	1.187	1.187	1.148
4	NGC	TROPICAL CROPS	1.119	1.128	0.000	1.015	1.076	1.101	1.062	1.115	1.115	1.115	1.101	1.115	1.101	1.101	1.101	1.066
5	WOL	NONEDIBLE CROP	1.135	1.144	0.000	1.030	1.091	1.117	1.076	1.131	1.131	1.131	1.117	1.131	1.117	1.117	1.117	1.081
6	OLP	MEAT & LIVE STK	1.153	1.162	0.000	1.046	1.109	1.134	1.093	1.148	1.148	1.148	1.134	1.148	1.134	1.134	1.134	1.098
7	FOR	FORESTRY PRODUCTS	1.186	1.259	0.000	1.042	1.135	1.199	1.115	1.233	1.233	1.233	1.199	1.233	1.199	1.199	1.199	1.251
8	FSH	FISH & PRODUCTS	1.159	1.169	0.000	1.051	1.115	1.141	1.099	1.155	1.155	1.155	1.141	1.155	1.141	1.141	1.141	1.104
9	COL	MINING&RESOURCES	1.281	1.296	0.000	1.056	1.215	1.255	1.198	1.269	1.269	1.269	1.255	1.269	1.255	1.255	1.255	1.253
10	OIL	MINING&RESOURCES	1.281	1.296	0.000	1.056	1.215	1.255	1.198	1.269	1.269	1.269	1.255	1.269	1.255	1.255	1.255	1.253
11	GAS	MINING&RESOURCES	1.281	1.296	0.000	1.056	1.215	1.255	1.198	1.269	1.269	1.269	1.255	1.269	1.255	1.255	1.255	1.253
12	OMN	MINING&RESOURCES	1.281	1.296	0.000	1.056	1.215	1.255	1.198	1.269	1.269	1.269	1.255	1.269	1.255	1.255	1.255	1.253
13	PCR	RICE	1.105	1.114	0.000	1.002	1.062	1.087	1.048	1.100	1.100	1.100	1.087	1.100	1.087	1.087	1.087	1.052
14	MET	MEAT & LIVE STK	1.153	1.162	0.000	1.046	1.109	1.134	1.093	1.148	1.148	1.148	1.134	1.148	1.134	1.134	1.134	1.098
15	MIL	DAIRY	1.113	1.122	0.000	1.010	1.070	1.095	1.056	1.109	1.109	1.109	1.095	1.109	1.095	1.095	1.095	1.060
16	OFF	OTHER FOOD	1.138	1.147	0.000	1.032	1.095	1.120	1.079	1.134	1.134	1.134	1.120	1.134	1.120	1.120	1.120	1.084
17	B&T	TOBAC. & ALCOHOL BEV.	1.096	1.105	0.000	0.994	1.054	1.079	1.040	1.092	1.092	1.092	1.079	1.092	1.079	1.079	1.079	1.044
18	TEX	LIGHT INDUSTRY	1.033	1.033	0.000	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033
19	WAP	LIGHT INDUSTRY	1.033	1.033	0.000	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033
20	LEA	LIGHT INDUSTRY	1.033	1.033	0.000	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033
21	LUM	BASIC INTERMEDIATE	1.171	1.210	0.000	0.984	1.139	1.173	1.078	1.190	1.190	1.190	1.173	1.190	1.173	1.173	1.173	1.173
22	PPP	BASIC INTERMEDIATE	1.171	1.210	0.000	0.984	1.139	1.173	1.078	1.190	1.190	1.190	1.173	1.190	1.173	1.173	1.173	1.173
23	P&C	MINING & RESOURCES	1.281	1.296	0.000	1.056	1.215	1.255	1.198	1.269	1.269	1.269	1.255	1.269	1.255	1.255	1.255	1.253
24	CRP	BASIC INTERMEDIATE	1.171	1.210	0.000	0.984	1.139	1.173	1.078	1.190	1.190	1.190	1.173	1.190	1.173	1.173	1.173	1.173
25	NMM	BASIC INTERMEDIATE	1.171	1.210	0.000	0.984	1.139	1.173	1.078	1.190	1.190	1.190	1.173	1.190	1.173	1.173	1.173	1.173
26	I&S	BASIC INTERMEDIATE	1.171	1.210	0.000	0.984	1.139	1.173	1.078	1.190	1.190	1.190	1.173	1.190	1.173	1.173	1.173	1.173
27	NFM	BASIC INTERMEDIATE	1.171	1.210	0.000	0.984	1.139	1.173	1.078	1.190	1.190	1.190	1.173	1.190	1.173	1.173	1.173	1.173
28	FMP	BASIC INTERMEDIATE	1.171	1.210	0.000	0.984	1.139	1.173	1.078	1.190	1.190	1.190	1.173	1.190	1.173	1.173	1.173	1.173
29	TRN	FINISHED CAPITAL GDS.	1.023	1.038	0.000	0.950	1.027	1.035	1.001	1.039	1.039	1.039	1.035	1.039	1.035	1.035	1.035	1.025
30	OME	HIGH TECH. GOODS	1.139	1.159	0.000	0.990	1.115	1.122	1.076	1.149	1.149	1.149	1.122	1.149	1.122	1.122	1.122	1.138
31	OMF	INTERMEDIATE MNFS.	1.110	1.112	0.000	1.045	1.097	1.103	1.092	1.103	1.103	1.103	1.103	1.103	1.103	1.103	1.103	1.100

EXPORTER			*** IMPORTERS ***															
			aul	n.z	can	usa	jap	kor	ec	inn	mly	phi	sin	tha	chm	hog	oan	row
USA			AUS	NWZ	CAN	USA	JPN	OAS	EEC	NAS	NAS	NAS	OAS	NAS	OAS	OAS	OAS	BRZ
1	PDR	RICE	1.082	1.096	1.000	0.000	1.049	1.062	1.029	1.079	1.079	1.079	1.062	1.079	1.062	1.062	1.062	1.062
2	WHT	WHEAT	1.116	1.130	1.031	0.000	1.082	1.096	1.061	1.113	1.113	1.113	1.096	1.113	1.096	1.096	1.096	1.095
3	GRO	CORN & OTHER GRAIN	1.182	1.197	1.092	0.000	1.146	1.160	1.124	1.179	1.179	1.179	1.160	1.179	1.160	1.160	1.160	1.160
4	NGC	TROPICAL CROPS	1.097	1.110	1.013	0.000	1.063	1.076	1.043	1.094	1.094	1.094	1.076	1.094	1.076	1.076	1.076	1.076
5	WOL	NONEDIBLE CROP	1.112	1.126	1.027	0.000	1.078	1.092	1.057	1.109	1.109	1.109	1.092	1.109	1.092	1.092	1.092	1.091
6	OLP	MEAT & LIVE STK	1.130	1.144	1.044	0.000	1.095	1.109	1.074	1.127	1.127	1.127	1.109	1.127	1.109	1.109	1.109	1.108
7	FOR	FORESTRY PRODUCTS	1.183	1.237	1.085	0.000	1.115	1.164	1.108	1.217	1.217	1.217	1.164	1.217	1.164	1.164	1.164	1.203
8	FSH	FISH & PRODUCTS	1.136	1.150	1.049	0.000	1.101	1.115	1.080	1.133	1.133	1.133	1.115	1.133	1.115	1.115	1.115	1.114
9	COL	MINING&RESOURCES	1.258	1.272	1.065	0.000	1.209	1.243	1.171	1.260	1.260	1.260	1.243	1.260	1.243	1.243	1.243	1.213
10	OIL	MINING&RESOURCES	1.258	1.272	1.065	0.000	1.209	1.243	1.171	1.260	1.260	1.260	1.243	1.260	1.243	1.243	1.243	1.213
11	GAS	MINING&RESOURCES	1.258	1.272	1.065	0.000	1.209	1.243	1.171	1.260	1.260	1.260	1.243	1.260	1.243	1.243	1.243	1.213
12	OMN	MINING&RESOURCES	1.258	1.272	1.065	0.000	1.209	1.243	1.171	1.260	1.260	1.260	1.243	1.260	1.243	1.243	1.243	1.213
13	PCR	RICE	1.082	1.096	1.000	0.000	1.049	1.062	1.029	1.079	1.079	1.079	1.062	1.079	1.062	1.062	1.062	1.062
14	MET	MEAT & LIVE STK	1.130	1.144	1.044	0.000	1.095	1.109	1.074	1.127	1.127	1.127	1.109	1.127	1.109	1.109	1.109	1.108
15	MIL	DAIRY	1.091	1.104	1.007	0.000	1.057	1.070	1.037	1.088	1.088	1.088	1.070	1.088	1.070	1.070	1.070	1.070
16	OFF	OTHER FOOD	1.115	1.129	1.030	0.000	1.081	1.095	1.060	1.112	1.112	1.112	1.095	1.112	1.095	1.095	1.095	1.094
17	B&T	TOBAC. & ALCOHOL BEV.	1.074	1.087	0.992	0.000	1.041	1.054	1.021	1.071	1.071	1.071	1.054	1.071	1.054	1.054	1.054	1.054
18	TEX	LIGHT INDUSTRY	1.033	1.033	1.033	0.000	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033
19	WAP	LIGHT INDUSTRY	1.033	1.033	1.033	0.000	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033
20	LEA	LIGHT INDUSTRY	1.033	1.033	1.033	0.000	1.033	1.033										

Table B1: Cif/fob ratios used in Chapter 3 (Contd)

EXPORTER			*** IMPORTERS ***															
			aul	n.z	can	usa	jap	kor	ec	inn	mly	phi	sin	tha	chm	hog	oan	row
JAPAN			AUS	NWZ	CAN	USA	JPN	OAS	EEC	NAS	NAS	NAS	OAS	NAS	OAS	OAS	OAS	BRZ
1	PDR	RICE	1.061	1.086	1.084	1.069	0.000	1.005	1.109	1.017	1.017	1.017	1.005	1.017	1.005	1.005	1.005	1.130
2	WHT	WHEAT	1.094	1.120	1.118	1.102	0.000	1.037	1.144	1.049	1.049	1.049	1.037	1.049	1.037	1.037	1.037	1.165
3	GRO	CORN & OTHER GRAIN	1.158	1.186	1.184	1.167	0.000	1.098	1.211	1.110	1.110	1.110	1.098	1.110	1.098	1.098	1.098	1.234
4	NGC	TROPICAL CROPS	1.075	1.101	1.099	1.083	0.000	1.019	1.124	1.030	1.030	1.030	1.019	1.030	1.019	1.019	1.019	1.145
5	WOL	NONEDIBLE CROP	1.090	1.116	1.114	1.098	0.000	1.033	1.139	1.045	1.045	1.045	1.033	1.045	1.033	1.033	1.033	1.161
6	OLP	MEAT & LIVE STK	1.107	1.134	1.132	1.115	0.000	1.049	1.157	1.061	1.061	1.061	1.049	1.061	1.049	1.049	1.049	1.179
7	FOR	FORESTRY PRODUCTS	1.252	1.291	1.264	1.236	0.000	1.145	1.228	1.213	1.213	1.213	1.145	1.213	1.145	1.145	1.145	1.355
8	FSH	FISH & PRODUCTS	1.113	1.140	1.138	1.122	0.000	1.055	1.164	1.067	1.067	1.067	1.055	1.067	1.055	1.055	1.055	1.186
9	COL	MINING&RESOURCES	1.194	1.246	1.267	1.242	0.000	1.093	1.333	1.107	1.107	1.107	1.093	1.107	1.093	1.093	1.093	1.334
10	OIL	MINING&RESOURCES	1.194	1.246	1.267	1.242	0.000	1.093	1.333	1.107	1.107	1.107	1.093	1.107	1.093	1.093	1.093	1.334
11	GAS	MINING&RESOURCES	1.194	1.246	1.267	1.242	0.000	1.093	1.333	1.107	1.107	1.107	1.093	1.107	1.093	1.093	1.093	1.334
12	OMN	MINING&RESOURCES	1.194	1.246	1.267	1.242	0.000	1.093	1.333	1.107	1.107	1.107	1.093	1.107	1.093	1.093	1.093	1.334
13	PCR	RICE	1.061	1.086	1.084	1.069	0.000	1.005	1.109	1.017	1.017	1.017	1.005	1.017	1.005	1.005	1.005	1.130
14	MET	MEAT & LIVE STK	1.107	1.134	1.132	1.115	0.000	1.049	1.157	1.061	1.061	1.061	1.049	1.061	1.049	1.049	1.049	1.179
15	MIL	DAIRY	1.069	1.095	1.092	1.077	0.000	1.013	1.117	1.025	1.025	1.025	1.013	1.025	1.013	1.013	1.013	1.139
16	OFF	OTHER FOOD	1.093	1.119	1.117	1.101	0.000	1.036	1.143	1.048	1.048	1.048	1.036	1.048	1.036	1.036	1.036	1.164
17	B&T	TOBAC. & ALCOHOL BEV.	1.053	1.078	1.076	1.061	0.000	0.998	1.101	1.009	1.009	1.009	0.998	1.009	0.998	0.998	0.998	1.122
18	TEX	LIGHT INDUSTRY	1.033	1.033	1.033	1.033	0.000	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033
19	WAP	LIGHT INDUSTRY	1.033	1.033	1.033	1.033	0.000	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033
20	LEA	LIGHT INDUSTRY	1.033	1.033	1.033	1.033	0.000	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033
21	LUM	BASIC INTERMEDIATE	1.095	1.134	1.126	1.059	0.000	1.018	1.128	1.046	1.046	1.046	1.018	1.046	1.018	1.018	1.018	1.176
22	PPP	BASIC INTERMEDIATE	1.095	1.134	1.126	1.059	0.000	1.018	1.128	1.046	1.046	1.046	1.018	1.046	1.018	1.018	1.018	1.176
23	P&C	MINING & RESOURCES	1.194	1.246	1.267	1.242	0.000	1.093	1.333	1.107	1.107	1.107	1.093	1.107	1.093	1.093	1.093	1.334
24	CRP	BASIC INTERMEDIATE	1.095	1.134	1.126	1.059	0.000	1.018	1.128	1.046	1.046	1.046	1.018	1.046	1.018	1.018	1.018	1.176
25	NMM	BASIC INTERMEDIATE	1.095	1.134	1.126	1.059	0.000	1.018	1.128	1.046	1.046	1.046	1.018	1.046	1.018	1.018	1.018	1.176
26	I&S	BASIC INTERMEDIATE	1.095	1.134	1.126	1.059	0.000	1.018	1.128	1.046	1.046	1.046	1.018	1.046	1.018	1.018	1.018	1.176
27	NFM	BASIC INTERMEDIATE	1.095	1.134	1.126	1.059	0.000	1.018	1.128	1.046	1.046	1.046	1.018	1.046	1.018	1.018	1.018	1.176
28	FMP	BASIC INTERMEDIATE	1.095	1.134	1.126	1.059	0.000	1.018	1.128	1.046	1.046	1.046	1.018	1.046	1.018	1.018	1.018	1.176
29	TRN	FINISHED CAPITAL GDS.	1.003	1.011	1.002	1.011	0.000	1.003	1.027	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.020
30	OME	HIGH TECH. GOODS	1.055	1.094	1.085	1.050	0.000	0.992	1.103	1.013	1.013	1.013	0.992	1.013	0.992	0.992	0.992	1.129
31	OMF	INTERMEDIATE MNFS.	1.078	1.088	1.097	1.097	0.000	1.049	1.126	1.049	1.049	1.049	1.049	1.049	1.049	1.049	1.049	1.119

EXPORTER			*** IMPORTERS ***															
			aul	n.z	can	usa	jap	kor	ec	inn	mly	phi	sin	tha	chm	hog	oan	row
KOREA			AUS	NWZ	CAN	USA	JPN	OAS	EEC	NAS	NAS	NAS	OAS	NAS	OAS	OAS	OAS	BRZ
1	PDR	RICE	1.035	1.068	1.091	1.078	0.999	0.000	1.108	1.007	1.007	1.007	1.000	1.007	1.000	1.000	1.000	1.115
2	WHT	WHEAT	1.068	1.102	1.125	1.111	1.030	0.000	1.143	1.039	1.039	1.039	1.000	1.039	1.000	1.000	1.000	1.150
3	GRO	CORN & OTHER GRAIN	1.131	1.167	1.191	1.177	1.091	0.000	1.210	1.100	1.100	1.100	1.000	1.100	1.000	1.000	1.000	1.218
4	NGC	TROPICAL CROPS	1.049	1.082	1.105	1.092	1.012	0.000	1.123	1.021	1.021	1.021	1.000	1.021	1.000	1.000	1.000	1.130
5	WOL	NONEDIBLE CROP	1.064	1.098	1.121	1.107	1.027	0.000	1.138	1.035	1.035	1.035	1.000	1.035	1.000	1.000	1.000	1.146
6	OLP	MEAT & LIVE STK	1.080	1.115	1.139	1.125	1.043	0.000	1.156	1.051	1.051	1.051	1.000	1.051	1.000	1.000	1.000	1.164
7	FOR	FORESTRY PRODUCTS	1.164	1.241	1.260	1.215	1.118	0.000	1.208	1.147	1.147	1.147	1.000	1.147	1.000	1.000	1.000	1.356
8	FSH	FISH & PRODUCTS	1.086	1.121	1.145	1.131	1.048	0.000	1.163	1.057	1.057	1.057	1.000	1.057	1.000	1.000	1.000	1.170
9	COL	MINING&RESOURCES	1.116	1.168	1.301	1.245	1.082	0.000	1.314	1.054	1.054	1.054	1.000	1.054	1.000	1.000	1.000	1.315
10	OIL	MINING&RESOURCES	1.116	1.168	1.301	1.245	1.082	0.000	1.314	1.054	1.054	1.054	1.000	1.054	1.000	1.000	1.000	1.315
11	GAS	MINING&RESOURCES	1.116	1.168	1.301	1.245	1.082	0.000	1.314	1.054	1.054	1.054	1.000	1.054	1.000	1.000	1.000	1.315
12	OMN	MINING&RESOURCES	1.116	1.168	1.301	1.245	1.082	0.000	1.314	1.054	1.054	1.054	1.000	1.054	1.000	1.000	1.000	1.315
13	PCR	RICE	1.035	1.068	1.091	1.078	0.999	0.000	1.108	1.007	1.007	1.007	1.000	1.007	1.000	1.000	1.000	1.115
14	MET	MEAT & LIVE STK	1.080	1.115	1.139	1.125	1.043	0.000	1.156	1.051	1.051	1.051	1.000	1.051	1.000	1.000	1.000	1.164
15	MIL	DAIRY	1.043	1.076	1.099	1.086	1.007	0.000	1.116	1.015	1.015	1.015	1.000	1.015	1.000	1.000	1.000	1.124
16	OFF	OTHER FOOD	1.067	1.101	1.124	1.110	1.029	0.000	1.142	1.038	1.038	1.038	1.000	1.038	1.000	1.000	1.000	1.149
17	B&T	TOBAC. & ALCOHOL BEV.	1.027	1.060	1.083	1.070	0.992	0.000	1.100	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.107
18	TEX	LIGHT INDUSTRY	1.033	1.033	1.033	1.033	1.033	0.000	1.033	1.033	1.033	1.033	1.000	1.033	1.000	1.000	1.000	1.033
19	WAP	LIGHT INDUSTRY	1.033	1.033	1.033	1.033	1.033	0.000	1.033	1.033	1.033	1.033	1.000	1.033	1.000	1.000	1.000	1.033
20	LEA	LIGHT INDUSTRY	1.033	1														

Table B1: Cif/fob ratios used in Chapter 3 (Contd)

EXPORTER			***IMPORTERS***															
EC			aul	n.z	can	usa	jap	kor	ec	inn	mly	phi	sin	tha	chm	hog	oan	row
			AUS	NWZ	CAN	USA	JPN	OAS	EEC	NAS	NAS	NAS	OAS	NAS	OAS	OAS	OAS	BRZ
1	PDR	RICE	1.106	1.123	1.053	1.035	1.095	1.099	0.000	1.105	1.105	1.105	1.099	1.105	1.099	1.099	1.099	1.091
2	WHT	WHEAT	1.141	1.159	1.086	1.068	1.130	1.134	0.000	1.140	1.140	1.140	1.134	1.140	1.134	1.134	1.134	1.125
3	GRO	CORN & OTHER GRAIN	1.208	1.227	1.150	1.130	1.196	1.201	0.000	1.207	1.207	1.207	1.201	1.207	1.201	1.201	1.201	1.191
4	NGC	TROPICAL CROPS	1.121	1.138	1.067	1.049	1.110	1.114	0.000	1.120	1.120	1.120	1.114	1.120	1.114	1.114	1.114	1.105
5	WOL	NONEDIBLE CROP	1.137	1.154	1.082	1.064	1.126	1.130	0.000	1.136	1.136	1.136	1.130	1.136	1.130	1.130	1.130	1.121
6	OLP	MEAT & LIVE STK	1.154	1.172	1.099	1.080	1.143	1.148	0.000	1.153	1.153	1.153	1.148	1.153	1.148	1.148	1.148	1.138
7	FOR	FORESTRY PRODUCTS	1.276	1.330	1.261	1.190	1.244	1.262	0.000	1.284	1.284	1.284	1.262	1.284	1.262	1.262	1.262	1.250
8	FSH	FISH & PRODUCTS	1.161	1.179	1.105	1.086	1.149	1.154	0.000	1.160	1.160	1.160	1.154	1.160	1.154	1.154	1.154	1.145
9	COL	MINING&RESOURCES	1.328	1.351	1.210	1.178	1.322	1.324	0.000	1.328	1.328	1.328	1.324	1.328	1.324	1.324	1.324	1.289
10	OIL	MINING&RESOURCES	1.328	1.351	1.210	1.178	1.322	1.324	0.000	1.328	1.328	1.328	1.324	1.328	1.324	1.324	1.324	1.289
11	GAS	MINING&RESOURCES	1.328	1.351	1.210	1.178	1.322	1.324	0.000	1.328	1.328	1.328	1.324	1.328	1.324	1.324	1.324	1.289
12	OMN	MINING&RESOURCES	1.328	1.351	1.210	1.178	1.322	1.324	0.000	1.328	1.328	1.328	1.324	1.328	1.324	1.324	1.324	1.289
13	PCR	RICE	1.106	1.123	1.053	1.035	1.095	1.099	0.000	1.105	1.105	1.105	1.099	1.105	1.099	1.099	1.099	1.091
14	MET	MEAT & LIVE STK	1.154	1.172	1.099	1.080	1.143	1.148	0.000	1.153	1.153	1.153	1.148	1.153	1.148	1.148	1.148	1.138
15	MIL	DAIRY	1.114	1.132	1.061	1.043	1.104	1.108	0.000	1.114	1.114	1.114	1.108	1.114	1.108	1.108	1.108	1.099
16	OFP	OTHER FOOD	1.140	1.158	1.085	1.067	1.129	1.133	0.000	1.139	1.139	1.139	1.133	1.139	1.133	1.133	1.133	1.124
17	B&T	TOBAC. & ALCOHOL BEV.	1.098	1.115	1.045	1.027	1.087	1.091	0.000	1.097	1.097	1.097	1.091	1.097	1.091	1.091	1.091	1.083
18	TEX	LIGHT INDUSTRY	1.033	1.033	1.033	1.033	1.033	1.033	0.000	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033
19	WAP	LIGHT INDUSTRY	1.033	1.033	1.033	1.033	1.033	1.033	0.000	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033
20	LEA	LIGHT INDUSTRY	1.033	1.033	1.033	1.033	1.033	1.033	0.000	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033
21	LUM	BASIC INTERMEDIATE	1.140	1.177	1.088	1.032	1.135	1.132	0.000	1.156	1.156	1.156	1.132	1.156	1.132	1.132	1.132	1.136
22	PPP	BASIC INTERMEDIATE	1.140	1.177	1.088	1.032	1.135	1.132	0.000	1.156	1.156	1.156	1.132	1.156	1.132	1.132	1.132	1.136
23	P&C	MINING & RESOURCES	1.328	1.351	1.210	1.178	1.322	1.324	0.000	1.328	1.328	1.328	1.324	1.328	1.324	1.324	1.324	1.289
24	CRP	BASIC INTERMEDIATE	1.140	1.177	1.088	1.032	1.135	1.132	0.000	1.156	1.156	1.156	1.132	1.156	1.132	1.132	1.132	1.136
25	NMM	BASIC INTERMEDIATE	1.140	1.177	1.088	1.032	1.135	1.132	0.000	1.156	1.156	1.156	1.132	1.156	1.132	1.132	1.132	1.136
26	I&S	BASIC INTERMEDIATE	1.140	1.177	1.088	1.032	1.135	1.132	0.000	1.156	1.156	1.156	1.132	1.156	1.132	1.132	1.132	1.136
27	NFM	BASIC INTERMEDIATE	1.140	1.177	1.088	1.032	1.135	1.132	0.000	1.156	1.156	1.156	1.132	1.156	1.132	1.132	1.132	1.136
28	FMP	BASIC INTERMEDIATE	1.140	1.177	1.088	1.032	1.135	1.132	0.000	1.156	1.156	1.156	1.132	1.156	1.132	1.132	1.132	1.136
29	TRN	FINISHED CAPITAL GDS.	1.001	1.015	0.987	0.966	1.004	1.003	0.000	1.008	1.008	1.008	1.003	1.008	1.003	1.003	1.003	1.002
30	OME	HIGH TECH. GOODS	1.114	1.138	1.065	1.035	1.113	1.112	0.000	1.123	1.123	1.123	1.112	1.123	1.112	1.112	1.112	1.099
31	OMF	INTERMEDIATE MNFS.	1.124	1.128	1.089	1.084	1.126	1.124	0.000	1.124	1.124	1.124	1.124	1.124	1.124	1.124	1.124	1.112

EXPORTER			***IMPORTERS***															
INDONESIA			aul	n.z	can	usa	jap	kor	ec	inn	mly	phi	sin	tha	chm	hog	oan	row
			AUS	NWZ	CAN	USA	JPN	OAS	EEC	NAS	NAS	NAS	OAS	NAS	OAS	OAS	OAS	BRZ
1	PDR	RICE	1.030	1.054	1.087	1.073	0.998	1.002	1.098	0.000	1.000	1.000	1.002	1.000	1.002	1.002	1.002	1.092
2	WHT	WHEAT	1.062	1.087	1.121	1.107	1.029	1.033	1.132	0.000	1.000	1.000	1.033	1.000	1.033	1.033	1.033	1.127
3	GRO	CORN & OTHER GRAIN	1.125	1.151	1.187	1.172	1.090	1.094	1.199	0.000	1.000	1.000	1.094	1.000	1.094	1.094	1.094	1.193
4	NGC	TROPICAL CROPS	1.043	1.068	1.102	1.088	1.011	1.015	1.113	0.000	1.000	1.000	1.015	1.000	1.015	1.015	1.015	1.107
5	WOL	NONEDIBLE CROP	1.058	1.083	1.117	1.103	1.025	1.029	1.128	0.000	1.000	1.000	1.029	1.000	1.029	1.029	1.029	1.122
6	OLP	MEAT & LIVE STK	1.075	1.100	1.135	1.120	1.041	1.046	1.146	0.000	1.000	1.000	1.046	1.000	1.046	1.046	1.046	1.140
7	FOR	FORESTRY PRODUCTS	1.137	1.241	1.249	1.204	1.077	1.078	1.180	0.000	1.000	1.000	1.078	1.000	1.078	1.078	1.078	1.000
8	FSH	FISH & PRODUCTS	1.081	1.106	1.141	1.127	1.047	1.051	1.152	0.000	1.000	1.000	1.051	1.000	1.051	1.051	1.051	1.146
9	COL	MINING&RESOURCES	1.133	1.189	1.290	1.254	1.084	1.055	1.326	0.000	1.000	1.000	1.055	1.000	1.055	1.055	1.055	1.323
10	OIL	MINING&RESOURCES	1.133	1.189	1.290	1.254	1.084	1.055	1.326	0.000	1.000	1.000	1.055	1.000	1.055	1.055	1.055	1.323
11	GAS	MINING&RESOURCES	1.133	1.189	1.290	1.254	1.084	1.055	1.326	0.000	1.000	1.000	1.055	1.000	1.055	1.055	1.055	1.323
12	OMN	MINING&RESOURCES	1.133	1.189	1.290	1.254	1.084	1.055	1.326	0.000	1.000	1.000	1.055	1.000	1.055	1.055	1.055	1.323
13	PCR	RICE	1.030	1.054	1.087	1.073	0.998	1.002	1.098	0.000	1.000	1.000	1.002	1.000	1.002	1.002	1.002	1.092
14	MET	MEAT & LIVE STK	1.075	1.100	1.135	1.120	1.041	1.046	1.146	0.000	1.000	1.000	1.046	1.000	1.046	1.046	1.046	1.140
15	MIL	DAIRY	1.038	1.062	1.096	1.082	1.005	1.009	1.106	0.000	1.000	1.000	1.009	1.000	1.009	1.009	1.009	1.101
16	OFP	OTHER FOOD	1.061	1.086	1.120	1.106	1.028	1.032	1.131	0.000	1.000	1.000	1.032	1.000	1.032	1.032	1.032	1.126
17	B&T	TOBAC. & ALCOHOL BEV.	1.022	1.046	1.079	1.065	0.990	0.994	1.090	0.000	1.000	1.000	0.994	1.000	0.994	0.994	0.994	1.084
18	TEX	LIGHT INDUSTRY	1.033	1.033	1.033	1.033	1.033	1.033	1.033	0.000	1.000	1.000	1.033	1.000	1.033	1.033	1.033	1.033
19	WAP	LIGHT INDUSTRY	1.033	1.033	1.033	1.033	1.033	1.033	1.033	0.000	1.000	1.000						

Table B1: Cif/fob ratios used in Chapter 3 (Contd)

EXPORTER			***IMPORTERS***															
			aul	n.z	can	usa	jap	kor	ec	inn	mly	phi	sin	tha	chm	hog	oan	row
MALAYSIA			AUS	NWZ	CAN	USA	JPN	OAS	EEC	NAS	NAS	NAS	OAS	NAS	OAS	OAS	OAS	BRZ
1	PDR	RICE	1.030	1.054	1.087	1.073	0.998	1.002	1.098	1.000	0.000	1.000	1.002	1.000	1.002	1.002	1.002	1.092
2	WHT	WHEAT	1.062	1.087	1.121	1.107	1.029	1.033	1.132	1.000	0.000	1.000	1.033	1.000	1.033	1.033	1.033	1.127
3	GRO	CORN & OTHER GRAIN	1.125	1.151	1.187	1.172	1.090	1.094	1.199	1.000	0.000	1.000	1.094	1.000	1.094	1.094	1.094	1.193
4	NGC	TROPICAL CROPS	1.043	1.068	1.102	1.088	1.011	1.015	1.113	1.000	0.000	1.000	1.015	1.000	1.015	1.015	1.015	1.107
5	WOL	NONEDIBLE CROP	1.058	1.083	1.117	1.103	1.025	1.029	1.128	1.000	0.000	1.000	1.029	1.000	1.029	1.029	1.029	1.122
6	OLP	MEAT & LIVE STK	1.075	1.100	1.135	1.120	1.041	1.046	1.146	1.000	0.000	1.000	1.046	1.000	1.046	1.046	1.046	1.140
7	FOR	FORESTRY PRODUCTS	1.137	1.241	1.249	1.204	1.077	1.078	1.180	1.000	0.000	1.000	1.078	1.000	1.078	1.078	1.078	1.000
8	FSH	FISH & PRODUCTS	1.081	1.106	1.141	1.127	1.047	1.051	1.152	1.000	0.000	1.000	1.051	1.000	1.051	1.051	1.051	1.146
9	COL	MINING&RESOURCES	1.133	1.189	1.290	1.254	1.084	1.055	1.326	1.000	0.000	1.000	1.055	1.000	1.055	1.055	1.055	1.323
10	OIL	MINING&RESOURCES	1.133	1.189	1.290	1.254	1.084	1.055	1.326	1.000	0.000	1.000	1.055	1.000	1.055	1.055	1.055	1.323
11	GAS	MINING&RESOURCES	1.133	1.189	1.290	1.254	1.084	1.055	1.326	1.000	0.000	1.000	1.055	1.000	1.055	1.055	1.055	1.323
12	OMN	MINING&RESOURCES	1.133	1.189	1.290	1.254	1.084	1.055	1.326	1.000	0.000	1.000	1.055	1.000	1.055	1.055	1.055	1.323
13	PCR	RICE	1.030	1.054	1.087	1.073	0.998	1.002	1.098	1.000	0.000	1.000	1.002	1.000	1.002	1.002	1.002	1.092
14	MET	MEAT & LIVE STK	1.075	1.100	1.135	1.120	1.041	1.046	1.146	1.000	0.000	1.000	1.046	1.000	1.046	1.046	1.046	1.140
15	MIL	DAIRY	1.038	1.062	1.096	1.082	1.005	1.009	1.106	1.000	0.000	1.000	1.009	1.000	1.009	1.009	1.009	1.101
16	OFF	OTHER FOOD	1.061	1.086	1.120	1.106	1.028	1.032	1.131	1.000	0.000	1.000	1.032	1.000	1.032	1.032	1.032	1.126
17	B&T	TOBAC. & ALCOHOL BEV.	1.022	1.046	1.079	1.065	0.990	0.994	1.090	1.000	0.000	1.000	0.994	1.000	0.994	0.994	0.994	1.084
18	TEX	LIGHT INDUSTRY	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.000	0.000	1.000	1.033	1.000	1.033	1.033	1.033	1.033
19	WAP	LIGHT INDUSTRY	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.000	0.000	1.000	1.033	1.000	1.033	1.033	1.033	1.033
20	LEA	LIGHT INDUSTRY	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.000	0.000	1.000	1.033	1.000	1.033	1.033	1.033	1.033
21	LUM	BASIC INTERMEDIATE	1.145	1.225	1.207	1.119	1.062	1.067	1.149	1.000	0.000	1.000	1.067	1.000	1.067	1.067	1.067	1.431
22	PPP	BASIC INTERMEDIATE	1.145	1.225	1.207	1.119	1.062	1.067	1.149	1.000	0.000	1.000	1.067	1.000	1.067	1.067	1.067	1.431
23	P&C	MINING & RESOURCES	1.133	1.189	1.290	1.254	1.084	1.055	1.326	1.000	0.000	1.000	1.055	1.000	1.055	1.055	1.055	1.323
24	CRP	BASIC INTERMEDIATE	1.145	1.225	1.207	1.119	1.062	1.067	1.149	1.000	0.000	1.000	1.067	1.000	1.067	1.067	1.067	1.431
25	NMM	BASIC INTERMEDIATE	1.145	1.225	1.207	1.119	1.062	1.067	1.149	1.000	0.000	1.000	1.067	1.000	1.067	1.067	1.067	1.431
26	I&S	BASIC INTERMEDIATE	1.145	1.225	1.207	1.119	1.062	1.067	1.149	1.000	0.000	1.000	1.067	1.000	1.067	1.067	1.067	1.431
27	NFM	BASIC INTERMEDIATE	1.145	1.225	1.207	1.119	1.062	1.067	1.149	1.000	0.000	1.000	1.067	1.000	1.067	1.067	1.067	1.431
28	FMP	BASIC INTERMEDIATE	1.145	1.225	1.207	1.119	1.062	1.067	1.149	1.000	0.000	1.000	1.067	1.000	1.067	1.067	1.067	1.431
29	TRN	FINISHED CAPITAL GDS.	1.022	1.051	1.074	1.046	1.021	0.993	1.047	1.000	0.000	1.000	0.993	1.000	0.993	0.993	0.993	1.094
30	OME	HIGH TECH. GOODS	1.090	1.137	1.150	1.103	1.064	1.014	1.153	1.000	0.000	1.000	1.014	1.000	1.014	1.014	1.014	1.194
31	OMF	INTERMEDIATE MNFS.	1.058	1.073	1.103	1.103	1.049	1.038	1.124	1.000	0.000	1.000	1.038	1.000	1.038	1.038	1.038	1.116

EXPORTER			***IMPORTERS***															
			aul	n.z	can	usa	jap	kor	ec	inn	mly	phi	sin	tha	chm	hog	oan	row
PHILIPPINES			AUS	NWZ	CAN	USA	JPN	OAS	EEC	NAS	NAS	NAS	OAS	NAS	OAS	OAS	OAS	BRZ
1	PDR	RICE	1.030	1.054	1.087	1.073	0.998	1.002	1.098	1.000	1.000	0.000	1.002	1.000	1.002	1.002	1.002	1.092
2	WHT	WHEAT	1.062	1.087	1.121	1.107	1.029	1.033	1.132	1.000	1.000	0.000	1.033	1.000	1.033	1.033	1.033	1.127
3	GRO	CORN & OTHER GRAIN	1.125	1.151	1.187	1.172	1.090	1.094	1.199	1.000	1.000	0.000	1.094	1.000	1.094	1.094	1.094	1.193
4	NGC	TROPICAL CROPS	1.043	1.068	1.102	1.088	1.011	1.015	1.113	1.000	1.000	0.000	1.015	1.000	1.015	1.015	1.015	1.107
5	WOL	NONEDIBLE CROP	1.058	1.083	1.117	1.103	1.025	1.029	1.128	1.000	1.000	0.000	1.029	1.000	1.029	1.029	1.029	1.122
6	OLP	MEAT & LIVE STK	1.075	1.100	1.135	1.120	1.041	1.046	1.146	1.000	1.000	0.000	1.046	1.000	1.046	1.046	1.046	1.140
7	FOR	FORESTRY PRODUCTS	1.137	1.241	1.249	1.204	1.077	1.078	1.180	1.000	1.000	0.000	1.078	1.000	1.078	1.078	1.078	1.000
8	FSH	FISH & PRODUCTS	1.081	1.106	1.141	1.127	1.047	1.051	1.152	1.000	1.000	0.000	1.051	1.000	1.051	1.051	1.051	1.146
9	COL	MINING&RESOURCES	1.133	1.189	1.290	1.254	1.084	1.055	1.326	1.000	1.000	0.000	1.055	1.000	1.055	1.055	1.055	1.323
10	OIL	MINING&RESOURCES	1.133	1.189	1.290	1.254	1.084	1.055	1.326	1.000	1.000	0.000	1.055	1.000	1.055	1.055	1.055	1.323
11	GAS	MINING&RESOURCES	1.133	1.189	1.290	1.254	1.084	1.055	1.326	1.000	1.000	0.000	1.055	1.000	1.055	1.055	1.055	1.323
12	OMN	MINING&RESOURCES	1.133	1.189	1.290	1.254	1.084	1.055	1.326	1.000	1.000	0.000	1.055	1.000	1.055	1.055	1.055	1.323
13	PCR	RICE	1.030	1.054	1.087	1.073	0.998	1.002	1.098	1.000	1.000	0.000	1.002	1.000	1.002	1.002	1.002	1.092
14	MET	MEAT & LIVE STK	1.075	1.100	1.135	1.120	1.041	1.046	1.146	1.000	1.000	0.000	1.046	1.000	1.046	1.046	1.046	1.140
15	MIL	DAIRY	1.038	1.062	1.096	1.082	1.005	1.009	1.106	1.000	1.000	0.000	1.009	1.000	1.009	1.009	1.009	1.101
16	OFF	OTHER FOOD	1.061	1.086	1.120	1.106	1.028	1.032	1.131	1.000	1.000	0.000	1.032	1.000	1.032	1.032	1.032	1.126
17	B&T	TOBAC. & ALCOHOL BEV.	1.022	1.046	1.079	1.065	0.990	0.994	1.090	1.000	1.000	0.000	0.994	1.000	0.994	0.994	0.994	1.084
18	TEX	LIGHT INDUSTRY	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.000	1.000	0.000	1.033	1.000	1.033	1.033	1.033	1.033
19	WAP	LIGHT INDUSTRY	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.000	1.000	0.000	1.033	1.000	1.033	1.033	1.033	1.033
20	LEA	LIGHT INDUSTRY	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.000	1.000	0.000						

Table B1: Cif/fob ratios used in Chapter 3 (Contd)

EXPORTER			*** IMPORTERS ***															
SINGAPORE			aul	n.z	can	usa	jap	kor	ec	inn	mly	phi	sin	tha	chm	hog	oan	row
			AUS	NWZ	CAN	USA	JPN	OAS	EEC	NAS	NAS	NAS	OAS	NAS	OAS	OAS	OAS	BRZ
1	PDR	RICE	1.035	1.068	1.091	1.078	0.999	1.000	1.108	1.007	1.007	1.007	0.000	1.007	1.000	1.000	1.000	1.115
2	WHT	WHEAT	1.068	1.102	1.125	1.111	1.030	1.000	1.143	1.039	1.039	1.039	0.000	1.039	1.000	1.000	1.000	1.150
3	GRO	CORN & OTHER GRAIN	1.131	1.167	1.191	1.177	1.091	1.000	1.210	1.100	1.100	1.100	0.000	1.100	1.000	1.000	1.000	1.218
4	NGC	TROPICAL CROPS	1.049	1.082	1.105	1.092	1.012	1.000	1.123	1.021	1.021	1.021	0.000	1.021	1.000	1.000	1.000	1.130
5	WOL	NONEDIBLE CROP	1.064	1.098	1.121	1.107	1.027	1.000	1.138	1.035	1.035	1.035	0.000	1.035	1.000	1.000	1.000	1.146
6	OLP	MEAT & LIVE STK	1.080	1.115	1.139	1.125	1.043	1.000	1.156	1.051	1.051	1.051	0.000	1.051	1.000	1.000	1.000	1.164
7	FOR	FORESTRY PRODUCTS	1.164	1.241	1.260	1.215	1.118	1.000	1.208	1.147	1.147	1.147	0.000	1.147	1.000	1.000	1.000	1.356
8	FSH	FISH & PRODUCTS	1.086	1.121	1.145	1.131	1.048	1.000	1.163	1.057	1.057	1.057	0.000	1.057	1.000	1.000	1.000	1.170
9	COL	MINING&RESOURCES	1.116	1.168	1.301	1.245	1.082	1.000	1.314	1.054	1.054	1.054	0.000	1.054	1.000	1.000	1.000	1.315
10	OIL	MINING&RESOURCES	1.116	1.168	1.301	1.245	1.082	1.000	1.314	1.054	1.054	1.054	0.000	1.054	1.000	1.000	1.000	1.315
11	GAS	MINING&RESOURCES	1.116	1.168	1.301	1.245	1.082	1.000	1.314	1.054	1.054	1.054	0.000	1.054	1.000	1.000	1.000	1.315
12	OMN	MINING&RESOURCES	1.116	1.168	1.301	1.245	1.082	1.000	1.314	1.054	1.054	1.054	0.000	1.054	1.000	1.000	1.000	1.315
13	PCR	RICE	1.035	1.068	1.091	1.078	0.999	1.000	1.108	1.007	1.007	1.007	0.000	1.007	1.000	1.000	1.000	1.115
14	MET	MEAT & LIVE STK	1.080	1.115	1.139	1.125	1.043	1.000	1.156	1.051	1.051	1.051	0.000	1.051	1.000	1.000	1.000	1.164
15	MIL	DAIRY	1.043	1.076	1.099	1.086	1.007	1.000	1.116	1.015	1.015	1.015	0.000	1.015	1.000	1.000	1.000	1.124
16	OFF	OTHER FOOD	1.067	1.101	1.124	1.110	1.029	1.000	1.142	1.038	1.038	1.038	0.000	1.038	1.000	1.000	1.000	1.149
17	B&T	TOBAC. & ALCOHOL BEV.	1.027	1.060	1.083	1.070	0.992	1.000	1.100	1.000	1.000	1.000	0.000	1.000	1.000	1.000	1.000	1.107
18	TEX	LIGHT INDUSTRY	1.033	1.033	1.033	1.033	1.033	1.000	1.033	1.033	1.033	1.033	0.000	1.033	1.000	1.000	1.000	1.033
19	WAP	LIGHT INDUSTRY	1.033	1.033	1.033	1.033	1.033	1.000	1.033	1.033	1.033	1.033	0.000	1.033	1.000	1.000	1.000	1.033
20	LEA	LIGHT INDUSTRY	1.033	1.033	1.033	1.033	1.033	1.000	1.033	1.033	1.033	1.033	0.000	1.033	1.000	1.000	1.000	1.033
21	LUM	BASIC INTERMEDIATE	1.122	1.178	1.174	1.108	1.069	1.000	1.162	1.053	1.053	1.053	0.000	1.053	1.000	1.000	1.000	1.271
22	PPP	BASIC INTERMEDIATE	1.122	1.178	1.174	1.108	1.069	1.000	1.162	1.053	1.053	1.053	0.000	1.053	1.000	1.000	1.000	1.271
23	P&C	MINING & RESOURCES	1.116	1.168	1.301	1.245	1.082	1.000	1.314	1.054	1.054	1.054	0.000	1.054	1.000	1.000	1.000	1.315
24	CRP	BASIC INTERMEDIATE	1.122	1.178	1.174	1.108	1.069	1.000	1.162	1.053	1.053	1.053	0.000	1.053	1.000	1.000	1.000	1.271
25	NMM	BASIC INTERMEDIATE	1.122	1.178	1.174	1.108	1.069	1.000	1.162	1.053	1.053	1.053	0.000	1.053	1.000	1.000	1.000	1.271
26	I&S	BASIC INTERMEDIATE	1.122	1.178	1.174	1.108	1.069	1.000	1.162	1.053	1.053	1.053	0.000	1.053	1.000	1.000	1.000	1.271
27	NFM	BASIC INTERMEDIATE	1.122	1.178	1.174	1.108	1.069	1.000	1.162	1.053	1.053	1.053	0.000	1.053	1.000	1.000	1.000	1.271
28	FMP	BASIC INTERMEDIATE	1.122	1.178	1.174	1.108	1.069	1.000	1.162	1.053	1.053	1.053	0.000	1.053	1.000	1.000	1.000	1.271
29	TRN	FINISHED CAPITAL GDS.	1.014	1.022	1.039	1.009	1.001	1.000	1.019	0.967	0.967	0.967	0.000	0.967	1.000	1.000	1.000	1.064
30	OME	HIGH TECH. GOODS	1.056	1.107	1.118	1.075	1.025	1.000	1.120	0.998	0.998	0.998	0.000	0.998	1.000	1.000	1.000	1.176
31	OMF	INTERMEDIATE MNFS.	1.058	1.073	1.103	1.103	1.049	1.000	1.124	1.038	1.038	1.038	0.000	1.038	1.000	1.000	1.000	1.116

EXPORTER			*** IMPORTERS ***															
THAILAND			aul	n.z	can	usa	jap	kor	ec	inn	mly	phi	sin	tha	chm	hog	oan	row
			AUS	NWZ	CAN	USA	JPN	OAS	EEC	NAS	NAS	NAS	OAS	NAS	OAS	OAS	OAS	BRZ
1	PDR	RICE	1.030	1.054	1.087	1.073	0.998	1.002	1.098	1.000	1.000	1.000	1.002	0.000	1.002	1.002	1.002	1.092
2	WHT	WHEAT	1.062	1.087	1.121	1.107	1.029	1.033	1.132	1.000	1.000	1.000	1.033	0.000	1.033	1.033	1.033	1.127
3	GRO	CORN & OTHER GRAIN	1.125	1.151	1.187	1.172	1.090	1.094	1.199	1.000	1.000	1.000	1.094	0.000	1.094	1.094	1.094	1.193
4	NGC	TROPICAL CROPS	1.043	1.068	1.102	1.088	1.011	1.015	1.113	1.000	1.000	1.000	1.015	0.000	1.015	1.015	1.015	1.107
5	WOL	NONEDIBLE CROP	1.058	1.083	1.117	1.103	1.025	1.029	1.128	1.000	1.000	1.000	1.029	0.000	1.029	1.029	1.029	1.122
6	OLP	MEAT & LIVE STK	1.075	1.100	1.135	1.120	1.041	1.046	1.146	1.000	1.000	1.000	1.046	0.000	1.046	1.046	1.046	1.140
7	FOR	FORESTRY PRODUCTS	1.137	1.241	1.249	1.204	1.077	1.078	1.180	1.000	1.000	1.000	1.078	0.000	1.078	1.078	1.078	1.000
8	FSH	FISH & PRODUCTS	1.081	1.106	1.141	1.127	1.047	1.051	1.152	1.000	1.000	1.000	1.051	0.000	1.051	1.051	1.051	1.146
9	COL	MINING&RESOURCES	1.133	1.189	1.290	1.254	1.084	1.055	1.326	1.000	1.000	1.000	1.055	0.000	1.055	1.055	1.055	1.323
10	OIL	MINING&RESOURCES	1.133	1.189	1.290	1.254	1.084	1.055	1.326	1.000	1.000	1.000	1.055	0.000	1.055	1.055	1.055	1.323
11	GAS	MINING&RESOURCES	1.133	1.189	1.290	1.254	1.084	1.055	1.326	1.000	1.000	1.000	1.055	0.000	1.055	1.055	1.055	1.323
12	OMN	MINING&RESOURCES	1.133	1.189	1.290	1.254	1.084	1.055	1.326	1.000	1.000	1.000	1.055	0.000	1.055	1.055	1.055	1.323
13	PCR	RICE	1.030	1.054	1.087	1.073	0.998	1.002	1.098	1.000	1.000	1.000	1.002	0.000	1.002	1.002	1.002	1.092
14	MET	MEAT & LIVE STK	1.075	1.100	1.135	1.120	1.041	1.046	1.146	1.000	1.000	1.000	1.046	0.000	1.046	1.046	1.046	1.140
15	MIL	DAIRY	1.038	1.062	1.096	1.082	1.005	1.009	1.106	1.000	1.000	1.000	1.009	0.000	1.009	1.009	1.009	1.101
16	OFF	OTHER FOOD	1.061	1.086	1.120	1.106	1.028	1.032	1.131	1.000	1.000	1.000	1.032	0.000	1.032	1.032	1.032	1.126
17	B&T	TOBAC. & ALCOHOL BEV.	1.022	1.046	1.079	1.065	0.990	0.994	1.090	1.000	1.000	1.000	0.994	0.000	0.994	0.994	0.994	1.084
18	TEX	LIGHT INDUSTRY	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.000	1.000	1.000	1.033	0.000	1.033	1.033	1.033	1.033
19	WAP	LIGHT INDUSTRY	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.000	1.000	1.000	1.033	0.000	1.033	1.033	1.033	1.033
20	LEA	LIGHT INDUSTRY	1.033	1.033	1.033	1.033	1.033											

Table B1: Cif/fob ratios used in Chapter 3 (Contd)

EXPORTER			*** IMPORTERS ***															
			aul	n.z	can	usa	jap	kor	ec	inn	mly	phi	sin	tha	chm	hog	oan	row
CHINA			AUS	NWZ	CAN	USA	JPN	OAS	EEC	NAS	NAS	NAS	OAS	NAS	OAS	OAS	OAS	BRZ
1	PDR	RICE	1.035	1.068	1.091	1.078	0.999	1.000	1.108	1.007	1.007	1.007	1.000	1.007	0.000	1.000	1.000	1.115
2	WHT	WHEAT	1.068	1.102	1.125	1.111	1.030	1.000	1.143	1.039	1.039	1.039	1.000	1.039	0.000	1.000	1.000	1.150
3	GRO	CORN & OTHER GRAIN	1.131	1.167	1.191	1.177	1.091	1.000	1.210	1.100	1.100	1.100	1.000	1.100	0.000	1.000	1.000	1.218
4	NGC	TROPICAL CROPS	1.049	1.082	1.105	1.092	1.012	1.000	1.123	1.021	1.021	1.021	1.000	1.021	0.000	1.000	1.000	1.130
5	WOL	NONEDIBLE CROP	1.064	1.098	1.121	1.107	1.027	1.000	1.138	1.035	1.035	1.035	1.000	1.035	0.000	1.000	1.000	1.146
6	OLP	MEAT & LIVE STK	1.080	1.115	1.139	1.125	1.043	1.000	1.156	1.051	1.051	1.051	1.000	1.051	0.000	1.000	1.000	1.164
7	FOR	FORESTRY PRODUCTS	1.164	1.241	1.260	1.215	1.118	1.000	1.208	1.147	1.147	1.147	1.000	1.147	0.000	1.000	1.000	1.356
8	FSH	FISH & PRODUCTS	1.086	1.121	1.145	1.131	1.048	1.000	1.163	1.057	1.057	1.057	1.000	1.057	0.000	1.000	1.000	1.170
9	COL	MINING&RESOURCES	1.116	1.168	1.301	1.245	1.082	1.000	1.314	1.054	1.054	1.054	1.000	1.054	0.000	1.000	1.000	1.315
10	OIL	MINING&RESOURCES	1.116	1.168	1.301	1.245	1.082	1.000	1.314	1.054	1.054	1.054	1.000	1.054	0.000	1.000	1.000	1.315
11	GAS	MINING&RESOURCES	1.116	1.168	1.301	1.245	1.082	1.000	1.314	1.054	1.054	1.054	1.000	1.054	0.000	1.000	1.000	1.315
12	OMN	MINING&RESOURCES	1.116	1.168	1.301	1.245	1.082	1.000	1.314	1.054	1.054	1.054	1.000	1.054	0.000	1.000	1.000	1.315
13	PCR	RICE	1.035	1.068	1.091	1.078	0.999	1.000	1.108	1.007	1.007	1.007	1.000	1.007	0.000	1.000	1.000	1.115
14	MET	MEAT & LIVE STK	1.080	1.115	1.139	1.125	1.043	1.000	1.156	1.051	1.051	1.051	1.000	1.051	0.000	1.000	1.000	1.164
15	MIL	DAIRY	1.043	1.076	1.099	1.086	1.007	1.000	1.116	1.015	1.015	1.015	1.000	1.015	0.000	1.000	1.000	1.124
16	OFF	OTHER FOOD	1.067	1.101	1.124	1.110	1.029	1.000	1.142	1.038	1.038	1.038	1.000	1.038	0.000	1.000	1.000	1.149
17	B&T	TOBAC. & ALCOHOL BEV.	1.027	1.060	1.083	1.070	0.992	1.000	1.100	1.000	1.000	1.000	1.000	1.000	0.000	1.000	1.000	1.107
18	TEX	LIGHT INDUSTRY	1.033	1.033	1.033	1.033	1.033	1.000	1.033	1.033	1.033	1.033	1.000	1.033	0.000	1.000	1.000	1.033
19	WAP	LIGHT INDUSTRY	1.033	1.033	1.033	1.033	1.033	1.000	1.033	1.033	1.033	1.033	1.000	1.033	0.000	1.000	1.000	1.033
20	LEA	LIGHT INDUSTRY	1.033	1.033	1.033	1.033	1.033	1.000	1.033	1.033	1.033	1.033	1.000	1.033	0.000	1.000	1.000	1.033
21	LUM	BASIC INTERMEDIATE	1.122	1.178	1.174	1.108	1.069	1.000	1.162	1.053	1.053	1.053	1.000	1.053	0.000	1.000	1.000	1.271
22	PPP	BASIC INTERMEDIATE	1.122	1.178	1.174	1.108	1.069	1.000	1.162	1.053	1.053	1.053	1.000	1.053	0.000	1.000	1.000	1.271
23	P&C	MINING & RESOURCES	1.116	1.168	1.301	1.245	1.082	1.000	1.314	1.054	1.054	1.054	1.000	1.054	0.000	1.000	1.000	1.315
24	CRP	BASIC INTERMEDIATE	1.122	1.178	1.174	1.108	1.069	1.000	1.162	1.053	1.053	1.053	1.000	1.053	0.000	1.000	1.000	1.271
25	NMM	BASIC INTERMEDIATE	1.122	1.178	1.174	1.108	1.069	1.000	1.162	1.053	1.053	1.053	1.000	1.053	0.000	1.000	1.000	1.271
26	I&S	BASIC INTERMEDIATE	1.122	1.178	1.174	1.108	1.069	1.000	1.162	1.053	1.053	1.053	1.000	1.053	0.000	1.000	1.000	1.271
27	NFM	BASIC INTERMEDIATE	1.122	1.178	1.174	1.108	1.069	1.000	1.162	1.053	1.053	1.053	1.000	1.053	0.000	1.000	1.000	1.271
28	FMP	BASIC INTERMEDIATE	1.122	1.178	1.174	1.108	1.069	1.000	1.162	1.053	1.053	1.053	1.000	1.053	0.000	1.000	1.000	1.271
29	TRN	FINISHED CAPITAL GDS.	1.014	1.022	1.039	1.009	1.001	1.000	1.019	0.967	0.967	0.967	1.000	0.967	0.000	1.000	1.000	1.064
30	OME	HIGH TECH. GOODS	1.056	1.107	1.118	1.075	1.025	1.000	1.120	0.998	0.998	0.998	1.000	0.998	0.000	1.000	1.000	1.176
31	OMF	INTERMEDIATE MNFS.	1.058	1.073	1.103	1.103	1.049	1.000	1.124	1.038	1.038	1.038	1.000	1.038	0.000	1.000	1.000	1.116

EXPORTER			*** IMPORTERS ***															
			aul	n.z	can	usa	jap	kor	ec	inn	mly	phi	sin	tha	chm	hog	oan	row
HONG KONG			AUS	NWZ	CAN	USA	JPN	OAS	EEC	NAS	NAS	NAS	OAS	NAS	OAS	OAS	OAS	BRZ
1	PDR	RICE	1.035	1.068	1.091	1.078	0.999	1.000	1.108	1.007	1.007	1.007	1.000	1.007	1.000	0.000	1.000	1.115
2	WHT	WHEAT	1.068	1.102	1.125	1.111	1.030	1.000	1.143	1.039	1.039	1.039	1.000	1.039	1.000	0.000	1.000	1.150
3	GRO	CORN & OTHER GRAIN	1.131	1.167	1.191	1.177	1.091	1.000	1.210	1.100	1.100	1.100	1.000	1.100	1.000	0.000	1.000	1.218
4	NGC	TROPICAL CROPS	1.049	1.082	1.105	1.092	1.012	1.000	1.123	1.021	1.021	1.021	1.000	1.021	1.000	0.000	1.000	1.130
5	WOL	NONEDIBLE CROP	1.064	1.098	1.121	1.107	1.027	1.000	1.138	1.035	1.035	1.035	1.000	1.035	1.000	0.000	1.000	1.146
6	OLP	MEAT & LIVE STK	1.080	1.115	1.139	1.125	1.043	1.000	1.156	1.051	1.051	1.051	1.000	1.051	1.000	0.000	1.000	1.164
7	FOR	FORESTRY PRODUCTS	1.164	1.241	1.260	1.215	1.118	1.000	1.208	1.147	1.147	1.147	1.000	1.147	1.000	0.000	1.000	1.356
8	FSH	FISH & PRODUCTS	1.086	1.121	1.145	1.131	1.048	1.000	1.163	1.057	1.057	1.057	1.000	1.057	1.000	0.000	1.000	1.170
9	COL	MINING&RESOURCES	1.116	1.168	1.301	1.245	1.082	1.000	1.314	1.054	1.054	1.054	1.000	1.054	1.000	0.000	1.000	1.315
10	OIL	MINING&RESOURCES	1.116	1.168	1.301	1.245	1.082	1.000	1.314	1.054	1.054	1.054	1.000	1.054	1.000	0.000	1.000	1.315
11	GAS	MINING&RESOURCES	1.116	1.168	1.301	1.245	1.082	1.000	1.314	1.054	1.054	1.054	1.000	1.054	1.000	0.000	1.000	1.315
12	OMN	MINING&RESOURCES	1.116	1.168	1.301	1.245	1.082	1.000	1.314	1.054	1.054	1.054	1.000	1.054	1.000	0.000	1.000	1.315
13	PCR	RICE	1.035	1.068	1.091	1.078	0.999	1.000	1.108	1.007	1.007	1.007	1.000	1.007	1.000	0.000	1.000	1.115
14	MET	MEAT & LIVE STK	1.080	1.115	1.139	1.125	1.043	1.000	1.156	1.051	1.051	1.051	1.000	1.051	1.000	0.000	1.000	1.164
15	MIL	DAIRY	1.043	1.076	1.099	1.086	1.007	1.000	1.116	1.015	1.015	1.015	1.000	1.015	1.000	0.000	1.000	1.124
16	OFF	OTHER FOOD	1.067	1.101	1.124	1.110	1.029	1.000	1.142	1.038	1.038	1.038	1.000	1.038	1.000	0.000	1.000	1.149
17	B&T	TOBAC. & ALCOHOL BEV.	1.027	1.060	1.083	1.070	0.992	1.000	1.100	1.000	1.000	1.000	1.000	1.000	1.000	0.000	1.000	1.107
18	TEX	LIGHT INDUSTRY	1.033	1.033	1.033	1.033	1.033	1.000	1.033	1.033	1.033	1.033	1.000	1.033	1.000	0.000	1.000	1.033
19	WAP	LIGHT INDUSTRY	1.033	1.033	1.033	1.033	1.033	1.000	1.033	1.033	1.033	1.033	1.000	1.033	1.000	0.000	1.000	1.033
20	LEA	LIGHT INDUSTRY	1.033	1.033	1.033	1.033	1.033	1.000	1.033	1.033	1.033	1.03						

Table B1: Cif/fob ratios used in Chapter 3 (Contd)

EXPORTER			***IMPORTERS***															
TAIWAN			aul	n.z	can	usa	jap	kor	ec	inn	mly	phi	sin	tha	chm	hog	oan	row
			AUS	NWZ	CAN	USA	JPN	OAS	EEC	NAS	NAS	NAS	OAS	NAS	OAS	OAS	OAS	BRZ
1	PDR	RICE	1.035	1.068	1.091	1.078	0.999	1.000	1.108	1.007	1.007	1.007	1.000	1.007	1.000	1.000	0.000	1.115
2	WHT	WHEAT	1.068	1.102	1.125	1.111	1.030	1.000	1.143	1.039	1.039	1.039	1.000	1.039	1.000	1.000	0.000	1.150
3	GRO	CORN & OTHER GRAIN	1.131	1.167	1.191	1.177	1.091	1.000	1.210	1.100	1.100	1.100	1.000	1.100	1.000	1.000	0.000	1.218
4	NGC	TROPICAL CROPS	1.049	1.082	1.105	1.092	1.012	1.000	1.123	1.021	1.021	1.021	1.000	1.021	1.000	1.000	0.000	1.130
5	WOL	NONEDIBLE CROP	1.064	1.098	1.121	1.107	1.027	1.000	1.138	1.035	1.035	1.035	1.000	1.035	1.000	1.000	0.000	1.146
6	OLP	MEAT & LIVE STK	1.080	1.115	1.139	1.125	1.043	1.000	1.156	1.051	1.051	1.051	1.000	1.051	1.000	1.000	0.000	1.164
7	FOR	FORESTRY PRODUCTS	1.164	1.241	1.260	1.215	1.118	1.000	1.208	1.147	1.147	1.147	1.000	1.147	1.000	1.000	0.000	1.356
8	FSH	FISH & PRODUCTS	1.086	1.121	1.145	1.131	1.048	1.000	1.163	1.057	1.057	1.057	1.000	1.057	1.000	1.000	0.000	1.170
9	COL	MINING&RESOURCES	1.116	1.168	1.301	1.245	1.082	1.000	1.314	1.054	1.054	1.054	1.000	1.054	1.000	1.000	0.000	1.315
10	OIL	MINING&RESOURCES	1.116	1.168	1.301	1.245	1.082	1.000	1.314	1.054	1.054	1.054	1.000	1.054	1.000	1.000	0.000	1.315
11	GAS	MINING&RESOURCES	1.116	1.168	1.301	1.245	1.082	1.000	1.314	1.054	1.054	1.054	1.000	1.054	1.000	1.000	0.000	1.315
12	OMN	MINING&RESOURCES	1.116	1.168	1.301	1.245	1.082	1.000	1.314	1.054	1.054	1.054	1.000	1.054	1.000	1.000	0.000	1.315
13	PCR	RICE	1.035	1.068	1.091	1.078	0.999	1.000	1.108	1.007	1.007	1.007	1.000	1.007	1.000	1.000	0.000	1.115
14	MET	MEAT & LIVE STK	1.080	1.115	1.139	1.125	1.043	1.000	1.156	1.051	1.051	1.051	1.000	1.051	1.000	1.000	0.000	1.164
15	MIL	DAIRY	1.043	1.076	1.099	1.086	1.007	1.000	1.116	1.015	1.015	1.015	1.000	1.015	1.000	1.000	0.000	1.124
16	OFF	OTHER FOOD	1.067	1.101	1.124	1.110	1.029	1.000	1.142	1.038	1.038	1.038	1.000	1.038	1.000	1.000	0.000	1.149
17	B&T	TOBAC. & ALCOHOL BEV.	1.027	1.060	1.083	1.070	0.992	1.000	1.100	1.000	1.000	1.000	1.000	1.000	1.000	1.000	0.000	1.107
18	TEX	LIGHT INDUSTRY	1.033	1.033	1.033	1.033	1.033	1.000	1.033	1.033	1.033	1.033	1.000	1.033	1.000	1.000	0.000	1.033
19	WAP	LIGHT INDUSTRY	1.033	1.033	1.033	1.033	1.033	1.000	1.033	1.033	1.033	1.033	1.000	1.033	1.000	1.000	0.000	1.033
20	LEA	LIGHT INDUSTRY	1.033	1.033	1.033	1.033	1.033	1.000	1.033	1.033	1.033	1.033	1.000	1.033	1.000	1.000	0.000	1.033
21	LUM	BASIC INTERMEDIATE	1.122	1.178	1.174	1.108	1.069	1.000	1.162	1.053	1.053	1.053	1.000	1.053	1.000	1.000	0.000	1.271
22	PPP	BASIC INTERMEDIATE	1.122	1.178	1.174	1.108	1.069	1.000	1.162	1.053	1.053	1.053	1.000	1.053	1.000	1.000	0.000	1.271
23	P&C	MINING & RESOURCES	1.116	1.168	1.301	1.245	1.082	1.000	1.314	1.054	1.054	1.054	1.000	1.054	1.000	1.000	0.000	1.315
24	CRP	BASIC INTERMEDIATE	1.122	1.178	1.174	1.108	1.069	1.000	1.162	1.053	1.053	1.053	1.000	1.053	1.000	1.000	0.000	1.271
25	NMM	BASIC INTERMEDIATE	1.122	1.178	1.174	1.108	1.069	1.000	1.162	1.053	1.053	1.053	1.000	1.053	1.000	1.000	0.000	1.271
26	I&S	BASIC INTERMEDIATE	1.122	1.178	1.174	1.108	1.069	1.000	1.162	1.053	1.053	1.053	1.000	1.053	1.000	1.000	0.000	1.271
27	NFM	BASIC INTERMEDIATE	1.122	1.178	1.174	1.108	1.069	1.000	1.162	1.053	1.053	1.053	1.000	1.053	1.000	1.000	0.000	1.271
28	FMP	BASIC INTERMEDIATE	1.122	1.178	1.174	1.108	1.069	1.000	1.162	1.053	1.053	1.053	1.000	1.053	1.000	1.000	0.000	1.271
29	TRN	FINISHED CAPITAL GDS.	1.014	1.022	1.039	1.009	1.001	1.000	1.019	0.967	0.967	0.967	1.000	0.967	1.000	1.000	0.000	1.064
30	OME	HIGH TECH. GOODS	1.056	1.107	1.118	1.075	1.025	1.000	1.120	0.998	0.998	0.998	1.000	0.998	1.000	1.000	0.000	1.176
31	OMF	INTERMEDIATE MNFS.	1.058	1.073	1.103	1.103	1.049	1.000	1.124	1.038	1.038	1.038	1.000	1.038	1.000	1.000	0.000	1.116

EXPORTER			***IMPORTERS***															
REST OF WORLD			aul	n.z	can	usa	jap	kor	ec	inn	mly	phi	sin	tha	chm	hog	oan	row
			AUS	NWZ	CAN	USA	JPN	OAS	EEC	NAS	NAS	NAS	OAS	NAS	OAS	OAS	OAS	BRZ
1	PDR	RICE	1.103	1.105	1.080	1.045	1.098	1.101	1.070	1.108	1.108	1.108	1.101	1.108	1.101	1.101	1.101	0.000
2	WHT	WHEAT	1.138	1.139	1.114	1.078	1.132	1.136	1.104	1.143	1.143	1.143	1.136	1.143	1.136	1.136	1.136	0.000
3	GRO	CORN & OTHER GRAIN	1.205	1.206	1.179	1.141	1.199	1.203	1.169	1.210	1.210	1.210	1.203	1.210	1.203	1.203	1.203	0.000
4	NGC	TROPICAL CROPS	1.118	1.119	1.094	1.059	1.113	1.116	1.084	1.123	1.123	1.123	1.116	1.123	1.116	1.116	1.116	0.000
5	WOL	NONEDIBLE CROP	1.134	1.135	1.110	1.074	1.128	1.132	1.100	1.139	1.139	1.139	1.132	1.139	1.132	1.132	1.132	0.000
6	OLP	MEAT & LIVE STK	1.152	1.153	1.127	1.091	1.146	1.149	1.117	1.157	1.157	1.157	1.149	1.157	1.149	1.149	1.149	0.000
7	FOR	FORESTRY PRODUCTS	1.280	1.321	1.252	1.179	1.250	1.263	1.177	1.260	1.260	1.260	1.263	1.260	1.263	1.263	1.263	0.000
8	FSH	FISH & PRODUCTS	1.158	1.159	1.133	1.097	1.152	1.156	1.123	1.163	1.163	1.163	1.156	1.163	1.156	1.156	1.156	0.000
9	COL	MINING&RESOURCES	1.331	1.307	1.258	1.214	1.296	1.310	1.266	1.319	1.319	1.319	1.310	1.319	1.310	1.310	1.310	0.000
10	OIL	MINING&RESOURCES	1.331	1.307	1.258	1.214	1.296	1.310	1.266	1.319	1.319	1.319	1.310	1.319	1.310	1.310	1.310	0.000
11	GAS	MINING&RESOURCES	1.331	1.307	1.258	1.214	1.296	1.310	1.266	1.319	1.319	1.319	1.310	1.319	1.310	1.310	1.310	0.000
12	OMN	MINING&RESOURCES	1.331	1.307	1.258	1.214	1.296	1.310	1.266	1.319	1.319	1.319	1.310	1.319	1.310	1.310	1.310	0.000
13	PCR	RICE	1.103	1.105	1.080	1.045	1.098	1.101	1.070	1.108	1.108	1.108	1.101	1.108	1.101	1.101	1.101	0.000
14	MET	MEAT & LIVE STK	1.152	1.153	1.127	1.091	1.146	1.149	1.117	1.157	1.157	1.157	1.149	1.157	1.149	1.149	1.149	0.000
15	MIL	DAIRY	1.112	1.113	1.088	1.053	1.106	1.110	1.078	1.117	1.117	1.117	1.110	1.117	1.110	1.110	1.110	0.000
16	OFF	OTHER FOOD	1.137	1.138	1.113	1.077	1.131	1.135	1.103	1.142	1.142	1.142	1.135	1.142	1.135	1.135	1.135	0.000
17	B&T	TOBAC. & ALCOHOL BEV.	1.095	1.096	1.072	1.037	1.090	1.093	1.062	1.100	1.100	1.100	1.093	1.100	1.093	1.093	1.093	0.000
18	TEX	LIGHT INDUSTRY	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	0.000
19	WAP	LIGHT INDUSTRY	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	0.000
20	LEA	LIGHT INDUSTRY	1.033	1.033	1.033	1.033	1.033											

APPENDIX C: HONG KONG INTERNATIONAL TRADE DATA

Data on re-exports out of Hong Kong was provided on disk by the International Economic Data Bank, Australian National University (IEDB 1992). The time period is 1988 and the values are in thousands of US dollars.

Table C1 gives Hong Kong's re-exports, Table C2 gives Hong Kong's domestic exports (excluding re-exports) and Table C3 gives Hong Kong's total imports obtained from this source. The data was used in the process described in Chapter 3.

Table C1: Hong Kong re-exports fob 1988 (\$US'000)

EXPORTS FROM AUSTRALIA

	aus	n.z	can	usa	jap	kor	ec	inn	mly	phi	sin	tha	chn	hog	can	row	wor	check
1 PDR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2 WHT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3 GRO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4 NGC	4	0	0	169	97	0	0	0	19	54	37	26	696	0	666	341	96	0
5 WOL	0	0	0	0	0	0	0	0	0	0	0	0	9,139	0	0	2,109	0	0
6 OLP	126	0	0	0	593	0	2	0	0	0	0	0	1,795	0	0	6,492	15,631	0
7 FOR	0	0	0	0	0	0	0	0	0	0	106	0	0	0	0	288	2,804	0
8 FIS	83	0	26	285	11	9	4	0	12	33	25	0	469	0	118	1	225	0
9 COL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	247	291	1,495	0
10 OIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11 GAS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12 OMN	1,007	2	42	2,138	7,332	352	193	0	20	0	38	499	131	0	71	207	12,032	0
13 PCR	0	0	0	0	0	0	0	0	0	0	0	0	76	0	0	98	174	0
14 MET	0	0	0	0	0	0	0	0	0	62	0	0	221	0	0	515	798	0
15 MIL	0	0	0	0	3	0	0	0	0	1	37	4	6,179	0	626	1,122	7,972	0
16 OFP	2	0	64	700	1,223	0	180	35	129	25	283	0	10,542	0	1,736	1,241	16,160	0
17 B&T	0	0	1	4	0	0	8	0	0	5	26	0	69	0	0	47	160	0
18 TEX	48	0	0	0	0	0	3	8	0	6	0	110	5,398	0	283	3,949	9,805	0
19 WAP	24	0	0	0	0	0	0	0	0	0	0	0	0	0	14	1	39	0
20 LEA	34	0	0	1	36	135	4	0	2	0	0	0	1,631	0	820	97	2,760	0
21 LUM	39	0	0	0	0	0	0	0	0	1	0	0	392	0	27	20	479	0
22 PPP	10	0	0	0	0	0	9	0	0	4	6	0	345	0	2	258	634	0
23 P&C	0	32	2	3	121	79	161	655	230	117	857	320	2,997	0	6,459	1,795	13,828	0
24 CRP	443	24	0	18	290	147	120	861	1,494	461	664	571	9,126	0	817	716	15,752	0
25 NMM	180	0	0	6	18	0	0	0	0	12	0	12	213	0	0	51	492	0
26 I&S	0	0	0	0	2	0	0	0	0	15	1	0	661	0	14	4	697	0
27 NFM	81	0	0	0	0	252	10	0	41	50	377	399	9,969	0	482	1,331	12,992	0
28 FMP	86	9	13	17	78	78	378	26	10	44	148	19	4,757	0	53	466	6,182	0
29 TRN	102	1	0	2	0	0	47	0	0	0	0	32	111	0	0	3	298	0
30 OME	879	33	534	3,736	590	3,521	3,279	13	159	670	786	211	29,177	0	1,063	3,037	47,688	0
31 OMF	41	10	0	8	699	41	1	0	0	17	31	57	21	0	205	10	1,141	0
32 EGW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
33 CON	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
34 T&T	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35 OSP	0	3	2	10	10	5	15	2	19	118	18	27	258	0	20	142	649	0
36 OSG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
37 OOD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	3,189	114	684	7,097	11,103	4,619	4,414	1,600	2,135	1,695	3,440	2,287	94,373	0	13,723	22,619	173,092	0

Table C1: Hong Kong re-exports fob 1988 (\$US'000) (Contd)

EXPORTS FROM NEW ZEALAND

	aus	n.z	can	usa	jap	kor	ec	inn	mly	phi	sin	tha	chm	hog	oen	row	wor	check
1 PDR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2 WHT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3 GRO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4 NGC	0	0	0	0	106	0	0	0	0	1,245	0	0	560	0	0	505	2,416	0
5 WOL	0	0	0	0	0	229	0	0	0	0	0	0	11,911	0	0	4,509	16,649	0
6 OLP	0	0	0	464	129	657	0	0	13	0	0	0	526	0	101	72	1,962	0
7 FOR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8 FIS	573	0	7	5	0	0	0	0	1	0	1,080	0	4,408	0	12	155	6,241	0
9 COL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10 OIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11 GAS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12 OMN	0	50	0	0	0	0	0	0	0	0	0	0	0	0	115	0	165	0
13 PCR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14 MET	0	0	0	0	18	0	0	0	0	7	1	10	1,184	0	0	425	1,645	0
15 MIL	0	0	0	0	0	0	0	0	0	0	32	1	862	0	0	444	1,339	0
16 OFP	0	0	143	461	0	0	57	0	0	200	47	1	875	0	11	40	1,835	0
17 B&T	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	1	3	0
18 TEX	0	38	0	0	0	0	6	0	130	13	77	37	1,452	0	9	10	1,772	0
19 WAP	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0
20 LEA	182	53	5	32	24	7	123	0	14	0	0	0	504	0	99	30	1,073	0
21 LUM	0	0	0	0	0	0	0	0	0	0	0	0	326	0	0	0	326	0
22 PPP	0	0	0	0	0	0	1	3	0	0	0	0	1,107	0	0	36	1,147	0
23 P&C	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24 CRP	32	14	0	0	0	1	0	0	3	19	2	0	1,925	0	153	61	2,210	0
25 NMM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0
26 I&S	0	12	0	0	0	0	0	0	0	0	0	0	372	0	0	0	384	0
27 NFM	0	0	0	0	0	0	0	0	0	0	0	0	58	0	183	0	241	0
28 FMP	0	3	0	0	2	0	0	0	0	0	0	0	7	0	0	0	12	0
29 TRN	0	18	0	0	0	0	0	0	0	0	0	0	0	0	7	203	228	0
30 OME	0	176	0	0	34	3	1	0	0	0	4	1	224	0	10	68	521	0
31 OMF	0	0	0	0	1	0	0	0	0	0	24	0	0	0	0	311	336	0
32 EGW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
33 CON	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
34 T&T	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35 OSP	0	0	0	0	1	0	1	0	0	9	2	4	105	0	2	50	174	0
36 OSG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
37 OOD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	787	367	155	962	315	897	189	3	161	1,494	1,269	54	26,407	0	702	6,921	40,683	0

Table C1: Hong Kong re-exports fob 1988 (\$US'000) (Contd)

EXPORTS FROM CANADA

		aus	n.z	can	usa	jap	kor	ec	inn	mly	phi	sin	tha	chn	hog	oan	row	wor	check
1	PDR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	WHT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	GRO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	NGC	0	0	2	0	0	37	0	0	223	107	1,114	2	2,697	0	21	163	4,366	0
5	WOL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	OLP	0	0	0	0	0	0	75	0	0	0	0	0	383	0	0	187	645	0
7	FOR	0	0	0	0	0	0	0	0	0	0	0	0	120	0	0	0	120	0
8	FIS	10	0	7	0	0	0	0	0	0	4	29	13	369	0	418	75	925	0
9	COL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	OIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	GAS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	OMN	0	0	89	0	0	0	0	0	0	0	0	0	310	0	90	0	489	0
13	PCR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	MET	0	0	0	0	0	0	0	0	0	0	0	0	262	0	0	83	345	0
15	MIL	0	0	0	0	0	0	0	0	0	0	0	0	116	0	0	7	123	0
16	OPF	6	0	0	0	0	0	5	0	0	30	16	0	2,860	0	0	43	2,960	0
17	B&T	10	16	0	0	0	0	0	0	0	0	7	0	38	0	0	4	75	0
18	TEX	4	0	31	0	2	0	0	0	10	0	41	0	1,904	0	35	13	2,040	0
19	WAP	0	0	8	0	0	0	0	1	0	11	8	0	0	0	2	20	50	0
20	LEA	0	0	168	0	71	12	0	0	0	14	12	0	926	0	1	39	1,243	0
21	LUM	0	0	4	0	0	0	0	0	0	0	0	0	397	0	0	59	460	0
22	PPP	1,802	0	0	0	0	3	0	0	87	0	0	11	3,358	0	7	1,392	6,660	0
23	P&C	0	0	0	0	0	0	0	3	0	0	0	0	1	0	0	10	14	0
24	CRP	189	5	30	42	1,691	25	97	395	942	79	2,119	703	21,673	0	2,529	1,915	32,434	0
25	NMM	47	0	0	12	0	0	0	0	0	0	2	0	36	0	0	8	105	0
26	I&S	0	0	0	0	19	0	0	10	0	0	0	0	1,700	0	8	0	1,737	0
27	NFM	0	0	2	315	42	2,878	0	211	443	13	2,303	2,810	3,123	0	3,836	395	16,371	0
28	FMP	0	0	404	0	8	0	16	0	0	0	20	0	169	0	24	6	647	0
29	TRN	0	0	4	0	0	0	0	0	0	0	0	0	60	0	0	0	64	0
30	OME	31	18	1,468	115	80	263	59	244	225	222	874	304	12,480	0	1,709	1,747	19,839	0
31	OMF	45	28	113	43	0	260	0	9	37	90	525	1	660	0	169	20	2,000	0
32	EGW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
33	CON	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
34	T&T	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35	OSP	4	0	0	3	4	4	2	1	10	13	12	10	134	0	16	34	247	0
36	OSG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
37	OOD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	2,148	67	2,330	530	1,917	3,482	254	874	1,977	583	7,082	3,854	53,776	0	8,865	6,220	93,959	0

Table C1: Hong Kong re-exports fob 1988 (\$US'000) (Contd)

EXPORTS FROM USA

	aus	n.z	can	usa	jap	kor	ec	inn	mly	phi	sin	tha	chn	hog	oan	row	wor	check
1 PDR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2 WHT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3 GRO	0	0	0	0	0	0	0	0	0	0	0	0	260	0	0	0	260	0
4 NGC	11	0	360	3,195	613	59	228	91	2,843	7,225	3,608	512	15,981	0	6,411	1,356	42,493	0
5 WOL	0	0	0	0	0	0	0	0	0	0	0	0	335	0	0	0	335	0
6 OLP	0	0	0	85	1,776	23	150	0	3	18	10	0	6,047	0	312	175	8,599	0
7 FOR	0	0	0	0	0	0	0	0	0	0	0	0	68	0	0	3	71	0
8 FIS	3	0	0	2	0	257	7	0	0	1	384	9	511	0	40	58	1,272	0
9 COL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10 OIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11 GAS	0	0	0	0	0	0	0	0	0	0	0	0	-86	0	0	0	86	0
12 OMN	559	0	1	45,952	11,701	18	975	3	13	13	123	82	1,064	0	81	3,722	64,307	0
13 PCR	0	0	0	0	0	0	0	0	0	0	0	0	46	0	0	23	69	0
14 MET	0	0	0	4	0	316	0	0	2	37	1	25	3,120	0	2	1,919	5,426	0
15 MIL	0	0	0	0	0	0	0	0	0	1	33	0	1,511	0	2,081	562	4,188	0
16 OFF	70	30	7	134	1,119	190	102	96	202	1,767	567	189	11,267	0	1,336	3,717	20,793	0
17 B&T	11	17	2	112	2,446	0	24	709	2,288	10,845	11,469	16	167,809	0	24,700	28,341	248,789	0
18 TEX	53	24	4	862	160	856	33	233	1,236	1,117	685	1,417	31,810	0	4,972	1,346	44,808	0
19 WAP	35	33	0	76	56	10	575	56	21	136	356	33	201	0	231	208	2,027	0
20 LEA	81	8	32	960	424	139	408	0	6	234	579	11	27,157	0	538	250	30,827	0
21 LUM	31	73	0	226	128	125	29	31	9	75	56	0	2,476	0	38	140	3,437	0
22 PPP	183	97	40	72	530	610	29	315	265	263	951	248	41,049	0	2,118	4,371	51,141	0
23 P&C	58	0	0	5	145	64	1	13	118	27	113	6	11,516	0	379	815	13,260	0
24 CRP	2,422	434	298	9,147	5,223	13,670	1,584	4,589	4,977	11,450	8,525	11,428	400,843	0	39,278	23,593	537,461	0
25 NMM	106	0	7	141	95	52	32	530	12	283	71	30	6,825	0	254	259	8,697	0
26 I&S	6	0	0	68	0	18	25	0	8	20	7	19	9,774	0	106	237	10,288	0
27 NFM	1,473	106	0	18	3,010	151	0	17	8	63	6,490	306	10,350	0	10,151	590	32,733	0
28 FMP	2,162	341	430	910	50,124	2,019	819	124	212	1,366	521	90	12,209	0	1,609	557	73,493	0
29 TRN	215	8	2	1,260	1,514	2,363	79	1,880	162	1,372	2,170	1,686	3,769	0	1,908	1,446	19,834	0
30 OME	15,958	5,607	1,914	80,851	41,083	129,744	15,469	3,820	32,105	17,539	115,214	12,085	454,083	0	233,181	44,648	1,203,301	0
31 OMF	248	21	7	2,530	2,965	456	99	29	180	401	1,323	283	4,451	0	1,738	1,017	15,748	0
32 EGW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
33 CON	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
34 T&T	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35 OSP	183	77	15	1	172	744	128	89	391	616	968	321	3,476	0	889	1,350	9,420	0
36 OSG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
37 OOD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	23,868	6,876	3,119	146,611	123,284	151,884	20,796	12,625	45,061	54,869	154,224	28,796	1,228,094	0	332,353	120,703	2,453,163	0

