G'day,

I understand you have received a commission to investigate the factors affecting housing affordability. I believe that this is a complex socio-economic issue, and believe the following questions are pertinent to your investigation.

Regards, Laurie Knight.

Issues for the Productivity Commission Investigation of Housing Affordability

- 1. What is the total impact of federal, state and local government charges on the cost of purchasing a dwelling in Australia? The investigation needs to consider the impact of GST, stamp duty, local government charges for planning approvals and the cost of headworks.
- 3. Does the median \_\$B!F\_(Jwillingness to pay\_\$B!G\_(J [WTP] by purchasers (possibly \_(J influenced by government policies) mean that any reduction of government charges will simply be capitalised into sale prices?
- 4. Is the rapidly increasing median WTP driven by a shortage of supply or overheated demand?

Key factors to consider here are:

current settlement patterns?

\$B,( (J To what extent is there a shortage of housing stock? That is, has (J the stock of housing declined relative to the number of households? Is there a shortage relative to occupancy or to investment? \_\$B,(\_(J Are median prices driven by owner-occupiers or by investors? (J  $_{\pm}$  \$B,(\_(J What is happening in the relationships between median house prices, (J rates of rental return and vacancy rates? \$B,((J Are the prices investors are WTP driven by expectations of capital (J gains or rental returns? \$B,( (J What are the aggregate capital values of owner-occupied and rental (J housing in Australia, and what are the trends in these values? \_\$B,(\_(J What is the impact of changing household structure on the demand for housing? [there has been a consistent long-term decline in household size, which means that the demand for housing per capita is increasing]. \_\$B,(\_(J What is the impact of the changing nature of housing? [there has been \_ (J a consistent long-term increase in the size of houses and in the value of built-in appliances]  $_\$B$ ,( $_(J)$  What is the impact of population growth on housing prices? (J \_\$B,(\_(J What is the impact of sale processes on housing prices? [eg, do \_(J auctions and activities associated with them lead to inflated sale \_\$B,(\_(J What is the relationship between land area per dwelling and dwelling \_(J price? \_\$B,(\_(J What is the realistic stock of vacant land in the housing \$B!F (Jhot spots \$B!G (J (J and how long would it take for that supply of land to be consumed via

- \_\$B,(\_(J What is the impact of \_\$B!F\_(Jurban sprawl\_\$B!G\_(J on the cost of living?\_(J \_\$B,(\_(J To what extent does housing intensification [ie the replacement of \_(J low density housing with medium and high intensity housing] reduce dwelling prices?
  \_\$B,(\_(J To what extent are price increases in some areas the result of \_(J
- \_\$B,(\_(J To what extent are price increases in some areas the result of \_(J spill-overs from high growth areas? [ie, are house prices in Hobart affected by house prices in Sydney and Melbourne?]

Broader questions that are also worth considering are:

- $_{\$B,(_{(J To what extent is the surge in house prices facilitated by foreign _(J capital? [ie to what extent is the finance for housing provided from foreign sources?]$
- \_\$B,(\_(J What proportion of domestic savings are tied up in housing stock?\_(J
- \_\$B,(\_(J What are the economic implications of median WTP for housing?\_(J \_\$B,(\_(J How does the current boom in land and housing prices compare with \_(J previous booms?
- 5. The bottom line is what are the  $_\$B!F_(Jleast-cost\ planning_\$B!G_(Jimplications_(Jfor housing in metropolitan Australia? [ie what are the real issues and what are the best and most cost-effective ways of dealing with those issues?]$

Dr Laurence Knight Old.