

TABLE OF CONTENTS

ACKNOWLEDGMENTS	iv
LIST OF TABLES	viii
LIST OF APPENDICES	x
CHAPTER I. INTRODUCTION	1
CHAPTER II. EXCHANGE RATE DEVALUATION AS A PREDICTOR OF INFLATION: THE EXPERIENCE UNDER TWO ALTERNATIVE EXCHANGE RATE REGIMES	8
II.1 <u>Optimal Pricing Under the Fixed Exchange Rate System and the Crawling Peg</u>	10
II.1.1 The fixed exchange rate system	11
II.1.2 The crawling peg system	13
II.1.3 A model of optimal pricing behavior in an inflationary economy	17
II.1.4 Optimal pricing and the role of devaluation as a predictor of inflation	27
II.2 <u>Tests of Incremental Predictive Content</u>	30
II.3 <u>Empirical Results</u>	39
II.3.1 Filtering of the data and specification of the tests	40
II.3.2 Prediction under the fixed exchange rate regime	43
II.3.3 Prediction under the crawling peg	47
II.3.4 An extended framework and multivariate tests of incremental predictive content	49
II.4 <u>A Digression on the Lucas Critique and Vector Autoregression Methodology</u>	57
II.5 <u>Summary and Conclusions</u>	63
CHAPTER III. THE REAL EXCHANGE RATE AND THE PERFORMANCE OF MANUFACTURED EXPORTS IN PERU	66
III.1 <u>The Supply of Manufactured Exports: A theoretical framework</u>	68
III.1.1 Export supply under uncertainty	68
III.1.2 Export supply under certainty	76
III.2 <u>Export Promotion Policies in Peru and the Evolution of Peruvian Manufactured Exports</u>	83
III.2.1 Historical background	83

III.2.2	1970-1975: Import substitution fever and neglect of MX	85
III.2.3	1976-1978: Crisis and the rediscovery of MX	88
III.2.4	History revisited: external boom and neglect of manufactured exports (1979-1981)	93
III.2.5	1982-1985: Balance of payments crisis, dollarization, and the high costs of promoting MX	96
III.2.6	Destination and relative size of Peruvian MX	101
III.3	<u>The Supply Side of Peruvian Manufactured Imports and the Real Exchange Rate: An Econometric Analysis</u>	104
III.3.1	Data considerations	104
III.3.2	Estimates of the certainty model	108
III.3.3	The uncertainty framework	116
III.4	<u>Conclusions and Policy Recommendations</u>	123
CHAPTER IV.	NOMINAL EXCHANGE RATE REGIMES, THE REAL EXCHANGE RATE AND EXPORT PERFORMANCE IN LATIN AMERICA	128
IV.1	<u>The Behavior of RERs Under Alternative Nominal Exchange Rates</u>	131
IV.1.1	Modelling risk and the distribution of the RER	131
IV.1.2	The variance-covariance structure of RERs across regimes	142
IV.2	<u>The Supply of Manufactured Exports: A Theoretical Model</u>	150
IV.2.1	The supply of aggregate exports	151
IV.2.2	Export market diversification as behavior towards risk	155
IV.3	<u>The Supply of Manufactured Exports: An Econometric Analysis</u>	166
IV.3.1	Data considerations and econometric issues	166
IV.3.2	Estimation of the aggregate model	173
IV.3.3	Disaggregate export flows	178
IV.4	<u>Summary and conclusions</u>	182
APPENDICES		191
BIBLIOGRAPHY		223