Table C1: Hong Kong re-exports fob 1988 (\$US'000) (Contd)

EXPORTS FROM JAPAN

	aus	n.z	can	usa	jap	kor	ec	inn	mly	phi	sin	tha	chn	hog	oan	row	wor	check
1 PDR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2 WHT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3 GRO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4 NGC	17	0	21	500	250	40	41	0	154	103	309	63	1,703	0	288	181	3,670	0
5 WOL	0	0	0	0	0	0	0	0	0	0	0	0	20	0	0	0	20	0
6 OLP	0	0	9	3	446	0	184	0	12	0	10	0	546	0	200	28	1,438	0
7 FOR	0	0	0	0	0	8	0	0	0	0	0	0	23	0	0	0	31	0
8 FIS	212	0	968	1,213	885	23	466	25	26	22	1,670	891	6,440	0	2,070	81	14,992	0
9 COL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10 OIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11 GAS	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	0
12 OMN	155	37	232	1,816	5,680	30	758	0	49	0	440	29	510	0	165	1,956	11,857	0
13 PCR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14 MET	0	0	0	0	1	0	0	0	0	0	1	0	2,955	0	0	439	3,396	0
15 MIL	0	0	0	0	0	0	0	0	0	0	0	0	23	0	0	1	24	0
16 OFF	101	8	371	1,766	491	0	236	379	88	510	4,324	560	4,783	0	559	2,041	16,217	0
17 B&T	0	0	0	1	104	0	1	0	0	2,320	5	0	5,654	0	19,005	1,634	28,724	0
18 TEX	785	100	1,124	1,288	5,176	2,121	15,916	1,357	3,533	7,334	7,587	2,479	210,672	0	3,985	27,296	290,753	0
19 WAP	129	0	72	296	237	9	408	224	115	768	321	236	8,471	0	141	1,165	12,592	0
20 LEA	104	0	45	818	732	46	488	15	43	498	475	85	14,602	0	649	240	18,840	0
21 LUM	31	0	12	172	413	0	76	2	1	125	17	7	3,462	0	59	633	5,010	0
22 PPP	638	1	29	128	208	1,876	110	1,464	52	977	444	227	20,537	0	4,345	3,885	34,921	0
23 P&C	0	0	0	0	78	8	0	0	17	17	0	0	5,347	0	6	62	5,535	0
24 CRP	810	144	140	813	5,149	8,946	4,785	3,655	1,458	4,090	6,956	3,137	269,941	0	5,342	19,091	334,457	0
25 NMM	75	3	31	238	434	0	190	156	15	591	219	112	14,755	0	409	1,339	18,567	0
26 I&S	0	23	2	33	7,225	167	5	2,443	16	1,471	2,840	395	161,379	0	3,298	5,747	185,044	0
27 NFM	0	0	0	72	1,992	3	26	122	201	419	1,586	117	31,026	0	4,088	291	39,943	0
28 FMP	183	15	607	268	3,684	116	740	382	65	432	1,136	320	24,714	0	406	3,938	37,006	0
29 TRN	367	116	39	162	17,804	3	393	170	205	620	1,026	516	329,963	0	170	30,337	381,891	0
30 OME	50,255	2,208	11,543	189,461	98,458	47,383	186,082	18,976	29,351	44,760	227,789	30,880	1,811,168	0	252,706	309,040	3,310,060	0
31 OMF	1,441	94	823	3,158	2,903	525	5,166	441	282	2,590	2,713	392	24,025	0	2,621	6,900	54,074	0
32 EGW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
33 CON	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
34 T&T	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35 OSP	152	51	95	217	1	137	333	38	186	453	354	193	11,872	0	463	3,814	18,359	0
36 OSG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
37 OOD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	55,455	2,800	16,163	202,423	152,351	61,441	216,404	29,849	35,869	68,100	260,222	40,639	2,964,593	0	300,975	420,139	4,827,423	0

Table C1: Hong Kong re-exports fob 1988 (\$US'000) (Contd)

EXPORTS FROM KOREA

	aus	n.z	can	usa	jap	kor	ec	inn	mly	phi	sin	tha	chm	hog	oan	row	wor	check
1 PDR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2 WHT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3 GRO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4 NGC	19	1	108	136	16,167	20	81	0	191	0	795	35	532	0	404	19	18,508	0
5 WOL	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	6	0
6 OLP	0	0	0	0	0	44	0	0	0	0	0	0	310	0	0	0	354	0
7 FOR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8 FIS	2	0	31	104	0	90	6	0	0	2	102	79	116	0	175	29	736	0
9 COL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10 OIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11 GAS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12 OMN	0	0	0	0	3,626	56	0	6	0	6	0	0	5	0	2	1	3,702	0
13 PCR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14 MET	0	0	0	0	0	0	0	0	0	0	0	0	18	0	0	1	19	0
15 MIL	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	5	0
16 OFP	0	0	7	18	966	65	29	39	26	15	393	0	3,779	0	2,838	1,839	10,014	0
17 B&T	0	0	0	0	0	0	0	0	0	0	160	0	2,275	0	0	163	2,598	0
18 TEX	928	208	1,210	716	233	7,157	1,112	976	2,320	4,532	2,451	1,585	391,221	0	1,428	29,661	445,738	0
19 WAP	128	5	2	146	98	62	340	38	23	510	830	11	2,069	0	103	1,607	5,972	0
20 LEA	296	4	1,868	3,268	922	1,261	1,112	57	67	50	789	3	19,047	0	219	700	29,663	0
21 LUM	34	11	33	377	167	14	162	8	12	15	32	0	2,523	0	6	721	4,115	0
22 PPP	23	0	2	74	4	59	18	75	7	32	54	32	22,769	0	6	690	23,845	0
23 P&C	0	0	0	0	0	0	0	0	0	0	0	0	71	0	0	48	119	0
24 CRP	798	38	483	456	6,016	974	488	429	941	1,011	362	1,248	112,051	0	2,253	13,667	141,215	0
25 NMM	3	0	8	477	18,589	67	8	44	0	136	37	1	13,900	0	37	9,732	43,039	0
26 I&S	0	0	0	0	3,065	610	0	253	48	1	0	0	17,022	0	16	798	21,813	0
27 NFM	0	0	0	0	144	27	2	99	0	20	0	63	25,677	0	64	154	26,250	0
28 FMP	87	3	16	541	9	1,363	234	277	0	297	75	119	5,733	0	31	828	9,613	0
29 TRN	0	0	0	1	0	8	10	0	4	0	27	0	3,500	0	0	33	3,583	0
30 OME	4,799	450	3,007	55,034	3,083	28,066	49,655	7,017	3,580	2,861	40,609	2,254	594,158	0	35,007	34,718	864,298	0
31 OMF	556	71	274	577	1,269	203	2,143	419	178	149	587	104	6,361	0	242	1,778	14,911	0
32 EGW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
33 CON	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
34 T&T	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35 OSP	26	8	14	70	22	1	76	4	47	35	134	20	661	0	138	331	1,587	0
36 OSG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
37 OOD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	7,699	799	7,063	61,995	54,380	40,147	55,476	9,741	7,444	9,672	47,437	5,554	1,223,809	0	42,969	97,518	1,671,703	0

Table C1: Hong Kong re-exports fob 1988 (\$US'000) (Contd)

EXPORTS FROM EC

		aus	n.z	can	usa	jap	kor	ec	inn	mly	phi	sin	tha	chun	hog	oan	row	wor	check
1	PDR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	WHT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	GRO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	NGC	3	0	7	129	86	35	27	42	125	83	43	32	2,841	0	384	178	4,015	0
5	WOL	0	0	0	0	0	0	0	0	0	0	0	0	38	0	0	0	38	0
6	OLP	0	0	6	3	451	867	725	0	0	0	0	38	7,519	0	32	8,283	17,924	0
7	FOR	0	0	0	0	0	0	0	0	0	0	0	0	24	0	0	25	49	0
8	FIS	0	0	106	6	231	0	12	0	1	0	800	1	1,475	0	3	96	2,731	0
9	COL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	OIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	GAS	0	0	0	0	0	0	0	0	0	0	0	0	128	0	0	0	128	0
12	OMN	13	20	635	13,989	16,337	640	52,564	0	361	11	1,777	2,512	711	0	112	2,129	91,811	0
13	PCR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	MET	6	0	0	30	0	38	27	0	0	285	1	202	11,549	0	1	1,630	13,769	0
15	MIL	0	0	0	136	0	7	102	0	12	126	8	210	4,061	0	481	3,434	8,577	0
16	OFF	194	37	134	453	1,165	90	81	30	85	1,471	737	48	20,939	0	2,319	3,607	31,390	0
17	B&T	4,991	1,571	192	1,174	12,016	1,537	1,498	15	202	2,035	2,870	536	80,319	0	12,242	5,990	127,188	0
18	TEX	414	97	142	618	6,043	2,138	1,902	713	651	2,115	2,326	2,778	56,793	0	8,537	3,477	88,744	0
19	WAP	2,266	492	32	5,618	5,689	8,612	647	4	19	422	2,879	477	6,478	0	10,880	2,520	47,035	0
20	LEA	8,851	1,056	161	1,002	15,835	25,639	3,470	21	611	1,090	35,962	627	38,545	0	26,296	20,748	179,914	0
21	LUM	55	35	23	167	756	23	387	139	30	122	89	12	3,284	0	674	1,442	7,238	0
22	PPP	39	12	7	31	195	711	64	183	168	167	1,039	141	18,184	0	1,494	3,537	25,972	0
23	P&C	0	0	0	1	1	2	6	0	4	11	78	14	10,048	0	1,182	1,649	12,996	0
24	CRP	10,014	4,302	201	1,586	21,583	94,370	11,363	11,242	9,699	11,387	14,464	8,772	253,599	0	77,854	27,883	558,319	0
25	NMM	266	16	34	506	1,268	222	219	117	14	570	121	44	18,015	0	682	3,098	25,192	0
26	I&S	0	22	0	0	541	0	661	21	3	4	392	89	42,763	0	420	3,659	48,575	0
27	NFM	23	6	0	0	15	809	1,536	0	1	2	713	372	20,578	0	4,376	1,037	29,468	0
28	FMP	355	13	38	60	1,656	158	1,840	143	48	757	606	336	11,146	0	1,983	979	20,118	0
29	TRN	1,314	344	29	322	2,510	880	2,640	130	157	493	711	2,626	11,992	0	393	7,472	32,013	0
30	OME	3,142	844	587	6,294	8,820	15,142	43,414	3,815	5,860	6,601	21,360	4,599	338,050	0	30,243	31,795	520,566	0
31	OMF	3,266	194	51	6,828	29,338	6,179	10,572	88	488	471	8,432	554	4,987	0	8,825	5,599	85,872	0
32	EGW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
33	CON	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
34	T&T	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35	OSP	93	26	22	105	188	279	74	31	158	285	319	255	3,115	0	482	1,594	7,026	0
36	OSG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
37	OOD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	35,305	9,087	2,407	39,058	124,724	158,378	133,831	16,734	18,697	28,508	95,727	25,275	967,181	0	189,895	141,861	1,986,668	0

Table C1: Hong Kong re-exports fob 1988 (\$US'000) (Contd)

EXPORTS FROM INDONESIA

	aus	n.z	can	usa	jap	kor	ec	inn	mly	phi	sin	tha	chn	hog	oan	row	wor	check
1 PDR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2 WHT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3 GRO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4 NGC	12	39	3	149	1,045	1,645	2,960	0	12	599	5,056	244	56,583	0	2,625	9,267	80,239	0
5 WOL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6 OLP	0	0	11	894	549	436	41	32	12	0	48	35	272	0	350	21	2,701	0
7 FOR	0	0	0	0	8	0	0	0	0	0	0	0	844	0	1,064	55	1,971	0
8 FIS	84	0	162	3,549	109	268	2,970	0	0	0	599	0	2,337	0	1,717	214	12,009	0
9 COL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10 OIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11 GAS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12 OMN	17	0	0	0	54	15	38	3	16	0	4	0	280	0	87	1,129	1,643	0
13 PCR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14 MET	0	0	0	79	0	0	341	4	0	0	0	0	21	0	0	13	458	0
15 MIL	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	6	0
16 OFP	2	1	9	36	1,184	0	3	0	0	1	0	1	1,760	0	151	113	3,261	0
17 B&T	0	0	0	0	0	0	0	0	0	0	0	722	595	0	12	0	1,329	0
18 TEX	40	5	20	52	391	858	272	97	239	292	179	45	16,501	0	378	2,272	21,641	0
19 WAP	0	0	0	151	199	0	33	1,348	0	0	0	0	43	0	56	295	2,125	0
20 LEA	0	0	0	69	13	0	76	6	0	53	7	0	3,528	0	55	77	3,884	0
21 LUM	0	0	0	233	8	0	3	20	0	0	6	0	69,850	0	1,002	7,236	78,358	0
22 PPP	1	0	0	0	2	0	4	0	1	0	3	0	17,136	0	25	652	17,824	0
23 P&C	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	15	0
24 CRP	23	3	0	111	22	330	182	166	549	46	310	192	21,544	0	2,758	746	26,982	0
25 NMM	0	24	0	15	517	15	1	7	0	554	10	0	526	0	140	5,237	7,046	0
26 I&S	0	0	0	0	0	113	0	217	0	0	0	0	5,288	0	63	2	5,683	0
27 NFM	0	0	0	0	0	0	0	17	0	0	0	462	472	0	1,327	0	2,278	0
28 FMP	0	0	0	9	1	0	18	375	0	45	0	40	707	0	1	23	1,219	0
29 TRN	1	0	0	0	0	0	34	8	0	0	0	0	7,077	0	46	1	7,167	0
30 OME	21	0	33	666	44	77	132	476	7	59	5,387	63	708	0	86	268	8,027	0
31 OMF	28	0	79	291	27	22	945	0	0	88	52	28	937	0	466	243	3,206	0
32 EGW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
33 CON	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
34 T&T	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35 OSP	1	0	4	5	3	4	4	0	3	8	3	0	745	0	13	84	877	0
36 OSG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
37 OOD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	230	72	321	6,309	4,176	3,783	8,057	2,776	839	1,745	11,664	1,832	207,760	0	12,422	27,963	289,949	0

Table C1: Hong Kong re-exports fob 1988 (\$US'000) (Contd)

EXPORTS FROM MALAYSIA

		aus	n.z	can	usa	jap	kor	ec	inn	mly	phi	sin	tha	chm	hog	oan	row	wor	check
1	PDR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	WHT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	GRO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	NGC	0	0	1	3	0	89	59	0	0	0	526	0	23,882	0	4,486	416	29,462	0
5	WOL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	OLP	0	0	0	17	23	0	1	0	2	0	25	0	0	0	0	0	0	0
7	FOR	0	0	0	0	0	0	0	0	0	0	0	0	969	0	0	2,817	3,786	0
8	FIS	0	0	291	46	116	94	2	0	43	0	0	0	60	0	390	3	1,045	0
9	COL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	OIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	GAS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	OMN	0	0	0	0	0	0	0	0	65	0	0	0	0	0	0	0	0	0
13	PCR	0	0	0	0	0	0	0	0	0	0	0	0	29	0	11	1	106	0
14	MET	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
15	MIL	0	0	0	0	0	0	0	15	0	0	0	0	61	0	72	89	237	0
16	OFF	1	4	2	24	3	0	1	0	67	12	0	0	5,151	0	207	348	5,820	0
17	B&T	0	0	0	0	93	0	0	0	0	0	0	0	23	0	0	12	128	0
18	TEX	11	1	0	3	447	260	37	96	399	21	13	39	12,075	0	711	1,960	16,073	0
19	WAP	3	0	9	447	16	18	0	0	12	6	186	0	132	0	61	48	938	0
20	LEA	0	0	0	0	0	0	0	0	3	0	0	0	51	0	1	84	139	0
21	LUM	0	0	0	36	2	0	0	0	2	8	38	0	10,663	0	96	2,170	13,015	0
22	PPP	1	0	0	0	0	8	0	1	0	0	0	10	3,955	0	0	52	4,027	0
23	P&C	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	4	0
24	CRP	71	0	0	60	1	323	123	78	227	92	94	19	11,142	0	701	684	13,615	0
25	NMM	0	0	0	7	0	0	0	0	0	0	0	0	351	0	68	72	498	0
26	I&S	0	0	0	0	0	0	0	0	1	0	0	0	84	0	0	35	120	0
27	NFM	0	0	0	0	0	22	0	0	0	0	0	0	4,401	0	462	34	4,919	0
28	FMP	0	0	0	0	17	0	8	3	2	0	1	0	727	0	23	42	823	0
29	TRN	0	9	0	0	0	0	0	0	0	0	0	0	8	0	0	0	17	0
30	OME	2,764	113	264	39,839	4,071	30,212	22,589	0	4,550	295	19,098	128	10,832	0	78,841	3,814	217,410	0
31	OMF	0	0	0	32	1	0	241	0	8	1	18	0	9	0	115	23	448	0
32	EGW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
33	CON	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
34	T&T	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35	OSP	13	1	2	37	8	62	19	1	0	6	52	3	113	0	185	85	587	0
36	OSG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
37	OOD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	2,864	128	569	40,551	4,798	31,088	23,080	194	5,381	441	20,051	199	84,723	0	86,431	12,794	313,292	0

Table C1: Hong Kong re-exports fob 1988 (\$US'000) (Contd)

EXPORTS FROM PHILIPPINES

		aus	n.z	can	usa	jap	kor	ec	inn	mly	phi	sin	tha	chn	hog	oan	row	wor	check
1	PDR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	WHT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	GRO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	NGC	2	0	9	7	0	70	5	0	0	20	20	0	1,825	0	377	243	2,578	0
5	WOL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	OLP	0	0	0	2	4	23	2	0	0	4	0	0	57	0	12	31	135	0
7	FOR	0	0	0	0	0	0	0	0	0	0	0	0	35	0	0	0	35	0
8	FIS	0	0	43	5	2	0	0	0	2	13	110	0	3,343	0	224	9	3,751	0
9	COL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	OIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	GAS	0	0	0	0	0	0	0	0	0	0	0	0	268	0	0	530	798	0
12	OMN	0	0	0	78	2,739	0	0	0	0	0	0	0	7	0	0	4	2,828	0
13	PCR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	MET	0	0	0	0	0	0	0	0	0	17	0	0	0	0	0	0	17	0
15	MIL	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	1	4	0
16	OPF	0	0	1	173	0	0	6	10	0	4	62	0	4,564	0	938	581	6,339	0
17	B&T	3	0	0	0	0	0	3	0	0	145	89	0	3,545	0	0	18	3,803	0
18	TEX	13	0	0	81	0	0	2	0	342	682	0	873	1,377	0	43	24	3,437	0
19	WAP	42	8	0	969	17	2	65	1	21	34	1	6	1,110	0	2	2,142	4,420	0
20	LEA	0	0	5	82	109	0	49	0	0	30	71	0	101	0	8	13	468	0
21	LUM	25	0	83	871	103	4	62	0	0	11	15	0	1,307	0	28	389	2,898	0
22	PPP	0	0	0	0	0	0	0	0	34	0	0	0	14	0	2	6	56	0
23	P&C	0	0	0	0	0	0	0	0	0	0	0	0	1,283	0	4	611	1,898	0
24	CRP	0	21	0	30	0	1,009	1	116	756	251	314	503	5,567	0	33	805	9,406	0
25	NMM	9	0	0	60	15	0	7	0	0	2	18	0	1,802	0	1	80	1,994	0
26	I&S	0	0	0	0	0	0	0	0	0	0	0	0	557	0	0	0	557	0
27	NFM	0	0	0	0	0	0	0	0	0	0	0	0	780	0	0	0	780	0
28	FMP	0	0	0	0	0	0	0	0	0	65	0	0	529	0	0	158	752	0
29	TRN	0	0	0	1	0	0	0	0	0	45	0	0	5	0	0	28	79	0
30	OME	771	49	210	5,210	880	4,613	1,593	2	559	585	2,426	187	2,264	0	5,967	596	25,912	0
31	OMF	0	0	20	298	93	0	235	0	2	47	23	66	20	0	89	162	1,055	0
32	EGW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
33	CON	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
34	T&T	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35	OSP	7	1	3	24	9	12	8	0	6	0	12	1	189	0	41	59	372	0
36	OSG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
37	OOD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	872	79	374	7,891	3,971	5,733	2,038	129	1,722	1,955	3,161	1,636	30,552	0	7,769	6,490	74,372	0

Table C1: Hong Kong re-exports fob 1988 (\$US'000) (Contd)

EXPORTS FROM SINGAPORE

	aus	n.z	can	usa	jap	kor	ec	inn	mly	phi	sin	tha	chm	hog	oan	row	wor	check
1 PDR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2 WHT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3 GRO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4 NGC	2	0	23	15	440	25	46	0	85	3	251	61	11,068	0	49	286	12,354	0
5 WOL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6 OLP	0	0	11	0	944	0	0	0	0	0	18	0	1,669	0	47	120	2,809	0
7 FOR	0	0	0	0	0	13	0	0	0	0	0	0	47	0	295	166	521	0
8 FIS	8	1	73	99	3	0	73	0	2	0	88	0	936	0	70	28	1,381	0
9 COL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	12	0
10 OIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11 GAS	0	0	0	0	0	0	0	0	0	0	152	0	3	0	2	11	168	0
12 OMN	0	0	0	0	0	0	0	0	0	0	0	0	2,208	0	0	2,212	4,420	0
13 PCR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14 MET	30	0	0	5	0	0	0	0	0	0	0	0	43	0	34	7	119	0
15 MIL	0	0	0	0	0	0	0	0	0	0	0	0	36	0	14	391	539	0
16 OFP	1	4	10	25	10	0	7	0	0	41	54	0	12,416	0	489	1,452	14,509	0
17 B&T	0	0	5	1	57	0	1	0	0	614	0	0	4,892	0	56	708	6,334	0
18 TEX	183	24	5	198	0	0	0	0	19	8	436	29	1,762	0	12	472	3,148	0
19 WAP	53	11	0	1,279	26	0	2	0	23	91	346	0	15	0	253	130	2,229	0
20 LEA	0	0	10	18	0	0	0	4	0	0	34	6	77	0	62	5	216	0
21 LUM	0	0	0	12	5	0	0	1	0	0	28	0	2,918	0	9	1,055	4,028	0
22 PPP	1	0	2	21	6	0	5	0	13	0	393	3	1,303	0	20	122	1,889	0
23 P&C	0	0	0	0	32	0	80	157	3	1	37	14	95,605	0	398	17,288	113,615	0
24 CRP	7	4	65	147	65	42	73	0	2	46	620	44	31,622	0	470	3,542	36,749	0
25 NMM	0	24	0	0	6	0	0	0	0	10	83	0	1,248	0	66	141	1,578	0
26 I&S	0	0	0	0	0	0	0	0	2	0	90	0	964	0	0	131	1,187	0
27 NFM	0	0	0	0	1	2	0	0	0	5	117	21	10,237	0	0	63	10,446	0
28 FMP	4	0	0	93	369	0	82	132	10	125	545	0	1,698	0	27	208	3,293	0
29 TRN	0	0	0	0	0	0	98	0	0	7	41	0	2,557	0	0	206	2,909	0
30 OME	793	97	474	3,606	1,047	29,310	8,133	325	89	865	10,399	28	38,032	0	19,090	10,001	122,289	0
31 OMF	61	7	0	80	141	3	128	0	0	10	910	0	738	0	292	144	2,514	0
32 EGW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
33 CON	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
34 T&T	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35 OSP	5	2	5	12	6	39	16	2	6	25	0	4	541	0	56	195	914	0
36 OSG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
37 OOD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	1,148	174	683	5,611	3,158	29,434	8,744	621	254	1,949	14,642	210	222,635	0	21,811	39,096	350,170	0

Table C1: Hong Kong re-exports fob 1988 (\$US'000) (Contd)

EXPORTS FROM THAILAND

	aus	n.z	can	usa	jap	kor	ec	irn	mly	phi	sin	tha	chm	hog	oan	row	wor	check
1 PDR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2 WHT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3 GRO	0	0	0	0	0	0	0	0	0	0	0	0	312	0	0	21	333	0
4 NGC	1	0	50	40	361	160	43	0	0	5	2,356	18	21,057	0	3,365	141	27,597	0
5 WOL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6 OLP	0	0	30	52	332	20	40	0	0	0	6	232	1,568	0	124	41	2,445	0
7 FOR	0	0	0	0	0	0	0	0	0	0	17	0	715	0	165	6	903	0
8 FIS	21	0	193	287	52	0	7	0	0	0	40	42	1,021	0	61	107	1,831	0
9 COL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10 OIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11 GAS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12 OMN	44	0	140	5,703	5,499	19	3,964	0	6	0	5	5,810	457	0	171	1,105	22,923	0
13 PCR	0	0	5	0	0	0	0	0	0	0	0	0	325	0	0	4,081	4,411	0
14 MET	0	0	0	0	0	0	0	0	0	0	0	3	1,294	0	0	8	1,305	0
15 MIL	0	0	0	0	0	0	0	0	0	0	0	0	9	0	0	91	100	0
16 OFP	10	0	30	477	52	0	19	0	0	154	0	110	9,215	0	580	2,517	13,164	0
17 B&T	0	0	0	30	2	0	0	0	0	0	155	4	7	0	0	42	240	0
18 TEX	1,447	209	90	99	148	325	70	104	244	556	214	415	20,278	0	270	6,310	30,779	0
19 WAP	39	5	13	166	80	0	38	0	32	34	151	12	48	0	110	2,696	3,424	0
20 LEA	12	1	1	321	24	6	86	0	1	15	69	92	5,353	0	601	271	6,853	0
21 LUM	5	4	32	379	44	10	65	0	44	142	18	32	5,270	0	125	364	6,534	0
22 PPP	0	0	0	13	6	0	2	0	1	0	7	31	4,306	0	0	141	4,507	0
23 P&C	0	0	0	0	0	0	0	0	0	0	0	0	40	0	0	0	40	0
24 CRP	18	15	41	276	45	21	285	15	35	17	72	391	11,415	0	717	1,583	14,946	0
25 NMM	31	0	8	91	2	0	20	0	0	0	0	34	1,366	0	174	379	2,105	0
26 I&S	0	0	0	0	0	0	0	0	0	0	0	94	1,202	0	66	37	1,399	0
27 NFM	0	0	0	0	0	0	0	0	0	0	0	0	490	0	43	0	533	0
28 FMP	14	5	6	210	12	3	87	3	0	65	2	30	1,681	0	258	168	2,544	0
29 TRN	0	0	0	0	0	0	0	0	0	0	2	35	553	0	0	105	695	0
30 OME	7,965	259	22	2,613	545	32,697	14,994	73	51	539	9,488	1,370	17,257	0	52,215	1,121	141,209	0
31 OMF	39	38	35	1,323	349	0	251	0	9	0	537	136	738	0	126	520	4,101	0
32 EGW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
33 CON	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
34 T&T	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35 OSP	59	9	10	56	12	119	27	5	7	11	31	0	391	0	77	189	1,003	0
36 OSG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
37 OOD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	9,705	545	706	12,136	7,565	33,380	19,998	200	430	1,538	13,170	8,891	106,368	0	59,248	22,044	295,924	0

Table C1: Hong Kong re-exports fob 1988 (\$US'000) (Contd)

EXPORTS FROM CHINA

	aus	n.z	can	usa	jap	kor	ec	inn	mly	phi	sin	tha	chn	hog	oan	row	wor	check
1 PDR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2 WHT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3 GRO	0	0	0	0	10	123	108	0	0	0	0	0	0	0	0	0	0	0
4 NGC	7,157	1,062	12,032	37,190	82,408	46,824	26,163	69,993	9,600	9,445	70,582	7,482	14,960	0	127,237	41,853	563,988	0
5 WOL	0	0	0	0	0	55	0	0	0	0	0	0	59	0	0	0	114	0
6 OLP	201	149	1,067	14,345	78,059	155,111	71,928	185	1,262	624	3,189	30,040	19,377	0	49,485	41,771	466,793	0
7 FOR	0	0	0	163	6	15	23	0	0	0	0	0	250	0	980	0	1,437	0
8 FIS	2,210	315	17,788	169,592	160,165	3,156	6,444	13	308	73	3,877	3,418	5,048	0	23,565	7,067	403,039	0
9 COL	0	0	0	0	0	0	0	60	0	0	0	0	0	0	4	0	64	0
10 OIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11 GAS	0	0	0	0	0	0	0	4	0	0	0	0	151	0	0	84	239	0
12 OMN	572	66	159	10,306	4,880	19,534	9,643	4,409	19,797	639	23,516	163	6,459	0	17,367	13,136	130,646	0
13 PCR	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	0
14 MET	130	49	10	128	587	142	1,511	219	4,544	1,328	5,604	0	239	0	2	1,300	15,793	0
15 MIL	0	0	0	0	0	0	0	0	0	0	0	0	11	0	0	2	13	0
16 OFP	10,219	796	11,717	74,297	72,187	6,169	28,720	4,373	6,692	5,756	26,469	521	17,585	0	12,343	14,432	292,276	0
17 B&T	213	24	552	1,036	8,579	32	474	868	39	407	816	15	833	0	1,788	1,116	16,792	0
18 TEX	64,476	10,417	23,957	82,093	197,528	382,876	156,192	25,649	19,683	65,234	74,083	96,919	746,011	0	64,978	441,609	2,451,705	0
19 WAP	89,551	4,749	36,635	943,438	374,951	494	523,559	598	5,855	5,478	15,414	355	60,179	0	5,249	685,561	2,752,066	0
20 LEA	56,907	5,892	81,659	814,335	74,818	5,391	397,092	452	584	1,769	9,950	5,037	50,820	0	13,287	161,925	1,679,918	0
21 LUM	5,280	755	5,684	80,254	15,146	1,837	24,344	281	167	283	2,041	63	7,198	0	5,851	11,402	160,586	0
22 PPP	2,890	227	1,522	26,713	4,312	210	8,307	4,676	421	1,193	1,356	481	7,495	0	1,353	8,064	69,220	0
23 P&C	240	0	0	0	91	322	91	3,448	471	875	1,763	1,436	3,587	0	3,244	9,832	25,400	0
24 CRP	22,818	3,555	20,745	303,244	38,769	54,888	224,686	58,441	7,380	14,366	19,289	14,579	42,248	0	54,120	178,831	1,057,959	0
25 NMM	12,806	1,393	9,886	93,663	3,173	12,883	25,496	6,179	436	3,443	6,160	850	4,286	0	3,997	40,124	224,775	0
26 I&S	870	8	65	1,967	29,590	27,277	5,171	2,665	415	512	1,998	4,618	11,041	0	13,731	10,903	110,831	0
27 NFM	211	7	919	18,545	52,259	85,471	39,193	3,206	456	724	4,764	4,953	24,590	0	34,302	9,998	279,598	0
28 FMP	6,437	522	4,908	83,075	8,580	8,299	62,936	34,283	534	7,715	5,242	947	11,809	0	3,737	93,374	332,398	0
29 TRN	7,052	159	489	8,584	218	0	27,607	4,808	66	5	1,561	3	505	0	300	9,216	60,573	0
30 OME	48,120	6,661	90,856	1,214,713	130,198	16,054	764,019	41,263	8,231	8,842	63,370	10,946	90,534	0	31,064	374,528	2,899,399	0
31 OMF	50,782	8,151	97,304	1,556,247	102,648	12,824	732,945	8,773	1,961	6,559	15,919	3,370	17,969	0	9,858	204,228	2,829,538	0
32 EGW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
33 CON	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
34 T&T	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35 OSP	1,242	359	1,180	5,059	1,099	228	3,763	149	391	284	637	98	52	0	404	7,005	21,950	0
36 OSG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
37 OOD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	390,384	45,316	419,134	5,538,987	1,440,261	840,215	3,140,415	274,995	89,293	135,554	357,600	186,294	1,143,298	0	478,269	2,367,515	16,847,530	0

Table C1: Hong Kong re-exports fob 1988 (\$US'000) (Contd)

EXPORTS FROM TAIWAN

	aus	n.z	can	usa	jap	kor	ec	inn	mly	phi	sin	tha	chn	hog	oan	row	wor	check
1 PDR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2 WHT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3 GRO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4 NGC	1	10	47	151	21	0	78	26	109	115	19	4	10,844	0	66	234	11,725	0
5 WOL	0	0	0	0	0	0	0	0	0	0	0	0	3,808	0	0	246	4,054	0
6 OLP	0	0	0	1	0	39	0	0	0	0	0	201	686	0	289	2	1,218	0
7 FOR	0	0	0	0	6	0	0	0	0	0	0	0	22	0	18	0	46	0
8 FIS	16	0	132	261	69	0	1	0	0	5	123	65	1,474	0	247	8	2,401	0
9 COL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10 OIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11 GAS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12 OMN	1	0	2	33	0	25	32	0	0	0	26	53	299	0	172	107	750	0
13 PCR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	106	106	0
14 MET	0	0	0	0	0	0	0	0	2	0	0	0	104	0	0	4	110	0
15 MIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16 OFF	4	3	126	221	929	0	30	20	2	153	94	10	14,677	0	221	7,570	24,060	0
17 B&T	23	0	0	0	0	0	0	0	0	0	0	0	46	0	0	112	181	0
18 TEX	1,029	236	808	952	139	1,207	849	1,802	4,829	4,909	3,842	2,426	792,581	0	8,557	86,721	910,887	0
19 WAP	172	11	6	309	146	18	354	36	77	102	212	25	5,170	0	469	3,750	10,857	0
20 LEA	268	128	143	697	416	64	9,439	90	315	138	1,230	614	81,290	0	2,757	3,340	100,929	0
21 LUM	24	5	16	122	83	3	290	21	5	23	29	3	19,376	0	222	1,349	21,571	0
22 PPP	1,311	8	5	85	10	151	134	108	21	59	42	12	29,232	0	18	5,139	36,335	0
23 P&C	0	0	0	0	0	10	0	0	0	0	0	0	679	0	13	5	707	0
24 CRP	1,345	214	214	949	450	562	5,380	1,081	1,049	973	818	1,232	300,032	0	2,539	14,586	331,424	0
25 NMM	71	5	41	1,568	57	14	279	22	30	93	98	51	8,864	0	323	1,491	13,007	0
26 I&S	0	0	0	0	0	0	0	6	0	0	0	27	26,849	0	495	1,080	28,457	0
27 NFM	101	7	0	4,098	1,969	502	148	9	0	29	36	124	27,678	0	1,305	395	36,401	0
28 FMP	413	14	60	436	104	305	788	108	24	214	228	39	32,098	0	748	1,358	36,937	0
29 TRN	50	1	1	259	186	2	2	0	0	111	43	0	56,024	0	285	352	57,316	0
30 OME	5,025	593	2,196	29,425	16,595	9,513	47,970	2,313	3,699	9,520	23,248	1,770	766,773	0	39,653	45,943	1,004,236	0
31 OMF	383	39	66	1,477	435	16	8,694	501	85	900	981	265	55,957	0	1,274	3,680	74,753	0
32 EGW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
33 CON	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
34 T&T	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35 OSP	87	35	49	110	40	72	299	21	77	156	137	46	5,477	0	2	1,232	7,840	0
36 OSG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
37 OOD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	10,324	1,309	3,912	41,154	21,655	12,503	74,767	6,164	10,324	17,500	31,206	6,967	2,240,040	0	59,673	178,810	2,716,308	0

Table C1: Hong Kong re-exports fob 1988 (\$US'000) (Contd)

EXPORTS FROM REST OF WORLD

		aus	n.z	can	usa	jap	kor	ec	inn	mly	phi	sin	tha	chn	hog	oan	row	wor	check
1	PDR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	WHT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	GRO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	0
4	NGC	309	446	279	763	7,004	1,638	690	637	472	2,141	11,756	201	30,381	0	9,336	3,475	69,528	0
5	WOL	0	0	0	0	0	1	0	0	0	0	0	0	1,798	0	0	103	1,902	0
6	OLP	131	0	36	518	17,534	6,484	3,106	3	37	20	1,231	1,409	44,484	0	5,787	12,670	93,450	0
7	FOR	0	0	0	3	1,521	633	0	0	9	9	146	0	2,653	0	3,335	417	8,726	0
8	FIS	5,164	18	12,109	7,789	45,741	99	7,652	4	68	49	2,810	625	7,848	0	1,306	2,448	93,730	0
9	COL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0
10	OIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	GAS	0	0	0	0	0	0	0	0	0	0	0	0	523	0	0	19	542	0
12	OMN	851	7	1,904	97,091	93,721	1,632	78,706	-2	1,497	177	2,369	35,104	16,316	0	2,250	68,806	400,429	0
13	PCR	24	0	0	0	0	0	0	0	0	0	0	0	1	0	0	3	28	0
14	MET	2	0	2	1	495	-1	2	26	195	39	23	59	4,435	0	4	2,115	7,397	0
15	MIL	0	0	0	0	0	1	2	1	0	4	22	40	1,488	0	155	336	2,049	0
16	OFF	396	13	410	1,428	2,161	391	324	2	43	376	1,342	891	26,378	0	13,996	2,978	51,129	0
17	B&T	56	90	94	2,552	1,137	19	654	0	363	3,303	1,582	53	11,291	0	14,976	222	36,392	0
18	TEX	2,544	191	243	1,568	940	4,503	843	2,052	1,524	2,926	2,036	3,362	138,534	0	4,416	17,071	182,753	0
19	WAP	525	166	143	2,762	5,917	181	4,234	31	182	113	950	10	3,356	0	884	10,800	30,254	0
20	LEA	1,091	115	295	2,268	2,371	3,132	2,686	44	110	920	757	253	72,640	0	4,589	2,484	93,755	0
21	LUM	138	93	221	4,202	555	268	660	8	27	103	629	70	26,324	0	590	1,789	35,677	0
22	PPP	308	6	90	627	292	85	244	108	431	216	467	281	62,863	0	443	3,307	69,768	0
23	P&C	12	0	27	28	44	40	0	307	26	10	10	182	19,695	0	329	442	21,152	0
24	CRP	3,810	957	446	6,875	5,359	72,795	5,124	8,851	6,869	14,736	11,263	19,830	403,091	0	55,024	25,922	640,952	0
25	NMM	308	66	140	3,602	819	1,689	2,527	41	52	317	753	314	17,443	0	7,352	3,200	38,623	0
26	I&S	1	18	0	101	2,122	585	11	287	779	2,287	526	3,269	75,708	0	4,481	10,978	101,153	0
27	NFM	270	30	20	284	4,378	3,941	1,999	1,341	843	560	15,177	7,778	43,544	0	21,090	7,119	108,374	0
28	FMP	333	14	272	6,930	716	507	24,766	224	81	373	898	110	14,525	0	2,412	3,290	55,451	0
29	TRN	1,162	73	225	13,874	2,417	130	7,217	99	332	175	2,432	336	20,426	0	133	7,713	56,744	0
30	OME	8,022	1,867	4,066	59,172	75,509	29,703	30,368	5,014	5,672	13,306	33,737	8,742	470,824	0	38,968	58,006	842,976	0
31	OMF	1,356	93	442	12,936	5,127	1,186	5,078	47	144	458	2,454	151	9,129	0	2,103	11,565	52,269	0
32	EGW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
33	CON	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
34	T&T	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35	OSP	344	78	286	1,745	1,037	280	1,448	83	334	418	555	256	32,597	0	932	3,331	43,724	0
36	OSG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
37	OOD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	27,157	4,341	21,750	227,119	276,917	129,922	178,341	19,208	20,090	43,036	93,925	83,326	1,558,295	0	194,891	260,613	3,138,931	0

Table C1: Hong Kong re-exports fob 1988 (\$US'000) (Contd)

HONG KONG RE-EXPORTS (Total)

	aus	n.z	can	usa	jap	kor	ec	inn	mly	phi	sin	tha	chn	hog	oan	row	wor	check
1 PDR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2 WHT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3 GRO	0	0	0	0	10	123	108	0	0	0	0	0	572	0	23	274	1,110	0
4 NGC	7,538	1,558	12,942	42,447	108,598	50,642	30,421	70,789	13,833	21,145	96,472	8,680	195,610	0	155,715	58,658	875,048	0
5 WOL	0	0	0	0	0	285	0	0	0	0	0	0	27,114	0	0	11,350	38,749	0
6 OLP	458	149	1,170	16,384	100,840	163,704	76,254	220	1,341	666	4,537	31,955	85,241	0	56,740	63,692	603,351	0
7 FOR	0	0	0	166	1,541	669	23	0	9	9	269	0	5,770	0	5,975	3,490	17,921	0
8 FIS	8,386	334	31,936	183,243	207,384	3,996	17,644	42	463	202	11,737	5,143	35,855	0	30,545	10,669	547,579	0
9 COL	0	0	0	0	0	0	0	60	0	0	0	0	0	0	4	13	77	0
10 OIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11 GAS	0	0	0	0	0	0	0	4	0	0	0	0	3,366	0	0	2,845	6,215	0
12 OMN	3,219	182	3,204	177,106	151,569	22,321	146,873	4,419	21,824	846	28,450	44,252	26,581	0	20,696	92,314	743,856	0
13 PCR	24	0	5	0	0	0	0	0	0	0	0	0	450	0	0	4,311	4,790	0
14 MET	168	49	12	247	1,101	495	1,881	249	4,743	1,775	5,631	299	25,446	0	43	8,459	50,598	0
15 MIL	0	0	0	136	3	8	104	16	12	230	132	255	14,371	0	3,429	6,480	25,176	0
16 OFP	11,006	896	13,031	80,213	81,490	6,905	29,800	4,984	7,334	10,515	34,388	2,331	146,791	0	37,724	42,519	509,927	0
17 B&T	5,307	1,718	846	4,910	24,434	1,588	2,663	1,592	2,892	19,675	17,179	1,346	277,397	0	72,779	38,410	472,736	0
18 TEX	71,975	11,550	27,634	88,530	211,207	402,301	177,237	33,087	35,159	89,745	93,970	112,514	2,428,369	0	98,614	622,191	4,504,083	0
19 WAP	92,967	5,483	36,920	955,657	387,432	9,406	530,255	2,337	6,380	7,705	21,654	1,165	87,272	0	18,455	710,943	2,874,031	0
20 LEA	67,826	7,257	84,392	823,871	95,795	35,832	415,033	689	1,756	4,811	49,935	6,728	316,272	0	49,982	190,303	2,150,482	0
21 LUM	5,662	976	6,108	87,051	17,410	2,284	26,078	511	297	908	2,998	187	155,766	0	8,727	28,769	343,732	0
22 PPP	7,207	351	1,697	27,764	5,565	3,713	8,927	6,933	1,501	2,911	4,762	1,477	233,653	0	9,833	31,652	347,946	0
23 P&C	310	32	29	37	512	525	339	4,583	869	1,058	2,858	1,972	150,871	0	12,014	32,574	208,583	0
24 CRP	42,800	9,730	22,663	323,754	84,663	248,103	254,291	89,919	36,381	59,024	65,872	62,649	1,895,819	0	244,588	313,625	3,753,881	0
25 NMM	13,902	1,531	10,155	100,386	24,993	14,942	28,779	7,096	559	6,011	7,572	1,448	89,630	0	13,503	65,212	385,719	0
26 I&S	877	83	67	2,169	42,564	28,770	5,873	5,902	1,272	4,310	5,854	8,511	355,364	0	22,698	33,611	517,925	0
27 NFM	2,159	156	941	23,332	63,810	94,058	42,914	5,022	1,993	1,885	31,563	17,405	212,973	0	81,709	21,407	601,327	0
28 FMP	10,074	939	6,754	92,549	65,360	12,848	92,712	36,080	986	11,498	9,422	2,050	122,509	0	11,312	105,395	580,488	0
29 TRN	10,263	729	789	24,465	24,649	3,386	38,127	7,095	926	2,828	8,013	5,234	436,550	0	3,242	57,115	623,411	0
30 OME	148,545	18,975	117,174	1,690,735	381,037	376,301	1,187,757	83,351	94,138	106,664	573,789	73,568	4,636,564	0	819,803	919,330	11,227,731	0
31 OMF	58,246	8,746	99,214	1,585,828	145,996	21,715	766,498	10,307	3,374	11,781	34,529	5,407	126,002	0	28,123	236,200	3,141,966	0
32 EGW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
33 CON	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
34 T&T	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35 OSP	2,216	650	1,687	7,454	2,612	1,986	6,213	426	1,635	2,437	3,234	1,238	59,726	0	3,720	19,495	114,729	0
36 OSG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
37 OOD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	571,135	72,074	479,370	6,338,434	2,230,575	1,506,906	3,886,804	375,713	239,677	368,639	1,114,820	395,814	12,151,904	0	1,809,996	3,731,306	35,273,167	0

Table C2: Hong Kong domestic exports fob (excluding re-exports) (\$US'000)

		aus	n.z	can	usa	jap	kor	ec	inn	mly	phi	sin	tha	chm	hog	oan	row	wor	check
1	PDR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	WHT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	GRO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	NGC	228	72	207	3,876	945	459	2,164	25	90	547	281	269	1,583	0	2,112	2,551	15,409	0
5	WOL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	OLP	41	0	3	182	458	583	347	2	62	1	1,552	122	1,475	0	4,777	377	9,982	0
7	FOR	0	0	0	0	0	0	0	0	0	0	0	0	962	0	0	2	964	0
8	FIS	667	38	3,554	11,296	84,430	302	1,132	92	586	84	1,842	800	686	0	7,238	385	113,132	0
9	COL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	OIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	GAS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	OMN	3,238	517	380	13,070	13,358	317	2,883	1	17	0	1,116	270	2,830	0	2,010	3,552	43,559	0
13	PCR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	MET	903	0	30	3,104	5,451	0	422	41	528	10	2	34	106	0	46	442	11,119	0
15	MIL	0	0	0	0	0	0	0	0	0	0	0	0	113	0	0	726	839	0
16	OPF	6,653	467	7,099	44,417	8,208	772	13,834	610	1,711	1,725	4,692	167	27,476	0	6,509	12,153	136,493	0
17	B&T	150	127	659	3,261	2,425	223	437	535	11,117	1,093	17,484	83	199,121	0	9,787	20,723	267,225	0
18	TEX	65,444	23,498	52,460	185,701	32,906	17,884	171,093	48,832	43,156	103,563	104,436	45,468	678,953	0	23,396	394,090	1,990,880	0
19	WAP	76,061	6,156	315,694	3,842,582	254,931	494	2,614,259	883	5,367	3,086	35,858	2,055	189,498	0	27,643	756,293	8,130,860	0
20	LEA	17,451	1,596	29,269	290,634	257,518	2,095	134,552	187	677	3,090	13,697	1,041	80,056	0	10,461	54,217	896,541	0
21	LUM	3,076	174	4,117	39,700	6,265	168	12,749	236	139	436	3,046	93	23,663	0	2,403	7,857	104,122	0
22	PPP	38,644	6,010	10,094	108,697	7,312	9,767	72,038	6,421	5,319	8,368	15,372	13,902	227,049	0	42,430	55,981	627,404	0
23	P&C	0	0	0	0	0	0	0	0	7	17	0	0	522	0	0	1	547	0
24	CRP	52,029	2,390	26,588	224,434	39,436	4,324	126,830	10,229	25,062	13,071	29,558	15,737	582,809	0	26,285	98,807	1,277,589	0
25	NMM	2,106	159	2,503	34,634	2,315	592	14,813	142	118	957	4,537	1,664	25,017	0	896	11,043	101,496	0
26	I&S	23	0	0	66	27,407	5,743	92	10,425	443	180	535	10,401	19,351	0	14,047	3,900	92,613	0
27	NFM	1,286	20	1,863	8,077	3,417	2,637	1,809	35	627	1,094	4,554	755	30,289	0	14,405	7,842	78,710	0
28	FMP	23,258	2,770	27,699	193,404	123,975	18,180	145,889	3,458	5,276	9,437	23,502	3,198	215,971	0	23,255	75,610	894,882	0
29	TRN	412	29	362	16,058	203	0	793	31	32	17	283	5	1,656	0	79	2,207	22,167	0
30	OME	193,456	29,313	208,875	3,343,937	320,567	84,538	2,400,883	17,193	59,903	52,106	362,721	59,086	2,025,679	0	206,140	827,272	10,191,669	0
31	OMF	45,380	6,993	69,414	945,455	269,333	12,305	425,775	5,105	8,721	16,442	40,389	9,818	343,392	0	15,868	262,310	2,476,700	0
32	EGW	0	0	0	0	0	0	0	0	0	0	0	0	66,184	0	0	0	66,184	0
33	CON	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
34	T&T	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35	OSP	3,891	723	5,636	28,423	3,610	1,364	11,902	454	2,151	2,707	3,634	1,234	125,978	0	3,396	17,934	213,037	0
36	OSG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	109,551	109,551	0
37	OOD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	534,397	81,052	766,506	9,341,008	1,464,470	162,747	6,154,696	104,937	171,109	218,031	669,091	166,202	4,870,470	0	443,183	2,725,826	27,873,725	0

Table C3: Hong Kong imports cif (total) (\$US'000)

		aus	n.z	can	usa	jap	kor	ec	inn	mly	phi	sin	tha	chm	hog	oan	row	wor	check
1	PDR	0	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	10	0
2	WHT	0	0	2,065	16,876	0	0	0	0	0	0	0	0	68	0	0	-1	19,008	0
3	GRO	140	0	34	234	0	0	14	0	4	0	3	4,546	1,416	0	14	1,106	7,511	0
4	NGC	46,132	7,528	23,146	312,268	44,561	38,279	28,178	53,812	35,744	21,722	90,067	66,355	646,174	0	48,888	299,079	1,761,933	0
5	WOL	16,033	25,279	0	0	0	132	72	0	746	0	0	0	181	0	3,107	3,363	48,913	0
6	OLP	7,477	4,426	5,663	30,666	14,203	3,348	139,612	16,514	2,719	244	21,911	9,286	718,543	0	2,959	122,243	1,099,814	0
7	FOR	423	2	507	1,256	97	0	156	129	37,147	17	2,794	9,475	2,143	0	244	13,912	68,302	0
8	FIS	31,380	9,510	10,391	22,856	95,493	5,385	9,861	28,197	3,421	8,868	40,130	34,017	424,136	0	15,808	202,965	942,418	0
9	COL	79,958	0	0	3	132	0	0	0	0	0	4	0	40,121	0	43	166,853	287,114	0
10	OIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	GAS	0	0	0	3	106	14	0	1,981	0	15,625	15,875	0	2,036	0	0	0	35,640	0
12	OMN	11,391	114	869	233,330	63,359	1,313	346,138	7,190	67	1,444	6,031	64,345	169,012	0	2,912	945,847	1,853,362	0
13	PCR	22,838	0	4	3,364	0	0	0	0	0	0	4	80,210	32,597	0	104	125	139,246	0
14	MET	20,918	17,005	5,071	82,669	14,394	206	51,698	360	32	389	5,644	3,948	149,719	0	371	92,392	444,816	0
15	MIL	22,608	8,016	489	16,851	95	0	58,184	0	3,441	158	5,527	1,273	10,372	0	101	3,157	130,272	0
16	OPF	55,677	7,749	7,775	112,962	115,490	51,689	152,355	6,618	12,961	10,905	45,427	46,739	393,487	0	54,715	69,868	1,144,417	0
17	B&T	2,417	541	6,055	413,810	40,298	6,782	261,645	1,193	450	4,781	45,777	2,497	161,440	0	3,615	28,888	980,189	0
18	TEX	26,066	6,437	10,690	122,576	1,089,634	949,385	317,662	55,704	28,831	6,628	20,129	46,860	3,521,040	0	1,653,866	314,412	8,169,920	0
19	WAP	2,878	147	1,259	26,706	109,888	28,173	263,386	15,476	3,994	9,618	9,641	23,139	3,163,373	0	60,315	58,628	3,776,621	0
20	LEA	3,717	5,050	6,271	71,250	64,788	89,292	492,407	7,865	2,687	3,374	8,192	30,438	1,460,208	0	192,598	151,038	2,589,175	0
21	LUM	2,731	2,674	3,820	26,833	26,126	15,138	70,295	154,207	34,529	10,430	58,474	18,937	190,598	0	71,402	16,392	702,586	0
22	PPP	10,225	11,374	42,972	177,158	340,544	143,644	145,849	42,823	11,703	1,497	26,999	16,643	156,342	0	110,964	170,705	1,409,442	0
23	P&C	11,282	0	190	9,009	11,243	9,175	8,228	0	50	14,046	634,457	131	168,379	0	8,028	22,466	896,684	0
24	CRP	58,813	5,827	73,482	988,584	896,156	267,041	1,290,585	42,281	43,867	27,788	196,605	56,272	1,297,606	0	764,337	596,799	6,606,043	0
25	NMM	4,354	68	843	40,488	170,577	53,121	178,633	10,895	3,014	6,469	12,369	8,300	250,440	0	94,078	70,083	903,732	0
26	I&S	8,239	4,381	3,165	23,917	493,357	67,047	217,277	10,119	12,676	452	15,145	13,060	222,467	0	76,074	400,026	1,567,402	0
27	NFM	71,248	3,719	41,711	72,485	158,051	68,347	120,950	1,760	6,467	689	37,243	1,925	375,486	0	128,280	110,898	1,199,259	0
28	FMP	27,191	720	19,970	109,981	156,935	39,892	141,796	2,331	6,655	1,363	23,048	5,946	379,271	0	90,322	40,139	1,045,560	0
29	TRN	53,878	405	695	163,501	793,008	11,681	307,407	13,899	1,885	670	10,573	2,801	179,460	0	88,651	87,570	1,716,084	0
30	OME	116,621	8,250	66,589	2,228,214	7,020,991	1,454,748	1,764,246	9,189	537,618	137,331	971,774	203,289	3,937,116	0	2,005,821	844,028	21,305,825	0
31	OMF	5,641	710	8,507	107,025	291,315	56,403	238,247	4,603	3,407	3,945	56,300	14,151	1,691,137	0	194,494	70,749	2,746,634	0
32	EGW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
33	CON	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
34	T&T	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35	OSP	2,179	448	1,045	21,661	21,327	2,998	21,080	345	2,527	1,339	4,758	3,137	126,079	0	12,618	9,234	230,775	0
36	OSG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	43,885	43,885	0
37	OOD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	722,455	130,380	343,278	5,436,546	12,032,168	3,363,233	6,625,961	487,491	796,642	289,792	2,364,901	767,720	19,870,447	0	5,684,729	4,956,849	63,872,592	0

APPENDIX D: INTERNATIONAL TRADE DATA

This appendix presents the SALTER international trade data produced by this phase and passed on for further processing.

A block of output for cif imports data is followed by a block of output for fob exports.

Within each block, presentation is in SALTER country order.

Each page contains the imports or exports data for one SALTER reporter country, ie. imports into or exports from.

The rows show SALTER commodity numbers and three character mnemonics (see Box 2 in the text for a description of these mnemonics). Rows labelled 38 COF contain aggregated Australian confidential data. These rows occur on all sheets for which the reporter country is Australia, China or Taiwan. Data on these rows can appear for any partner country where Australia is the reporter country, but where China or Taiwan is the reporter country this data can only appear where Australia is the partner country.

The columns contain SALTER partner countries.

The data relates to 1988 and is in thousands of US dollars. The conversion rate from Australian dollars to US dollars of \$A1=78.2 cents US was the average (to the first place of decimals) of one rate given for imports and another for exports for 1988 on the first page of the section on Australia in United Nations (1990).

Table D1: Raw International Trade Data for Salter (\$US'000)

*** IMPORTS ***

AUL

	aul	n.z	can	usa	jap	kor	ec	inn	mly	phi	sin	tha	chm	hog	oan	row	wor	
1 PDR	0	0	3	9	0	0	17	0	0	0	0	325	0	18	0	77	451	0
2 WHT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0
3 GRO	0	965	72	121	5	2	5	0	1	0	2	1	91	2	694	24	1,984	0
4 NGC	5	30,895	1,838	79,043	2,974	888	22,346	35,788	48,453	10,059	4,511	7,630	13,740	1,357	872	127,786	388,187	0
5 WOL	0	62,972	0	0	0	0	1,651	0	0	0	0	0	241	0	0	1,486	66,350	0
6 OLP	3,597	98,919	10,069	8,043	12	17	28,041	0	48	15	63	1,182	3,293	231	2,124	1,501	157,156	0
7 FOR	0	30	76	50	1	1	458	1	77	7	8	0	0	0	0	148	857	0
8 FSH	0	14,133	48	427	1,280	158	600	160	1,524	340	1,214	2,142	141	429	1,001	1,493	25,090	0
9 COL	0	1,870	385	102	973	0	2,400	0	0	0	0	0	0	9	0	70	5,809	0
10 OIL	0	39,930	0	30	0	0	1	182,781	141,518	0	3,660	0	4,847	0	0	423,419	796,187	0
11 GAS	0	258	0	230	6	6	138	2,440	0	0	0	0	0	0	13	50	3,140	0
12 OMN	5,300	793	77,984	36,113	21,867	865	34,432	3,426	109	1,811	1,274	9,787	12,346	8,350	95	216,050	430,599	0
13 PCR	0	0	19	1,337	10	0	177	0	0	0	57	7,423	64	0	19	1,037	10,143	0
14 MET	16	16,632	4,494	2,886	47	0	4,257	4	71	3	45	20	85	15	6	1,863	30,447	0
15 MIL	0	26,267	897	1,426	5	0	35,885	0	0	0	0	0	0	0	0	11,141	75,621	0
16 OFF	150	102,718	46,346	88,935	24,481	23,591	206,492	8,198	78,476	7,953	64,353	80,390	22,949	15,058	20,867	251,751	1,042,707	0
17 B&T	27	17,190	606	36,592	1,620	2,526	141,724	195	41	101	330	1,897	317	70	84	23,776	227,094	0
18 TEX	249	132,260	19,156	112,150	165,890	144,805	249,796	28,579	23,346	6,738	6,397	46,628	153,113	96,489	159,731	213,461	1,558,789	0
19 WAP	52	11,170	514	19,130	7,434	45,000	56,077	3,846	1,388	6,070	1,354	12,605	181,223	78,321	53,143	65,524	542,852	0
20 LEA	30	47,557	569	6,657	4,901	47,739	77,762	4,223	1,025	3,451	2,910	15,690	62,889	16,815	43,770	67,012	402,998	0
21 LUM	1	124,844	109,085	131,459	4,679	1,089	104,121	17,268	105,376	24,678	28,823	11,126	12,869	4,507	48,353	52,582	780,861	0
22 PPP	339	202,467	170,746	332,446	103,257	20,923	515,592	8,282	4,157	677	47,355	1,814	6,574	59,100	12,177	356,954	1,842,860	0
23 P&C	1,248	27,585	296	123,491	4,147	906	32,080	5,862	0	660	217,951	357	1,886	334	7,548	394,168	818,520	0
24 CRP	624	135,700	92,131	1,201,171	561,415	129,185	1,646,033	16,188	37,036	19,566	68,698	38,837	70,150	57,246	217,195	485,435	4,776,611	0
25 NMM	76	14,476	2,393	72,894	87,634	15,522	325,202	9,289	5,416	4,072	3,540	16,273	24,784	3,593	36,793	63,220	685,177	0
26 I&S	32	28,448	3,097	32,851	301,806	32,071	137,547	241	1,425	5,920	6,800	1,357	2,811	17	11,606	119,315	685,343	0
27 NFM	2,909	66,348	8,046	54,776	50,697	1,892	89,195	335	22,878	240	2,305	1,979	1,326	7,564	25,705	118,704	454,899	0
28 FMP	143	45,777	12,500	143,396	170,590	44,373	259,166	528	4,606	2,381	10,129	7,676	19,287	39,031	112,949	100,760	973,289	0
29 TRN	4,327	13,116	74,866	1,249,758	2,187,647	42,620	871,515	219	1,264	443	33,203	2,481	8,347	7,320	95,430	195,924	4,788,479	0
30 OME	6,088	210,382	139,521	3,066,562	2,930,039	228,499	3,033,101	4,160	45,392	10,610	232,921	17,986	57,843	251,616	498,225	831,177	11,564,121	0
31 OMF	162,409	52,470	25,578	976,950	206,194	53,836	758,133	2,727	50,509	7,407	13,984	14,961	57,314	54,491	112,802	275,836	2,825,601	0
32 EGW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
33 CON	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
34 T&T	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35 OSP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
36 OSG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
37 OOD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
38 COF	96	36,626	70,299	215,869	155,202	78,171	161,967	13,656	11,229	2,582	56,545	1,529	18,648	11,126	27,046	259,486	1,120,078	0
	187,717	1,562,798	871,636	7,994,902	6,994,812	914,683	8,795,912	348,399	585,362	115,784	808,434	302,096	737,177	713,111	1,488,247	4,661,229	37,082,301	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Table D1: Raw International Trade Data for Salter (\$US'000) (Contd)

*** IMPORTS ***																	
N.Z	aul	n.z	can	usa	jap	kor	ec	inn	mly	phi	sin	tha	chn	hog	oan	row	wor
1 PDR	44	0	0	36	0	0	0	0	0	0	0	34	0	0	0	0	114
2 WHT	23,872	0	0	0	0	0	0	0	0	0	0	0	0	0	0	52	23,924
3 GRO	2,714	0	4	1,851	0	0	9	0	0	0	0	0	22	0	0	78	4,678
4 NGC	29,943	0	370	24,056	2,704	129	6,181	7,563	7,115	5,288	1,614	769	4,453	1,176	193	41,915	133,469
5 WOL	279	0	0	0	0	0	722	0	0	0	0	0	314	0	0	1,055	2,370
6 OLP	21,962	0	2,111	5,674	53	4	3,911	0	0	15	494	386	601	34	27	17,533	52,805
7 FOR	852	0	1,883	823	0	0	72	164	358	82	120	14	23	0	0	1,091	5,482
8 FSH	1,315	0	0	74	1,058	13	135	0	608	8	435	683	168	145	0	413	5,055
9 COL	80	0	9	18	0	0	564	0	0	0	0	0	0	0	0	0	671
10 OIL	83,433	0	0	0	0	0	267	10,054	0	0	0	0	6,598	0	0	192,000	292,352
11 GAS	3	0	0	34	0	0	20	0	0	0	0	0	0	0	0	7	64
12 OMN	14,098	0	15,108	11,660	409	20	5,187	128	2	70	443	1,694	1,687	940	225	29,657	81,328
13 PCR	4,362	0	0	928	0	0	3	0	0	0	0	585	36	0	0	74	5,988
14 MET	6,337	0	1,191	30	4	0	118	0	0	0	4	0	38	24	0	1,006	8,752
15 MIL	1,013	0	0	49	0	0	1,930	0	32	0	0	325	0	0	0	196	3,545
16 OFP	117,000	0	13,039	17,795	6,039	959	28,789	535	14,142	2,108	16,160	8,165	2,160	770	703	34,736	263,100
17 B&T	29,940	0	113	6,094	119	10	31,722	0	0	8	15	130	51	123	0	4,995	73,320
18 TEX	54,176	0	13,840	32,289	38,624	23,763	60,135	3,119	3,965	419	1,009	4,653	20,217	28,114	27,263	40,014	351,600
19 WAP	3,892	0	51	645	620	548	2,247	26	30	55	32	80	1,657	1,879	1,813	5,003	18,578
20 LEA	11,387	0	171	1,535	650	6,613	7,822	249	263	123	434	931	6,354	1,897	14,929	11,196	64,554
21 LUM	22,066	0	6,180	9,051	3,431	445	14,912	932	4,229	2,210	1,197	994	4,252	594	6,036	4,448	80,977
22 PPP	87,971	0	8,426	44,842	26,757	2,312	102,000	1,131	1,201	28	3,703	221	311	9,913	1,759	27,700	318,275
23 P&C	24,084	0	115	25,391	1,797	1,336	3,265	0	776	0	9,183	0	4,912	39	0	34,508	105,406
24 CRP	241,000	0	25,807	216,000	103,000	14,338	360,000	698	4,002	1,065	10,885	2,732	6,058	5,863	21,659	116,000	1,129,107
25 NMM	23,406	0	2,105	14,217	12,028	1,901	47,872	491	1,180	387	941	2,178	2,934	549	3,500	10,968	124,657
26 I&S	59,773	0	4,810	4,643	87,571	17,378	39,031	0	43	490	597	16	256	59	1,341	20,431	236,439
27 NFM	217,000	0	12,322	7,086	4,597	615	9,994	658	578	0	60	0	35	165	13,589	6,513	273,212
28 FMP	70,124	0	2,961	22,319	21,278	8,646	43,114	29	298	220	1,537	887	2,114	4,109	21,158	16,171	214,965
29 TRN	121,000	0	2,459	153,000	391,000	37,446	143,000	16	659	27	235	8	126	265	13,688	18,752	881,681
30 OME	244,000	0	26,925	576,000	510,000	38,020	520,000	92	6,051	974	39,279	1,050	6,341	43,805	82,779	126,000	2,221,316
31 OMF	35,623	0	1,374	31,433	24,176	14,884	40,540	444	962	1,578	1,096	1,731	8,517	16,144	22,216	10,483	211,201
32 EGW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
33 CON	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
34 T&T	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35 OSP	69	0	0	2	0	0	0	0	0	0	0	0	0	0	0	316	387
36 OSG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
37 OOD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ALL	1,552,818	0	141,374	1,207,575	1,235,915	169,380	1,473,562	26,329	46,494	15,155	89,473	28,266	80,235	116,607	232,878	773,311	7,189,372
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Table D1: Raw International Trade Data for Salter (\$US'000) (Contd)

*** IMPORTS ***																	
CAN	aul	n.z	can	usa	jap	kor	ec	inn	rny	phi	sin	tha	chm	hog	oan	row	wor
1 PDR	0	0	0	12,207	2	4	17	0	0	0	0	556	0	0	0	394	13,180
2 WHT	0	0	0	112	0	0	0	0	0	0	0	0	0	0	0	0	112
3 GRO	22	0	0	75,454	0	4	522	0	0	0	0	0	0	12	0	416	76,429
4 NGC	20,427	27,132	0	1,476,312	21,000	1,647	134,908	63,421	52,047	9,200	2,331	9,856	41,985	5,715	4,384	763,416	2,633,782
5 WOL	2,152	4,949	0	686	0	0	1,524	0	0	0	0	0	24	0	0	813	10,148
6 OLP	654	14,344	0	289,793	342	132	29,055	100	0	148	2,637	32	3,134	506	273	20,458	361,606
7 FOR	8	0	0	190,775	0	0	488	6	47	39	0	0	0	29	29	1,420	192,841
8 FSH	1,234	5,246	0	227,524	9,011	3,741	25,755	443	570	1,862	5,483	8,237	23,048	9,804	4,956	84,974	411,889
9 COL	0	0	0	634,056	0	0	0	0	0	0	0	0	0	0	0	1,079	635,136
10 OIL	0	0	0	79,919	0	0	1,601,093	0	0	0	0	0	0	0	0	1,147,954	2,828,966
11 GAS	0	0	0	87,781	0	29	376	0	0	0	0	0	0	0	420	0	88,607
12 OMN	48,361	0	0	591,261	6,787	73	128,440	19	0	1,470	31	4,008	13,709	2,198	847	405,463	1,202,667
13 PCR	212	0	0	33,445	0	0	373	0	0	0	71	8,640	82	16	0	3,410	46,250
14 MET	114,159	105,092	0	288,734	996	0	16,727	1,020	0	6	0	159	85	203	0	37,942	565,123
15 MIL	777	10,355	0	14,239	0	0	70,729	0	0	2	0	0	0	0	0	23,481	119,583
16 OFF	140,169	4,424	0	1,130,053	42,320	25,547	337,540	2,487	39,918	27,016	3,159	87,127	33,201	14,645	13,705	352,472	2,253,784
17 B&T	15,627	460	0	63,092	2,090	87	327,896	3	12	242	116	138	502	545	32	43,877	454,719
18 TEX	7,177	2,932	0	1,011,213	92,221	141,304	362,937	10,908	12,558	2,568	4,644	13,433	112,625	53,560	59,644	295,590	2,183,316
19 WAP	426	47	0	53,354	11,809	92,018	79,846	7,539	10,323	7,367	6,028	7,455	42,455	77,442	62,897	84,317	543,323
20 LEA	4,005	3,501	0	131,684	10,662	239,679	319,908	1,370	2,019	10,525	0	8,455	95,758	33,024	104,534	207,704	1,172,828
21 LUM	628	319	0	1,079,021	8,706	4,954	176,172	49,453	9,406	12,904	7,299	7,579	8,698	7,271	97,578	109,770	1,579,758
22 PPP	2,039	1,452	0	2,379,728	48,947	8,325	375,402	2	368	101	1,843	319	3,611	18,807	11,455	175,583	3,027,983
23 P&C	9	0	0	546,299	2,746	0	343,870	0	0	0	0	0	0	0	0	354,601	1,247,526
24 CRP	43,140	7,727	0	6,402,372	338,849	103,634	1,518,450	3,616	10,165	3,255	16,255	8,569	55,208	36,885	216,822	522,431	9,287,376
25 NMM	3,392	0	0	922,461	99,302	16,666	357,236	3,678	1,411	959	115	1,942	15,821	5,392	39,373	108,542	1,576,290
26 I&S	8,778	8,698	0	1,168,630	257,806	80,878	757,676	0	2,200	220	478	5,145	2,617	319	21,805	697,692	3,012,940
27 NFM	177,526	2,914	0	1,269,035	25,427	4,156	173,892	3,344	4,352	0	2,602	175	6,863	3,104	3,211	410,445	2,087,045
28 FMP	10,195	8,391	0	3,105,250	140,965	104,251	452,958	317	2,622	636	3,376	1,419	27,892	36,862	212,611	387,267	4,495,012
29 TRN	8,210	1,876	0	21,803,390	2,638,294	170,387	2,085,542	43	315	394	6,559	65,261	2,264	850	113,538	521,959	27,418,882
30 OME	35,919	4,077	0	22,884,768	3,945,566	665,775	3,807,126	1,021	128,698	43,545	340,200	30,388	94,667	295,886	710,451	2,320,149	35,308,235
31 OMF	2,533	56	0	1,064,498	235,831	119,756	264,474	309	6,841	10,601	10,655	14,516	120,721	125,765	186,522	109,051	2,272,128
32 EGW	0	0	0	47,040	0	0	0	0	0	0	0	0	0	0	0	0	47,040
33 CON	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
34 T&T	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35 OSP	315	84	0	945,401	82,339	35,417	128,519	56	146	119	217	282	780	8,338	22,771	50,373	1,275,157
36 OSG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
37 OOD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ALL	648,092	214,076	0	70,009,588	8,022,017	1,818,463	13,879,450	149,157	284,019	133,179	414,099	283,690	705,751	737,179	1,887,858	9,243,046	108,429,663
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Table D1: Raw International Trade Data for Salter (\$US'000) (Contd)

*** IMPORTS ***

USA	aul	n.z	can	usa	jap	kor	ec	inn	mly	phi	sin	tha	chn	hog	oan	row	wor	
1 PDR	31	0	41	0	0	0	100	0	0	0	0	416	0	0	99	7,066	7,753	0
2 WHT	0	0	63,970	0	0	0	0	0	0	0	0	0	0	0	0	0	63,970	0
3 GRO	0	0	96,397	0	18	50	2,286	0	0	0	0	36	7	8	0	55,182	153,984	0
4 NGC	20,220	60,730	355,285	0	40,364	14,022	458,314	808,414	249,065	87,144	23,031	150,489	64,982	10,435	26,657	5,343,684	7,712,836	0
5 WOL	216,941	46,267	855	0	0	0	10,227	0	0	0	0	0	0	0	0	18,980	293,270	0
6 OLP	5,132	48,655	568,011	0	3,377	983	169,822	5,669	372	2,299	3,055	20,645	73,837	4,756	7,629	395,440	1,309,682	0
7 FOR	71	33	44,282	0	106	0	7,852	34	735	111	41	0	19	17	1,714	4,852	59,867	0
8 FSH	126,101	140,776	1,042,453	0	131,894	135,339	167,377	21,940	11,625	53,098	45,945	85,869	295,029	24,363	178,788	1,946,908	4,407,505	0
9 COL	43,724	0	120,597	0	78,733	0	39,988	0	0	0	0	0	1,503	3	0	56,726	341,274	0
10 OIL	296,047	0	2,997,162	0	11,421	0	1,392,374	984,244	73,607	0	14,955	6,902	373,401	0	0	19,693,950	25,844,063	0
11 GAS	4,366	0	2,229,020	0	494	307	4,223	0	0	971	0	0	275	7	1,122	332,409	2,573,194	0
12 OMN	178,853	633	714,602	0	183,249	12,331	1,833,319	1,498	1,097	7,438	3,276	130,038	87,242	160,801	9,388	3,865,132	7,188,897	0
13 PCR	0	0	74	0	31	17	713	22	7	10	22	40,278	30	18	1,510	7,614	50,346	0
14 MET	798,108	486,626	516,052	0	780	580	370,624	1,324	0	312	15	518	463	298	1,028	564,319	2,741,047	0
15 MIL	10,119	42,089	17,031	0	0	0	199,128	0	0	0	16	0	49	13	0	121,036	389,481	0
16 OFP	65,526	12,914	833,252	0	195,689	119,408	1,146,150	59,331	200,972	393,067	45,789	427,181	138,848	69,871	223,816	2,637,675	6,569,489	0
17 B&T	59,988	3,517	533,640	0	43,737	14,949	2,640,346	7,049	131	4,045	5,205	7,139	11,893	3,695	5,201	798,343	4,138,878	0
18 TEX	12,087	9,600	417,641	0	677,071	440,763	1,594,570	57,398	33,327	40,094	7,424	109,340	559,643	170,928	430,564	1,395,810	5,956,260	0
19 WAP	17,965	6,962	179,879	0	290,925	2,338,460	1,545,427	394,815	352,095	693,362	525,927	271,211	1,812,948	3,517,132	2,492,442	4,736,345	19,175,895	0
20 LEA	12,667	7,592	217,970	0	50,345	3,496,068	2,023,203	22,273	6,855	111,427	2,986	167,598	775,303	353,799	1,813,814	2,387,905	11,449,805	0
21 LUM	5,617	12,868	4,771,797	0	223,921	104,074	1,223,569	381,564	60,272	179,045	87,510	134,160	110,290	56,368	1,600,252	1,300,074	10,251,381	0
22 PPP	16,351	12,924	8,474,254	0	526,176	99,366	1,413,237	2,120	8,709	4,946	46,443	4,799	37,080	158,670	97,907	1,759,345	12,662,327	0
23 P&C	39,561	0	1,407,519	0	32,655	13,694	2,315,046	245,687	4,060	0	137,757	46,438	52,794	15	4,568	8,054,878	12,354,672	0
24 CRP	200,990	133,696	5,106,980	0	3,365,451	700,134	10,418,475	36,308	41,650	36,826	180,556	73,693	465,525	248,128	2,389,920	4,327,257	27,725,589	0
25 NMM	10,411	1,062	717,369	0	755,261	143,831	2,054,731	4,106	10,674	12,710	6,578	22,527	135,055	52,195	523,428	845,867	5,295,805	0
26 I&S	125,191	26,787	1,755,106	0	2,687,393	606,362	3,125,575	74,858	15,907	18,614	48,849	84,409	51,271	1,292	162,114	2,767,488	11,551,216	0
27 NFM	729,613	7,506	4,217,774	0	378,497	30,178	1,406,555	38,801	43,308	332	16,468	11,668	58,162	16,426	26,304	3,803,227	10,784,819	0
28 FMP	32,080	18,330	2,688,624	0	1,685,080	766,179	2,004,906	10,680	16,965	11,861	48,908	26,666	291,738	245,761	1,721,337	2,076,087	11,645,202	0
29 TRN	109,519	23,091	26,336,041	0	29,496,137	2,698,369	14,378,092	1,558	3,684	1,970	65,111	7,651	20,548	25,180	803,073	5,524,612	79,494,636	0
30 OME	194,050	41,979	10,593,143	0	44,418,715	6,727,680	25,750,025	10,506	2,309,668	856,694	6,280,777	947,379	1,287,959	3,589,772	9,431,667	16,785,295	129,225,309	0
31 OMF	39,288	1,887	374,218	0	3,050,299	1,439,083	3,405,631	12,369	61,269	112,115	164,438	349,337	1,519,495	1,261,358	2,074,187	1,942,900	15,807,874	0
32 EGW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
33 CON	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
34 T&T	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35 OSP	155,903	17,658	3,233,742	0	971,426	129,569	3,106,446	4,095	74,498	45,360	210,114	38,911	127,192	220,190	277,952	2,335,490	10,948,546	0
36 OSG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
37 OOD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ALL	3,526,520	1,164,182	80,624,781	0	89,299,245	20,031,796	84,208,331	3,186,663	3,580,552	2,673,851	7,971,196	3,165,298	8,352,581	10,191,499	24,306,481	95,891,896	438,174,872	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Table D1: Raw International Trade Data for Salter (\$US'000) (Contd)

*** IMPORTS ***																		
JAP	aul	n.z	can	usa	jap	kor	ec	inn	mly	phi	sin	tha	chn	hog	oan	row	wor	
1 PDR	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	3	0
2 WHT	169,752	0	297,153	566,769	0	0	0	0	0	0	0	0	0	0	0	0	1,033,674	0
3 GRO	135,331	60	126,591	2,151,830	0	89	17,523	1,551	0	340	0	1,212	206,448	0	6	168,859	2,809,840	0
4 NGC	163,845	191,859	599,367	2,785,401	0	236,106	182,158	269,398	190,453	469,263	21,253	661,170	866,683	2,176	209,815	1,711,623	8,560,570	0
5 WOL	1,001,181	86,467	727	175	0	1,481	68,684	0	1,165	0	0	0	301	0	3,906	13,392	1,177,479	0
6 OLP	144,487	50,841	38,012	710,351	0	14,205	131,543	12,888	2,365	2,966	10,020	15,200	360,650	7,614	144,185	263,758	1,909,085	0
7 FOR	64	54,411	234,318	1,709,100	0	269	6,543	1,936	1,684,492	11,007	1,928	6,112	63,904	73	9,015	777,756	4,560,928	0
8 FSH	263,511	93,579	435,405	1,980,685	0	1,157,491	306,201	489,925	66,348	259,190	26,372	535,540	538,186	119,894	676,873	2,189,174	9,138,374	0
9 COL	2,300,438	15,012	1,360,162	803,679	0	157	526	19,467	0	0	20	0	195,107	0	39	700,515	5,395,122	0
10 OIL	30,613	0	0	0	0	0	0	2,589,430	496,202	0	0	0	1,601,516	0	0	13,733,456	18,451,217	0
11 GAS	179,945	0	0	150,159	0	116	978	2,875,786	1,028,998	0	0	0	0	0	27	2,891,998	7,128,007	0
12 OMN	1,992,466	30,039	843,847	937,481	0	77,479	811,684	632,319	115,566	534,980	4,238	252,777	261,652	138,431	38,618	4,444,343	11,115,920	0
13 PCR	73	0	0	121	0	0	0	0	0	0	0	3,936	106	0	0	4	4,240	0
14 MET	625,992	154,353	168,009	1,571,147	0	42,348	676,679	51	2,141	25	12	190,135	67,875	5,138	657,875	152,628	4,314,408	0
15 MIL	60,307	110,355	4,385	16,367	0	0	225,836	0	0	0	0	0	0	0	0	55,939	473,189	0
16 OFP	384,818	88,284	361,170	996,832	0	469,396	536,149	49,536	149,435	46,382	56,878	309,285	691,968	20,080	726,620	837,599	5,724,432	0
17 B&T	17,630	1,896	42,411	903,991	0	20,400	636,742	3,917	1,358	824	28,871	1,061	23,925	2,645	7,921	73,487	1,767,079	0
18 TEX	51,270	2,471	5,225	328,232	0	465,935	943,531	90,140	50,019	6,938	9,808	46,556	956,557	37,402	372,909	413,993	3,780,986	0
19 WAP	1,062	1,499	2,210	58,372	0	805,614	247,837	2,646	1,982	7,976	673	30,891	353,787	45,567	169,257	22,970	1,752,343	0
20 LEA	6,051	12,188	7,278	132,532	0	980,249	669,729	5,777	496	10,288	2,384	13,090	162,366	278,054	264,821	117,407	2,662,710	0
21 LUM	387,625	50,017	987,578	1,297,898	0	203,527	285,470	942,352	182,956	128,944	56,118	113,705	155,454	8,114	605,533	306,980	5,712,271	0
22 PPP	12,604	109,530	949,078	1,568,927	0	41,929	310,349	1,558	1,098	11,234	4,945	5,356	18,956	13,653	62,548	611,019	3,722,784	0
23 P&C	36,376	29,475	54,224	707,279	0	445,871	165,037	922,493	136,174	68,186	1,083,132	15	346,527	97	87,770	3,767,549	7,850,205	0
24 CRP	74,947	102,772	448,857	5,229,769	0	670,423	5,382,585	32,579	130,288	47,227	215,956	84,263	602,802	50,822	641,236	2,308,952	16,023,478	0
25 NMM	8,400	1,553	12,121	214,012	0	390,143	444,954	31,034	12,748	3,472	5,704	11,369	44,675	2,721	159,478	90,325	1,432,709	0
26 I&S	88,613	13,665	20,156	332,845	0	1,444,773	205,063	121,131	26,340	37,678	31,581	13,828	459,431	37,784	277,674	2,016,966	5,127,528	0
27 NFM	1,274,110	418,693	476,564	1,117,717	0	117,222	817,970	327,868	109,845	132,869	14,872	47,491	206,218	6,390	168,549	3,779,811	9,016,189	0
28 FMP	702,693	12,303	571,110	1,106,233	0	257,485	930,963	14,074	23,152	138,130	95,546	22,512	65,186	145,666	240,632	2,483,171	6,808,856	0
29 TRN	41,936	1,254	56,595	2,363,350	0	87,776	3,190,521	2,703	1,302	9,073	2,269	4,117	1,689	616	122,706	236,517	6,122,424	0
30 OME	74,380	5,469	167,799	10,686,659	0	1,708,527	4,143,508	10,459	147,317	56,875	493,242	181,013	150,682	400,673	1,687,048	1,520,223	21,433,874	0
31 OMF	7,676	554	15,083	886,150	0	427,368	1,993,653	8,059	9,364	30,656	27,579	98,499	223,388	316,759	738,899	254,529	5,038,216	0
32 EGW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
33 CON	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
34 T&T	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35 OSP	34,498	4,192	20,442	586,619	0	135,295	278,255	23,796	137,725	5,757	140,931	21,843	75,043	218,214	109,267	241,301	2,033,178	0
36 OSG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
37 OOD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ALL	10,272,694	1,642,791	8,305,877	41,900,682	0	10,201,674	23,610,671	9,482,876	4,709,329	2,020,280	2,334,332	2,670,976	8,701,082	1,858,583	8,183,227	46,186,244	182,081,318	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Table D1: Raw International Trade Data for Salter (\$US'000) (Contd)

