Record Nr. UNINA9910464005803321 Autore Costa Alejo Titolo Is there a novelty premium on new financial instruments? : the Argentine experience with GDP-indexed warrants / / Alejo Costa, Marcos Chamon, and Luca Antonio Ricci Pubbl/distr/stampa [Washington, District of Columbia]: ,: International Monetary Fund, , 2008 ©2008 **ISBN** 1-4623-0333-1 1-4527-7633-4 1-282-84063-0 1-4518-6969-X 9786612840630 Descrizione fisica 1 online resource (42 p.) Collana IMF Working Papers IMF working paper; ; WP/08/109 Altri autori (Persone) ChamonMarcos RicciLuca Antonio Disciplina 332.63232 Soggetti Inflation-indexed bonds - Argentina - Econometric models Electronic books. Lingua di pubblicazione Inglese Materiale a stampa **Formato** Livello bibliografico Monografia Description based upon print version of record. Note generali Nota di bibliografia Includes bibliographical references. Nota di contenuto Contents; I. Introduction; II. The Argentine GDP-Warrants; Tables; 1. Main Economic Indicators; Figures; 1. GDP Warrants - Currency Distribution; 2. Base Level GDP and GDP Growth; 2. GPD-Linked Unit: Outstanding Value, Units of Currency and Payments; III. Market Response; IV. Theoretical Value; 3. GDP Warrants - Market Price; A. Discount Rate; B. GDP; C. Inflation and the Exchange Rate; V. Main Baseline Results for the US GDP Warrant; 3. Baseline Assumptions; 4. US GDP Warrant Theoretical Values Using Random Sampling from 1981-2007 Residuals; A. Main Factors Behind Valuation Changes 5. US GDP Warrant Premiums Using Random Sampling from 1980-2007 ResidualsB. Comparisons with Investment Bank Valuations; 6. Factors

Explaining Price Changes; 7. US GDP Warrant Theoretical Value Under Average Investment Bank Assumptions and Market Prices; 8. US GDP

Warrant Premiums Using Average Investment Bank Assumptions; 9. US GDP Warrant Residual Premium Under Different Scenarios; VI. Other Valuation Exercises; A. Theoretical Values for the Arg GDP Warrant; 10. Arg GDP Warrant Using Random Sampling from 1981-2007 Residuals; B. Theoretical Values for the Euro GDP Warrant C. The Effect of Exchange Rates and Inflation11. Arg GDP Warrant Premiums Using Random Sampling from 1981-2007 Residuals; 12. Euro GDP Warrant Premiums Using Random Sampling from 1981-2007 Residuals; 13. Arg GDP Warrant Theoretical Values Robustness With Respect to Inflation; D. The Effect of Growth; 4. Sensitivity on 2007/2008 Baseline Growth +/- 1.5%; 5. Sensitivity on Convergence Year; E. The Effect of Uncertainty; F. Expected Value for the Remaining Maturity; 14a. Expected Cash Flows; 14b. Distribution of Expected Effective Maturity

15 Expected Theoretical Values for the Warrants Over TimeVII. Conclusions; Appendices; 1. Investors' Survey; 2. Discounting Cash Flows; References

Sommario/riassunto

This paper examines the Argentine experience with GDP-indexed warrants in order to gauge the existence of a novelty premium on new financial instruments. It develops a Monte Carlo pricing exercise to calculate the expected net present value of payments, on the basis of various forecast assumptions. The results show that the residual premium paid by these warrants over standard bonds declined significantly by about 600 basis points between December 2005 and July 2007. This suggests that financial innovation may be associated with premia, which decay reasonably fast.