

CONTENTS

LIST OF FIGURES	IV
LIST OF TABLES	IV
ABBREVIATIONS AND ACRONYMS.....	V
ABSTRACT.....	VI
ACKNOWLEDGEMENTS	VII
1. INTRODUCTION.....	1
2. THEORETICAL FOUNDATIONS	4
2.1. Factors that Determine the Agricultural Exports	4
2.2. Real Exchange Rate (RER).....	6
2.2.1. Exchange Rate in Emerging Economies	8
2.2.2. Estimating Agricultural RER.....	10
2.2.3. Equilibrium Exchange Rate and its Determinants	12
2.3. Dutch Disease Phenomenon.....	14
3. CHILEAN BACKGROUND.....	19
3.1. Economic Performance in Chile	19
3.1.1. Exchange Rate Regimen	23
3.2. Chilean Trade.....	24
3.2.1. Agricultural Sector.....	27
4. METHODOLOGY AND DATA.....	34
4.1. Model Specification	34
4.2. Estimation of Agricultural Bilateral RER.....	35
4.3. Data.....	36
4.3.1. Data Sources	36
4.3.2. Constructed Variables	36
4.3.3. Data Analysis	38
5. RESULTS AND DISCUSSION	41
5.1. Model Estimation.....	41
5.2. Discussion of the Model	46
5.3. Implications and Limitations	48
6. CONCLUSIONS	51

APPENDICES	53
Appendix 1: Evolution of the Chilean Agricultural Policies	53
Appendix 2: Evolution of Nominal Copper Price, 1980-2012	54
Appendix 3: Chilean GDP per Region in 2007 (billions of pesos, 2003).....	54
Appendix 4: Regional Distribution of Agricultural GDP (billions of pesos, 2003)	54
Appendix 5: Main Agricultural Exports Sectors and Subsectors.....	55
BIBLIOGRAPHY	56

List of Figures

Figure 1: Spending and Resource Movement Effect according to Corden and Neary	16
Figure 2: Chilean Consumer Price Index and its Variation, 1980-2012	19
Figure 3: Evolution of Chilean GDP and Economic Growth, 1990-2011	20
Figure 4: Evolution of GDP per capita (PPP) USD	21
Figure 5: Chilean GDP by Economic Activity, 1990, 2000 and 2010.....	21
Figure 6: Chilean Employment distribution by Economic Activity, 1990-2012	22
Figure 7: Evolution of Nominal and Real Exchange Rate, 1986-2013.....	24
Figure 8: Chilean Trade of Goods Performance, 1996-2011	25
Figure 9: Chilean Exports destinations by economic group in 2012	26
Figure 10: Evolution of Agricultural Exports, Imports and Trade Balance, 1990-2012	28
Figure 11: Share of selected Trade partners in Chile's Agricultural exports, 1997 and 2011.....	29
Figure 12: Chile's Agricultural export products by country destination in 2011	29
Figure 13: Agricultural Exports per class and sector in 2011	30
Figure 14: Time profile of Chile's agricultural exports to the United States, 1993-2011	39
Figure 15: Chile-USA Agricultural Bilateral RER and Chile RER index, 1992-2011.....	39

List of Tables

Table 1: Main Regional Exported Products, 2002-12.....	26
Table 2: Original Variables, Sources and Treatment Employed.....	37
Table 3: Descriptive Statistics of Variables on a Monthly Base.....	38
Table 4: Compound Annual Growth Rate of the Agricultural Bilateral RER	40
Table 5: Estimated OLS Model for Chile's agricultural exports to the United States from June 1992 to December 2011	42
Table 6: Test Results for Models over June 1992 to December 2011	43
Table 7: Estimated OLS Model for Chile's agricultural exports to the United States over III/1992 to IV/2011	44
Table 8: Test Results for Models over III/1992 to IV/2011.....	45

Abbreviations and Acronyms

ASOEX	Chilean Exporters Association (Asociación de Exportadores de Chile A.G.)
BEA	The United State's Bureau of Economic Analysis
CASEN	National Socioeconomic Survey (Encuesta de Caracterización Socioeconómica Nacional)
CEPAL	Economic Commission for Latin America and the Caribbean (Comisión Económica para América Latina y el Caribe)
COCHILCO	Chilean Copper Commission
DIRECON	Dirección General de Relaciones Económicas Internacionales
ECA	Economic Complementation Agreement
FTA	Free Trade Agreement
INE	Chile's National Statistical Office (Instituto Nacional de Estadísticas de Chile)
MINAGRI	Chilean Ministry of Agriculture (Ministerio de Agricultura de Chile)
NBER	National Bureau of Economic Research
ODEPA	Office of Agricultural Policies and Studies (Oficina de Estudios y Políticas Agrarias; Chile)
OECD	Organization for Economic Co-operation and Development
RER	Real Exchange Rate
USDA FAS	The United States Department of Agriculture's Foreign Agricultural Service
WTO	World Trade Organization