*** IMPORTS ***

KOR	aul	n.z	can	usa	jap	kor	ec	inn	mly	phi	sin	tha	chn	hog	oan	row	wor	
1 PDR	0	0	0	6	0	0	0	0	0	6	0	0	0	0	0	0	12	0
2 WHT	21,459	0	8,119	312,764	340	0	168,509	0	109	368	178	0	0	10	0	30,598	542,454	0
3 GRO	9,801	0	1,606	475,459	52	0	6,275	0	17	425	0	39,409	123	222	0	70,589	603,978	0
4 NGC	45,441	209	2,998	803,527	14,286	0	17,791	64,871	228,997	20,925	8,809	67,427	46,824	5,939	19,062	267,259	1,614,365	0
5 WOL	245,537	25,456	0	0	390	0	5,279	0	1,063	0	0	0	55	204	10,523	7,664	296,171	0
6 OLP	44,899	70,999	48,812	793,459	18,005	0	130,077	4,843	53	1,674	1,688	1,463	155,111	20,594	23,034	259,627	1,574,338	0
7 FOR	0	23,300	13,996	324,637	7,449	0	1,118	323	408,071	1,201	281	429	15	1,750	298	119,632	902,500	0
8 FSH	3,114	5,925	3,935	180,286	15,968	0	10,212	1,266	1,532	158	4,750	1,565	3,156	2,323	4,981	55,264	294,435	0
9 COL	382,930	0	244,113	203,699	203	0	2,941	6,009	0	0	10	0	0	2,143	5,142	303,911	1,151,101	0
10 OIL	26,697	0	1,382	0	0	0	4,391	184,016	359,760	0	0	0	0	0	0	3,111,495	3,687,741	0
11 GAS	0	0	0	25	30	0	104	322,741	1,948	0	0	0	0	0	0	175,791	500,639	0
12 OMN	279,913	1,392	148,988	203,382	56,889	0	60,439	15,713	6,118	15,551	2,268	9,532	19,534	7,246	4,532	578,713	1,410,210	0
13 PCR	0	0	0	13	0	0	0	0	0	0	0	364	0	0	0	3	380	0
14 MET	18,832	15,698	648	28,092	476	0	2,778	35	0	0	30	33	142	0	0	319	67,083	0
15 MIL	756	994	136	3,216	49	0	8,788	0	0	0	238	0	0	322	0	271	14,770	0
16 OFP	118,534	9,772	26,797	94,878	28,632	0	35,137	21,030	67,700	14,274	7,033	85,073	6,169	3,211	8,349	271,777	798,366	0
17 B&T	42	7	10	39,460	1,046	0	17,969	0	0	98	187	0	32	52	116	312	59,331	0
18 TEX	17,688	544	29,478	137,263	623,467	0	189,719	23,044	4,446	4,232	1,085	7,868	382,876	46,096	160,255	456,628	2,084,689	0
19 WAP	4	0	52	1,015	3,700	0	3,946	0	14	46	0	22	494	533	221	454	10,501	0
20 LEA	10,628	6,493	6,066	102,961	154,176	0	170,410	19,656	7	1,043	377	714	5,391	5,151	55,611	103,165	641,849	0
21 LUM	4,042	1,601	8,024	65,250	27,552	0	22,600	164,994	68,321	934	6,595	2,544	1,837	992	1,118	11,123	387,527	0
22 PPP	12,707	29,441	142,909	661,209	117,400	0	54,500	2,456	53	149	12,739	3,073	210	11,765	34,761	120,700	1,204,072	0
23 P&C	13,282	0	57	133,084	123,216	0	51,947	22,982	10,649	11,982	67,885	6	322	721	15,821	234,373	686,327	0
24 CRP	31,260	14,311	271,497	1,712,705	2,237,153	0	1,434,791	12,055	22,780	6,037	70,353	5,467	54,888	17,295	82,426	787,452	6,760,470	0
25 NMM	2,745	0	10,636	81,651	240,696	0	114,154	10,666	738	3,296	779	1,064	12,883	3,492	4,404	37,999	525,203	0
26 I&S	62,239	21	24,828	398,841	1,513,467	0	334,807	543	264	5,628	9,415	247	27,277	11,711	77,921	500,862	2,968,071	0
27 NFM	330,123	4,137	116,312	195,424	319,311	0	114,850	19,641	23,448	73,493	9,795	3,218	85,471	19,472	63,523	359,598	1,737,816	0
28 FMP	51,462	733	17,139	333,190	299,391	0	138,392	146	13,871	888	24,376	774	8,299	28,619	25,994	105,032	1,048,306	0
29 TRN	495	15	3,771	1,104,377	508,443	0	447,898	10	27	4	11,032	36	0	28,835	25,013	282,083	2,412,039	0
30 OME	58,635	439	61,828	4,227,989	9,391,039	0	2,401,518	3,920	110,881	16,271	324,531	33,214	16,054	313,058	422,360	538,893	17,920,630	0
31 OMF	2,550	8	1,530	114,683	172,495	0	59,751	3,509	380	1,890	928	393	12,824	18,815	17,754	43,659	451,169	0
32 EGW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
33 CON	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
34 T&T	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35 OSP	201	100	674	7,687	14,645	0	6,189	45	45	78	690	229	228	766	480	14,984	47,041	0
36 OSG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
37 OOD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ALL	1,796,016	211,595	1,196,341	12,740,232	15,889,966	0	6,017,280	904,514	1,331,292	180,651	566,052	264,164	840,215	551,337	1,063,699	8,850,230	52,403,584	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Table D1: Raw International Trade Data for Salter (\$US'000) (Contd)

*** IMPORTS ***																	
	aul	n.z	can	usa	jap	kor	ec	inn	mly	phi	sin	tha	chm	hog	oan	row	wor
1 PDR	3	0	65	114,980	23	0	137,854	0	0	0	0	28,187	106	0	0	115,503	396,721
2 WHT	48	0	237,777	94,361	13	0	2,914,634	0	0	0	0	0	0	0	0	69,211	3,316,044
3 GRO	22,542	265	26,818	445,767	72	0	3,233,623	0	0	0	0	712	3,741	159	6	196,322	3,930,027
4 NGC	243,345	313,422	238,725	3,714,106	34,308	18,640	16,625,309	635,920	790,957	76,332	73,467	939,583	494,206	14,339	12,809	15,653,668	39,879,136
5 WOL	1,461,233	327,473	900	3,663	1,047	0	341,304	76	85	0	0	0	1,154	0	395	455,550	2,592,880
6 OLP	303,216	270,645	122,039	487,181	29,031	7,660	6,371,107	15,944	2,599	3,906	6,363	6,195	582,491	28,807	7,380	2,335,140	10,579,704
7 FOR	219	14	14,753	114,565	5,420	375	631,010	682	2,978	1,591	464	33	153	75	0	1,069,281	1,841,613
8 FSH	29,732	14,169	195,009	213,046	64,925	32,712	3,076,288	39,325	4,921	5,284	45,914	133,498	43,132	3,996	27,061	3,386,065	7,315,077
9 COL	756,722	435	112,365	1,758,449	15	0	1,203,983	3,646	0	0	0	0	91,547	0	0	1,834,783	5,761,945
10 OIL	0	0	8,140	10,689	0	0	5,319,076	30,333	0	0	0	0	5,538	0	0	36,076,454	41,450,230
11 GAS	2,096	0	2	3,124	161	37	2,941,993	0	0	0	0	0	0	0	100	6,088,510	9,036,023
12 OMN	1,100,207	801	1,589,034	1,186,954	135,431	3,527	5,552,181	608	41,959	3,570	7,821	112,937	134,171	176,820	3,993	10,073,367	20,123,381
13 PCR	3,039	0	23	69,961	13	5	335,908	0	0	0	20	48,859	763	51	93	30,525	489,260
14 MET	112,221	433,270	51,011	335,610	564	363	12,179,283	26,217	33	49	260	6,591	33,845	280	90	2,083,492	15,263,179
15 MIL	14,206	261,720	19,467	5,635	536	10	11,198,312	20	39	0	25	0	3	41	8	526,568	12,026,590
16 OFP	34,061	20,534	304,427	2,049,038	173,233	59,490	22,271,672	424,207	432,681	341,483	20,373	380,035	499,211	29,515	66,769	9,473,912	36,580,641
17 B&T	38,824	4,818	11,107	133,698	7,988	2,299	9,473,482	247	325	972	1,580	2,134	5,746	1,089	1,806	527,310	10,213,425
18 TEX	24,871	6,222	88,201	1,131,459	817,957	348,317	24,321,161	164,352	52,721	17,766	23,221	177,958	794,824	194,167	340,799	7,234,009	35,738,005
19 WAP	1,025	66	7,076	107,881	66,684	415,314	4,219,092	90,805	64,437	85,147	66,333	104,665	297,922	795,131	162,422	2,924,912	9,408,912
20 LEA	41,032	57,840	39,379	347,622	62,288	1,364,550	9,668,255	83,097	12,460	28,441	8,716	173,609	623,555	336,622	886,181	4,253,605	17,987,252
21 LUM	10,092	2,914	918,292	1,096,508	51,224	28,493	11,764,514	582,180	516,822	245,870	184,016	105,226	95,837	27,864	249,181	8,374,472	24,253,505
22 PPP	11,744	12,915	1,943,556	2,635,837	322,001	42,316	20,707,452	917	1,393	6,397	37,211	3,060	26,740	126,225	43,630	16,084,783	42,006,177
23 P&C	162	0	20,797	899,222	22,951	20	11,882,485	4,418	15	0	6,114	12	5,278	384	1,971	10,362,593	23,206,422
24 CRP	251,724	52,465	572,098	9,368,248	2,843,644	410,552	96,682,132	44,216	154,519	25,997	122,203	141,517	731,697	239,392	730,714	20,312,016	132,683,134
25 NMM	6,995	1,032	34,163	382,844	312,847	43,681	12,264,631	2,881	3,268	3,937	3,187	34,534	85,318	29,444	191,209	1,962,202	15,362,173
26 I&S	6,135	3,592	136,024	457,711	269,412	81,609	28,778,650	22,531	12,418	65	1,689	4,943	20,019	1,912	66,231	8,980,158	38,843,099
27 NFM	435,679	1,571	599,171	724,724	72,446	1,567	14,386,497	36,599	70,441	3,576	18,427	23,048	65,740	20,570	3,337	11,250,365	27,713,758
28 FMP	122,865	14,468	406,463	2,278,294	694,168	265,909	20,249,468	1,225	22,298	29,479	77,515	36,317	275,755	232,814	514,636	9,563,651	34,785,325
29 TRN	26,815	7,464	219,142	5,341,127	11,567,697	335,836	81,980,124	11,111	7,727	2,971	42,701	9,050	25,706	43,798	200,520	13,164,629	112,986,418
30 OME	424,534	46,101	1,751,822	36,637,863	30,215,322	3,438,332	144,556,194	29,857	1,166,398	326,275	2,780,314	335,661	786,844	3,093,616	4,549,182	35,617,783	265,756,098
31 OMF	57,305	5,423	91,475	2,570,880	2,022,843	827,725	9,836,214	13,531	50,936	58,260	166,685	174,795	974,792	938,966	1,205,277	3,264,972	22,260,079
32 EGW	0	0	0	0	0	0	1,092,977	0	0	0	0	0	0	0	0	726,329	1,819,306
33 CON	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
34 T&T	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35 OSP	38,594	3,701	99,906	1,445,421	145,220	11,524	7,475,927	3,400	22,766	24,150	34,120	9,213	39,999	58,441	10,687	4,501,128	13,924,197
36 OSG	36,789	7,025	11,642	53,571	18,975	3,722	619,597	485	1,372	255	1,616	2,239	1,344	15,926	9,032	121,438	905,028
37 OOD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ALL	5,618,075	1,870,365	9,870,869	76,220,039	49,958,459	7,744,585	604,292,389	2,268,830	3,436,568	1,291,773	3,730,355	2,994,611	6,747,177	6,410,444	9,285,519	248,694,706	1,040,434,764
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Table D1: Raw International Trade Data for Salter (\$US'000) (Contd)

INN	*** IMPORTS ***																
	inn imp from																
	aul	n.z	can	usa	jap	kor	ec	inn	mly	phi	sin	tha	chm	hog	oan	row	wor
1 PDR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2 WHT	117,100	0	23,997	28,360	0	0	0	0	0	0	0	0	0	0	0	55,927	225,384
3 GRO	112	0	7	4,950	0	0	15	0	0	172	31	1,029	2,906	19	14	0	9,255
4 NGC	29,562	2,629	491	145,118	1,842	93	5,809	0	682	699	1,751	22,890	187,244	3,079	1,880	136,829	540,598
5 WOL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6 OLP	4,630	6,930	398	16,740	1,646	126	1,398	0	13	0	94	61	30	214	104	281	32,665
7 FOR	0	0	0	1,084	34	0	8	0	0	0	5	0	0	0	0	143	1,274
8 FSH	17	72	0	139	808	0	115	0	0	0	70	3	0	9	854	717	2,804
9 COL	42,612	0	0	563	4,344	0	305	0	13	0	440	24	1,229	0	248	54	49,832
10 OIL	8,318	0	0	0	0	0	0	0	14,719	0	0	0	0	0	0	445,873	468,910
11 GAS	0	0	0	40	0	0	43	0	0	0	40	0	0	0	0	0	123
12 OMN	2,765	20	4,543	15,775	4,477	1,278	10,678	0	72	31	8,088	5,150	9,526	1,509	1,686	97,214	162,812
13 PCR	0	0	0	313	0	0	0	0	0	0	0	8,196	0	0	138	0	8,647
14 MET	409	2,748	114	3,103	13	0	131	0	0	0	62	0	17	38	60	0	6,695
15 MIL	11,594	33,033	4	6,444	63	0	16,052	0	1,105	17	208	8	31	16	16	6,075	74,666
16 OFP	11,360	18,623	16,144	26,997	14,257	9,156	42,491	0	119,998	829	20,733	17,695	40,545	1,936	44,112	17,398	402,274
17 B&T	380	0	18	7,138	627	285	5,434	0	98	195	547	310	1,116	20	815	17,408	34,391
18 TEX	2,688	436	1,834	45,247	87,699	32,323	33,461	0	7,863	145	5,062	5,507	10,631	47,869	95,694	7,321	383,780
19 WAP	128	0	23	147	294	240	239	0	8	0	91	19	155	621	1,305	46	3,316
20 LEA	44	15	34	998	468	10,198	480	0	73	44	326	331	246	329	7,702	114	21,402
21 LUM	246	53	91	2,443	1,255	276	3,488	0	33	3	389	98	365	428	1,017	286	10,471
22 PPP	6,171	23,002	68,353	94,472	24,840	1,767	76,129	0	809	46	22,902	1,343	3,640	11,386	7,571	91,112	433,543
23 P&C	8,521	0	1,234	34,986	16,888	1,666	17,209	0	33,493	4,141	272,463	775	4,142	1,094	4,806	38,659	440,077
24 CRP	64,815	3,161	122,075	349,321	527,104	67,025	674,985	0	25,672	25,986	244,894	10,262	71,328	18,947	106,927	408,496	2,720,998
25 NMM	1,963	130	531	5,416	26,690	7,036	38,279	0	1,121	518	4,966	3,915	7,316	632	8,844	10,793	118,150
26 I&S	34,315	81	610	34,279	460,812	107,690	129,591	0	9,914	186	41,175	921	23,564	9,232	35,459	101,093	988,922
27 NFM	150,324	1,220	9,410	8,837	33,559	7,056	20,464	0	1,791	610	12,906	555	3,871	1,824	9,885	70,379	332,691
28 FMP	21,527	32	937	31,917	54,689	13,183	60,192	0	5,954	236	16,345	1,360	11,487	3,139	12,802	25,473	259,273
29 TRN	7,969	183	2,471	167,986	599,389	1,315	133,556	0	7,513	43	50,324	2,182	5,834	499	18,573	52,978	1,050,815
30 OME	49,846	3,574	20,179	699,073	1,499,617	112,895	1,227,156	0	44,871	2,290	186,032	13,190	50,888	26,868	258,191	204,896	4,399,566
31 OMF	756	71	409	2,451	22,762	2,509	9,784	0	178	159	4,806	114	2,515	3,342	6,198	796	56,850
32 EGW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
33 CON	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
34 T&T	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35 OSP	122	3	108	1,241	1,297	58	1,536	0	43	56	623	62	0	54	91	480	5,774
36 OSG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
37 OOD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ALL	578,294	96,016	274,015	1,735,578	3,385,474	376,175	2,509,028	0	276,036	36,406	895,373	96,000	438,626	133,104	624,992	1,790,841	13,245,958
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Table D1: Raw International Trade Data for Salter (\$US'000) (Contd)

*** IMPORTS ***

MLY

	aul	n.z	can	usa	jap	kor	ec	inn	mly	phi	sin	tha	chm	hog	oan	row	wor
1 PDR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2 WHT	78,044	0	18,413	8,366	0	0	0	0	0	0	0	0	2	0	3	17,524	122,352
3 GRO	4,146	297	375	25,525	0	0	170	1,714	0	0	31	44,495	19,134	0	5	44,720	140,612
4 NGC	44,011	3,322	7,879	61,251	2,943	6,277	7,720	35,560	0	2,571	2,219	45,176	115,666	2,539	19,153	125,261	481,548
5 WOL	43,150	133	0	6	52	0	0	0	0	0	0	0	0	3	50	0	43,394
6 OLP	10,993	2,312	119	4,254	59	54	2,991	408	0	6	2,508	1,910	1,574	820	528	272	28,808
7 FOR	0	0	0	83	5	0	91	926	0	0	42	1,181	0	0	12	75	2,415
8 FSH	328	447	127	463	6,955	675	1,272	14,868	0	137	2,027	39,469	103	911	1,897	13,470	83,149
9 COL	13,336	0	12	12	5	0	116	6,567	0	0	0	29	12,395	0	10	0	32,482
10 OIL	0	0	5,122	0	0	0	0	0	0	0	0	0	0	0	0	150,899	156,021
11 GAS	0	0	0	31	0	0	111	0	0	5	31,896	0	0	0	0	0	32,043
12 OMN	48,861	386	15,936	6,740	3,858	752	55,409	4,181	0	87	6,445	6,707	51,875	2,245	573	67,324	271,379
13 PCR	98	0	0	0	0	0	0	0	0	0	0	77,411	2,350	0	0	1,136	80,995
14 MET	18,874	7,639	0	3,747	2	320	3,443	389	0	3	67	205	10,290	1,538	160	28,382	75,059
15 MIL	38,339	87,577	3,804	3,733	69	0	31,038	0	0	0	177	0	8	0	0	5,691	170,436
16 OFP	135,466	18,086	1,392	41,973	18,262	6,115	61,114	68,616	0	2,525	40,330	80,950	61,093	3,963	13,188	79,780	632,853
17 B&T	543	29	17	4,334	831	94	43,534	1,070	0	10	1,361	169	2,426	2,057	48	1,167	57,690
18 TEX	4,643	1,315	5,393	21,388	115,248	39,572	26,967	20,428	0	685	16,563	18,465	42,358	68,365	99,565	18,190	499,145
19 WAP	117	3	0	275	923	339	1,208	620	0	115	1,680	2,679	3,851	5,319	3,345	643	21,117
20 LEA	55	5	3	913	1,239	4,682	3,646	224	0	47	1,932	2,454	4,315	1,326	5,938	3,759	30,538
21 LUM	427	82	135	2,167	8,700	297	5,234	3,869	0	147	4,085	732	1,689	473	1,942	1,853	31,832
22 PPP	11,195	14,873	34,673	81,106	51,599	4,909	64,137	29,413	0	505	49,437	10,460	18,349	13,812	19,367	64,118	467,953
23 P&C	5,428	16	9	6,723	6,313	2,384	7,595	277	0	3,211	599,376	263	1,711	1,129	1,493	27,856	663,784
24 CRP	56,047	2,524	64,346	294,569	385,880	35,037	453,902	35,090	0	13,060	270,405	20,799	43,025	40,119	66,444	200,314	1,981,561
25 NMM	2,024	91	146	12,219	20,825	3,017	35,541	5,483	0	488	6,681	6,285	6,022	735	8,651	3,676	111,884
26 I&S	34,569	6,824	193	14,131	417,762	84,221	156,076	17,632	0	947	24,566	2,218	17,153	2,039	30,240	97,966	906,537
27 NFM	81,422	2,126	16,703	20,350	71,325	10,441	24,418	1,003	0	4,073	31,930	3,121	2,462	3,975	8,830	81,143	363,322
28 FMP	10,001	803	1,991	56,829	78,446	7,605	193,705	12,268	0	690	200,428	6,130	19,603	13,979	26,824	34,458	663,760
29 TRN	3,203	126	10,332	160,769	454,829	1,884	137,871	1,367	0	121	15,522	3,340	1,602	108	9,217	38,409	838,700
30 OME	31,755	3,462	17,229	2,035,229	2,173,887	202,727	863,047	14,355	0	102,746	824,383	119,059	25,518	144,218	354,620	193,535	7,105,770
31 OMF	4,138	287	639	15,101	39,379	12,056	17,770	799	0	988	24,757	3,563	12,551	19,515	23,470	5,642	180,655
32 EGW	0	0	0	0	0	13	0	0	0	0	0	0	0	0	0	0	13
33 CON	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
34 T&T	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35 OSP	608	46	143	1,567	3,231	103	3,909	169	0	87	1,559	255	159	355	303	10,860	23,354
36 OSG	460	55	150	1,395	2,134	273	3,464	213	0	15	3,450	376	74	1,508	1,240	2,829	17,636
37 OOD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ALL	682,281	152,866	205,281	2,885,249	3,864,761	423,847	2,205,499	277,509	0	133,269	2,163,857	497,901	477,358	331,051	697,116	1,320,952	16,318,797
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Table D1: Raw International Trade Data for Salter (\$US'000) (Contd)

*** IMPORTS ***

PHI	aul	n.z	can	usa	jap	kor	ec	inn	mly	phi	sin	tha	chm	hog	oan	row	wor	
1 PDR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2 WHT	144	0	2,200	158,847	0	0	0	0	0	0	0	0	0	0	0	12	161,203	0
3 GRO	359	0	0	3,237	27	0	0	0	0	0	0	0	0	0	0	0	3,623	0
4 NGC	14,332	1,299	455	44,853	1,427	162	3,893	3,691	2,814	0	12,567	475	9,170	8,046	1,480	32,620	137,284	0
5 WOL	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0
6 OLP	4,076	88	785	3,372	745	0	4,562	330	13	0	0	138	28	38	184	209	14,568	0
7 FOR	0	323	0	11	0	0	129	0	0	0	0	0	0	0	0	665	1,128	0
8 FSH	100	0	0	0	35,155	0	0	983	0	0	442	0	0	51	56	2,103	38,890	0
9 COL	16,214	0	0	81	11,405	0	0	37	0	0	8	0	26,325	0	1,232	0	55,302	0
10 OIL	52,149	0	0	0	0	0	6,914	0	141,616	0	162	0	60,667	0	0	700,477	961,985	0
11 GAS	0	0	0	0	2,542	0	0	0	0	0	0	2,852	0	0	4,515	18,207	28,116	0
12 OMN	3,193	147	1,538	14,181	4,274	1,564	7,090	16,493	342	0	2,173	1,325	1,500	843	734	98,877	154,274	0
13 PCR	0	0	0	47,396	0	0	0	0	0	0	0	194	0	0	0	0	47,590	0
14 MET	1,081	148	13	1,664	0	0	7,678	0	0	0	343	0	22	285	60	290	11,584	0
15 MIL	42,581	43,056	4,685	7,192	0	0	61,466	1,465	3,230	0	939	2,698	0	183	93	3,661	171,249	0
16 OFP	29,260	2,586	4,406	59,193	17,220	3,302	42,859	135	2,988	0	15,104	14,616	92,930	6,811	12,265	30,458	334,133	0
17 B&T	276	0	7	34,162	5,439	6,056	14,860	33	0	0	500	47	146	1,960	15,496	17,930	96,912	0
18 TEX	472	1,335	5,055	19,188	58,190	28,747	10,251	9,753	1,573	0	9,768	2,391	11,483	91,820	162,305	11,133	423,464	0
19 WAP	70	0	0	181	73	66	625	0	5	0	124	440	64	2,180	808	6	4,642	0
20 LEA	337	84	21	538	3,653	1,432	2,519	260	0	0	86	78	345	1,796	6,082	754	17,985	0
21 LUM	41	3	55	4,035	306	458	735	0	135	0	229	17	0	179	604	57	6,854	0
22 PPP	3,365	10,430	11,519	84,442	17,431	3,777	24,352	1,509	475	0	6,587	125	188	8,506	9,377	24,123	206,206	0
23 P&C	2,942	0	4	5,135	2,938	7,114	2,062	0	5,284	0	41,087	0	8,033	991	160	36,232	111,982	0
24 CRP	28,881	2,012	24,551	233,210	211,381	37,583	264,097	39,275	20,179	0	89,044	3,591	10,779	37,016	58,461	164,660	1,224,720	0
25 NMM	1,994	16	248	8,670	16,118	4,503	10,211	5,425	811	0	3,295	2,256	1,444	1,827	3,736	2,154	62,708	0
26 I&S	16,401	1,177	818	9,794	159,075	86,829	44,086	741	6,101	0	5,340	4,612	12,395	4,506	22,699	162,873	537,447	0
27 NFM	29,319	431	6,657	5,086	28,221	11,396	12,599	4,013	891	0	10,936	1,695	2,182	2,574	5,464	7,365	128,829	0
28 FMP	5,008	885	226	22,409	19,048	9,994	13,340	796	513	0	9,150	683	2,195	6,241	8,699	3,632	102,819	0
29 TRN	5,149	31	77	27,750	221,976	2,581	102,849	8	110	0	7,708	112	118	1,155	3,394	1,545	374,563	0
30 OME	19,634	1,112	6,157	417,343	406,389	23,795	270,051	1,174	9,348	0	82,064	2,129	5,192	53,947	104,310	46,874	1,449,519	0
31 OMF	1,899	0	48	4,788	7,333	983	5,126	283	68	0	2,243	220	1,174	9,159	7,511	732	41,567	0
32 EGW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
33 CON	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
34 T&T	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35 OSP	34,167	957	21,312	633,910	288,120	117,217	190,732	4,784	62,158	0	52,754	16,832	21,905	147,888	102,731	122,297	1,817,764	0
36 OSG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
37 OOD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ALL	313,444	66,125	90,837	1,850,668	1,518,486	347,559	1,103,086	91,188	258,654	0	352,653	57,526	268,285	388,002	532,456	1,489,946	8,728,915	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Table D1: Raw International Trade Data for Salter (\$US'000) (Contd)

*** IMPORTS ***																	
SIN	aul	n.z	can	usa	jap	kor	ec	inn	rmy	phi	sin	tha	chm	hog	oan	row	wor
1 PDR	0	0	0	11	0	0	0	0	0	44	0	241	0	0	0	0	296
2 WHT	20,128	0	549	8,046	0	0	28	0	299	0	0	0	0	0	0	0	0
3 GRO	272	0	0	11,148	0	0	111	1,726	708	10	0	12,920	4,168	0	0	10,557	39,607
4 NGC	55,671	9,557	9,723	74,308	9,487	29,272	18,188	385,502	978,525	18,239	0	149,742	153,707	9,982	3,184	20,557	54,804
5 WOL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6 OLP	7,806	1,011	181	3,935	1,057	4	4,316	9,561	132,941	8	0	2,178	9,116	2,542	11,705	17,755	204,116
7 FOR	421	3	150	2,079	14	2	681	1,727	6,131	0	0	555	118	31	344	9,169	21,425
8 FSH	4,756	2,207	373	3,258	27,728	6,294	3,186	47,929	38,603	806	0	40,271	4,677	7,680	100,298	37,906	325,972
9 COL	1,007	0	12	517	1,376	0	89	274	25	0	0	0	490	18	23	224	4,055
10 OIL	108,476	0	0	0	0	0	0	53,300	836,218	0	0	0	559,775	0	23,431	2,579,316	4,160,516
11 GAS	0	0	0	100	8	0	74	6,863	141	239	0	0	0	0	0	301	7,726
12 OMN	3,291	603	4,123	19,427	5,054	521	27,666	14,215	13,627	95	0	10,186	37,575	2,816	459	63,335	202,993
13 PCR	1,128	0	0	1,549	0	0	0	0	1,016	284	0	65,557	1,337	0	77	2,948	73,896
14 MET	16,277	19,165	116	39,038	1,480	12	28,774	2,853	1,703	325	0	6,158	32,789	1,165	9	25,377	175,241
15 MIL	52,765	34,782	367	1,980	211	85	53,990	55	23,442	83	0	4,013	308	40	0	6,892	179,013
16 OFP	66,149	10,043	4,262	58,947	48,812	7,603	72,465	38,475	517,042	6,374	0	39,182	124,823	16,268	36,120	88,249	1,134,814
17 B&T	2,810	112	711	116,408	6,663	2,880	170,340	2,562	19,996	348	0	1,988	8,620	18,390	2,297	11,408	365,533
18 TEX	4,832	681	4,262	46,302	247,546	153,873	79,857	102,391	92,688	1,563	0	56,127	186,078	178,698	352,314	93,394	1,600,606
19 WAP	1,014	73	49	5,587	14,562	4,941	46,056	33,511	262,356	2,384	0	59,962	20,775	62,535	31,588	58,022	603,415
20 LEA	511	91	51	8,884	10,310	26,716	126,031	6,536	21,526	758	0	23,881	9,510	28,647	43,623	35,238	342,313
21 LUM	4,056	3,668	379	15,959	6,579	2,678	34,407	224,483	305,787	1,082	0	11,867	7,546	5,739	15,530	19,958	659,718
22 PPP	11,993	23,165	43,095	110,840	130,494	8,065	103,942	31,447	71,805	912	0	6,890	32,908	23,297	20,796	151,628	771,277
23 P&C	68,448	5	156	70,457	37,771	17,866	42,148	38,462	195,184	897	0	273	139,170	683	33,680	1,454,263	2,099,463
24 CRP	82,819	3,000	62,247	681,523	665,532	68,471	870,457	44,888	219,838	10,913	0	50,328	90,549	69,912	167,843	368,159	3,456,479
25 NMM	3,145	150	483	26,127	142,415	8,208	160,874	22,686	72,299	1,848	0	17,619	25,111	6,784	38,545	37,702	563,996
26 I&S	41,764	921	3,458	34,484	579,571	102,658	231,342	12,267	91,181	211	0	13,914	33,510	4,438	22,000	187,071	1,358,790
27 NFM	131,050	28,772	53,648	135,083	190,127	24,991	109,126	208,193	91,775	20,014	0	23,413	19,220	9,998	40,851	300,542	1,386,803
28 FMP	24,865	3,035	3,971	124,916	298,937	26,059	203,417	345,692	93,365	2,256	0	15,005	55,860	31,186	65,303	57,792	1,351,659
29 TRN	10,009	297	5,079	467,326	843,174	134,398	474,485	3,038	21,312	22,041	0	9,172	12,857	23,325	17,206	95,243	2,138,962
30 OME	120,463	7,098	62,394	4,206,650	6,065,170	598,688	2,208,212	26,807	2,259,846	157,351	0	547,219	73,330	614,450	942,825	662,058	18,552,561
31 OMF	6,686	655	2,731	400,101	175,604	32,103	75,059	74,692	32,062	2,831	0	9,475	27,516	69,617	64,483	20,182	993,797
32 EGW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
33 CON	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
34 T&T	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35 OSP	13,274	2,319	3,580	143,489	113,022	6,307	118,411	458	21,106	9,974	0	6,842	9,945	16,508	12,230	72,756	550,221
36 OSG	642	152	226	2,426	1,266	45	7,131	0	1,498	160	0	263	134	3,805	1,087	7,849	26,684
37 OOD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ALL	866,528	151,565	266,376	6,820,905	9,623,970	1,262,740	5,270,863	1,740,592	6,424,045	262,050	0	1,185,241	1,681,522	1,208,554	2,138,980	6,673,034	45,576,965
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Table D1: Raw International Trade Data for Salter (\$US'000) (Contd)

THA	*** IMPORTS ***																
	aul	n.z	can	usa	jap	kor	ec	inn	mly	phi	sin	tha	chn	hog	oan	row	wor
1 PDR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2 WHT	6,644	0	7,117	21,332	0	0	1,501	0	0	0	0	0	0	0	0	3,144	39,738
3 GRO	2,266	0	7	678	0	0	334	0	0	38	7	0	0	0	0	5	3,335
4 NGC	19,660	838	615	84,750	6,422	433	15,007	2,841	781	255	4,782	0	7,637	1,885	1,504	213,076	360,486
5 WOL	11,562	1,576	0	0	0	0	320	0	0	0	0	0	0	0	0	0	13,458
6 OLP	4,398	3,824	599	17,537	3,089	3,734	8,859	1,605	3	38	430	0	31,093	409	1,247	12,491	89,356
7 FOR	0	0	20	221	17	0	63	0	25,807	8	0	0	0	0	10	51,241	77,387
8 FSH	2,690	7,900	166	84,436	138,716	30,460	43,683	30,709	7,361	2,643	41,124	0	3,613	4,338	64,466	89,317	551,622
9 COL	3,736	0	0	187	0	0	0	2,475	0	0	0	0	0	0	3	0	6,401
10 OIL	0	0	7,417	0	0	0	0	0	163,802	0	0	0	0	0	0	680,955	852,174
11 GAS	0	0	0	13	14	0	0	7,961	939	0	10,673	0	0	0	0	2,816	22,416
12 OMN	22,180	64	28,434	58,390	5,581	3,074	155,290	1,679	1,019	823	4,800	0	172	17,325	7,685	234,501	541,017
13 PCR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14 MET	393	259	3	915	27	0	257	0	0	0	0	0	0	13	0	15	1,882
15 MIL	21,664	23,012	3,259	10,064	3,497	0	64,474	0	0	56	0	0	0	0	0	1,059	127,085
16 OFP	7,937	742	2,362	24,701	35,755	789	51,352	1,279	8,762	468	7,988	0	541	454	7,232	8,556	158,918
17 B&T	376	25	117	4,783	733	0	64,891	0	0	6	174	0	15	5	51	812	71,988
18 TEX	1,654	3,336	4,167	23,702	94,059	71,498	29,758	20,359	10,397	1,234	4,459	0	100,158	42,514	138,080	23,202	568,577
19 WAP	7	0	0	127	797	15	797	10	12	355	5	0	367	1,997	686	79	5,254
20 LEA	237	42	23	13,619	2,127	8,798	4,285	324	16	376	267	0	5,205	1,065	22,253	2,880	61,517
21 LUM	438	0	134	4,164	4,102	402	5,246	35,059	82,944	138	804	0	66	88	523	9,356	143,464
22 PPP	5,223	9,814	34,606	52,467	42,522	3,648	45,112	818	4,359	92	24,486	0	506	16,976	10,171	99,773	350,573
23 P&C	5,570	0	131	16,370	18,744	1,199	11,974	969	3,075	496	567,729	0	1,514	44	2,513	18,769	649,097
24 CRP	34,674	1,402	39,399	360,761	640,988	118,741	664,224	20,470	36,118	22,044	149,723	0	15,348	21,700	107,650	417,785	2,651,027
25 NMM	1,569	20	825	11,686	47,053	2,318	25,910	236	1,774	520	2,056	0	896	352	5,974	4,906	106,095
26 I&S	18,046	29	58,266	38,676	854,557	116,514	181,335	15,504	13,576	2,479	26,155	0	4,862	16,095	51,740	350,845	1,748,679
27 NFM	117,259	3,230	23,860	16,758	66,082	12,468	33,774	24,933	6,751	2,135	3,166	0	5,214	2,190	10,085	96,162	424,067
28 FMP	12,989	135	10,950	45,779	193,948	9,720	69,692	1,940	7,563	558	40,314	0	916	6,429	23,611	36,071	460,615
29 TRN	6,228	0	176	414,094	993,969	8,787	464,812	60	1,513	2,317	2,024	0	3	278	8,918	36,638	1,939,817
30 OME	30,226	935	37,985	1,165,111	2,607,269	155,027	914,251	1,784	41,528	147,989	601,181	0	10,929	72,603	332,332	312,420	6,431,570
31 OMF	1,929	6	105	18,484	27,346	7,412	18,202	60	486	687	2,033	0	3,499	9,089	17,980	10,312	117,630
32 EGW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
33 CON	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
34 T&T	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35 OSP	9,189	317	6,292	227,954	85,414	2,790	256,986	1,673	6,194	4,200	15,090	0	98	12,142	5,698	146,111	780,148
36 OSG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
37 OOD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ALL	348,744	57,506	267,035	2,717,759	5,872,828	557,827	3,132,389	172,748	424,780	189,955	1,509,470	0	192,652	227,991	820,412	2,863,297	19,355,393
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Table D1: Raw International Trade Data for Salter (\$US'000) (Contd)

*** IMPORTS ***																		
CHM	aul	n.z	can	usa	jap	kor	ec	inn	mly	phi	sin	tha	chm	hog	oan	row	wor	
1 PDR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2 WHT	228,989	0	1,530,654	764,586	0	0	7,617	0	0	0	0	0	0	0	0	0	2,531,845	0
3 GRO	18,068	0	12,698	221	0	0	520	0	0	0	0	265	0	51	0	0	31,824	0
4 NGC	13,641	493	2,528	45,368	2,595	452	6,586	92,264	183,731	6,738	178,413	17,898	0	1,583	10,844	30,381	593,515	0
5 WOL	205,704	376,494	0	225	0	0	30,948	0	82	0	0	0	0	0	3,808	1,798	619,060	0
6 OLP	14,846	5,162	3,214	31,021	1,852	264	18,194	44	8	48	4,187	1,333	0	1,475	686	44,484	126,817	0
7 FOR	0	9,476	16,386	58	36	0	1,623	4	47,031	60	40	453	0	962	22	2,653	78,805	0
8 FSH	510	3,835	1,201	900	7,211	99	2,349	1,986	51	2,842	1,086	868	0	686	1,474	7,848	32,944	0
9 COL	5,323	0	4	0	20	0	17	0	0	0	0	0	0	0	0	0	5,364	0
10 OIL	0	0	0	0	0	0	0	23,518	17,202	0	0	0	0	0	0	0	40,720	0
11 GAS	0	0	0	120	15	0	114	0	0	937	1,877	0	0	0	0	523	3,586	0
12 OMN	69,816	86	32,321	27,816	2,422	1	37,598	8,984	361	5,598	161	388	0	2,830	299	16,316	204,997	0
13 PCR	0	0	0	39	0	0	0	0	0	0	0	276	0	0	0	1	316	0
14 MET	9,766	1,859	223	3,265	2,598	15	14,843	18	68	0	37	1,100	0	106	104	4,435	38,436	0
15 MIL	6,190	9,566	105	1,452	27	0	47,713	0	64	3	91	8	0	113	0	1,488	66,819	0
16 OFP	22,614	20,368	4,764	14,387	28,875	3,212	46,377	6,618	116,891	20,313	117,005	7,833	0	27,476	14,677	26,378	477,787	0
17 B&T	1,942	8	70	147,221	5,844	1,934	72,841	506	23	3,225	4,867	6	0	199,121	46	11,291	448,945	0
18 TEX	50,211	1,486	20,328	225,558	748,764	332,538	489,546	17,422	20,384	2,822	6,257	17,236	0	678,953	792,581	138,534	3,542,619	0
19 WAP	402	0	23	1,782	13,776	1,759	6,242	37	124	944	41	41	0	189,498	5,170	3,356	223,193	0
20 LEA	10,182	428	1,214	40,445	29,885	16,190	50,731	3,077	47	92	1,608	4,550	0	80,056	81,290	72,640	392,437	0
21 LUM	1,408	1,150	27,961	19,245	20,815	2,145	21,663	405,445	46,532	1,364	13,016	4,480	0	23,663	19,376	26,324	634,588	0
22 PPP	11,804	27,170	223,332	243,024	122,387	19,354	121,820	18,656	3,791	61	3,541	3,660	0	227,049	29,232	62,863	1,117,743	0
23 P&C	13,357	0	2,638	20,177	21,402	60	20,912	0	2	1,091	278,582	34	0	522	679	19,695	379,152	0
24 CRP	19,463	2,964	424,695	1,895,619	1,282,090	95,243	1,604,073	64,847	19,317	29,335	266,392	9,703	0	582,809	300,032	403,091	6,999,671	0
25 NMM	1,038	0	241	17,291	148,982	11,815	50,879	3,314	458	1,671	3,265	1,161	0	25,017	8,864	17,443	291,439	0
26 I&S	3,796	544	2,489	82,753	2,656,357	14,469	601,866	30,611	824	12,162	6,824	1,022	0	19,351	26,849	75,708	3,535,625	0
27 NFM	71,381	2,845	21,468	46,503	120,266	21,825	87,291	440	3,966	663	97,274	417	0	30,289	27,678	43,544	575,850	0
28 FMP	10,195	16	16,549	134,779	201,770	4,873	98,378	601	1,580	3,423	12,401	1,429	0	215,971	32,098	14,525	748,590	0
29 TRN	1,779	122	18,439	387,929	806,823	2,975	536,387	6,015	987	4	13,366	470	0	1,656	56,024	20,426	1,853,405	0
30 OME	47,325	651	84,713	1,757,358	5,612,780	505,034	4,128,542	723	38,500	2,056	319,366	14,668	0	2,025,679	766,773	470,824	15,774,994	0
31 OMF	3,979	39	1,189	23,591	112,030	5,407	43,281	796	8	42	1,425	627	0	343,392	55,957	9,129	600,892	0
32 EGW	0	0	0	0	0	0	0	0	0	0	0	0	0	66,184	0	0	66,184	0
33 CON	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
34 T&T	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35 OSP	0	0	16,906	31,514	84,233	443	57,466	13	811	422	35,639	332	0	125,978	5,477	32,597	391,830	0
36 OSG	0	0	0	0	0	0	1,299	0	6	0	46	0	0	0	0	0	1,351	0
37 OOD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
38 COF	224,498	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	224,498	0
ALL	1,068,227	464,764	2,466,353	5,964,249	12,033,853	1,040,107	8,207,716	685,937	502,849	95,917	1,366,806	90,258	0	4,870,470	2,240,040	1,558,295	42,655,839	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Table D1: Raw International Trade Data for Salter (\$US'000) (Contd)

*** IMPORTS ***

HOG	aul	n.z	can	usa	jap	kor	ec	inn	mly	phi	sin	tha	chm	hog	oan	row	wor	
1 PDR	0	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	10	0
2 WHT	0	0	2,065	16,876	0	0	0	0	0	0	0	0	68	0	0	0	19,009	0
3 GRO	58	0	34	13	0	0	14	0	4	0	3	4,263	1,061	0	14	1,103	6,568	0
4 NGC	44,339	5,474	19,435	276,149	41,442	22,547	24,765	0	10,701	19,531	79,566	42,898	166,784	0	38,922	239,980	1,032,533	0
5 WOL	2,747	11,127	0	0	0	127	40	0	746	0	0	0	84	0	0	1,746	16,617	0
6 OLP	5,094	2,758	5,115	23,357	12,981	3,047	124,377	14,218	2,656	129	19,523	7,208	321,769	0	1,924	42,811	586,966	0
7 FOR	232	2	405	1,196	71	0	114	0	33,929	0	2,351	8,707	922	0	205	6,495	54,628	0
8 FSH	30,109	4,205	9,605	21,775	82,750	4,759	7,540	17,989	2,533	5,680	38,956	32,461	81,553	0	13,767	123,295	476,976	0
9 COL	79,958	0	0	3	132	0	0	0	0	0	0	0	40,067	0	43	166,852	287,055	0
10 OIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11 GAS	0	0	0	0	104	14	0	1,981	0	14,947	12,118	0	1,833	0	0	0	30,997	0
12 OMN	1,164	0	453	178,669	53,281	0	268,099	5,793	0	0	5,888	44,860	57,963	0	2,275	605,482	1,223,927	0
13 PCR	22,690	0	4	3,305	0	0	0	0	0	0	4	76,461	32,595	0	14	101	135,175	0
14 MET	20,240	15,607	4,778	78,057	11,507	190	39,994	0	31	375	5,543	2,839	136,295	0	278	86,105	401,837	0
15 MIL	15,832	6,878	384	13,291	75	0	50,894	0	3,240	155	5,069	1,188	10,361	0	101	1,415	108,882	0
16 OFP	41,941	6,189	5,259	95,288	101,706	43,177	125,674	3,846	8,014	5,517	33,094	35,550	145,052	0	34,264	26,408	710,979	0
17 B&T	2,281	538	5,991	202,339	15,883	4,574	153,535	63	341	1,548	40,393	2,293	147,167	0	3,461	0	580,409	0
18 TEX	17,732	4,931	8,956	84,489	842,494	570,508	242,230	37,309	15,169	3,707	17,453	20,698	1,437,091	0	879,612	159,072	4,341,449	0
19 WAP	2,845	144	1,217	24,983	99,185	23,097	223,406	13,670	3,197	5,861	7,746	20,229	824,117	0	51,087	32,912	1,333,695	0
20 LEA	1,371	4,138	5,214	45,047	48,774	64,078	339,480	4,564	2,569	2,976	8,008	24,613	32,278	0	106,808	71,346	761,265	0
21 LUM	2,324	2,397	3,429	23,912	21,868	11,640	64,143	87,603	23,466	7,967	55,050	13,383	54,100	0	53,067	0	424,347	0
22 PPP	9,686	10,399	37,311	133,688	310,861	123,376	123,773	27,673	8,280	1,449	25,393	12,812	97,505	0	80,079	111,402	1,113,688	0
23 P&C	0	0	178	0	6,538	9,074	0	0	47	12,433	537,884	97	146,789	0	7,427	4,487	724,954	0
24 CRP	45,424	3,949	45,913	531,742	611,868	147,008	816,014	19,346	32,294	19,793	165,368	43,568	398,341	0	482,627	51,990	3,415,244	0
25 NMM	3,936	67	754	33,096	154,795	16,538	157,220	4,906	2,591	4,774	11,028	6,511	59,381	0	83,022	37,253	575,871	0
26 I&S	7,647	4,055	1,689	15,172	336,070	48,506	175,988	5,288	12,574	0	14,136	11,871	128,261	0	51,886	314,046	1,127,187	0
27 NFM	60,205	3,514	27,796	44,662	124,099	46,035	95,902	0	2,286	26	28,364	1,472	137,828	0	97,339	18,780	688,307	0
28 FMP	21,936	710	19,420	47,512	125,480	31,721	124,696	1,295	5,955	724	20,249	3,784	96,733	0	58,926	0	559,140	0
29 TRN	53,625	211	641	146,642	468,401	8,635	280,196	7,807	1,871	603	8,100	2,210	127,973	0	39,932	39,338	1,186,185	0
30 OME	76,086	7,807	49,726	1,205,408	4,207,440	720,095	1,321,765	2,366	352,820	115,306	867,828	83,261	1,472,627	0	1,152,220	127,498	11,762,254	0
31 OMF	4,671	424	6,807	93,639	245,352	43,729	165,256	1,878	3,026	3,048	54,163	10,665	0	0	130,954	26,320	789,933	0
32 EGW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
33 CON	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
34 T&T	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35 OSP	1,627	300	835	13,654	5,722	1,649	15,108	0	2,028	1,023	3,981	2,284	107,422	0	5,954	0	161,587	0
36 OSG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	43,885	43,885	0
37 OOD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ALL	575,799	95,826	263,413	3,353,974	7,928,875	1,944,123	4,940,221	257,596	530,367	227,570	2,067,263	516,185	6,264,017	0	3,376,206	2,340,124	34,681,557	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Table D1: Raw International Trade Data for Salter (\$US'000) (Contd)

*** IMPORTS ***																	
OAN	aul	n.z	can	usa	jap	kor	ec	inn	mly	phi	sin	tha	chm	hog	oan	row	wor
1 PDR	0	0	0	0	0	0	0	0	0	0	44	0	0	0	0	0	44
2 WHT	0	0	18,650	140,621	0	0	0	0	0	0	0	0	0	0	0	0	0
3 GRO	39,682	0	627	546,108	0	0	6	38	0	0	0	4,197	23	0	0	0	159,271
4 NGC	54,997	871	8,943	747,212	48,625	37,883	15,267	43,900	126,640	18,982	67,195	93,534	127,237	2,112	0	9,336	590,680
5 WOL	158,501	11,258	52	45	48	0	1,553	0	0	0	0	0	0	0	0	0	1,402,734
6 OLP	6,294	5,803	87,510	203,848	57,135	443	14,013	525	519	463	12,736	6,471	49,485	4,777	0	0	171,458
7 FOR	1,445	612	1,186	223	247	0	1,545	605	223,216	6,897	2,002	3,087	980	0	0	5,787	455,808
8 FSH	9,412	815	7,078	10,946	21,440	21,765	9,740	5,077	2,220	2,560	5,318	3,350	23,565	7,238	0	3,335	245,381
9 COL	288,116	0	56,923	233,606	56	35	38	16,364	571	0	0	0	4	0	0	1,306	131,827
10 OIL	11,544	0	35,894	19,705	0	0	0	165,453	54,413	0	0	0	0	0	0	0	595,714
11 GAS	2	0	0	1,826	259	0	64	0	1,470	116	0	17,319	0	0	0	0	287,009
12 OMN	78,043	2,004	76,173	48,351	41,474	10,025	31,217	3,812	3,506	15,293	1,131	12,219	17,367	2,010	0	0	21,055
13 PCR	0	0	0	151	0	0	0	0	0	0	0	920	0	0	0	2,250	344,875
14 MET	92,722	26,574	513	18,306	913	327	1,144	129	0	0	783	10	2	46	0	0	1,070
15 MIL	40,607	25,821	1,237	5,785	158	0	62,292	0	765	59	12,804	786	0	0	0	4	141,473
16 OFP	39,300	7,503	6,853	135,043	265,751	24,014	85,105	13,760	19,999	10,103	22,808	23,641	12,343	6,509	0	135	150,468
17 B&T	77	0	219	209,556	27,957	569	95,316	120	33	2,029	22,624	6	1,788	9,787	0	13,996	686,727
18 TEX	6,002	231	2,005	92,329	411,002	84,246	132,465	13,728	5,075	1,277	59,596	7,065	64,978	23,396	0	14,976	385,056
19 WAP	1,691	0	72	2,980	20,899	4,114	15,391	181	515	298	1,075	1,446	5,249	27,643	0	4,416	907,810
20 LEA	7,229	2,296	2,009	50,257	45,571	22,294	80,436	3,355	1,094	84	3,294	6,723	13,287	10,461	0	884	82,438
21 LUM	1,643	6,525	16,846	153,782	38,532	8,096	19,486	182,948	79,018	6,595	42,934	6,075	5,851	2,403	0	4,589	252,977
22 PPP	5,276	29,201	132,458	360,589	154,405	6,976	57,340	4,714	5,374	399	37,230	2,398	1,353	42,430	0	590	571,325
23 P&C	6,005	15	284	285,213	61,666	16,822	51,083	4,502	184	71	168,025	6	3,244	0	0	443	840,587
24 CRP	35,049	5,156	152,781	1,772,110	1,866,765	98,417	1,099,020	21,917	30,503	11,925	200,251	38,250	54,120	26,285	0	329	597,449
25 NMM	2,750	19	1,368	49,034	244,894	13,864	87,523	11,886	2,358	830	7,602	3,069	3,997	896	0	55,024	5,467,574
26 I&S	14,802	2,075	14,390	157,951	1,563,245	94,139	229,306	9,871	4,601	1,271	9,693	1,218	13,731	14,047	0	7,352	437,442
27 NFM	284,650	26,074	79,115	94,349	367,332	39,128	95,138	5,178	20,829	92,356	65,706	2,644	34,302	14,405	0	4,481	2,134,822
28 FMP	3,320	1,203	39,185	3,033,877	284,523	15,148	103,655	1,604	1,896	1,327	19,699	2,445	3,737	23,255	0	21,090	1,242,296
29 TRN	821	49	77,507	750,065	961,423	25,978	1,214,614	892	277	749	98,140	4,707	300	79	0	2,412	3,537,287
30 OME	33,413	3,729	47,515	3,421,062	7,712,749	409,460	1,974,067	3,614	139,221	16,484	581,049	96,091	31,064	206,140	0	133	3,135,735
31 OMF	17,082	20	4,139	97,333	255,792	39,194	41,867	2,790	2,430	1,849	9,429	2,984	9,858	15,868	0	38,968	14,714,625
32 EGW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,103	502,739
33 CON	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
34 T&T	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35 OSP	0	0	73,559	162,064	172,843	4,969	51,658	0	2,826	20,842	56,077	1,893	404	3,396	0	0	0
36 OSG	0	0	0	0	0	0	4,333	0	70	0	647	0	0	0	0	932	551,461
37 OOD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,050
38 COF	91,080	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ALL	1,331,559	157,854	945,088	12,804,327	14,625,702	977,906	5,574,683	516,963	729,622	212,857	1,507,888	342,554	478,269	443,183	0	194,891	40,843,347
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Table D1: Raw International Trade Data for Salter (\$US'000)

*** EXPORTS ***

AUL	aul	n.z	can	usa	jap	kor	ec	inn	mly	phi	sin	tha	chn	hog	oan	row	wor	
1 PDR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	18	0
2 WHT	0	21,802	0	0	169,205	25,052	20	156,632	67,276	53	22,320	13,813	218,999	0	0	953,870	1,649,043	0
3 GRO	0	1,592	11	46	93,185	5,459	27,843	61	1,037	562	1,875	982	16,318	156	35,839	74,886	259,852	0
4 NGC	3	28,332	17,029	19,286	154,501	57,352	144,798	31,119	27,560	18,305	36,533	21,418	13,278	29,798	53,535	137,747	790,594	0
5 WOL	0	381	2,898	211,108	943,875	180,602	1,349,685	2,336	48,338	17	1,339	31,051	197,458	0	152,147	1,074,523	4,195,757	0
6 OLP	101	24,395	270	1,535	85,062	26,887	222,786	7,264	7,303	4,067	4,349	3,058	14,030	3,949	5,948	224,194	635,200	0
7 FOR	0	198	1	40	12	0	35	4	0	0	329	0	0	0	1,196	557	2,372	0
8 FSH	66	168	23	2,735	46,511	1,041	3,360	0	55	36	1,284	17	479	7,000	8,846	616	72,237	0
9 COL	0	313	0	47,834	1,934,409	304,302	461,861	26,062	24,002	15,954	382	4,404	4,765	79,450	257,909	429,891	3,591,538	0
10 OIL	0	38,752	0	187,715	32,220	19,033	0	19,684	0	59,115	65,086	8,821	0	0	10,334	6	440,765	0
11 GAS	0	41	0	0	0	0	0	12	0	0	14	0	0	2	2	68	139	0
12 OMN	766	12,250	29,920	190,425	849,993	190,265	706,740	2,408	50,840	1,907	8,120	18,607	62,496	18,685	69,861	123,459	2,336,742	0
13 PCR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14 MET	0	5,714	62,703	593,385	692,282	66,493	104,476	3,992	14,801	8,483	13,787	512	9,230	16,203	87,628	145,917	1,825,605	0
15 MIL	0	1,565	936	13,305	88,055	1,060	11,106	11,278	37,450	53,181	61,549	15,627	6,059	12,936	39,751	86,334	440,192	0
16 OFP	2	94,427	24,201	84,803	362,135	24,152	82,927	4,904	6,463	9,774	28,992	5,249	21,647	53,748	37,620	143,185	984,230	0
17 B&T	0	23,489	13,908	22,379	46,680	3,469	30,613	3,823	4,837	15,040	3,921	426	1,930	6,922	77	64,609	242,123	0
18 TEX	39	60,350	2,573	14,656	25,078	36,092	32,128	2,251	1,326	584	5,781	1,359	48,587	10,287	5,808	27,217	274,118	0
19 WAP	20	12,349	1,437	13,804	3,252	32	4,276	143	77	80	1,358	79	389	2,447	1,637	5,110	46,491	0
20 LEA	28	11,650	3,805	12,697	6,507	5,560	37,242	105	16	342	812	317	9,853	1,485	6,995	34,874	132,288	0
21 LUM	30	13,824	298	3,990	2,393	219	6,558	484	279	2	2,059	221	1,285	1,339	1,499	5,619	40,098	0
22 PPP	8	81,688	1,195	9,498	10,746	14,184	8,207	4,745	9,197	2,767	10,964	2,387	10,769	12,076	4,813	28,545	211,786	0
23 P&C	0	46,766	2	32,418	28,111	3,259	144	12,450	4,233	1,810	50,274	12,612	11,957	8,749	5,376	476,555	694,717	0
24 CRP	344	232,257	9,036	65,189	66,055	41,818	64,037	36,827	34,786	28,948	65,472	29,447	17,756	43,169	31,976	109,496	876,611	0
25 NMM	140	26,022	926	14,818	8,515	1,885	3,350	2,189	1,491	1,550	4,056	2,264	947	4,394	2,509	15,394	90,450	0
26 I&S	0	33,218	6,393	128,183	24,373	78	1,580	8,978	13,453	14,341	27,967	5,879	3,463	6,315	13,504	87,080	374,807	0
27 NFM	63	108,497	1,577	101,040	1,931,300	380,947	422,953	76,642	68,864	38,899	506,519	139,439	65,122	797,067	259,690	139,542	5,038,161	0
28 FMP	67	64,276	3,564	16,451	8,179	2,480	23,076	8,881	5,806	2,793	19,731	2,762	9,301	19,880	3,029	75,963	266,239	0
29 TRN	86	191,186	9,134	227,982	59,135	11,331	163,172	10,254	11,829	3,412	22,590	10,796	1,763	24,023	814	109,641	857,146	0
30 OME	708	377,573	19,412	227,191	73,317	46,987	219,245	44,756	24,160	19,442	126,382	27,145	44,847	57,484	31,663	327,307	1,667,619	0
31 OMF	33	135,826	24,046	242,661	124,229	992	300,287	7,072	18,190	8,906	89,668	4,421	3,762	62,346	16,151	675,713	1,714,303	0
32 EGW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
33 CON	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
34 T&T	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35 OSP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
36 OSG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
37 OOD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
38 COF	0	190,964	339,634	1,156,736	1,471,536	260,120	498,362	106,894	115,052	19,691	59,953	13,713	224,498	73,987	91,080	881,891	5,504,112	0
ALL	2,503	1,839,865	574,929	3,641,911	9,340,855	1,711,150	4,930,866	592,249	598,722	330,063	1,243,464	376,826	1,020,989	1,353,898	1,237,237	6,459,826	35,255,354	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Table D1: Raw International Trade Data for Salter (\$US'000) (Contd)

*** EXPORTS ***																	
NZ	aul	n.z	can	usa	jap	kor	ec	inn	mly	phi	sin	tha	chm	hog	oan	row	wor
1 PDR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2 WHT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3 GRO	93	0	7	0	35	0	5,107	0	0	0	0	0	0	0	0	398	398
4 NGC	29,120	0	4,087	60,028	159,713	142	210,958	2,046	1,817	1,224	5,682	515	465	4,278	822	4,366	9,608
5 WOL	60,262	0	3,857	47,263	85,600	25,414	340,723	135	254	5	207	2,248	350,404	8,882	10,478	75,630	556,527
6 OLP	97,825	0	9,340	45,289	46,877	66,419	263,263	3,177	700	118	330	1,713	4,730	3,697	5,318	253,016	1,188,748
7 FOR	1,015	0	0	0	38,663	19,644	909	0	0	281	144	0	7,978	0	515	33,568	582,364
8 FSH	41,595	0	3,323	138,174	209,812	14,076	12,776	72	406	0	2,665	3,188	3,495	2,755	742	216	69,365
9 COL	2,318	0	0	0	15,470	0	1,215	0	2	0	0	0	0	4	0	6,691	439,769
10 OIL	37,307	0	0	0	0	0	0	0	0	0	0	0	0	0	0	49	19,058
11 GAS	166	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	37,307
12 OMN	785	36	0	4	15,870	1,161	361	653	301	134	145	25	72	104	1,682	6	172
13 PCR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	936	22,269
14 MET	12,230	0	89,613	497,002	111,519	17,720	335,229	2,392	6,747	70	17,379	281	1,703	14,707	24,350	0	0
15 MIL	29,593	0	5,557	45,143	100,692	645	189,614	32,248	91,020	44,003	29,808	21,193	9,079	5,314	24,507	234,576	1,365,518
16 OFP	64,188	0	1,848	14,441	81,041	9,418	20,140	11,146	5,106	2,498	8,729	626	18,904	8,983	6,964	417,218	1,045,634
17 B&T	15,015	0	489	3,560	1,694	17	4,493	9	12	4	40	29	8	61	0	31,408	285,439
18 TEX	112,806	31	2,567	9,175	1,454	313	2,671	540	1,236	1,533	601	2,956	1,438	5,756	223	4,160	29,590
19 WAP	4,650	2	61	750	166	0	11	0	0	0	40	0	0	104	0	6,150	149,451
20 LEA	48,221	44	2,845	8,207	10,523	7,087	44,742	0	30	56	146	40	415	3,246	2,221	828	6,612
21 LUM	108,064	0	927	12,552	34,532	1,518	1,685	33	53	2	2,461	2	983	2,706	5,575	3,449	131,271
22 PPP	198,414	0	687	6,794	91,372	23,716	14,001	23,509	10,697	10,531	18,004	7,760	23,214	11,473	24,949	7,739	178,832
23 P&C	16,905	0	0	1,435	18,908	2	0	0	46	0	13	0	0	5	13	43,401	508,522
24 CRP	132,458	10	4,990	139,930	96,023	13,727	55,408	2,898	1,980	1,959	2,896	1,280	2,532	3,387	4,405	24,571	61,898
25 NMM	10,013	0	79	7,428	1,211	0	600	20	2	23	79	33	0	43	16	39,553	503,437
26 I&S	28,018	9	6,020	29,124	7,682	28	2,960	6	6,517	1,948	1,075	12	465	3,550	1,773	5,502	25,049
27 NFM	41,566	0	2,189	5,456	404,339	2,611	8,526	798	1,018	546	2,563	2,350	2,431	2,793	22,277	15,628	104,815
28 FMP	68,128	2	5,560	15,139	13,813	527	8,551	98	499	937	1,738	199	14	507	4,199	503,662	0
29 TRN	17,967	15	288	24,856	839	105	788	3	109	0	768	71	117	448	19,138	135,879	0
30 OME	204,986	133	4,562	42,284	4,519	464	29,297	1,107	3,000	834	4,616	866	581	3,583	6,369	52,790	0
31 OMF	33,621	0	176	3,138	556	49	2,861	6	220	5	716	10	36	489	41,183	345,339	0
32 EGW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,809	45,711	0
33 CON	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
34 T&T	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35 OSP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
36 OSG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	108,649	108,649	0
37 OOD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ALL	1,417,329	282	149,072	1,157,172	1,552,923	204,803	1,556,889	80,896	131,772	66,710	100,845	45,397	429,064	86,875	141,249	1,392,406	8,513,683
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Table D1: Raw International Trade Data for Salter (\$US'000) (Contd)

*** EXPORTS ***

CAN	aul	n.z	can	usa	jap	kor	ec	inn	mly	phi	sin	tha	chm	hog	oan	row	wor	
1 PDR	37	0	0	1,110	13	0	622	0	0	0	0	0	0	0	0	254	2,036	0
2 WHT	0	0	0	50,423	232,821	3,708	201,494	45,696	9,965	7,870	0	5,910	1,365,392	3,348	16,636	1,698,119	3,641,382	0
3 GRO	0	0	0	89,449	100,168	1,485	23,944	22	0	0	0	7	10,697	5,628	528	122,928	354,856	0
4 NGC	1,448	435	2	370,637	538,659	3,551	241,704	26	2,511	695	6,991	410	2,295	15,736	8,119	135,636	1,328,853	0
5 WOL	0	0	0	774	300	0	915	0	0	0	0	0	0	0	47	0	2,036	0
6 OLP	7,580	446	0	571,813	31,754	42,784	93,820	296	34	784	67	387	2,833	5,238	77,138	89,551	924,525	0
7 FOR	120	8	0	68,175	183,064	11,786	9,483	0	20	0	263	17	13,663	0	989	5,081	292,669	0
8 FSH	2,115	127	5	1,013,936	333,516	1,986	209,855	38	0	3	226	410	1,053	7,660	6,205	52,940	1,630,075	0
9 COL	1,150	0	0	81,302	1,166,796	197,218	79,657	0	9	0	12	0	3	8	45,347	101,981	1,673,483	0
10 OIL	0	0	0	3,239,296	20,012	1,413	6,788	0	5,457	0	0	8,171	0	0	28,594	0	3,309,731	0
11 GAS	10	0	0	2,950,404	0	0	1,105	0	0	0	0	0	0	0	0	150	2,951,669	0
12 OMN	66,196	12,667	60	715,137	742,821	129,936	1,192,396	25,839	11,746	5,255	6,059	26,807	25,748	8,089	60,682	957,895	3,987,333	0
13 PCR	4	0	0	105	0	0	37	0	0	0	0	2	0	0	0	8	156	0
14 MET	3,466	1,839	0	558,630	148,358	437	49,924	0	352	46	64	0	196	3,670	452	25,660	793,094	0
15 MIL	1,440	0	0	18,377	6,828	30	21,079	0	3,748	7,448	591	2,080	96	250	1,129	93,678	156,774	0
16 OFP	38,081	8,016	0	897,621	288,748	20,379	257,919	34,744	3,203	7,033	2,432	4,119	4,254	5,536	6,119	219,166	1,797,368	0
17 B&T	1,086	38	0	389,317	43,407	17	11,035	0	6	6	99	77	65	170	203	7,812	453,337	0
18 TEX	27,249	7,660	25	382,737	5,440	28,553	84,470	1,835	4,958	6,926	3,763	3,363	19,671	8,008	1,940	97,093	683,691	0
19 WAP	276	27	7	50,455	1,149	24	5,429	1	6	88	29	0	22	148	70	4,050	61,780	0
20 LEA	771	176	138	237,101	9,034	5,819	33,952	6	0	24	59	39	1,175	3,893	1,944	16,166	310,296	0
21 LUM	90,103	6,855	3	4,462,201	800,494	7,668	822,966	130	163	216	1,144	242	23,834	6,972	14,359	97,250	6,334,599	0
22 PPP	145,990	9,368	0	8,924,904	920,181	126,951	1,874,616	54,600	27,303	20,429	31,276	36,069	190,364	64,455	112,905	617,771	13,157,181	0
23 P&C	227	81	0	1,416,782	26,924	34	26,214	2	9	39	162	93	2,102	234	226	33,127	1,506,255	0
24 CRP	96,820	22,446	22	5,109,641	340,429	191,647	633,469	70,631	46,642	33,325	40,208	31,782	362,003	36,277	130,228	492,618	7,638,189	0
25 NMM	2,989	2,295	0	748,431	10,792	5,543	30,859	318	142	465	338	1,084	205	996	1,166	23,525	829,148	0
26 I&S	6,562	5,819	0	1,913,471	21,454	15,318	224,506	143	27	858	446	26,218	2,122	2,999	12,266	128,864	2,361,073	0
27 NFM	2,674	607	1	3,652,511	291,423	86,409	488,526	10,923	15,462	7,246	16,200	35,219	18,299	38,732	67,436	209,387	4,941,056	0
28 FMP	12,162	1,229	293	2,649,413	508,070	14,871	244,427	1,451	779	451	26,637	2,623	14,106	349,643	33,400	354,764	4,214,320	0
29 TRN	75,489	3,070	3	28,051,169	46,160	10,795	409,587	118	4,094	410	17,455	1,203	17,810	841	74,862	512,143	29,225,210	0
30 OME	128,905	28,071	1,112	11,768,419	135,076	72,810	1,427,906	12,621	14,984	9,165	52,498	30,119	75,480	58,256	42,336	1,092,992	14,950,750	0
31 OMF	6,010	935	87	366,077	17,963	1,297	69,464	244	227	188	2,008	351	1,078	7,329	3,752	31,717	508,726	0
32 EGW	0	0	0	732,586	0	0	0	0	0	0	0	0	0	0	0	0	732,586	0
33 CON	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
34 T&T	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35 OSP	10,638	3,654	0	1,298,304	177,167	10,203	221,989	1,318	56	777	36,279	3,659	16,906	112,781	73,559	169,207	2,136,496	0
36 OSG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
37 OOD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ALL	729,598	115,867	1,758	82,780,708	7,149,021	992,673	9,000,156	261,002	151,902	109,747	245,305	220,460	2,171,470	746,893	822,638	7,391,534	112,890,733	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Table D1: Raw International Trade Data for Salter (\$US'000) (Contd)

*** EXPORTS ***																	
USA	aul	n.z	can	usa	jap	kor	ec	inn	mly	phi	sin	tha	chm	hog	oan	row	wor
1 PDR	0	12	11,347	0	12	0	22,009	0	0	303	0	36	0	14	0	39,872	73,605
2 WHT	0	0	1,532	0	425,510	286,127	89,997	23,958	6,317	119,829	5,786	13,863	697,838	18,217	128,345	3,067,165	4,884,484
3 GRO	92	2,176	55,124	0	1,858,914	430,430	404,222	82	13,181	3,735	7,042	499	190	198	470,694	2,838,653	6,085,232
4 NGC	63,059	16,240	756,441	2,523	2,343,237	740,748	3,314,219	154,047	37,653	47,073	43,594	78,922	42,145	161,411	694,125	2,040,590	10,536,026
5 WOL	935	0	379	0	215	494	3,824	0	0	0	0	0	206	0	41	614	6,708
6 OLP	2,185	4,443	176,427	65	582,238	684,604	470,530	9,962	3,049	2,781	2,236	9,262	27,978	22,525	183,851	629,142	2,811,277
7 FOR	25	0	5,960	0	252	69	1,941	3	41	0	11	0	50	355	192	8,388	17,287
8 FSH	2,962	32	125,617	2	1,408,075	30,620	162,328	246	323	103	2,656	2,739	808	4,571	9,818	58,986	1,809,886
9 COL	84	21	839,007	0	604,767	167,701	1,640,644	22	0	6,211	48	126	0	0	187,966	648,228	4,094,825
10 OIL	0	0	61,331	0	0	0	8	0	0	0	0	0	0	0	15,855	8	77,202
11 GAS	578	17	78,918	0	159,743	1,982	2,878	20	10	58	189	74	97	77	1,469	165,698	411,808
12 OMN	26,031	2,506	458,437	31,428	708,477	58,256	777,315	14,223	2,809	15,033	20,957	27,746	22,382	185,045	38,904	612,833	3,002,382
13 PCR	1,048	638	29,271	0	214	22	68,193	10,285	0	42,747	1,188	0	37	2,991	142	571,411	728,187
14 MET	567	579	174,159	3	1,375,427	28,801	247,436	1,546	1,463	1,663	31,508	708	2,945	65,560	16,511	480,737	2,429,613
15 MIL	1,540	289	14,246	0	22,264	2,601	17,281	4,467	3,107	29,048	1,344	10,568	1,357	817	5,404	264,731	379,065
16 OFP	61,929	9,466	698,985	104	867,035	88,704	1,999,178	17,632	18,971	65,956	52,079	20,828	13,143	98,447	123,367	3,252,302	7,388,127
17 B&T	51,374	6,536	62,565	90	909,324	67,292	1,588,234	7,897	23,455	36,066	116,929	36,661	139,625	218,794	198,743	999,919	4,463,502
18 TEX	127,389	25,731	717,638	709	282,566	127,517	1,141,164	44,359	13,956	60,509	41,492	14,867	218,263	86,552	89,344	1,621,084	4,613,139
19 WAP	3,958	466	40,243	63	116,657	2,751	147,472	154	314	12,628	3,302	266	1,724	6,853	2,884	968,100	1,307,835
20 LEA	5,848	1,076	133,065	790	171,929	92,818	298,579	615	270	25,908	6,899	11,959	39,137	36,064	48,632	368,008	1,241,596
21 LUM	139,815	4,852	738,289	172	974,519	62,316	1,010,961	1,224	2,545	7,866	22,991	4,452	17,246	30,815	137,805	920,486	4,076,353
22 PPP	255,131	26,317	1,802,463	55	1,379,308	517,963	2,236,786	73,354	50,602	83,936	82,769	35,477	217,775	124,875	323,125	2,318,677	9,528,614
23 P&C	111,251	13,027	420,695	2	659,207	116,922	642,524	24,047	3,650	6,988	81,883	9,831	16,235	0	229,490	1,310,574	3,646,327
24 CRP	998,877	167,765	4,385,997	6,967	4,293,085	1,513,416	8,992,030	215,484	173,663	208,112	497,887	258,645	1,698,673	450,881	1,587,996	10,633,250	36,082,727
25 NMM	54,607	8,733	786,175	107	152,453	65,420	271,054	2,928	3,644	9,251	19,326	10,569	15,495	27,331	43,939	457,216	1,928,248
26 I&S	22,823	2,537	687,817	52	303,410	324,849	430,887	12,601	4,799	7,683	23,913	19,098	74,156	16,424	141,541	1,406,579	3,479,168
27 NFM	34,171	2,129	1,036,187	14	981,061	168,260	591,277	4,484	7,269	5,070	58,270	7,145	41,671	24,650	84,547	676,503	3,722,708
28 FMP	87,332	15,908	1,940,916	693	951,775	302,343	1,862,465	4,673	24,492	37,338	69,965	23,027	120,776	547,373	2,718,671	1,766,231	10,473,978
29 TRN	1,412,773	167,445	18,046,094	1,056	2,912,364	918,579	8,458,022	53,384	30,507	47,185	491,006	140,444	382,464	149,578	739,497	12,783,517	46,733,913
30 OME	2,701,364	328,770	16,202,054	63,784	8,508,461	3,169,276	29,963,403	354,842	1,593,445	889,080	3,384,389	856,135	1,631,063	786,639	3,175,203	26,527,926	100,135,835
31 OMF	166,187	21,542	575,281	1,950	932,031	97,396	1,750,209	3,371	9,356	6,793	233,545	13,551	21,388	122,989	88,243	1,168,158	5,211,991
32 EGW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
33 CON	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
34 T&T	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35 OSP	253,490	57,435	13,991,013	1	524,305	106,848	1,775,882	11,766	34,262	53,304	145,720	32,979	31,514	140,918	162,064	2,785,818	20,107,317
36 OSG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
37 OOD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ALL	6,587,424	886,687	65,053,674	110,629	34,408,834	10,175,125	70,382,953	1,051,675	2,063,153	1,832,256	5,448,923	1,640,477	5,476,378	3,330,965	11,648,408	81,391,404	301,488,965
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Table D1: Raw International Trade Data for Salter (\$US'000) (Contd)

*** EXPORTS ***

JAP	aul	n.z	can	usa	jap	kor	ec	inn	mly	phi	sin	tha	chn	hog	can	row	wor	
1 PDR	0	0	0	19	0	0	0	0	0	0	0	0	0	0	0	0	19	0
2 WHT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3 GRO	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	5	0
4 NGC	2,459	2,261	17,773	34,630	209	11,970	27,096	1,475	1,777	1,541	7,005	6,485	2,547	21,463	47,731	13,796	200,218	0
5 WOL	0	0	0	0	0	248	0	0	0	0	0	0	0	0	46	0	294	0
6 OLP	261	0	335	2,689	361	11,246	9,814	33	15	1,259	927	2,734	1,765	7,806	54,451	2,914	96,611	0
7 FOR	0	0	0	22	0	6,365	47	27	0	0	0	11	31	25	216	174	6,918	0
8 FSH	2,528	6,960	5,990	100,794	713	8,706	52,898	1,197	6,396	33,733	7,465	57,230	6,835	547	20,322	90,281	402,595	0
9 COL	0	0	0	0	0	9	0	35	0	0	18	244	18	0	51	268	643	0
10 OIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11 GAS	0	0	0	233	0	3	38	0	0	0	0	0	14	894	237	58	1,477	0
12 OMN	18,452	246	2,419	52,296	4,415	51,487	31,746	4,372	4,979	5,280	3,613	5,189	2,215	18,902	37,930	40,623	284,165	0
13 PCR	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	144	146	0
14 MET	10	4	4	2,756	1	903	253	87	4	12	377	151	2,476	2,857	870	2,022	12,786	0
15 MIL	0	0	0	156	0	7	35	0	0	0	152	0	27	0	156	18	551	0
16 OFP	17,268	5,951	36,214	201,713	403	23,969	166,675	10,605	13,101	18,596	46,172	31,084	27,874	173,104	256,537	135,049	1,164,315	0
17 B&T	2,700	122	2,258	37,500	89	1,622	7,448	86	679	2,261	5,330	832	5,856	12,757	28,017	15,624	123,181	0
18 TEX	164,012	31,930	75,263	658,502	4,257	596,824	711,083	86,795	86,560	97,719	203,506	88,349	724,549	749,089	397,711	1,361,176	6,037,326	0
19 WAP	5,596	654	10,454	140,095	195	2,434	54,147	236	646	1,285	4,890	577	13,330	7,664	20,223	39,498	301,925	0
20 LEA	5,039	401	9,488	33,584	602	149,866	52,023	378	783	19,729	7,856	2,151	28,918	35,737	44,097	14,809	405,461	0
21 LUM	7,662	3,199	9,626	235,099	345	22,533	56,874	5,992	8,661	1,864	4,884	5,891	20,437	11,712	37,832	55,771	488,382	0
22 PPP	101,193	20,838	33,841	495,000	174	110,422	306,167	20,763	41,053	21,081	104,712	42,118	120,166	286,440	151,602	236,164	2,091,734	0
23 P&C	3,471	1,113	76	31,983	61	124,249	22,418	11,883	13,212	2,494	33,401	16,654	19,574	20,444	56,397	61,706	419,136	0
24 CRP	522,324	87,878	275,764	3,537,927	4,297	2,187,216	2,804,710	446,436	265,337	229,524	562,682	528,265	1,258,816	586,915	1,832,877	2,769,735	17,900,704	0
25 NMM	82,969	10,182	80,268	907,251	362	319,766	298,477	33,552	22,243	77,281	137,646	56,392	146,277	132,077	240,448	325,499	2,870,689	0
26 I&S	292,486	85,788	215,346	2,744,113	6,030	1,542,360	294,817	386,947	344,035	157,622	503,744	798,904	2,608,135	347,773	1,534,867	3,619,666	15,482,633	0
27 NFM	89,990	3,533	56,852	416,775	1,662	295,317	76,899	25,426	44,561	20,132	189,032	61,040	118,082	130,416	360,664	105,750	1,996,129	0
28 FMP	166,753	13,967	123,483	1,526,202	3,075	244,083	616,050	90,850	45,984	44,006	257,429	130,449	198,108	148,718	279,358	772,663	4,661,174	0
29 TRN	2,083,964	343,117	2,523,416	30,229,438	15,092	547,349	10,764,241	489,335	382,637	308,709	772,293	923,650	804,632	517,289	958,812	14,051,599	65,715,574	0
30 OME	2,958,434	399,957	2,758,804	45,171,990	84,329	8,876,515	28,642,743	1,366,506	1,704,206	690,194	5,358,934	2,328,393	5,655,715	3,743,231	7,771,747	16,326,068	133,837,765	0
31 OMF	129,918	15,866	159,748	2,277,839	2,352	136,793	1,758,812	26,872	21,919	19,366	144,127	31,631	106,781	303,511	243,807	634,340	6,013,684	0
32 EGW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
33 CON	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
34 T&T	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35 OSP	62,988	4,181	30,624	1,320,141	1	176,338	493,574	63,483	71,469	18,188	157,060	65,947	84,233	196,094	172,843	525,185	3,442,350	0
36 OSG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
37 OOD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ALL	6,720,477	1,038,148	6,428,045	90,158,751	129,025	15,448,600	47,249,087	3,073,372	3,080,258	1,771,876	8,513,255	5,184,370	11,957,411	7,455,465	14,549,850	41,200,602	263,958,590	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Table D1: Raw International Trade Data for Salter (\$US'000) (Contd)

*** EXPORTS ***																	
KOR	aul	n.z	can	usa	jap	kor	ec	inn	mly	phi	sin	tha	chm	hog	oan	row	wor
1 PDR	0	0	0	0	0	0	0	26	0	0	0	0	0	0	0	85	111
2 WHT	0	0	0	0	8	0	0	0	0	0	0	0	0	0	0	13	21
3 GRO	0	0	5	31	138	0	0	0	0	0	0	0	0	0	0	34	208
4 NGC	588	19	926	12,337	320,526	17	14,011	282	3,287	219	19,769	818	452	18,858	37,883	6,086	436,078
5 WOL	0	0	0	0	3,685	0	0	0	0	0	0	0	0	0	0	0	3,685
6 OLP	33	0	0	874	22,217	37	4,195	0	0	0	0	362	264	1,316	443	729	30,470
7 FOR	0	0	0	0	1,301	0	371	0	0	0	0	0	0	5	0	20	1,697
8 FSH	2,961	210	1,387	141,201	1,133,036	77	27,798	0	1,279	2	5,272	26,266	99	3,385	21,765	16,283	1,381,020
9 COL	0	0	0	0	0	0	0	0	0	0	0	12	0	0	35	9	56
10 OIL	0	0	0	0	85	0	0	0	0	0	0	0	0	0	0	0	85
11 GAS	0	0	0	0	90	0	7	5	0	0	0	0	0	0	0	135	237
12 OMN	51	23	90	14,576	79,628	17	2,964	1,919	603	1,215	192	2,114	1	0	10,025	3,554	116,972
13 PCR	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	443	446
14 MET	3	0	0	70	64,304	0	0	6	43	0	0	0	15	107	327	417	65,292
15 MIL	0	0	0	7	20	0	0	0	0	0	51	0	0	0	0	67	145
16 OFP	17,314	881	22,639	134,537	351,345	55	57,874	11,924	4,179	632	6,204	833	3,212	37,460	24,014	57,804	730,908
17 B&T	386	5	129	4,730	19,844	0	976	59	161	836	3,042	21	1,934	3,876	569	8,210	44,777
18 TEX	131,944	21,242	87,982	544,660	503,987	6,083	357,456	41,295	26,361	61,963	128,652	68,707	332,538	538,520	84,246	1,589,333	4,524,968
19 WAP	15,786	1,241	80,362	740,278	836,772	53	422,181	444	276	742	7,019	223	1,759	10,596	4,114	271,233	2,393,077
20 LEA	72,354	6,339	211,778	3,567,623	1,037,570	1,072	1,239,819	13,333	4,906	3,871	22,184	8,806	16,190	60,923	22,294	416,875	6,705,936
21 LUM	1,971	377	3,469	84,506	197,597	12	30,342	529	667	1,289	3,019	546	2,145	15,569	8,096	40,617	390,751
22 PPP	21,886	2,098	5,999	90,660	39,691	50	40,881	2,424	2,568	4,227	6,599	4,956	19,354	112,985	6,976	90,650	452,003
23 P&C	508	1,103	7,755	26,455	446,503	0	22	2,543	166	2,214	10,083	1,079	60	6,689	16,822	56,471	578,473
24 CRP	109,523	11,626	82,684	684,371	589,600	828	392,910	65,180	25,189	43,534	58,960	113,293	95,243	149,026	98,417	892,118	3,412,501
25 NMM	14,982	1,685	15,032	141,498	364,371	57	37,739	4,304	2,380	5,916	5,919	3,127	11,815	10,190	13,864	75,076	707,955
26 I&S	34,900	15,724	66,090	639,459	1,399,313	519	78,067	95,882	74,072	70,842	93,352	101,559	14,469	56,618	94,139	478,103	3,313,107
27 NFM	1,213	514	2,616	30,202	124,205	23	2,007	8,182	6,442	10,841	41,496	5,790	21,825	39,936	39,128	59,385	393,805
28 FMP	46,945	7,379	86,177	766,388	255,542	1,159	254,703	17,182	9,181	19,106	22,580	21,200	4,873	58,084	15,148	408,965	1,994,611
29 TRN	41,515	18,015	172,125	3,738,563	223,496	7	497,859	571	5,113	3,024	138,618	57,581	2,975	92,677	25,978	1,425,000	6,443,117
30 OME	240,218	34,200	515,444	6,890,757	2,022,342	23,856	3,045,777	136,071	238,244	107,139	782,771	112,498	505,034	756,325	409,460	2,112,075	17,932,210
31 OMF	71,864	13,049	98,418	1,396,314	459,756	173	776,624	3,429	10,148	1,642	30,302	7,671	5,407	122,442	39,194	248,406	3,284,838
32 EGW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
33 CON	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
34 T&T	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35 OSP	17	5	9	9,266	7,541	1	286	3	32	23	533	13	443	0	4,969	105,451	128,592
36 OSG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
37 OOD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ALL	826,960	135,736	1,461,114	19,659,363	10,504,512	34,094	7,284,867	405,597	415,297	339,276	1,386,615	537,475	1,040,107	2,095,586	977,906	8,363,646	55,468,152
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Table D1: Raw International Trade Data for Salter (\$US'000) (Contd)

