Accepted Manuscript

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PII: S0022-1996(16)30115-5

DOI: doi: 10.1016/j.jinteco.2016.10.002

Reference: INEC 2988

To appear in: Journal of International Economics

Received date: 26 January 2015 Revised date: 5 October 2016 Accepted date: 5 October 2016



Please cite this article as: Georgiadis, Georgios, Mehl, Arnaud, Financial Globalisation and Monetary Policy Effectiveness, *Journal of International Economics* (2016), doi: 10.1016/j.jinteco.2016.10.002

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ACCEPTED MANUSCRIPT

Financial Globalisation and Monetary Policy Effectiveness*

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October 5, 2016

Abstract

In theory financial globalisation has an ambiguous effect on monetary policy effectiveness. On the one hand, exposure to global financial cycles dampens the output effect of a tightening in monetary policy in financially integrated economies and thereby reduces monetary policy effectiveness. On the other hand, another salient feature of financial globalisation is that economies have become increasingly net long in foreign currency, which amplifies monetary policy effectiveness: economies experience larger valuation losses and wealth effects on their external balance sheets in response to an exchange rate appreciation when monetary policy is tightened, hence triggering stronger output effects. We quantify empirically the net impact of financial globalisation on monetary policy effectiveness through these two opposing channels. We find that since the 1990s the second channel has dominated so that financial globalisation has amplified monetary policy effectiveness in the typical advanced and emerging market economy. By our estimates, the output effect of a tightening in monetary policy has increased by 25% due to financial globalisation. Our results imply that financial globalisation has modified the transmission of monetary policy by strengthening the importance of the exchange rate channel.

Keywords: Financial globalisation, monetary policy effectiveness, valuation effects. JEL-Classification: E52, F30, F41, F62.

^{*}We thank Simone Auer, Matthieu Bussière, Alexander Chudik, Luca Dedola, Charles Engel, Johannes Gräb, Philip Lane, Gianni Lombardo, Paolo Manasse, Philippe Martin, Frank Moss, Ugo Panizza, two anonymous referees as well as conference and seminar participants at the BIS, Banque de France, Bank of England, Bundesbank, ECB, SNB, HKMA, Bank of Thailand, Bangko Sentral ng Pilipinas, ASEAN+3 Macroeconomic Research Office, the ECB-FRB-FRBD-HKMA conference on "Diverging Monetary Policies, Global Capital Flows and Financial Stability", the SNB-BIS-CEPR-FRBD conference on "Spillovers of Conventional and Unconventional Monetary Policy: The Role of Real and Financial Linkages", the workshop of Eurosystem and Latin American Central Banks on "Monetary Policy, Macroprudential Policy and Financial Stability", the conference on "Exchange Rates, Monetary Policy and Financial Stability in Emerging Markets and Developing Countries", the 23rd Symposium of the Society for Nonlinear Dynamics and Econometrics, the 19th International Conference on Macroeconomic Analysis and International Finance, the 14th DIW Macroeconometric Workshop, and the 6th Italian Congress of Econometrics and Empirical Economics for helpful comments and suggestions. The views expressed in the paper are those of the authors and do not necessarily reflect those of the ECB or the Eurosystem and should not be reported as such.

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