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ETHICS AND ECONOMICS: THE ROLE OF INFORMATION IN THE EGG MARKET IN PALMERSTON NORTH

A thesis presented in partial fulfilment of the requirements for the degree of

MASTERS OF PHILOSOPHY (BUSINESS STUDIES) at Massey Univeristy, Palmerston North

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1993

ABSTRACT

This research examines the relation of ethics to the economic model, focusing on how producers with ethical standards above those stipulated by law will need to use information markets to communicate their product's existence to consumers. Taking the pro-competitive view of advertising, Davis, Kay and Star (1991) hypothesise that there are four types of goods, each of which falls into a certain advertising/sales (AS) ratio and corresponds to a certain level of verifiable information. The goods are: search goods (with low AS ratios, and immediately verifiable information); short-term experience goods (with a higher AS ratio than search goods, and short-term verifiability); long-term experience goods (with the highest AS ratio of all categories and long-term verifiability); and finally credence goods (with the lowest AS ratio of all goods and difficulty in any verifiability). Ethical goods fall into the credence category unless their information can be verified in some way.

A case study of the egg market in Palmerston North was used to examine research questions based on these hypotheses since deregulation of the egg industry during 1986 to 1988 had led to the cessation of generic marketing and the introduction of new egg types. In particular, free-range eggs and battery eggs became differentiated, with free-range eggs perceived by some consumers as ethical, and battery eggs as unethical.

This research estimated the AS ratios for these two types of eggs in Palmerston North, using two different estimates of advertising expenditure by egg sellers in the Manawatu (producers, wholesalers, and producer cooperatives) and Palmerston North (retailers). The research also examined the verifiability of the information presented to consumers when they purchased eggs.

Although the research was a case study and was therefore limited in terms of generalisability and statistical testing, the findings were consistent with the hypotheses put forward by Davis et al (1991). The study recommends that research on a wider range of goods be undertaken to test the hypotheses of Davis et al (1991) statistically. The study also recommends that the industry improves information markets and hence product differentiation, by improving the verifiability of information on free-range eggs.

ACKNOWLEDGEMENTS

The author wishes to acknowledge with great appreciation the following people:

Dr C William Maughan, for his time, patience, editing skill and helpful advice in the development of this thesis.

Dr Rudy M Nayga, Jr. for his comments and suggestions.

Mr Ross King, Department of Animal Science, Massey University, for his time, help, and interest during the research.

Assoc. Prof. R J Brook, Department of Statistics, Massey University, Palmerston North, for his time and help in the sampling methodology.

Dr R A Flett, Lecturer, Department of Psychology, Massey University, for his suggestions during the analysis process.

Ms G Wallbutton and Dr E A Drawneek of the Massey University Computer Services for their assistance with the computer application of the questionnaires.

The other members of the Department of Agricultural Economics and Business Department, both 1992 and 1993 staff (especially Julia Fisher and Diane Braden) and post-graduate students.

Finally, I wish to thank my family and friends in various parts of the world for letting me talk and write to them about eggs during the course of the thesis.

This final form of the thesis was the result of critiques and input from the above mentioned people. However, the author is solely responsible for any errors found in this study.

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