*** EXPORTS ***																	
EC	aul	n.z	can	usa	jap	kor	ec	inn	mly	phi	sin	tha	chm	hog	can	row	wor
1 PDR	26	0	20	14	0	0	118,724	0	0	0	0	0	0	0	0	10,174	128,958
2 WHT	0	2	0	123	0	112,340	2,670,983	6,451	0	0	0	962	6,717	1,244	0	1,336,784	4,135,606
3 GRO	10	3	461	1,071	6,947	5,037	2,964,460	0	0	0	0	0	433	13	5	1,137,004	4,115,444
4 NGC	30,547	5,660	116,293	578,058	147,859	13,429	16,182,558	4,122	4,251	3,494	18,376	12,217	5,912	9,752	13,703	2,999,219	20,145,450
5 WOL	3,106	1,464	1,407	12,659	63,994	3,281	365,413	0	0	0	49	171	27,394	3,723	1,375	68,698	552,734
6 OLP	9,338	3,460	24,703	195,603	85,196	89,774	6,456,537	1,172	2,551	3,756	3,098	3,885	15,856	88,696	12,212	1,131,638	8,127,476
7 FOR	759	56	96	3,936	4,719	308	624,228	0	8	12	283	61	1,286	77	1,224	275,038	912,091
8 FSH	7,611	111	14,704	155,887	321,072	528	3,056,928	114	1,281	18	2,602	20,965	2,036	1,288	8,442	506,515	4,100,102
9 COL	1,788	62	68	6,658	572	2	1,152,436	3	0	0	16	0	13	312	29	141,333	1,303,292
10 OIL	0	0	1,020,000	1,712,002	0	0	4,535,372	0	0	0	0	0	0	0	0	385,259	7,652,633
11 GAS	154	27	92	6,578	613	67	2,660,879	49	51	42	107	7	86	138	48	249,280	2,918,218
12 OMN	27,638	3,489	101,430	1,919,343	743,369	32,894	5,559,203	5,128	52,294	4,725	41,806	168,319	28,407	388,543	23,586	5,462,322	14,562,496
13 PCR	150	2	398	1,192	0	2	411,287	2	0	0	0	44	0	5	0	122,124	535,206
14 MET	2,166	93	15,447	361,847	650,518	2,883	12,460,411	299	2,363	5,972	24,265	738	12,935	27,755	997	1,919,762	15,488,451
15 MIL	29,206	1,494	56,131	195,155	219,672	7,503	11,567,323	15,580	23,581	43,449	35,020	41,980	43,069	31,422	56,228	2,981,956	15,348,770
16 OFP	150,416	25,000	294,215	1,151,094	452,210	27,228	22,316,843	41,434	46,127	45,897	59,126	51,093	40,936	113,652	75,122	7,680,720	32,571,111
17 B&T	167,828	29,385	347,974	2,489,775	520,322	42,831	9,664,526	4,016	49,293	18,382	135,402	70,045	66,750	167,345	87,346	2,801,839	16,663,058
18 TEX	232,035	47,341	339,478	1,714,928	916,395	176,648	24,828,927	20,827	18,873	21,634	63,474	28,178	473,714	240,286	128,181	9,259,706	38,510,625
19 WAP	29,861	2,417	59,255	490,393	175,774	14,178	4,208,689	159	792	1,941	16,253	1,104	6,040	37,218	14,893	1,624,017	6,682,985
20 LEA	85,261	8,547	284,578	1,944,397	555,764	186,339	10,008,792	1,533	5,116	10,513	100,272	5,716	49,091	297,123	77,835	3,683,299	17,304,176
21 LUM	130,080	11,893	172,083	1,301,703	263,392	18,748	11,903,755	6,635	3,890	3,069	32,196	9,716	19,139	62,295	17,216	4,690,192	18,646,003
22 PPP	445,070	81,466	307,160	1,368,455	215,415	40,939	20,135,432	67,105	53,905	17,221	83,476	39,632	107,628	116,513	50,660	6,585,154	29,715,233
23 P&C	20,786	2,299	158,273	1,959,223	88,399	40,277	12,390,663	9,451	6,594	3,405	38,932	10,125	15,800	5,646	38,595	5,669,112	20,457,579
24 CRP	1,313,324	252,146	1,250,230	9,702,501	4,346,582	1,121,999	94,586,680	458,277	307,475	220,418	705,917	472,686	1,417,194	770,521	970,981	43,003,114	160,900,046
25 NMM	288,333	34,973	317,676	2,052,280	418,544	86,790	12,343,217	39,705	28,458	17,631	139,923	22,253	44,952	150,778	77,326	4,816,491	20,879,329
26 I&S	120,005	25,993	664,808	3,221,829	133,910	257,607	28,594,483	112,762	98,246	20,579	148,825	109,407	531,747	168,385	202,591	12,986,438	47,397,616
27 NFM	66,304	6,621	143,393	1,221,404	461,548	95,561	13,797,431	14,750	15,061	11,588	78,945	31,962	77,122	89,523	84,054	4,467,655	20,662,922
28 FMP	208,445	28,156	391,805	1,985,442	365,469	103,154	20,285,953	60,585	46,048	18,667	205,442	46,246	86,916	229,801	91,579	9,584,818	33,738,526
29 TRN	778,112	107,747	1,669,392	14,416,375	2,974,129	321,414	85,713,868	344,273	85,144	58,861	388,729	288,525	534,929	303,829	1,211,313	33,280,456	142,477,095
30 OME	2,789,065	410,408	3,231,343	26,607,749	3,871,330	2,124,146	150,343,098	864,296	702,915	481,138	2,163,131	864,575	3,713,779	1,471,287	1,775,748	83,374,733	284,788,741
31 OMF	255,230	34,781	232,885	3,630,683	1,045,572	48,627	10,308,586	17,972	11,478	10,612	87,935	18,013	38,504	233,313	37,246	7,095,378	23,106,815
32 EGW	0	0	0	0	0	0	1,489,634	0	0	0	0	0	0	0	0	496,872	1,986,506
33 CON	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
34 T&T	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35 OSP	42,168	8,342	97,781	288,646	31,226	24,416	1,940,865	46,118	19,001	5,404	37,522	47,351	57,466	3,015	51,658	7,808,391	10,509,370
36 OSG	59,831	23,176	41,309	175,727	56,186	2,673	545,662	2,006	5,100	3,519	10,012	2,713	1,299	19,196	4,333	378,606	1,331,348
37 OOD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ALL	7,294,653	1,156,611	11,354,887	80,872,734	19,136,699	5,001,623	606,193,847	2,144,826	1,589,894	1,031,947	4,621,136	2,368,689	7,427,148	5,032,695	5,114,526	268,014,097	1,028,356,011
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Table D1: Raw International Trade Data for Salter (\$US'000) (Contd)

*** EXPORTS ***																	
INN	aul	n.z	can	usa	jap	kor	ec	inn	mly	phi	sin	tha	chm	hog	oan	row	wor
1 PDR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2 WHT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3 GRO	0	0	0	0	1,383	0	0	0	1,751	0	1,578	0	0	0	0	0	0
4 NGC	29,829	6,775	41,811	755,748	202,810	39,745	544,820	0	24,329	5,350	379,768	1,098	90,891	0	43,247	327,301	2,493,521
5 WOL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6 OLP	3	2	5	2,139	7,773	3,482	3,239	4	418	313	9,144	652	42	0	502	120	27,838
7 FOR	0	0	0	0	728	238	20	0	317	0	1,602	0	4	0	561	233	3,703
8 FSH	3,878	0	1,379	22,068	446,573	3,787	52,720	0	3,264	12	45,592	17,654	1,890	7,148	4,829	501	611,295
9 COL	0	0	0	0	10,642	3,282	2,579	0	5,891	300	260	1,706	0	25	15,510	1,407	41,602
10 OIL	158,292	13,853	0	1,119,620	2,400,560	218,087	28,288	0	10,982	0	50,518	0	22,290	37,177	156,816	17,995	4,234,478
11 GAS	1,281	0	0	5,194	2,195,260	278,576	0	0	0	0	6,505	3,812	0	1,436	0	553	2,492,617
12 OMN	2,922	0	0	592	579,635	10,378	23,596	2	4,167	13,252	13,473	1,228	8,515	3,535	3,613	5,816	670,723
13 PCR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14 MET	23	0	0	159	39	0	16,722	3	70	0	2,729	0	17	6,470	123	15	26,370
15 MIL	0	0	0	20	88	0	42	0	0	1,939	54	0	0	0	0	2,622	4,765
16 OFP	4,296	308	3,055	55,008	36,968	16,978	413,216	0	16,631	474	37,274	569	6,411	5,219	13,330	141,486	751,223
17 B&T	71	0	51	6,454	3,485	0	36,030	0	1,100	37	2,577	3,167	509	12,669	120	2,879	69,149
18 TEX	27,704	3,624	9,793	63,435	92,581	22,370	161,863	80	12,801	10,807	99,079	21,227	16,858	33,298	13,284	109,389	698,192
19 WAP	3,695	299	23,369	405,819	11,242	125	220,970	1,109	1,494	5	32,427	23	35	32,137	175	54,591	787,515
20 LEA	5,466	111	1,241	28,453	5,258	16,191	72,106	5	87	477	6,325	337	2,978	4,145	3,246	3,297	149,722
21 LUM	12,567	504	13,214	356,516	787,461	169,540	461,153	16	2,141	0	210,410	38,601	380,027	105,302	171,479	242,855	2,951,787
22 PPP	7,198	928	29	2,129	2,776	4,532	191	0	21,036	1,868	29,475	763	17,486	26,661	4,419	25,245	144,737
23 P&C	2,475	0	0	106,744	777,008	22,930	3,678	0	82	0	36,454	889	0	0	4,267	0	954,527
24 CRP	13,852	413	1,209	30,595	24,131	13,334	41,063	132	26,310	41,415	42,074	19,813	60,781	24,814	20,543	62,270	422,751
25 NMM	11,571	381	3,426	4,480	29,069	8,354	4,041	6	5,287	7,585	21,264	543	3,106	2,878	11,141	72,574	185,706
26 I&S	134	0	0	68,070	105,700	574	5,891	173	14,164	888	11,498	13,344	28,692	10,413	9,252	5,958	274,751
27 NFM	76	757	804	146	266,199	7,882	25,837	14	390	404	195,141	24,043	412	944	4,853	14,817	542,719
28 FMP	374	11	203	10,989	13,657	11	788	299	4,634	817	324,020	388	563	1,983	1,504	582	360,823
29 TRN	123	24	0	705	2,785	0	9,098	7	12,909	26	3,058	1,470	6,056	4,682	898	2,811	44,652
30 OME	3,474	111	820	10,500	8,630	836	16,120	325	14,156	1,253	26,436	1,275	713	0	3,564	18,689	106,901
31 OMF	4,119	467	384	22,502	8,639	1,605	13,303	0	233	533	71,936	249	767	16,984	2,687	14,760	159,168
32 EGW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
33 CON	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
34 T&T	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35 OSP	0	0	4	0	0	0	45	0	0	0	458	7	13	0	0	1	529
36 OSG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
37 OOD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ALL	293,422	28,568	100,798	3,078,084	8,021,077	842,836	2,157,420	2,174	184,643	87,755	1,661,130	152,858	649,057	337,922	490,000	1,128,767	19,216,511
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Table D1: Raw International Trade Data for Salter (\$US'000) (Contd)

*** EXPORTS ***

MLY	aul	n.z	can	usa	jap	kor	ec	inn	mly	phi	sin	tha	chm	hog	oan	row	wor	
1 PDR	0	0	0	0	0	0	0	0	0	0	50	0	0	0	0	0	50	0
2 WHT	0	0	0	0	0	0	0	0	0	0	301	0	0	0	0	0	301	0
3 GRO	0	0	0	0	0	0	0	0	0	0	469	0	0	0	0	28	497	0
4 NGC	37,591	5,188	20,777	204,003	148,000	204,075	642,049	2,654	0	3,163	443,440	1,766	180,998	15,526	124,756	431,348	2,465,334	0
5 WOL	0	0	0	0	765	248	53	0	0	0	4	0	80	200	0	0	1,350	0
6 OLP	29	0	0	152	491	23	1,531	24	2	15	109,020	239	8	95	497	625	112,750	0
7 FOR	18	14	0	5	948,000	224,000	263	5	0	0	3,503	17,481	43,615	22,519	207,000	75,742	1,542,164	0
8 FSH	11,624	208	611	9,430	49,202	838	6,241	24	35	0	26,639	5,190	49	1,253	2,111	1,778	115,233	0
9 COL	0	0	0	0	0	0	0	13	0	0	8	0	0	0	541	0	562	0
10 OIL	132,000	0	0	126,000	466,000	328,000	0	55,778	0	168,000	758,000	150,000	16,304	0	51,573	90,729	2,342,384	0
11 GAS	0	0	0	0	726,000	1,455	0	6	0	0	4	758	0	0	1,393	659	730,275	0
12 OMN	25	3	0	602	95,374	3,994	37,620	165	52	178	10,469	777	342	734	3,323	2,830	156,488	0
13 PCR	0	0	0	0	0	0	0	62	0	0	710	0	0	0	0	0	772	0
14 MET	73	0	0	0	2,145	0	140	32	0	3,709	1,220	3	65	41	0	2,034	9,462	0
15 MIL	6	29	0	0	0	0	85	1,249	0	167	16,286	45	63	870	758	2,255	21,813	0
16 OFF	65,659	9,031	31,714	203,020	143,002	67,324	419,001	117,000	55	8,127	390,000	10,180	113,242	18,307	19,374	995,287	2,610,323	0
17 B&T	105	0	0	130	1,284	0	122	122	0	170	16,583	80	23	430	33	11,683	30,764	0
18 TEX	22,772	3,724	10,643	31,992	51,186	5,303	48,900	7,966	328	15,246	25,608	7,433	19,725	18,304	4,911	23,526	297,567	0
19 WAP	1,276	55	10,047	109,368	1,256	40	63,969	0	10	174	13,818	239	120	1,445	498	15,074	217,390	0
20 LEA	5,777	141	1,565	4,112	836	46	9,144	78	2	25	13,313	65	46	2,923	1,059	1,101	40,233	0
21 LUM	97,131	1,612	7,096	58,197	132,002	54,181	407,000	249	2	160	223,030	60,677	43,615	25,098	74,064	90,513	1,274,627	0
22 PPP	4,295	659	265	4,719	1,615	36	8,605	1,290	0	1,071	49,715	6,780	3,553	10,121	5,037	12,696	110,457	0
23 P&C	0	0	0	65	133,000	2,881	28	14,799	0	5,029	98,086	5,866	2	2,448	174	2,177	264,554	0
24 CRP	32,181	3,104	7,234	223,048	115,001	22,215	136,098	15,321	181	18,830	148,075	40,782	18,106	33,517	28,590	65,891	908,174	0
25 NMM	5,086	720	1,671	17,338	10,439	740	5,622	1,157	0	1,010	54,483	1,488	430	5,249	2,210	29,371	137,014	0
26 I&S	1,094	51	1,704	9,938	22,556	661	10,435	8,772	1	5,999	69,469	13,916	772	13,522	4,313	36,737	199,940	0
27 NFM	18,275	996	3,100	40,861	112,000	24,338	93,755	1,324	0	3,637	71,632	7,137	3,717	5,570	19,523	37,025	442,890	0
28 FMP	7,129	304	2,211	24,705	24,397	15,231	15,978	3,662	2	1,487	56,216	8,606	1,481	12,302	1,777	21,303	196,792	0
29 TRN	7,692	346	764	22,997	3,732	22	20,326	14,304	0	192	107,000	2,443	994	1,704	279	9,784	192,579	0
30 OME	53,383	4,989	41,216	2,313,395	370,412	114,295	991,935	33,992	3,814	74,502	1,296,009	68,674	37,968	265,757	137,296	191,197	5,998,835	0
31 OMF	5,596	558	4,163	60,942	8,491	418	33,956	136	7	1,072	68,739	1,513	7	7,041	2,340	20,284	215,263	0
32 EGW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
33 CON	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
34 T&T	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35 OSP	9,185	520	740	4,345	10,210	658	11,300	1,020	0	441	4,658	1,735	811	1,957	2,826	12,523	62,929	0
36 OSG	164	218	63	201	74	4	141	38	0	32	465	30	6	68	70	515	2,089	0
37 OOD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ALL	518,166	32,469	145,584	3,469,564	3,577,468	1,071,025	2,964,298	281,242	4,490	312,437	4,077,022	413,903	486,140	467,001	696,328	2,184,717	20,701,855	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Table D1: Raw International Trade Data for Salter (\$US'000) (Contd)

*** EXPORTS ***																	
PHI	aul	n.z	can	usa	jap	kor	ec	inn	mly	phi	sin	tha	chm	hog	oan	row	wor
1 PDR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2 WHT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3 GRO	0	0	0	0	237	0	0	94	0	0	0	32	0	0	0	0	0
4 NGC	12,297	2,461	5,856	75,621	188,377	18,455	64,887	225	1,213	17	13,566	234	6,638	11,545	18,700	27,045	445
5 WOL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6 OLP	39	5	7	986	1,266	1,345	1,326	0	6	3	22	12	46	73	443	263	0
7 FOR	15	12	43	204	6,991	1,073	851	0	0	0	0	0	56	0	6,396	344	5,842
8 FSH	2,083	0	1,199	55,890	229,135	113	4,396	0	35	11	948	771	2,703	1,764	2,435	3,827	15,985
9 COL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10 OIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11 GAS	0	0	0	1,957	0	0	0	0	2,383	0	216	0	888	12,921	110	3,074	0
12 OMN	361	0	1,054	2,130	324,740	13,894	20,011	20	41	0	84	710	5,306	0	14,495	6,222	21,549
13 PCR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14 MET	0	0	0	3	5	0	4	0	0	0	0	0	0	0	0	0	0
15 MIL	0	0	0	0	0	0	0	0	0	14	0	0	0	421	0	3	450
16 OFP	3,131	956	22,779	374,788	35,716	10,643	297,730	580	4,150	0	59	54	3	85	58	1	259
17 B&T	115	108	141	3,410	2,859	78	11,393	186	19	121	5,283	16	19,679	780	9,787	51,080	837,103
18 TEX	3,144	262	2,137	27,575	5,346	3,827	13,309	153	1,331	490	28	3,244	0	2,041	7,787	32,019	0
19 WAP	3,173	424	15,252	212,463	9,526	42	131,564	70	157	28	1,884	1,406	2,731	4,794	1,235	3,476	73,170
20 LEA	5,512	57	3,759	31,297	7,107	141	10,919	33	47	25	644	18	913	7,072	289	41,796	423,429
21 LUM	18,633	1,642	8,093	167,139	80,890	1,121	188,607	0	262	9	530	469	89	1,895	82	2,114	64,076
22 PPP	634	7	63	1,688	10,933	151	6,242	31	108	0	824	0	1,278	28,565	6,181	19,556	522,801
23 P&C	1,391	0	0	774	78,003	5,791	0	327	7,906	0	498	54	57	1,361	374	507	22,708
24 CRP	17,205	1,156	2,206	41,465	43,627	5,021	35,948	23,292	9,535	200	6,451	457	1,034	453	67	28,612	131,266
25 NMM	3,543	232	802	8,135	2,318	2,897	3,273	433	80	2	9,409	22,635	27,496	22,871	11,177	31,298	304,542
26 I&S	3,764	527	0	7,216	33,742	4,556	136	0	265	0	1,165	435	1,567	3,355	778	1,689	30,703
27 NFM	6	0	0	80	126,390	70,184	4,164	91	570	0	118	2,072	11,400	9	1,191	167	65,163
28 FMP	1,869	94	395	2,653	3,986	523	800	525	375	52	13,845	1,753	621	387	86,566	454	305,111
29 TRN	102	0	100	2,670	8,983	0	1,839	25	15	39	1,351	3,567	3,208	595	1,244	1,545	22,782
30 OME	9,579	516	6,903	303,960	29,247	11,558	116,019	1,000	44,328	490	396	2,881	4	229	754	465	18,502
31 OMF	10,063	1,406	5,708	117,811	23,529	2,470	48,633	142	656	38	77,643	2,476	2,028	43,311	16,256	8,361	673,674
32 EGW	0	0	0	0	0	0	0	0	0	0	1,886	516	40	724	1,781	5,717	221,121
33 CON	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
34 T&T	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35 OSP	11,985	392	31,484	1,074,670	166,587	7,052	278,279	21	37,639	0	0	0	0	0	0	0	0
36 OSG	0	0	0	0	0	0	0	0	0	0	68,778	83,654	422	128,955	20,842	133,563	2,044,322
37 OOD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ALL	108,643	10,256	107,980	2,514,585	1,419,539	160,934	1,240,330	27,248	111,121	1,612	206,090	124,249	91,451	272,167	203,281	379,048	6,978,535
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Table D1: Raw International Trade Data for Salter (\$US'000) (Contd)

*** EXPORTS ***

SIN	aul	n.z	can	usa	jap	kor	ec	inn	mly	phi	sin	tha	chn	hog	oan	row	wor	
1 PDR	0	0	0	0	0	0	0	0	4	0	0	0	0	0	44	0	48	0
2 WHT	0	0	0	0	0	3	0	0	2,835	0	0	0	0	0	0	137	2,975	0
3 GRO	0	0	0	0	0	0	0	28	28,426	0	0	29	0	9	0	1,114	29,606	0
4 NGC	40,216	3,918	24,323	225,149	148,468	44,723	384,067	1,715	165,855	17,964	213	6,712	178,413	68,377	67,195	610,908	1,988,215	0
5 WOL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6 OLP	932	509	1,718	2,915	18,780	3,578	19,167	89	6,640	93	15	3,448	4,187	10,291	12,736	3,856	88,955	0
7 FOR	124	0	0	11	2,579	237	540	4	115	0	0	176	40	2,028	2,002	8,727	16,583	0
8 FSH	10,824	502	2,643	52,082	135,436	5,399	42,517	66	12,339	369	75	9,607	1,086	10,846	5,318	13,137	302,244	0
9 COL	7	0	0	0	26	4	0	417	1,803	63	0	88	0	0	0	230	2,638	0
10 OIL	0	0	0	0	0	0	0	0	25,279	0	0	158,338	0	0	0	0	183,617	0
11 GAS	0	0	0	0	0	0	0	38	37,779	0	0	11,792	1,877	10,843	0	4,298	66,627	0
12 OMN	1,046	601	139	7,201	4,005	4,827	10,020	7,671	37,415	2,824	129	19,808	161	4,894	1,131	17,143	119,015	0
13 PCR	40	11	0	0	0	0	3	0	663	0	0	0	0	3	0	999	1,719	0
14 MET	227	3	0	698	530	53	856	59	15,577	3,141	0	1,601	37	9,221	783	15,217	48,002	0
15 MIL	2	0	0	14	7,601	244	1,420	205	3,987	1,805	0	274	91	6,406	12,804	54,591	89,444	0
16 OFF	60,274	17,810	2,719	46,054	63,271	7,752	31,785	19,975	141,054	16,080	46	11,795	117,005	60,931	22,808	362,584	981,942	0
17 B&T	866	189	177	6,188	43,712	143	6,517	547	15,323	1,372	0	4,379	4,867	60,447	22,624	107,948	275,299	0
18 TEX	7,968	1,731	6,814	8,803	19,223	4,578	32,841	4,898	243,754	42,754	371	21,886	6,257	26,736	59,596	221,776	709,986	0
19 WAP	2,835	262	34,033	749,782	5,528	74	312,295	88	14,692	1,565	294	1,707	41	7,358	1,075	96,661	1,228,290	0
20 LEA	9,047	228	212	5,656	16,436	1,047	31,139	315	11,565	367	29	549	1,608	7,066	3,294	27,583	116,142	0
21 LUM	33,786	3,263	8,150	83,936	91,314	14,558	225,614	370	13,008	824	24	5,566	13,016	48,387	42,934	214,278	799,028	0
22 PPP	40,630	3,696	1,332	42,355	5,036	17,218	41,916	21,755	141,810	10,791	334	24,361	3,541	26,944	37,230	87,596	506,544	0
23 P&C	221,111	7,528	0	178,679	1,279,540	51,442	1,434	258,416	701,805	72,120	31	743,268	278,582	603,020	168,025	485,958	5,050,959	0
24 CRP	111,885	13,843	13,398	244,885	241,602	81,353	119,630	232,627	689,206	102,628	527	212,296	266,392	169,369	200,251	456,953	3,156,845	0
25 NMM	4,298	948	427	4,106	9,074	4,240	2,496	4,717	28,538	6,533	71	4,278	3,265	11,963	7,602	45,406	137,961	0
26 I&S	7,942	954	228	48,891	30,592	8,928	8,268	39,113	142,246	6,869	77	33,314	6,824	17,800	9,693	80,033	441,772	0
27 NFM	4,680	45	1,379	85,619	193,676	75,498	46,939	12,260	134,820	10,075	99	27,037	97,274	19,959	65,706	61,344	836,410	0
28 FMP	18,569	1,964	6,249	66,647	96,653	19,854	78,552	15,526	173,771	18,133	463	34,020	12,401	27,167	19,699	123,726	713,394	0
29 TRN	13,193	5,182	6,933	135,062	16,833	8,154	99,508	52,033	96,749	7,244	35	23,711	13,366	24,907	98,140	528,956	1,130,007	0
30 OME	415,772	65,040	226,859	7,047,053	778,664	408,006	3,214,316	186,326	2,324,542	153,294	8,839	747,529	319,366	811,015	581,049	1,634,831	18,922,501	0
31 OMF	13,729	1,477	10,261	166,097	34,794	1,026	132,862	4,629	60,513	6,933	774	8,424	1,425	72,572	9,429	114,507	639,451	0
32 EGW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
33 CON	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
34 T&T	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35 OSP	44,740	4,797	8,322	166,204	151,583	33,421	257,730	623	44,455	34,217	0	26,943	35,639	40,424	56,077	630,370	1,535,545	0
36 OSG	926	350	334	1,400	1,373	126	1,788	0	11,228	2,532	0	679	46	727	647	5,880	28,036	0
37 OOD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ALL	1,065,668	134,853	356,650	9,375,488	3,396,329	796,485	5,104,219	864,511	5,327,794	520,590	12,446	2,143,615	1,366,806	2,159,714	1,507,888	6,016,746	40,149,801	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Table D1: Raw International Trade Data for Salter (\$US'000) (Contd)

*** EXPORTS ***																	
THA	aul	n.z	can	usa	jap	kor	ec	inn	mly	phi	sin	tha	chm	hog	oan	row	wor
1 PDR	0	25	3	24	0	0	21,837	0	0	0	216	0	0	23	0	2,578	24,706
2 WHT	0	0	0	0	0	0	30	0	0	0	0	0	0	0	0	0	30
3 GRO	0	0	0	34	1,410	59,642	2,304	1,442	50,219	0	10,561	0	242	13,491	3,836	13,672	156,854
4 NGC	3,677	536	7,910	124,423	568,325	59,512	765,673	15,771	34,102	555	105,871	15	17,632	23,131	92,143	138,065	1,957,342
5 WOL	0	0	0	0	0	0	0	0	0	0	0	0	0	15	0	0	15
6 OLP	974	197	62	1,076	13,194	1,448	3,937	18	1,630	147	1,409	189	1,275	5,157	6,189	518	37,420
7 FOR	0	0	0	30	706	178	34	0	775	0	409	0	420	0	2,863	77	5,491
8 FSH	17,842	1,072	5,471	93,281	461,527	1,238	114,139	0	24,054	0	29,379	34	826	18,288	3,186	2,442	772,778
9 COL	0	0	0	0	0	0	0	19	0	0	0	0	0	0	0	28	47
10 OIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11 GAS	0	0	0	66,345	0	0	0	0	0	0	0	0	0	0	0	0	0
12 OMN	7,348	1,325	3,297	123,481	213,790	5,896	128,405	4,171	5,004	838	18,852	4,681	368	67,268	11,581	81,498	82,779
13 PCR	7,769	1,399	8,617	40,343	3,514	342	46,632	9,532	88,260	418	87,686	0	276	75,099	918	878,281	677,802
14 MET	18	0	39	121	187,673	0	3,917	0	73	0	6,736	2	1,052	2,805	10	2,151	1,249,086
15 MIL	0	244	16	225	0	0	0	0	0	2,177	3,907	0	8	1,206	779	1,628	204,597
16 OFP	64,206	7,891	74,287	494,928	309,261	71,615	396,209	20,268	61,332	11,876	41,710	91	7,588	25,781	22,903	161,409	10,189
17 B&T	160	21	47	2,500	8,519	0	903	3	209	0	821	3	6	2,865	6	803	1,771,353
18 TEX	41,629	4,247	10,488	100,574	39,593	7,359	168,223	4,815	20,188	7,185	64,081	341	16,679	17,677	6,836	192,310	16,865
19 WAP	5,255	280	7,465	67,327	31,295	88	96,961	181	3,664	1,928	32,587	10	39	16,234	1,399	198,409	702,225
20 LEA	20,722	1,007	14,331	198,664	12,777	393	199,042	555	2,604	267	15,997	76	4,403	25,354	6,505	51,400	463,123
21 LUM	7,838	869	5,950	125,413	124,436	2,212	86,015	38	466	143	9,855	25	4,199	12,331	5,695	23,845	554,096
22 PPP	1,526	114	277	3,752	6,889	4,457	5,246	1,374	9,846	367	6,058	25	3,431	9,726	2,248	17,958	409,331
23 P&C	0	0	0	0	215	5	12	1,156	319	0	328	0	32	361	6	36,575	73,293
24 CRP	37,457	2,353	8,139	101,917	63,259	7,116	153,126	6,212	23,379	3,855	54,490	312	9,094	59,062	35,852	148,380	39,009
25 NMM	15,620	1,320	1,739	24,127	10,679	563	25,509	2,884	5,847	2,155	15,509	27	1,088	6,615	2,877	17,526	714,003
26 I&S	1,786	26	3,989	85,515	16,995	78	2,460	642	1,523	5,284	20,674	75	958	12,040	1,142	22,099	134,084
27 NFM	444	10	127	5,052	38,918	2,868	25,109	489	2,333	1,316	27,618	0	390	2,005	2,478	175,286	113,045
28 FMP	8,135	943	1,105	28,824	27,834	779	22,872	1,144	3,586	1,084	17,383	24	1,339	6,396	2,292	24,534	148,274
29 TRN	567	13	79,009	14,236	8,052	2	7,597	3,664	3,165	238	14,407	30	473	2,109	4,739	15,148	153,449
30 OME	24,958	1,010	7,043	884,777	203,817	54,083	379,747	9,343	116,017	17,297	565,181	1,148	14,466	10,791	94,762	80,834	2,465,274
31 OMF	12,391	1,350	12,348	354,030	89,385	801	143,606	165	2,534	593	9,787	111	604	11,310	2,874	57,985	699,874
32 EGW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
33 CON	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
34 T&T	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35 OSP	4,564	87	1,298	17,577	17,557	351	28,729	346	2,688	239	12,827	0	332	9,520	1,893	9,425	107,434
36 OSG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
37 OOD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ALL	284,886	26,339	253,056	2,958,596	2,459,618	281,027	2,828,272	84,232	463,816	57,962	1,174,338	7,219	87,221	436,662	332,426	2,183,482	13,919,154
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Table D1: Raw International Trade Data for Salter (\$US'000) (Contd)

*** EXPORTS ***																	
CHM	aul	n.z	can	usa	jap	kor	ec	inn	mly	phi	sin	tha	chm	hog	oan	row	wor
1 PDR	0	0	0	0	0	0	96	0	0	0	0	0	0	0	0	0	96
2 WHT	0	0	0	0	0	0	0	0	2	0	0	0	0	68	0	0	70
3 GRO	80	19	0	6	189,214	123	3,092	2,642	17,393	0	4,168	0	0	1,061	20	131	217,947
4 NGC	13,100	4,114	37,979	59,512	856,124	46,824	440,203	183,446	113,320	8,984	153,707	7,482	0	166,784	108,151	35,575	2,235,305
5 WOL	227	286	21	0	293	55	1,014	0	0	0	0	0	0	84	0	0	1,980
6 OLP	3,048	539	2,752	65,653	345,883	155,111	503,734	29	1,497	27	9,116	29,575	0	321,769	42,062	35,505	1,516,300
7 FOR	0	19	0	16	57,161	15	127	0	0	0	118	0	0	922	833	0	59,209
8 FSH	130	150	20,132	260,904	513,347	3,156	37,098	0	97	0	4,677	3,418	0	81,553	20,030	6,007	950,698
9 COL	0	0	0	1,207	180,269	0	69,690	1,166	11,756	24,968	490	0	0	40,067	3	0	329,616
10 OIL	4,343	5,650	0	299,804	1,479,719	0	4,216	0	0	57,539	559,775	0	0	0	0	0	2,411,046
11 GAS	0	0	0	221	0	0	0	0	0	0	0	0	0	1,833	0	71	2,125
12 OMN	11,060	1,445	10,536	70,047	241,753	19,534	102,138	9,035	49,201	1,423	37,575	163	0	57,963	14,762	11,166	637,799
13 PCR	62	34	75	28	106	0	689	0	2,333	0	1,337	0	0	32,595	0	0	37,259
14 MET	78	34	75	412	65,096	142	29,269	16	9,788	21	32,789	0	0	136,295	2	1,105	275,121
15 MIL	0	0	0	45	0	0	3	31	8	0	308	0	0	10,361	0	2	10,757
16 OFP	21,515	1,963	29,535	125,051	672,197	6,169	437,284	39,064	58,861	89,534	124,823	521	0	145,052	10,492	12,267	1,774,329
17 B&T	308	48	464	11,120	24,128	32	5,225	1,116	2,427	146	8,620	15	0	147,167	1,520	949	203,285
18 TEX	148,162	19,563	108,983	541,544	925,622	382,876	769,120	10,287	40,988	11,112	186,078	96,919	0	1,437,091	55,231	375,368	5,108,944
19 WAP	175,363	1,603	41,082	1,754,318	342,346	494	288,287	150	3,726	62	20,775	355	0	824,117	4,462	582,727	4,039,866
20 LEA	60,855	6,149	92,661	750,230	157,115	5,391	603,389	238	4,175	334	9,510	5,037	0	32,278	11,294	137,636	1,876,293
21 LUM	11,465	3,609	7,409	99,545	145,427	1,837	82,443	347	1,604	0	7,546	63	0	54,100	4,973	9,692	430,060
22 PPP	5,857	264	3,076	33,467	17,733	210	23,003	3,458	17,430	179	32,908	481	0	97,505	1,150	6,854	243,575
23 P&C	1,690	4,206	0	42,388	320,173	322	4,018	3,928	1,623	7,619	139,170	1,436	0	146,789	2,757	8,357	684,477
24 CRP	62,500	5,142	47,026	420,171	563,919	54,888	629,438	67,755	40,870	10,239	90,549	14,579	0	398,341	46,002	152,006	2,603,426
25 NMM	22,081	2,491	13,476	121,897	41,793	12,883	73,394	6,950	5,720	1,372	25,111	851	0	59,381	3,397	34,105	424,903
26 I&S	2,505	217	2,229	46,276	429,796	27,277	17,221	22,384	16,294	11,774	33,510	4,618	0	128,261	11,671	9,268	763,300
27 NFM	1,181	30	5,846	52,496	192,916	85,471	56,552	3,677	2,339	2,073	19,220	4,953	0	137,828	29,157	8,498	602,236
28 FMP	17,184	1,794	23,758	263,315	60,981	8,299	237,217	10,912	18,621	2,085	55,860	870	0	96,733	3,176	79,368	880,173
29 TRN	8,235	123	2,178	20,357	1,688	0	25,216	6,032	1,656	122	12,857	3	0	127,973	255	7,834	214,529
30 OME	54,760	5,730	84,685	1,197,966	146,942	16,054	702,446	50,968	25,558	5,200	73,330	10,946	0	1,472,627	26,404	318,349	4,191,966
31 OMF	54,191	7,940	109,447	1,377,589	212,922	12,824	867,215	2,422	12,088	1,131	27,516	3,370	0	0	8,379	173,594	2,870,627
32 EGW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
33 CON	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
34 T&T	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35 OSP	0	0	780	127,192	75,043	228	39,999	0	159	21,905	9,945	98	0	107,422	343	5,954	389,068
36 OSG	0	0	0	0	0	0	1,344	0	74	0	134	0	0	0	0	0	1,552
37 OOD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
38 COF	18,648	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18,648
ALL	698,628	73,161	644,205	7,742,777	8,259,707	840,215	6,054,178	426,050	459,608	257,847	1,681,522	185,754	0	6,264,017	406,529	2,012,388	36,006,585
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Table D1: Raw International Trade Data for Salter (\$US'000) (Contd)

HOG		*** EXPORTS ***																
	aul	n.z	can	usa	jap	kor	ec	inn	mly	phi	sin	tha	chn	hog	oan	row	wor	
1 PDR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2 WHT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
3 GRO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
4 NGC	228	72	207	3,876	945	459	2,164	25	90	547	281	269	1,583	0	0	0	0	
5 WOL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
6 OLP	41	0	3	182	458	583	347	2	62	1	1,552	122	1,475	0	0	0	0	
7 FOR	0	0	0	0	0	0	0	0	0	0	0	0	962	0	0	2	964	
8 FSH	667	38	3,554	11,296	84,430	302	1,132	92	586	84	1,842	800	686	0	7,238	385	113,132	
9 COL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10 OIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11 GAS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12 OMN	3,238	517	380	13,070	13,358	317	2,883	1	17	0	1,116	270	2,830	0	0	0	0	
13 PCR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
14 MET	903	0	30	3,104	5,451	0	422	41	528	10	2	34	106	0	46	442	11,119	
15 MIL	0	0	0	0	0	0	0	0	0	0	0	0	113	0	0	726	839	
16 OFP	6,653	467	7,099	44,417	8,208	772	13,834	610	1,711	1,725	4,692	167	27,476	0	6,509	12,153	136,493	
17 B&T	150	127	659	3,261	2,425	223	437	535	11,117	1,093	17,484	83	199,121	0	9,787	20,723	267,225	
18 TEX	65,444	23,498	52,460	185,701	32,906	17,884	171,093	48,832	43,156	103,563	104,436	45,468	678,953	0	23,396	394,090	1,990,880	
19 WAP	76,061	6,156	315,694	3,842,582	254,931	494	2,614,259	883	5,367	3,086	35,858	2,055	189,498	0	27,643	756,293	8,130,860	
20 LEA	17,451	1,596	29,269	290,634	257,518	2,095	134,552	187	677	3,090	13,697	1,041	80,056	0	10,461	54,217	896,541	
21 LUM	3,076	174	4,117	39,700	6,265	168	12,749	236	139	436	3,046	93	23,663	0	2,403	7,857	104,122	
22 PPP	38,644	6,010	10,094	108,697	7,312	9,767	72,038	6,421	5,319	8,368	15,372	13,902	227,049	0	42,430	55,981	627,404	
23 P&C	0	0	0	0	0	0	0	0	7	17	0	0	522	0	0	1	547	
24 CRP	52,029	2,390	26,588	224,434	39,436	4,324	126,830	10,229	25,062	13,071	29,558	15,737	582,809	0	26,285	98,807	1,277,589	
25 NMM	2,106	159	2,503	34,634	2,315	592	14,813	142	118	957	4,537	1,664	25,017	0	896	11,043	101,496	
26 I&S	23	0	0	66	27,407	5,743	92	10,425	443	180	535	10,401	19,351	0	14,047	3,900	92,613	
27 NFM	1,286	20	1,863	8,077	3,417	2,637	1,809	35	627	1,094	4,554	755	30,289	0	14,405	7,842	78,710	
28 FMP	23,258	2,770	27,699	193,404	123,975	18,180	145,889	3,458	5,276	9,437	23,502	3,198	215,971	0	23,255	75,610	894,882	
29 TRN	412	29	362	16,058	203	0	793	31	32	17	283	5	1,656	0	79	2,207	22,167	
30 OME	193,456	29,313	208,875	3,343,937	320,567	84,538	2,400,883	17,193	59,903	52,106	362,721	59,086	2,025,679	0	206,140	827,272	10,191,669	
31 OMF	45,380	6,993	69,414	945,455	269,333	12,305	425,775	5,105	8,721	16,442	40,389	9,818	343,392	0	15,868	262,310	2,476,700	
32 EGW	0	0	0	0	0	0	0	0	0	0	0	0	66,184	0	0	0	66,184	
33 CON	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
34 T&T	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
35 OSP	3,891	723	5,636	28,423	3,610	1,364	11,902	454	2,151	2,707	3,634	1,234	125,978	0	3,396	17,934	213,037	
36 OSG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	109,551	109,551	
37 OOD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ALL	534,397	81,052	766,506	9,341,008	1,464,470	162,747	6,154,696	104,937	171,109	218,031	669,091	166,202	4,870,470	0	443,183	2,725,826	27,873,725	
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

Table D1: Raw International Trade Data for Salter (\$US'000) (Contd)

*** EXPORTS ***																	
OAN	aul	n.z	can	usa	jap	kor	ec	inn	mly	phi	sin	tha	chm	hog	oan	row	wor
1 PDR	0	0	0	92	0	0	0	0	0	0	0	0	0	0	0	0	92
2 WHT	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	3
3 GRO	614	0	0	0	5	0	5	13	5	0	3,184	0	0	14	0	0	3,839
4 NGC	831	178	3,966	24,413	207,259	19,062	11,409	1,842	18,764	1,450	91,129	1,473	9,217	38,922	0	199	430,116
5 WOL	0	0	0	0	3,805	10,523	347	0	48	0	0	0	3,237	0	0	209	18,169
6 OLP	1,966	24	240	6,783	138,281	23,034	6,382	99	502	175	11,705	1,186	583	1,924	0	2	192,887
7 FOR	0	0	23	1,411	8,064	298	0	0	10	0	344	9	19	205	0	0	10,382
8 FSH	922	0	4,329	158,108	645,633	4,981	23,275	808	1,795	53	100,298	60,986	1,253	13,767	0	7	1,016,214
9 COL	0	0	0	0	36	5,142	0	235	9	1,168	23	3	0	43	0	0	6,660
10 OIL	0	0	0	0	0	0	0	0	0	0	23,431	0	0	0	0	0	23,431
11 GAS	12	0	323	901	25	0	76	0	0	4,282	0	0	0	0	0	0	5,619
12 OMN	85	193	651	7,538	35,681	4,532	3,040	1,599	543	696	459	7,289	254	2,275	0	91	64,925
13 PCR	18	0	0	1,401	0	0	84	137	0	0	77	0	0	14	0	90	1,821
14 MET	5	0	0	914	630,937	0	78	57	152	57	9	0	88	278	0	3	632,579
15 MIL	0	0	0	0	0	0	7	16	0	92	0	0	0	101	0	0	216
16 OFP	19,563	639	12,192	201,576	705,859	8,349	58,486	42,500	12,706	11,817	36,120	6,968	12,475	34,264	0	6,435	1,169,950
17 B&T	82	0	30	4,863	7,988	116	1,642	815	48	15,499	2,297	51	39	3,461	0	95	37,027
18 TEX	154,566	26,381	57,715	416,640	360,849	160,255	329,778	92,599	96,345	157,056	352,314	133,615	673,694	879,612	0	73,713	3,965,131
19 WAP	51,425	1,754	60,863	2,411,837	163,783	221	157,169	1,263	3,237	782	31,588	664	4,395	51,087	0	3,188	2,943,255
20 LEA	42,355	14,446	101,153	1,755,156	256,257	55,611	857,522	7,453	5,746	5,885	43,623	21,533	69,097	106,808	0	2,839	3,345,484
21 LUM	43,080	5,124	83,116	1,444,346	566,474	1,118	214,356	966	1,845	574	15,530	497	16,470	53,067	0	1,147	2,447,709
22 PPP	10,849	1,493	9,757	88,368	58,513	34,761	37,532	7,192	18,397	8,907	20,796	9,662	24,847	80,079	0	4,368	415,522
23 P&C	6,762	0	0	3,668	81,095	15,821	1,500	4,558	1,416	152	33,680	2,383	577	7,427	0	4	159,044
24 CRP	193,511	18,385	184,687	2,157,080	599,874	82,426	628,592	101,571	63,116	55,533	167,843	102,258	255,027	482,627	0	12,398	5,104,928
25 NMM	32,781	2,971	33,538	472,433	149,191	4,404	164,486	8,401	8,218	3,549	38,545	5,675	7,534	83,022	0	1,267	1,016,015
26 I&S	10,341	1,138	18,573	146,320	259,763	77,921	56,975	33,683	28,725	21,562	22,000	49,148	22,822	51,886	0	918	801,775
27 NFM	22,902	11,535	2,735	23,741	157,677	63,523	2,871	9,390	8,388	5,190	40,851	9,580	23,526	97,339	0	336	479,584
28 FMP	100,633	17,960	181,100	1,553,634	225,110	25,994	442,712	12,161	25,480	8,263	65,303	22,428	27,283	58,926	0	1,154	2,768,143
29 TRN	94,154	13,392	109,233	795,607	122,605	25,013	196,696	19,204	9,530	3,509	17,206	9,221	47,620	39,932	0	299	1,503,221
30 OME	471,671	74,804	635,536	8,772,653	1,645,179	422,360	4,061,229	258,599	355,180	104,475	942,825	332,857	651,757	1,152,220	0	39,052	19,920,395
31 OMF	106,654	20,710	169,103	1,880,478	704,281	17,754	1,072,263	5,969	22,604	7,234	64,483	17,317	47,563	130,954	0	3,128	4,270,496
32 EGW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
33 CON	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
34 T&T	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35 OSP	0	0	22,771	277,952	109,267	480	10,687	91	303	102,731	12,230	5,698	4,655	5,954	0	1,047	553,867
36 OSG	0	0	0	0	0	0	9,032	0	1,240	0	1,087	0	0	0	0	0	11,359
37 OOD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
38 COF	27,046	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27,046
ALL	1,392,825	211,128	1,691,634	22,607,913	7,843,493	1,063,699	8,348,234	611,220	684,356	520,692	2,138,980	800,500	1,904,034	3,376,206	0	151,989	53,346,902
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

APPENDIX E: INPUT-OUTPUT DATA

The input-output tables shown in Tables E1 to E13 of this appendix are incomplete in the following respects :

- SALTER commodities-industries marked with a ‘#’ do not contain the appropriate data for that SALTER item. Instead they contain data for a commodity or industry from the incoming classification that still needs to be split among several SALTER commodities or industries using external data.
- SALTER commodities-industries marked with a ‘*’ also do not contain the appropriate data for that SALTER item. Instead, they need to have added to them some portion of an item marked with a ‘#’.

In each case, the complete detail of splits that are still needed is shown in the concordance tables in Appendix A. In that appendix, the ‘*’ or ‘*#’ flags without an accompanying percentage indicate splits still to be undertaken. The need for additional splits explains why some of the tables in this Appendix record data for a temporary SALTER category numbered above 37.

The introduction to each table records key features of the incoming input-output data along with notes on some of the special considerations involved in aggregating the data.

Initial standardised input-output table for Australia

Commodities : 115 Reference year: 1986-87
Industries : 113 Currency : Aus dollars million.

The ORANI model database is stored in header array format and is fully documented in Kenderes and Strzelecki (1992). It is converted to SALTER format using a TABLO generated program OR-SAL which does the following :

- assigns ORANI to SALTER header arrays as follows:

Concordance Between ORANI and SALTER Header Arrays

<i>ORANI header</i>	<i>ORANI/SALTER description</i>
C001	Intermediate usage (Domestic)
C002	Intermediate usage (Imported)
C003	Investments (Domestic)
C004	Investments (Imported)
C005	Consumption (Domestic)
C006	Consumption (Imported)
C007	Exports
C008	Other usage ^a (Domestic)
C009	Other usage ^a (Imported)
C024	Exports – commodity taxes
C029	Duty (on Imports)

a "Other usage" corresponds to government consumption.

- splits commodity taxes over source, ie. domestic or imported. This is done using the share of the imported/domestic commodity *i* in total usage of commodity *i*. Commodity taxes are derived from the ORANI headers shown below:

Commodity Tax Header Arrays in ORANI

<i>ORANI header</i>	<i>ORANI/SALTER description</i>
C021	(Total) Consumption - Taxes
C027	(Total) Other usage - Taxes
C051	Commodity taxes on intermediate usage
C053	Commodity taxes on capital inputs

- the components of value added in the ORANI database are allocated to either labour, capital, land or industry taxes. The basis for this is presented below.

Value Added - From ORANI to SALTER

<i>SALTER component</i>	<i>ORANI header</i>	<i>Description</i>
Labour	CD10	Employed persons wage bill
	CC05	Sales by final buyers
	CM01	Imputed wages of male owner operators
	CF01	Imputed wages of female owner operators
Capital	C011	Returns to fixed capital
	CC01	Returns to working capital
Land	C012	Returns to land
Industry taxes	CC02	Payroll taxes
	CC03	Property taxes
	CC04	Other indirect taxes

- sales of domestic margins (treated separately in ORANI) are added into sales of the Trade and transport and Other services (private) commodities. The ORANI header arrays containing the sales of margins are listed below:

Margin Header Arrays in ORANI

<i>ORANI header</i>	<i>ORANI/SALTER description</i>
C019	(Total) Consumption - Markups
C023	Exports – Markups
C025	(Total) Other usage - Markups
C055	Trade and transport Markup 1 in Intermediate
inputs	
C057	Trade and transport Markup 1 on Capital Inputs
C059	Private services Markup 2 in Intermediate inputs
C061	Private services Markup 2 on Capital Inputs

- calculates Domestic changes in stocks as the difference between costs and sales to counter slight imbalances in the agricultural sector.
- sets Imported changes in stocks as a vector of zeros.

Table E1: Australian input-output table \$A million 1986-87

		Wool								Oil		Milk products					Leather, fur and their products					Non-metallic mineral products				
		Non-grain crops					Coal			Meat products					Wearing apparel					Chemicals, rubber and plastic						
		Grains, other than wheat and rice					Fishing			Processed rice					Textiles					Petroleum and coal products						
Wheat		Forestry						Other minerals					Beverages and tobacco					Pulp, paper and printing								
Paddy rice		Other livestock products						Gas					Other food products					Lumber and wood products								
DOMESTIC TRANSACTIONS		1*	2*	3*	4*	5*	6*	7	8	9*	10#	11*	12	13#	14	15	16*	17	18	19	20	21	22	23	24	25
1*	Paddy rice	5	0	0	2	0	5	0	0	0	0	0	0	1	0	0	74	0	0	0	0	0	0	0	1	0
2*	Wheat	1	23	7	9	20	29	0	0	0	0	0	0	5	0	0	543	9	0	0	0	0	0	0	1	0
3*	Other grains	0	6	26	4	17	50	0	0	0	0	0	0	0	0	0	93	49	0	0	0	0	0	0	2	0
4*	Non-grain crops	1	12	4	62	18	66	2	0	0	1	0	1	0	0	8	1098	149	262	0	0	4	1	2	1	0
5*	Wool	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	370	0	0	0	0	0	0	0
6*	Other livestock products	0	0	0	0	0	0	0	0	0	0	0	0	0	3463	1291	2	0	0	0	0	0	0	0	0	0
7	Forestry	0	0	0	1	1	1	71	0	24	7	0	4	0	0	0	1	0	0	0	0	250	125	1	7	0
8	Fishing	0	0	0	0	0	0	0	4	0	0	0	0	0	31	0	144	0	0	0	0	0	0	0	0	0
9*	Coal	0	0	0	0	0	0	0	0	133	2	0	8	0	6	7	10	3	3	0	0	3	18	4	26	18
10#	Oil	0	0	0	1	0	2	1	0	2	53	0	5	0	3	2	7	2	1	0	0	2	5	1652	40	46
11*	Gas	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	Other minerals	0	0	0	0	0	0	4	0	7	2	0	327	0	0	0	7	0	0	0	0	0	15	284	49	268
13#	Processed rice	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	0	0	0	0	0	0
14	Meat products	0	2	1	0	4	38	0	2	0	0	0	1	0	464	5	220	1	0	1	251	5	1	1	113	1
15	Milk products	0	1	0	0	1	20	0	1	0	0	0	2	0	5	507	73	2	0	0	0	1	2	3	5	1
16*	Other food products	1	12	4	3	17	456	0	64	6	2	0	12	2	49	56	1502	210	1	0	0	2	39	6	107	2
17	Beverages and tobacco	0	1	0	1	1	3	1	0	8	2	0	22	0	3	3	7	184	0	0	0	2	4	2	4	3
18	Textiles	0	1	0	18	2	3	3	7	4	1	0	4	0	11	0	14	11	1035	636	4	134	39	41	115	3
19	Wearing apparel	0	0	0	0	0	0	0	1	2	0	0	2	0	3	1	2	0	0	153	0	1	4	4	2	1
20	Leather, fur and their pro	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	77	253	38	4	2	2	1
21	Lumber and wood produc	0	0	0	1	0	0	0	4	17	5	0	8	0	0	1	1	2	3	0	1	964	1	13	17	2
22	Pulp, paper and printing	0	3	1	33	3	7	2	1	21	6	0	21	1	65	20	236	178	27	13	5	62	1482	64	188	179
23	Petroleum and coal produ	3	89	28	96	93	140	95	104	46	3	0	118	0	20	10	46	18	7	4	2	38	54	890	119	50
24	Chemicals, rubber and pla	3	73	24	137	86	141	10	16	162	44	0	185	0	77	77	355	150	86	13	25	198	285	500	3005	127
25	Non-metallic mineral pro	0	0	0	0	0	0	4	0	6	2	0	13	0	0	32	53	225	0	0	0	32	6	2	64	622
26	Primary iron and steel	0	0	0	0	0	0	0	0	110	30	0	53	0	0	0	11	3	2	0	0	68	4	47	35	115
27	Primary non-ferrous meta	0	0	0	0	0	0	0	1	2	0	0	28	0	0	0	8	0	3	0	0	60	10	83	124	23
28	Fabricated metal products	0	0	0	1	1	1	2	4	45	12	0	65	0	23	10	318	300	5	6	2	76	27	10	85	15
29	Transport industries	0	1	0	1	1	2	0	15	7	2	0	7	0	2	0	3	1	0	0	0	1	4	23	3	3
30	Other machinery and equi	0	5	2	3	6	9	8	13	120	33	0	148	0	2	1	15	5	2	0	0	8	39	36	11	18
31	Other manufacturing	0	0	0	0	0	0	0	13	1	0	0	2	0	0	0	8	4	5	2	1	4	10	3	18	4
32	Electricity, gas and water	1	28	9	75	32	88	2	6	181	12	0	247	0	90	42	169	77	83	13	9	75	202	143	285	245
33	Construction	0	1	0	1	1	2	0	0	25	7	0	52	0	3	1	4	3	1	0	0	3	8	14	6	4
34	Trade and transport	5	110	40	163	132	286	111	98	413	113	0	656	4	622	354	1110	397	639	375	150	655	749	1378	1191	616
35	Other services (private)	2	53	17	73	63	144	62	31	332	396	0	958	2	179	159	721	331	186	106	36	362	778	672	857	371
36	Other services (governme	1	23	8	25	32	55	3	5	72	20	0	178	0	57	23	109	61	44	12	2	74	232	294	162	73
37	Ownership of dwellings	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
38#	Agricultural services	2	56	19	162	77	101	7	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0
TOTAL		26	499	193	873	605	1,649	390	389	1,746	754	0	3,125	16	5,184	2,613	6,971	2,377	2,768	1,413	741	3,122	4,150	6,174	6,644	2,811

Table E1: Australian input-output table \$A million 1986-87 (Contd)

IMPORTED TRANSACTIONS		Grains, other than wheat and rice					Fishing			Processed rice					Textiles					Petroleum and coal products						
		Wheat		Forestry			Other livestock products			Gas		Other minerals			Beverages and tobacco			Pulp, paper and printing								
		Paddy rice																								
		1*	2*	3*	4*	5*	6*	7	8	9*	10#	11*	12	13#	14	15	16*	17	18	19	20	21	22	23	24	25
1*	Paddy rice	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2*	Wheat	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
3*	Other grains	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	17	0	0	0	0	0	0	0	0	
4*	Non-grain crops	0	1	0	9	1	2	1	0	3	1	0	6	0	15	5	172	98	12	5	2	13	12	16	128	7
5*	Wool	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
6*	Other livestock products	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	
7	Forestry	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0
8	Fishing	0	0	0	0	0	0	0	0	0	0	0	0	2	0	26	0	0	0	0	0	0	0	0	0	0
9*	Coal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10#	Oil	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11*	Gas	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	733	0	0
12	Other minerals	0	0	0	4	0	0	0	0	2	1	0	7	0	0	0	0	0	0	0	0	0	0	0	0	0
13#	Processed rice	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	9	56	40
14	Meat products	0	0	0	0	0	0	0	0	0	0	0	0	0	19	0	2	0	0	0	12	0	0	0	1	0
15	Milk products	0	0	0	0	0	0	0	0	0	0	0	0	0	23	3	0	0	0	0	0	0	0	0	0	0
16*	Other food products	0	0	0	0	0	2	0	0	0	0	0	1	0	2	4	122	8	0	0	0	0	2	1	16	0
17	Beverages and tobacco	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	12	0	0	0	0	1	1	0	0
18	Textiles	0	1	0	7	1	2	2	5	9	2	0	5	0	5	0	9	13	815	382	6	76	43	32	97	3
19	Wearing apparel	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0	0	0	0	1	1	1	0
20	Leather, fur and their pro	0	0	0	2	0	1	1	1	1	0	0	1	0	0	0	0	1	9	97	31	4	1	2	0	0
21	Lumber and wood produc	0	0	0	0	0	0	0	2	5	1	0	2	0	0	1	0	0	1	0	1	249	0	0	5	0
22	Pulp, paper and printing	0	4	1	1	4	4	0	0	2	1	0	3	0	3	3	31	6	5	1	0	5	1,021	18	31	28
23	Petroleum and coal produ	0	7	2	8	7	11	8	8	4	0	0	13	0	2	1	4	1	1	0	0	3	4	472	30	4
24	Chemicals, rubber and pla	1	20	7	49	24	38	4	9	65	18	0	98	0	18	19	122	17	43	6	11	77	151	540	1,487	122
25	Non-metallic mineral pro	0	0	0	0	0	0	0	0	1	0	0	1	0	1	1	1	7	0	0	0	36	0	1	9	53
26	Primary iron and steel	0	0	0	0	0	0	0	0	18	5	0	10	0	0	0	1	0	0	0	0	14	0	0	13	21
27	Primary non-ferrous meta	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	11	10	6	0	
28	Fabricated metal products	0	0	0	0	0	0	1	2	9	3	0	12	0	2	1	11	7	3	1	0	34	4	2	16	2
29	Transport industries	0	1	0	1	1	1	0	2	32	9	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0
30	Other machinery and equi	0	5	2	3	6	8	29	16	142	39	0	201	0	5	2	36	14	4	0	1	22	156	104	18	10
31	Other manufacturing	0	0	0	0	0	0	0	17	1	0	0	2	0	0	0	3	1	3	1	2	2	8	2	15	3
32	Electricity, gas and water	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
33	Construction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
34	Trade and transport	0	2	1	2	2	3	0	1	16	4	0	30	0	11	2	20	17	3	2	0	7	14	83	20	9
35	Other services (private)	0	1	0	5	1	3	0	2	22	6	0	21	0	4	8	36	20	5	3	1	13	55	45	44	17
36	Other services (Governme	0	0	0	0	1	1	0	0	3	1	0	8	0	1	0	2	1	1	1	0	2	5	3	5	2
37	Ownership of dwellings	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
38#	Agricultural services	0	0	0	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL		2	43	15	95	50	79	48	66	335	90	0	426	1	94	71	620	224	896	413	134	591	1,502	2,075	2,001	324

Table E1: Australian input-output table \$A million 1986-87 (Contd)

COMMODITY TAXES ON DOMESTIC TRANSACTIONS		Non-grain crops								Coal		Meat products				Wearing apparel				Chemicals, rubber and plastic					
		Grains, other than wheat and rice						Fishing		Processed rice				Textiles				Petroleum and coal products							
		Wheat		Other livestock products				Forestry		Gas		Other minerals		Beverages and tobacco				Pulp, paper and printing							
		Paddy rice																							
1*	2*	3*	4*	5*	6*	7	8	9*	10#	11*	12	13#	14	15	16*	17	18	19	20	21	22	23	24	25	
1*	Paddy rice	0	0	0	0	0	0	0	0	0	0	0	0	0	-3	0	0	0	0	0	0	0	0	0	
2*	Wheat	0	0	0	0	0	-1	0	0	0	0	0	0	0	-24	0	0	0	0	0	0	0	0	0	
3*	Other grains	0	0	-1	0	0	-1	0	0	0	0	0	0	0	-1	-1	0	0	0	0	0	0	0	0	
4*	Non-grain crops	0	0	0	-1	0	-1	0	0	0	0	0	0	0	-10	1	14	0	0	0	0	0	0	0	
5*	Wool	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21	0	0	0	0	0	0	0	
6*	Other livestock products	0	0	0	0	0	0	0	0	0	0	0	29	0	0	0	0	0	0	0	0	0	0	0	
7	Forestry	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
8	Fishing	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	
9*	Coal	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	3	2	
10#	Oil	0	0	0	1	0	2	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1151	3	
11*	Gas	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12	Other minerals	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
13#	Processed rice	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
14	Meat products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
15	Milk products	0	0	0	0	0	6	0	0	0	0	0	1	0	3	0	0	0	0	0	0	0	0	1	
16*	Other food products	0	1	0	0	2	46	0	6	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	
17	Beverages and tobacco	0	0	0	1	1	1	1	0	4	1	0	10	0	4	0	1	2	0	0	0	1	0	0	
18	Textiles	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-22	-9	0	-1	-1	-1	-3		
19	Wearing apparel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
20	Leather, fur and their pro	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
21	Lumber and wood produc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-2	0	0	0		
22	Pulp, paper and printing	0	0	0	0	0	0	0	2	1	0	1	0	1	11	6	2	1	0	5	32	2	13		
23	Petroleum and coal produ	2	53	17	58	56	85	49	53	26	2	0	60	6	6	30	15	3	3	1	28	39	0		
24	Chemicals, rubber and pla	0	-4	-1	-6	-4	-6	1	0	5	1	0	5	0	0	2	0	2	0	1	16	4	31		
25	Non-metallic mineral pro	0	0	0	0	0	0	0	0	0	0	0	0	1	2	9	0	0	1	0	0	0	2		
26	Primary iron and steel	0	0	0	0	0	0	0	-1	0	0	0	0	0	0	0	0	0	0	-1	0	0	0		
27	Primary non-ferrous meta	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
28	Fabricated metal products	0	0	0	0	0	0	0	2	1	0	2	0	0	1	0	0	0	0	2	1	0	1		
29	Transport industries	0	0	0	0	0	0	1	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0		
30	Other machinery and equi	0	0	0	0	0	0	2	1	0	0	1	0	0	0	0	0	0	0	0	2	0	0		
31	Other manufacturing	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1	0	1		
32	Electricity, gas and water	0	0	0	0	0	0	0	0	0	0	0	1	1	4	1	2	0	0	1	3	2	7		
33	Construction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
34	Trade and transport	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-1	-1	0		
35	Other services (private)	0	1	0	2	1	3	1	1	12	3	0	7	-1	-7	10	7	2	1	0	4	9	6		
36	Other services (governme	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
37	Ownership of dwellings	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
38#	Agricultural services	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
TOTAL		2	52	16	55	54	133	54	64	52	9	0	90	0	43	4	30	45	24	-4	2	39	103	1,166	

Table E1: Australian input-output table \$A million 1986-87 (Contd)

COMMODITY TAXES ON IMPORTED TRANSACTIONS		Non-grain crops								Coal		Meat products				Wearing apparel				Chemicals, rubber and plastic							
		Grains, other than wheat and rice					Fishing			Processed rice				Textiles				Petroleum and coal products									
		Wheat		Forestry			Other livestock products			Gas				Beverages and tobacco				Pulp, paper and printing									
		Paddy rice	1*	2*	3*	4*	5*	6*	7	8	9*	10#	11*	12	13#	14	15	16*	17	18	19	20	21	22	23	24	25
1*	Paddy rice	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2*	Wheat	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3*	Other grains	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4*	Non-grain crops	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5*	Wool	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6*	Other livestock products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	Forestry	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	Fishing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9*	Coal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10#	Oil	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11*	Gas	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	511	0	0
12	Other minerals	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13#	Processed rice	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	Meat products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	Milk products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16*	Other food products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	Beverages and tobacco	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	Textiles	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	Wearing apparel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-17	-6	0	0	-1	-1	-3	0	0
20	Leather, fur and their pro	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	Lumber and wood produc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	Pulp, paper and printing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-1	0	0	0	0
23	Petroleum and coal produ	0	4	1	5	4	7	4	4	2	0	0	7	0	1	1	3	1	0	0	0	0	0	22	1	2	1
24	Chemicals, rubber and pla	0	-1	0	-2	-1	-2	0	0	2	1	0	3	0	0	0	1	0	1	0	0	0	2	3	0	27	2
25	Non-metallic mineral pro	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	9	5	16	2	
26	Primary iron and steel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
27	Primary non-ferrous meta	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	Fabricated metal products	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	Transport industries	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0
30	Other machinery and equi	0	0	0	0	0	0	1	3	1	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
31	Other manufacturing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0	0	0
32	Electricity, gas and water	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0
33	Construction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
34	Trade and transport	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35	Other services (private)	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
36	Other services (Governme	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
37	Ownership of dwellings	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
38#	Agricultural services	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL		0	3	1	3	4	6	6	8	7	1	0	13	0	3	0	5	3	-15	-5	0	5	41	516	44	5	0

Table E1: Australian input-output table \$A million 1986-87 (Contd)

VALUE ADDED	Non-grain crops										Coal		Meat products				Wearing apparel				Chemicals, rubber and plastic				
	Grains, other than wheat and rice										Fishing		Processed rice				Textiles				Petroleum and coal products				
	Wheat		Other livestock products								Forestry		Other minerals				Beverages and tobacco				Pulp, paper and printing				
	Paddy rice																								
	1*	2*	3*	4*	5*	6*	7	8	9*	10#	11*	12	13#	14	15	16*	17	18	19	20	21	22	23	24	25
Labour	42	1047	345	2721	1468	2765	365	191	1420	295	0	1282	3	1041	322	1688	558	954	736	294	1387	2467	181	2191	963
Capital	13	367	114	282	414	743	76	114	2023	2812	0	2880	4	400	281	1284	713	467	232	96	652	1484	58	1591	691
Land	23	604	195	396	683	1144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Industry taxes	1	38	12	85	41	114	34	34	99	35	0	115	0	51	22	95	38	59	35	15	47	124	18	142	72
Value added	80	2056	666	3484	2606	4766	475	339	3542	3141	0	4277	7	1493	625	3067	1310	1480	1003	405	2087	4075	257	3923	1727
Total costs	110	2653	891	4509	3319	6633	972	865	5682	3996	0	7930	24	6816	3314	10693	3958	5153	2820	1283	5844	9871	10187	12787	4917

Table E1: Australian input-output table \$A million 1986-87 (Contd)

DOMESTIC TRANSACTIONS		Fabricated metal products				Construction				Agricultural services				DOMESTIC FINAL DEMAND						Check				
		Primary non-ferrous metals				Electricity, gas and water				Ownership of dwellings				Household		Government		Total final	Total sales	Bottom row transposed Total costs				
		Primary iron and steel				Other manufacturing				Other services (Government)				consum	Investm	Stocks	consum	Exports			demand			
		26	27	28	29	30	31	32	33	34	35	36	37	38#	TOTAL									
1*	Paddy rice	0	0	0	0	0	0	0	0	0	0	0	0	88	0	0	18	0	4	22	110	110	0	
2*	Wheat	0	0	0	0	0	0	0	0	0	1	0	0	649	0	0	344	0	1,660	2,004	2,653	2,653	0	
3*	Other grains	0	0	0	0	0	0	0	0	0	0	0	0	248	15	0	120	0	508	643	891	891	0	
4*	Non-grain crops	0	0	0	1	0	4	1	2	131	114	15	0	1,961	1,045	0	1,249	0	253	2,548	4,509	4,509	0	
5*	Wool	0	0	0	0	0	0	0	0	0	2	0	0	372	0	0	488	0	2,459	2,947	3,319	3,319	0	
6*	Other livestock products	0	0	0	0	0	0	0	0	22	0	0	0	4,779	796	0	723	0	335	1,854	6,633	6,633	0	
7	Forestry	0	0	0	0	0	0	2	14	15	0	1	0	525	12	149	0	284	2	447	972	972	0	
8	Fishing	0	0	0	0	0	0	0	0	171	1	2	0	355	291	0	0	28	191	510	865	865	0	
9*	Coal	74	89	3	3	3	6	803	2	20	1	10	0	1,257	2	0	0	0	4,422	4,425	5,682	5,682	0	
10#	Oil	46	22	9	5	5	2	1,004	8	35	13	81	0	3,058	60	0	0	0	879	938	3,996	3,996	0	
11*	Gas	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12	Other minerals	457	1,734	10	2	9	84	1	371	22	17	4	2	3,678	2	0	0	0	4,250	4,253	7,930	7,930	0	
13#	Processed rice	0	0	0	0	0	0	0	0	1	0	0	0	8	6	0	0	0	9	16	24	24	0	
14	Meat products	0	0	1	1	0	0	0	5	369	28	31	0	1,546	2,836	0	0	0	2,433	5,269	6,816	6,816	0	
15	Milk products	0	0	1	1	1	0	2	6	105	13	40	0	794	2,019	0	0	0	501	2,520	3,314	3,314	0	
16*	Other food products	0	0	2	5	3	1	6	9	371	92	81	1	3,125	5,989	0	-4	0	1,583	7,568	10,693	10,693	0	
17	Beverages and tobacco	0	0	2	2	1	0	5	15	27	37	42	0	384	3,364	0	0	0	210	3,575	3,958	3,958	0	
18	Textiles	31	2	70	68	30	6	3	33	125	33	179	0	2,667	1,434	127	0	0	925	2,487	5,153	5,153	0	
19	Wearing apparel	2	0	4	1	1	0	1	3	27	18	79	0	315	2,467	13	0	0	25	2,505	2,820	2,820	0	
20	Leather, fur and their pro	1	0	3	2	5	48	0	4	8	5	13	0	467	696	3	0	0	116	816	1,283	1,283	0	
21	Lumber and wood produc	8	1	31	54	33	18	5	1,766	249	26	210	67	3,511	1,409	565	0	0	359	2,333	5,844	5,844	0	
22	Pulp, paper and printing	15	8	53	54	117	10	33	86	2,570	1,579	1,218	8	8,370	1,244	49	0	47	162	1,502	9,871	9,871	0	
23	Petroleum and coal produ	47	502	31	12	29	3	314	347	1,994	579	607	13	6,573	2,923	0	0	0	690	3,614	10,187	10,187	0	
24	Chemicals, rubber and pla	67	46	192	372	480	90	24	916	609	431	916	147	6	2,011	73	0	0	625	2,708	12,787	12,787	0	
25	Non-metallic mineral pro	57	3	49	68	53	4	16	3,287	82	11	33	46	4,770	57	15	0	0	75	147	4,917	4,917	0	
26	Primary iron and steel	1,751	15	1,591	411	452	11	7	849	22	17	25	71	5,699	6	9	0	0	589	605	6,304	6,304	0	
27	Primary non-ferrous meta	342	1,197	741	163	633	9	2	286	6	0	4	26	3,750	37	12	0	0	3,762	3,812	7,562	7,562	0	
28	Fabricated metal products	97	20	736	348	314	14	57	2,989	305	161	368	144	6,560	414	1,222	0	0	321	1,957	8,518	8,518	0	
29	Transport industries	1	0	3	1,875	6	0	1	5	1,843	15	522	0	4,347	1,851	3,766	0	0	771	6,388	10,735	10,735	0	
30	Other machinery and equi	19	4	65	141	850	3	82	1,990	208	247	578	48	4,718	1,511	3,873	0	12	1,006	6,401	11,119	11,119	0	
31	Other manufacturing	5	13	2	3	20	22	6	6	190	61	98	0	500	317	28	0	0	128	474	974	974	0	
32	Electricity, gas and water	257	634	85	110	103	7	3,234	175	1,147	1,876	1,590	1,231	5	3,465	0	0	151	21	3,637	16,206	16,206	0	
33	Construction	1	0	2	2	2	0	13	0	660	34	153	1,680	2,684	0	33,824	0	3,678	29	37,532	40,216	40,216	0	
34	Trade and transport	549	596	592	640	1,157	96	617	3,359	7,377	2,578	4,136	110	30	32,203	44,440	4,563	0	512	8,846	58,361	90,564	90,564	0
35	Other services (private)	175	113	526	554	723	53	586	1,841	11,031	9,746	4,351	2,844	28	39,462	11,755	2,479	0	2,533	906	17,673	57,135	57,135	0
36	Other services (governme	57	25	97	118	124	11	162	274	1,726	2,346	2,111	10	12	8,641	16,429	0	0	43,038	750	60,217	68,858	68,858	0
37	Ownership of dwellings	0	0	0	0	0	0	0	0	0	0	0	0	0	27,587	0	0	51	0	27,637	27,637	27,637	0	
38#	Agricultural services	0	0	0	0	0	0	0	0	0	1	28	0	0	29	0	0	357	25	410	867	867	0	
TOTAL		4,060	5,026	4,901	5,016	5,158	504	6,988	18,650	31,467	20,080	17,528	6,447	181,167	136,521	50,771	2,938	50,691	39,833	280,755	0	461,922	461,922	0

Table E1: Australian input-output table \$A million 1986-87 (Contd)

IMPORTED TRANSACTIONS		Transport industries														Trade and transport														Agricultural services														IMPORTED FINAL DEMAND						Total imports			Duty			Imports cif																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
		Fabricated metal products														Construction														Agricultural services																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
		Primary non-ferrous metals														Electricity, gas and water														Ownership of dwellings																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
		Primary iron and steel				Other manufacturing										Other services (Government)				Household consum										Government consum				Total final demand																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
26	27	28	29	30	31	32	33	34	35	36	37	38#	TOTAL	consum	Investm	Stocks	consum	Exports	demand																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								

Table E1: Australian input-output table \$A million 1986-87 (Contd)

COMMODITY TAXES ON DOMESTIC TRANSACTIONS		Transport industries										Trade and transport				Agricultural services				COMMODITY TAXES ON DOMESTIC FINAL DEMAND				Total taxes		Total taxes
		Fabricated metal products					Construction					Ownership of dwellings				Household		Government		on final demand						
		Primary non-ferrous metals					Electricity, gas and water					Other services (Government)				consum	Investm	Stocks	consum		Exports					
		Primary iron and steel		Other manufacturing																						
		26	27	28	29	30	31	32	33	34	35	36	37	38#	TOTAL											
1*	Paddy rice	0	0	0	0	0	0	0	0	0	0	0	0	0	-4	0	0	0	0	0	0	0	-4			
2*	Wheat	0	0	0	0	0	0	0	0	0	0	0	0	0	-26	0	0	0	0	22	22	0	-3			
3*	Other grains	0	0	0	0	0	0	0	0	0	0	0	0	0	-4	0	0	0	0	7	7	0	3			
4*	Non-grain crops	0	0	0	0	0	0	0	0	0	9	0	0	0	12	0	0	0	0	3	3	0	15			
5*	Wool	0	0	0	0	0	0	0	0	0	0	0	0	0	21	0	0	0	0	33	33	0	54			
6*	Other livestock products	0	0	0	0	0	0	0	0	0	0	0	0	0	28	0	-10	0	0	3	-7	0	21			
7	Forestry	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
8	Fishing	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	2	0	0	1	2	0	4			
9*	Coal	4	1	1	1	1	0	1	1	7	1	2	0	0	27	0	1	0	0	119	121	0	148			
10#	Oil	2	0	5	2	1	0	25	6	21	10	37	0	0	1,272	0	33	0	0	24	57	0	1,329			
11*	Gas	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
12	Other minerals	0	0	0	0	0	0	0	0	0	0	0	0	0	-1	0	0	0	0	3	3	0	2			
13#	Processed rice	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
14	Meat products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	11	16	0	16			
15	Milk products	0	0	0	0	0	0	0	0	8	0	-3	0	0	16	0	74	0	0	-40	34	0	51			
16*	Other food products	0	0	0	0	0	0	0	0	1	5	2	0	0	69	0	170	0	0	2	172	0	242			
17	Beverages and tobacco	0	0	0	0	0	0	0	0	11	14	5	0	1	61	0	3,572	0	0	17	3,589	0	3,650			
18	Textiles	0	0	0	-1	-1	0	0	0	-1	0	0	0	0	-42	0	11	0	0	-3	8	0	-33			
19	Wearing apparel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	3	0	3			
20	Leather, fur and their pro	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	0	0	0	11	0	11			
21	Lumber and wood produc	0	0	0	0	0	0	0	-2	17	0	0	0	0	13	0	52	0	0	0	52	0	65			
22	Pulp, paper and printing	1	1	4	5	8	1	2	8	209	107	27	0	0	455	0	158	0	0	0	158	0	613			
23	Petroleum and coal produ	7	29	25	8	20	3	77	109	995	194	309	12	12	2,514	0	2,238	0	0	85	2,323	0	4,837			
24	Chemicals, rubber and pla	1	0	2	21	4	1	0	2	30	8	8	0	0	128	0	434	0	0	1	435	0	564			
25	Non-metallic mineral pro	0	0	1	0	1	0	0	4	2	0	0	0	0	22	0	13	0	0	0	13	0	35			
26	Primary iron and steel	0	0	-14	-4	-5	0	0	-6	0	0	0	0	0	-32	0	0	0	0	-1	-1	0	-33			
27	Primary non-ferrous meta	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-1	-1	0	-1			
28	Fabricated metal products	1	0	0	4	5	0	1	17	3	2	0	0	0	43	0	0	0	0	0	0	0	191			
29	Transport industries	0	0	1	0	2	0	0	2	247	4	7	0	0	268	352	753	0	0	-16	1,089	0	1,357			
30	Other machinery and equi	0	0	0	3	16	0	2	41	6	21	33	1	0	129	54	290	0	0	-1	343	0	472			
31	Other manufacturing	0	0	0	0	0	0	1	1	34	9	6	0	0	56	0	104	0	0	0	104	0	160			
32	Electricity, gas and water	7	25	2	2	1	0	27	0	8	-7	6	-19	0	80	0	108	0	0	0	107	0	188			
33	Construction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-16	0	0	0	0	-16	0	-16			
34	Trade and transport	0	0	0	0	0	0	0	-1	-10	-2	-1	0	0	-17	0	-936	0	0	0	-936	0	-953			
35	Other services (private)	4	2	4	9	6	1	44	56	112	156	59	164	1	689	0	1,190	0	0	6	1,196	0	1,885			
36	Other services (governme	0	0	0	0	0	0	0	0	0	0	0	0	0	-2	0	0	0	0	0	0	0	-2			
37	Ownership of dwellings	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
38#	Agricultural services	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
TOTAL		28	58	32	50	60	5	180	239	1,701	529	496	158	14	5,779	391	8,422	0	0	277	9,091	0	14,869			

Table E1: Australian input-output table \$A million 1986-87 (Contd)

COMMODITY TAXES ON IMPORTED TRANSACTIONS		Transport industries										Trade and transport				Agricultural services				COMMODITY TAXES ON IMPORTED FINAL DEMAND						Total commodity taxes
		Fabricated metal products				Construction				Ownership of dwellings				Household consum		Investm Stocks		Government consum		Exports		Total final demand				
		Primary non-ferrous metals				Electricity, gas and water				Other services (Government)																
		Primary iron and steel				Other manufacturing				Other services (Government)				Household consum	Investm	Stocks	Government consum	Exports	Total final demand							
26	27	28	29	30	31	32	33	34	35	36	37	38#	TOTAL	Household consum	Investm	Stocks	Government consum	Exports	Total final demand	Total commodity taxes						
1*	Paddy rice	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
2*	Wheat	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
3*	Other grains	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
4*	Non-grain crops	0	0	0	0	0	0	0	0	14	0	0	0	14	0	0	0	0	0	0	14					
5*	Wool	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
6*	Other livestock products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-2	0	0	0	-2	-2					
7	Forestry	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
8	Fishing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1					
9*	Coal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
10#	Oil	0	0	0	0	0	0	0	0	1	0	0	512	0	0	0	0	0	0	0	512					
11*	Gas	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
12	Other minerals	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
13#	Processed rice	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
14	Meat products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
15	Milk products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	2					
16*	Other food products	0	0	0	0	0	0	0	0	0	0	0	0	1	0	30	0	0	0	30	31					
17	Beverages and tobacco	0	0	0	0	0	0	0	1	2	2	0	0	9	0	298	0	0	0	298	308					
18	Textiles	0	0	0	-1	-1	0	0	-1	0	0	0	0	-30	0	5	0	0	0	5	-25					
19	Wearing apparel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1					
20	Leather, fur and their pro	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	0	0	0	9	9					
21	Lumber and wood produc	0	0	0	0	0	0	0	3	0	0	0	0	2	0	6	0	0	0	6	9					
22	Pulp, paper and printing	0	0	1	1	1	0	1	5	5	5	0	0	46	0	60	0	0	0	59	106					
23	Petroleum and coal produ	1	3	2	1	2	0	6	8	182	18	25	1	327	0	180	0	0	0	180	507					
24	Chemicals, rubber and pla	0	0	1	12	2	0	1	14	4	3	0	0	70	0	115	0	0	0	115	186					
25	Non-metallic mineral pro	0	0	0	0	1	0	0	1	0	0	0	0	4	0	32	0	0	0	32	36					
26	Primary iron and steel	0	0	-2	-1	-1	0	0	-1	0	0	0	0	-5	0	0	0	0	0	0	-5					
27	Primary non-ferrous meta	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
28	Fabricated metal products	0	0	0	1	1	0	0	2	1	0	0	0	8	0	46	0	0	0	46	55					
29	Transport industries	0	0	1	0	1	0	0	1	48	2	5	0	61	263	356	0	0	0	619	680					
30	Other machinery and equi	0	0	0	4	24	0	2	22	10	76	62	1	216	84	344	0	0	0	428	644					
31	Other manufacturing	0	0	0	0	0	0	1	5	4	6	0	0	21	0	181	0	0	0	181	201					
32	Electricity, gas and water	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
33	Construction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
34	Trade and transport	0	0	0	0	0	0	0	-1	0	0	0	0	-2	0	-64	0	0	0	-64	-65					
35	Other services (private)	0	0	0	0	0	0	1	1	4	5	2	3	21	0	22	0	0	0	22	43					
36	Other services (Governme	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
37	Ownership of dwellings	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
38#	Agricultural services	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
TOTAL		2	3	3	18	30	0	10	35	273	131	110	5	1,277	347	1,622	0	0	0	1,969	0 3,246					

Table E1: Australian input-output table \$A million 1986-87 (Contd)

VALUE ADDED	Fabricated metal products					Construction				Agricultural services				TOTAL
	Primary non-ferrous metals				Electricity, gas and water				Ownership of dwellings					
	Primary iron and steel				Other manufacturing				Other services (Government)					
	26	27	28	29	30	31	32	33	34	35	36	37	38#	
Labour	1315.479	1105.154	2061.012	2589.687	2823.35	258.552	3390.023	14830.08	34847.36	18895.69	40210.05	0	503	147,555
Capital	457.132	1044.305	807.351	477.98	1029.256	105.489	5159.824	3338.064	17898.65	12581.49	6348.107	19016.68	197	86,252
Land	0	0	0	0	0	0	0	0	0	0	0	0	0	3,045
Industry taxes	60.515	48.353	91.314	94.543	129.384	11.275	267.369	483.461	1420.903	2833.584	468.403	1814.904	24	9,075
Value added	1,833	2,198	2,960	3,162	3,982	375	8,817	18,652	54,167	34,311	47,027	20,832	724	245,928
Total costs	6,304	7,562	8,518	10,735	11,119	974	16,206	40,216	90,564	57,135	68,858	27,637	867	461,922

Initial standardised input-output table for New Zealand

Commodities : 184

Reference year: 1986-87

Industries : 184

Currency : NZ dollars million.

For meaning of codes attached to numeric row and column labels, see first page of Appendix E, Chapter 4 and Table A5.

The incoming New Zealand data included imports, duty and tax as specific matrices. There was therefore no need to derive an imports matrix.

