## Real Effects of Banking Crises: Imports of Capital Goods by Developing Countries<sup>†</sup>

Nektarios A. Michail<sup>a</sup> and Andreas Savvides<sup>b</sup>

<sup>a</sup> Central Bank of Cyprus and Cyprus University of Technology

<sup>b</sup> Cyprus University of Technology

forthcoming Review of Development Economics

## February 2018

## **Abstract**

We examine the hypothesis that banking crises have real effects on developing economies by reducing imports of capital goods. We test this hypothesis by estimating a model for the determinants of imports of capital goods by a panel of developing economies during 1961-2010. Our results suggest that not only do banking crises have statistically significant and economically important effects on imports of capital goods, but these effects increase the longer a banking crisis lasts. Imports of capital goods are a critical component of the capital stock and the production process in developing economies and, thus, our results highlight one important channel through which banking crises may hamper the growth prospects of these economies.

Keywords: Banking crises, real effects, capital imports, developing economies

JEL Classification: F10, G01, O11

Nektarios Michail: Economic Research Department, Central Bank of Cyprus, 80 Kennedy Street, Nicosia 1076, Cyprus Tel.: +357 22714538, Email: nektariosmichail@centrabank.gov.cy

Andreas Savvides, Department of Financial Economics and Shipping, Cyprus University of Technology, P.O. Box 50329, 30 Archbishop Kyprianou St., Limassol 3603, Cyprus, tel.: +357 25002544, Email: andreas.savvides@cut.ac.cy