Record Nr. UNINA9910462255003321 Autore Arezki Rabah Titolo Commodity prices and exchange rate volatility [[electronic resource]]: lessons from South Africa's capital account liberalization / / Rabah Arezki ... [et al.] Washington, D.C., : International Monetary Fund, c2012 Pubbl/distr/stampa **ISBN** 1-4755-5956-9 1-4755-6350-7 Descrizione fisica 1 online resource (20 p.) IMF working paper; ; WP/12/168 Collana Soggetti **Prices** Foreign exchange rates - South Africa Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di bibliografia Includes bibliographical references. Nota di contenuto Cover; Abstract; Contents; I. Introduction; II. The Literature; III. Empirical Strategy; A. Data; B. Time Series Properties and Econometric Techniques; IV. Main Results; V. Robustness; VI. Conclusion; References; Figures; Figure 1. Evolution of Gold Prices and South Africa Rand Real Exchange Rate; Figure 2. Volatility of Gold Prices and South Africa Rand Real Exchange Rate; Tables; Table 1 Johansen Cointegration Test Results on Pre-Capital Account Liberalization; Table 2 Johansen Cointegration Test Results on Post-Capital Account Liberalization Table 3 Lagrange Multiplier Test for Residual AutocorelationTable 4 VECM Results for Pre-Capital Account Liberalization Sample; Table 5 Post-Capital Account Liberalization VECM Results; Table 6 Testing Weak Exogeneity Sommario/riassunto We examine the relationship between South African Rand and gold price volatility using monthly data for the period 1980-2010. Our main findings is that prior to capital account liberalization the causality runs from South African Rand to gold price volatility but the causality runs the other way around for the post-liberalization period. These findings

suggest that gold price volatility plays a key role in explaining both the

excessive exchange rate volatility and current disproportionate share of speculative (short-run) inflows that South Africa has been coping with since the opening up of it