Table E2: New Zealand input-output table 1986-87 \$NZ million

DOMESTIC	Non-metallic mineral products																								
	Leather and products										Non-metallic mineral products														
	Wearing apparel										Chemicals, rubber and plastic														
	Meat products										Petroleum and coal products														
	Milk products										Pulp, paper and printing														
Processed rice										Lumber and wood products															
Other minerals										Other food products															
Beverages and tobacco										Pulp, paper and printing															
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Other minerals										Other food products															
Beverages and tobacco										Pulp, paper and printing															
Textiles										Lumber and wood products															
Wearing apparel										Pulp, paper and printing															
Meat products										Lumber and wood products															
Milk products										Pulp, paper and printing															
Processed rice										Lumber and wood products															
Other minerals										Other food															

Table E2: New Zealand input-output table 1986-87 \$NZ million (cont'd)

IMPORTS CIF	Non-metallic mineral products																								
	Wool					Coal		Oil		Milk products				Leather, fur and their products				Chemicals, rubber and plastic							
	Non-grain crops					Fishing		Meat products		Wearing apparel				Petroleum and coal products											
	Grains, other than wheat and rice					Forestry		Processed rice		Textiles				Pulp, paper and printing											
	Wheat	Other livestock products				Gas		Other food products				Lumber and wood products													
Paddy rice	1	2	3	4	5	6	7	8	9	10#	11#	12	13#	14	15	16*	17	18	19	20	21	22	23	24	25
1 Paddy rice	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2 Wheat	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0
3 Grains, other than wheat and	0	0	0	0	1	5	0	0	0	0	0	0	0	0	0	3	0	3	0	0	0	0	0	0	0
4 Non-grain crops	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	7	31	0	0	0	0	0	0	22	0
5 Wool	0	0	0	0	1	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6 Other livestock products	0	0	0	0	11	99	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7 Forestry	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0
8 Fishing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
9 Coal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10# Oil	0	0	0	0	0	0	0	0	0	2	6	0	0	0	0	0	0	0	0	0	0	0	65	0	0
11# Gas	0	0	0	0	0	0	0	0	0	6	18	0	0	0	0	0	0	0	0	0	0	0	199	0	0
12 Other minerals	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	80	20
13# Processed rice	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14 Meat products	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0
15 Milk products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16* Other food products	0	0	0	0	0	2	0	0	0	0	0	0	0	10	167	23	0	0	0	0	0	0	0	0	0
17 Beverages and tobacco	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18 Textiles	0	0	0	0	2	2	0	3	0	0	0	0	0	0	0	0	0	152	142	9	26	1	0	7	0
19 Wearing apparel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20 Leather, fur and their prod	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	19	0	0	0	0	0	0
21 Lumber and wood product	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	23	0	0	0	0
22 Pulp, paper and printing	0	0	0	0	0	0	0	0	0	0	0	0	0	10	10	0	0	0	0	0	0	188	0	0	0
23 Petroleum and coal produc	0	0	0	0	5	15	0	21	0	0	4	0	0	0	0	0	0	0	0	0	0	6	3	0	0
24 Chemicals, rubber and plas	0	5	8	9	10	36	4	0	0	0	2	0	36	12	26	13	23	1	20	20	52	12	647	13	0
25 Non-metallic mineral prod	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	27	0	0	0	0	0	0	0	10	0
26 Primary iron and steel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27 Primary non-ferrous metals	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	0	0	0
28 Fabricated metal products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29 Transport industries	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30 Other machinery and equip	0	0	0	0	0	1	2	1	0	0	2	0	27	0	0	0	1	0	0	21	2	0	3	3	0
31 Other manufacturing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	0	0	5	0	0	0	0
32 Electricity, gas and water	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
33 Construction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
34 Trade and transport	0	0	0	0	1	2	0	60	0	0	0	0	1	0	5	2	1	2	1	1	5	1	2	6	0
35 Other services (private)	0	0	0	0	0	4	0	1	0	4	11	1	0	25	3	12	1	0	1	0	5	22	0	8	3
36 Other services (Governme	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	4	1	4	4	3	3	10	2	9	2
37 Ownership of dwellings	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IMPORTS CIF	0	5	8	11	32	181	6	86	0	12	36	11	0	96	36	242	98	185	160	52	102	285	295	780	56
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Table E2: New Zealand input-output table 1986-87 \$NZ million (cont'd)

IMPORTS DUTY	IMPORTS DUTY																								
	Wool								Oil		Milk products				Leather, fur and their products				Non-metallic mineral products						
	Non-grain crops					Coal		Fishing		Meat products				Wearing apparel				Chemicals, rubber and plastic							
	Grains, other than wheat and rice					Forestry				Processed rice				Textiles				Petroleum and coal products							
	Wheat					Other livestock products				Gas				Beverages and tobacco				Pulp, paper and printing							
Paddy rice	1	2	3	4	5	6	7	8	9	10#	11#	12	13#	14	15	16*	17	18	19	20	21	22	23	24	25
1 Paddy rice	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2 Wheat	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3 Grains, other than wheat and rice	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4 Non-grain crops	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
5 Wool	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6 Other livestock products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7 Forestry	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8 Fishing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9 Coal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10# Oil	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11# Gas	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12 Other minerals	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13# Processed rice	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14 Meat products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15 Milk products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16* Other food products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0
17 Beverages and tobacco	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18 Textiles	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0
19 Wearing apparel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20 Leather, fur and their products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21 Lumber and wood products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22 Pulp, paper and printing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0
23 Petroleum and coal products	0	0	0	0	1	3	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
24 Chemicals, rubber and plastic	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	1	1	0
25 Non-metallic mineral products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	4	0	0	0	0	0	0	0	0	1
26 Primary iron and steel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27 Primary non-ferrous metals	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28 Fabricated metal products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29 Transport industries	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30 Other machinery and equipment	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
31 Other manufacturing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
32 Electricity, gas and water	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
33 Construction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
34 Trade and transport	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35 Other services (private)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
36 Other services (government)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
37 Ownership of dwellings	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IMPORTS DUTY	0	0	0	0	1	4	0	0	0	0	0	1	0	2	1	4	5	3	2	1	1	2	2	4	1
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Table E2: New Zealand input-output table 1986-87 \$NZ million (cont'd)

TAX	Paddy rice	Agriculture								Manufacturing								Services											
		Wool				Coal				Oil				Meat products				Milk products				Leather, fur and their products				Non-metallic mineral products			
		Non-grain crops				Fishing				Processed rice				Textiles				Wearing apparel				Chemicals, rubber and plastic							
		Grains, other than wheat and rice				Forestry				Other minerals				Beverages and tobacco				Petroleum and coal products				Pulp, paper and printing							
		Other livestock products				Gas				Other food products				Lumber and wood products															
1	2	3	4	5	6	7	8	9	10#	11#	12	13#	14	15	16*	17	18	19	20	21	22	23	24	25					
1	Paddy rice	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
2	Wheat	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
3	Grains, other than wheat and rice	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
4	Non-grain crops	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
5	Wool	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
6	Other livestock products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
7	Forestry	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
8	Fishing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0					
9	Coal	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1					
10#	Oil	0	0	0	0	0	0	0	0	1	4	0	0	0	0	0	0	0	0	0	0	3	3	0					
11#	Gas	0	0	0	0	0	0	0	0	4	13	0	0	0	0	0	0	0	0	0	0	9	9	0					
12	Other minerals	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
13#	Processed rice	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
14	Meat products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
15	Milk products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
16*	Other food products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	3	4	0	1	0	0	0					
17	Beverages and tobacco	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	0	0	0	0	0	0	0					
18	Textiles	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
19	Wearing apparel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
20	Leather, fur and their prod	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
21	Lumber and wood product	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0					
22	Pulp, paper and printing	0	0	0	0	0	1	0	0	0	0	1	0	2	9	2	2	0	0	1	3	14	0	1					
23	Petroleum and coal product	0	2	3	8	13	37	5	2	1	1	4	7	0	3	5	6	3	2	1	1	7	8	16					
24	Chemicals, rubber and plas	0	0	0	1	0	1	0	0	0	0	0	0	5	1	5	2	3	1	2	3	5	2	34					
25	Non-metallic mineral prod	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	0	0	0	1	0	0	2					
26	Primary iron and steel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
27	Primary non-ferrous metals	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
28	Fabricated metal products	0	0	0	0	1	2	0	0	0	0	0	0	0	0	1	2	0	0	0	2	0	0	2					
29	Transport industries	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
30	Other machinery and equip	0	0	0	0	0	1	0	1	0	1	2	0	2	2	5	1	1	0	0	3	11	4	3					
31	Other manufacturing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0					
32	Electricity, gas and water	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
33	Construction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
34	Trade and transport	0	0	0	1	3	7	3	0	0	1	2	3	0	4	2	8	2	1	1	1	4	8	0					
35	Other services (private)	0	0	1	2	3	11	1	1	0	1	4	1	0	4	1	3	1	1	1	0	3	5	2					
36	Other services (Government)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
37	Ownership of dwellings	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
TAX		0	3	4	12	20	58	11	6	3	9	27	14	0	21	22	34	30	12	8	6	29	53	37					
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					

Table E2: New Zealand input-output table 1986-87 \$NZ million (cont'd)

PRIMARY FACTORS		PRIMARY FACTORS																																															
		Agriculture										Manufacturing										Services																											
		Food products					Textiles					Chemicals and allied products					Metals and metal products					Other manufacturing																											
		Non-grain crops					Grains, other than wheat and rice					Fishing					Coal					Oil					Milk products					Meat products					Leather, fur and their products					Non-metallic mineral products							
		Wheat					Forestry					Gas					Other minerals					Processed rice					Beverages and tobacco					Textiles					Wearing apparel					Petroleum and coal products					Pulp, paper and printing		
Paddy rice		Grains, other than wheat and rice		Other livestock products		Fishing		Coal		Oil		Gas		Other minerals		Processed rice		Beverages and tobacco		Textiles		Wearing apparel		Petroleum and coal products		Pulp, paper and printing		Lumber and wood products																					
1		2		3		4		5		6		7		8		9		10#		11#		12		13#		14		15		16*		17		18		19		20		21		22		23		24		25	
Compensation of employee		0	7	11	184	87	248	163	29	53	12	37	65	0	850	206	498	123	270	273	119	476	846	62	565	226																							
Operating surplus		0	16	23	235	359	1,201	837	79	-1	64	195	34	0	38	36	298	129	116	67	28	166	214	174	218	135																							
Commodity indirect taxes n		0	2	3	9	17	50	9	4	1	8	25	10	0	12	15	19	21	4	3	2	17	22	28	33	11																							
Sales tax		0	0	0	3	3	9	2	2	2	1	2	3	0	9	7	15	9	8	5	3	12	31	8	42	6																							
B1 Non-commodity indirect ta		0	3	4	12	37	99	11	18	3	1	4	2	0	34	3	11	6	5	3	2	9	13	2	17	6																							
B1 Commodity subsidies		0	0	0	0	-2	-4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0																							
Non-commodity subsidies		0	-1	-1	-4	-7	-15	-7	0	-3	0	0	0	0	-2	0	-3	0	-1	-1	0	-2	-2	0	-1	0																							
Consumption of fixed capit		0	8	13	53	72	277	25	24	6	22	68	23	0	82	94	86	32	36	15	11	64	154	143	135	43																							
Secondhand assets		0	0	0	0	1	3	1	3	4	1	3	5	0	5	8	15	3	3	0	1	5	35	14	7	3																							
Imports		0	5	8	11	32	181	6	86	0	12	36	11	0	96	36	242	98	185	160	52	102	285	295	780	56																							
Import duty		0	0	0	0	1	4	0	0	0	0	0	1	0	2	1	4	5	3	2	1	1	2	2	4	1																							
B2 GST not claimed from IRD		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0																							
B3 Total		0	111	166	967	1,317	4,107	1,519	482	124	208	630	330	0	4,526	1,908	3,227	1,055	2,124	1,003	571	2,134	3,650	2,132	3,252	1,203																							
B1		0	111	166	967	1,317	4,107	1,519	482	124	208	630	330	0	4,526	1,908	3,227	1,055	2,124	1,003	571	2,134	3,650	2,132	3,252	1,203																							
Total Column		0	111	166	967	1,317	4,107	1,519	482	124	208	630	330	0	4,526	1,908	3,227	1,055	2,124	1,003	571	2,134	3,650	2,132	3,252	1,203																							
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0																							

Table E2: New Zealand input-output table 1986-87 \$NZ million (cont'd)

	Other machinery and equipment										Other services (private)														
	Transport industries					Trade and transport																			
	Fabricated metal products					Construction																			
	Primary non-ferrous metals					Electricity, gas and water					Ownership of dwellings					Household		Non-profit							
	Primary iron and steel					Other manufacturing					Other services (government)					Consumption		Services		Central	Local	Gross Fixed			
DOMESTIC	26	27	28	29	30	31	32	33	34	35	36	37	TOTAL	Check	CPI	on-CPI	H/holds	Govt	Govt	Exports	Stock	Capital	Total		
																							0		
1 Paddy rice	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
2 Wheat	0	0	0	0	0	0	0	0	1	1	0	0	89	0	0	0	0	0	0	18	3	0	111		
3 Grains, other than wheat an	0	0	0	0	0	0	0	0	1	1	0	0	133	0	1	0	0	0	0	28	5	0	166		
4 Non-grain crops	0	0	0	0	0	0	0	3	32	72	7	0	349	0	178	-52	0	0	0	481	10	0	967		
5 Wool	0	0	0	0	0	0	0	0	2	4	1	0	1,045	0	7	2	0	0	0	283	-19	0	1,317		
6 Other livestock products	0	0	0	0	0	0	0	2	8	29	5	0	3,521	0	56	9	0	0	0	422	99	0	4,107		
7 Forestry	0	0	0	0	0	0	0	15	1	6	0	0	648	0	0	0	0	0	0	34	837	0	1,519		
8 Fishing	0	0	0	0	0	1	0	0	3	14	1	0	311	0	27	-24	0	0	0	165	4	0	482		
9 Coal	18	0	0	0	0	0	14	0	0	1	9	0	82	0	19	-14	0	0	0	15	21	0	124		
10# Oil	0	0	0	0	0	0	49	0	1	3	0	0	197	0	2	0	0	0	0	4	5	0	208		
11# Gas	0	0	0	0	0	149	1	2	9	1	0	0	598	0	6	-1	0	0	0	13	14	0	630		
12 Other minerals	69	1	1	0	0	10	0	17	3	2	14	1	293	0	3	0	0	0	0	31	0	3	330		
13# Processed rice	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
14 Meat products	0	0	1	0	1	2	0	2	20	280	12	0	1,341	0	710	-80	0	0	0	2,593	-41	3	4,526		
15 Milk products	0	0	0	0	0	0	0	2	11	63	9	0	181	0	430	-126	0	0	0	1,475	-53	2	1,908		
16* Other food products	0	0	4	1	5	0	0	10	49	410	37	0	1,044	0	1,319	76	0	0	0	765	16	6	3,227		
17 Beverages and tobacco	0	0	0	0	0	0	0	1	5	256	2	0	292	0	805	-110	0	0	0	35	32	1	1,055		
18 Textiles	0	0	5	2	9	2	0	25	63	14	25	61	780	0	299	-41	0	0	0	1,095	-12	5	2,124		
19 Wearing apparel	0	2	2	1	3	0	0	11	50	36	33	0	352	0	432	58	0	0	0	133	28	1	1,003		
20 Leather, fur and their prod	0	0	2	0	0	0	0	1	8	6	3	0	177	0	166	-2	0	0	0	224	5	1	571		
21 Lumber and wood product	0	2	36	11	27	4	5	639	44	47	14	60	1,319	0	411	-112	0	0	0	217	58	240	2,134		
22 Pulp, paper and printing	0	3	24	6	43	10	8	112	449	648	201	76	2,788	0	389	13	0	0	0	518	-61	3	3,650		
23 Petroleum and coal produc	1	11	8	4	13	1	8	182	229	79	80	10	1,543	0	622	-142	0	0	0	82	23	5	2,132		
24 Chemicals, rubber and plas	2	5	58	45	91	29	3	208	339	183	167	39	2,459	0	444	-29	0	0	0	307	-1	14	3,252		
25 Non-metallic mineral prod	0	0	10	20	12	3	13	724	18	21	7	38	1,116	0	89	-57	0	0	0	42	2	11	1,203		
26 Primary iron and steel	61	9	159	30	69	5	1	89	8	1	1	0	448	0	2	2	0	0	0	120	1	1	574		
27 Primary non-ferrous metals	4	425	158	36	73	10	0	8	1	0	1	0	738	0	2	3	0	0	0	424	1	1	1,171		
28 Fabricated metal products	22	15	197	49	171	5	19	720	102	47	44	117	1,848	0	146	-60	102	0	0	120	-18	372	2,408		
29 Transport industries	0	1	1	260	7	0	0	8	472	6	89	1	877	0	571	93	0	0	0	59	37	900	2,537		
30 Other machinery and equip	5	12	59	32	240	4	25	445	281	108	95	29	1,684	0	319	87	0	0	0	278	-16	666	3,018		
31 Other manufacturing	0	0	1	0	2	17	0	3	15	31	14	0	113	0	80	-14	0	0	0	109	38	2	328		
32 Electricity, gas and water	44	87	27	16	27	2	1,213	32	199	162	166	59	2,676	0	925	-214	0	0	0	3	-3	105	3,492		
33 Construction	27	10	20	20	35	4	32	1,768	835	349	307	438	4,453	0	2,146	-2,092	0	77	0	22	-1	5,757	10,364		
34 Trade and transport	58	73	202	280	270	39	61	888	2,780	849	502	231	9,424	0	7,074	79	0	162	346	2,923	-242	1,056	20,821		
35 Other services (private)	16	32	158	115	225	27	51	770	2,369	3,135	799	1,238	11,168	0	4,984	-343	187	15	0	1,249	-8	263	17,515		
36 Other services (government)	4	7	29	16	45	5	87	264	623	568	640	66	2,765	0	1,403	555	257	7,513	695	362	1	104	13,655		
37 Ownership of dwellings	3	2	34	13	36	6	4	50	585	449	158	43	1,635	0	957	3,513	0	0	0	4	0	3	6,112		
DOMESTIC	336	698	1,197	958	1,403	187	1,746	6,981	9,624	7,884	3,449	2,512	58,486	0	25,022	1,035	444	7,767	1,042	14,655	763	9,526	118,740		
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		

Table E2: New Zealand input-output table 1986-87 \$NZ million (cont'd)

IMPORTS CIF	Other machinery and equipment										Other services (private)															Gross Fixed				Total
	Transport industries					Trade and transport																								
	Fabricated metal products					Construction																								
	Primary non-ferrous metals					Electricity, gas and water																								
	Primary iron and steel					Other manufacturing																								
26	27	28	29	30	31	32	33	34	35	36	37	TOTAL	Check	Household	Private	Central	Local	Exports	Stock	Capital	Change	Formation								
CPI	on-CPI	H/holds	Govt	Govt	Govt	Govt	Govt	Govt	Govt	Govt	Govt	Govt	Govt	Govt	Govt	Govt	Govt	Govt	Govt	Govt	Govt	Govt								
1 Paddy rice	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								
2 Wheat	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								
3 Grains, other than wheat and	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								
4 Non-grain crops	0	0	0	0	0	0	0	0	0	12	0	0	74	0	108	-10	0	0	0	0	0	0								
5 Wool	0	0	0	0	0	0	0	0	0	0	0	0	12	0	0	0	0	0	0	0	0	171								
6 Other livestock products	0	0	0	0	0	0	0	0	0	0	0	0	12	0	0	0	0	0	0	0	0	12								
7 Forestry	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	110								
8 Fishing	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	2								
9 Coal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1								
10# Oil	0	0	0	0	0	0	0	0	0	0	0	0	73	0	0	-1	0	0	0	0	0	0								
11# Gas	0	0	0	0	0	0	0	0	0	0	0	0	223	0	0	0	0	0	0	0	0	79								
12 Other minerals	0	157	0	0	0	6	0	0	0	0	0	0	265	0	0	0	0	0	0	16	0	239								
13# Processed rice	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-8	0	257									
14 Meat products	0	0	0	0	0	0	0	1	0	0	0	0	6	0	5	0	0	0	0	0	0	0								
15 Milk products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	6	0	0	0	3	19									
16* Other food products	0	0	0	0	0	0	0	3	28	0	0	234	0	249	11	0	0	0	0	0	11									
17 Beverages and tobacco	0	0	0	0	0	0	0	0	21	0	0	21	0	109	-22	0	0	0	0	19	511									
18 Textiles	0	0	36	1	6	2	0	5	25	6	0	19	446	0	265	100	0	0	0	0	0	107								
19 Wearing apparel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	65	-3	0	0	0	0	824									
20 Leather, fur and their prod	0	0	0	0	0	0	0	0	0	0	0	0	20	0	42	9	0	0	0	0	61									
21 Lumber and wood product	0	0	0	35	0	0	0	13	0	0	0	12	83	0	18	10	0	0	0	0	72									
22 Pulp, paper and printing	0	0	0	0	0	0	0	5	5	171	40	13	442	0	134	-1	0	0	0	-2	573									
23 Petroleum and coal produc	0	31	0	0	0	0	0	33	226	0	30	0	375	0	0	183	0	0	0	8	566									
24 Chemicals, rubber and plas	0	9	16	5	41	2	2	71	107	50	91	3	1,345	0	123	202	0	0	0	-3	1,667									
25 Non-metallic mineral prod	0	0	16	1	0	0	0	56	0	2	0	5	122	0	23	1	0	0	0	5	151									
26 Primary iron and steel	118	0	259	26	67	0	0	10	0	0	0	0	481	0	0	0	0	0	-2	0	479									
27 Primary non-ferrous metals	3	43	43	3	60	10	0	0	0	0	1	0	174	0	0	0	0	0	0	0	174									
28 Fabricated metal products	0	0	0	0	0	0	0	103	0	0	1	33	137	0	59	-23	0	0	0	0	209									
29 Transport industries	0	0	0	777	0	0	0	0	149	0	55	0	981	0	138	58	0	0	0	6	310									
30 Other machinery and equip	0	2	27	4	254	0	31	138	94	43	175	4	836	0	409	86	0	0	0	25	2,080									
31 Other manufacturing	0	0	0	0	0	4	0	0	5	31	0	0	55	0	127	54	0	0	0	11	4									
32 Electricity, gas and water	0	0	0	0	0	0	0	0	0	0	6	0	6	0	3	0	0	0	0	0	9									
33 Construction	0	0	0	0	0	0	0	0	0	0	5	0	5	0	52	-48	0	0	0	0	16									
34 Trade and transport	0	1	1	2	3	0	0	8	310	37	39	4	494	0	485	-117	0	0	0	-2	10									
35 Other services (private)	0	0	4	21	14	0	0	75	196	386	105	52	950	0	46	166	0	0	0	0	0									
36 Other services (Government)	2	2	7	2	14	2	1	6	82	213	119	0	492	0	176	592	0	0	0	0	1,162									
37 Ownership of dwellings	0	0	0	0	0	0	0	0	0	0	22	0	22	0	0	0	0	0	0	0	1,260									
IMPORTS CIF	124	244	409	876	459	27	34	524	1,203	1,001	688	143	8,506	0	2,642	1,256	0	0	0	93	2,459									
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									

Table E2: New Zealand input-output table 1986-87 \$NZ million (cont'd)

IMPORT DUTY	Other machinery and equipment														Other services (private)									
	Transport industries							Trade and transport							Private					Gross Fixed				
	Fabricated metal products							Construction							Household					Stock				
	Primary non-ferrous metals							Electricity, gas and water							Ownership of dwellings					Change				
	Primary iron and steel	26	27	28	29	30	31	32	33	34	35	36	37 TOTAL	Check	Consumption	Non-profit	Central	Local	Exports	Change	Capital	Investment	Total	0
															CPI	on-CPI	H/holds	Gov't	Gov't					
1 Paddy Rice	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2 Wheat	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3 Grains, other than wheat and	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4 Non-grain crops	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0
5 Wool	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6 Other livestock products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7 Forestry	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8 Fishing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9 Coal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10# Oil	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11# Gas	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12 Other minerals	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13# Processed rice	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14 Meat products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15 Milk products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16* Other food products	0	0	0	0	0	0	0	0	0	0	1	0	0	3	0	4	0	0	0	0	0	0	7	0
17 Beverages and tobacco	0	0	0	0	0	0	0	0	0	0	15	0	0	15	0	46	-7	0	0	0	0	0	54	0
18 Textiles	0	0	1	0	0	0	0	0	0	0	0	0	1	9	0	21	-1	0	0	0	0	0	29	0
19 Wearing apparel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	0	0	0	0	0	0	9	0
20 Leather, fur and their prod	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	8	1	0	0	0	0	0	10	0
21 Lumber and wood product	0	0	0	3	0	0	0	1	0	0	0	0	0	4	0	2	0	0	0	0	0	0	6	0
22 Pulp, paper and printing	0	0	0	0	0	0	0	0	0	0	3	0	0	6	0	2	0	0	0	0	0	0	8	0
23 Petroleum and coal produc	0	0	0	0	0	0	0	4	22	0	4	0	37	0	0	39	0	0	0	0	2	0	78	0
24 Chemicals, rubber and plas	0	0	0	1	1	0	0	3	6	1	0	0	19	0	5	4	0	0	0	0	0	0	28	0
25 Non-metallic mineral prod	0	0	2	0	0	0	0	4	0	0	0	0	12	0	3	0	0	0	0	0	1	0	17	0
26 Primary iron and steel	2	0	5	0	1	0	0	0	0	0	0	0	9	0	0	0	0	0	0	0	0	0	9	0
27 Primary non-ferrous metals	0	1	1	0	2	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	4	0
28 Fabricated metal products	0	0	0	0	0	0	0	8	0	0	0	3	10	0	4	-1	0	0	0	0	0	1	14	0
29 Transport industries	0	0	0	181	0	0	0	0	8	0	0	0	189	0	24	5	0	0	0	0	1	49	267	0
30 Other machinery and equip	0	0	1	0	9	0	1	5	2	1	2	0	23	0	15	8	0	0	0	0	0	35	80	0
31 Other manufacturing	0	0	0	0	0	0	0	0	0	0	2	0	3	0	13	2	0	0	0	0	1	0	20	0
32 Electricity, gas and water	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
33 Construction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
34 Trade and transport	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35 Other services (private)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
36 Other services (government)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
37 Ownership of dwellings	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IMPORT DUTY	2	1	10	185	13	1	1	25	38	22	7	4	343	0	157	51	0	0	0	0	5	85	641	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Table E2: New Zealand input-output table 1986-87 \$NZ million (cont'd)

	Other machinery and equipment										Other services (private)																			
	Transport industries					Trade and transport																								
	Fabricated metal products					Construction																								
	Primary non-ferrous metals					Electricity, gas and water					Ownership of dwellings					Private					Gross Fixed									
TAX	Primary iron and steel					Other manufacturing					Other services (government)					Household					Non-profit					Stock				
	26	27	28	29	30	31	32	33	34	35	36	37	TOTAL	Check	CPI	on-CPI	H/holds	Central	Local	Exports	Change	Capital	Formation	Total						
1 Paddy rice	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
2 Wheat	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
3 Grains, other than wheat an	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
4 Non-grain crops	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
5 Wool	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
6 Other livestock products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
7 Forestry	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
8 Fishing	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0						
9 Coal	1	0	0	0	0	0	1	0	0	0	0	0	4	0	1	-1	0	0	0	1	0	0	3	0						
10# Oil	0	0	0	0	0	0	8	0	0	0	0	0	19	0	0	0	0	0	0	1	1	0	6	0						
11# Gas	0	0	0	0	0	0	23	0	0	0	0	0	58	0	0	0	0	0	0	0	0	0	19	0						
12 Other minerals	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	58	0						
13# Processed rice	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
14 Meat products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
15 Milk products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	5	0							
16* Other food products	0	0	0	0	0	0	0	0	0	2	0	0	12	0	0	0	0	0	0	0	0	0	0	0						
17 Beverages and tobacco	0	0	0	0	0	0	0	0	1	104	0	0	121	0	16	6	0	0	0	3	0	0	38	0						
18 Textiles	0	0	0	0	0	0	0	0	0	0	0	0	1	0	471	-100	0	0	0	21	3	0	514	0						
19 Wearing apparel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	2	0						
20 Leather, fur and their prod	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
21 Lumber and wood product	0	0	0	0	0	0	0	9	1	1	0	1	14	0	3	-2	0	0	0	1	0	0	3	0						
22 Pulp, paper and printing	0	0	1	0	1	0	0	15	46	20	5	59	188	0	6	1,149	0	0	0	60	-1	102	1,505	0						
23 Petroleum and coal produc	0	3	5	2	7	1	4	49	130	45	45	5	453	0	355	-82	0	0	0	44	9	0	779	0						
24 Chemicals, rubber and plas	0	1	2	2	3	1	0	6	19	8	9	1	125	0	15	3	0	0	0	12	-1	0	155	0						
25 Non-metallic mineral prod	0	0	1	2	1	0	0	12	1	1	0	0	24	0	1	0	0	0	0	2	0	0	27	0						
26 Primary iron and steel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
27 Primary non-ferrous metals	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
28 Fabricated metal products	0	0	6	1	2	0	0	6	4	1	2	1	35	0	4	-2	0	0	0	4	0	6	47	0						
29 Transport industries	0	0	0	8	1	0	0	0	18	0	6	0	36	0	90	19	0	0	0	7	9	153	313	0						
30 Other machinery and equip	0	1	5	2	27	0	2	37	29	19	14	2	178	0	29	4	0	0	0	31	2	97	342	0						
31 Other manufacturing	0	0	0	0	0	1	0	0	1	3	1	0	9	0	4	-1	0	0	0	6	3	0	21	0						
32 Electricity, gas and water	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
33 Construction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
34 Trade and transport	0	0	2	1	2	0	1	3	57	5	4	1	133	0	9	-3	0	0	0	14	0	0	153	0						
35 Other services (private)	1	0	2	1	3	0	2	7	32	29	9	8	145	0	310	-183	0	0	0	7	0	0	279	0						
36 Other services (Governme	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
37 Ownership of dwellings	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
TAX	3	7	25	19	48	5	41	144	339	237	97	80	1,557	0	1,317	806	0	0	0	221	26	359	4,285	0						
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						

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Initial standardised input-output table for Canada

Commodities: 592

Reference year: 1986

Industries: 216

Currency: Canadian dollars.

For meaning of codes attached to numeric row and column labels, see first page of Appendix E, Chapter 4 and Table A6.

The domestic and imports use matrices were calculated from a single total use matrix and an import column vector using the methodology set out in Chapter 4.

A test for balance was done before recoding to SALTER size, but the results were complicated by measures taken to maintain confidentiality in the original table. These meant that the totals of columns (at the bottom of the table) were short due to amounts being omitted to preserve confidentiality. On the other hand the totals of rows (on the far right) accurately reflected the sums of the figures given, but did not include the omitted amounts. Thus an idea was given of the loss by industry due to confidentiality cloaking, but there was limited information on which to guess the commodities involved. The decision was made to pro-rate the imbalance row vector vertically over all of domestic and imports use and the primary factors. The column imbalance which resulted was absorbed into Stocks.

Recall that the incoming matrix was non-square. The incoming industry and commodity classifications had to be aggregated separately without the benefit of make matrix information. This is the reason for the imbalance in the aggregated table.

Table E3: Canadian input-output table 1986 \$Can million

DOMESTIC	Non-grain crops				Fishing				Other minerals				Other food products					
	Other grains		Wool	Forestry		Coal	Oil	Gas	Milk products		Meat products	Beverages and tobacco						
	Wheat	Paddy rice		Other livestock products	Other				Processed rice	15			16*	17				
	1		2			3	4	5			6	7			8	9	10	11
1* Paddy rice	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2* Wheat	0	4	3	6	0	107	0	0	0	0	0	0	478	0	0	90	0	
3# Other grains	0	39	23	57	0	993	0	0	0	0	0	0	18	0	0	516	22	
4* Non-grain crops	0	37	22	54	0	2,326	0	0	0	0	0	0	0	0	2	596	372	
5* Wool	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
6* Other livestock products	0	0	0	0	0	469	0	0	0	0	0	0	0	0	0	0	0	
7* Forestry	0	0	0	0	0	1	1,249	0	0	0	0	0	0	5,363	2,979	20	0	
8 Fishing	0	0	0	0	0	0	0	15	0	0	0	0	0	0	0	0	0	
9 Coal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	802	0	
10 Oil	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	
11 Gas	0	9	6	14	0	27	3	1	9	9	6	54	3	21	20	72	16	
12* Other minerals	0	4	2	5	0	9	0	2	0	2	1	68	0	3	1	12	0	
13# Processed rice	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	0	
14 Meat products	0	0	0	0	0	13	0	0	0	0	0	0	0	0	0	12	0	
15 Milk products	0	0	0	0	0	0	0	0	0	0	0	0	1,627	1	198	18	0	
16* Other food products	0	0	0	0	0	1,887	0	0	0	0	0	0	5	2	724	121	0	
17 Beverages and tobacco	0	0	0	0	0	0	0	0	0	0	0	0	103	70	133	1,997	194	
18 Textiles	0	5	3	8	0	0	5	9	0	0	0	0	0	0	0	9	599	
19 Wearing apparel	0	0	0	0	0	0	0	0	0	0	0	1	2	1	0	2	12	
20 Leather, fur and their products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
21 Lumber and wood products	0	3	2	4	0	0	0	10	1	0	0	2	0	0	0	3	0	
22 Pulp, paper and printing	0	4	2	5	0	0	0	0	0	0	0	21	48	160	195	554	368	
23 Petroleum and coal products	0	204	121	295	0	152	175	93	46	42	28	146	0	13	20	45	11	
24 Chemicals, rubber and plastic	0	564	336	818	0	24	6	1	29	17	11	86	3	19	54	110	47	
25 Non-metallic mineral products	0	4	3	6	0	0	0	1	0	0	0	4	0	1	0	93	264	
26 Primary iron and steel	0	0	0	0	0	0	0	0	1	27	18	31	0	0	0	0	0	
27* Primary non-ferrous metals	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	
28 Fabricated metal products	0	13	8	20	0	22	24	3	1	7	5	6	0	20	29	327	370	
29 Transport industries	0	1	0	1	0	2	9	52	2	0	0	3	0	0	0	0	0	
30 Other machinery and equipment	0	3	2	4	0	2	8	2	19	40	26	53	0	0	0	4	0	
31 Other manufacturing	0	0	0	0	0	0	0	16	0	0	0	1	0	0	0	0	0	
32 Electricity, gas and water	0	54	32	78	0	194	6	1	39	212	141	209	13	50	43	151	58	
33 Construction	0	34	21	50	0	122	79	15	13	191	126	55	2	15	8	37	17	
34 Trade and transport	0	315	188	457	0	419	786	68	112	269	179	472	191	393	470	1,251	250	
35 Other services (private)	0	452	269	656	0	376	820	34	128	2,017	1,339	781	109	304	288	1,227	847	
36 Other services (Government)	0	11	6	16	0	8	287	9	54	1,859	1,234	26	0	2	1	1	1	
37 Ownership of dwellings	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
38# Extra	0	54	32	78	0	162	0	0	0	0	0	0	0	0	0	0	0	
39# Extra	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	0	1,816	1,081	2,633	1	7,313	3,458	330	453	4,692	3,114	2,021	974	8,063	4,969	8,250	3,466	

Table E3: Canadian input-output table 1986 \$Can million (Contd)

IMPORTS	Non-grain crops				Fishing			Other minerals			Other food products						
	Other grains		Forestry		Gas			Milk products			Meat products						
	Wheat	Other livestock products	Coal	Oil	Gas	Processed rice	Beverages and tobacco										
	Paddy rice	Wool															
	1	2	3	4	5	6	7	8	9	10	11	12*	13#	14	15	16*	17
1* Paddy rice	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2* Wheat	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3# Other grains	0	2	1	3	0	60	0	0	0	0	0	0	1	0	0	31	1
4* Non-grain crops	0	27	16	39	0	18	0	0	0	0	0	0	0	0	6	758	29
5* Wool	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6* Other livestock products	0	0	0	0	0	14	0	0	0	0	0	0	0	124	0	1	0
7* Forestry	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8 Fishing	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	78	0
9 Coal	0	1	1	1	0	3	0	0	0	0	0	12	0	0	0	0	0
10 Oil	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11 Gas	0	1	1	2	0	3	0	0	0	0	0	1	0	0	0	1	0
12* Other minerals	0	1	0	1	0	1	0	0	0	1	1	57	0	0	0	3	0
13# Processed rice	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	0
14 Meat products	0	0	0	0	0	0	0	0	0	0	0	0	0	135	0	21	0
15 Milk products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29	5	0
16 Other food products	0	0	0	0	0	65	0	0	0	0	0	0	17	11	45	748	65
17 Beverages and tobacco	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	93
18 Textiles	0	8	5	12	0	0	2	22	0	0	0	1	3	2	0	1	10
19 Wearing apparel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20 Leather, fur and their products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21 Lumber and wood products	0	1	0	1	0	0	0	2	0	0	0	0	0	0	0	0	0
22 Pulp, paper and printing	0	0	0	1	0	0	0	0	0	0	0	1	2	8	10	32	30
23 Petroleum and coal products	0	31	18	45	0	25	33	12	9	4	3	30	0	2	3	8	1
24 Chemicals, rubber and plastic	0	179	107	260	0	11	1	1	3	17	11	39	2	10	16	121	35
25 Non-metallic mineral products	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	10	28
26 Primary iron and steel	0	0	0	0	0	0	0	0	0	9	6	3	0	0	0	0	0
27* Primary non-ferrous metals	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
28 Fabricated metal products	0	5	3	7	0	5	13	1	0	1	1	0	0	3	5	50	57
29 Transport industries	0	0	0	0	0	0	1	9	43	1	1	96	0	0	0	0	0
30 Other machinery and equipment	0	48	28	69	0	27	24	41	54	113	75	151	0	0	0	3	0
31 Other manufacturing	0	0	0	0	0	0	0	7	0	0	0	0	0	0	0	0	0
32 Electricity, gas and water	0	0	0	0	0	0	0	0	0	0	0	8	0	0	0	0	0
33 Construction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
34 Trade and transport	0	4	2	6	0	6	29	1	2	4	2	15	2	5	4	18	4
35 Other services (private)	0	6	4	9	0	9	21	3	8	107	71	31	2	7	7	30	20
36 Other services (Government)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
37 Ownership of dwellings	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
38# Extra	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
39# Extra	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	314	187	455	0	249	123	102	120	257	171	448	30	308	124	1,928	373

Table E3: Canadian input-output table 1986 \$Can million (Contd)

PRIMARY FACTORS																		
		Non-grain crops				Fishing				Other minerals				Other food products				
		Wheat		Other grains	Wool	Forestry		Coal	Oil	Gas	11	Milk products		Meat products			Beverages and tobacco	
		Paddy rice				Other livestock products						Processed rice						
		1	2	3	4	5	6	7	8	9	10	12*	13#	14	15	16*	17	
59600	Commodity indirect taxes	0	44	26	64	0	39	80	16	20	63	41	66	6	26	27	91	48
59700	Subsidies	0	-671	-399	-973	0	-768	-24	-26	-5	-34	-23	-95	-1	-9	-215	-53	-2
59800	Other indirect taxes	0	236	141	343	0	371	103	19	61	402	266	68	9	34	36	126	111
59900	Wages and salaries	0	370	220	537	0	812	1,555	232	356	1,007	668	1,217	200	1,089	737	2,801	1,342
60000	Supplementary labour income	0	16	9	23	0	27	213	15	45	108	71	140	21	127	84	302	170
60100	Net income unincorp. business	0	646	384	936	0	2,163	236	509	0	28	18	4	0	2	1	5	0
60200	Other operating surplus	0	1,201	715	1,741	0	1,325	682	223	344	4,690	3,113	1,490	250	485	758	2,664	1,433
60300	TOTAL	0	3,971	2,363	5,759	1	11,531	6,426	1,420	1,394	11,212	7,440	5,359	1,489	10,125	6,521	16,114	6,941

Table E3: Canadian input-output table 1986 \$Can million (Contd)

DOMESTIC																		
	Leather, fur and their products			Chemicals, rubber and plastic			Fabricated metal products			Electricity, gas and water								
	Wearing apparel			Petroleum and coal products			Primary non-ferrous metals			Other manufacturing								
	Textiles			Pulp, paper and printing			Primary iron and steel			Other machinery and equipment			Construction			Trade and transport		
	18	19	20	21	22	23	24	25	26	27*	28	29	30	31	32	33	34	
1* Paddy rice	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2* Wheat	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
3# Other grains	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25
4* Non-grain crops	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	101	108	0
5* Wool	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6* Other livestock products	2	4	15	0	0	0	15	0	0	0	0	0	0	6	0	0	0	360
7* Forestry	0	0	0	3,188	1,384	0	0	0	0	0	0	0	0	0	0	18	21	0
8 Fishing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	0
9 Coal	0	0	0	0	0	0	0	4	55	0	0	0	0	0	91	1	0	0
10 Oil	0	0	0	0	0	6,917	1	0	0	0	0	0	0	0	0	0	10	0
11 Gas	9	4	1	52	175	714	823	48	8	82	56	27	28	8	56	16	597	0
12* Other minerals	1	0	1	0	34	8	26	386	365	2,619	0	0	0	0	218	417	6	0
13# Processed rice	0	0	0	0	18	0	1	0	0	0	0	0	0	0	0	0	5	0
14 Meat products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,459	0
15 Milk products	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	582	0
16* Other food products	0	0	0	0	15	0	0	0	0	0	0	0	0	0	0	0	1,141	0
17 Beverages and tobacco	0	0	0	0	0	0	12	0	0	0	0	0	0	0	0	2	116	0
18 Textiles	962	995	9	88	53	0	142	3	0	0	0	95	0	47	0	518	103	0
19 Wearing apparel	63	371	13	0	0	0	6	0	0	0	0	1	0	0	0	0	95	0
20 Leather, fur and their products	0	13	34	2	0	0	0	0	0	0	0	5	0	1	0	1	0	0
21 Lumber and wood products	1	0	1	1,644	1,273	1	19	14	6	3	25	76	23	42	0	3,369	76	0
22 Pulp, paper and printing	94	36	18	126	4,602	47	356	88	2	6	56	61	141	86	6	412	1,065	0
23 Petroleum and coal products	9	3	1	46	228	591	670	38	1	30	17	10	25	5	207	1,002	2,670	0
24 Chemicals, rubber and plastic	90	2	96	274	782	176	3,568	130	45	17	185	876	148	150	0	1,586	366	0
25 Non-metallic mineral products	0	0	0	75	23	18	44	608	87	11	48	166	65	1	0	3,244	32	0
26 Primary iron and steel	0	0	0	120	0	0	1	9	919	11	2,065	1,684	825	37	0	823	66	0
27* Primary non-ferrous metals	0	0	0	22	54	0	59	-58	-639	361	464	197	455	33	0	326	5	0
28 Fabricated metal products	0	2	3	281	38	19	228	42	180	70	1,126	808	626	46	0	4,095	242	0
29 Transport industries	0	0	0	0	0	0	0	0	0	0	2	1,685	15	32	0	20	514	0
30 Other machinery and equipment	1	0	0	1	3	0	3	0	9	7	12	462	861	11	2	2,373	358	0
31 Other manufacturing	8	46	3	28	14	76	145	43	8	3	11	28	4	91	0	183	37	0
32 Electricity, gas and water	92	24	8	231	1,136	133	646	198	330	258	111	220	170	25	126	56	2,165	0
33 Construction	17	2	3	28	109	210	117	25	53	74	21	73	56	4	487	62	1,916	0
34 Trade and transport	322	293	90	1,307	2,042	778	1,660	550	725	606	829	1,715	1,452	234	259	5,476	26,986	0
35 Other services (private)	451	394	103	1,106	2,621	761	2,928	582	724	518	922	3,344	2,064	370	679	9,159	19,353	0
36 Other services (Government)	0	0	0	17	0	0	1	1	0	0	1	0	0	0	407	219	294	0
37 Ownership of dwellings	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
38# Extra	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
39# Extra	0	0	0	0	0	0	0	-400	0	0	0	0	0	0	0	0	0	0
Total	2,122	2,191	397	8,634	14,606	10,449	11,471	2,310	2,877	4,677	5,951	11,533	6,957	1,230	2,539	33,479	60,788	0

Table E3: Canadian input-output table 1986 \$Can million (Contd)

IMPORTS	Leather, fur and their products Wearing apparel																	
	Textiles			Pulp, paper and printing			Petroleum and coal products			Chemicals, rubber and plastic			Fabricated metal products			Electricity, gas and water		
	Lumber and wood products			Non-metallic mineral products			Primary iron and steel			Primary non-ferrous metals			Other machinery and equipment			Trade and transport		
	18	19	20	21	22	23	24	25	26	27*	28	29	30	31	32	33	34	
1* Paddy rice	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2* Wheat	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3# Other grains	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4* Non-grain crops	79	0	2	0	16	0	94	0	0	0	0	0	0	0	0	0	0	2
5* Wool	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	45	211	
6* Other livestock products	2	185	56	0	0	0	14	0	0	0	0	0	0	0	0	0	0	0
7* Forestry	0	0	0	167	29	0	0	0	0	0	0	0	0	12	0	0	0	15
8 Fishing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	1	
9 Coal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
10 Oil	0	0	0	0	0	2,843	0	26	409	0	0	0	0	0	676	4	2	
11 Gas	0	0	0	1	1	100	57	1	0	0	0	0	0	0	0	0	4	
12* Other minerals	0	0	0	0	59	0	151	59	317	165	969	0	4	252	0	26	19	
13# Processed rice	0	0	0	0	10	0	0	0	0	0	0	0	0	0	0	0	2	
14 Meat products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	
15 Milk products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	77	
16* Other food products	0	0	0	0	18	0	205	0	0	0	0	0	0	0	0	0	5	
17 Beverages and tobacco	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	242	
18 Textiles	784	844	3	111	11	0	27	4	0	0	0	75	10	34	0	183	81	
19 Wearing apparel	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	
20 Leather, fur and their products	0	67	155	13	0	0	0	0	0	0	0	3	0	7	0	2	1	
21 Lumber and wood products	0	0	0	296	30	0	3	2	1	0	5	15	5	9	0	436	20	
22 Pulp, paper and printing	6	2	1	20	820	6	26	6	0	0	4	6	18	15	1	93	171	
23 Petroleum and coal products	2	1	0	8	47	68	84	8	0	7	3	2	4	1	35	96	433	
24 Chemicals, rubber and plastic	157	6	89	176	343	148	2,703	84	12	15	76	406	103	114	0	634	295	
25 Non-metallic mineral products	0	0	0	39	8	15	9	131	107	14	30	98	56	1	0	442	38	
26 Primary iron and steel	0	0	0	22	0	0	0	9	244	2	451	244	222	13	0	289	16	
27* Primary non-ferrous metals	0	0	0	20	61	0	49	87	1,060	718	181	290	233	35	0	0	7	
28 Fabricated metal products	1	4	1	102	11	3	47	10	1	2	352	187	246	23	0	774	37	
29 Transport industries	0	0	0	0	0	0	0	0	0	1	59	17,125	102	42	0	72	855	
30 Other machinery and equipment	1	0	0	0	133	0	1	0	26	20	19	795	4,435	37	64	1,341	285	
31 Other manufacturing	40	37	10	34	19	0	9	4	6	3	8	51	2	72	0	66	43	
32 Electricity, gas and water	0	0	0	0	1	0	0	14	18	141	0	0	0	0	0	0	1	
33 Construction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
34 Trade and transport	6	5	1	18	33	67	46	11	14	11	14	23	25	4	4	76	647	
35 Other services (private)	12	18	3	30	66	35	102	16	15	15	36	366	89	17	40	756	738	
36 Other services (Government)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
37 Ownership of dwellings	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
38# Extra	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
39# Extra	0	0	0	0	0	0	0	437	0	0	0	0	0	0	0	0	0	
Total	1,090	1,171	323	1,059	1,714	3,285	3,628	910	2,231	1,114	2,208	19,686	5,556	688	820	5,342	4,259	

Table E3: Canadian input-output table 1986 \$Can million (Contd)

PRIMARY FACTORS		Leather, fur and their products					Chemicals, rubber and plastic				Fabricated metal products				Electricity, gas and water			
		Wearing apparel		Petroleum and coal products			Primary non-ferrous metals				Other manufacturing							
		Textiles	Pulp, paper and printing				Primary iron and steel				Other machinery and equipment				Trade and transport			
			Lumber and wood products			Non-metallic mineral products			Transport industries		Construction							
			18	19	20	21	22	23	24	25	26	27*	28	29	30	31	32	33
59600	Commodity indirect taxes	26	16	5	101	231	42	175	75	71	47	56	186	117	22	101	4,040	3,012
59700	Subsidies	-10	-13	-1	-14	-30	-114	-62	-4	-10	-6	-16	-49	-76	-3	-546	-8	-2,528
59800	Other indirect taxes	52	16	10	135	310	189	418	94	90	137	128	206	259	34	798	784	3,177
59900	Wages and salaries	1,410	1,726	408	4,105	7,523	690	4,620	1,579	2,176	1,620	3,525	7,008	6,875	955	3,228	18,140	56,731
60000	Supplementary labour income	152	119	35	452	844	148	578	177	423	328	405	1,120	845	89	439	1,786	5,298
60100	Net income unincorp. business	2	17	2	58	28	5	3	5	1	3	28	4	33	18	12	2,824	3,686
60200	Other operating surplus	811	603	106	1,750	4,421	1,075	3,821	1,218	761	807	1,642	2,643	3,575	298	11,948	5,410	26,282
60300	TOTAL	5,655	5,846	1,285	16,280	29,647	15,769	24,651	6,364	8,620	8,727	13,927	42,337	24,141	3,330	19,339	71,797	160,705

Table E3: Canadian input-output table 1986 \$Can million (Contd)

DOMESTIC	Other services (Government)				FINAL DEMAND			Stocks	Government		Total sales
	Other services (private)				Total	Personal consumption	Investment		Exports		
	35	36	Ownership of dwellin	37						38#	
1* Paddy rice	0	0	0	0	0	0	0	0	0	0	0
2* Wheat	0	0	0	0	689	0	0	1,015	0	2,075	3,779
3# Other grains	0	0	0	0	1,694	0	0	57	0	498	2,249
4* Non-grain crops	47	0	0	0	3,666	1,055	0	-98	10	927	5,561
5* Wool	0	0	0	0	0	0	0	0	0	1	1
6* Other livestock products	33	0	0	0	9,265	541	0	-26	0	701	10,482
7* Forestry	0	0	0	0	5,861	373	0	-28	0	219	6,426
8 Fishing	6	0	0	0	837	55	0	-1	0	451	1,342
9 Coal	0	0	0	0	152	2	0	-11	0	1,148	1,291
10 Oil	0	0	0	0	6,928	0	0	19	0	3,949	10,896
11 Gas	249	19	0	24	3,265	1,111	0	-84	221	2,717	7,231
12* Other minerals	0	0	0	24	4,213	37	0	-60	149	4,089	8,429
13# Processed rice	2	0	0	0	39	18	0	-1	0	22	77
14 Meat products	582	0	0	0	3,897	5,315	0	2	3	987	10,204
15 Milk products	236	0	0	0	1,671	4,190	0	-40	0	190	6,011
16* Other food products	392	0	0	0	5,932	8,990	0	-434	0	1,496	15,984
17 Beverages and tobacco	141	0	0	0	879	5,044	0	-3	0	697	6,617
18 Textiles	127	36	0	1	3,228	1,271	44	-15	102	633	5,262
19 Wearing apparel	130	0	0	0	680	4,729	0	11	53	382	5,855
20 Leather, fur and their products	38	0	0	0	95	773	0	8	0	143	1,018
21 Lumber and wood products	80	1	0	0	6,677	2,085	1,076	119	18	6,650	16,626
22 Pulp, paper and printing	6,956	17	0	1	15,532	3,004	0	45	198	11,216	29,995
23 Petroleum and coal products	1,071	99	0	68	8,184	4,699	0	-690	711	1,470	14,373
24 Chemicals, rubber and plastic	1,584	36	0	73	12,307	3,596	209	0	843	2,564	19,518
25 Non-metallic mineral products	106	2	0	15	4,921	282	29	17	0	967	6,216
26 Primary iron and steel	103	0	0	76	6,817	0	0	-69	0	1,874	8,622
27* Primary non-ferrous metals	-1	0	0	1	1,281	0	1,007	-1,170	10	2,493	3,621
28 Fabricated metal products	524	0	0	4	9,188	229	630	111	30	1,837	12,026
29 Transport industries	156	0	0	3	2,496	1,094	1,231	-620	0	38,059	42,261
30 Other machinery and equipment	966	87	0	41	5,360	2,136	4,702	290	321	11,866	24,674
31 Other manufacturing	0	0	0	0	745	744	65	37	0	8,746	10,336
32 Electricity, gas and water	2,097	105	0	216	9,626	7,849	0	-525	0	1,108	18,057
33 Construction	2,009	40	1,983	64	8,138	190	60,196	0	2,621	0	71,145
34 Trade and transport	14,956	1,168	0	258	67,524	77,982	4,972	0	4,119	11,934	166,531
35 Other services (private)	30,340	1,958	698	517	89,241	32,004	5,578	0	11,308	3,321	141,452
36 Other services (Government)	260	8	0	8	4,731	8,219	0	0	4,243	220	17,413
37 Ownership of dwellings	0	0	0	0	0	50,782	0	-126	0	0	50,656
38# Extra	0	0	0	0	326	231	0	0	153	0	710
39# Extra	0	0	0	0	-400	0	0	-65	0	23	-442
Total	63,190	3,576	2,681	1,394	305,685	228,631	79,739	-2,335	25,111	125,673	762,505

Table E3: Canadian input-output table 1986 \$Can million (Contd)

IMPORTS	Other services (Government)				FINAL DEMAND			Government			Total
	Other services (private)		Extra		Total	Personal consumption	Investment	Stocks	Exports		
	35	36	Ownership of dwellin	38#							
1* Paddy rice	0	0	0	0	0	0	0	0	0	0	0
2* Wheat	0	0	0	0	0	0	0	0	0	0	0
3# Other grains	0	0	0	0	102	0	0	3	0	0	105
4* Non-grain crops	58	0	0	0	1,396	1,464	0	55	3	0	2,917
5* Wool	0	0	0	0	0	0	0	0	0	0	0
6* Other livestock products	6	0	0	0	430	45	0	-4	0	0	470
7* Forestry	0	0	0	0	202	8	0	-1	0	0	209
8 Fishing	1	0	0	0	82	5	0	0	0	0	87
9 Coal	0	0	0	1	1,137	15	0	62	0	0	1,213
10 Oil	0	0	0	0	2,847	0	0	9	0	0	2,856
11 Gas	5	1	0	2	203	19	0	-26	4	0	199
12* Other minerals	10	9	0	13	2,101	6	0	-99	14	0	2,022
13# Processed rice	1	0	0	0	20	9	0	-1	0	0	29
14 Meat products	31	0	0	0	265	266	0	0	0	0	531
15 Milk products	2	0	0	0	41	98	0	-1	0	0	138
16* Other food products	170	0	0	0	1,587	1,867	0	196	0	0	3,650
17 Beverages and tobacco	29	0	0	0	125	617	0	74	0	0	816
18 Textiles	85	19	0	0	2,337	613	18	-2	49	0	3,015
19 Wearing apparel	61	0	0	0	68	2,451	0	3	22	0	2,544
20 Leather, fur and their products	48	0	0	0	295	868	0	-4	0	0	1,160
21 Lumber and wood products	22	0	0	0	850	503	97	19	2	0	1,470
22 Pulp, paper and printing	818	7	0	0	2,106	880	0	76	161	0	3,223
23 Petroleum and coal products	127	14	0	14	1,176	398	0	-105	121	0	1,591
24 Chemicals, rubber and plastic	908	19	0	90	7,193	883	94	23	290	0	8,484
25 Non-metallic mineral products	89	0	0	1	1,118	293	3	-5	0	0	1,409
26 Primary iron and steel	70	0	0	9	1,608	0	0	34	0	0	1,642
27* Primary non-ferrous metals	64	0	0	0	2,807	0	0	1,071	0	0	3,877
28 Fabricated metal products	555	0	0	1	2,509	328	558	-32	0	0	3,362
29 Transport industries	1,086	1	0	54	19,549	11,803	3,170	2,506	1,598	0	38,626
30 Other machinery and equipment	3,706	186	0	118	11,799	5,329	13,152	-779	881	0	30,383
31 Other manufacturing	9,796	0	0	0	10,208	2,176	20	12	0	0	12,415
32 Electricity, gas and water	1	0	0	0	186	4	0	4	1	0	196
33 Construction	0	0	0	0	0	0	0	0	0	0	0
34 Trade and transport	165	21	0	4	1,301	458	68	0	68	0	1,895
35 Other services (private)	2,037	60	99	29	4,912	1,536	525	0	663	0	7,636
36 Other services (Government)	0	0	0	0	0	490	0	0	0	0	490
37 Ownership of dwellings	0	0	0	0	0	2	0	0	0	0	2
38# Extra	0	0	0	0	0	0	0	0	0	0	0
39# Extra	0	0	0	0	437	0	0	71	0	0	508
Total	19,952	337	99	336	80,995	33,433	17,705	3,159	3,879	0	139,170

Table E3: Canadian input-output table 1986 \$Can million (Contd)

PRIMARY FACTORS		Other services (Government)				Total
		Other services (private)				
		35	36	Extra		
				Ownership of dwellings 37 38#		
59600	Commodity indirect taxes	1,298	187	0	42	10,507
59700	Subsidies	-3,109	-226	-380	-6	-10,510
59800	Other indirect taxes	6,964	108	6,229	97	22,561
59900	Wages and salaries	38,936	6,031	0	1,141	181,570
60000	Supplementary labour income	2,851	500	0	168	18,128
60100	Net income unincorp. business	5,894	5,291	10,196	0	33,042
60200	Other operating surplus	22,431	4,514	18,816	1,048	135,094
60300	TOTAL	158,407	20,318	37,641	4,220	777,072

Initial standardised input-output table for USA

Commodities: 163

Reference year: 1985

Industries: 163

Currency: US dollars million.

For meaning of codes attached to numeric row and column labels, see first page of Appendix E, Chapter 4 and Table A7.

Table E4: USA input-output table 1985 \$US million

DOMESTIC																									
	Wool								Oil		Milk products				Leather, fur and their products				Non-metallic mineral products						
	Non-grain crops								Coal		Meat products				Wearing apparel				Chemicals, rubber and plastic						
	Grains, other than wheat and rice								Fishing		Processed rice				Textiles				Petroleum and coal products						
	Wheat		Other livestock products						Gas		Other minerals				Beverages and tobacco				Pulp, paper and printing						
Paddy rice	1*	2*	3#*	4*	5#*	6*	7*	8*	9	10#	11*	12	13#	14	15	16*	17	18	19	20	Lumber and wood products				
																				21	22	23#	24*	25	
1* Paddy rice	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2* Wheat	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
3#* Grains, other than wheat and rice	0	0	0	0	12,919	9,327	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
4* Non-grain crops	0	0	225	566	30	0	43	0	0	0	0	0	3,353	0	0	4,821	195	0	0	0	0	0	0	0	
5#* Wool	0	0	851	230	0	0	0	0	0	0	0	0	18	0	18	13,552	2,945	1,477	10	0	0	0	0	282	
6* Other livestock products	0	0	679	60	223	0	0	0	0	0	0	0	0	0	32,152	4	331	0	150	0	0	0	0	11	
7* Forestry	0	0	0	0	0	0	3,879	0	7	0	0	0	0	0	6,210	17,752	220	23	0	0	0	0	0	37	
8* Fishing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	23	0	0	197	0	8,123	2,602	58	
9 Coal	0	0	0	6	0	23	0	0	0	0	0	35	0	10	0	111	35	41	5	0	9	408	19	8	
10# Oil	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	389	
11* Gas	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	91,203	2,966	0	
12 Other minerals	0	0	203	42	0	0	0	0	0	19	0	42	0	0	0	0	36	0	0	0	0	0	0	0	
13# Processed rice	0	0	0	0	56	109	0	0	0	0	0	0	0	0	0	3,263	213	0	0	0	0	257	361	2,534	
14 Meat products	0	0	0	0	0	0	7	0	0	0	0	0	0	0	0	3,263	213	0	0	0	0	0	0	75	
15 Milk products	0	0	0	0	0	0	0	0	0	0	0	0	138	0	0	1,187	0	4	0	0	0	0	3	0	
16* Other food products	0	0	0	0	5,945	7,053	36	34	0	0	0	0	173	32	0	620	6	0	0	0	0	0	0	12	
17 Beverages and tobacco	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	62	0	0	7	0	0	409	20	10	
18 Textiles	0	0	76	79	0	14	17	42	42	0	0	6	17	0	0	31	0	7,335	10,813	467	1,354	1,269	30	15	
19 Wearing apparel	0	0	0	0	0	0	9	0	11	18	0	0	0	0	0	4	0	194	0	8	41	12	0	7	
20 Leather, fur and their products	0	0	0	0	30	0	12	0	0	0	0	0	0	0	0	0	0	110	168	1,023	61	6	4	4	
21 Lumber and wood products	0	0	5	136	5	5	42	0	130	28	0	27	0	0	17	27	70	23	0	25	5,793	1,747	35	187	
22 Pulp, paper and printing	0	0	12	180	9	84	10	0	11	13	0	35	255	1,944	2,000	5,856	1,832	622	509	131	572	32,324	520	1,385	
23# Petroleum and coal products	0	0	3,107	1,497	537	343	368	197	636	802	0	410	7	96	61	592	161	304	257	29	375	2,531	0	725	
24* Chemicals, rubber and plastic	0	0	6,085	3,194	449	288	414	3	483	1,014	0	421	21	401	657	4,767	869	10,352	1,793	683	2,913	8,867	3,841	1,891	
25 Non-metallic mineral products	0	0	32	32	0	5	3	0	101	247	0	18	0	0	26	1,016	2,885	187	0	3	483	95	396	3,152	
26 Primary iron and steel	0	0	3	2	3	0	0	0	79	652	0	146	0	0	1	3	-37	31	0	0	1,086	152	9	168	
27 Primary non-ferrous metals	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	26	0	0	277	85	0	161	
28 Fabricated metal products	0	0	107	46	62	67	668	0	402	309	0	249	11	214	507	3,913	6,031	2	25	53	2,430	524	536	502	
29 Transport industries	0	0	24	18	38	11	60	352	5	11	0	86	0	0	0	0	0	0	3	0	2	8	105	69	
30 Other machinery and equipment	0	0	708	401	436	109	341	13	1,748	3,149	0	761	0	23	67	231	148	269	132	15	341	1,825	255	513	
31 Other manufacturing	0	0	0	0	2	0	7	0	7	14	0	15	0	0	0	0	0	17	563	40	13	163	0	33	
32 Electricity, gas and water	0	0	1,496	838	524	348	49	0	666	2,495	0	1,606	136	732	517	2,749	582	1,395	611	77	1,334	4,862	4,255	3,633	
33 Construction	0	0	652	455	310	254	608	15	252	139	0	140	33	127	321	803	381	300	197	25	458	1,261	1,107	745	
34 Trade and transport	0	0	4,303	2,595	3,361	2,370	747	146	1,323	2,844	0	890	1,225	4,338	1,836	18,016	3,910	4,575	4,437	600	6,707	22,023	4,688	4,937	
35 Other services (private)	0	0	8,473	5,175	3,091	1,631	717	93	2,113	16,682	0	1,804	329	346	983	10,141	5,707	3,220	2,934	1,481	4,990	15,713	9,178	3,581	
36 Other services (government)	0	0	0	0	484	239	44	0	138	318	0	85	0	48	30	196	107	112	95	27	129	570	337	121	
37 Ownership of dwellings	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
38# Temporary	0	0	1,566	2,479	1,047	2,603	871	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
DOMESTIC	0	0	28,606	18,029	29,560	24,880	8,951	894	8,154	28,757	0	6,777	6,032	46,915	25,133	82,272	29,863	30,744	22,754	4,698	37,499	97,721	116,903	153,486	

Table E4: USA input-output table 1985 \$US million (Contd)

	Wool								Oil		Milk products				Leather, fur and their products					Non-metallic mineral products					
	Non-grain crops								Coal		Meat products				Wearing apparel					Chemicals, rubber and plastic					
	Grains, other than wheat and rice								Fishing		Processed rice				Textiles					Petroleum and coal products					
	Wheat		Forestry								Other minerals				Beverages and tobacco					Pulp, paper and printing					
	Paddy rice																								
IMPORTS	1*	2*	3#*	4*	5#*	6*	7*	8*	9	10#	11*	12	13#	14	15	16*	17	18	19	20	21	22	23#	24*	25
1* Paddy rice	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2* Wheat	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3#* Grains, other than wheat and rice	0	0	6	0	16	12	0	0	0	0	0	0	23	0	0	7	0	0	0	0	0	0	0	0	0
4* Non-grain crops	0	0	15	141	2	0	3	0	0	0	0	0	2	0	15	4,782	537	8	0	0	0	0	0	22	0
5#* Wool	0	0	51	27	174	0	0	0	0	0	0	0	0	390	0	49	0	12	0	0	0	0	0	2	0
6* Other livestock products	0	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	0	0	0	0	0	0	0	0	0
7* Forestry	0	0	0	0	0	0	212	0	0	0	0	0	0	0	0	17	3	0	11	4	36	16	0	246	5
8* Fishing	0	0	0	0	0	0	0	10	0	0	0	0	0	0	0	1,103	0	0	0	0	0	0	0	7	0
9 Coal	0	0	0	0	0	0	0	0	16	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	1
10# Oil	0	0	0	0	0	0	0	0	0	1,724	0	0	0	0	0	0	0	0	0	0	0	0	26,788	273	0
11* Gas	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12 Other minerals	0	0	2	1	0	0	0	0	0	0	0	197	0	0	0	1	0	0	0	0	0	12	3	587	245
13# Processed rice	0	0	0	0	1	2	0	0	0	0	0	0	4	0	0	43	5	0	0	0	0	0	0	1	0
14 Meat products	0	0	0	0	0	0	0	0	0	0	0	0	1	756	0	39	0	0	0	0	0	0	0	7	0
15 Milk products	0	0	0	0	0	0	0	0	0	0	0	0	1	0	125	4	0	0	0	0	0	0	0	0	0
16* Other food products	0	0	0	0	39	47	0	0	0	0	0	0	124	10	44	1,922	216	0	0	1	0	7	3	216	1
17 Beverages and tobacco	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	7	338	0	2	0	0	3	0	3	0
18 Textiles	0	0	24	8	0	11	4	11	4	0	0	1	1	0	0	6	0	1,800	914	41	161	133	1	88	11
19 Wearing apparel	0	0	0	0	0	0	4	0	4	7	0	0	0	0	0	2	0	2	1,707	0	5	5	0	13	3
20 Leather, fur and their products	0	0	0	0	8	0	3	0	0	0	0	0	0	0	0	0	0	32	49	477	18	2	1	4	1
21 Lumber and wood products	0	0	1	22	1	1	11	0	0	5	0	5	0	0	3	1	12	4	0	4	1,617	448	6	48	31
22 Pulp, paper and printing	0	0	0	1	0	8	0	0	0	0	0	0	1	12	25	56	53	9	3	0	4	5,480	12	260	38
23# Petroleum and coal products	0	0	278	177	51	31	42	16	74	83	0	67	1	12	9	84	21	54	28	5	46	393	2,609	927	90
24* Chemicals, rubber and plastic	0	0	595	280	59	21	21	0	49	111	0	47	2	26	36	338	58	498	85	49	123	527	398	6,133	157
25 Non-metallic mineral products	0	0	1	20	0	0	1	0	6	17	0	2	0	0	1	28	80	28	0	0	53	4	40	121	541
26 Primary iron and steel	0	0	0	0	1	0	0	0	19	159	0	29	0	0	0	1	0	39	0	0	272	305	6	239	52
27 Primary non-ferrous metals	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	22	13	65	387	101
28 Fabricated metal products	0	0	20	11	13	9	85	0	51	24	0	31	1	0	22	73	18	1	6	5	261	61	55	368	63
29 Transport industries	0	0	5	4	8	2	12	10	1	3	0	19	0	0	0	0	0	0	1	0	1	2	23	114	15
30 Other machinery and equipment	0	0	129	78	89	23	66	3	427	350	0	181	0	3	13	36	24	181	83	2	48	450	31	698	103
31 Other manufacturing	0	0	0	0	0	0	2	0	2	3	0	3	0	0	0	0	0	4	123	9	2	16	0	12	28
32 Electricity, gas and water	0	0	13	8	2	2	1	0	3	30	0	23	1	8	7	44	6	12	4	1	12	64	98	171	66
33 Construction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
34 Trade and transport	0	0	6	8	3	2	3	0	4	28	0	4	5	8	2	45	14	39	44	4	26	162	23	189	23
35 Other services (private)	0	0	47	46	87	33	8	0	27	270	0	36	14	14	94	323	66	58	20	21	38	158	335	1,442	174
36 Other services (Government)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
37 Ownership of dwellings	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
38# Temporary	0	0	1	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IMPORTS	0	0	1,194	832	555	205	477	50	686	2,813	0	644	179	1,246	396	9,009	1,451	2,787	3,078	623	2,744	8,259	30,496	12,578	1,748

Table E4: USA input-output table 1985 \$US million (Contd)

PRIMARY FACTORS	Oil																								
	Wool					Coal				Milk products					Leather, fur and their products					Non-metallic mineral products					
	Non-grain crops					Fishing				Meat products					Wearing apparel					Chemicals, rubber and plastic					
	Grains, other than wheat and rice					Forestry				Processed rice					Textiles					Petroleum and coal products					
	Wheat	Other livestock products				Gas				Other minerals					Beverages and tobacco					Pulp, paper and printing					
Paddy rice	1*	2*	3#	4*	5#*	6*	7*	8*	9	10#	11*	12	13#	14	15	16*	17	18	19	20	21	22	23#	24*	25
Duty	0	0	17	22	10	4	10	2	21	38	0	12	3	23	13	91	93	252	541	39	75	103	148	410	39
International freight	0	0	0	1	0	0	1	0	0	1	0	0	0	0	0	3	0	0	3	0	0	23	0	4	0
Total	0	0	29,817	18,884	30,125	25,089	9,440	945	8,861	31,609	0	7,433	6,214	48,183	25,542	91,376	31,407	33,783	26,377	5,359	40,318	106,105	147,547	166,479	26,671
Check	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-1	0	0	0	0	0	0	0	0	0
Wages	0	0	1,252	5,874	2,064	1,387	2,542	645	7,617	15,223	0	4,500	883	6,391	3,961	21,812	8,987	12,320	15,995	2,602	20,692	56,647	8,990	67,674	15,284
Property type income	0	0	15,138	17,132	1,393	3,633	3,853	609	3,783	79,369	0	3,265	1,282	1,726	4,482	21,843	10,256	3,314	3,381	750	7,655	25,375	13,120	31,240	7,431
Indirect taxes	0	0	739	556	741	336	304	59	1,398	10,328	0	900	38	186	103	625	11,822	460	242	52	634	2,613	11,855	4,134	966
Check	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total value added	0	0	17,129	23,562	4,198	5,356	6,698	1,313	12,798	104,920	0	8,665	2,202	8,303	8,546	44,279	31,065	16,094	19,618	3,404	28,981	84,634	33,965	103,048	23,681
Total	0	0	46,946	42,446	34,323	30,445	16,138	2,257	21,659	136,529	0	16,098	8,416	56,486	34,088	135,656	62,472	49,877	45,994	8,763	69,299	190,740	181,512	269,527	50,352

Table E4: USA input-output table 1985 \$US million (Contd)

DOMESTIC	Fabricated metal products					Construction				Temporary				Change in stock					Check		
	Primary non-ferrous metals					Electricity, gas and water				Ownership of dwellings				Government purchase					Total domestic product		
	Primary iron and steel					Other manufacturing				Other services (government)				Investment					Check		
	26	27	28	29	30	31	32	33	34	35	36	37	38#	Check	Household consumption				Total final demand		
1* Paddy rice	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2* Wheat	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3#* Grains, other than wheat and rice	0	0	0	0	0	0	0	0	0	1,607	26	0	17	32,322	0	843	0	521	6,174	7,086	14,623
4* Non-grain crops	0	0	0	0	0	32	0	0	1,426	722	178	0	0	21,823	0	11,826	0	1,275	1,721	6,302	20,923
5#* Wool	0	0	0	0	0	0	0	0	7	154	29	0	210	34,128	0	434	0	11	-642	392	196
6* Other livestock products	0	0	0	0	0	0	0	0	776	110	86	0	143	26,321	0	3,633	0	112	322	58	4,126
7* Forestry	0	0	0	0	0	0	0	0	2	4	0	0	15	14,909	0	869	0	-931	-65	1,357	1,229
8* Fishing	0	0	0	0	0	2	0	0	962	29	10	0	0	1,905	0	332	0	15	0	5	362
9 Coal	2,453	16	9	89	34	0	13,309	0	7	215	38	0	0	17,943	0	340	0	391	-686	3,671	3,716
10# Oil	9	0	0	0	0	0	41,483	0	0	172	0	0	0	135,832	0	0	79	131	296	191	697
11* Gas	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12 Other minerals	2,419	1,902	93	0	89	15	30	2,808	189	104	0	0	0	14,588	0	19	336	-36	-95	1,287	1,510
13# Processed rice	0	0	0	0	0	0	0	0	390	49	22	0	0	4,175	0	2,996	0	74	-16	1,187	4,241
14 Meat products	0	0	0	0	0	21	0	0	10,427	725	741	0	0	13,383	0	39,052	0	1,643	-41	2,448	43,103
15 Milk products	0	0	0	0	0	0	0	0	4,818	464	471	0	0	6,596	0	24,228	0	2,661	47	556	27,492
16* Other food products	3	0	0	0	0	0	0	0	15,961	1,220	1,429	0	75	46,794	0	80,666	0	2,351	-318	5,174	86,872
17 Beverages and tobacco	0	0	0	0	0	0	3	0	9,283	606	56	0	0	10,060	0	49,219	0	67	174	2,953	52,413
18 Textiles	0	0	44	4,569	761	378	5	2,234	837	1,225	611	0	96	34,400	0	11,062	1,617	816	-335	2,316	15,477
19 Wearing apparel	9	0	0	32	89	13	7	0	361	820	389	0	0	2,057	0	41,807	0	1,082	-112	1,160	43,938
20 Leather, fur and their products	3	0	0	5	4	68	0	0	111	130	0	0	0	1,750	0	6,366	0	63	-28	613	7,014
21 Lumber and wood products	51	31	336	1,538	987	377	236	24,487	1,362	689	48	0	10	38,891	0	14,918	11,726	2,091	-34	1,907	30,607
22 Pulp, paper and printing	63	50	1,230	510	3,880	935	270	1,012	12,611	62,777	4,324	0	118	141,829	0	32,894	0	10,740	296	5,181	48,910
23# Petroleum and coal products	416	604	473	1,066	1,887	124	10,667	13,240	28,826	8,965	2,871	0	421	97,145	0	67,479	0	10,598	-15	6,306	84,348
24* Chemicals, rubber and plastic	1,334	765	4,121	11,290	17,067	1,989	753	10,967	6,837	6,244	16,437	0	1,192	172,240	0	43,310	841	26,398	1,689	25,048	97,296
25 Non-metallic mineral products	787	113	514	2,428	3,048	57	244	25,524	1,270	1,577	395	0	5	45,979	0	1,823	0	800	-135	1,886	4,373
26 Primary iron and steel	963	1,011	15,009	8,556	13,757	296	159	6,438	603	225	7	0	0	51,299	0	15,499	-19,771	1,268	-496	3,748	247
27 Primary non-ferrous metals	491	1,225	8,282	4,836	10,570	774	0	485	96	319	0	0	0	28,878	0	63	0	196	-503	2,543	2,299
28 Fabricated metal products	899	501	2,134	18,303	13,953	339	542	30,525	2,530	7,431	339	0	34	97,428	0	4,210	1,322	2,084	15	4,009	11,839
29 Transport industries	1	0	47	364	559	5	44	115	4,421	9,800	74	0	39	17,182	0	71,952	57,876	46,601	3,939	38,703	219,071
30 Other machinery and equipment	1,638	1,026	3,423	22,319	44,413	406	3,156	33,111	10,385	15,980	5,702	0	64	159,467	0	30,674	139,339	42,772	-309	63,712	276,187
31 Other manufacturing	4	3	19	61	158	23	33	678	1,253	4,103	389	0	0	7,534	0	14,159	2,167	1,252	-94	1,825	19,308
32 Electricity, gas and water	4,351	3,009	2,078	2,459	5,803	285	10,623	1,695	36,393	21,825	8,445	0	265	137,835	0	96,169	0	14,131	0	685	110,985
33 Construction	1,337	294	1,299	915	2,234	126	342	411	11,543	26,810	4,448	0	90	60,576	0	0	313,041	91,124	0	55	404,220
34 Trade and transport	6,181	4,009	9,267	21,623	41,517	2,643	23,315	55,225	86,670	81,326	20,117	0	1,284	473,460	0	717,376	60,456	34,891	0	54,223	966,945
35 Other services (private)	1,979	1,662	6,582	14,517	33,859	2,955	7,935	54,340	199,005	195,537	49,498	0	1,742	693,159	0	796,213	17,663	48,161	0	25,509	889,546
36 Other services (government)	65	69	397	1,737	2,357	111	404	784	9,682	7,900	2,522	0	129	31,365	0	310,506	0	447,272	0	1,961	759,739
37 Ownership of dwellings	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
38# Temporary	0	0	0	0	0	0	0	0	1,325	118	0	0	0	10,224	0	1,040	0	-267	0	54	827
DOMESTIC	25,475	16,289	55,335	118,206	197,003	11,973	113,560	265,077	460,235	459,953	120,501	0	5,949	2,683,068	0	2,493,576	586,692	790,352	10,750	275,107	4,156,476

Table E4: USA input-output table 1985 \$US million (Contd)

IMPORTS	Other machinery and equipment										Other services (private)				TOTAL		Exports						Total domestic product		
	Transport industries					Trade and transport					Temporary				Change in stock										
	Fabricated metal products					Construction					Ownership of dwellings				Government purchase										
	Primary non-ferrous metals					Electricity, gas and water					Other services (government)				Investment										
	Primary iron and steel					Other manufacturing					Check				Household consumption										
	26	27	28	29	30	31	32	33	34	35	36	37	38#	Check	Household consumption						Check				
															Total final demand										
1* Paddy rice	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2* Wheat	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3#* Grains, other than wheat and rice	0	0	0	0	0	0	0	0	0	2	0	0	0	85	0	1	0	4	15	0	21	0	86	0	0
4* Non-grain crops	0	0	0	0	0	8	0	0	209	56	36	0	0	5,834	0	2,481	0	124	512	0	3,097	0	8,932	0	0
5#* Wool	0	0	0	0	0	0	0	0	1	16	4	0	24	749	0	64	0	2	-8	0	58	0	807	0	0
6* Other livestock products	0	0	0	0	0	0	0	0	1	0	0	0	0	10	0	5	0	0	0	0	5	0	15	0	0
7* Forestry	0	0	0	0	4	3	0	0	2	0	0	0	1	569	0	568	0	0	0	0	568	0	1,127	0	0
8* Fishing	0	0	0	0	0	222	0	0	778	26	9	0	0	2,154	0	300	0	13	67	0	380	0	2,534	0	0
9 Coal	7	0	0	0	0	0	41	0	0	1	0	0	0	70	0	1	0	1	-2	0	0	0	70	0	0
10# Oil	3	0	0	0	0	0	0	0	0	49	0	0	0	28,836	0	0	23	39	87	0	149	0	28,985	0	0
11* Gas	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12 Other minerals	644	440	31	0	100	330	0	82	3	15	0	0	0	2,893	0	444	141	8	-22	0	571	0	3,264	0	0
13# Processed rice	0	0	0	0	0	0	0	0	5	1	0	0	0	61	0	24	0	1	0	0	24	0	86	0	0
14 Meat products	0	0	0	0	0	1	0	0	480	32	34	0	0	1,350	0	1,596	0	74	-3	0	1,667	0	3,017	0	0
15 Milk products	0	0	0	0	0	0	0	0	64	2	3	0	0	199	0	306	0	20	1	0	326	0	525	0	0
16* Other food products	0	0	0	0	0	0	0	0	1,166	79	125	0	0	4,000	-1	4,837	0	188	-174	0	4,861	0	8,852	0	0
17 Beverages and tobacco	0	0	0	0	0	0	1	0	626	108	1	0	0	1,289	0	2,566	0	1	13	0	2,581	0	3,869	0	0
18 Textiles	0	0	0	302	47	38	0	182	96	125	73	0	22	4,103	-1	1,303	130	109	-27	0	1,514	0	5,817	0	0
19 Wearing apparel	3	0	0	10	29	5	3	0	134	312	148	0	0	2,392	0	13,312	0	416	-51	0	13,877	0	16,070	0	0
20 Leather, fur and their products	1	0	0	2	1	24	0	0	70	91	0	0	0	782	0	7,800	0	46	-23	0	7,823	0	8,605	0	0
21 Lumber and wood products	8	6	48	391	266	75	21	2,589	85	94	8	0	2	5,780	0	2,356	956	343	-4	0	3,650	0	9,431	0	0
22 Pulp, paper and printing	0	0	17	7	143	34	5	137	296	729	232	0	1	7,564	0	686	0	429	20	0	1,105	0	8,668	0	0
23# Petroleum and coal products	66	43	44	82	153	12	2,033	620	2,915	710	245	0	48	12,068	0	4,650	0	1,151	-2	0	5,799	0	17,867	0	0
24* Chemicals, rubber and plastic	146	77	234	821	1,138	116	75	415	601	415	1,154	0	66	14,967	0	2,376	89	829	-27	0	3,267	0	18,134	0	0
25 Non-metallic mineral products	98	21	70	324	439	13	14	1,158	239	168	76	0	0	3,560	0	1,256	0	134	-28	0	1,362	0	4,921	0	0
26 Primary iron and steel	2,750	546	3,667	1,422	2,464	71	18	1,056	121	1	1	0	0	13,238	0	1,987	-2	-10	-115	0	1,831	0	15,069	0	0
27 Primary non-ferrous metals	265	2,912	943	940	1,425	379	0	49	17	28	0	0	0	7,453	0	1	0	13	-81	0	-66	0	7,387	0	0
28 Fabricated metal products	48	27	356	977	802	33	33	967	249	587	37	0	5	5,314	0	1,279	97	175	0	0	1,561	0	6,965	0	0
29 Transport industries	0	0	12	10,408	108	3	9	25	524	2,145	16	0	7	13,473	0	26,217	16,451	5,685	1,949	0	50,301	0	63,775	0	0
30 Other machinery and equipment	166	80	324	3,983	16,302	67	403	2,986	1,686	3,693	824	0	15	33,546	0	14,775	25,885	6,218	-409	0	46,470	0	80,015	0	0
31 Other manufacturing	1	1	1	4	20	685	6	62	252	517	112	0	0	1,865	0	9,638	250	407	-7	0	10,287	0	12,162	0	0
32 Electricity, gas and water	59	37	23	22	50	2	1,292	21	374	279	85	0	2	2,821	0	1,045	0	128	0	0	1,173	0	3,994	0	0
33 Construction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
34 Trade and transport	43	16	126	495	697	30	59	142	717	597	253	0	15	3,827	0	4,552	1,449	651	-5	0	6,647	0	10,474	0	0
35 Other services (private)	270	28	76	811	942	20	99	257	8,579	3,960	362	0	6	18,717	0	28,433	114	8,714	-625	0	36,637	0	55,364	0	0
36 Other services (Government)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
37 Ownership of dwellings	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
38# Temporary	0	0	0	0	0	0	0	0	1	0	0	0	0	6	0	1	0	0	0	0	1	0	6	0	0
IMPORTS	4,577	4,233	5,971	20,899	25,129	2,168	4,110	10,736	20,487	14,836	3,837	0	212	199,245	0	134,778	45,582	25,913	1,052	0	207,325	0	406,570	0	0
	0	0	0	0	0	-1	0	0	0	-1	0	0	0	0	0	1	0	0	0	0	1	0	1	0	0

Table E4: USA input-output table 1985 \$US million (Contd)

PRIMARY FACTORS	Other machinery and equipment										Other services (private)				TOTAL	Exports										Total do	Total domestic product	
	Transport industries					Trade and transport					Temporary					Change in stock												
	Fabricated metal products					Construction					Ownership of dwellings					Government purchase												
	Primary non-ferrous metals					Electricity, gas and water					Other services (government)					Investment					Check							
	Primary iron and steel					Other manufacturing											Household consumption					Total final demand						
26	27	28	29	30	31	32	33	34	35	36	37	38#	Check															
Duty	141	50	252	748	1,133	56	39	412	402	473	183	0	6	5,960	0	1,381	952	193	1	0	2,526	0	8,386	0				
Intl. Freight	1	1	1	211	283	4	2	24	63	111	35	0	0	773	-1	1,158	1,243	278	1	0	2,680	0	3,453	0				
Tot.Int.Inp.	30,193	20,573	61,559	140,064	223,548	14,201	117,710	276,250	481,188	475,374	124,556	0	6,187	2,888,945	0													
Check	0	0	0	0	0	0	0	0	0	0	0	0	0	1	-2													
Wages	18,382	8,339	33,323	79,388	159,218	7,516	37,951	155,878	549,475	417,511	614,719	0	3,663	2,368,483	0													
Property type income	1,410	1,513	12,973	13,256	48,178	4,842	81,221	27,447	198,342	564,839	50,490	0	993	1,265,333	0													
Indirect taxes	1,581	752	1,213	3,545	4,712	384	11,939	5,420	111,400	125,181	1,339	0	230	316,782	0													
Check	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0													
Total value added	21,353	10,604	47,509	96,189	212,107	12,742	131,110	188,546	859,217	1,107,332	666,548	0	4,885	3,950,598	0													
Total	51,546	31,177	109,067	236,252	435,654	26,943	248,821	464,796	1,340,405	1,582,705	791,104	0	11,052	6,839,544	1													

Initial standardised input-output table for Japan

Commodities: 163

Reference year: 1985

Industries: 163

Currency: US dollars million.

For meaning of codes attached to numeric row and column labels, see first page of Appendix E, Chapter 4 and Table A8.

Table E5: Japan input-output table 1985 \$US million

DOMESTIC	Wool								Oil		Milk products				Leather, fur and their products						Non-metallic mineral products							
	Non-grain crops							Fishing	Coal	Meat products				Wearing apparel		Chemicals, rubber and plastic				Petroleum and coal products								
	Grains, other than wheat and rice					Forestry	Processed rice				Textiles		Pulp, paper and printing															
	Wheat	Other livestock products					Other minerals			Beverages and tobacco		Lumber and wood products	Other food products		Pulp, paper and printing													
		Paddy rice	1#*	2*	3*					4*	5#*		6*	7*	8*	9	10#	11*	12	13#	14	15	16*	17	18	19	20	21
	1#* Paddy rice	0	0	0	31	113	42	4	0	0	0	0	0	0	14,810	0	0	75	1,022	0	0	0	0	0	0	0	0	0
2* Wheat	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
3* Other grains	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
4* Non-grain crops	0	0	0	212	1	1	0	2	0	0	0	1	80	3	0	3,639	1,842	8	1	1	6	11	2	81	3	0	0	
5#* Wool	111	0	0	41	0	0	10	0	0	0	0	0	0	5,042	2	30	2	351	0	38	0	1	1	21	1	0	0	
6* Other livestock products	60	0	0	27	102	0	12	0	0	0	0	0	0	2,255	3,193	399	0	0	0	0	0	0	0	10	0	0	0	
7* Forestry	0	0	0	203	0	0	1,870	0	19	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
8* Fishing	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	7,172	2	2	1	1	2	10	3	14	3	0	0	
9 Coal	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	11	85	0	0	
10# Oil	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11* Gas	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12 Other minerals	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
13# Processed rice	0	0	0	17	2	0	0	0	0	0	0	0	0	0	0	0	3,874	29	1	0	8	1	0	12	1	0	0	
14 Meat products	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1,089	1	0	0	51	1	3	1	14	1	0	0	
15 Milk products	0	0	0	0	0	0	0	2	0	0	0	1	1	4	0	938	190	1	1	1	2	10	2	86	3	0	0	
16* Other food products	0	0	0	0	2,989	4,081	1	827	1	0	0	3	3	169	451	7,308	1,006	2	4	4	6	91	10	539	23	0	0	
17 Beverages and tobacco	0	0	0	1	3	6	2	22	3	1	0	8	6	3	4	547	12	11	10	9	15	79	23	106	29	0	0	
18 Textiles	65	0	0	15	1	1	12	235	0	0	0	1	1	1	1	17	5	4,627	8,808	179	255	104	8	682	44	0	0	
19 Wearing apparel	11	0	0	41	3	9	3	43	4	1	0	13	8	6	8	86	12	30	0	17	36	86	11	152	40	0	0	
20 Leather, fur and their products	6	0	0	15	1	3	2	7	0	0	0	15	0	1	1	11	2	3	46	472	11	3	2	8	8	0	0	
21 Lumber and wood products	0	0	0	16	11	0	4	28	8	1	0	12	2	7	15	134	62	31	33	40	2,905	754	10	117	224	0	0	
22 Pulp, paper and printing	34	0	0	471	5	33	4	28	13	2	0	20	80	40	297	1,187	1,157	300	410	164	517	17,571	61	2,273	847	0	0	
23# Petroleum and coal products	188	0	0	386	31	50	76	975	22	13	0	840	48	27	66	668	201	472	138	37	112	1,355	0	9,042	1,658	0	0	
24* Chemicals, rubber and plastic	1,268	0	0	1,831	113	65	102	189	19	2	0	79	222	229	96	2,650	784	3,550	481	601	1,143	2,324	553	22,396	803	0	0	
25 Non-metallic mineral products	37	0	0	38	6	7	7	4	1	0	0	1	1	1	11	308	844	13	2	4	303	20	63	794	3,556	0	0	
26 Primary iron and steel	0	0	0	1	0	0	0	1	33	1	0	11	0	0	0	0	0	0	0	2	239	0	34	451	413	0	0	
27 Primary non-ferrous metals	0	0	0	0	0	0	0	1	0	0	0	0	0	1	7	90	52	2	1	8	84	79	4	466	73	0	0	
28 Fabricated metal products	28	0	0	19	1	25	29	14	55	4	0	79	9	32	24	862	1,463	4	147	24	1,216	43	163	1,287	134	0	0	
29 Transport industries	0	0	0	0	0	0	0	313	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
30 Other machinery and equipment	0	0	0	1	1	5	6	22	2	1	0	31	2	2	2	31	23	11	12	4	121	245	8	235	68	0	0	
31 Other manufacturing	9	0	0	9	1	0	20	71	6	0	0	22	3	3	7	75	42	27	687	63	156	55	13	109	41	0	0	
32 Electricity, gas and water	19	0	0	46	54	38	29	61	105	51	0	142	222	130	136	1,273	325	810	484	78	512	2,040	676	5,881	1,661	0	0	
33 Construction	73	0	0	26	25	16	29	7	7	3	0	23	23	46	13	165	29	68	25	9	52	161	109	439	128	0	0	
34 Trade and transport	597	0	0	1,056	681	776	444	1,058	125	32	0	814	2,703	790	457	8,384	1,601	2,752	3,608	675	2,808	6,354	2,940	9,581	4,307	0	0	
35 Other services (private)	1,110	0	0	1,090	256	420	153	739	165	84	0	1,423	334	356	692	4,615	1,908	1,885	1,322	382	2,030	5,713	3,067	10,868	3,367	0	0	
36 Other services (government)	0	0	0	0	46	81	1	6	1	3	0	3	5	2	3	46	19	22	6	7	10	34	30	465	30	0	0	
37 Ownership of dwellings	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
38# Temporary	847	0	0	554	163	530	47	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
DOMESTIC	4,463	0	0	6,148	4,606	6,167	2,867	4,656	590	198	0	3,547	18,564	9,145	5,484	45,673	12,613	14,979	16,207	2,870	15,048	37,379	8,015	66,218	20,226	0	0	

Table E5: Japan input-output table 1985 \$US million (Contd)

IMPORTS	Wool								Oil		Milk products				Leather, fur and their products						Non-metallic mineral products				
	Non-grain crops								Coal		Meat products				Wearing apparel						Chemicals, rubber and plastic				
	Grains, other than wheat and rice								Fishing		Processed rice				Textiles						Petroleum and coal products				
	Wheat		Forestry						Gas		Beverages and tobacco				Pulp, paper and printing										
	Paddy rice																								
	1#*	2*	3*	4*	5#*	6*	7*	8*	9	10#	11*	12	13#	14	15	16*	17	18	19	20	21	22	23#	24*	25
1#* Paddy rice	0	0	0	0	116	35	0	0	0	0	0	0	805	0	0	1,551	26	0	0	0	0	0	0	0	0
2* Wheat	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3* Other grains	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4* Non-grain crops	0	0	0	36	0	0	0	0	0	0	0	0	4	0	0	2,512	45	1,049	0	12	18	4	1	558	4
5#* Wool	0	0	0	0	4	0	0	0	0	0	0	0	0	19	1	5	3	452	0	0	0	0	0	0	0
6* Other livestock products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7* Forestry	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,655	2	0	0	0	0
8* Fishing	0	0	0	0	0	0	0	23	0	0	0	0	0	0	0	1,731	0	0	0	0	0	0	0	0	0
9 Coal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	35	25	75	244	
10# Oil	0	0	0	0	0	0	0	0	0	16	0	0	0	0	0	0	0	0	0	0	0	1	32,494	181	34
11* Gas	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12 Other minerals	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	28	5	116	413	
13# Processed rice	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	55	3	0	0	0	0	0	0	0	0
14 Meat products	0	0	0	0	0	0	0	0	0	0	0	0	0	831	0	180	0	22	79	346	0	0	0	26	0
15 Milk products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	78	73	0	0	0	0	0	0	0	2	0
16* Other food products	0	0	0	0	18	117	0	0	0	0	0	0	0	11	18	2,094	232	0	0	1	0	0	2	94	0
17 Beverages and tobacco	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-12	0	0	0	0	0	0	1	0
18 Textiles	2	0	0	4	0	0	1	6	0	0	0	0	0	0	0	1	1	755	952	3	17	8	2	2	5
19 Wearing apparel	1	0	0	3	0	1	0	2	0	0	0	0	1	1	0	5	1	3	11	9	2	4	0	14	3
20 Leather, fur and their products	1	0	0	3	0	1	0	1	0	0	0	0	0	0	0	1	0	0	8	126	1	0	0	1	1
21 Lumber and wood products	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	5	2	1	1	2	279	528	0	2	9
22 Pulp, paper and printing	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	3	2	1	1	0	8	1,180	0	38	2
23# Petroleum and coal products	1	0	0	16	1	8	1	94	1	0	0	9	0	1	5	48	15	51	14	2	5	115	3,465	691	142
24* Chemicals, rubber and plastic	60	0	0	76	4	3	4	4	0	0	0	2	3	11	2	98	23	321	10	17	35	78	30	4,685	77
25 Non-metallic mineral products	4	0	0	3	1	1	1	0	0	0	0	0	0	0	0	14	22	0	0	0	11	0	6	35	157
26 Primary iron and steel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	0
27 Primary non-ferrous metals	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	0	1	0	0	97	22
28 Fabricated metal products	2	0	0	2	0	1	2	1	1	0	0	6	1	0	0	5	8	0	9	1	26	1	2	11	2
29 Transport industries	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30 Other machinery and equipment	0	0	0	0	0	0	0	1	0	0	0	2	0	0	0	0	1	0	0	0	5	92	0	7	3
31 Other manufacturing	0	0	0	0	0	0	0	6	0	0	0	1	0	0	0	1	1	0	36	3	4	0	0	0	1
32 Electricity, gas and water	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
33 Construction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
34 Trade and transport	19	0	0	19	6	13	2	8	1	1	0	8	124	28	5	757	30	154	19	36	117	173	38	273	83
35 Other services (private)	63	0	0	15	4	9	2	32	5	2	0	22	13	11	22	141	87	49	39	14	74	188	70	292	100
36 Other services (Government)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	11	0
37 Ownership of dwellings	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
38# Temporary	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IMPORTS	153	0	0	178	153	188	12	177	8	19	0	53	950	913	134	9,284	489	2,859	1,178	573	3,259	2,435	36,140	7,222	1,301
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Table E5: Japan input-output table 1985 \$US million (Contd)

PRIMARY FACTORS	Wool								Oil		Milk products					Leather, fur and their products					Non-metallic mineral products				
	Non-grain crops								Coal		Meat products					Wearing apparel					Chemicals, rubber and plastic				
	Grains, other than wheat and rice								Fishing		Processed rice					Textiles					Petroleum and coal products				
	Forestry										Other minerals					Beverages and tobacco					Pulp, paper and printing				
	Paddy rice	Wheat				Other livestock products										Other food products					Lumber and wood products				
1#*	2*	3*	4*	5#*	6*	7*	8*	9	10#	11*	12	13#	14	15	16*	17	18	19	20	21	22	23#	24*	25	
Freight	6	0	0	9	4	8	0	2	0	0	0	1	133	16	1	748	55	37	6	22	55	116	22	196	40
Duty	3	0	0	4	1	39	0	4	0	1	0	0	7	77	14	599	67	77	78	50	11	39	1,717	198	11
Compensation of employees	113	0	0	628	248	197	1,659	2,740	540	140	0	1,314	413	663	787	12,754	2,587	5,991	5,497	1,289	5,895	15,810	1,067	18,358	6,843
Property-type income	12,374	0	0	12,324	1,085	1,798	521	3,626	-25	213	0	1,268	-1,049	605	380	9,330	2,475	2,195	1,674	737	3,266	7,561	3,472	19,451	5,654
Indirect taxes	475	0	0	469	112	145	115	304	19	19	0	157	25	162	124	1,804	15,941	538	483	91	550	1,022	11,317	2,679	789
Total value added	12,961	0	0	13,421	1,425	2,141	2,295	6,670	534	372	0	2,739	-611	1,430	1,291	23,887	21,003	8,725	7,635	2,116	9,712	24,393	15,856	40,487	13,287
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total costs	17,587	0	0	19,761	6,189	8,541	5,175	11,508	1,132	589	0	6,340	19,042	11,581	6,924	80,191	34,227	26,677	25,104	5,629	28,084	64,364	61,750	114,321	34,865

Table E5: Japan input-output table 1985 \$US million (Contd)

	Other machinery and equipment										Other services (private)				TOTAL										Exports		transposed		Bottom row		
	Transport industries										Trade and transport				Temporary										Stocks		Check				
	Fabricated metal products					Construction					Ownership of dwellings					Government consumption					Total domestic product										
	Primary non-ferrous metals					Electricity, gas and water					Other services (government)					Investment					Check										
	Primary iron and steel					Other manufacturing					Other services (government)					Government consumption					Check										
DOMESTIC	26	27	28	29	30	31	32	33	34	35	36	37	38#	Check	Private consumption																
1#* Paddy rice	0	0	0	0	0	218	0	1	0	19	0	0	47	16,382	0	0	0	0	1,205	0	1,205	0	17,587	0	17,587	0	17,587	0	17,587	0	17,587
2* Wheat	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
3* Other grains	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
4* Non-grain crops	7	1	4	5	24	131	5	212	1,927	371	275	0	0	8,851	0	10,835	318	100	-505	184	10,910	0	19,781	0	19,781	0	19,781	0	19,781	0	19,781
5#* Wool	2	1	1	15	31	0	2	1	21	23	11	0	5	5,782	0	34	248	4	140	3	428	0	6,189	0	6,189	0	6,189	0	6,189	0	6,189
6* Other livestock products	0	0	0	0	1	0	0	1	887	24	85	0	74	6,881	0	1,184	427	13	15	3	1,851	0	8,541	0	8,541	0	8,541	0	8,541	0	8,541
7* Forestry	0	0	0	0	0	2	0	285	0	57	0	0	0	5,110	0	0	0	0	58	6	64	0	5,175	0	5,175	0	5,175	0	5,175	0	5,175
8* Fishing	5	1	6	6	31	208	6	19	841	113	74	0	0	8,522	0	2,783	0	32	14	158	2,988	0	11,508	0	11,508	0	11,508	0	11,508	0	11,508
9 Coal	336	6	0	2	4	0	634	0	3	26	6	0	0	1,134	0	1	0	10	-13	0	-2	0	1,132	0	1,132	0	1,132	0	1,132	0	1,132
10# Oil	9	1	0	0	0	0	451	0	0	2	0	0	0	692	0	4	0	0	-107	0	-102	0	589	0	589	0	589	0	589	0	589
11* Gas	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12 Other minerals	0	285	2	0	1	4	0	3,046	0	32	0	0	0	6,384	0	0	0	1	-87	63	-23	0	8,340	0	8,340	0	8,340	0	8,340	0	8,340
13# Processed rice	1	0	1	1	4	0	1	3	1,789	364	302	0	0	6,414	0	12,332	0	140	119	36	12,627	0	19,042	0	19,042	0	19,042	0	19,042	0	19,042
14 Meat products	1	0	2	2	9	2	2	6	1,087	372	203	0	0	2,828	0	8,571	0	81	78	45	8,753	0	11,581	0	11,581	0	11,581	0	11,581	0	11,581
15 Milk products	4	1	5	5	26	16	5	16	800	58	108	0	0	2,087	0	4,713	0	23	64	37	4,837	0	6,924	0	6,924	0	6,924	0	6,924	0	6,924
16* Other food products	17	4	19	24	110	6	21	64	6,784	1,542	834	0	33	26,772	0	51,813	0	178	638	991	53,419	0	80,191	0	80,191	0	80,191	0	80,191	0	80,191
17 Beverages and tobacco	39	11	46	50	251	14	50	154	5,428	1,076	83	0	1	8,098	0	26,217	0	129	-335	116	26,128	0	34,227	0	34,227	0	34,227	0	34,227	0	34,227
18 Textiles	5	2	22	202	85	259	13	431	662	835	75	0	8	17,659	0	4,089	682	133	328	3,785	9,018	0	26,877	0	26,877	0	26,877	0	26,877	0	26,877
19 Wearing apparel	39	13	58	55	318	45	39	149	741	844	77	0	11	3,004	0	20,829	320	200	-73	824	22,100	0	25,104	0	25,104	0	25,104	0	25,104	0	25,104
20 Leather, fur and their products	6	1	20	30	248	41	35	33	101	185	6	0	13	1,334	0	3,886	0	37	-16	388	4,296	0	5,629	0	5,629	0	5,629	0	5,629	0	5,629
21 Lumber and wood products	136	33	106	219	689	789	90	11,007	1,781	1,308	247	0	17	20,834	0	2,707	3,631	728	-95	280	7,251	0	28,084	0	28,084	0	28,084	0	28,084	0	28,084
22 Pulp, paper and printing	152	46	380	735	3,468	698	346	1,342	6,269	15,272	1,233	0	245	55,497	0	5,109	0	2,389	80	1,267	8,846	0	64,342	0	64,342	0	64,342	0	64,342	0	64,342
23# Petroleum and coal products	1,129	256	457	543	1,296	116	4,797	5,041	12,285	4,352	834	0	86	47,578	0	11,820	0	1,530	-510	1,535	14,175	0	61,750	0	61,750	0	61,750	0	61,750	0	61,750
24* Chemicals, rubber and plastic	762	99	701	7,260	11,637	2,629	914	5,908	1,939	7,937	8,485	0	82	87,842	0	10,953	1,172	3,768	286	10,320	26,480	0	114,321	0	114,321	0	114,321	0	114,321	0	114,321
25 Non-metallic mineral products	671	102	240	810	2,857	165	66	18,504	684	669	110	0	6	30,901	0	1,301	0	136	206	2,321	3,963	0	34,865	0	34,865	0	34,865	0	34,865	0	34,865
26 Primary iron and steel	1,441	1,500	12,700	5,767	11,888	83	1,523	7,732	172	630	1	0	0	44,721	0	0	0	0	-1,572	13,075	11,503	0	56,224	0	56,224	0	56,224	0	56,224	0	56,224
27 Primary non-ferrous metals	814	1,080	2,921	2,040	7,303	283	18	244	83	228	110	0	0	15,993	0	404	0	38	-54	1,470	1,858	0	17,851	0	17,851	0	17,851	0	17,851	0	17,851
28 Fabricated metal products	169	39	3,916	2,889	9,255	308	36	22,899	1,180	597	23	0	1	46,973	0	1,836	1,748	224	8	3,466	7,281	0	54,254	0	54,254	0	54,254	0	54,254	0	54,254
29 Transport industries	0	0	0	1,315	307	0	0	0	3,318	5,593	0	0	0	10,846	0	11,295	15,802	2,873	318	47,709	77,797	0	88,643	0	88,643	0	88,643	0	88,643	0	88,643
30 Other machinery and equipment	52	17	357	9,100	33,551	236	38	6,470	983	11,248	367	0	2	63,248	0	16,592	81,251	9,929	4,374	72,035	184,181	0	247,429	0	247,429	0	247,429	0	247,429	0	247,429
31 Other manufacturing	56	22	48	149	458	180	54	1,279	820	1,293	171	0	4	5,930	0	5,554	2,114	877	71	2,587	11,202	0	17,132	0	17,132	0	17,132	0	17,132	0	17,132
32 Electricity, gas and water	4,827	1,362	1,233	2,055	5,652	177	1,964	2,365	9,884	6,184	2,180	0	88	52,684	0	23,391	0	5,411	0	90	28,891	0	81,575	0	81,575	0	81,575	0	81,575	0	81,575
33 Construction	614	92	84	340	411	17	1,849	437	3,181	11,921	354	0	11	20,783	0	0	131,960	82,073	0	1	214,034	0	234,817	0	234,817	0	234,817	0	234,817	0	234,817
34 Trade and transport	7,554	1,704	4,426	8,873	22,376	1,931	3,809	23,019	34,892	23,706	4,818	0	188	189,638	0	221,054	23,061	8,777	1,270	29,610	283,772	0	473,411	0	473,411	0	473,411	0	473,411	0	473,411
35 Other services (private)	5,874	1,287	4,334	7,322	25,713	1,307	9,487	25,537	69,897	57,578	5,606	0	217	256,136	0	236,946	0	13,151	0	6,800	256,896	0	513,033	0	513,033	0	513,033	0	513,033	0	513,033
36 Other services (government)	36	21	52	227	782	31	215	159	1,628	327	2	0	0	4,278	0	65,822	0	98,289	0	51	164,162	0	168,440	0	168,440	0	168,440	0	168,440	0	168,440
37 Ownership of dwellings	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
38# Temporary	0	0	0	0	0	0	0	0	0	0	0	0	0	2,141	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
DOMESTIC	24,756	7,988	32,141	50,039	138,880	9,873	26,270	136,361	169,626	154,784	26,437	0	1,105	1,083,922	0	761,888	262,729	231,052	5,884	199,233	1,480,586	0	2,544,509	0	2,544,509	0	2,544,509	0	2,544,509	0	2,544,509

Table E5: Japan input-output table 1985 \$US million (Contd)

	Other machinery and equipment										Other services (private)				TOTAL				Exports				Check			
	Transport industries					Trade and transport					Temporary				Government purchase				Check							
	Fabricated metal products					Construction					Ownership of dwellings				Investment				Total domestic product							
	Primary non-ferrous metals					Electricity, gas and water					Other services (government)				Household consumption				Total final demand							
IMPORTS	26	27	28	29	30	31	32	33	34	35	36	37	38#	Check	Household consumption	Government purchase	Investment	Household consumption	Government purchase	Check	Household consumption	Government purchase	Check	Household consumption	Government purchase	
1#* Paddy rice	0	0	0	0	0	12	0	0	0	41	0	0	0	2,588	0	0	0	0	36	0	36	0	2,622	0		
2* Wheat	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
3* Other grains	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
4* Non-grain crops	0	0	0	0	2	13	0	2	132	18	13	0	0	4,422	0	603	0	5	-26	0	582	0	5,004	0		
5#* Wool	0	0	0	0	0	0	0	0	0	1	0	0	2	486	0	24	32	4	0	0	60	0	545	0		
6* Other livestock products	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1	0	0	0	1	0	2	0	0		
7* Forestry	0	0	0	1	0	8	0	0	0	8	0	0	0	2,872	0	0	0	0	1	0	1	0	2,873	0		
8* Fishing	0	0	0	0	0	70	0	0	228	4	16	0	0	2,073	0	707	0	5	0	712	0	2,785	0			
9 Coal	3,329	4	1	0	0	0	788	0	2	21	7	0	0	4,531	0	2	0	10	4	16	0	4,547	0			
10# Oil	108	16	1	2	2	0	8,750	0	0	40	0	0	0	41,645	0	55	0	0	353	0	408	0	42,053	0		
11* Gas	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
12 Other minerals	3,312	1,710	3	0	8	44	0	70	0	45	0	0	0	5,757	0	0	0	1	14	0	14	0	5,772	0		
13# Processed rice	0	0	0	0	0	0	0	0	0	0	0	0	0	58	0	5	0	0	0	5	0	63	0	0		
14 Meat products	0	0	0	0	0	42	0	0	385	44	5	0	0	1,980	0	523	0	2	21	0	548	0	2,507	0		
15 Milk products	0	0	0	0	0	0	0	0	9	0	0	0	0	163	0	94	0	0	0	94	0	257	0	0		
16* Other food products	0	0	0	0	0	0	0	0	435	9	6	0	0	3,037	0	1,222	0	2	0	1,224	0	4,261	0			
17 Beverages and tobacco	0	0	0	0	0	0	0	0	86	289	0	0	0	343	0	505	0	0	1	508	0	849	0	0		
18 Textiles	0	0	0	15	1	23	1	32	79	81	2	0	1	1,994	0	288	30	6	-13	0	290	0	2,284	0		
19 Wearing apparel	2	1	3	4	19	5	2	8	42	75	5	0	1	228	0	1,843	14	13	-13	0	1,856	0	2,084	0		
20 Leather, fur and their products	0	0	0	0	3	6	4	2	4	14	0	0	3	179	0	702	0	3	-1	0	704	0	883	0		
21 Lumber and wood products	6	1	2	7	19	68	2	748	82	39	5	0	0	1,808	0	72	84	19	0	174	0	1,982	0			
22 Pulp, paper and printing	1	0	1	1	20	2	1	54	21	113	10	0	0	1,461	0	51	0	16	-1	0	66	0	1,527	0		
23# Petroleum and coal products	122	36	104	58	106	7	1,362	40	2,107	240	59	0	1	8,924	0	524	0	184	-24	0	684	0	9,608	0		
24* Chemicals, rubber and plastic	20	2	17	261	233	66	21	61	19	338	724	0	1	7,308	0	405	13	332	8	0	758	0	8,066	0		
25 Non-metallic mineral products	49	5	10	8	90	5	5	161	15	53	4	0	1	659	0	124	0	6	-2	0	127	0	786	0		
26 Primary iron and steel	974	175	472	64	72	0	0	73	0	1	0	0	0	1,843	0	0	0	0	3	0	3	0	1,846	0		
27 Primary non-ferrous metals	277	2,695	177	274	1,483	392	2	4	0	20	15	0	0	5,465	0	877	0	4	106	0	987	0	6,452	0		
28 Fabricated metal products	2	1	31	18	97	5	1	90	16	15	1	0	0	355	0	52	23	6	1	0	81	0	437	0		
29 Transport industries	0	0	0	1,094	0	0	0	0	0	1	0	0	0	1,095	0	370	1,301	309	0	0	1,980	0	3,075	0		
30 Other machinery and equipment	2	1	9	140	3,375	7	0	210	11	365	83	0	0	4,314	0	709	3,457	443	78	0	4,886	0	9,000	0		
31 Other manufacturing	1	0	0	1	10	127	0	14	24	135	7	0	0	372	0	1,530	115	37	-5	0	1,676	0	2,048	0		
32 Electricity, gas and water	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	0	8	0	8	0	0		
33 Construction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
34 Trade and transport	329	283	35	132	497	26	29	134	8,048	1,778	73	0	0	13,275	0	3,638	307	156	5	0	4,105	0	17,380	0		
35 Other services (private)	228	38	141	187	886	49	204	648	1,180	1,923	111	0	1	6,827	0	503	0	323	0	0	826	0	7,653	0		
36 Other services (Government)	1	0	1	5	14	1	4	2	8	2	0	0	0	50	0	2	0	0	0	2	0	52	0	0		
37 Ownership of dwellings	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
38# Temporary	0	0	0	0	0	0	0	0	0	0	0	0	10	10	0	0	0	0	0	0	0	0	10	0		
IMPORTS	8,760	4,967	1,010	2,272	6,936	976	11,176	2,355	12,895	5,709	1,145	0	20	125,900	0	15,418	5,374	1,882	545	0	23,218	0	149,118	0		
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-1	1			

Table E5: Japan input-output table 1985 \$US million (Contd)

[illegible]

Initial standardised input-output table for Korea

Commodities: 403

Reference year: 1985

Industries: 403

Currency: Won million.

For meaning of codes attached to numeric row and column labels, see first page of Appendix E, Chapter 4 and Table A9.

With the main matrix being 403 x 403 items, this is one of the largest matrices that has to be processed. Provision of an imports matrix simplified the situation. However, as the main matrix showed total usage, it still meant that processing was needed on some uncomfortably large matrices.

Table E6: Korea input-output table 1985 Million Won

DOMESTIC																									
	Wool										Coal		Oil		Milk products			Leather, fur and their products			Non-metallic mineral products				
	Non-grain crops					Fishing						Meat products				Wearing apparel		Chemicals, rubber and plastic							
	Grains, other than wheat and rice					Forestry						Processed rice				Textiles		Petroleum and coal products							
Paddy rice	Wheat	3	4	5	Other livestock products	8	9	10#	11*	12	13	14	15	Other food products	17	18	19	20	Lumber and wood products	21	22	23	24	25	
1 Paddy rice	117,025	1	173	60,856	4,006	117,618	5,680	0	0	0	0	4,280,668	0	0	0	10	0	0	2	0	0	0	0	0	
2 Wheat	0	80	0	0	0	1,044	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
3 Other grains	0	0	8,539	0	773	1,771	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
4 Non-grain crops	0	0	0	155,066	1,642	49,155	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
5 Wool	6,856	14	2,483	57	0	0	0	0	0	0	0	0	1,055	4,824	433,663	252,830	2,363	25	0	0	0	0	0	0	
6 Other livestock products	7,221	46	7,620	59,360	34	60,453	0	0	0	0	0	0	16,652	0	0	0	14,381	0	0	0	466	0	25	0	
7 Forestry	51,349	203	20,471	110,721	6,164	158,970	8,436	11,680	27,163	0	0	902	0	1,350,030	314,686	36,974	21	28,824	0	0	0	0	34	0	
8 Fishing	0	0	0	0	0	0	0	36,414	0	0	0	0	0	1,596	0	364,145	0	0	0	4	5,751	175	2,329	68	
9 Coal	0	0	0	11,773	300	11,951	88	897	498,960	0	0	405	0	18	7	340	309	617	1,477	431	150	921	2,180	4,141	6,601
10# Oil	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11* Gas	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12 Other minerals	0	0	0	154	10	1,025	1	2,095	81	0	0	84	0	0	0	0	0	0	0	0	0	0	0	0	
13 Processed rice	213	0	8	1,876	0	21,530	0	0	0	0	0	0	202	13	10,285	-6,257	1,643	79	1,504	156	3,487	2,686	62,561	314,988	
14 Meat products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,609	4,752	0	0	0	0	0	0	0	0	
15 Milk products	0	0	0	0	0	1,194	0	0	0	0	0	0	56,365	0	25,673	0	0	240	45,438	0	0	0	0	0	
16 Other food products	0	0	0	3,550	13,265	1,151,064	0	15,572	1,076	0	0	0	0	86,969	27,142	1,534	0	0	0	0	0	0	224	0	
17 Beverages and tobacco	0	0	0	0	0	0	0	0	0	0	0	0	14,525	67,419	970,000	182,411	2	0	0	0	0	0	224	0	
18 Textiles	0	2	13	564	109	1,982	719	28,105	573	0	0	765	249	368	51	5,399	564	2,381,349	2,095,310	107,228	6,648	16,128	185	251,150	2,885
19 Wearing apparel	0	0	22	18	0	272	49	1,831	122	0	0	254	41	155	40	795	60	794	5,341	250	411	433	62	1,488	1,012
20 Leather, fur and their products	0	0	0	0	0	327	2	512	130	0	0	0	1,091	16	209	99	52	2,212	149,158	224,744	673	1,445	87	144,700	353
21 Lumber and wood products	6	0	22	6,464	540	5,637	459	12,482	24,065	0	0	3,868	133	224	292	5,173	672	3,697	493	3,602	185,411	20,555	829	13,852	3,736
22 Pulp, paper and printing	0	0	0	8,047	8	1,770	447	5,346	2,372	0	0	1,217	18,698	3,482	20,639	139,858	37,931	42,266	59,820	21,125	10,806	1,057,269	5,882	156,424	71,501
23 Petroleum and coal products	870	12	186	9,258	31	26,298	1,127	158,710	18,083	0	0	46,494	4,273	4,602	14,415	122,534	38,077	127,419	46,835	15,596	12,599	89,789	353,523	752,523	230,985
24 Chemicals, rubber and plastic	303,321	312	46,258	343,692	536	45,226	52,918	25,089	23,079	0	0	28,305	19,510	9,036	36,869	239,154	35,030	1,538,626	77,070	94,878	72,742	149,109	24,384	3,094,362	75,310
25 Non-metallic mineral products	34	7	89	726	0	2,142	915	863	1,377	0	0	292	391	433	2,141	28,265	103,592	5,593	850	743	8,799	15,026	3,571	96,110	501,720
26 Primary iron and steel	0	0	0	197	20	2,273	359	1,470	14,204	0	0	1,262	554	337	360	3,856	1,140	6,522	923	365	2,129	14,212	2,339	13,538	14,706
27 Primary non-ferrous metals	0	0	0	23	0	225	8	1,652	744	0	0	65	36	218	9	1,918	-112	1,109	186	2,344	1,524	20,464	58	33,128	2,499
28 Fabricated metal products	780	12	455	3,930	207	5,228	1,202	2,310	3,427	0	0	4,790	124	307	5,014	35,556	44,197	9,941	2,108	13,511	17,671	6,974	28,255	101,729	32,646
29 Transport industries	0	1	106	6,562	7	22,562	916	30,740	10,544	0	0	15,056	1,910	890	2,273	15,240	4,568	5,187	6,403	858	5,509	9,052	2,129	18,070	21,033
30 Other machinery and equipme	1,518	7	451	3,673	7	8,463	609	29,477	23,407	0	0	17,850	3,498	1,734	2,083	16,402	7,245	34,025	21,232	5,144	8,863	10,951	6,145	46,154	27,843
31 Other manufacturing	235	5	40	401	6	464	7	1,359	216	0	0	593	-925	714	16	475	32,488	5,584	17,316	7,356	265	645	7,722	5,832	688
32 Electricity, gas and water	0	0	0	4,321	70	19,813	556	2,610	54,813	0	0	42,125	21,906	5,192	12,151	101,054	22,122	268,030	89,438	11,108	28,635	98,033	29,211	508,395	207,909
33 Construction	10,698	40	3,861	15,623	676	15,966	5,798	4,676	6,700	0	0	11,574	2,068	729	2,698	8,115	2,182	8,494	16,519	148	4,716	5,635	5,813	16,847	3,904
34 Trade and transport	1,004	2	806	40,655	3,863	236,943	3,944	60,554	160,636	0	0	23,310	53,961	176,000	70,842	301,208	90,035	180,942	245,241	74,190	84,632	181,896	61,544	657,115	191,437
35 Other services (private)	196,097	94	11,252	136,890	1,008	72,922	9,495	81,370	59,409	0	0	49,503	15,290	23,339	50,098	237,422	115,188	292,255	173,694	62,670	84,025	222,085	77,247	680,791	166,940
36 Other services (government)	0	0	0	6,031	41	22,789	685	6,016	5,818	0	0	3,923	1,994	1,727	2,335	24,463	8,761	25,702	20,080	4,129	5,806	15,224	4,445	55,762	12,185
37 Ownership of dwellings	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DOMESTIC	697,227	838	102,855	990,488	33,323	2,067,077	94,420	521,830	936,999	0	0	252,553	4,425,554	1,669,946	696,475	3,596,646	1,164,335	4,987,592	3,029,838	697,366	552,314	1,953,106	618,472	6,756,700	1,890,974

Table E6: Korea input-output table 1985 Million Won (Contd)

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	Petroleum and coal products																								
	Pulp, paper and printing																								
	Lumber and wood products																								
Leather, fur and their products																									
Wearing apparel																									
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Grains, other than wheat and rice																									
Other livestock products																									

Table E6: Korea input-output table 1985 Million Won (Contd)

PRIMARY FACTORS																									
	Wool										Oil		Milk products		Leather, fur and their products				Non-metallic mineral products						
	Non-grain crops					Coal		Meat products		Milk products		Leather, fur and their products		Non-metallic mineral products											
	Grains, other than wheat and rice					Fishing		Processed rice		Textiles		Wearing apparel		Chemicals, rubber and plastic											
	Wheat					Forestry		Gas		Other minerals		Beverages and tobacco		Pulp, paper and printing											
Paddy rice	1	2	3	4	5	6	7	8	9	10#	11*	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Compensation of employees	159,381	78	17,750	327,888	2,231	148,339	135,845	426,860	332,202	0	0	283,371	56,958	85,869	77,186	536,670	198,571	856,141	698,050	254,258	153,810	544,790	107,605	1,437,882	461,211
Operating surplus	3,629,532	2,034	193,284	2,869,114	12,414	313,609	474,244	413,714	41,418	0	0	118,362	43,556	45,475	29,022	378,973	147,770	544,512	224,348	104,574	61,903	287,092	543,732	1,251,466	385,176
Consumption of fixed capital	90,822	99	18,069	102,204	990	90,166	7,504	135,538	106,236	0	0	50,314	17,771	16,118	28,961	137,064	79,287	252,349	69,357	25,483	31,017	104,047	108,724	571,313	225,979
Indirect taxes	17,144	8	766	9,983	45	2,618	4,153	2,457	5,690	0	0	4,718	11,368	30,506	51,898	375,283	1,849,824	71,828	107,288	17,977	38,229	56,565	521,863	316,093	50,926
Subsidies	0	0	0	0	0	0	0	0	-17,137	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total costs	4,624,560	3,057	333,200	4,342,365	49,234	2,624,157	724,970	1,677,023	1,528,664	0	0	713,575	4,556,633	1,859,194	916,848	6,506,390	3,524,005	7,889,030	4,842,573	1,568,158	1,392,386	3,406,818	7,531,064	13,320,462	3,376,353
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Table E6: Korea input-output table 1985 Million Won (Contd)

DOMESTIC	Other machinery and equipment										Other services (private)		TOTAL		Exports											
	Transport industries					Construction					Trade and transport				Increase in stocks											
	Fabricated metal products					Electricity, gas and water									Gross fixed government capital formation											
	Primary non-ferrous metals					Other manufacturing							Ownership of dwellings		Gross fixed private capital formation											
	Primary iron and steel										Other services (government)		Check		Government consumption											
	26	27	28	29	30	31	32	33	34	35	36	37		Private consumption										Final demand	Check	Total demand
1 Paddy rice	0	0	0	0	0	1,366	0	0	0	8,973	286	0	4,596,664	1	0	0	0	0	27,896	0	27,896	0	4,624,560			
2 Wheat	0	0	0	0	0	0	0	0	0	0	382	0	6,836	2	0	0	0	0	-3,779	0	-3,779	0	3,057			
3 Other grains	0	0	0	0	0	0	0	0	0	492	169	0	425,225	3	12,225	0	0	0	-104,388	138	-92,025	0	333,200			
4 Non-grain crops	0	0	0	0	50	1,676	5	1,900	2,271	142,695	3,208	0	1,052,919	4	3,141,689	0	13,073	502	18,031	116,151	3,289,446	0	4,342,365			
5 Wool	0	0	0	0	0	1,117	0	0	0	0	151	0	41,710	5	442	0	6,120	0	-3,510	4,472	7,524	0	49,234			
6 Other livestock products	0	0	0	0	6	652	0	0	0	10,117	180	0	1,876,259	6	322,405	0	102,832	0	312,802	9,859	747,898	0	2,624,157			
7 Forestry	33	45	36	6	87	369	0	12,569	92	21,017	6,985	0	467,373	0	99,682	0	23,307	11,079	53,316	70,213	257,597	0	724,970			
8 Fishing	0	0	0	0	0	99	0	0	0	14,357	1,190	0	417,801	0	794,374	0	0	0	102,189	362,659	1,259,222	0	1,677,023			
9 Coal	4,433	404	1,535	951	2,843	1,080	53,090	2,629	42,455	30,529	20,177	0	701,692	0	773,740	0	0	0	53,232	0	826,972	0	1,528,664			
10# Oil	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
11* Gas	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
12 Other minerals	37,646	37,096	582	816	11,192	5,720	0	188,142	3,293	75	233	0	679,592	0	4,118	0	0	0	-8,390	38,255	33,983	0	713,575			
13 Processed rice	625	0	0	0	0	0	0	0	0	315,956	0	0	352,569	0	4,116,640	0	0	0	87,020	404	4,204,064	0	4,556,633			
14 Meat products	0	0	0	0	0	0	0	0	0	212,003	174	0	339,893	0	1,456,862	0	0	0	40,666	21,773	1,519,301	0	1,859,194			
15 Milk products	0	0	0	0	0	3	0	0	0	27,500	1	0	144,567	0	730,396	0	0	0	39,874	2,011	772,281	0	916,848			
16 Other food products	0	0	1	0	0	632	0	57	1,670	417,075	858	0	2,906,108	0	2,633,727	0	0	0	515,999	450,556	3,600,282	0	6,506,390			
17 Beverages and tobacco	0	0	0	0	0	0	0	0	0	671,362	0	0	859,810	0	2,534,612	0	0	0	97,463	32,120	2,664,195	0	3,524,005			
18 Textiles	2,394	427	6,276	23,677	18,958	195,367	142	14,276	26,010	101,519	8,496	0	5,297,888	0	400,682	0	40,118	290	72,392	2,077,660	2,591,142	0	7,889,030			
19 Wearing apparel	749	311	1,924	1,913	5,836	503	0	2,668	4,793	30,253	1,733	0	64,133	0	1,237,536	0	0	0	-18,035	3,558,939	4,778,440	0	4,842,573			
20 Leather, fur and their produ	616	40	639	1,167	2,318	48,567	0	402	1,167	10,239	736	0	591,701	0	180,844	0	0	0	67,062	728,551	976,457	0	1,568,158			
21 Lumber and wood products	9,635	2,023	32,306	40,140	28,978	20,647	62	463,867	9,809	22,572	17,352	0	939,603	0	153,562	0	144,144	22,154	-5,363	138,286	452,783	0	1,392,386			
22 Pulp, paper and printing	5,817	3,452	18,784	10,060	100,215	52,693	3,619	52,504	254,091	600,619	179,200	0	2,945,962	0	400,559	0	0	0	-70,723	131,020	460,856	0	3,406,818			
23 Petroleum and coal product	488,297	35,129	55,788	48,451	136,546	20,440	793,911	342,893	2,039,220	302,656	283,463	0	6,621,033	0	194,711	0	0	0	-156,895	872,215	910,031	0	7,531,064			
24 Chemicals, rubber and plast	56,062	27,220	107,130	157,226	473,795	184,186	39,001	458,739	217,927	630,831	175,757	0	8,862,690	0	1,813,101	0	0	0	79,757	2,564,914	4,457,772	0	13,320,462			
25 Non-metallic mineral produc	78,926	4,135	17,428	46,169	166,109	16,402	2,579	1,942,083	-8,330	23,918	5,760	0	3,068,858	0	66,056	0	0	0	-23,889	265,328	307,495	0	3,376,353			
26 Primary iron and steel	3,997,306	6,298	751,011	600,675	666,250	6,116	7,206	1,001,157	10,427	4,087	-4,237	0	7,127,062	0	-8,231	0	-81,195	-23,921	-349,671	1,467,588	1,004,570	0	8,131,632			
27 Primary non-ferrous metals	77,170	142,606	136,011	54,810	438,468	60,931	60	134,640	2,998	11,267	330	0	1,125,389	0	-2,950	0	-10,127	-2,374	-30,952	132,175	85,772	0	1,211,161			
28 Fabricated metal products	29,291	5,779	132,984	88,319	229,808	39,002	2,469	624,378	63,376	25,447	23,093	0	1,584,320	0	100,229	0	80,894	15,137	12,152	1,412,169	1,620,581	0	3,204,901			
29 Transport industries	7,757	2,133	6,743	398,517	29,884	6,397	1,786	30,264	336,226	55,659	179,789	0	1,234,771	0	424,500	0	1,927,322	85,500	-23,303	2,392,402	4,806,421	0	6,041,192			
30 Other machinery and equip	72,260	6,494	49,986	872,393	2,321,947	57,298	41,357	802,876	141,214	114,533	460,843	0	5,217,982	0	1,260,590	0	2,687,182	81,426	-32,561	4,334,210	8,330,847	0	13,548,829			
31 Other manufacturing	526	70	1,213	644	6,806	6,104	67	3,066	14,321	165,768	16,312	0	296,399	0	314,085	0	89,408	518	-12,987	896,561	1,287,585	0	1,583,984			
32 Electricity, gas and water	309,750	64,776	75,759	64,119	162,187	23,534	169,748	65,746	308,622	563,569	227,016	0	3,562,318	0	873,469	0	0	0	0	23,631	897,100	0	4,459,418			
33 Construction	23,424	2,101	4,515	8,712	19,734	3,386	75,071	48,915	175,133	182,034	292,873	543,720	1,533,098	0	0	0	8,718,242	4,037,201	0	173,947	13,929,390	0	15,462,488			
34 Trade and transport	227,656	52,019	215,594	322,792	801,328	86,097	78,000	1,043,534	894,727	721,169	304,225	0	7,647,901	0	8,510,599	0	881,324	34,002	112,590	4,544,252	14,082,767	0	21,730,668			
35 Other services (private)	173,138	60,944	143,277	390,432	679,391	100,935	134,568	1,495,085	2,111,624	3,525,992	807,562	355,898	12,777,930	0	6,996,700	0	408,957	0	2,740	700,480	8,108,877	0	20,886,807			
36 Other services (government)	8,602	3,477	15,870	23,612	81,584	12,088	5,955	72,022	688,748	525,616	189,966	0	1,855,456	0	3,471,433	8,074,570	0	0	0	171,697	11,717,700	0	13,573,156			
37 Ownership of dwellings	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,496,782	0	0	0	0	22,437	3,519,219	0	3,519,219			
DOMESTIC	5,612,113	456,979	1,775,392	3,155,601	6,384,320	953,407	1,408,696	8,804,412	7,341,884	9,489,899	3,204,263	899,618	87,223,512	0	46,505,169	8,074,570	16,031,601	4,261,514	850,735	27,717,073	103,440,662	0	190,664,174			

Table E6: Korea input-output table 1985 Million Won (Contd)

IMPORTS	Other machinery and equipment										Other services (private)			TOTAL		Exports					Total demand
	Transport industries					Trade and transport					Ownership of dwellings		Gross fixed government capital formation								
	Fabricated metal products					Construction					Other services (government)		Gross fixed private capital formation								
	Primary non-ferrous metals					Electricity, gas and water					Government consumption		Final demand								
	26	27	28	29	30	31	32	33	34	35	36	37	Ch	Private consumption	Government consumption	Final demand	Check				
1 Paddy rice	0	0	0	0	0	0	0	0	0	0	0	0	25	1	0	0	0	0	0	25	
2 Wheat	0	0	0	0	0	0	0	0	0	0	0	0	400,898	2	0	0	0	0	0	400,898	
3 Other grains	0	0	0	0	0	0	0	0	0	0	0	0	445,890	3	0	0	0	0	6,545	452,435	
4 Non-grain crops	0	0	0	0	43	2,410	0	1	0	0	1	0	889,776	4	96,725	0	0	0	-5,476	985,025	
5 Wool	0	0	0	0	0	0	0	0	0	0	0	0	35,876	5	304	0	1,113	0	-2,826	33,050	
6 Other livestock products	0	0	0	0	0	0	0	0	0	0	0	0	77,980	6	627	0	5,293	0	-1,476	76,504	
7 Forestry	0	0	0	0	0	653	0	0	0	5	2	0	480,896	0	16,563	0	0	0	-8,388	474,508	
8 Fishing	0	0	0	0	0	267	0	0	0	0	0	0	63,308	0	7,163	0	0	0	17,819	88,290	
9 Coal	1,700	6,474	253	173	400	19	232,611	0	25	0	3,429	0	870,123	0	0	0	0	0	58,430	928,553	
10# Oil	0	0	0	0	0	0	0	0	0	0	0	0	5,225,593	0	0	0	0	0	-177,324	5,048,269	
11* Gas	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12 Other minerals	258,448	206,877	242	73	188	4,605	0	428	0	0	0	0	0	0	0	0	0	0	0	0	
13 Processed rice	0	0	0	0	0	0	0	0	0	0	8	0	716,794	0	41	0	0	0	18,133	734,968	
14 Meat products	0	0	0	0	0	0	0	0	0	5	0	0	9	0	89	0	0	0	0	98	
15 Milk products	0	0	0	0	0	0	0	0	0	0	0	0	309,727	0	113,728	0	0	0	7,988	427,655	
16 Other food products	0	0	0	0	0	0	0	0	0	0	0	0	5,680	0	5,666	0	0	0	0	11,346	
17 Beverages and tobacco	0	0	0	0	0	0	0	0	0	0	0	0	364,222	0	43,106	0	0	0	-5,321	402,007	
18 Textiles	59	10	162	1,668	1,220	8,497	1	142	572	1,077	29	0	37,401	0	25,463	0	0	0	94	62,958	
19 Wearing apparel	0	0	4	245	3	63	0	0	0	0	0	0	735,704	0	8,793	0	3,589	0	15,629	744,496	
20 Leather, fur and their produ	2	0	13	22	392	16,773	0	0	8	0	0	0	5,105	0	11,627	0	0	0	56	16,788	
21 Lumber and wood products	1	0	9,501	4,324	801	11,192	0	12,573	512	1,315	229	0	365,654	0	3,804	0	0	0	95	369,553	
22 Pulp, paper and printing	490	147	1,584	2,931	23,967	4,014	135	7,038	8,664	25,026	7,351	0	101,916	0	12,409	0	176	45	829	115,375	
23 Petroleum and coal product	21,203	1,823	1,227	1,173	2,308	122	87,976	4,236	526,706	7,809	146,256	0	487,921	0	20,525	0	0	0	-4,994	503,452	
24 Chemicals, rubber and plast	11,255	8,019	27,785	79,088	154,985	28,175	42,263	17,798	2,508	50,646	20,508	0	3,239,227	0	64,732	0	0	0	6,485	3,303,965	
25 Non-metallic mineral produc	41,838	226	4,916	12,900	106,584	6,277	592	60,737	491	3,724	177	0	291,580	0	16,737	0	0	0	-17,114	3,078,321	
26 Primary iron and steel	746,031	473	291,000	170,882	130,457	512	34	49,088	1	1	23	0	1,391,951	0	0	0	0	0	11,250	1,391,951	
27 Primary non-ferrous metals	32,985	281,983	52,231	15,964	199,290	7,333	0	3,533	251	8	1	0	597,674	0	0	0	0	0	5,136	597,674	
28 Fabricated metal products	10,818	2,375	38,117	53,250	98,855	7,284	1,007	80,774	3,421	1,249	6,852	0	344,445	0	23,205	0	26,997	1,502	-1,809	394,340	
29 Transport industries	213	3	430	270,389	6,707	1,435	0	181	30,089	7	246,636	0	567,085	0	503	0	373,710	10,887	1,269	953,454	
30 Other machinery and equip	58,455	2,742	32,456	433,193	2,448,517	18,622	23,281	253,299	16,213	30,750	376,820	0	3,813,078	0	183,048	0	2,952,448	74,002	19,292	7,041,868	
31 Other manufacturing	2	42	109	257	2,866	5,407	45	148	398	11,495	715	0	85,084	0	50,372	0	2,251	0	2,454	140,161	
32 Electricity, gas and water	0	0	0	0	0	0	0	0	0	0	2,554	0	2,554	0	0	0	0	0	0	2,554	
33 Construction	0	0	0	0	0	0	0	0	0	0	1,087	0	1,087	0	0	0	0	0	0	1,087	
34 Trade and transport	220	52	1,288	2,519	7,368	910	133	28	840,030	1,707	4,854	0	896,374	0	55,105	0	0	0	0	901,479	
35 Other services (private)	2,565	0	3,841	25,678	19,834	4,699	3,291	12	54,485	221,846	36,367	0	532,233	0	171,555	0	0	0	0	711,802	
36 Other services (Government)	0	0	0	0	0	0	0	0	7,529	0	67,979	0	98,785	0	132,192	0	0	0	0	230,977	
37 Ownership of dwellings	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14,404	0	0	0	0	14,404	
IMPORTS	1,186,285	511,246	465,159	1,074,729	3,204,785	129,269	391,369	490,016	1,491,903	370,024	921,878	0	24,592,679	0	1,121,417	0	3,365,577	86,436	-78,967	29,087,142	
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

Table E6: Korea input-output table 1985 Million Won (Contd)

PRIMARY FACTORS	Other machinery and equipment												Other services (private)		TOTAL
	Transport industries						Trade and transport								
	Fabricated metal products				Construction				Ownership of dwellings						
	Primary non-ferrous metals				Electricity, gas and water										
	Primary iron and steel		Other manufacturing		Other services (government)										
26	27	28	29	30	31	32	33	34	35	36	37	Check			
Compensation of employee	372,323	101,409	504,320	863,588	1,789,640	258,189	429,763	3,452,182	4,145,349	5,317,357	7,811,480	0	32,348,546	0	
Operating surplus	577,078	79,679	318,446	395,277	1,144,305	152,709	1,383,416	1,625,861	7,125,527	3,758,836	506,686	1,975,430	31,158,574	0	
Consumption of fixed capita	348,271	55,646	109,460	260,182	543,153	33,595	748,304	217,020	1,039,942	992,290	825,652	387,466	7,830,393	0	
Indirect taxes	35,562	6,202	32,124	291,815	482,626	56,815	99,156	872,997	746,071	995,495	303,197	256,705	7,725,995	0	
Subsidies	0	0	0	0	0	0	-1,286	0	-160,008	-37,094	0	0	-215,525	0	
Total costs	8,131,632	1,211,161	3,204,901	6,041,192	13,548,829	1,583,984	4,459,418	15,462,488	21,730,668	20,886,807	13,573,156	3,519,219	190,664,174	0	
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

Initial standardised input-output table for Indonesia

Commodities: 66

Reference year: 1985

Industries: 66

Currency: Rupiah million.

For meaning of codes attached to numeric row and column labels, see first page of Appendix E, Chapter 4 and Table A10.

Table E7: Indonesia input-output table 1985 Million rupiah

DOMESTIC																																		
	Wool							Coal		Oil		Milk products					Leather, fur and their products					Non-metallic mineral products												
	Non-grain crops							Fishing	9#	10#	11*	12*	13#	14	15#	16*	17	18*	19*	Wearing apparel					Chemicals, rubber and plastic									
	Grains, other than wheat and rice			Forestry	Other livestock products															Processed rice					Textiles					Petroleum and coal products				
	Paddy rice	Wheat	3		4	5	6													7	8	Gas	Other minerals	Other food products	Beverages and tobacco	Lumber and wood products	Pulp, paper and printing							
1	2	3	4	5	6	7	8	9#	10#	11*	12*	13#	14	15#	16*	17	18*	19*	20#	21	22	23#	24	25										
1 Paddy rice	258,404	0	0	0	0	22,344	0	398	0	0	0	6,678,932	0	0	725	2	0	0	0	0	475	0	0	0										
2 Wheat	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0										
3 Other grains	0	0	20,222	624	0	5,878	0	280	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0										
4 Non-grain crops	4,176	0	1,861	854,325	0	72,376	0	320	0	0	0	69,702	0	0	44,603	3,322	0	0	0	0	0	0	0	0										
5 Wool	0	0	0	0	0	0	0	0	0	0	0	0	0	48,712	1,472,176	927,923	29,645	0	7,347	325	0	0	0	0										
6 Other livestock products	10,672	0	11,138	42,242	0	16,611	0	129	0	0	0	0	0	1,394,297	16,873	3,712	272	456	0	0	0	0	0	0										
7 Forestry	499	0	288	8,730	0	4,986	8,395	9,486	321	0	0	956	0	405	0	4,752	1,721	0	1,353	741,147	1,274	0	0	216										
8 Fishing	0	0	0	0	0	424	0	131,055	0	0	0	0	0	0	0	0	0	0	1,353	741,147	1,274	0	4,044	3,830										
9# Coal	0	0	0	0	0	0	0	0	13,679	925	0	0	0	0	96,519	15,789	0	0	0	0	0	0	0	0										
10# Oil	0	0	0	0	0	0	0	0	0	624,862	0	0	0	0	0	161	0	0	133	0	0	22	12,962	5,978										
11* Gas	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,747,819	153,793	0	0										
12* Other minerals	0	0	0	0	0	13	0	4,200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0										
13# Processed rice	0	0	0	0	0	60,600	0	1,895	0	0	0	472	0	0	0	3,537	0	0	3	39	2,560	1,317	12,745	106,637										
14 Meat products	0	0	0	0	0	16	0	0	0	0	0	0	0	0	167	121,894	1,008	0	0	0	0	0	0	0										
15# Milk products	0	0	0	0	0	0	0	0	0	0	0	0	0	15,095	3,164	0	0	23,950	0	0	0	0	314	3,232										
16* Other food products	0	0	0	0	0	0	0	0	0	0	0	0	0	26,392	4,271	125	0	0	0	0	0	0	0	0										
17 Beverages and tobacco	0	0	0	0	0	280,302	0	24,073	0	0	0	550	0	42,961	321,088	37,318	330	0	2,536	23,380	1,822	0	1,109	0										
18* Textiles	0	0	0	0	0	0	0	0	0	0	0	0	0	10	61	444,491	0	0	0	0	0	0	17,008	0										
19* Wearing apparel	0	0	0	0	0	0	0	3,672	0	0	0	0	0	0	0	462	5,686	0	605,257	435	364	0	10,987	850										
20# Leather and products	2,544	0	446	14,348	0	771	908	6,598	664	28,629	0	325	14,101	355	662	7,671	92	629	0	469,552	4,195	617	538	5,979	1,548									
21 Lumber and products	36	0	125	16,273	0	4,120	0	6,784	0	0	0	980	3	0	398	2,782	1,783	4,674	0	6,148	142,950	2,117	2,721	3,938	832									
22 Pulp, paper and printing	0	0	0	6,203	0	596	5,582	1,061	436	2,838	0	2,027	317	243	1,244	7,214	65,901	1,839	0	7,034	2,299	112,293	2,212	33,095	33,895									
23# Petroleum and coal products	298	0	72	38,556	0	28,758	35,570	68,077	26,879	60,528	0	37,617	11,639	2,497	6,431	50,434	12,440	11,770	0	30,799	63,119	11,581	26,078	79,204	116,218									
24 Chemicals, rubber and plastic prds.	446,680	0	68,858	407,754	0	30,697	952	10,642	8,452	1,054	0	2,344	808	476	10,381	25,075	34,163	76,562	0	48,585	88,780	14,301	9,812	572,093	35,295									
25 Non-metallic mineral products	0	0	0	1,751	0	502	667	3,096	0	0	0	0	0	0	0	0	0	0	0	1,062	326	3,425	9,865	86,528										
26 Primary iron and steel	0	0	0	0	0	0	0	0	0	829	0	0	0	0	0	0	0	0	0	0	0	0	0	0										
27 Primary non-ferrous metals	0	0	0	0	0	304	227	0	0	0	0	0	0	0	0	0	0	0	152	927	81	1,725	254	1,122										
28 Fabricated metal products	8,822	0	2,759	35,742	0	2,285	5,389	2,829	212	3,109	0	3,462	0	50	16,795	11,445	10,768	1,595	0	54	20	701	228	967	22									
29 Transport industries	0	0	0	36	0	0	0	37,805	114	4,117	0	0	0	0	0	0	0	0	1,757	5,472	2,052	2,868	11,520	436										
30 Other machinery and equipment	38	0	0	20,955	0	2,356	22,618	2,306	15,585	62,115	0	1,191	1,564	5,388	3,580	20,063	8,660	2,757	0	11,459	19,730	1,802	16,996	25,907	6,468									
31 Other manufacturing	81	0	0	1,343	0	291	2,147	403	17	447	0	4	1	669	16	130	94	65	0	5,898	98	696	398	3,473	127									
32 Electricity, gas and water	0	0	0	7,248	0	6,589	3,037	1,485	1,933	2,544	0	327	2,371	4,666	4,480	15,731	12,952	6,554	0	15,245	11,003	8,953	41,921	32,440	40,486									
33 Construction	6,273	0	2,655	60,353	0	14,712	16,026	5,872	6,789	87,271	0	11,795	475	706	1,072	12,715	3,689	929	0	5,163	6,700	2,170	44,218	9,115	11,874									
34 Trade and transport	59,679	0	9,200	248,940	0	126,275	32,384	114,004	21,911	209,767	0	44,031	221,938	232,367	118,058	454,320	380,654	71,575	0	176,318	421,762	157,006	180,773	468,733	255,845									
35 Other services (private)	62,906	0	6,586	154,628	0	26,467	58,882	31,482	20,065	602,345	0	29,953	57,139	13,471	26,828	51,718	91,022	8,294	0	33,759	36,178	16,631	208,171	80,968	31,635									
36 Other services (government)	0	0	0	5,031	0	1,144	0	2,027	438	4,343	0	213	82	0	1,405	442	2,649	741	0	798	375	2,216	4,585	8,249	1,309									
37 Ownership of dwellings	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									
DOMESTIC	860,908	0	124,210	1,925,082	0	709,113	192,861	470,206	117,495	1,695,723	0	135,697	7,142,346	1,655,590	438,555	2,660,656	2,048,428	224,101	0	1,454,710	1,569,996	339,838	5,319,263	1,858,205	744,499									

Table E7: Indonesia input-output table 1985 Million rupiah (Contd)

	Wool					Oil					Milk products					Leather, fur and their products					Non-metallic mineral products				
	Non-grain crops					Fishing					Meat products					Wearing apparel					Chemicals, rubber and plastic				
	Grains, other than wheat and rice					Forestry					Processed rice					Textiles					Petroleum and coal products				
	Paddy rice	Wheat	Other livestock products			Forestry					Other minerals					Beverages and tobacco					Pulp, paper and printing				
IMPORTS	1	2	3	4	5	6	7	8	9#	10#	11*	12*	13#	14	15#	16*	17	18*	19*	20#	21	22	23#	24	25
1 Paddy rice	0 0	0	0 0	0	0	0	0	0	0	0 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2 Wheat	0 0	0	0 0	0	0	0	0	0	0	0 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3 Other grains	0 0	4	1 0	0	0	0	0	0	0	0 0	0	0	25	0	0	50	7	0	0	0	0	0	0	0	0
4 Non-grain crops	0 0	0	8,890 0	473	0	0	0	0	0	0 0	0	0	28	0	12	379,710	75,066	190,575	0	24,348	0	0	0	10,523	0
5 Wool	0 0	0	0 0	0	0	0	0	0	0	0 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6 Other livestock products	0 0	0	0 0	3,972	0	0	0	0	0	0 0	0	0	0	0	226	0	33	9	0	0	0	0	0	0	0
7 Forestry	0 0	0	0 0	0	0	0	0	0	0	0 0	0	0	0	0	0	0	0	0	0	5	2,463	0	0	1,020	0
8 Fishing	0 0	0	0 0	0	0	0	0	4	0	0 0	0	0	0	0	142	30	0	0	0	0	0	0	0	0	0
9# Coal	0 0	0	0 0	0	0	0	0	0	243	0 0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,005	5,506
10# Oil	0 0	0	0 0	0	0	0	0	0	0	0 0	0	0	0	0	0	0	0	0	0	0	0	0	959,495	0	0
11* Gas	0 0	0	0 0	0	0	0	0	0	0	0 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12* Other minerals	0 0	0	0 0	0	0	0	0	0	0	0 0	0	0	0	0	0	396	0	0	0	279	0	0	82	70,841	37,094
13# Processed rice	0 0	0	0 0	0	0	0	0	0	0	0 0	0	0	0	0	0	14,337	0	0	0	0	0	0	0	0	0
14 Meat products	0 0	0	0 0	0	0	0	0	0	0	0 0	0	0	0	0	14	2	0	0	0	17	0	0	0	0	0
15# Milk products	0 0	0	0 0	0	0	0	0	0	0	0 0	0	0	0	0	14,749	4,198	63	0	0	0	0	0	0	4,112	0
16* Other food products	0 0	0	0 0	37,925	0	187	0	0	0	0 0	0	0	0	0	1,283	15,790	514	0	0	552	0	128	0	11,678	0
17 Beverages and tobacco	0 0	0	0 0	0	0	0	0	0	0	0 0	0	0	0	0	5	0	28	0	0	0	0	0	0	12	0
18* Textiles	0 0	0	0 0	0	0	0	0	0	0	0 0	0	0	0	0	0	0	0	11,353	0	39,983	75	0	0	0	0
19* Wearing apparel	0 0	0	0 0	0	0	0	0	0	0	0 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20# Leather and products	0 0	0	0 0	0	0	0	0	0	0	0 0	53	2,621	0	0	0	1,019	0	0	0	16,925	295	19	228	40,605	0
21 Lumber and products	0 0	0	0 0	0	0	12	0	0	0	0 0	0	0	0	0	0	1	16	163	0	149	299	0	0	68	4
22 Pulp, paper and printing	0 0	0	539 0	13	530	0	1	2	0	0	0	5	0	208	174	30,840	0	0	486	564	184,671	8	5,804	24,432	
23# Petroleum and coal products	14 0	1	1,270 0	1,072	1,012	5,779	2,321	14,560	0	128	1,250	1,073	965	9,697	577	1,888	0	1,562	5,417	1,840	1,822	25,978	12,728		
24 Chemicals, rubber and plastic prds.	47,107 0	7,251	74,541 0	422	2	386	5,624	73,846	0	78	1	6	3,134	9,415	20,990	178,338	0	104,217	15,507	29,528	36,951	1,250,577	25,902		
25 Non-metallic mineral products	0 0	0	174 0	1	0	0	0	0	0	0	0	0	0	0	0	32	0	0	0	10	0	0	5,527	12,348	
26 Primary iron and steel	0 0	0	0 0	0	0	0	0	1,027	0	0	0	0	0	0	0	0	0	0	0	0	0	350	0	94	
27 Primary non-ferrous metals	0 0	0	0 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	0	
28 Fabricated metal products	281 0	8	374 0	0	2,077	3	0	719	0	397	0	0	2,047	914	865	0	0	55	1,068	45	1,292	12,125	40		
29 Transport industries	0 0	0	0 0	0	0	0	0	5,400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
30 Other machinery and equipment	0 0	0	0 0	12	11,059	0	86	21,237	0	2,055	0	2,485	3,732	2,454	320	0	8,963	0	304	0	3,641	1,225			
31 Other manufacturing	0 0	0	36 0	42	23	24	0	6	0	0	0	67	0	0	0	0	0	0	918	1	36	3	280	0	
32 Electricity, gas and water	0 0	0	0 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
33 Construction	0 0	0	0 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
34 Trade and transport	0 0	0	69 0	0	113	0	678	6,694	0	3	0	108	208	1,093	42	0	647	543	113	12,043	795	490			
35 Other services (private)	0 0	0	0 0	0	0	0	22	73,213	0	0	0	0	0	0	0	919	29	0	490	0	7,068	18,947	3,498	35	
36 Other services (Government)	0 0	0	0 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
37 Ownership of dwellings	0 0	0	0 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
IMPORTS	47,402 0	7,264	85,894 0	43,932	14,816	6,395	8,975	196,704	0	656	5,988	1,146	25,378	439,673	133,497	382,717	0	199,596	26,242	223,552	1,031,221	1,448,099	119,898		
	0 0	0	0 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

Table E7: Indonesia input-output table 1985 Million rupiah (Contd)

PRIMARY FACTORS	Non-metallic mineral products																								
	Leather, fur and their products										Chemicals, rubber and plastic										Non-metallic mineral products				
	Wearing apparel										Petroleum and coal products										Pulp, paper and printing				
	Lumber and wood products										Pulp, paper and printing										Pulp, paper and printing				

Table E7: Indonesia input-output table 1985 Million rupiah (Contd)

DOMESTIC	Other machinery and equipment										Other services (private)			TOTAL		Change in stock										Check		Bottom row transpose		
	Transport industries					Trade and transport					Ownership of dwellings		Private consumption expenditure		Government consumption expenditure					Export of services		Total final demand		Check						
	Fabricated metal products					Construction					Other services (government)		Check		Gross fixed capital formation					Total domestic product		Check								
	Primary non-ferrous metals					Electricity, gas and water					Other services (government)		Check		Gross fixed capital formation					Total domestic product		Check								
	Primary iron and steel	28	29	30	31	32	33	34	35	36	37	Check	301	302	303	304	305	306	309	309	309	309	309	309	309	309	309	309	309	
1 Paddy rice	0	0	0	0	0	0	0	45,175	8,410	287	199	0	7,015,351	0	158,224	0	0	61,681	77,583	0	297,488	0	7,312,839	0	7,312,839	0	7,312,839	0	7,312,839	
2 Wheat	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
3 Other grains	0	0	0	0	0	0	0	0	1,079	18	3,017	0	148,745	0	706,016	0	0	212	581	0	706,809	0	855,554	0	855,554	0	855,554	0	855,554	
4 Non-grain crops	0	0	0	0	0	1,681	0	874	328,941	4,844	24,819	0	4,079,383	0	6,406,389	3,756	0	91,550	1,178,092	0	7,679,787	0	11,759,170	0	11,759,170	0	11,759,170	0	11,759,170	
5 Wool	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
6 Other livestock products	0	0	0	0	0	5,573	0	0	225,152	1,251	10,972	0	1,741,308	0	900,487	2	331	26,913	919	0	928,652	0	2,669,960	0	2,669,960	0	2,669,960	0	2,669,960	
7 Forestry	0	0	0	1,552	446	651	0	390,171	14,781	1,290	571	0	1,201,649	0	258,663	0	0	64,186	87,610	0	410,459	0	1,612,108	0	1,612,108	0	1,612,108	0	1,612,108	
8 Fishing	0	0	0	0	0	16	0	0	132,229	18	4,768	0	380,816	0	1,565,863	0	0	9,494	176,789	0	1,752,126	0	2,132,942	0	2,132,942	0	2,132,942	0	2,132,942	
9# Coal	868	135,117	34	15	187	0	15,644	0	51	0	0	0	185,776	0	0	0	0	-3,190	208,412	0	205,222	0	390,998	0	390,998	0	390,998	0	390,998	
10# Oil	0	0	0	0	0	0	84,809	0	0	0	0	0	5,611,283	0	0	0	0	303,863	9,562,215	0	9,866,078	0	15,477,381	0	15,477,381	0	15,477,381	0	15,477,381	
11* Gas	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12* Other minerals	403	268	168	0	62	4	0	721,994	24	0	0	0	854,446	0	212	0	-7,196	11,384	0	4,400	0	858,846	0	858,846	0	858,846	0	858,846	0	858,846
13# Processed rice	0	0	0	0	0	0	0	0	270,477	0	27,614	0	570,125	0	7,348,619	0	0	-9,901	25,556	0	7,364,274	0	7,934,399	0	7,934,399	0	7,934,399	0	7,934,399	
14 Meat products	0	0	0	0	0	256	0	0	350,259	1,033	26,430	0	420,203	0	1,754,120	0	0	0	29,242	0	1,783,362	0	2,203,565	0	2,203,565	0	2,203,565	0	2,203,565	
15# Milk products	0	0	0	0	0	0	0	0	62,810	0	1,854	0	96,561	0	467,148	0	0	17,107	10,285	0	494,540	0	591,101	0	591,101	0	591,101	0	591,101	
16* Other food products	0	0	0	0	179	41	0	0	403,124	2,506	17,043	0	1,174,261	0	2,942,372	0	0	83,415	116,555	0	3,142,342	0	4,316,803	0	4,316,803	0	4,316,803	0	4,316,803	
17 Beverages and tobacco	0	0	0	0	0	0	0	0	171,142	4,883	1,833	0	622,609	0	3,029,240	0	0	12,602	7,814	0	3,049,656	0	3,672,265	0	3,672,265	0	3,672,265	0	3,672,265	
18# Textiles	0	0	74	6	374	1,298	0	110	14	21,619	10,909	0	662,117	0	222,362	0	0	17,680	14,310	0	254,352	0	916,469	0	916,469	0	916,469	0	916,469	
19* Wearing apparel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20# Leather and products	126	146	1,167	2,193	3,068	9,793	590	6,904	70,587	108,459	23,329	0	787,534	0	1,118,792	41,776	8,955	5,133	556,933	0	1,731,589	0	2,519,123	0	2,519,123	0	2,519,123	0	2,519,123	
21 Lumber and wood products	14	11	5,116	13,845	2,774	1,559	0	926,180	15,160	12,215	2,557	0	1,176,095	0	326,867	6,511	74,610	20,301	1,000,111	0	1,428,400	0	2,604,495	0	2,604,495	0	2,604,495	0	2,604,495	
22 Pulp, paper and printing	509	322	3,631	414	6,236	762	7,047	37,226	93,749	57,638	136,931	0	630,794	0	149,210	103,567	178	-518	20,945	0	273,382	0	904,176	0	904,176	0	904,176	0	904,176	
23# Petroleum and coal products	27,366	35,454	10,452	9,953	6,804	1,685	635,195	1,512,947	1,426,754	76,203	24,235	0	4,485,613	0	1,320,773	139,433	0	-121,044	4,813,046	0	6,152,208	0	10,837,821	0	10,837,821	0	10,837,821	0	10,837,821	
24 Chemicals, rubber and plastic prds.	20,854	6,495	17,696	34,943	47,025	9,054	4,816	202,445	92,003	309,103	142,752	0	2,780,750	0	1,022,698	43,383	0	42,679	961,283	0	2,070,043	0	4,850,793	0	4,850,793	0	4,850,793	0	4,850,793	
25 Non-metallic mineral products	2,162	292	1,745	1,617	3,481	1,706	0	1,160,979	13,937	9,661	8,772	0	1,323,950	0	51,178	9,119	43,893	41,958	22,629	0	168,777	0	1,492,727	0	1,492,727	0	1,492,727	0	1,492,727	
26 Primary iron and steel	95,648	11,561	133,048	13,234	15,623	1,725	0	530,568	1	10,641	0	0	817,139	0	0	0	0	6,767	31,037	0	37,804	0	854,943	0	854,943	0	854,943	0	854,943	
27 Primary non-ferrous metals	5,068	40,625	16,151	7,513	25,032	12,516	0	157,157	186	18,010	0	0	284,761	0	0	0	192	581,564	0	581,756	0	866,517	0	866,517	0	866,517	0	866,517	0	866,517
28 Fabricated metal products	4,552	4,190	49,074	3,363	6,403	1,772	1,820	802,207	10,874	17,181	2,458	0	1,033,061	0	51,245	12,810	71,492	-6,871	4,944	0	133,420	0	1,166,481	0	1,166,481	0	1,166,481	0	1,166,481	
29 Transport industries	0	12	0	331,526	45	0	0	821	46,673	176,922	0	0	621,507	0	599,683	33,790	677,566	39,516	3,179	49,263	1,402,997	2,024,504	2,024,504	0	2,024,504	0	2,024,504	0	2,024,504	
30 Other machinery and equipment	13,554	19,516	2,956	19,669	134,966	354	58,662	97,888	66,101	151,136	12,057	0	828,197	0	420,148	120,441	774,606	21,431	98,186	0	1,434,812	0	2,263,009	0	2,263,009	0	2,263,009	0	2,263,009	
31 Other manufacturing	3,014	307	209	1,145	1,228	23,501	227	2,061	9,680	17,618	38,851	0	114,239	0	95,707	16,336	19,462	1,200	30,720	0	163,425	0	277,664	0	277,664	0	277,664	0	277,664	
32 Electricity, gas and water	33,313	15,043	10,554	12,125	7,456	1,029	287,454	10,903	308,331	223,970	33,111	0	1,163,254	0	522,239	117,134	0	0	0	0	639,373	1,802,627	1,802,627	0	1,802,627	0	1,802,627	0	1,802,627	
33 Construction	2,015	1,259	3,048	5,166	3,330	238	50,293	31,392	333,039	470,505	77,657	0	1,288,514	0	0	374,209	16,194,137	0	0	0	16,568,346	17,856,860	17,856,860	0	17,856,860	0	17,856,860	0	17,856,860	
34 Trade and transport	73,116	71,726	206,312	114,604	179,325	30,158	159,934	3,067,294	2,101,293	635,545	205,232	0	10,850,079	0	14,760,466	995,914	823,804	96,369	1,496,865	784,299	18,957,717	29,807,796	29,807,796	0	29,807,796	0	29,807,796	0	29,807,796	
35 Other services (private)	35,872	33,232	11,967	34,823	32,899	9,264	33,746	333,083	2,241,969	838,122	79,331	0	5,333,436	0	7,035,493	739,444	126,730	0	37,477	522,705	8,461,849	13,795,285	13,795,285	0	13,795,285	0	13,795,285	0	13,795,285	
36 Other services (government)	225	2,115	308	1,360	250	110	1,757	9,630	54,372	88,314	48,249	0	242,737	0	1,537,381	8,214,044	0	0	28	0	9,751,453	9,994,190	9,994,190	0	9,994,190	0	9,994,190	0	9,994,190	
37 Ownership of dwellings	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
DOMESTIC	318,679	377,691	473,710	609,066	477,193	114,746	1,341,994	10,048,009	8,853,182	3,258,992	965,549	0	58,526,293	0	54,771,595	10,971,469	18,815,764	815,529	21,166,274	1,356,267	107,896,898	166,423,191	166,423,191	0	166,423,191	0	166,423,191	0	166,423,191	

Table E7: Indonesia input-output table 1985 Million rupiah (Contd)

IMPORTS	Other machinery and equipment										Other services (private)			Export of goods										Check
	Transport industries					Trade and transport					TOTAL					Change in stock					Total imports			
	Fabricated metal products					Construction					Ownership of dwellings					Government consumption expenditure								
	Electricity, gas and water					Other services (government)					Private consumption expenditure					Total final demand								
	Other manufacturing																							
Primary iron and steel	26	27	28	29	30	31	32	33	34	35	36	37	Check	301	302	303	304	305	306	309				
1 Paddy rice	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
2 Wheat	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
3 Other grains	0	0	0	0	0	0	0	0	21	0	44	0	152	0	7,824	0	0	0	0	0				
4 Non-grain crops	0	0	0	0	0	0	0	0	6,739	4	195	0	896,563	0	91,200	0	0	0	0	7,824				
5 Wool	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,941	0	0	798,704				
6 Other livestock products	0	0	0	0	0	288	0	0	52	0	0	0	4,580	0	358	29	142	8,652	0	0				
7 Forestry	0	0	0	0	0	0	0	0	5	0	0	0	3,493	0	112	0	0	0	0	9,181				
8 Fishing	0	0	0	0	0	14	0	0	351	0	0	0	541	0	798	0	0	0	0	112				
9# Coal	77	78,454	0	0	12	0	367	0	0	0	0	0	85,864	0	0	0	0	0	0	798				
10# Oil	0	0	0	0	0	0	0	0	0	0	0	0	959,495	0	0	0	6,250	0	0	6,250				
11* Gas	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
12* Other minerals	1,800	2	33	0	29	0	5,118	0	0	0	0	0	115,674	0	0	0	0	0	0	0				
13# Processed rice	0	0	0	0	0	0	0	0	4,234	0	0	0	18,571	0	5,823	0	-55	0	0	-55				
14 Meat products	0	0	0	0	0	791	0	0	299	0	127	0	1,250	0	253	0	0	0	0	253				
15# Milk products	0	0	0	0	0	0	0	0	12,898	0	63	0	36,083	0	64,198	0	0	0	0	64,198				
16* Other food products	0	0	0	0	304	0	0	0	3,688	18	46	0	72,113	0	21,695	0	3,695	0	0	25,390				
17 Beverages and tobacco	0	0	0	0	0	0	0	0	3,330	0	0	0	3,375	0	3,896	0	-21	0	0	3,875				
18* Textiles	0	0	0	0	0	31	0	0	0	21	165	0	51,628	0	534	0	0	0	0	534				
19* Wearing apparel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
20# Leather and products	0	0	389	272	4,270	2,952	0	782	6,548	4,113	82	0	81,173	0	22,900	3,978	1,541	2,103	0	0				
21 Lumber and products	0	0	33	11	1	118	0	584	83	150	0	0	1,692	0	2,332	81	0	0	0	30,522				
22 Pulp, paper and printing	1	0	196	25	176	74	0	1,498	16,460	1,762	6,044	0	274,513	0	11,859	11,086	0	4,488	0	111,695				
23# Petroleum and coal products	1,509	3,166	1,109	737	1,984	201	45,239	113,010	131,774	10,516	2,115	0	402,114	0	61,740	13,403	0	8,811	0	27,413				
24 Chemicals, rubber and plastic prds.	16,337	7,305	6,395	8,323	29,922	23,885	17,005	43,951	3,490	69,208	80,795	0	2,170,439	0	135,296	57,852	0	57,283	0	81,954				
25 Non-metallic mineral products	583	206	33	4,432	1,655	1,088	0	191,364	464	230	38	0	218,185	0	6,111	1,239	2,940	0	0	250,231				
26 Primary iron and steel	77,490	0	105,943	100,032	17,519	0	0	292,881	0	6,914	0	0	802,250	0	0	0	0	0	0	10,290				
27 Primary non-ferrous metals	8	68,232	134,620	3,313	6,420	5,613	0	612	0	18,461	0	0	237,289	0	0	0	20,215	0	0	602,250				
28 Fabricated metal products	7,048	163	52,473	36,540	16,905	7,438	20	477,806	3,718	40,753	40	0	665,214	0	72,075	5,127	71,214	12,475	0	20,215				
29 Transport industries	0	0	0	503,634	610	0	0	0	95,782	142,781	0	0	748,207	0	148,349	29,544	1,001,814	19,805	0	160,891				
30 Other machinery and equipment	7,351	0	256	56,099	983,959	177	1,397	350,940	5,062	180,018	164	0	1,642,996	0	116,968	86,323	1,699,987	8,533	0	1,199,512				
31 Other manufacturing	371	116	6	5,555	2,615	12,693	0	14,309	448	28,530	5,414	0	71,493	0	28,942	1,395	188,297	1,528	0	1,889,811				
32 Electricity, gas and water	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	218,162				
33 Construction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
34 Trade and transport	1,212	638	133	601	541	14	212	4,666	205,467	12,796	734	0	250,673	0	659,552	169,451	0	0	0	0				
35 Other services (private)	29,721	10,950	0	37	212	66	481	67,778	288,014	313,438	683	0	835,601	0	555,760	69,341	0	0	0	829,003				
36 Other services (Government)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	411,234	0	0	0	0	625,101				
37 Ownership of dwellings	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	411,234				
	143,508	169,232	301,619	719,611	1,067,105	55,472	64,721	1,585,299	788,947	829,713	76,749	0	10,251,021	0	2,429,809	428,629	2,963,935	160,703	0	5,983,076				
IMPORTS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
												</												

Table E7: Indonesia input-output table 1985 Million rupiah (Contd)

PRIMARY FACTORS	TOTAL													Export of goods							Check			
	Transport industries				Other services (private)				Change in stock															
	Fabricated metal products				Construction				Gross fixed capital formation															
	Primary non-ferrous metals				Electricity, gas and water				Ownership of dwellings															
	Primary iron and steel				Other manufacturing				Other services (government)															
26	27	28	29	30	31	32	33	34	35	36	37	Check	301	302	303	304	305	306	309	Total				
190 Total intermediate input	462,187	546,923	775,329	1,328,677	1,544,298	170,218	1,406,715	11,633,308	9,642,129	4,088,705	1,042,298	0	68,777,314	0	57,201,404	11,400,098	21,779,699	976,232	21,166,274	1,356,267	113,879,974	0	162,657,288	0
Check	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
201 Wages & salaries	21,356	85,716	107,215	219,372	165,804	38,849	143,374	3,232,797	4,507,028	2,430,133	8,342,513	0	27,076,923	0										
202 Operating surplus	340,967	173,048	228,183	398,746	429,849	54,361	197,856	2,342,164	12,641,291	6,300,497	208,592	0	62,325,216	0										
203 Depreciation	24,239	51,007	29,395	52,436	68,178	7,262	53,975	399,724	1,890,529	702,135	397,366	0	6,214,536	0										
204 Net indirect tax	6,194	9,823	26,359	25,273	54,880	6,974	707	248,867	1,126,819	273,815	3,421	0	2,835,886	0										
205 Subsidy	0	0	0	0	0	0	0	0	0	0	0	0	-806,884	0										
Check	0	0	0	0	0	0	0	0	0	0	0	0	0	0										
209 Gross value added	392,756	319,594	391,152	695,827	718,711	107,446	395,912	6,223,552	20,165,667	9,706,580	8,951,892	0	97,645,877	0										
210 Total input	854,943	866,517	1,166,481	2,024,504	2,263,009	277,664	1,802,627	17,856,860	29,807,796	13,795,285	9,994,190	0	166,423,191	0										

Initial standardised input-output table for Malaysia

Commodities: 60

Reference year: 1983

Industries: 60

Currency: Ringgits thousand.

For meaning of codes attached to numeric row and column labels, see first page of Appendix E, Chapter 4 and Table A11.

Table E8: Malaysia input-output table 1983 '000 ringgits

TOTAL	Wool										Oil				Milk products				Leather, fur and their products				Non-metallic mineral products				
	Non-grain crops						Fishing	Coal			Meat products				Textiles				Petroleum and coal products				Chemicals, rubber and plastic				
	Grains, other than wheat and rice							Gas			Processed rice				Beverages and tobacco				Pulp, paper and printing								
	Wheat			Forestry				Other minerals			Other food products				Lumber and wood products												
	Paddy rice	1#	2*	3*	4*	5	6	7	8	9*	10*	11*	12#	13#	14*	15#	16*	17	18	19#	20*	21	22	23#	24	25	
1# Paddy rice	37,778	0	0		50,209	0	65,542	141	456	0	0	0	339	527,824	0	2,251	330,436	65,570	30,957	6	0	187	55	165	5,803	124	
2* Wheat	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
3* Grains, other than wheat and rice	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
4* Non-grain crops	29	0	0		10,893	0	2,835	159	0	0	0	0	390	17	0	1,570	2,160,523	200	31	12	0	134	45	22	1,476,823	96	
5 Wool	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
6 Other livestock products	2,140	0	0		3,181	0	132,790	0	12	0	0	0	135	0	0	793,001	8,594	17	342	0	0	63	25	178	5,887	98	
7 Forestry	518	0	0		4,792	0	44,177	0	0	0	0	0	1,875	305	0	1	4,683	896	211	0	0	863,376	252	0	7,357	22,385	
8 Fishing	0	0	0		0	0	173,070	0	13,340	0	0	0	0	0	0	35	212,188	0	0	0	0	0	0	0	16	116	
9* Coal	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10* Oil	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11* Gas	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12# Other minerals	394	0	0		3,751	0	124	475	32	0	0	0	46,749	96	0	557	3,557	1,237	241	179	0	839	488	1,844,048	14,497	96,587	
13# Processed rice	42	0	0		98	0	66,656	89	39	0	0	0	150	1,968	0	1,798	182,856	4,299	74	40	0	397	153	53	1,450	76	
14* Meat products	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
15# Milk products	13	0	0		30	0	1,192	28	18	0	0	0	34	112	0	87,668	22,041	5,685	52	3,151	0	34	29	27	299	22	
16* Other food products	466	0	0		1,936	0	705,803	486	20,161	0	0	0	1,385	657	0	80,270	3,239,194	61,013	807	299	0	741	585	355	16,365	621	
17 Beverages and tobacco	776	0	0		1,318	0	429	419	202	0	0	0	554	58	0	1,726	20,929	441	180	0	0	461	426	305	3,053	365	
18 Textiles	929	0	0		1,815	0	50	831	26	0	0	0	424	7,439	0	132	4,878	370	322,665	96,687	0	5,803	1,546	103	6,469	280	
19# Wearing apparel	88	0	0		98	0	73	90	45	0	0	0	799	154	0	638	2,126	2,281	3,152	16,321	0	450	3,426	136	5,245	1,040	
20* Leather and products	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
21 Lumber and products	4,094	0	0		7,034	0	360	2,508	514	0	0	0	7,254	139	0	564	3,792	3,926	1,805	882	0	345,840	3,894	296	26,820	8,756	
22 Pulp, paper and printing	1,808	0	0		15,519	0	56	3,942	24	0	0	0	17,478	729	0	13,726	33,041	51,509	6,743	6,773	0	8,188	121,135	2,553	40,806	21,970	
23# Petroleum and coal products	3,976	0	0		41,500	0	980	138,200	85,808	0	0	0	188,067	5,687	0	2,463	78,507	6,334	31,030	1,256	0	44,015	6,528	136,016	68,702	65,024	
24 Chemicals, rubber and plastic prds.	158,055	0	0		250,392	0	11,385	16,464	1,386	0	0	0	44,896	5,132	0	5,878	86,624	10,139	31,584	8,568	0	57,822	37,438	14,838	653,046	19,220	
25 Non-metallic mineral products	1,069	0	0		14,119	0	246	290	804	0	0	0	1,781	715	0	3,961	19,440	30,265	3,139	377	0	8,292	1,324	2,190	24,030	140,926	
26# Primary iron and steel	2,817	0	0		10,911	0	569	1,554	245	0	0	0	31,329	739	0	11,727	20,151	3,830	950	561	0	8,896	8,136	12,259	14,408	8,289	
27* Primary non-ferrous metals	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
28* Fabricated metal products	1,851	0	0		16,866	0	357	3,032	130	0	0	0	12,512	1,748	0	44,884	66,597	11,132	744	396	0	3,695	1,915	12,823	31,552	6,555	
29 Transport industries	1,311	0	0		5,988	0	91	7,336	34	0	0	0	10,544	2,302	0	740	10,883	1,378	2,684	528	0	5,142	1,305	1,381	8,288	8,733	
30 Other machinery and equipment	4,345	0	0		20,307	0	600	3,417	256	0	0	0	41,132	1,718	0	5,850	22,325	4,384	4,053	2,372	0	8,741	5,028	8,265	28,448	13,124	
31 Other manufacturing	217	0	0		2,682	0	33	53	14	0	0	0	463	144	0	383	1,562	1,087	1,535	21,354	0	1,133	2,981	192	2,373	957	
32 Electricity, gas and water	10,351	0	0		37,082	0	6,498	5,856	0	0	0	0	114,268	11,583	0	10,139	99,899	17,626	83,961	14,161	0	58,853	28,136	16,933	141,003	110,449	
33 Construction	2,188	0	0		14,848	0	2,534	31,739	0	0	0	0	43,880	1,080	0	1,266	13,445	1,758	2,792	1,116	0	18,842	4,790	1,758	11,879	8,747	
34 Trade and transport	60,995	0	0		157,471	0	118,834	183,866	45,553	0	0	0	495,197	31,316	0	161,215	491,362	88,285	93,524	51,961	0	200,824	121,554	72,472	418,585	114,119	
35 Other services (private)	8,457	0	0		33,772	0	1,222	46,387	33	0	0	0	133,660	16,543	0	18,326	106,930	88,054	22,076	16,713	0	67,155	39,320	15,170	113,886	33,025	
36 Other services (government)	839	0	0		188	0	195	778	12	0	0	0	2,998	1,426	0	1,498	7,406	1,379	3,110	1,752	0	4,153	3,471	199	10,465	1,859	
37 Ownership of dwellings	1,431	0	0		69	0	5,954	0	0	0	0	0	10,783	1,270	0	994	13,507	2,511	4,584	5,731	0	12,985	13,912	1,093	21,266	6,665	
TOTAL	306,979	0	0		706,870	0	1,292,524	498,271	169,145	0	0	0	1,209,075	620,900	0	1,253,041	7,228,565	486,100	653,088	251,382	0	1,726,406	407,901	2,143,811	3,158,618	686,211	
PRIMARY FACTORS	-2	0	0		-1	0	0	0	-1	0	0	0	1	1	0	0	2	-6	-1	-6	0	5	-4	-1	3	-3	
62 Miscellaneous	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
63 Non-competing imports	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
64 Total imports	152,418	0	0		343,177	0	152,673	224,863	101,872	0	0	0	557,036	249,795	0	198,119	1,105,505	194,239	333,333	272,205	0	157,929	387,875	1,742,778	1,205,569	294,603	
65 Commodity taxes	11,133	0	0		28,659	0	10,830	30,518	6,577	0	0	0	24,844	4,922	0	8,300	40,072	227,835	19,677	61,555	0	385,906	29,779	119,910	69,096	18,682	
66 Invisible balance	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
67 Value added	2,268,445	0	0		4,969,697	0	700,844	2,169,571	1,674,163	0	0	0	7,272,895	143,354	0	180,997	1,144,913	610,719	313,430	247,299	0	873,130	589,156	252,484	1,895,620	669,966	
68 Gross input	2,738,975	0	0		6,048,403	0	2,156,871	2,923,223	1,951,757	0	0	0	9,063,850	1,018,971	0	1,640,457	9,519,055	1,518,893	1,319,528	832,441	0	3,143,371	1,414,711	4,258,983	6,328,903	1,669,462	

Table E8: Malaysia input-output table 1983 '000 ringgits (Contd)

TOTAL	Other machinery and equipment											Other services (private)				TOTAL		Stocks				Total final demand				Bottom row transposed					
	Transport industries											Trade and transport				Check	Bank interest	Government consumption				Exports				Total domestic product					
	Fabricated metal products											Ownership of dwellings						Private consumption				Investment				Check					
	Primary non-ferrous metals											Other services (government)						Exports				Exports				Check					
	26#	27'	28*	29	30	31	32	33	34	35	36	37	38	39	40			62	63	64	65	66	67	68	Total imports	Re-exports	Total	Check	Total		
1# Paddy rice	122	0	38	59	474	2,030	214	138	78,379	319	36,844	990	1,237,060	0	0	908,547	0	36,155	194,108	363,118	1,501,925	1	0	0	2,738,975	0	2,738,975				
2' Wheat	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
3' Grains, other than wheat and rice	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
4' Non-grain crops	2,845	0	22	95	104	373	179	208	6,563	399	4,281	1,113	3,989,838	1	0	47,107	0	-52,988	584,827	1,798,498	2,378,465	0	0	0	8,048,403	0	8,048,403				
5 Wool	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
6 Other livestock products	112	0	32	37	505	8	90	11	123,570	31	7,231	0	1,078,078	2	0	585,902	0	251,551	213,708	47,731	1,078,793	0	0	0	2,158,871	0	2,158,871				
7 Forestry	28,038	0	5	4	317	0	0	140	802	40	1,828	0	981,989	1	0	35,523	0	187,058	0	1,718,543	1,941,224	0	0	0	2,923,223	0	2,923,223				
8 Fishing	0	0	0	0	0	0	0	0	214,808	0	27,886	0	841,270	0	0	1,290,100	0	5,589	0	14,818	1,310,487	0	0	0	1,951,757	0	1,951,757				
9' Coal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
10' Oil	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
11' Gas	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
12# Other minerals	1,015,824	0	458	350	915	130	559	319,201	12,366	3,080	5,549	189	3,372,559	1	0	13,132	0	528,371	3,118	5,148,889	5,981,298	0	0	3	8,063,860	0	8,063,860				
13# Processed rice	127	0	71	82	517	34	231	775	28,839	203	18,206	5	305,106	2	0	871,236	0	12,414	1,583	28,628	713,800	0	0	5	1,018,971	0	1,018,971				
14' Meat products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
15# Milk products	40	0	22	17	185	10	74	233	188,229	39	18,504	4	327,773	-1	0	1,284,017	0	-11,985	838	58,981	1,312,882	-1	0	2	1,840,457	0	1,840,457				
16' Other food products	1,037	0	384	423	2,721	1,075	1,186	4,417	120,089	2,505	55,594	378	4,320,934	-3	0	1,541,118	0	-22,055	25,736	3,953,300	5,198,089	0	0	22	8,519,055	0	8,519,055				
17 Beverages and tobacco	829	0	348	270	2,833	284	1,147	3,580	83,284	881	9,050	27	115,782	1	0	1,347,290	0	10,956	7,818	36,943	1,403,107	0	0	23	1,518,883	-1	1,518,883				
18 Textiles	1,038	0	198	7,998	6,274	4,551	255	1,707	8,036	1,332	16,588	37	498,233	-1	0	415,872	0	-75,006	8,344	472,082	821,282	0	0	3	1,319,528	0	1,319,528				
19# Wearing apparel	923	0	513	1,187	57,326	717	1,831	1,188	8,233	2,453	25,170	51	135,731	3	0	416,788	0	-8,295	3,843	284,570	898,708	0	0	4	832,441	0	832,441				
20' Leather and products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
21 Lumber and wood products	4,178	0	5,106	7,378	25,283	4,470	941	927,262	18,500	4,856	8,446	206	1,422,804	-2	0	238,086	0	-383,831	34,941	1,811,245	1,720,450	1	0	17	3,143,371	0	3,143,371				
22 Pulp, paper and printing	3,954	0	7,489	4,033	28,205	8,008	5,527	69,337	362,778	136,178	103,843	2,014	1,057,127	-3	0	311,814	0	-27,547	8,189	95,127	387,581	2	0	3	1,414,711	0	1,414,711				
23# Petroleum and coal products	22,304	0	5,183	8,443	13,324	912	842,969	188,890	544,037	14,378	86,186	452	2,428,115	4	0	1,182,227	0	115,077	1,368	581,201	1,828,805	-1	0	3	4,258,983	0	4,258,983				
24 Chemicals, rubber and plastic prod.	18,018	0	13,471	108,861	153,401	12,186	9,125	182,416	216,729	41,517	87,518	398	2,234,475	0	0	1,008,888	0	48,009	32,822	3,004,882	4,094,383	-1	0	36	6,328,903	1	6,328,903				
25 Non-metallic mineral products	4,073	0	8,224	10,581	12,088	1,517	782	1,076,898	4,436	1,515	4,398	245	1,378,725	-4	0	87,858	0	85,545	20,589	98,723	280,724	-1	0	13	1,889,482	0	1,889,482				
26# Primary iron and steel	242,957	0	168,083	37,825	128,101	10,339	7,463	741,770	17,805	10,980	11,718	418	1,510,406	-1	0	73,308	0	-29,412	136,887	1,454,912	1,834,475	0	0	31	3,144,915	0	3,144,915				
27' Primary non-ferrous metals	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
28' Fabricated metal products	31,584	0	57,574	18,011	27,145	2,957	5,844	337,255	22,425	4,186	8,842	389	730,943	-2	0	89,415	0	34,806	170,551	98,380	370,953	-1	0	16	1,101,912	0	1,101,912				
29 Transport industries	3,924	0	3,737	364,901	10,085	1,998	951	17,289	102,788	89,418	11,413	305	852,436	-1	0	1,789,061	0	-58,753	1,144,354	81,901	2,945,582	1	0	4	3,588,003	-1	3,588,003				
30 Other machinery and equipment	17,184	0	10,847	17,450	316,338	4,045	12,174	366,978	53,282	104,152	43,487	987	1,121,052	23	0	547,380	0	98,481	547,429	4,402,398	5,593,887	-1	0	31	8,714,770	0	8,714,770				
31 Other manufacturing	533	0	501	888	4,440	10,859	850	1,857	7,278	14,828	28,885	40	108,303	29	0	149,182	0	-5,751	8,816	182,382	342,599	0	0	2	450,903	1	450,903				
32 Electricity, gas and water	71,284	0	16,350	21,021	97,022	10,698	47,518	29,838	457,132	112,154	220,472	6,854	1,857,048	-5	0	768,090	0	57	42,179	1,803	801,928	1	0	0	2,058,974	0	2,058,974				
33 Construction	4,001	0	2,044	1,780	5,091	956	32,124	26,571	191,472	62,775	494,888	223,858	1,205,828	2	0	0	0	0	11,708,022	0	11,708,022	0	0	0	12,911,850	0	12,911,850				
34 Trade and transport	170,017	0	92,036	90,794	954,134	42,425	308,724	1,275,559	2,036,848	434,728	636,207	5,445	8,955,052	-2	0	8,237,238	274	167,832	1,880,928	3,838,087	11,924,380	-1	0	6,787	20,585,198	0	20,585,198				
35 Other services (private)	30,013	0	18,840	21,578	58,705	10,789	25,947	431,296	788,781	504,887	363,213	27,956	3,052,682	-8	1,894,564	1,834,849	0	1,866	8,336	284,350	4,024,984	1	0	3	7,077,849	0	7,077,849				
36 Other services (government)	8,601	0	2,280	3,290	6,147	776	1,208	95,178	77,329	38,329	38,846	750	312,440	-2	0	715,004	11,008,482	29	2,214	5,103	11,728,833	-1	0	1	12,041,275	-1	12,041,275				
37 Ownership of dwellings	7,542	0	4,888	19,514	14,227	4,121	1,854	74,069	303,302	177,334	139,530	2,271	861,410	-3	0	2,333,112	0	0	0	0	2,333,112	0	0	0	3,184,522	0	3,184,522				
DOMESTIC	1,688,853	0	417,718	744,443	1,823,884	138,240	1,110,772	6,183,888	8,024,086	1,742,034	2,540,636	274,979	45,284,180	0	1,894,564	25,812,935	11,008,757	923,982	18,587,028	28,522,161	86,747,435	0	0	8,011	131,017,828	0	131,017,828				
	5	0	0	-5	1	-2	-7	-5	2	-2	-3	-1	0	-30	0	0	-3	-1	1	0	1	0	-2	0	-2	0	-1				
PRIMARY FACTORS																															
62 Miscellaneous	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	190,903	7,738	0	0	25	198,686	0	0	198,686	0				
63 Non-competing imports	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
64 Total imports	895,899	0	348,895	1,722,802	3,103,324	134,753	505,338	2,609,518	2,718,304	488,018	1,945,299	489	22,024,026	0	0	6,135,295	0	273,993	8,087,836	14,497,124	0	0	0	841,856	37,163,006	0	0				
65 Commodity taxes	40,250	0	23,199	235,232	238,484	9,722	18,510	292,635	214,442	85,945	88,311	379	2,303,404	0	0	3,284,441	0	54,301	636,802	4,048,071	7,906,415	0	0	8	10,208,828	0					

Initial standardised input-output table for Philippines

Commodities: 427

Reference year: 1985

Industries: 186

Currency: Pesos thousand.

For meaning of codes attached to numeric row and column labels, see first page of Appendix E, Chapter 4 and Table A12.

Although the main matrix was supplied as a 427x427 item total use matrix with an imports column, a separate 427x186 item imports matrix was also supplied. Balance was checked at the 186 item level and was found to be satisfactory. The domestic use matrix was calculated at the 427x186 level and all matrices then reduced to SALTER size.

Table E9: Philippines Input-Output Table 1985 '000 PESOS

DOMESTIC	Non-grain crops															Milk products					
	Grains, other than wheat and rice																				
	Forestry																				
	Fishing																				
	Other livestock products															Gas		Other minerals		Meat products	Milk products
	Paddy rice	Wheat			Wool			Coal	Oil			Processed rice									
	1*	2*	3*	4*	5*	6*	7	8	9	10	11	12	13	14	15						
1* Paddy rice	3,147,943	0	0	0	0	0	0	0	0	0	0	0	22,068,291	0	0						
2* Wheat	0	3,487	0	0	0	5,145	0	0	0	0	0	0	7,178	0	0						
3* Grains, other than wheat and rice	0	0	782,665	0	0	178,924	0	0	0	0	0	0	5,951,936	0	53,650						
4* Non-grain crops	0	0	0	5,980,360	217	115,377	153,469	159,173	0	0	0	0	496	13,150	524,476						
5* Wool	0	0	0	0	0	0	0	0	0	0	0	0	0	12,891	0						
6* Other livestock products	0	0	0	0	0	2,941,503	0	0	0	0	0	0	0	16,280,008	195,255						
7 Forestry	0	316	0	0	0	0	851,121	39	42,306	9,450	0	261,775	0	0	0						
8 Fishing	0	0	0	0	0	0	0	867,010	0	0	0	0	0	0	0						
9 Coal	0	0	0	0	0	0	0	0	0	0	0	0	277,406	0	0						
10 Oil	0	0	0	0	0	0	0	0	0	0	0	277,406	0	0	0						
11 Gas	0	0	0	0	0	13,669	2	80,079	173	57	1	1,933	1	0	1,936						
12 Other minerals	0	0	0	0	0	0	0	73,428	0	0	0	31,731	0	0	0						
13 Processed rice	0	0	0	0	0	0	0	246,529	0	0	0	0	0	0	0						
14 Meat products	0	0	0	0	0	1,255,681	0	23,382	0	0	0	0	0	0	0						
15 Milk products	0	0	0	0	0	0	0	0	0	0	0	0	451,821	0	0						
16 Other food products	0	0	0	0	154	7,708,561	202	1,358,597	0	0	0	0	0	0	1,051,921						
17 Beverages and tobacco	0	0	0	0	0	0	0	2,679	0	0	0	0	292	13,293	612,766						
18 Textiles	41,824	0	20,040	22,258	0	0	3,051	87,072	0	0	0	0	0	0	0						
19 Wearing apparel	0	0	0	0	0	0	124	0	0	0	0	0	46,219	0	212						
20 Leather, fur and their products	0	0	0	0	0	0	1,457	0	0	0	0	0	0	0	12						
21 Lumber and wood products	122	0	0	56,579	0	0	48,780	10,131	4,041	168	0	51	0	0	0						
22 Pulp, paper and printing	25	0	10	94,860	0	6,515	8,983	10,290	1,301	455	1,139	2,335	112	3,898	101,339						
23 Petroleum and coal products	20,880	363	3,366	35,180	3	13,306	920,045	2,864,040	77,820	158,174	5,346	1,037,718	43,501	103,431	62,997						
24 Chemicals, rubber and plastic	1,869,442	13,575	589,075	1,998,817	37	162,003	49,693	569,860	24,307	3,139	35,666	362,691	1,113	5,129	4,358						
25 Non-metallic mineral products	0	1,662	0	0	0	0	14,718	4,244	0	0	673	62,213	0	0	436						
26 Primary iron and steel	0	0	0	0	0	0	6,926	1,131	0	1,145	0	187,410	0	0	0						
27 Primary non-ferrous metals	0	0	0	0	0	3,672	0	0	0	0	0	0	0	0	0						
28 Fabricated metal products	268	12	0	513	0	8,924	6,879	67,266	12,034	1,181	239	5,745	96	4,475	226,143						
29 Transport industries	11	0	0	50	0	44	3,546	54,317	2,295	332	6	922	279	0	1						
30 Other machinery and equipment	3,840	0	665	786	0	2,126	40,948	23,119	118,096	11,399	27	10,728	0	0	0						
31 Other manufacturing	172	0	0	46	0	23	64	60	0	27	5	672	0	9	164						
32 Electricity, gas and water	0	2	0	2,259	6	31,083	3,177	4,642	11,710	4,536	3,200	98,274	10,139	26,144	25,825						
33 Construction	51	0	17	196	0	411	23	0	1,328	14	301	8,965	321	55	19						
34 Trade and transport	887,334	5,312	259,421	2,626,906	1,300	1,024,103	1,279,617	3,813,595	236,981	41,855	178,860	866,624	2,007,271	1,374,431	555,899						
35 Other services (private)	86,850	35	19,685	10,695	0	29,380	66,817	45,802	74,811	8,377	40,245	203,698	12,004	15,587	30,856						
36 Other services (Government)	0	0	0	196	1	3,255	6,590	0	6,851	775	501	14,707	370	1,100	210						
37 Ownership of dwellings	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
38# Temp.	83,418	0	16,087	0	0	62,061	0	0	0	0	0	0	0	0	0						
39# Temp.	513,895	0	101,195	141,913	0	0	0	0	0	0	0	0	0	0	0						
Total	6,656,075	24,764	1,792,226	10,971,614	1,720	13,565,765	3,466,232	10,366,485	614,054	241,086	291,692	3,655,094	30,149,955	18,305,422	3,456,573						

Table E9: Philippines Input-Output Table 1985 '000 PESOS (cont'd)

IMPORTS	Non-grain crops						Forestry	Fishing	Other minerals						Milk products
	Grains, other than wheat and rice				Other livestock products				Oil	Gas	Processed rice	Meat products			
	Wheat				Wool										
	Paddy rice					Coal									
	1*	2*	3*	4*	5*	6*	7	8	9	10	11	12	13	14	15
1* Paddy rice	867	0	167	0	0	645	0	0	0	0	0	0	0	0	0
2* Wheat	3	0	1	0	0	89,017	0	0	0	0	0	0	0	0	0
3* Grains, other than wheat and rice	333	0	64	0	0	248	0	0	0	0	0	0	0	0	0
4* Non-grain crops	1,735	0	335	25,575	1	1,384	0	35	0	0	0	0	0	3,918	31
5* Wool	0	0	0	0	0	0	0	0	0	0	0	0	0	561	0
6* Other livestock products	0	0	0	0	0	11,075	0	0	0	0	0	0	0	41,104	0
7 Forestry	0	39	0	0	0	0	3,931	4	0	0	0	3	0	0	0
8 Fishing	0	0	0	0	0	0	0	497	0	0	0	0	0	0	0
9 Coal	0	0	0	0	0	0	0	0	0	0	0	342,325	0	0	0
10 Oil	0	0	0	0	0	0	0	0	0	0	1,065,178	0	0	0	0
11 Gas	0	0	0	0	0	0	0	13,450	26	0	0	414	0	7,475	1,399
12 Other minerals	0	0	0	0	0	0	0	8,811	0	0	0	0	0	0	0
13 Processed rice	0	0	0	0	0	0	0	62,682	0	0	0	0	0	0	0
14 Meat products	0	0	0	0	0	0	0	27	0	0	0	0	0	40,138	0
15 Milk products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,055,230
16 Other food products	0	0	0	0	1,680	667,923	0	12,220	0	0	0	0	0	10,018	23,554
17 Beverages and tobacco	0	0	0	0	0	0	0	1,265	0	0	0	0	0	0	0
18 Textiles	1,472	0	703	793	0	0	0	6,004	0	0	0	0	1,893	0	0
19 Wearing apparel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20 Leather, fur and their products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21 Lumber and wood products	0	0	0	113	0	0	5	14	10	0	0	27	1	0	3
22 Pulp, paper and printing	6	0	2	5,373	0	100	878	375	139	34	209	687	64	646	1,465
23 Petroleum and coal products	61	0	25	1,817	0	69	96,287	3,894	1,093	10,920	247	384,247	1,197	16,824	10,236
24 Chemicals, rubber and plastic	658,174	4,872	191,989	859,748	14	35,976	4,841	183,169	4,074	404	13,560	498,234	136	591	291
25 Non-metallic mineral products	0	18	0	0	0	0	0	0	0	0	211	0	0	0	281
26 Primary iron and steel	0	0	0	0	0	0	0	0	0	0	0	393	0	0	0
27 Primary non-ferrous metals	0	0	0	0	0	0	0	0	0	0	0	0	0	2,164	0
28 Fabricated metal products	67	3	0	1,185	0	0	11,924	1,632	271	429	245	3,857	26	895	59
29 Transport industries	45	0	0	216	0	16	6,430	6,581	4,717	224	25	7,152	223	82	61
30 Other machinery and equipment	12,257	0	1,851	1,611	1	531	24,928	11,323	101,797	13,458	205	388,278	4,430	22,381	14,218
31 Other manufacturing	489	0	0	104	0	2	6	7	0	3	1	41	37	7	11
32 Electricity, gas and water	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
33 Construction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
34 Trade and transport	0	0	0	0	0	0	0	0	0	0	0	13,617	0	0	0
35 Other services (private)	0	0	0	0	0	0	0	0	2,910	0	201	0	0	0	0
36 Other services (Government)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
37 Ownership of dwellings	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
38# Temp.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
39# Temp.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	675,510	4,932	195,137	896,535	1,697	806,986	149,230	311,990	115,037	25,473	1,080,082	1,639,274	8,006	146,804	1,106,839

Table E9: Philippines Input-Output Table 1985 '000 PESOS(cont'd)

PRIMARY FACTORS																
	Non-grain crops					Fishing			Other minerals							
	Grains, other than wheat and rice				Forestry				Gas							
	Wheat				Other livestock products				Oil		Milk products					
Paddy rice	1*	2*	3*	4*	5*	6*	7	8	9	10	11	Processed rice		13	14	15
Wages	10,731,052	46,392	4,706,124	20,514,618	3,933	6,100,821	2,665,843	10,450,471	208,859	42,771	22,097	3,823,640	5,335,874	2,176,117		596,049
Depreciation	597,284	1,834	286,959	1,642,221	247	910,890	1,792,071	2,412,448	250,801	74,041	27,916	2,172,939	309,211	692,201		230,794
Indirect taxes - subsidies	627,148	2,373	241,045	1,435,996	104	518,497	748,781	1,275,404	16,438	3,320	468,815	1,192,999	326,560	583,137		316,869
Other value added	10,577,120	27,594	4,256,860	24,274,688	5,323	7,201,774	6,057,179	12,743,536	319,132	257,899	169,996	3,428,493	7,022,280	3,801,705		1,568,218
Total costs	29,864,189	107,889	11,478,351	59,735,672	13,023	29,104,733	14,879,336	37,560,334	1,524,321	644,591	2,060,599	15,912,438	43,151,886	25,705,386		7,275,342

Table E9: Philippines Input-Output Table 1985 '000 PESOS (cont'd)

	Other food products		Leather, fur and their products			Chemicals, rubber and plastic			Fabricated metal products						
			Wearing apparel				Petroleum and coal products		Primary non-ferrous metals						
DOMESTIC			Textiles				Pulp, paper and printing		Primary iron and steel						
	Beverages and tobacco				Lumber and wood products				Non-metallic mineral products						
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
1* Paddy rice	4,288,275	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2* Wheat	96,333	0	0	0	0	0	0	0	2,074	0	0	0	0	0	0
3* Grains, other than wheat and rice	3,575,623	14,095	0	0	0	0	0	0	108	0	0	0	0	13	0
4* Non-grain crops	17,228,095	788,350	676,474	16,726	17,376	4,250	795	0	2,000,383	0	0	0	0	413	51,763
5* Wool	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6* Other livestock products	984,388	14,424	0	0	0	0	0	0	0	0	0	0	0	848	0
7 Forestry	2,295	0	4	0	0	4,026,799	954,596	0	0	106,188	0	0	38,803	0	2,169
8 Fishing	4,093,271	0	0	0	0	0	1,336	0	0	0	0	0	0	2,465	1,336
9 Coal	17,379	0	0	0	0	0	0	0	33,391	204,877	218,326	0	0	0	3,838
10 Oil	375	0	0	0	0	0	0	572,466	0	0	0	0	0	0	0
11 Gas	32,404	4,890	393	685	237	504	1,123	21	6,080	13,493	10,940	14,609	3,023	6,570	33,236
12 Other minerals	4,145	0	0	0	0	19	0	0	540,979	488,798	533,594	6,121,500	11,082	10	13,552
13 Processed rice	29,726	0	0	0	0	0	1,117	0	0	0	0	0	0	3,441	1,117
14 Meat products	319,073	0	0	0	22,267	0	3,008	0	13,179	0	0	0	0	2,899	3,008
15 Milk products	250,004	25,125	0	0	0	0	427	0	301	0	0	0	0	8	427
16 Other food products	11,124,393	3,009,105	1,084	612	17	891	6,687	0	2,434,755	0	0	0	2	712	105,452
17 Beverages and tobacco	0	4,943,272	0	0	0	0	0	0	17,131	0	0	0	0	33	12,930
18 Textiles	154,485	1,530	2,453,336	3,591,958	104,226	283,341	15,260	0	472,804	94	191	0	1,267	84	46,369
19 Wearing apparel	0	2,001	0	94,082	0	0	37	0	0	6	0	0	6	33	37
20 Leather, fur and their products	0	0	0	0	35,198	15,021	164	0	21,994	0	0	0	155	855	1,081
21 Lumber and wood products	7,003	1,225	14	153	987	1,635,812	1,881	0	7,861	6,462	886	1,296	9,280	2,036	70,993
22 Pulp, paper and printing	115,623	616,765	12,986	29,701	1,711	9,642	1,616,969	25,598	274,491	451,229	5,477	7,185	180,569	7,116	396,139
23 Petroleum and coal products	571,564	952,543	285,165	63,409	7,202	28,162	415,883	120,102	950,695	678,567	971,428	445,825	96,958	204,758	439,631
24 Chemicals, rubber and plastic	158,257	188,435	167,616	57,513	83,913	295,875	313,630	801,228	2,989,122	56,005	116,537	16,096	108,660	211,340	1,199,322
25 Non-metallic mineral products	1,551	330,856	0	80	1	11,003	344	15,118	247,962	593,286	727	0	35,069	410	66,943
26 Primary iron and steel	199	0	0	0	0	89,921	0	0	0	58,985	2,681,804	138,746	1,443,356	395,244	737,324
27 Primary non-ferrous metals	60,399	3,265	0	0	0	0	1,642	0	6,702	21	273,460	2,067,804	278,371	138,727	979,684
28 Fabricated metal products	106,684	247,226	894	447	175	63,668	7,524	5,368	60,028	33,849	102,809	5,995	113,849	61,322	71,652
29 Transport industries	302	6,289	18	177	4	90	152	138	454	146	138	37	105	62,175	425
30 Other machinery and equipment	0	1,949	0	720	36	2,079	0	601	0	1,541	89,318	1,068	0	19,229	1,493
31 Other manufacturing	4,806	172	0	0	301	1,159	1,206	107	2,582	14,364	430	61	612	3,696	10,076
32 Electricity, gas and water	183,484	142,400	100,800	49,420	2,997	42,910	114,091	71,885	191,010	63,216	416,005	85,729	30,116	45,399	204,307
33 Construction	830	2,138	553	316	40	161	2,082	6,769	1,188	789	1,091	667	468	724	2,324
34 Trade and transport	3,897,833	3,832,073	880,440	679,363	80,736	1,307,720	489,757	4,018,059	2,688,942	487,872	903,743	378,484	410,288	496,176	1,482,465
35 Other services (private)	144,286	579,312	81,033	57,847	3,546	53,654	86,600	904,105	582,725	77,941	144,385	24,855	50,011	118,490	0
36 Other services (Government)	8,757	30,809	2,173	1,010	95	1,492	4,605	11,255	30,289	2,182	3,989	292	889	7,663	15,348
37 Ownership of dwellings	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
38# Temp.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
39# Temp.	3,158	701	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	47,465,001	15,738,950	4,662,983	4,644,219	361,065	7,874,173	4,040,916	6,552,820	13,577,230	3,339,911	6,475,278	9,310,249	2,812,939	1,792,889	5,954,441

Table E9: Philippines Input-Output Table 1985 '000 PESOS (cont'd)

IMPORTS	Other food products																Leather, fur and their products				Chemicals, rubber and plastic				Fabricated metal products			
	Beverages and tobacco				Textiles		Wearing apparel		Pulp, paper and printing				Petroleum and coal products		Primary iron and steel		Primary non-ferrous metals		Other machinery and equipment									
	Lumber and wood products		Non-metallic mineral products		Transport industries		Other machinery and equipment		Other machinery and equipment		Other machinery and equipment		Other machinery and equipment		Other machinery and equipment		Other machinery and equipment											
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
1* Paddy rice	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
2* Wheat	2,113,688	0	0	0	0	0	0	0	0	13,639	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
3* Grains, other than wheat and rice	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
4* Non-grain crops	131,764	1,149,067	377,342	0	0	64	0	0	457	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
5* Wool	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18,400			
6* Other livestock products	27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
7 Forestry	859	0	0	0	0	11,054	0	0	704	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
8 Fishing	168	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
9 Coal	58,041	0	0	0	0	0	0	0	30,968	349,562	166,141	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
10 Oil	0	0	0	0	0	0	0	23,929,095	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
11 Gas	42,531	1,037	307	120	191	96	333	0	3,609	4,327	1,421	6,156	3,202	1,596	11,497	0	0	0	0	0	0	0	0	0	0			
12 Other minerals	2,159	0	0	0	0	0	0	0	557,759	51,809	0	26,320	0	0	0	0	0	0	0	0	0	0	0	0	0			
13 Processed rice	2,490	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
14 Meat products	376	0	0	0	39	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
15 Milk products	132,982	0	0	0	0	0	0	0	85	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
16 Other food products	983,093	56,385	0	0	54	0	15	0	65,926	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
17 Beverages and tobacco	0	800	0	0	0	0	0	0	1,656	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
18 Textiles	6,014	0	1,781,434	2,703,818	13,447	154,894	4,251	0	55,884	1	0	0	785	11	19,883	0	0	0	0	0	0	0	0	0	0			
19 Wearing apparel	0	0	0	220	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
20 Leather, fur and their products	0	0	14,062	0	694,376	16,488	0	0	3,709	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
21 Lumber and wood products	48	226	0	4	12	7,559	15	0	30	87	1	8	148	14	1,049	0	0	0	0	0	0	0	0	0	0			
22 Pulp, paper and printing	7,694	110,279	7,762	10,987	809	2,819	1,037,637	4,700	11,708	2,779	208	125	1,618	211	8,633	0	0	0	0	0	0	0	0	0	0			
23 Petroleum and coal products	147,916	83,025	52,840	4,164	365	964	69,556	5,550	167,942	245,825	131,200	68,169	9,261	1,805	6,574	0	0	0	0	0	0	0	0	0	0			
24 Chemicals, rubber and plastic	278,935	59,925	915,447	1,684	13,184	62,815	221,161	304,613	6,574,474	55,674	67,945	11,669	33,949	66,511	379,224	0	0	0	0	0	0	0	0	0	0			
25 Non-metallic mineral products	41	3,516	0	0	0	5,317	0	4,730	17,433	56,762	22	0	640	137	79,238	0	0	0	0	0	0	0	0	0	0			
26 Primary iron and steel	0	0	0	0	0	20,700	0	0	172	5,295	1,392,520	22,914	825,333	7,512	306,991	0	0	0	0	0	0	0	0	0	0			
27 Primary non-ferrous metals	55,405	0	0	0	0	0	0	0	657	0	0	128,068	293,838	30,361	426,917	0	0	0	0	0	0	0	0	0	0			
28 Fabricated metal products	9,570	24,082	916	1,122	76	14,136	6,406	5,515	5,151	1,043	132	2,297	257,419	1,429	8,079	0	0	0	0	0	0	0	0	0	0			
29 Transport industries	2,694	15,026	296	538	1	485	657	553	1,398	244	218	144	273	263,566	1,203	0	0	0	0	0	0	0	0	0	0			
30 Other machinery and equipment	48,705	92,828	11,162	801	1,017	16,862	45,009	4,610	89,982	11,536	12,942	2,771	123,268	18,379	5,418,611	0	0	0	0	0	0	0	0	0	0			
31 Other manufacturing	2,000	3,316	8,321	69,173	743	2,754	2,340	16	22,975	3,071	233	5	679	611	2,588	0	0	0	0	0	0	0	0	0	0			
32 Electricity, gas and water	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
33 Construction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
34 Trade and transport	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
35 Other services (private)	0	52,526	0	3,747	0	0	3,167	4,521	28,362	0	0	0	0	0	33,973	0	0	0	0	0	0	0	0	0	0			
36 Other services (Government)	0	0	0	0	0	0	0	0	0	0	0	0	3,583	0	395,919	0	0	0	0	0	0	0	0	0	0			
37 Ownership of dwellings	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
38# Temp.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
39# Temp.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
Total	4,027,201	1,652,038	3,169,889	2,796,378	724,314	317,007	1,390,547	24,263,903	7,654,680	788,015	1,772,983	268,646	1,554,599	393,251	7,119,709	0	0	0	0	0	0	0	0	0	0			

Table E9: Philippines Input-Output Table 1985 '000 PESOS (cont'd)

PRIMARY FACTORS	Other food products		Leather, fur and their products				Chemicals, rubber and plastic				Fabricated metal products				
			Wearing apparel				Petroleum and coal products				Primary non-ferrous metals				
	Textiles				Pulp, paper and printing				Primary iron and steel				Other machinery and equipment		
	Beverages and tobacco				Lumber and wood products				Non-metallic mineral products				Transport industries		
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
Wages	9,643,831	2,343,256	1,829,221	2,708,859	359,500	1,688,839	1,408,546	496,417	4,250,150	803,586	546,878	832,111	909,026	783,417	3,210,816
Depreciation	2,782,183	540,169	717,097	461,787	32,938	483,511	444,989	627,133	1,429,317	535,310	882,331	1,036,089	238,615	239,776	1,068,508
Indirect taxes - subsidies	1,697,125	3,963,447	257,696	164,596	14,845	233,670	197,770	10,531,875	1,454,803	119,819	58,791	201,227	92,494	93,496	515,965
Other value added	14,353,124	4,229,410	1,473,026	1,024,532	278,077	1,174,661	1,464,680	3,818,944	5,456,280	1,126,205	1,399,267	3,084,127	866,016	476,335	2,342,391
Total costs	79,968,465	28,467,270	12,109,912	11,800,371	1,770,739	11,771,861	8,947,448	46,291,091	33,822,460	6,712,846	11,135,528	14,732,449	6,493,689	3,779,164	20,211,830

Table E9: Philippines Input-Output Table 1985 '000 PESOS (cont'd)

DOMESTIC	Electricity, gas and water										Other services (private)										Temp.										Gross Fixed Capital Formation										Exports	Total sales
	Other manufacturing					Trade and transport					Ownership of dwellings					Government Current Expenditure					Change in Inventories																					
	31		32		33	34		35		36		37		38#	Subtotal		Private Consumption		Expenditure		NIC		EXP																			
																PCE		GE	GPFCF																							
1* Paddy rice	0	0	0			469,905		22,010	0	0	0				29,996,424		75,350	0	0	-207,980		394	29,864,188																			
2* Wheat	0	0	0		0			832	0	0	0				115,049		1,736	0	0	-17,456		8,609	107,938																			
3* Grains, other than wheat and ri	0	0	84			306,890		7,104	0	0	0				10,871,092		599,126	0	0	0		8,130	11,478,348																			
4* Non-grain crops	6,703	0	1,179			2,751,183		223,802	389,185	0	0				31,103,395		19,234,086	0	5,302,388	-120,404		4,216,205	59,735,670																			
5* Wool	0	0	0		0			0	0	0	0				12,891		489	0	0	-562		205	13,023																			
6* Other livestock products	0	0	310			487,239		38,310	163,120	0	0				21,105,405		5,387,792	0	2,538,439	67,010		6,074	29,104,740																			
7 Forestry	1,079	630,478	4,003,472			323,189		252,055	0	0	0				11,506,134		881,478	0	1,511,638	193,858		786,784	14,879,892																			
8 Fishing	262,192	0	897			1,367,439		114,971	370,884	0	0				7,081,801		28,831,080	0	0	0		1,647,439	37,560,340																			
9 Coal	0	866,587	29,156			752		12,508	0	0	0				1,664,220		0	0	0	-139,894		0	1,524,326																			
10 Oil	0	0	21			25		12,724	0	0	0				819,499		0	0	0	-174,909		0	644,590																			
11 Gas	920	3,060	1,192			292,900		25,474	67,727	0	0				617,332		1,437,263	0	0	6,895		0	2,061,490																			
12 Other minerals	310,403	309	702,062			127,897		53,603	0	0	0				9,013,112		374,647	0	0	2,139,746		4,384,934	15,912,439																			
13 Processed rice	0	0	1,009			853,501		83,549	760,644	0	0				1,980,633		40,866,941	0	0	304,279		0	43,151,853																			
14 Meat products	1,954	0	1,926			2,281,068		236,542	1,177,902	0	0				5,793,710		19,881,425	0	0	22,832		4,025	25,701,992																			
15 Milk products	0	0	259			212,635		31,068	196,059	0	0				1,768,234		5,540,323	0	0	-40,633		5,734	7,273,658																			
16 Other food products	1,709	0	1,512			2,814,326		111,042	734,245	0	0				30,040,409		35,765,786	0	0	78,995		14,107,106	79,992,296																			
17 Beverages and tobacco	0	0	109			316,274		45,981	0	0	0				5,338,409		22,948,895	0	0	49,713		161,954	28,498,971																			
18 Textiles	113,731	0	8,705			210,038		544,546	53,072	0	0				8,275,713		1,863,143	0	383,832	-382,037		2,965,240	13,105,891																			
19 Wearing apparel	0	67	924			35,848		13,510	5,311	0	0				151,998		4,323,461	0	0	-78,261		6,387,193	10,784,391																			
20 Leather, fur and their products	1,896	0	5			9,650		101,189	0	0	0				188,716		928,490	0	0	-12,635		666,935	1,771,506																			
21 Lumber and wood products	6,935	620	1,961,439			152,179		134,768	31,610	0	224				4,165,170		1,769,719	0	2,514,619	74,362		3,247,995	11,771,865																			
22 Pulp, paper and printing	49,007	20,791	77,151			1,262,409		1,270,653	2,323,840	0	679				8,986,993		1,052,418	0	74,476	-564,814		577,825	10,126,898																			
23 Petroleum and coal products	22,797	8,615,909	992,828			14,810,082		1,064,564	835,458	0	4,692				37,924,392		7,158,811	0	0	197,876		1,010,004	46,291,083																			
24 Chemicals, rubber and plastic	218,710	185,797	1,268,715			3,081,320		1,973,629	1,480,562	0	180,684				20,841,871		12,492,626	0	0	-792,174		2,345,212	34,887,535																			
25 Non-metallic mineral products	883	22,440	4,180,064			108,867		221,716	32,221	0	0				5,953,487		320,762	0	207,808	-173,751		401,218	6,709,524																			
26 Primary iron and steel	8,039	9,572	5,200,957			471,131		187,044	7,213	0	0				11,626,147		144,388	0	0	-733,801		22,930	11,059,664																			
27 Primary non-ferrous metals	0	0	1,733			290,694		18,233	0	0	0				4,132,250		7,753	0	0	865,934		9,730,798	14,736,735																			
28 Fabricated metal products	5,511	22,113	3,165,083			224,328		115,279	7,070	0	280				4,754,929		541,804	0	981,391	-154,241		89,882	6,213,765																			
29 Transport industries	25	100	4,581			999,443		20,229	398,420	0	1				1,555,252		735,947	0	1,223,541	-150,256		354,171	3,718,655																			
30 Other machinery and equipmen	233	2,817	348,161			316,733		149,927	279,970	0	72				1,427,321		2,144,930	0	5,458,582	-564,889		10,497,380	18,963,324																			
31 Other manufacturing	31	158	9,902			95,906		116,024	143,937	0	11				406,783		340,910	0	181,826	-19,680		1,778,963	2,688,802																			
32 Electricity, gas and water	12,808	74,022	97,606			10,625,484		2,855,503	2,033,368	0	426				17,663,983		7,413,363	0	0	0		0	25,077,346																			
33 Construction	375	2,267	2,870			126,167		90,892	371,163	3,352,000	76				3,977,651		237,565	0	53,830,186	0		1,964,646	60,010,048																			
34 Trade and transport	148,374	844,748	5,220,928			17,461,596		3,721,340	5,362,975	0	28,730				69,982,151		98,006,745	0	8,043,592	0		37,153,258	213,185,746																			
35 Other services (private)	18,905	109,547	970,903			11,018,466		8,416,486	4,979,154	0	3,966				29,071,059		24,107,068	0	0	0		14,139,738	67,317,865																			
36 Other services (Government)	355	4,885	19,187			707,586		245,308	1,022,594	0	225				2,155,544		16,588,883	41,777,961	0	0		541,091	61,063,479																			
37 Ownership of dwellings	0	0	0			0		0	0	0	0				0		29,882,000	0	0	0		0	29,882,000																			
38# Temp.	0	0	0			0		0	0	0	0				161,566		0	0	0	0		0	161,566																			
39# Temp.	0	0	0			0		0	0	0	10,707				771,569		0	0	0	0		0	771,569																			
Total	1,193,575	11,416,287	28,274,930			74,612,790		22,532,415	23,227,704	3,352,000	230,773				403,002,294		391,887,203	41,777,961	82,252,338	-326,877		119,212,092	1,037,805,011																			

Table E9: Philippines Input-Output Table 1985 '000 PESOS (cont'd)

IMPORTS	Electricity, gas and water										Other services (private)					Gross Fixed Capital Formation					Exports	
	Other manufacturing		Trade and transport		Temp.		Ownership of dwellings		Government Current Expenditure		Change in inventories											
	Construction																					
	31	32	33	34	35	36	37	38#	Subtotal	Private Consumption Expenditure	Government Current Expenditure	Change in inventories										
										PCE	GE	OPFCF	NIC	EXP								
1* Paddy rice	0	0	0	0	0	0	0	0	1,680	498	0	0	0	0	0	0						
2* Wheat	0	0	0	987	0	0	0	0	2,217,335	30,531	0	0	0	0	0	0						
3* Grains, other than wheat and ri	0	0	0	0	0	0	0	0	645	699,647	0	0	0	0	0	0						
4* Non-grain crops	208	0	0	760	67	60	0	0	1,711,204	16,235	0	117,834	38,723	0	0	0						
5* Wool	0	0	0	0	0	0	0	0	561	0	0	0	0	562	0	0						
6* Other livestock products	0	0	0	0	0	0	0	0	52,206	5,136	0	10,477	8,288	0	0	0						
7 Forestry	29	8	16	22	0	0	0	0	16,669	2,170	0	109,628	0	0	0	0						
8 Fishing	6,768	0	0	177	0	0	0	0	7,610	432	0	0	0	0	0	0						
9 Coal	0	255,091	0	0	0	0	0	0	1,202,128	0	0	0	0	0	0	0						
10 Oil	0	0	0	0	0	0	0	0	24,994,273	0	0	0	0	13	0	0						
11 Gas	645	195	155	27,650	211	6,824	0	0	134,867	89,894	0	0	0	1	0	0						
12 Other minerals	181	0	29,620	3,037	194	0	0	0	679,890	32,120	0	0	0	30,482	0	0						
13 Processed rice	0	0	0	44,573	543	49,763	0	0	160,051	1,755,623	0	0	0	119	0	0						
14 Meat products	2	0	0	14,389	47	6,467	0	0	61,485	13,696	0	0	0	2,180	0	0						
15 Milk products	0	0	0	10,893	701	29,900	0	0	1,229,791	253,345	0	0	0	0	0	0						
16 Other food products	0	0	0	26,305	1,439	26,448	0	0	1,875,060	658,592	0	0	0	11,141	0	0						
17 Beverages and tobacco	0	0	0	40,947	0	0	0	0	44,668	280,004	0	0	0	3,555	0	0						
18 Textiles	17,773	0	140	83,378	1,336	33,109	0	0	4,887,023	858,397	0	13,502	1,888	0	0	0						
19 Wearing apparel	0	0	6	6	0	0	0	0	232	2,924,760	0	0	0	29	0	0						
20 Leather, fur and their products	1,958	0	0	0	47,027	0	0	0	780,261	392,379	0	0	0	0	0	0						
21 Lumber and wood products	73	20	9,909	1,561	558	578	0	4	22,077	20,277	0	2,490	1,590	0	0	0						
22 Pulp, paper and printing	49,206	1,136	7,337	57,234	286,347	361,969	0	97	1,981,273	129,131	0	20,873	25	0	0	0						
23 Petroleum and coal products	3,060	684,813	194,410	276,170	2,757	7,764	0	26	2,691,073	27,797	0	0	0	37,624	0	0						
24 Chemicals, rubber and plastic	129,581	54,365	186,336	162,838	427,200	221,720	0	22,742	12,708,065	763,012	0	0	0	498,088	0	0						
25 Non-metallic mineral products	5	7,932	193,347	1,337	416	156	0	0	371,539	20,722	0	11,419	0	0	0	0						
26 Primary iron and steel	4,732	0	121,445	0	0	933	0	0	2,708,940	9,928	0	0	0	47,970	0	0						
27 Primary non-ferrous metals	11,167	0	0	897	0	0	0	0	949,474	2,248	0	0	0	0	0	0						
28 Fabricated metal products	1,882	13,103	657,282	112,889	16,418	4,794	0	32	1,164,366	32,225	0	279,445	0	0	0	0						
29 Transport industries	88	372	7,763	678,808	2,641	134,527	0	4	1,137,271	132,292	0	1,349,686	0	0	0	0						
30 Other machinery and equipmen	1,823	552,471	444,643	556,829	93,271	476,559	0	67	8,621,415	1,295,118	0	7,871,748	68,397	6,769,509	0	0						
31 Other manufacturing	11,541	45	2,069	16,980	67,862	42,468	0	2	260,500	437,238	0	123,407	0	599,637	0	0						
32 Electricity, gas and water	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
33 Construction	0	0	0	0	0	62,100	0	0	62,100	0	0	249,808	0	0	0	0						
34 Trade and transport	0	0	0	1,318,093	634,790	427,330	0	0	2,427,803	11,500,582	0	106,577	0	0	0	0						
35 Other services (private)	0	0	139,059	1,883,583	1,590,360	63,775	0	0	4,171,713	4,008,345	0	0	0	0	0	0						
36 Other services (Government)	0	0	0	4,159	0	0	0	0	4,159	86,965	0	0	0	0	0	0						
37 Ownership of dwellings	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
38# Temp.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
39# Temp.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
Total	240,722	1,569,551	1,993,537	5,324,502	3,174,185	1,957,244	0	22,974	79,339,407	26,479,339	0	10,266,894	750,675	7,369,166	0	0						

Table E9: Philippines Input-Output Table 1985 '000 PESOS (cont'd)

PRIMARY FACTORS	Electricity, gas and water								Subtotal
	Other manufacturing		Trade and transport		Other services (private)		Temp.		
	Construction				Ownership of dwellings				
	31	32	33	34	35	36	37	38#	
Wages	570,561	2,543,693	16,162,730	48,109,377	20,859,914	31,518,967	0	340,595	219,344,951
Depreciation	117,092	4,270,946	7,129,626	10,471,356	4,198,322	1,683,433	0	20,529	50,832,914
Indirect taxes - subsidies	79,019	-229,981	2,188,319	7,629,871	4,640,470	279,849	0	27,994	41,970,646
Other value added	422,026	5,506,879	4,559,514	69,917,409	16,981,276	2,392,608	26,530,000	290,272	250,878,856
Total costs	2,622,995	25,077,375	60,308,656	216,065,305	72,386,582	61,059,805	29,882,000	933,137	1,045,369,068

Initial standardised input-output table for Singapore

Commodities: 175

Reference year: 1983

Industries: 175

Currency: Singaporean dollars million.

For meaning of codes attached to numeric row and column labels, see first page of Appendix E, Chapter 4 and Table A13.

Table E10: Singapore input-output table 1983 \$S Million

	Wool					Oil					Milk products					Leather, fur and their products					Non-metallic mineral products				
	Non-grain crops					Coal					Meat products					Wearing apparel					Chemicals, rubber and plastic				
	Grains, other than					Fishing					Processed rice					Textiles					Petroleum and coal products				
	Wheat			Forestry			Other livestock produ			Gas			Other minerals			Beverages and tobacco			Pulp, paper and printing			Lumber and wood products			
DOMESTIC	1	2	3	4	5	6	7	8	9*	10*	11*	12#	13#	14	15	16*	17	18	19	20	21	22	23	24	25
1 Paddy rice	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2 Wheat	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3 Grains, other than wheat and rice	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4 Non-grain crops	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0
5 Wool	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6 Other livestock products	0	0	0	0	0	3	0	0	0	0	0	0	0	8	0	7	0	0	0	0	0	0	0	0	0
7 Forestry	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8 Fishing	0	0	0	0	0	0	0	6	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
9* Coal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10* Oil	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11* Gas	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12# Other minerals	0	0	0	0	0	0	0	0	0	0	0	78	0	0	0	0	0	0	0	0	0	8	2	104	0
13# Processed rice	0	0	0	0	110	0	0	0	0	0	0	0	0	0	0	9	0	0	0	0	0	0	3	0	0
14 Meat products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0	0	0	0	0	0	0	0
15 Milk products	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	1	0	0	0	0	0	0	0	0	0
16* Other food products	0	0	0	0	15	0	0	0	0	0	0	1	0	14	77	26	0	0	0	0	1	5	0	0	0
17 Beverages and tobacco	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
18 Textiles	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	58	0	0	0	0	0	0	0
19 Wearing apparel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	102	0	1	2	1	2	1	0
20 Leather, fur and their products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0	0	0	0	0
21 Lumber and wood products	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	1	0	2	1	113	2	0	4	2	0
22 Pulp, paper and printing	0	0	0	0	0	1	0	0	0	0	0	1	1	5	24	26	2	14	2	11	134	4	44	8	0
23 Petroleum and coal products	0	0	0	1	0	1	0	2	0	0	5	1	0	1	6	2	1	1	0	1	2	118	8	14	0
24 Chemicals, rubber and plastic	0	0	0	4	0	4	0	0	0	0	0	0	1	3	19	5	3	10	6	8	18	18	136	3	0
25 Non-metallic mineral products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	12	0	0	0	1	0	0	7	201	0
26 Primary iron and steel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	4	0
27 Primary non-ferrous metals	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
28 Fabricated metal products	0	0	0	0	0	1	0	0	0	0	0	0	1	18	76	65	1	2	1	4	1	52	33	11	0
29 Transport industries	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
30 Other machinery and equipment	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	1	0	1	0	2	5	4	2	2	0
31 Other manufacturing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	1	0	1	0	0
32 Electricity, gas and water	0	0	0	4	0	6	2	0	0	0	6	2	2	3	21	8	14	14	2	18	19	129	63	38	0
33 Construction	0	0	0	0	1	0	0	0	0	0	6	1	0	1	3	2	1	2	0	3	4	19	6	7	0
34 Trade and transport	0	0	0	8	0	19	0	12	0	0	21	17	4	9	71	27	16	59	9	83	93	151	133	94	0
35 Other services (private)	0	0	0	9	0	26	0	6	0	0	26	4	3	6	37	25	11	59	8	39	71	170	100	57	0
36 Other services (government)	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1	2	1	2	0	2	2	2	3	1	0
37 Ownership of dwellings	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DOMESTIC	0	0	0	29	0	188	0	33	0	0	143	29	22	65	379	204	53	336	39	290	363	679	564	553	0
	0	0	0	-1	0	0	0	-1	0	0	-1	0	-1	-1	-9	-1	-2	-3	-2	-4	-5	-1	-11	-4	0

Table E10: Singapore input-output table 1983 \$\$ Million (Contd)

		Wool			Oil			Milk products			Leather, fur and their products			Non-metallic mineral products												
		Non-grain crops			Coal			Meat products			Wearing apparel			Chemicals, rubber and plastic												
		Grains, other than			Fishing			Processed rice			Textiles			Petroleum and coal products												
		Wheat			Forestry			Other minerals			Beverages and tobacco			Pulp, paper and printing												
		Paddy rice			Other livestock produ			Gas			Other food products			Lumber and wood products												
PRIMARY FACTORS		1	2	3	4	5	6	7	8	9*	10*	11*	12#	13#	14	15	16*	17	18	19	20	21	22	23	24	25
	Imports of goods & services	0	0	0	25	0	99	0	39	0	0	0	27	123	17	58	745	76	153	528	69	407	418	22,321	1,185	534
	Import duties	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	68	0	0	0	0	0	3	0	0
	Excise duties & other commodity ta	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	3	4	0	0	0	0	0	2	1	1
		0																								
VALUE ADDED AT BASIC VALUES		0	0	0	51	0	229	0	54	0	0	0	171	39	16	36	185	192	65	390	55	219	521	1,342	807	339
	Other indirect taxes	0	0	0	2	0	12	0	1	0	0	0	3	2	1	2	10	8	5	16	2	15	21	29	31	18
	Compensation of employees	0	0	0	12	0	61	0	12	0	0	0	28	14	8	16	99	56	46	259	25	147	268	150	269	127
	Gross operating surplus	0	0	0	37	0	156	0	41	0	0	0	139	24	7	18	76	127	13	115	29	57	233	1,164	507	193
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL		0	0	0	105	0	516	0	126	0	0	0	341	190	55	161	1,312	544	270	1,254	162	917	1,303	24,346	2,557	1,427
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Table E10: Singapore input-output table 1983 \$S Million (Contd)

DOMESTIC	Other machinery and equipment										Other services (private)			Exports of good & services																			
	Transport industries					Trade and transport					TOTAL			Changes in stocks					Bottom row transposed														
	Fabricated metal products					Construction					Ownership of dwellings			Gross fixed capital formation					Check														
	Primary non-ferrous metals					Electricity, gas and water					Other services (government)			Government consumption expenditure					Total domestic product														
	Primary iron and steel	Other manufacturing											Private consumption expenditure					Total final output															
26	27	28	29	30	31	32	33	34	35	36	37	Check	178	179	180	181	182	183	Check	Check													
1 Paddy rice	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2 Wheat	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
3 Grains, other than wheat and rice	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
4 Non-grain crops	0	0	0	0	0	0	0	0	19	6	5	0	37	-1	48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
5 Wool	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
6 Other livestock products	0	0	0	0	0	0	0	0	86	0	5	0	108	0	394	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7 Forestry	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14	408	0	516	0	516	0	516	0	516	0	516	0	516	0
8 Fishing	0	0	0	0	0	0	0	0	8	1	1	0	17	0	38	0	0	1	71	110	0	126	0	126	0	126	0	126	0	126	0	126	0
9* Coal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10* Oil	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11* Gas	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12# Other minerals	0	10	0	1	1	0	0	105	3	2	1	0	317	-1	1	0	0	0	23	24	0	341	0	341	0	341	0	341	0	341	0	341	0
13# Processed rice	0	0	0	0	0	0	0	1	2	0	1	0	128	-2	14	0	1	-1	47	62	0	190	0	190	0	190	0	190	0	190	0	190	0
14 Meat products	0	0	0	0	0	0	0	0	8	0	4	0	20	-1	23	0	0	-3	14	35	0	55	0	55	0	55	0	55	0	55	0	55	0
15 Milk products	0	0	0	0	0	0	0	0	17	0	2	0	27	-1	104	0	0	-2	32	134	0	161	0	161	0	161	0	161	0	161	0	161	0
16* Other food products	0	0	0	0	0	0	0	0	70	0	11	0	226	-5	438	0	3	10	636	1,086	0	1,312	0	1,312	0	1,312	0	1,312	0	1,312	0	1,312	0
17 Beverages and tobacco	0	0	0	0	0	0	0	1	75	2	1	0	82	-2	321	0	1	7	133	462	0	544	0	544	0	544	0	544	0	544	0	544	0
18 Textiles	0	0	0	0	0	0	0	1	4	2	1	0	71	-1	41	0	1	2	156	199	0	270	0	270	0	270	0	270	0	270	0	270	0
19 Wearing apparel	0	0	2	4	11	1	0	1	19	3	13	0	168	-3	344	0	2	10	731	1,086	0	1,254	0	1,254	0	1,254	0	1,254	0	1,254	0	1,254	0
20 Leather, fur and their products	0	0	0	0	0	0	0	2	1	0	1	0	14	-3	70	0	2	2	74	148	0	162	0	162	0	162	0	162	0	162	0	162	0
21 Lumber and wood products	0	0	4	3	8	1	0	107	4	1	2	0	260	-5	144	0	60	17	436	657	0	917	0	917	0	917	0	917	0	917	0	917	0
22 Pulp, paper and printing	0	1	12	10	82	10	1	4	225	154	39	0	815	1	193	0	5	7	284	488	0	1,303	0	1,303	0	1,303	0	1,303	0	1,303	0	1,303	0
23 Petroleum and coal products	4	1	9	21	17	1	561	84	258	59	25	3	1,208	-1	240	0	2	-83	22,979	23,138	0	24,346	0	24,346	0	24,346	0	24,346	0	24,346	0	24,346	0
24 Chemicals, rubber and plastic	1	1	21	6	132	6	5	132	95	41	24	0	725	-18	149	0	26	39	1,618	1,831	0	2,557	0	2,557	0	2,557	0	2,557	0	2,557	0	2,557	0
25 Non-metallic mineral products	2	0	5	8	23	0	0	876	12	9	2	0	1,166	-4	14	0	12	-4	240	261	0	1,427	0	1,427	0	1,427	0	1,427	0	1,427	0	1,427	0
26 Primary iron and steel	3	0	94	23	80	0	0	109	0	0	1	0	317	-1	0	0	0	20	20	41	0	357	0	357	0	357	0	357	0	357	0	357	0
27 Primary non-ferrous metals	0	1	4	1	8	0	0	1	0	0	4	0	23	-1	4	0	2	0	106	112	0	134	0	134	0	134	0	134	0	134	0	134	0
28 Fabricated metal products	3	1	175	36	140	1	1	511	5	12	85	0	1,243	-9	59	0	141	22	667	890	0	2,133	0	2,133	0	2,133	0	2,133	0	2,133	0	2,133	0
29 Transport industries	2	0	4	355	14	0	0	16	157	16	71	0	644	-5	16	0	275	125	1,107	1,523	0	2,166	0	2,166	0	2,166	0	2,166	0	2,166	0	2,166	0
30 Other machinery and equipment	21	0	20	44	760	8	3	308	96	84	102	1	1,487	-21	257	0	365	-397	9,347	9,572	0	11,059	0	11,059	0	11,059	0	11,059	0	11,059	0	11,059	0
31 Other manufacturing	0	0	1	1	7	21	0	7	4	13	5	0	74	-5	140	0	3	-15	368	496	0	570	0	570	0	570	0	570	0	570	0	570	0
32 Electricity, gas and water	42	2	37	38	127	6	31	39	315	151	119	0	1,254	-1	329	0	6	0	67	403	0	1,657	0	1,657	0	1,657	0	1,657	0	1,657	0	1,657	0
33 Construction	4	0	6	8	20	1	1	4	35	72	103	58	372	-3	0	0	9,272	0	9	9,281	0	9,652	0	9,652	0	9,652	0	9,652	0	9,652	0	9,652	0
34 Trade and transport	25	12	125	106	485	32	73	415	3,421	673	193	7	6,400	-9	5,970	0	690	-2	9,264	15,921	0	22,322	0	22,322	0	22,322	0	22,322	0	22,322	0	22,322	0
35 Other services (private)	10	4	79	86	366	20	10	743	2,112	4,030	257	19	8,403	-12	2,110	0	1,220	0	956	4,287	0	12,690	0	12,690	0	12,690	0	12,690	0	12,690	0	12,690	0
36 Other services (government)	0	0	2	6	9	1	10	4	79	93	44	0	272	-7	695	3,995	3	0	101	4,794	0	5,067	0	5,067	0	5,067	0	5,067	0	5,067	0	5,067	0
37 Ownership of dwellings	0	0	0	0	0	0	0	0	0	0	0	0	0	0	688	0	0	0	0	688	0	688	0	688	0	688	0	688	0	688	0	688	0
DOMESTIC	120	34	612	762	2,311	112	698	3,471	7,141	5,437	1,123	90	25,878	-1	12,842	3,995	12,089	-244	49,519	78,201	0	104,079	0	104,079	0	104,079	0	104,079	0	104,079	0	104,079	0
	-2	-1	-12	-6	-20	-3	-2	-1	-8	-14	-4	0	0	-120	0	0	1	0	0	1	0	0	1	0	0	1	0	0	1	0	0	1	0

Table E10: Singapore input-output table 1983 \$S Million (Contd)

	Other machinery and equipment										Other services (private)			Exports of good & services									
	Transport industries					Trade and transport					TOTAL			Changes in stocks									
	Fabricated metal products					Construction					Ownership of dwellings			Gross fixed capital formation									
	Primary non-ferrous metals					Electricity, gas and water					Other services (government			Private consumption expenditure									
	Primary iron and steel					Other manufacturing					Check			Total final output									
	26	27	28	29	30	31	32	33	34	35	36	37	Check	178	179	180	181	182	183				
PRIMARY FACTORS																							
Imports of goods & services	140	72	867	497	5,912	318	205	1,978	3,861	979	1,068	0	42,717	0	2,610	0	4,947	-91	0	7,466			
Import duties	0	0	0	0	0	0	1	0	53	0	1	0	128	-1	354	0	29	0	0	383			
Excise duties & other commodity tax	0	0	0	1	1	0	49	6	43	9	1	0	126	-1	397	0	216	0	0	613			
VALUE ADDED AT BASIC VALUES	97	29	654	906	2,835	140	703	4,198	11,223	6,266	2,874	598	35,230	0									
Other indirect taxes	6	1	27	48	111	5	37	152	515	573	24	88	1,763	0									
Compensation of employees	41	11	324	495	1,433	69	138	2,263	4,722	2,783	2,678	0	16,555	0									
Gross operating surplus	50	16	303	363	1,291	65	528	1,783	5,985	2,909	173	510	16,912	-1									
	0	0	0	0	0	0	0	0	0	0	0	0	0	-1	0	0	0	0	0	0			
TOTAL	357	134	2,133	2,166	11,059	570	1,657	9,652	22,322	12,690	5,067	688	104,079	-1									
	0	0	0	0	-1	0	0	0	0	0	0	0	0	-2									

Initial standardised input-output table for Thailand

Commodities: 180

Reference year: 1985

Industries: 180

Currency: Baht million.

For meaning of codes attached to numeric row and column labels, see first page of Appendix E, Chapter 4 and Table A14.

The main data were supplied as a total use matrix with imports data in column form. An imports matrix was estimated using the methodology set out in Chapter 4 before all data were reduced to approximate SALTER size.

Table E11: Thailand input-output table 1985 Baht Million

DOMESTIC																									
	Wool					Non-grain crops				Grains, other than wheat and rice				Fishing				Coal				Oil			
	Wheat					Forestry				Other livestock products				Gas				Other minerals				Processed rice			
	Paddy rice					Other food products				Beverages and tobacco				Textiles				Leather, fur and their products				Wearing apparel			
	1*	2#	3*	4*	5#	6*	7	8	9	10#	11*	12	13	14	15	16	17	18	19	20	21	22	23	24	25
1* Paddy rice	1,650	0	0	211	14	2,179	0	2	0	0	0	0	43,869	0	0	32	0	0	0	0	0	99	0	0	0
2# Wheat	0	54	0	0	0	0	0	0	0	0	0	0	0	0	0	115	0	0	0	0	0	0	0	0	0
3* Other grains	0	0	418	0	0	759	0	0	0	0	0	0	0	0	0	1,354	0	0	0	0	0	0	0	0	0
4* Non-grain crops	0	0	0	2,658	4	320	9	14	0	0	0	0	0	80	3	18,575	1,488	1,196	1,419	0	0	0	0	0	0
5# Wool	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	97	0	0	0	0	0
6* Other livestock products	0	0	0	23	0	80	0	10	0	0	0	0	0	25,776	157	372	0	411	0	0	0	0	0	0	0
7 Forestry	0	0	0	92	0	170	1,733	88	0	0	0	64	0	343	0	312	58	39	0	20	2,013	15	0	285	254
8 Fishing	0	0	0	0	3	1,057	0	544	0	0	0	0	0	0	0	11,681	0	0	0	0	0	0	0	1	0
9 Coal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	98	0	0	0	0	0	0	18	223
10# Oil	0	0	0	0	0	0	0	0	0	248	0	0	0	0	0	76	0	0	1	0	0	0	4,996	0	430
11* Gas	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12 Other minerals	0	0	0	18	0	1	12	0	0	0	0	24	1	14	0	186	2	0	0	2	1	27	2	151	3,261
13 Processed rice	0	0	0	2	5	6,040	0	219	0	0	0	0	405	18	0	2,949	1,467	0	0	0	0	0	0	1	11
14 Meat products	0	0	0	2	22	14	0	0	0	0	0	0	0	1,135	0	203	0	0	0	1,106	0	0	0	36	0
15 Milk products	0	0	0	0	0	3	0	0	0	0	0	0	0	0	876	127	232	0	0	0	0	0	0	0	0
16 Other food products	0	0	0	11	40	12,080	1	797	0	0	0	0	0	92	622	14,345	1,530	144	0	23	1	343	10	1,189	0
17 Beverages and tobacco	0	0	0	39	0	0	1	0	0	0	0	0	40	0	1	33	1,893	1	0	0	0	0	0	12	0
18 Textiles	1	0	0	96	2	5	3	5	0	0	0	1	29	15	2	52	33	27,170	30,277	1,501	98	202	6	827	120
19 Wearing apparel	22	6	134	135	4	49	80	405	0	0	0	16	1,086	3	0	307	44	825	247	129	41	12	0	167	92
20 Leather, fur and their products	0	0	0	0	0	0	9	0	0	0	0	8	4	0	0	0	8	26	37	1,563	95	58	0	2	45
21 Lumber and wood products	6	0	9	217	0	100	145	17	0	0	0	14	14	19	2	150	32	44	17	0	2,496	15	0	28	78
22 Pulp, paper and printing	0	0	0	24	0	27	8	0	0	0	0	25	13	136	59	583	1,412	189	100	41	90	2,282	2	769	174
23 Petroleum and coal products	167	13	152	1,654	0	214	408	3,025	240	1,248	0	1,153	197	98	50	1,256	1,136	1,277	310	49	412	575	527	593	3,667
24 Chemicals, rubber and plastic	17	19	269	1,204	4	949	50	131	0	0	0	35	41	105	214	857	617	961	185	398	375	163	66	3,018	125
25 Non-metallic mineral products	5	0	0	62	0	22	241	27	0	0	0	1	17	1	0	194	754	0	0	3	7	33	0	70	1,821
26 Primary iron and steel	3	0	7	0	0	4	11	48	0	0	0	17	0	2	0	1	0	0	0	0	6	1	0	1	224
27 Primary non-ferrous metals	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	0	3	0	0	0	1	0	0	0
28 Fabricated metal products	80	5	28	297	1	111	113	37	0	0	0	27	9	31	120	504	171	73	13	21	84	41	11	76	45
29 Transport industries	0	0	0	3	0	0	62	363	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30 Other machinery and equipment	85	5	90	256	0	134	153	158	27	379	0	547	145	38	12	454	167	108	112	32	179	57	31	261	429
31 Other manufacturing	0	0	0	2	0	12	36	8	0	12	0	1	3	4	3	14	23	68	1,118	12	8	14	0	39	8
32 Electricity, gas and water	1	0	16	24	17	408	6	9	4	14	0	473	404	544	33	1,962	297	3,138	877	122	554	838	2,921	702	639
33 Construction	36	22	18	68	1	290	250	66	1	121	0	111	42	464	10	187	72	144	95	58	100	199	7	159	127
34 Trade and transport	341	32	693	2,983	28	3,040	598	750	2,139	1,585	0	3,785	2,704	5,442	148	10,299	2,820	3,927	5,988	2,528	2,696	2,631	634	5,694	3,746
35 Other services (private)	1,962	38	186	1,335	2	1,019	485	228	1	203	0	869	756	352	102	2,067	796	1,147	1,531	124	930	276	136	1,323	650
36 Other services (government)	0	0	0	0	0	0	1	0	0	0	0	2	0	1	0	19	0	39	1	0	1	92	4	205	40
37 Ownership of dwellings	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
38# Temporary	4,621	123	2,338	3,904	0	21	273	13	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
DOMESTIC	8,997	318	4,358	15,319	146	29,108	4,687	6,965	2,412	3,811	0	7,174	49,777	34,711	2,413	69,291	15,149	40,930	42,330	7,829	10,187	7,983	9,353	23,545	16,212

Table E11: Thailand input-output table 1985 Baht Million (Contd)

	IMPORTS																											
	Wool										Coal		Oil	Milk products					Leather, fur and their products					Non-metallic mineral products				
	Non-grain crops										Fishing	Meat products					Wearing apparel					Chemicals, rubber and plastic						
	Grains, other than wheat and rice										Forestry	Processed rice					Textiles					Petroleum and coal products						
	Wheat		Other livestock products			Gas					Other food products					Beverages and tobacco					Pulp, paper and printing							
Paddy rice	1*	2#	3*	4*	5#	6*	7	8	9	10#	11*	12	13	14	15	16	17	18	19	20	21	22	23	24	25			
1* Paddy rice	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
2# Wheat	0	0	0	0	0	3	1	0	0	0	0	0	0	0	0	920	0	0	0	0	0	0	0	0	0			
3* Other grains	0	0	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
4* Non-grain crops	0	0	0	76	0	4	0	0	0	0	0	0	0	2	0	179	91	4,873	0	0	0	0	0	71	0			
5# Wool	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	16	0			
6* Other livestock products	0	0	0	0	0	3	0	4	0	0	0	0	0	0	0	0	0	6	0	0	0	0	0	0	0			
7 Forestry	1	0	0	137	0	0	58	17	0	0	0	0	0	4	0	78	1	0	0	10	3,266	0	0	76	7			
8 Fishing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	187	0	0	0	0	0	0	0	10	0			
9 Coal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
10# Oil	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	38,169	0	0			
11* Gas	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
12 Other minerals	0	0	0	22	0	0	0	0	0	0	2	0	0	0	0	3	0	0	0	0	2	1	1	259	796			
13 Processed rice	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	0	0	0	0	0	0	0	0	0			
14 Meat products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0			
15 Milk products	0	0	0	0	3	5	0	0	0	0	0	0	0	0	361	20	0	0	0	0	0	0	0	1	0			
16 Other food products	0	0	0	0	0	616	0	5	0	0	0	0	0	7	46	515	41	3	0	0	0	4	3	107	0			
17 Beverages and tobacco	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,977	0	0	0	0	0	0	0	0			
18 Textiles	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	2,226	4,618	38	3	0	0	504	0			
19 Wearing apparel	0	0	0	0	0	0	0	4	0	0	0	30	0	0	0	1	0	0	56	0	0	0	0	0	1			
20 Leather, fur and their products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	1,060	0	0	0	0	0	0			
21 Lumber and wood products	0	0	0	11	0	5	0	0	0	0	0	0	0	0	0	4	6	1	0	0	474	0	0	2	2			
22 Pulp, paper and printing	0	0	0	3	0	3	1	0	0	0	0	4	0	9	4	24	56	15	8	5	3	3,372	0	71	12			
23 Petroleum and coal products	1	0	1	51	0	6	8	1,393	3	0	0	838	71	6	15	187	131	108	26	9	55	16	96	62	507			
24 Chemicals, rubber and plastic	2,336	2	98	4,830	5	375	96	89	0	0	0	177	32	47	55	1,115	899	6,608	1,145	1,156	421	1,062	24	11,101	848			
25 Non-metallic mineral products	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	5	170	0	0	0	1	0	0	50	13			
26 Primary iron and steel	0	0	1	9	0	0	2	8	0	0	0	14	0	36	0	10	2	0	0	0	0	19	0	0	118			
27 Primary non-ferrous metals	0	0	0	1	0	0	0	4	0	0	0	0	0	0	3	15	3	0	0	0	5	14	0	4	0			
28 Fabricated metal products	5	0	26	275	1	36	30	37	0	0	0	21	37	8	82	682	28	29	38	49	76	38	154	47	6			
29 Transport industries	0	0	0	7	0	0	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
30 Other machinery and equipment	0	0	0	6	0	14	7	69	0	0	0	20	20	6	0	60	16	381	0	0	4	16	0	4	14			
31 Other manufacturing	0	0	0	1	0	1	21	1	0	0	0	10	1	0	0	1	1	3	2	0	1	0	0	1	0			
32 Electricity, gas and water	0	0	0	6	0	0	1	1	0	0	0	25	0	0	0	4	1	0	0	0	0	0	1	0	7			
33 Construction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
34 Trade and transport	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
35 Other services (private)	0	0	0	11	0	1	12	2	0	0	0	4	1	15	1	43	21	27	5	9	8	2	2	78	31			
36 Other services (Government)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
37 Ownership of dwellings	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
38# Temporary	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
IMPORTS	2,345	2	136	5,447	13	1,071	249	1,635	4	0	0	1,116	201	140	566	4,068	4,452	14,281	5,907	2,337	4,319	4,544	38,451	12,465	2,362			

Table E11: Thailand input-output table 1985 Baht Million (Contd)

		Wool							Oil		Milk products					Leather, fur and their products					Non-metallic mineral products					
		Non-grain crops							Coal		Meat products					Wearing apparel					Chemicals, rubber and plastic					
		Grains, other than wheat and rice					Fishing				Processed rice					Textiles					Petroleum and coal products					
		Wheat					Forestry				Other minerals					Beverages and tobacco					Pulp, paper and printing					
PRIMARY FACTORS		Paddy rice		Other livestock products					Gas							Other food products					Lumber and wood products					
		1*	2#	3*	4*	5#	6*	7	8	9	10#	11*	12	13	14	15	16	17	18	19	20	21	22	23	24	25
182/201	Wages and salaries	3,918	95	1,618	11,081	19	2,681	2,208	3,022	26	1,904	0	4,395	4,740	2,742	541	9,189	4,324	8,206	11,149	1,386	2,925	2,213	787	5,389	3,086
183/202	Operating surplus	36,159	428	3,635	37,982	137	14,172	10,279	7,026	66	7,358	0	6,508	3,330	12,988	781	24,096	5,485	14,315	9,519	5,029	5,341	3,402	10,502	8,231	5,507
184/203	Depreciation	516	28	300	1,642	3	1,020	394	1,018	3	3,350	0	1,020	745	376	122	3,132	1,209	2,237	1,113	323	526	751	1,496	1,521	1,037
185/204	Indirect taxes less subsidies	93	2	21	222	1	59	365	120	6	1,053	0	1,400	1,013	450	141	1,721	21,518	1,583	2,589	216	557	628	7,201	1,834	1,283
186/209	Total value added	40,685	553	5,574	50,927	159	17,932	13,246	11,186	101	13,665	0	13,323	9,829	16,556	1,586	38,139	32,537	26,340	24,371	6,955	9,349	6,994	19,986	16,975	10,913
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
187/210	Control total	52,027	873	10,068	71,693	318	48,111	18,182	19,785	2,517	17,476	0	21,613	59,806	51,408	4,565	111,497	52,138	81,551	72,608	17,122	23,856	19,522	67,790	52,986	29,487
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Table E11: Thailand input-output table 1 SALTER

	Other machinery and equipment										Other services (private)				TOTAL		Exports					Check					
	Transport industries					Trade and transport					Temporary				Increase in stocks					Bottom row transposed							
	Fabricated metal products					Construction					Ownership of dwellings				Gross fixed capital formation					Total domestic product							
	Primary non-ferrous metals					Electricity, gas and water					Other services (government)				Government consumption expenditures					Total final demand							
	Primary iron and steel					Other manufacturing					Private consumption expenditures				Special exports												
DOMESTIC	26	27	28	29	30	31	32	33	34	35	36	37	38#	Check	188	189	190	191	192	193	194	Check	Check				
1* Paddy rice	0	0	0	0	0	24	0	0	0	42	0	0	0	48,122	0	143	26	0	3,733	4	0	3,905	0	52,027	0	52,027	0
2# Wheat	0	0	0	0	0	0	0	0	0	0	0	0	0	170	0	31	0	0	5	666	0	703	0	873	0	873	0
3* Other grains	0	0	0	0	0	0	0	0	0	0	0	0	0	2,563	0	660	0	0	1,264	5,582	0	7,505	0	10,068	0	10,068	0
4* Non-grain crops	0	0	0	0	0	5	0	428	1,248	394	62	0	0	35,831	0	25,096	174	0	4,402	6,073	117	35,862	0	71,693	0	71,693	0
5# Wool	0	0	0	0	0	0	0	0	0	0	0	0	0	98	0	11	0	143	0	66	0	220	0	318	0	318	0
6* Other livestock products	0	0	0	0	0	746	0	0	831	13	182	0	0	28,802	0	18,848	34	344	29	238	15	19,509	0	48,111	0	48,111	0
7 Forestry	450	76	24	0	1	23	0	95	1,075	36	1	0	0	7,268	0	10,203	0	0	53	658	0	10,914	0	18,182	0	18,182	0
8 Fishing	0	0	0	0	0	6	0	0	526	10	73	0	0	13,899	0	5,745	9	0	0	55	77	5,887	0	19,785	0	19,785	0
9 Coal	0	0	116	0	120	0	1,897	0	0	0	0	0	0	2,485	0	0	0	0	33	0	0	33	0	2,517	0	2,517	0
10# Oil	0	0	0	0	1	0	11,660	0	0	0	0	0	0	17,412	0	0	0	0	64	0	0	64	0	17,476	0	17,476	0
11* Gas	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12 Other minerals	720	4,129	6	0	10	39	0	7,663	1,132	10	0	0	0	17,413	0	115	12	0	2,659	1,412	1	4,199	0	21,613	0	21,613	0
13 Processed rice	0	0	0	0	0	0	0	0	1,315	148	71	0	0	12,650	0	27,000	335	0	40	19,561	220	47,156	0	59,806	0	59,806	0
14 Meat products	0	0	0	0	0	931	0	0	392	245	93	0	0	4,180	0	44,125	559	0	126	2,306	112	47,228	0	51,408	0	51,408	0
15 Milk products	0	0	0	0	0	0	0	0	109	17	165	0	0	1,528	0	2,894	13	0	30	87	12	3,036	0	4,565	0	4,565	0
16 Other food products	0	0	1	0	7	0	0	0	4,380	294	268	0	0	36,179	0	29,844	177	0	-327	45,418	207	75,319	0	111,498	0	111,497	1
17 Beverages and tobacco	0	0	0	0	0	0	0	0	13,499	168	6	0	0	15,692	0	33,014	0	0	668	1,904	860	36,446	0	52,138	0	52,138	0
18 Textiles	9	0	29	246	189	495	89	388	1,566	987	292	0	0	64,735	0	8,978	524	12	-5,551	12,467	385	16,816	0	81,551	0	81,551	0
19 Wearing apparel	11	0	15	64	97	15	56	23	3,133	244	135	0	0	7,597	0	49,829	119	88	463	11,160	3,352	65,011	0	72,608	0	72,608	0
20 Leather, fur and their products	1	0	27	64	70	10	6	25	1,965	301	11	0	0	4,335	0	7,272	758	36	237	2,879	1,604	12,787	0	17,122	0	17,122	0
21 Lumber and wood products	9	2	51	521	458	99	0	7,522	1,379	254	200	0	1	13,901	0	4,022	744	2,016	-302	3,018	458	9,955	0	23,856	0	23,856	0
22 Pulp, paper and printing	22	109	30	304	225	126	8	130	5,770	1,864	1,848	0	3	16,374	0	1,161	1,622	58	-795	527	575	3,148	0	19,522	0	19,522	0
23 Petroleum and coal products	372	546	159	436	731	37	3,840	1,904	29,465	2,381	721	0	2,391	61,404	0	4,833	2,425	0	-3,549	1,786	891	6,386	0	67,790	0	67,790	0
24 Chemicals, rubber and plastic	50	3	127	803	657	100	239	887	4,574	3,176	1,382	0	155	21,952	0	15,077	403	152	17	15,201	185	31,034	0	52,986	0	52,986	0
25 Non-metallic mineral products	25	0	21	33	344	34	115	17,745	574	696	93	0	4	22,943	0	1,410	395	228	3,340	1,041	132	6,545	0	29,487	0	29,487	0
26 Primary iron and steel	4,523	81	1,210	1,590	574	14	0	6,332	133	75	0	0	0	14,856	0	1	14	0	429	2,030	21	2,495	0	17,350	0	17,350	0
27 Primary non-ferrous metals	3	29	71	20	99	53	1	155	9	24	0	0	0	483	0	1	1	0	835	5,815	28	6,680	0	7,163	0	7,163	0
28 Fabricated metal products	56	1	211	547	582	45	8	2,683	376	324	45	0	129	6,901	0	526	589	4,159	42	2,637	154	8,107	0	15,008	0	15,008	0
29 Transport industries	0	0	0	2,553	13	0	0	0	1,838	2,158	0	0	3	6,995	0	6,799	1,025	16,386	76	397	89	24,772	0	31,767	0	31,767	0
30 Other machinery and equipment	173	39	104	924	3,112	67	490	3,214	802	2,115	408	0	754	16,059	0	6,406	1,130	11,172	-792	12,976	1,109	32,001	0	48,060	0	48,060	0
31 Other manufacturing	14	3	6	29	18	1,431	8	35	120	392	1,019	0	8	4,465	0	6,237	123	332	172	9,994	1,862	18,720	0	23,186	0	23,185	0
32 Electricity, gas and water	655	59	78	467	528	221	8,804	1,793	7,968	3,281	2,166	0	25	40,045	0	6,917	3,021	0	4,231	0	37	14,206	0	54,251	0	54,251	0
33 Construction	30	2	28	40	98	56	85	1,303	705	2,638	896	0	14	8,542	0	2,147	1,410	117,646	0	0	0	121,203	0	129,745	0	129,745	0
34 Trade and transport	780	233	1,398	2,965	6,054	2,133	2,182	28,962	50,816	9,569	5,988	0	303	176,617	0	215,258	17,536	24,276	8,155	22,771	22,680	310,675	0	487,292	0	487,290	2
35 Other services (private)	260	108	253	725	1,246	299	503	2,059	28,122	6,150	2,167	0	255	58,664	0	84,483	8,415	0	26	2,315	4,054	99,292	0	157,955	0	157,955	1
36 Other services (government)	4	0	0	223	65	0	0	11	235	382	519	0	0	1,844	0	27,022	91,286	0	0	0	541	118,849	0	120,693	0	120,693	0
37 Ownership of dwellings	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
38# Temporary	0	0	0	0	0	0	0	0	48	0	0	0	0	11,344	0	0	24	0	0	0	0	24	0	11,367	0	11,367	0
DOMESTIC	8,168	5,419	3,964	12,554	15,298	7,009	29,990	83,355	164,140	38,389	18,812	0	4,045	804,150	0	646,105	132,903	177,047	19,813	191,045	39,776	1,206,688	0	2,010,838	0	2,010,831	7

Table E11: Thailand input-output table 1985 Baht Million (Contd)

IMPORTS	Other machinery and equipment										Other services (private)				TOTAL		Exports					Total domestic product	
	Transport industries					Trade and transport					Temporary				Increase in stocks								
	Fabricated metal products					Construction					Ownership of dwellings				Gross fixed capital formation								
	Primary non-ferrous metals					Electricity, gas and water					Other services (government)				Government consumption expenditures					Total final demand			
	Primary iron and steel	26	27	28	29	30	31	32	33	34	35	36	37	38#	Check	188	189	190	191	192	193	194	Check
1* Paddy rice	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2# Wheat	0	0	0	0	0	0	0	0	0	0	0	0	0	924	0	34	0	0	31	0	0	66	990
3* Other grains	0	0	0	0	0	0	0	0	0	0	0	0	0	10	0	0	0	10	0	0	10	20	0
4* Non-grain crops	0	0	0	0	0	0	0	0	115	0	0	0	0	5,412	0	762	1	0	-140	0	12	635	6,047
5# Wool	0	0	0	0	0	3	0	0	2	0	0	0	0	22	0	1	0	83	0	0	85	107	0
6* Other livestock products	0	0	0	0	0	0	0	0	1	0	8	0	0	22	0	15	0	133	0	0	149	171	0
7 Forestry	2	0	0	0	8	4	0	284	34	0	0	0	0	3,988	0	31	0	0	103	0	134	4,122	0
8 Fishing	0	0	0	0	0	1	0	0	380	1	0	0	0	579	0	4,305	0	0	0	0	4,305	4,884	0
9 Coal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10# Oil	0	0	0	0	0	0	0	0	0	0	0	0	0	38,169	0	0	0	0	357	0	357	38,526	0
11* Gas	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12 Other minerals	41	61	0	0	0	388	0	135	2	2	0	0	0	1,715	0	6	0	0	184	1	0	191	1,906
13 Processed rice	0	0	0	0	0	0	0	0	92	0	0	0	0	106	0	0	0	0	11	0	11	116	0
14 Meat products	0	0	0	0	0	36	0	0	136	0	0	0	0	174	0	148	0	0	4	0	8	160	334
15 Milk products	0	0	0	0	0	0	0	0	125	0	24	0	0	539	0	1,827	0	0	125	0	25	1,977	2,516
16 Other food products	0	0	0	0	0	0	0	0	2,861	7	2	0	0	4,217	0	3,349	10	0	16	53	116	3,544	7,760
17 Beverages and tobacco	0	0	0	0	0	0	0	0	550	0	0	0	0	3,528	0	624	0	0	44	0	305	972	4,500
18 Textiles	0	0	0	2	0	45	0	1	55	18	11	0	0	7,531	0	1,665	0	-1,023	0	1	644	8,175	0
19 Wearing apparel	0	0	0	0	0	0	0	0	5	19	0	1	0	116	0	937	0	0	4	0	130	1,071	1,187
20 Leather, fur and their products	0	0	0	0	0	0	0	0	27	4	0	0	0	1,099	0	171	4	0	5	0	20	200	1,299
21 Lumber and wood products	0	0	1	243	17	3	0	532	28	8	0	0	0	1,338	0	33	0	146	15	0	9	203	1,541
22 Pulp, paper and printing	1	9	2	22	12	8	24	37	713	239	156	0	0	4,813	0	178	710	9	1,569	0	204	2,670	7,483
23 Petroleum and coal products	25	65	9	82	130	4	812	1,129	22,416	130	12	0	146	28,548	0	1,509	692	0	302	347	259	3,110	31,658
24 Chemicals, rubber and plastic	209	3	239	1,058	1,441	221	436	321	685	1,411	1,370	0	10	39,924	0	6,772	454	199	-217	0	405	7,613	47,537
25 Non-metallic mineral products	0	0	2	6	142	2	0	684	85	30	5	0	0	1,202	0	570	3	420	14	0	3	1,010	2,213
26 Primary iron and steel	4,558	65	3,344	3,110	2,528	73	0	5,925	0	1,858	0	0	0	21,684	0	33	5	0	437	0	0	474	22,158
27 Primary non-ferrous metals	14	374	736	167	788	678	7	282	4	211	6	0	0	3,317	0	15	5	0	768	0	400	1,187	4,504
28 Fabricated metal products	19	0	133	109	211	25	8	1,156	150	110	41	0	8	3,676	0	729	434	5,339	17	0	102	6,620	10,296
29 Transport industries	0	0	0	3,423	48	0	0	1	1,672	1,733	0	0	3	6,900	0	1,704	49	14,100	14	0	9	15,877	22,777
30 Other machinery and equipment	0	0	0	1,563	6,996	2	1,344	1,633	1,150	1,719	225	0	12	15,284	0	7,785	627	42,708	0	0	659	51,779	67,063
31 Other manufacturing	1	0	0	2	2	1,661	1	27	209	425	139	0	0	2,511	0	2,551	767	235	1	0	108	3,661	6,172
32 Electricity, gas and water	0	0	3	0	0	0	0	0	8	34	0	0	1	92	0	731	200	0	0	0	0	931	1,023
33 Construction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
34 Trade and transport	0	0	0	0	0	0	0	0	5	0	0	0	0	5	0	6,009	1,221	0	0	0	5,546	12,776	12,781
35 Other services (private)	1	0	2	6	5	12	17	184	1,818	1,223	47	0	3	3,590	0	4,983	429	0	0	0	253	5,666	9,256
36 Other services (Government)	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	352	53	0	0	0	3	409	409
37 Ownership of dwellings	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
38# Temporary	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IMPORTS	4,871	577	4,472	9,793	12,329	3,166	2,649	12,336	33,342	9,164	2,047	0	183	201,037	0	47,829	5,663	63,373	2,650	401	8,578	128,495	329,532
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1

Table E11: Thailand input-output table 1985 Baht Million (Contd)

PRIMARY FACTORS		Other machinery and equipment										Other services (private)					TOTAL
		Transport industries					Trade and transport					Temporary Ownership of dwellings					
		Fabricated metal products			Construction		Other services (government)										
		Primary non-ferrous metals		Electricity, gas and water													
		Primary iron and steel		Other manufacturing													
26	27	28	29	30	31	32	33	34	35	36	37	38#					
182/201	Wages and salaries	1,687	517	2,278	3,377	7,166	3,322	4,219	15,565	81,099	22,076	88,139	0	1,411	318,500		
183/202	Operating surplus	1,341	310	3,186	3,543	10,226	8,636	14,454	13,946	181,474	51,337	3,538	0	4,640	528,910		
184/203	Depreciation	633	169	447	1,005	1,384	570	3,288	2,680	14,832	28,814	7,885	0	1,059	86,649		
185/204	Indirect taxes less subsidies	650	171	662	1,494	1,856	482	-349	1,862	12,403	8,174	271	0	30	71,585		
186/209	Total value added	4,311	1,167	6,572	9,420	20,433	13,011	21,612	34,053	289,808	110,401	99,833	0	7,139	1,005,644		
		0	0	0	0	0	0	0	0	0	0	0	0	0	0		
187/210	Control total	17,350	7,163	15,008	31,767	48,060	23,185	54,251	129,745	487,290	157,955	120,693	0	11,367	2,010,831		
		0	0	0	0	0	0	0	0	0	0	0	0	0	0		

Initial standardised input-output table for China

Commodities: 117

Reference year: 1987

Industries: 117

Currency: 10,000 Yuan

For meaning of codes attached to numeric row and column labels, see first page of Appendix E, Chapter 4 and Table A15.

Before calculating domestic and imports use matrices in the usual way from a total use matrix, the existing 1987 net export column vector in the input-output table was replaced, at the SALTER level of 37 commodities-industries, with gross import and export vectors from the international trade data in Appendix D, brought back to 1987. The discrepancy between the old net export vector and the new implied net export vector was collected together with the old vector of changes in stocks and an old 'error' vector (representing the difference between total costs and total sales), to form a new vector of changes in stocks. Some items in the new vector are large, but generally are of the same order of magnitude as the old change in stock plus error vector.

Two problems need to be addressed in the above process :

- the incoming input-output table is denominated in 10,000 Yuan for 1987, while the international trade data is in \$US thousand for 1988
- the input-output imports data is required on a duty paid basis, whereas the international trade data is cif.

The incoming input-output table gives an estimate of GDP for China for 1987 of 114,284,506 in units of 10,000 Yuan. Brown et al (forthcoming) give a figure for GDP for China in 1988 of 375,863.09 \$US million. This gives an implied conversion rate which was used to effect the currency conversion of international trade data to Chinese currency for a 1987 rather than for a 1988 reference year.

Import duty revenue was calculated using nominal tariff rates from Yang (1992). These can be found in Box 7.

Domestic and imports use matrices were then calculated in the same way as for the Canadian input-output table, using the imports column vector obtained from the above procedure.

BOX 7: Nominal tariff rates on imports into China

<i>SALTER commodity</i>	<i>Yang commodity</i>	<i>Tariff (%)</i>
1 Paddy rice	Agricultural products	58
2 Wheat	Agricultural products	58
3 Grains, other than wheat and rice	Agricultural products	58
4 Non-grain crops	Agricultural products	58
5 Wool	Agricultural products	58
6 Other livestock products	Agricultural products	58
7 Forestry	(a)	0
8 Fishing	(a)	0
9 Coal mining	Coal	35
10 Oil production	(a)	0
11 Gas production	(a)	0
12 Other minerals	(a)	0
13 Processed rice	Food products	58
14 Meat	Food products	58
15 Milk	Food products	58
16 Other food products	Food products	58
17 Beverages & tobacco	Food products	58
18 Textiles	Textiles	91
19 Wearing apparel	Clothing	115
20 Leather goods	Clothing	115
21 Lumber & products	Wood products	40
22 Pulp, paper & printing	Paper	80
23 Petroleum & coal products	Petroleum	5
24 Chemicals, rubber and plastic products	Chemicals	38
25 Non-metallic minerals	Building materials	40
26 Primary iron & steel	Metallurgy	60
27 Primary non-ferrous metals	Metallurgy	60
28 Fabricated metal products	Metal products	30
29 Transport equipment	Machinery	30
30 Other machinery & equipment	Machinery	30
31 Other manufacturing	Miscellaneous manufactures	70
32 Electricity, gas & water	(a)	0
33 Construction	(a)	0
34 Trade & transport	(a)	0
35 Other services (private)	(a)	0
36 Other services (government)	(a)	0
37 Ownership of dwellings	(a)	0

a As there is no good match for this SALTER category in the information available, no nominal tariff rate has been used.

The primary factors provided in the original table are Basic depreciation fund, Capital repair fund, Labour income, Welfare fund, Profits and taxes (as a single item) and Other. The Labour income and Welfare fund were summed and re-labelled Labour. The Capital vector was calculated as the sum of Other and Profits (P), once Profits were separated from Profits and taxes (pt). Production taxes were calculated as the tax component of Profits and taxes. A profits tax rate (R), provided by Warr (1992), was used to affect this separation:

$$R = T / (pt - T)$$

implies

$$T = pt / (1 + 1 / R)$$

Since pt and R are available, T can be calculated, as can $P = pt - T$. The profits tax rate used was 19 per cent for Salter's agricultural industries 1-6 and 170 per cent for all other industries except 36 Other services (government) and 37 Ownership of Dwellings, for which a zero rate was used. The above procedure produced components for P which were positive for all industries.

Table E12: China input-output table 1987 10,000 Yuan

DOMESTIC																									
	Wool					Oil					Milk products					Leather, fur and their products					Non-metallic mineral products				
	Non-grain crops					Meat products					Textiles					Wearing apparel					Chemicals, rubber and plastic				
	Paddy rice	Wheat	Grains, other than wheat and rice	Forestry	Fishing	Coal	Gas	Other minerals	Processed rice	Other food products	Beverages and tobacco	Lumber and wood products	Pulp, paper and printing	Petroleum and coal products	Chemicals, rubber and plastic	Non-metallic mineral products	Wearing apparel	Leather, fur and their products	Meat products	Milk products	Oil	Wool	Non-grain crops	Grains, other than wheat and rice	Paddy rice
	1	2	3	4	5*	6*	7	8	9	10	11	12	13*	14	15	16*	17	18	19	20	21	22	23	24	25
1 Paddy rice	773,457	0	0	165,186	0	812,030	891	44,482	0	0	0	0	0	855	554	1,532,845	248,758	9,932	194	195	0	41,309	0	53,754	744
2 Wheat	0	273,957	0	58,508	0	287,619	318	15,748	0	0	0	0	0	303	196	542,930	88,109	3,518	69	69	0	14,832	0	19,040	284
3 Grains, other than wheat and rice	0	0	831,183	177,510	0	872,613	958	47,779	0	0	0	0	0	919	596	1,647,207	287,315	10,673	208	209	0	44,391	0	57,785	800
4 Non-grain crops	50,722	24,711	54,624	862,337	0	495,857	31,231	12,984	13,015	108	0	3,347	0	846	2,895	1,055,586	610,486	1,929,063	4,279	3,583	37,366	406,015	345	442,861	48,473
5* Wool	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6* Other livestock products	0	0	0	0	0	225,674	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7 Forestry	6,222	3,031	6,700	150,379	0	23,272	347,515	11,200	42,472	1,484	64	10,023	0	135	3	18,310	3,903	3,228	1,673	2,182	164,507	41,473	282	514,362	23,722
8 Fishing	0	0	0	0	0	0	0	109,778	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9 Coal	1,819	886	1,959	9,046	0	6,815	5,740	706	180,101	1,859	59	13,828	0	438	348	17,196	12,013	24,393	848	1,505	21,592	34,905	98,361	222,606	338,002
10 Oil	0	0	0	0	0	0	0	0	10,218	2,950	131	423	0	0	0	0	0	0	0	0	7	610	1,051,255	223,201	0
11 Gas	0	0	0	0	0	0	0	0	287	529	5,408	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12 Other minerals	204	99	219	346	0	1,672	115	1,627	4,259	1,927	110	91,441	0	113	43	14,425	983	2,033	102	1,245	1,516	7,806	1,293	242,507	166,923
13* Processed rice	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14 Meat products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15 Milk products	0	0	0	0	0	1,840	0	0	0	0	0	0	0	55,874	0	106,912	0	0	0	0	0	0	0	0	0
16* Other food products	62,818	30,652	67,758	77,115	0	1,375,426	3,133	157,680	2,210	266	17	728	0	5,444	7,701	1,287,801	258,219	12,572	1,076	4,456	2,227	11,136	628	315,822	4,553
17 Beverages and tobacco	20	10	22	365	0	840	83	276	2,010	578	26	922	0	637	324	11,774	368,597	2,182	427	277	1,551	2,898	1,076	119,972	8,472
18 Textiles	15,077	7,345	16,237	46,732	0	2,256	5,400	1,454	18,990	7,637	728	25,570	0	948	184	26,360	9,877	5,456,672	1,227,476	85,409	105,852	486,130	3,487	585,206	113,214
19 Wearing apparel	1,475	718	1,588	1,299	0	568	5,587	817	14,773	3,552	443	7,899	0	271	80	5,283	1,833	17,580	20,062	1,829	5,867	9,021	2,886	28,886	26,516
20 Leather, fur and their products	1,848	899	1,988	1,505	0	440	2,382	185	3,325	2,532	227	2,547	0	490	9	626	288	3,514	19,628	250,320	15,432	8,992	839	20,307	8,727
21 Lumber and wood products	7,059	3,439	7,802	38,330	0	3,935	5,222	1,675	17,072	5,328	280	5,237	0	148	43	3,886	4,994	8,295	2,213	3,280	258,819	37,290	1,667	24,862	38,432
22 Pulp, paper and printing	4,711	2,295	5,073	13,006	0	3,504	8,150	1,559	17,218	4,479	285	7,067	0	1,542	1,368	113,270	151,398	37,535	24,059	11,474	33,125	1,339,323	2,947	240,541	433,553
23 Petroleum and coal products	37,002	18,027	39,848	63,436	0	6,472	41,892	32,885	39,836	24,781	4,277	43,123	0	733	314	14,000	5,789	21,611	2,220	2,542	32,964	27,225	66,990	291,480	286,057
24 Chemicals, rubber and plastic	731,496	356,370	787,765	742,449	0	32,063	70,774	29,049	107,284	36,233	4,207	107,695	0	1,859	1,854	101,995	81,690	1,114,926	84,215	87,712	146,313	419,637	46,623	4,502,228	442,091
25 Non-metallic mineral products	6,756	3,282	7,276	5,893	0	4,082	7,918	1,908	47,862	29,234	2,793	31,481	0	517	556	27,647	134,073	8,860	1,213	1,174	16,702	26,890	11,742	162,106	577,360
26 Primary iron and steel	2,415	1,177	2,601	6,133	0	282	5,140	390	59,429	49,232	3,904	26,549	0	234	97	14,427	3,975	8,278	1,141	1,500	93,386	22,624	9,582	79,273	229,880
27 Primary non-ferrous metals	85	42	82	944	0	25	283	22	3,199	448	39	4,991	0	28	58	2,074	1,958	2,013	958	1,368	11,103	150,909	1,021	75,738	41,337
28 Fabricated metal products	12,987	6,317	13,964	29,759	0	2,871	18,088	5,425	79,982	11,834	780	26,306	0	673	367	25,583	34,853	16,674	8,764	23,385	89,052	41,740	7,083	155,529	126,526
29 Transport industries	3,419	1,866	3,882	3,532	0	383	15,471	30,471	11,016	15,976	999	14,165	0	143	36	2,128	1,043	3,346	725	302	5,917	3,676	2,919	17,096	29,797
30 Other machinery and equipment	43,249	21,070	46,576	43,276	0	5,490	37,871	10,776	206,149	193,411	13,681	88,466	0	967	459	27,325	14,849	124,954	8,738	4,096	45,724	71,744	30,386	307,486	288,488
31 Other manufacturing	2,428	1,183	2,615	10,858	0	18	1,016	309	5,005	410	110	3,107	0	140	35	3,183	1,429	5,616	25,617	2,817	4,693	12,962	523	11,903	17,868
32 Electricity, gas and water	38,280	18,639	41,203	70,981	0	14,052	11,330	6,686	174,738	44,375	2,711	98,785	0	2,355	585	52,349	20,204	109,316	5,496	4,531	46,308	100,884	29,422	612,270	499,555
33 Construction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
34 Trade and transport	150,878	73,407	162,289	169,196	0	318,797	76,101	41,510	125,218	44,875	4,421	71,221	0	252,067	24,086	1,067,444	386,535	1,288,135	223,822	133,360	138,206	433,461	250,046	1,147,480	427,234
35 Other services (private)	84,236	41,038	90,715	137,695	0	168,743	38,272	48,681	44,167	21,803	3,522	35,738	0	26,830	4,066	158,135	190,358	355,769	64,508	44,547	49,443	153,231	11,394	386,249	199,781
36 Other services (government)	19,983	9,725	21,498	41,375	0	21,417	13,339	38,848	17,964	2,686	322	5,338	0	1,229	148	5,834	4,319	15,895	3,186	1,926	3,816	9,849	2,004	25,972	17,259
37 Ownership of dwellings	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DOMESTIC	2,058,485	899,996	2,215,039	2,925,261	0	4,688,875	754,208	652,901	1,247,428	508,526	49,543	727,998	0	1,685,188	168,358	8,295,674	2,941,720	11,325,014	1,949,527	1,023,694	1,334,500	4,059,264	2,235,155	11,200,296	4,378,890

Table E12: China input-output table 1987 10,000 Yuan (Contd)

IMPORTS																									
	Wheat					Non-grain crops					Fishing					Coal					Oil				
	Grains, other than wheat and rice					Forestry					Meat products					Milk products					Leather, fur and their products				
	Paddy rice					Other livestock products					Processed rice					Beverages and tobacco					Wearing apparel				
	1	2	3	4	5*	6#	7	8	9	10	11	12	13*	14	15	16#	17	18	19	20	21	22	23	24	25
1 Paddy rice	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2 Wheat	0	102,856	0	21,967	0	107,985	119	5,913	0	0	0	0	0	114	74	203,840	33,080	1,321	26	26	0	5,493	0	7,148	99
3 Grains, other than wheat and rice	0	0	1,791	382	0	1,880	2	103	0	0	0	0	0	2	1	3,549	576	23	0	0	0	96	0	124	2
4 Non-grain crops	1,040	507	1,121	17,689	0	10,172	641	267	267	2	0	69	0	17	55	21,653	12,523	39,571	88	73	767	8,329	7	9,085	994
5* Wool	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6# Other livestock products	0	0	0	0	0	1,336	0	0	0	0	0	0	0	7,864	998	888	197	4,442	1,200	1,361	0	570	0	756	0
7 Forestry	47	23	51	1,136	0	178	2,626	85	321	11	0	76	0	1	0	146	29	24	13	18	1,243	313	2	3,967	179
8 Fishing	0	0	0	0	0	0	0	561	0	0	0	0	0	0	0	1,069	0	0	0	0	0	0	0	37	0
9 Coal	1	1	1	7	0	5	4	1	132	1	0	10	0	0	0	13	9	18	1	1	18	26	72	163	247
10 Oil	0	0	0	0	0	0	0	0	72	21	1	3	0	0	0	0	0	0	0	0	0	0	11,885	1,579	0
11 Gas	0	0	0	0	0	0	0	0	2	3	35	0	0	0	0	2	0	0	0	0	0	0	4	5	727
12 Other minerals	8	4	9	14	0	65	4	64	166	75	4	3,569	0	4	2	563	38	79	4	49	59	305	50	9,466	6,516
13* Processed rice	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14 Meat products	0	0	0	0	0	0	0	0	0	0	0	0	0	550	0	1,052	0	0	155	1,167	0	12	0	845	0
15 Milk products	0	0	0	0	0	240	0	0	0	0	0	0	0	0	561	4,196	1,544	0	0	0	0	0	0	83	0
16# Other food products	1,505	733	1,621	1,845	0	32,904	75	3,772	53	6	0	17	0	130	184	30,808	6,177	301	26	107	53	296	15	7,555	109
17 Beverages and tobacco	1	0	1	13	0	30	3	10	72	21	1	33	0	23	12	424	13,258	79	15	10	56	97	39	4,315	233
18 Textiles	2,059	1,003	2,217	6,381	0	308	737	199	2,552	1,043	99	3,481	0	129	22	3,599	1,349	745,090	167,008	11,662	14,454	66,379	478	77,177	15,459
19 Wearing apparel	115	56	124	99	0	44	435	64	1,149	278	34	615	0	21	5	410	143	1,368	1,563	142	456	702	209	2,230	2,063
20 Leather, fur and their products	482	235	519	393	0	115	622	48	867	660	59	665	0	128	2	183	70	917	5,172	65,300	4,026	2,346	167	5,297	2,277
21 Lumber and wood products	942	459	1,014	4,846	0	525	697	224	2,278	711	37	999	0	20	6	518	666	838	295	435	34,527	4,975	226	3,317	5,127
22 Pulp, paper and printing	439	214	473	1,212	0	326	759	145	1,604	417	27	660	0	144	129	10,552	14,103	3,496	2,241	1,099	3,086	124,764	274	22,407	40,387
23 Petroleum and coal products	1,223	596	1,317	2,067	0	214	1,365	1,067	1,320	819	141	1,426	0	24	10	463	191	715	73	84	1,090	900	2,215	9,636	8,796
24 Chemicals, rubber and plastic	123,690	60,259	133,205	125,542	0	5,425	11,967	4,912	18,141	6,127	711	18,210	0	314	280	17,247	15,504	188,525	14,240	14,831	25,248	71,008	7,884	761,292	74,754
25 Non-metallic mineral products	106	52	115	94	0	64	125	30	751	461	44	496	0	8	9	436	2,113	140	19	18	293	425	185	2,954	9,098
26 Primary iron and steel	541	264	583	1,374	0	63	1,151	87	13,312	11,028	875	5,947	0	53	22	3,232	891	1,854	255	336	20,921	5,068	2,147	17,757	50,822
27 Primary non-ferrous metals	9	4	9	95	0	3	29	2	323	45	4	505	0	3	6	210	198	203	97	138	1,123	15,258	103	7,656	4,179
28 Fabricated metal products	839	409	904	1,926	0	186	1,170	351	5,175	786	51	1,702	0	44	24	1,655	2,255	1,079	567	1,513	5,762	2,701	456	10,063	6,187
29 Transport industries	635	309	684	656	0	71	2,872	5,657	2,045	2,966	185	2,930	0	26	7	395	194	621	135	56	1,099	682	542	3,174	5,531
30 Other machinery and equipment	10,893	5,307	11,731	10,900	0	1,383	9,539	2,714	51,922	48,714	3,446	22,534	0	244	116	6,882	3,740	31,472	1,697	1,032	11,517	16,070	7,653	77,446	72,961
31 Other manufacturing	4,319	2,104	4,851	19,311	0	31	1,807	550	8,903	730	196	5,525	0	249	63	5,662	2,541	9,969	45,561	5,011	8,347	23,054	930	21,170	31,777
32 Electricity, gas and water	182	89	196	337	0	67	54	32	830	211	13	474	0	11	3	249	96	519	26	22	220	479	140	2,909	2,374
33 Construction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
34 Trade and transport	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35 Other services (private)	904	440	974	1,478	0	1,811	411	522	474	234	38	384	0	288	44	1,697	2,043	3,818	692	478	531	1,644	122	4,145	2,144
36 Other services (Government)	1	0	1	1	0	1	0	1	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	1
37 Ownership of dwellings	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IMPORTS	148,980	175,923	163,308	219,796	0	185,431	37,233	27,399	112,733	75,349	6,002	69,739	0	10,411	2,333	321,573	113,528	1,036,504	241,770	104,938	134,862	353,971	35,606	1,074,006	344,068
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PRIMARY FACTORS																									
STII Total intermediate inputs	2,208,485	1,075,919	2,378,347	3,145,057	0	4,854,306	791,441	680,300	1,360,161	583,875	55,545	797,737	0	1,695,599	170,691	8,817,247	3,055,248	12,361,518	2,191,297	1,128,832	1,469,362	4,413,235	2,270,763	12,274,302	4,722,948
check	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Labour	3,627,007	1,787,003	3,908,007	9,986,732	0	4,939,835	1,576,701	1,272,482	989,830	61,216	7,494	330,806	0	71,147	11,327	412,464	232,849	1,196,769	339,728	146,288	260,008	842,503	72,417	1,083,462	1,178,374
Capital	743,397	362,168	800,582	1,311,035	0	878,193	521,574	194,804	713,878	1,553,176	95,740	407,844	0	144,951	23,849	707,939	1,338,044	1,759,819	333,609	169,260	254,136	906,656	716,893	2,743,916	1,258,228
Production taxes	71,099	34,638	76,568	136,776	0	82,912	298,906	101,214	45,087	284,448	10,657	254,419	0	48,131	16,376	399,609	1,432,246	1,302,584	239,076	109,731	172,214	678,709	809,290	2,059,561	842,973
Total costs	6,649,968	3,239,728	7,181,504	14,579,600	0	10,753,047	3,188,622	2,248,600	3,108,756	2,482,715	169,436	1,790,806	0	1,959,828	222,242	10,134,259	6,058,187	16,820,690	3,103,710	1,553,941	2,155,722	6,641,103	3,969,363	18,181,241	8,002,524
check	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Table E12: China input-output table 1987 10,000 Yuan (Contd)

DOMESTIC	TOTAL																Check	Private consumption	Government consumption	Investment	Total sales	Total output	% CIS/ TOTSAL																																																			
	Transport industries				Other machinery and equipment				Trade and transport				Other services (private)																																																													
	Fabricated metal products				Construction				Electricity, gas and water				Ownership of dwellings																																																													
	Primary non-ferrous metals				Other manufacturing				Other services (government)				Check																																																													
	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41								42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92
1 Paddy rice	0	0	0	0	0	0	0	83	7,952	27,398	3,329	0	3,723,926	1	2,990,369	3,341	0	29	-67,697	6,649,968	0	6,649,968	0	-1																																																		
2 Wheat	0	0	0	0	0	0	0	29	2,817	9,704	1,179	0	1,319,006	2	1,059,182	1,183	0	21	860,336	3,239,728	0	3,239,728	0	27																																																		
3 Grains, other than wheat a	0	0	0	0	0	0	0	89	8,545	29,442	3,577	0	4,001,758	3	3,213,473	3,590	0	66,269	-123,586	7,181,504	0	7,181,504	0	-2																																																		
4 Non-grain crops	4,721	2,342	7,040	1,129	10,328	17,031	1,066	85,088	222,435	42,184	20,965	583	6,505,473	0	6,325,873	10,687	0	679,664	1,057,893	14,579,600	0	14,579,600	0	7																																																		
5* Wool	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	602	-802	0	0	0	-																																																		
6* Other livestock products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-																																																		
7 Forestry	3,978	2,854	5,647	4,975	50,324	5,223	1,130	866,461	26,324	7,415	28,115	8,812	2,388,188	0	132,312	0	140,091	461,045	213,444	10,753,047	0	10,753,047	0	2																																																		
8 Fishing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18,003	-161,845	3,188,622	0	3,188,622	0	-5																																																	
9 Coal	541,834	49,056	36,280	11,618	99,096	3,821	693,268	26,925	128,943	13,517	60,467	30,367	2,690,310	0	450,487	0	0	289,088	35,868	2,248,600	0	2,248,600	0	2																																																		
10 Oil	4,612	2,201	1,090	180	1,378	0	138,069	83	4,576	1,412	1,723	31	2,044,149	0	0	0	0	100,223	-132,244	3,108,756	0	3,108,756	0	-4																																																		
11 Gas	22,672	2,867	1,965	497	5,896	67	10,649	233	757	180	740	247	175,546	0	1,492	0	0	733,100	-294,535	2,482,715	0	2,482,715	0	-12																																																		
12 Other minerals	363,151	452,653	60,473	2,201	32,201	551	6,062	295,722	10,094	6,091	13,588	3,250	1,787,025	0	0	0	0	646	-8,248	199,436	0	199,436	0	-5																																																		
13* Processed rice	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	193,828	-190,147	1,790,806	0	1,790,806	0	-11																																																		
14 Meat products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-																																																		
15 Milk products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-																																																		
16* Other food products	5,158	2,123	6,453	1,709	17,060	729	1,777	2,715	582,167	34,756	19,806	355	4,364,343	0	74,647	0	101,058	83,653	50,891	1,959,828	0	1,959,828	0	3																																																		
17 Beverages and tobacco	2,210	1,638	644	1,805	10,587	207	1,787	17,746	82,622	33,276	11,185	774	685,423	0	4,946,167	0	41,455	3,271	40,703	222,242	0	222,242	0	18																																																		
18 Textiles	23,549	11,315	135,696	27,101	167,764	85,154	12,532	113,833	320,455	72,821	90,760	12,494	9,301,404	0	3,371,488	0	539,501	61,811	556,182	6,058,186	0	6,058,186	0	9																																																		
19 Wearing apparel	18,246	6,905	13,777	8,298	65,739	3,176	7,029	80,879	63,636	17,371	28,705	4,815	478,950	0	3,262,706	0	1,553,420	81,811	556,182	6,058,186	0	6,058,186	0	9																																																		
20 Leather, fur and their produ	8,967	2,297	6,521	4,620	22,363	8,782	1,846	17,808	22,881	10,495	8,576	967	462,969	0	3,617,767	0	1,515,205	0	2,449,875	16,620,690	0	16,620,690	0	15																																																		
21 Lumber and wood products	10,228	5,244	34,095	21,254	166,594	9,928	5,266	537,645	135,947	21,068	66,794	34,591	1,523,763	0	338,560	0	1,228,357	570,504	123,129	1,553,841	0	1,553,841	0	-6																																																		
22 Pulp, paper and printing	18,226	10,416	96,113	12,874	288,373	24,806	13,973	73,277	419,840	558,796	569,264	16,465	4,559,842	0	479,302	0	87,126	130,764	71,348	2,155,721	0	2,155,721	-1	3																																																		
23 Petroleum and coal product	134,087	31,947	41,618	30,731	205,054	7,375	227,907	370,952	1,023,575	71,137	231,881	10,618	3,470,458	0	240,989	0	74,061	1,219,339	6,641,103	0	6,641,103	0	18																																																			
24 Chemicals, rubber and plas	108,650	83,304	231,801	258,781	1,460,587	90,368	39,515	575,715	358,169	130,394	1,164,492	26,825	14,578,208	0	1,632,827	0	208,121	781,595	-49,303	3,869,363	0	3,869,363	0	-1																																																		
25 Non-metallic mineral produc	227,770	53,819	69,846	47,397	418,939	7,722	24,107	5,396,282	213,911	55,105	215,578	123,391	7,973,171	0	94,872	0	0	1,054,831	16,161,241	0	16,161,241	0	6																																																			
26 Primary iron and steel	1,569,693	30,084	877,320	271,798	1,672,981	36,337	19,558	2,357,693	74,290	15,909	32,979	28,810	7,604,109	0	0	0	129,196	781,595	-202,191	8,002,524	0	8,002,524	0	-3																																																		
27 Primary non-ferrous metals	94,136	800,085	276,800	51,613	1,000,476	19,222	3,811	98,323	21,706	6,709	13,788	999	2,686,502	0	0	0	232,088	74,628	7,910,826	0	7,910,826	0	1																																																			
28 Fabricated metal products	63,452	20,491	254,354	51,475	561,110	17,408	20,575	1,379,953	151,067	49,410	96,898	64,857	3,469,361	0	0	0	183,115	84,336	2,953,953	0	2,953,953	0	3																																																			
29 Transport industries	34,768	5,532	16,817	759,759	270,000	12,631	9,405	151,757	420,284	36,099	96,361	6,480	1,987,803	0	106,612	0	20,286	287,624	410,695	4,840,832	0	4,840,832	0	8																																																		
30 Other machinery and equip	432,438	63,504	166,437	479,842	5,780,144	32,966	119,545	1,561,245	282,881	238,533	450,144	54,564	11,296,504	0	0	0	85,229	-209,111	4,011,614	0	4,011,614	0	-5																																																			
31 Other manufacturing	15,783	2,779	19,428	3,875	38,748	50,478	4,182	59,305	59,105	5,826	16,027	23,333	412,710	0	3,644,432	0	43,707	7,433,823	2,338,485	26,031,635	0	26,031,635	0	9																																																		
32 Electricity, gas and water	332,230	183,171	106,174	38,526	339,668	14,115	149,321	135,873	209,642	78,961	200,115	39,580	3,633,392	0	6,041	0	872,840	0	-244,298	1,047,474	0	1,047,474	0	-23																																																		
33 Construction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	418,856	0	0	0	-17,128	4,235,120	0	4,235,120	0	0																																																		
34 Trade and transport	415,327	187,884	277,590	222,143	1,461,657	78,148	177,341	1,523,450	849,477	454,299	969,482	77,707	13,683,875	0	5,254,151	0	24,305,600	0	0	24,305,600	0	24,305,600	0	0																																																		
35 Other services (private)	114,854	43,554	113,419	96,747	728,014	30,843	29,340	120,334	2,638,275	783,212	560,211	38,579	7,853,301	0	1,709,473	0	1,187,376	782,150	585,839	21,493,491	0	21,493,491	0	3																																																		
36 Other services (government)	10,028	3,207	8,966	8,176	52,527	1,823	6,105	23,738	47,300	84,201	172,092	4,237	704,422	0	2,526,131	0	118,300	212,002	11,219,574	0	11,219,574	0	2																																																			
37 Ownership of dwellings	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,149,788	0	472	-3,310	12,572,845	0	12,572,845	0	0																																																			
DOMESTIC	4,580,867	2,061,072	2,866,165	2,418,904	14,927,369	561,885	1,722,485	15,875,149	9,379,213	2,064,882	5,168,761	611,387	130,463,429	0	56,507,086	13,192,128	35,744,454	10,942,454	9,778,792	256,628,343	0	256,628,343	0	4																																																		

Table E12: China input-output table 1987 10,000 Yuan (Contd)

IMPORTS	Transport industries										Other machinery and equipment		Other services (private)		Trade and transport		TOTAL		Investment		Imports (incl. duty)		Imports (excl. duty)	
	Fabricated metal products										Construction		Ownership of dwellings		Government consumption		Exports		Change in stocks		C			
	Primary non-ferrous metals										Electricity, gas and water		Other services (government)		Private consumption		Check		Imports (incl. duty)		Imports (excl. duty)			
	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47		
1 Paddy rice	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
2 Wheat	0	0	0	0	0	0	0	11	1,057	3,643	443	0	495,214	2	397,665	444	0	0	323,009	1,216,332	0	799,830		
3 Grains, other than wheat a	0	0	0	0	0	0	0	0	18	63	8	0	8,823	3	6,924	8	0	0	-266	15,289	0	9,676		
4 Non-grain crops	97	48	144	23	212	349	22	1,745	4,563	965	430	12	133,448	0	129,764	219	0	0	21,701	285,132	0	180,464		
5 Wool	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	297,405	297,405	0	188,231		
6 Other livestock products	0	0	0	0	0	14	0	0	1,919	142	101	0	21,490	0	37,057	285	829	0	1,264	60,925	0	38,560		
7 Forestry	30	22	43	38	380	39	9	6,548	199	56	212	65	18,048	0	1,000	0	6,136	0	-1,223	23,961	0	23,961		
8 Fishing	0	0	0	0	0	0	0	0	1,665	95	8	0	3,434	0	6,377	22	0	0	183	10,017	0	10,017		
9 Coal	397	36	27	9	73	3	507	20	94	10	44	22	1,969	0	330	0	0	0	-97	2,202	0	1,631		
10 Oil	33	16	8	1	10	0	977	1	32	10	12	0	14,496	0	0	0	0	0	-2,084	12,381	0	12,381		
11 Gas	148	19	13	3	37	0	70	2	5	1	5	2	1,134	0	10	0	0	0	-53	1,090	0	1,090		
12 Other minerals	14,175	17,668	2,360	86	1,257	21	237	11,543	394	238	530	127	69,753	0	0	0	0	0	-7,422	62,331	0	62,331		
13 Processed rice	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	152	152	0	96		
14 Meat products	0	0	0	0	0	3	0	1	3,080	236	13	0	7,114	0	10,690	180	0	0	501	18,495	0	11,867		
15 Milk products	0	0	0	0	0	0	0	0	3,910	367	41	0	10,943	0	14,815	376	0	0	5,867	32,101	0	20,317		
16 Other food products	123	51	154	41	408	17	42	65	13,927	831	474	8	104,408	0	118,327	992	0	0	5,808	229,535	0	145,275		
17 Beverages and tobacco	80	59	23	58	381	7	64	638	2,972	1,197	402	28	24,853	0	157,235	13,786	0	0	20,005	215,679	0	136,506		
18 Textiles	3,215	1,545	18,529	3,701	22,908	11,627	1,711	15,543	43,757	9,943	12,393	1,708	1,270,078	0	445,511	7,303	0	0	334,495	2,057,385	0	1,077,165		
19 Wearing apparel	1,420	537	1,072	648	5,115	247	547	8,293	4,951	1,351	2,233	375	37,108	0	117,887	5,534	0	0	-14,821	145,907	0	67,864		
20 Leather, fur and their produ	2,339	599	1,701	1,205	5,834	2,291	482	4,593	5,969	2,738	2,237	258	120,774	0	102,205	1,448	0	0	32,120	256,547	0	119,324		
21 Lumber and wood products	1,365	700	4,548	2,835	22,224	1,324	703	71,723	18,136	2,811	8,810	4,815	203,273	0	45,164	555	11,623	0	9,518	270,133	0	182,952		
22 Pulp, paper and printing	1,698	970	8,953	1,199	26,863	2,311	1,302	6,828	39,110	52,054	53,029	1,534	424,778	0	44,648	28,734	0	0	113,587	611,748	0	339,860		
23 Petroleum and coal product	4,433	1,056	1,376	1,018	6,780	244	7,535	12,285	33,842	2,352	7,897	351	114,741	0	7,938	0	0	0	-1,630	121,049	0	115,285		
24 Chemicals, rubber and plas	18,372	14,066	39,196	43,755	246,971	15,280	6,882	97,349	60,563	22,049	196,906	4,536	2,485,061	0	278,096	17,582	0	0	178,330	2,837,071	0	2,128,313		
25 Non-metallic mineral produc	3,589	848	1,101	747	6,601	122	380	85,061	3,371	868	3,397	1,944	125,634	0	1,496	116	0	0	-3,186	124,080	0	86,615		
26 Primary iron and steel	351,616	6,739	196,523	60,883	374,753	8,140	4,381	528,131	16,841	3,584	7,387	6,005	1,703,344	0	0	0	0	0	16,717	1,720,061	0	1,075,038		
27 Primary non-ferrous metals	9,518	80,893	27,986	5,218	101,154	1,944	395	9,941	2,195	678	1,394	101	271,621	0	0	0	0	0	8,527	280,148	0	175,082		
28 Fabricated metal products	4,106	1,326	16,457	3,331	36,306	1,126	1,331	89,287	9,774	3,197	6,269	4,183	224,478	0	35,622	1,313	7,914	0	26,573	285,900	0	227,615		
29 Transport industries	6,454	1,027	3,085	141,042	50,123	2,345	1,746	28,172	78,022	6,701	17,888	1,203	368,679	0	19,791	0	382,657	0	-38,819	732,808	0	563,544		
30 Other machinery and equip	108,916	15,995	41,920	120,856	1,455,829	8,303	30,110	393,227	71,248	60,079	113,378	13,750	2,845,220	0	917,813	11,008	1,872,362	0	588,963	6,235,486	0	4,796,528		
31 Other manufacturing	28,071	4,943	34,555	6,892	88,913	89,780	7,437	105,478	105,124	10,361	28,504	41,501	734,039	0	10,744	319	0	0	-434,501	310,601	0	182,707		
32 Electricity, gas and water	1,579	870	505	183	1,614	67	710	646	996	375	951	188	18,215	0	1,990	0	0	0	-81	20,124	0	20,124		
33 Construction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
34 Trade and transport	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
35 Other services (private)	1,233	467	1,217	1,038	7,813	331	283	1,291	28,314	8,405	6,012	414	82,136	0	18,346	16,382	0	0	2,275	119,139	0	119,139		
36 Other services (Government)	0	0	0	0	2	0	0	1	2	3	8	0	23	0	83	305	0	0	0	411	0	411		
37 Ownership of dwellings	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
IMPORTS	563,004	150,520	401,495	394,808	2,442,558	145,938	67,862	1,476,400	555,850	195,286	471,284	82,928	11,924,196	0	2,925,631	106,893	2,281,522	0	1,483,133	18,721,375	0	12,901,629		
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
STII Total intermediate inputs	5,143,871	2,211,592	3,267,660	2,813,710	17,369,927	707,623	1,790,127	17,351,549	9,935,063	3,160,148	5,640,045	694,315	142,387,625	0	59,432,717	13,298,021	38,025,976	10,942,454	11,261,925	275,349,718	0			
Check	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Labour	427,262	125,377	505,248	305,141	2,422,285	112,203	242,557	4,943,755	6,050,582	2,458,935	5,032,508	74,743	58,812,835	0										
Capital	1,314,872	357,101	601,608	527,410	3,571,583	136,787	1,259,338	1,415,120	4,163,898	2,897,199	1,900,292	1,380,729	37,483,030	0										
Production taxes	1,024,821	259,883	466,316	365,353	2,687,880	90,861	943,100	595,176	1,344,147	2,703,292	0	0	19,965,053	0										
Total costs	7,910,826	2,953,953	4,840,832	4,011,614	26,031,635	1,047,474	4,235,120	24,305,600	21,493,491	11,219,574	12,572,845	2,148,787	256,828,343	0										
check	0	0	0	0	0	0	0	0	0	0	0	0	0	0										

Initial standardised input-output table for Taiwan

Commodities: 123

Reference year: 1986

Industries: 123

Currency : NT million dollars.

For meaning of codes attached to numeric row and column labels, see first page of Appendix E, Chapter 4 and Table A16.

The main data were supplied as a total use matrix with imports data in column form. An imports matrix was estimated using the methodology set out in Chapter 4, before all data was reduced to SALTER size.

Table E13: Taiwan input-output table 1986 \$NT million

DOMESTIC	Wool																									Coal		Oil		Milk products					Leather, fur and their products					Non-metallic mineral products				
	Non-grain crops										Fishing				Meat products			Wearing apparel					Chemicals, rubber and plastic																					
	Grains, other than wheat and rice					Forestry					Processed rice			Textiles					Petroleum and coal products																									
	Wheat					Other livestock products					Other minerals			Beverages and tobacco					Pulp, paper and printing																									
	Paddy rice	1*	2#	3#	4*	5#	6*	7	8	9	10#	11*	12	13	14	15	16	17	18	19	20	21	22	23	24	25																		
1* Paddy rice	373	3	22	128	4	269	0	0	0	0	0	2	37,988	0	0	3	0	0	76	0	0	93	0	0	0																			
2# Wheat	19	110	0	15	2	380	0	1	0	0	0	0	0	0	49	8,144	75	0	0	0	0	0	0	0	0																			
3# Grains, other than wheat and rice	1	1	110	15	0	9	0	0	0	0	0	0	0	0	96	1,171	1,506	4,731	146	0	1	22	0	71	0																			
4* Non-grain crops	29	48	21	1,765	0	240	0	8	0	0	0	0	0	0	311	15,123	1,129	0	0	0	0	44	0	0	0																			
5# Wool	9,058	1,194	720	4,864	0	1,998	0	18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0																			
6* Other livestock products	126	154	97	777	0	13,075	0	163	0	0	0	0	0	61,125	202	11,038	0	3,147	26	0	0	0	0	0	0																			
7 Forestry	0	0	1	9	0	12	413	2	0	0	0	0	0	0	0	1	0	0	0	4	5,293	259	0	987	0																			
8 Fishing	0	0	0	0	0	206	0	5,328	0	0	0	0	0	0	326	17,586	0	0	0	0	0	0	0	0	0																			
9 Coal	0	0	0	0	0	0	0	0	9	0	0	0	0	0	0	14	3	33	3	0	1	56	1,095	124	788																			
10# Oil	0	0	0	0	0	0	0	0	0	5	0	12	0	0	0	4	2	2	2	2	1	0	7,380	94	161																			
11* Gas	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0																			
12 Other minerals	0	0	0	0	0	1	1	6	1	8	0	2,255	0	0	25	271	0	17	1	13	19	114	16	1,664	7,278																			
13 Processed rice	1	0	0	11	11	716	0	0	0	0	0	0	21	0	43	1,704	2,086	0	0	0	0	0	0	23	0																			
14 Meat products	0	0	0	0	0	0	0	0	0	0	0	0	0	1,833	587	6,897	0	267	895	9,668	0	0	0	118	0																			
15 Milk products	0	0	0	0	0	66	0	0	0	0	0	0	0	0	56	663	30	1	0	1	0	20	0	17	0																			
16 Other food products	1	0	1	85	22	52,907	0	4,190	0	0	0	0	0	1,459	34,703	2,603	61	6	13	119	889	1	1,573	0	0																			
17 Beverages and tobacco	0	0	0	0	6	194	0	6	0	0	0	1	0	0	29	262	2,680	2	0	0	0	3	0	7	0																			
18 Textiles	14	0	8	20	9	1	1	754	0	1	0	13	3	4	0	147	1	80,821	97,993	1,650	629	462	16	16,381	149																			
19 Wearing apparel	0	0	3	3	0	0	2	162	0	5	0	0	0	0	1	30	7	438	5,957	413	154	86	23	1,565	26																			
20 Leather and products	0	0	0	0	0	0	0	0	2	0	0	85	0	0	0	0	0	68	389	17,079	22	41	2	2,503	2																			
21 Lumber and products	9	5	17	94	23	7	0	195	87	1	0	28	1	0	15	161	43	122	42	279	17,629	606	8	851	228																			
22 Pulp, paper and printing	0	0	4	26	33	48	3	207	3	8	0	37	14	12	208	3,170	1,638	1,614	1,919	1,142	1,167	51,842	39	10,127	2,630																			
23 Petroleum and coal products	128	27	42	468	1,173	9	91	6,936	47	159	0	2,780	17	166	69	2,151	353	4,020	1,108	524	843	3,617	6,681	21,857	4,821																			
24 Chemicals, rubber and plastic prds.	2,421	569	398	5,408	232	507	12	308	60	104	0	368	60	46	191	4,960	1,326	58,769	10,526	8,889	5,067	5,356	1,179	276,047	3,837																			
25 Non-metallic mineral products	0	0	0	3	17	0	6	7	31	8	0	116	1	0	23	233	393	128	0	14	473	44	39	1,010	11,511																			
26 Primary iron and steel	0	0	0	0	2	0	0	0	0	111	0	22	0	0	0	4	0	99	20	63	223	52	605	743	925																			
27 Primary non-ferrous metals	0	0	0	0	0	0	0	0	0	1	0	0	0	0	11	100	136	3	1	81	69	186	28	1,072	104																			
28 Fabricated metal products	5	6	4	109	2	43	5	103	80	30	0	311	1	16	19	2,501	3,890	336	229	476	1,718	677	502	4,809	912																			
29 Transport industries	0	0	0	0	1	0	16	1,251	1	13	0	25	1	26	0	49	8	165	44	3	9	98	49	97	231																			
30 Other machinery and equipment	43	1	2	18	357	1	5	331	84	76	0	796	15	12	12	299	69	1,414	281	98	440	565	452	3,861	1,996																			
31 Other manufacturing	10	0	0	0	24	2	1	978	6	5	0	36	6	10	9	129	385	146	2,539	157	158	159	34	1,695	76																			
32 Electricity, gas and water	36	10	14	187	252	750	11	969	421	56	0	737	78	188	163	4,034	440	11,962	1,923	520	2,438	4,981	1,432	20,911	6,671																			
33 Construction	1	1	0	36	218	57	67	76	18	21	0	105	20	24	6	226	29	358	247	69	118	163	126	907	202																			
34 Trade and transport	741	197	129	1,885	286	5,800	282	2,611	103	98	0	1,011	1,122	8,175	599	18,308	1,953	7,781	10,877	2,605	8,032	8,123	1,076	27,230	6,516																			
35 Other services (private)	769	212	169	1,506	381	2,357	65	1,387	104	196	0	568	112	604	309	7,918	1,716	7,460	6,174	1,517	2,957	7,771	3,641	20,517	3,207																			
36 Other services (government)	11	2	1	20	18	59	16	302	17	8	0	26	21	3	7	456	244	656	1,326	278	253	421	70	2,355	347																			
37 Ownership of dwellings	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0																			
DOMESTIC	13,796	2,540	1,762	17,450	3,070	79,713	996	26,300	1,074	915	0	9,332	39,480	72,245	4,826	142,459	22,749	184,620	142,750	45,558	47,834	86,752	24,493	419,238	52,621																			

Table E13: Taiwan input-output table 1986 \$NT million (Contd)

IMPORTS	Non-metallic mineral products																								
	Leather, fur and their products										Chemicals, rubber and plastic										Non-metallic mineral products				
	Wearing apparel										Petroleum and coal products										Non-metallic mineral products				
	Meat products										Textiles										Non-metallic mineral products				
	Processed rice										Beverages and tobacco										Non-metallic mineral products				
Wool																									
Non-grain crops																									
Grains, other than wheat and rice																									
Fishing																									
Forestry																									
Gas																									
Other food products																									
Lumber and wood products																									
Pulp, paper and printing																									
Paddy rice																									
Wheat																									
Other livestock products																									
1* 2# 3# 4* 5# 6* 7 8 9 10# 11* 12 13 14 15 16 17 18 19 20 21 22 23 24 25																									
1* Paddy rice	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2# Wheat	83	476	2	63	9	1,647	0	3	0	0	0	0	0	0	213	35,301	323	0	0	0	0	0	0	1	0
3# Grains, other than wheat and rice	1	3	191	26	0	15	0	0	0	0	0	0	0	0	166	2,022	2,601	8,167	253	0	2	37	0	122	0
4* Non-grain crops	2	3	1	77	0	10	0	1	0	0	0	0	0	0	18	533	67	0	0	0	0	0	0	0	0
5# Wool	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6* Other livestock products	5	0	7	35	0	117	0	4	0	0	0	0	0	2,206	24	239	0	371	3	0	0	0	0	3	0
7 Forestry	1	0	1	21	0	30	1,038	4	0	0	0	0	0	0	2	0	2	0	0	9	13,282	651	0	2,475	1
8 Fishing	0	0	0	0	0	8	0	207	0	0	0	0	0	0	13	685	0	0	0	0	0	0	0	0	0
9 Coal	0	0	0	0	0	0	0	0	42	0	0	2	0	1	1	63	12	147	11	0	2	251	4,869	551	3,503
10# Oil	0	0	0	0	0	0	0	0	0	47	0	116	0	0	4	37	22	18	18	14	5	4	69,085	880	1,512
11* Gas	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12 Other minerals	0	0	0	0	0	1	0	4	0	2	0	2,033	0	0	14	150	0	9	0	7	5	43	4	681	1,894
13 Processed rice	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	12	14	0	0	0	0	0	0	0	0
14 Meat products	0	0	0	0	0	0	0	0	0	0	0	0	0	333	107	1,252	0	49	162	1,755	0	0	0	21	0
15 Milk products	0	0	0	0	0	13	0	0	0	0	0	0	0	0	11	131	6	0	0	0	0	4	0	3	0
16 Other food products	0	0	0	5	1	6,010	0	489	0	0	0	0	0	0	177	3,977	253	5	1	3	7	102	0	141	0
17 Beverages and tobacco	0	0	0	0	0	15	0	1	0	0	0	0	0	0	1	8	267	0	0	0	0	0	0	0	0
18 Textiles	5	0	3	6	3	1	0	270	0	1	0	4	1	1	0	53	1	5,998	8,806	225	85	75	5	1,854	28
19 Wearing apparel	0	0	0	0	0	0	0	35	0	1	0	0	0	0	0	4	1	88	863	79	32	18	4	323	4
20 Leather and products	0	0	0	0	0	0	0	0	0	0	0	12	0	0	0	0	0	10	55	2,411	3	6	0	353	0
21 Lumber and products	1	1	6	10	2	1	0	19	54	0	0	17	0	0	1	15	8	23	7	27	7,393	345	3	118	53
22 Pulp, paper and printing	0	0	0	6	3	8	0	23	0	1	0	2	2	1	14	195	192	175	134	92	144	12,048	5	1,083	161
23 Petroleum and coal products	24	5	8	90	225	2	18	1,330	9	31	0	503	3	32	13	410	68	770	212	100	162	693	1,276	4,177	905
24 Chemicals, rubber and plastic prds.	615	128	90	1,314	117	316	5	98	27	49	0	100	3	4	48	1,832	547	8,954	1,223	1,491	1,218	2,320	654	92,714	1,905
25 Non-metallic mineral products	0	0	0	0	0	0	1	0	3	1	0	7	0	0	4	41	69	14	0	2	78	5	5	151	669
26 Primary iron and steel	0	0	0	0	0	0	0	0	0	24	0	5	0	0	0	1	0	21	4	14	49	11	132	164	207
27 Primary non-ferrous metals	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	61	83	2	0	53	58	124	26	900	92
28 Fabricated metal products	1	1	0	10	0	2	0	10	7	3	0	28	0	2	2	242	369	26	15	32	138	38	42	366	68
29 Transport industries	0	0	0	0	0	0	4	544	0	6	0	7	0	7	0	14	2	46	12	1	3	28	14	27	65
30 Other machinery and equipment	34	0	2	10	344	0	4	322	54	68	0	524	27	14	14	328	98	1,423	351	105	374	908	313	3,786	1,645
31 Other manufacturing	3	0	0	0	6	0	0	242	2	1	0	9	2	2	2	32	95	36	628	39	39	39	9	419	19
32 Electricity, gas and water	0	0	0	0	0	1	0	1	0	0	0	1	0	0	0	5	1	12	2	1	3	5	2	23	13
33 Construction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
34 Trade and transport	4	1	1	11	18	32	25	104	5	14	0	54	12	44	13	425	43	343	472	132	295	328	42	1,210	258
35 Other services (private)	28	25	7	77	11	174	5	170	22	41	0	138	32	172	52	1,733	227	1,894	1,579	655	739	2,572	545	4,921	621
36 Other services (Government)	0	0	0	0	0	2	0	1	0	1	0	0	1	0	0	4	1	5	4	1	2	3	3	13	2
37 Ownership of dwellings	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IMPORTS	807	643	320	1,763	742	8,411	1,101	3,881	225	290	0	3,564	84	2,818	921	49,805	5,367	28,607	14,815	7,248	24,117	20,656	77,039	117,482	13,622
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Table E13: Taiwan input-output table 1986 \$NT million (Contd)

PRIMARY FACTORS																									
	Wool					Oil					Milk products					Leather, fur and their products					Non-metallic mineral products				
	Non-grain crops					Coal					Meat products					Wearing apparel					Chemicals, rubber and plastic				
	Grains, other than wheat and rice					Fishing					Processed rice					Textiles					Petroleum and coal products				
	Wheat		Forestry			Gas		Other food products		Lumber and wood products		Pulp, paper and printing		Other minerals		Beverages and tobacco		Other livestock products		Paddy rice		Other		Other	
	1*	2#	3#	4*	5#	6*	7	8	9	10#	11*	12	13	14	15	16	17	18	19	20	21	22	23	24	25
001-123 Intermediate Inputs	14,603	3,183	2,082	19,213	3,812	88,124	2,097	30,181	1,299	1,205	0	12,896	39,564	75,063	5,747	192,264	28,116	213,227	157,565	52,806	71,951	107,408	101,532	536,720	66,243
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
124 Compensation of Employees	11,334	2,975	3,892	38,191	6,499	5,337	4,266	28,101	3,256	1,398	0	10,003	1,697	3,601	1,181	23,532	4,779	41,602	52,626	15,332	22,095	28,141	3,965	94,443	21,258
125 Operating Surplus	10,034	2,318	2,009	11,293	4,270	5,595	1,319	12,548	-150	2,688	0	2,430	1,752	3,266	679	15,348	1,165	24,968	12,131	4,369	9,511	15,468	45,286	63,543	10,799
125-(1) Interest	559	132	124	1,080	267	1,575	8	312	4	8	0	389	13	54	27	1,176	-205	3,635	1,149	226	1,634	3,546	166	3,805	1,695
125-(2) Rent	1,080	136	148	1,192	0	245	8	115	9	16	0	56	-2	16	12	241	2	142	203	36	356	352	58	368	144
125-(3) Transfer Payments	0	0	0	0	0	0	166	2,686	32	3	0	178	88	125	67	1,563	125	1,723	1,884	526	832	1,181	37	5,363	788
125-(4) Funds	0	0	0	0	0	0	0	45	0	0	0	0	0	0	0	1,401	0	0	0	0	0	0	0	0	0
125-(5) Profits	8,395	2,050	1,737	9,021	4,003	3,775	1,137	9,390	-195	2,661	0	1,807	1,653	3,071	574	10,968	1,243	19,468	8,895	3,581	6,689	10,389	45,025	54,207	8,172
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
126 Depreciation	900	131	150	1,672	3,121	3,180	320	4,489	136	2,710	0	1,580	159	238	246	5,117	1,483	11,552	3,121	890	2,962	5,710	4,689	25,782	5,441
127 Indirect Taxes	553	134	103	767	150	2,068	-436	1,431	32	273	0	457	110	1,792	174	9,142	49,462	4,425	1,392	575	1,156	3,566	14,338	19,311	8,623
127-(1) Net Commodity Taxes	0	0	0	0	0	0	0	0	0	205	0	0	0	0	0	1,206	1,694	0	0	0	0	489	11,128	2,485	6,762
127-(2) Net Import Duties	33	19	8	101	73	49	0	363	6	33	0	76	5	8	81	5,240	1,056	3,008	506	401	670	1,283	2,490	13,858	1,065
127-(3) Value Added Taxes	66	11	7	176	59	1,937	11	365	0	0	0	6	22	0	13	92	6	6	0	0	0	118	0	0	0
127-(4) Other Taxes	454	104	88	490	18	82	-447	703	26	35	0	381	99	1,762	93	2,684	46,620	1,411	886	174	486	1,676	720	2,968	796
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
124-127 Primary Inputs	22,821	5,558	6,154	51,923	14,040	16,180	5,469	46,569	3,274	7,069	0	14,470	3,718	8,897	2,279	53,140	56,889	82,547	69,270	21,166	35,724	52,885	68,278	203,079	46,121
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
001-127 Total Inputs	37,424	8,741	8,236	71,136	17,852	104,304	7,566	76,750	4,573	8,274	0	27,366	43,282	83,960	8,027	245,403	85,005	295,774	226,835	73,972	107,675	160,293	169,810	739,799	112,364

Table E13: Taiwan input-output table 1986 \$NT million (Contd)

	Other machinery and equipment								Other services (private)						TOTAL		124	125	126	127	128	129	124-129	Bottom row transposed		
	Transport industries				Trade and transport				Ownership of dwellings						Fixed capital formation		Inventory change		Final demand		Total domestic product		Check	Check		
	Fabricated metal products				Construction				Ownership of dwellings						Fixed capital formation		Inventory change		Final demand		Total domestic product		Check	Check		
	Primary non-ferrous metals				Electricity, gas and water				Ownership of dwellings						Fixed capital formation		Inventory change		Final demand		Total domestic product		Check	Check		
	Primary iron and steel				Other manufacturing				Other services (government)						Government consumption		Territorial export		Non-territorial export		Check		Check	Check		
DOMESTIC	26	27	28	29	30	31	32	33	34	35	36	37	Check	Household consumption		Territorial export										
1* Paddy rice	0	0	0	0	0	0	0	0	70	472	0	0	39,503	0	0	0	-2,394	315	0	-2,079	0	37,424	0	37,424	0	
2# Wheat	0	0	0	0	0	0	0	0	0	4	3	0	8,802	0	407	0	-503	31	4	-61	0	8,741	0	8,741	0	
3# Grains, other than wheat and rice	0	0	0	0	0	64	0	0	12	33	0	0	7,989	0	499	0	-295	38	5	247	0	8,236	0	8,236	0	
4* Non-grain crops	0	0	0	0	0	0	0	31	6	374	293	0	19,422	0	45,440	0	1,653	441	3,888	291	51,714	0	71,136	0	71,136	0
5# Wool	0	0	0	0	0	0	0	0	0	0	0	0	17,852	0	0	0	0	0	0	0	0	17,852	0	17,852	0	
6* Other livestock products	0	0	0	0	0	0	0	0	0	172	75	0	90,199	0	9,901	0	2,265	1,299	625	15	14,105	0	104,304	0	104,304	0
7 Forestry	1	0	0	21	0	177	0	106	0	1	1	0	7,288	0	36	0	420	-436	257	0	278	0	7,566	0	7,566	0
8 Fishing	0	0	0	0	0	501	0	0	0	847	56	0	24,850	0	34,571	0	304	8,544	8,481	51,900	0	76,750	0	76,750	0	
9 Coal	20	1	6	1	12	0	3,163	0	4	5	0	0	5,337	0	0	0	-769	5	0	-764	0	4,573	0	4,573	0	
10# Oil	1	1	9	3	32	8	401	0	18	0	0	0	8,139	0	6	0	130	0	0	135	0	8,274	0	8,274	0	
11* Gas	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12 Other minerals	3,806	1,059	69	18	24	299	0	8,955	0	343	354	0	26,616	0	203	0	342	202	3	750	0	27,366	0	27,366	0	
13 Processed rice	0	0	0	0	0	0	0	0	0	187	309	0	5,111	0	37,939	0	-539	727	44	38,171	0	43,282	0	43,282	0	
14 Meat products	0	0	0	0	0	1,350	0	0	0	224	174	0	22,013	0	56,355	0	555	4,907	130	61,947	0	83,960	0	83,960	0	
15 Milk products	0	0	0	0	0	0	0	0	2	60	116	0	1,034	15	5,836	0	0	1,024	134	8,993	0	8,027	0	8,027	0	
16 Other food products	0	0	0	0	0	0	0	0	14	1,991	1,152	0	101,789	16	73,948	0	979	67,396	1,291	143,615	0	245,403	0	245,403	0	
17 Beverages and tobacco	2	0	2	0	7	0	0	0	0	653	164	0	4,018	0	77,588	0	2,079	568	753	80,987	0	85,005	0	85,005	0	
18 Textiles	7	3	134	305	376	10,125	0	0	405	1,601	981	0	213,015	0	1,842	0	-2,776	83,686	7	82,759	0	295,774	0	295,774	0	
19 Wearing apparel	11	0	47	128	177	696	22	228	1,398	1,526	870	0	13,979	0	39,184	0	276	818	170,610	1,968	212,856	0	226,835	0	226,835	0
20 Leather and products	0	0	39	19	255	1,374	0	0	0	578	294	0	22,753	0	9,105	0	0	1,421	40,397	296	51,219	0	73,972	0	73,972	0
21 Lumber and products	36	14	477	1,124	2,369	2,135	0	8,596	1,098	741	252	0	37,294	0	6,336	0	1,150	-1,538	64,220	214	70,381	0	107,675	0	107,675	0
22 Pulp, paper and printing	268	264	1,556	664	9,486	4,707	167	496	9,746	16,382	10,866	0	130,492	0	18,263	0	1,273	1,089	8,710	466	29,801	0	160,293	0	160,293	0
23 Petroleum and coal products	9,270	846	2,017	1,014	3,473	1,368	16,578	3,279	44,176	3,125	7,643	0	150,877	0	16,023	0	-8,632	6,613	4,929	18,933	0	169,810	0	169,810	0	
24 Chemicals, rubber and plastic prds.	1,452	1,376	5,682	9,194	34,698	27,198	2,600	10,753	10,377	8,668	13,432	0	512,071	0	19,704	0	30	5,079	202,900	16	227,728	0	739,799	0	739,799	0
25 Non-metallic mineral products	4,373	73	678	1,057	7,010	1,855	14	48,666	585	1,004	2,444	0	81,817	0	3,150	0	400	-183	27,167	13	30,547	0	112,364	0	112,364	0
26 Primary iron and steel	110,245	733	39,868	21,734	41,418	4,098	136	24,951	68	1,405	4,428	0	251,953	0	0	0	-4,211	20,309	0	16,098	0	268,051	0	268,051	0	
27 Primary non-ferrous metals	553	11,256	9,525	1,347	16,616	3,270	0	247	0	132	889	0	45,624	0	7	0	0	-267	4,222	0	3,962	0	49,586	0	49,586	0
28 Fabricated metal products	3,222	1,024	14,814	6,690	28,188	5,161	36	11,256	531	1,521	2,141	0	91,368	0	4,526	0	4,250	286	82,172	18	91,252	0	182,620	0	182,620	0
29 Transport industries	16	3	88	40,075	179	351	35	48	7,835	4,562	1,959	0	57,237	0	40,704	0	28,150	3,482	65,962	726	139,024	0	196,261	0	196,261	0
30 Other machinery and equipment	1,381	533	1,773	6,449	148,996	3,644	2,226	14,181	2,033	7,570	6,992	0	207,008	0	27,324	0	73,844	8,380	412,877	569	522,995	0	730,003	0	730,003	0
31 Other manufacturing	68	15	94	275	775	13,900	103	85	1,806	1,809	1,871	0	27,368	0	6,590	0	741	231	146,007	3,056	156,625	0	183,993	0	183,993	0
32 Electricity, gas and water	7,585	1,137	4,044	2,107	8,195	2,577	22,818	1,653	15,380	6,435	11,092	0	142,206	0	38,606	0	0	0	0	147	38,753	0	180,959	0	180,959	0
33 Construction	160	37	242	134	783	227	1,983	169	4,368	2,467	1,923	38,591	54,179	0	0	0	247,773	0	0	4	247,777	0	301,956	0	301,956	0
34 Trade and transport	12,286	2,444	10,872	10,740	41,867	13,081	3,703	23,277	60,061	15,559	41,117	0	350,546	0	325,610	0	25,633	838	65,183	95,580	512,844	0	863,390	0	863,390	0
35 Other services (private)	13,786	3,254	6,223	5,014	17,439	4,562	11,150	9,650	67,738	37,352	35,969	2,068	285,824	35	97,356	377	4,149	0	2,264	22,590	126,736	0	412,560	0	412,560	0
36 Other services (government)	739	69	283	618	2,710	381	307	1,003	4,859	10,382	5,293	0	33,562	0	93,775	419,768	0	0	0	2,034	515,577	0	549,139	0	549,139	0
37 Ownership of dwellings	0	0	0	0	0	0	0	0	0	8	0	0	8	0	182,100	0	0	0	0	318	182,418	0	182,426	0	182,426	0
DOMESTIC	169,287	24,143	98,540	108,731	365,086	103,108	65,442	167,631	232,590	128,195	153,155	40,659	3,099,141	0	1,272,935	420,144	392,008	5,208	1,491,826	144,102	3,726,224	0	6,825,365	0	6,825,365	0

Table E13: Taiwan input-output 4.11, 1996 \$1M. [View Table](#)

	Other machinery and equipment										Other services (private)				TOTAL	124	125	126	127	128	129	124-129	Check	
	Transport industries										Trade and transport													
	Fabricated metal products					Construction					Ownership of dwellings					Inventory change				Total domestic product				
	Primary non-ferrous metals					Electricity, gas and water					Other services (government)					Fixed capital formation				Final demand				
	Primary iron and steel					Other manufacturing					Other services (government)					Government consumption				Non-territorial export				
IMPORTS	26	27	28	29	30	31	32	33	34	35	36	37	Check	Household consumption	Government consumption	Territorial export	Check							
1* Paddy rice	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
2# Wheat	0	0	0	0	0	0	0	0	0	15	13	0	38,150	0	1,765	0	0	0	0	0	0	0		
3# Grains, other than wheat and rice	0	0	0	0	0	110	0	0	20	58	0	0	13,794	0	861	0	0	-2,179	0	0	-414	0	37,736	
4* Non-grain crops	0	0	0	0	0	0	0	2	0	22	17	0	753	0	2,685	0	98	26	0	0	351	0	14,145	
5# Wool	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,808	0	3,561	
6* Other livestock products	0	0	0	0	0	0	0	0	0	20	9	0	3,044	0	1,166	0	113	44	0	0	0	0	0	
7 Forestry	2	0	1	53	0	445	0	266	1	4	2	0	18,289	0	92	0	1,055	-1,095	0	0	1,323	0	4,367	
8 Fishing	0	0	0	0	0	20	0	0	0	33	2	0	968	0	1,346	0	0	12	0	0	51	0	18,340	
9 Coal	87	7	24	2	54	0	14,071	0	17	20	1	0	23,740	0	0	0	0	-3,419	0	0	1,358	0	2,326	
10# Oil	9	5	85	32	298	71	3,754	0	167	0	0	0	76,183	0	52	0	0	1,215	0	0	-3,419	0	20,321	
11* Gas	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,268	0	77,451	
12 Other minerals	4,334	1,305	38	5	7	80	0	2,287	0	311	91	0	13,306	0	119	0	0	0	0	0	0	0	0	
13 Processed rice	0	0	0	0	0	0	0	0	0	1	2	0	35	0	259	0	0	128	0	0	247	0	13,553	
14 Meat products	0	0	0	0	0	245	0	0	0	41	31	0	3,995	0	10,228	0	0	101	0	0	255	0	290	
15 Milk products	0	0	0	0	0	0	0	0	0	12	23	0	204	15	1,153	0	0	0	0	0	10,329	0	14,324	
16 Other food products	0	0	0	0	0	0	0	0	3	538	217	0	11,930	16	15,138	0	0	286	0	0	1,153	0	1,357	
17 Beverages and tobacco	0	0	0	0	0	0	0	0	0	43	12	0	347	0	6,416	0	0	142	0	0	6,559	0	6,906	
18 Textiles	3	1	47	38	54	1,421	0	0	124	212	105	0	19,429	0	222	0	0	-151	0	0	71	0	19,500	
19 Wearing apparel	1	0	8	25	24	146	2	49	254	192	120	0	2,272	0	4,419	0	59	139	0	0	4,617	0	6,889	
20 Leather, fur and their products	0	0	6	3	36	194	0	0	0	82	42	0	3,212	0	1,285	0	0	201	0	0	1,486	0	4,898	
21 Lumber and wood products	10	2	91	291	351	604	0	3,467	167	205	83	0	13,374	0	154	0	21	-365	0	0	-189	0	13,185	
22 Pulp, paper and printing	29	24	99	31	467	383	18	37	911	1,873	1,404	0	19,566	0	1,968	0	135	107	0	0	2,210	0	21,776	
23 Petroleum and coal products	1,472	158	379	193	651	261	3,176	629	8,467	599	1,465	0	28,515	0	3,071	0	0	-1,644	0	0	1,427	0	29,942	
24 Chemicals, rubber and plastic	780	799	1,754	1,405	4,939	3,915	4,323	1,515	701	2,866	7,931	0	146,899	0	8,176	0	1	545	0	0	8,723	0	155,422	
25 Non-metallic mineral products	490	8	82	171	1,030	294	0	1,822	70	97	104	0	5,217	0	420	0	42	-34	0	0	428	0	5,645	
26 Primary iron and steel	33,235	223	9,204	4,857	9,949	910	30	5,414	15	315	964	0	65,748	0	0	0	0	-1,265	0	0	-1,265	0	64,483	
27 Primary non-ferrous metals	448	8,444	7,579	937	14,286	2,489	0	150	0	94	542	0	36,378	0	4	0	0	-209	0	0	-205	0	36,173	
28 Fabricated metal products	301	58	1,234	532	2,126	446	3	1,027	51	137	153	0	7,469	0	432	0	414	21	0	0	867	0	8,336	
29 Transport industries	4	1	26	12,038	50	111	10	13	2,508	1,315	619	0	17,476	0	11,414	0	9,173	1,031	0	0	21,618	0	39,094	
30 Other machinery and equipment	1,529	413	1,058	3,485	125,707	2,638	1,157	6,209	1,494	7,421	5,961	0	167,818	0	19,527	0	86,832	6,927	0	0	113,285	0	281,103	
31 Other manufacturing	17	4	23	68	192	3,438	26	21	447	447	463	0	6,768	0	1,630	0	183	57	0	0	1,870	0	8,638	
32 Electricity, gas and water	8	1	5	3	9	3	36	3	31	9	17	0	195	0	112	0	0	0	0	0	112	0	307	
33 Construction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	3	0	3	
34 Trade and transport	306	42	387	303	1,532	691	113	505	14,512	1,224	5,361	0	28,863	0	29,004	0	39	-9	0	0	29,034	0	57,897	
35 Other services (private)	5,484	1,176	1,054	605	4,574	1,520	356	1,711	12,781	6,618	14,784	43	67,143	35	4,890	79	4	0	0	0	4,973	0	72,116	
36 Other services (Government)	13	1	3	3	11	1	4	4	7	612	254	0	955	0	2,289	2,658	0	0	0	0	4,947	0	5,902	
37 Ownership of dwellings	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,825	0	0	0	0	0	1,825	0	1,825	
IMPORTS	48,563	12,671	23,189	25,080	166,346	20,437	27,079	25,130	42,747	25,434	40,790	43	841,836	0	132,121	2,738	98,171	99	0	0	233,128	0	1,074,964	
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	#	

Table E13: Taiwan input-output table 1986 \$NT million (Contd)

PRIMARY FACTORS	Other machinery and equipment												Other services (private)		TOTAL	Check
	Transport industries						Trade and transport									
	Fabricated metal products			Construction			Electricity, gas and water			Ownership of dwellings						
	Primary non-ferrous metals			Other manufacturing			Other services (government)									
	Primary iron and steel															
	26	27	28	29	30	31	32	33	34	35	36	37				
001-123 Intermediate Inputs	217,850	36,814	121,729	133,811	531,432	123,545	92,521	192,761	275,337	153,629	193,945	40,702	3,940,977	0		
	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
124 Compensation of Employees	18,998	5,964	36,857	28,633	119,571	41,255	13,348	78,667	340,821	142,928	311,584	237	1,568,367	124		
125 Operating Surplus	17,584	4,194	16,520	8,069	46,158	14,575	39,111	23,435	153,803	81,801	11,487	114,199	793,575	125		
125-(1) Interest	732	2,144	2,718	497	2,835	1,272	7,183	492	14,021	4,268	-346	369	57,364	0		
125-(2) Rent	261	20	423	149	868	154	27	172	9,750	4,090	-389	113,830	134,287	0		
125-(3) Transfer Payments	1,174	244	1,654	1,118	5,737	1,644	220	1,713	24,660	32,470	5,144	0	93,145	0		
125-(4) Funds	0	0	0	0	0	0	0	0	0	0	0	0	1,446	0		
125-(5) Profits	15,417	1,786	11,725	6,305	36,718	11,505	31,681	21,058	105,372	40,973	7,078	0	507,333	0		
	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
126 Depreciation	8,569	1,369	4,280	5,192	16,756	3,069	33,128	3,728	65,606	13,431	24,517	16,166	281,590	0		
127 Indirect Taxes	5,050	1,245	3,234	20,556	16,086	1,549	2,851	3,365	27,823	20,771	7,606	11,122	240,856	0		
127-(1) Net Commodity Taxes	54	0	0	13,210	5,729	108	0	0	0	0	0	0	43,070	0		
127-(2) Net Import Duties	4,124	798	1,699	6,254	7,889	828	1,167	986	782	1,120	1,623	0	57,702	0		
127-(3) Value Added Taxes	0	0	0	24	18	0	0	0	170	190	3,735	0	7,026	0		
127-(4) Other Taxes	872	447	1,535	1,068	2,450	613	1,684	2,379	26,871	19,461	2,248	11,122	133,058	0		
	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
124-127 Primary Inputs	50,201	12,772	60,891	62,450	198,571	60,448	88,438	109,195	588,053	258,931	355,194	141,724	2,884,388	0		
	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
001-127 Total Inputs	268,051	49,586	182,620	196,261	730,003	183,993	180,959	301,956	863,390	412,560	549,139	182,426	6,825,365	0		

APPENDIX F: COMPUTER ASPECTS

Computers used in this project

Two computers were used for most of this phase of the project.

One was a Mackintosh IICI with 7Mb RAM and a 70Mb hard disk. It was also equipped with an A3 size black on white screen, which was of particular value for viewing large sections of a single spreadsheet, or for looking at many spreadsheets at the same time.

The other computer was a portable Toshiba T5100, augmented by an external keyboard and a colour monitor. Initially this had 1Mb RAM and a 40Mb hard drive, but these were upgraded during the life of the project to 4Mb and 100Mb respectively. A LAN provided extra back-up storage and printer facilities.

More highly specified, faster 486 machines were used for processing some of the more difficult and larger input-output tables.

Excel was used almost exclusively on both computers.

International trade data sources for countries except Australia

The data supplied by Reuters are on 3.5 inch 1.4Mb disks. For each of the reporter countries, there is a set of 20 imports files and a set of 20 exports files. The first record of each file starts with the word 'codes' followed by the three character mnemonics in alphabetic order of the partner countries in that file. There are 12 mnemonics for each file, except file 20, which has 10 mnemonics. The role of the word 'codes' is to ensure that the country mnemonics line up with the appropriate data. Within each country's imports and exports data, files with the same number (between 1 and 20) cover the same partner countries, which are always in the same order. The files are labelled consistently: 'IMP' or 'EXP' as appropriate, followed by the three character reporter country mnemonic, followed by a (two digit) file number, followed by '.CSV'.

For all records after the first, the first field commences with a 'c' character followed by up to five digits for the SITC Rev. 2 code; the 'c' character ensures that the field is treated as a character string and thus that leading zeros are not lost thereby leading to possible confusion. The last record starts with the code 'c99999' and contains reported totals which only approximate the true sums of the preceding data, probably because amendments are incorporated in partner

country data but not in partner country totals for database access reasons. As the data is in US dollars (rather than \$US '000 or \$US million), the partner country totals can be rather large.

For a reporter country's imports or exports, an Excel macro was written to read all 20 files successively, load the data in partner country alphabetic order, assemble the data in columns, check that the left hand stubs were identical for each file, and check that the commodity world total for each item was accurate. The data was then aggregated down to a matrix of 37 SALTER commodity rows by 16 SALTER partner countries using the SITC Rev. 2 commodity concordance shown in Appendix A, with the results stored separately.

Input and output file titles

<i>Topic</i>	<i>File name</i>	<i>Size(9/9/92)</i>
ISIC- SALTER concordance	ccisicsl.xls	40,030
<i>International trade concordances</i>		
Australia	ccaushsm.xls	109,100
For reporter countries other than Australia	cctrsitc.xls	161,576
<i>Input-output concordances</i>		
Australia	ccioaust.xls	12,328
New Zealand	ccionz.xls	20,895
Canada	cciocan.xls	87,678
US	ccioua.xls	53,345
Japan	cciojapn.xls	22,460
Korea	cciokor.xls	37,031
EC		
Indonesia	ccioindo.xls	8,473
Malaysia	cciomal.xls	8,149
Philippines	cciophil.xls	63,678
Singapore	cciosing.xls	15,000
Thailand	cciothai.xls	63,678
China	cciochin.xls	14,793
Taiwan	cciotaiw.xls	14,967
<i>Final international trade data</i>		
For all reporter countries	traddata.xls	45,808

Final input-output data

Australia	ioaustri.xls	201,138
New Zealand	ionewzea.xls	214,015
Canada	iocanada.xls	115,637
US	iousa.xls	102,339
Japan	iojapan.xls	98,760
Korea	iokorea.xls	83,798
EC	ioec.xls	159,932
Indonesia	ioindons.xls	89,895
Malaysia	iomalays.xls	55,385
Philippines	iophilip.xls	178,572
Singapore	iosingap.xl	54,906
Thailand	iothaild.xls	109,816
China	iochina.xls	88,783
Taiwan	iotaiwan.xls	107,226

Original international goods valuation data

Agriculture	margag5.xls	146,227
Industries other than agriculture	margna3.xls	976,339
Derived trade margins data	margtrad.xls	257,158
Hong Kong re-export data	hkanu.xls	396,639

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