

# Author's Accepted Manuscript

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Anh D.M. Nguyen, Jemma Dridi, Filiz D. Unsal,  
Oral H. Williams



PII: S2110-7017(16)30153-6  
DOI: <http://dx.doi.org/10.1016/j.inteco.2017.04.002>  
Reference: INTECO122

To appear in: *International Economics*

Received date: 1 November 2016  
Revised date: 5 April 2017  
Accepted date: 6 April 2017

Cite this article as: Anh D.M. Nguyen, Jemma Dridi, Filiz D. Unsal and Oral H Williams, On the Drivers of Inflation in Sub-Saharan Africa, *International Economics*, <http://dx.doi.org/10.1016/j.inteco.2017.04.002>

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## On the Drivers of Inflation in Sub-Saharan Africa\*

Anh D.M. Nguyen<sup>a</sup>, Jemma Dridi<sup>b</sup>, Filiz D. Unsal<sup>b</sup>, Oral H. Williams<sup>b\*</sup>

<sup>a</sup>Bank of Lithuania

<sup>b</sup>International Monetary Fund

anguyen@lb.lt

jdridi@imf.org

dunsal@imf.org

owilliams2@imf.org

\*Corresponding author. Tel.: 202-623-8632; fax 202-589-8632.

### Abstract

The perception that inflation dynamics in Sub-Saharan Africa (SSA) are driven by supply shocks implies a limited role for monetary policy in influencing inflation in the short run. SSA's rapid growth, its integration with the global economy, changes in the policy frameworks, among others, in the last decade suggest that the drivers of inflation may have changed. We quantitatively analyse inflation dynamics in SSA using a Global VAR model, which incorporates linkages among economies, as well as the role of regional and global demand and inflationary spillovers. We find that in the past 25 years, the main drivers of inflation have been domestic supply shocks and shocks to the exchange rate and monetary variables; but that, in recent years, the contribution of these shocks to inflation has fallen. Domestic demand pressures as well as global shocks, and particularly shocks to output, however, have played a larger role in driving inflation over the last decade. This implies a greater role of monetary policy as some SSA countries modernize their monetary policy frameworks.

JEL Classification Numbers: C32, E31, E52, F40

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\* We are grateful to the editor and anonymous referees for their constructive comments, which helped us to improve the manuscript. We also thank Ari Aisen, Michael Atingi-Ego, Karim Barhoumi, Andrew Berg, Domenico Fanizza, Kamiar Mohaddes, Rafael Portillo, Mehdi Raissi, and other participants at the International Monetary Fund's African Department's Monetary Policy Network seminar and the Interdepartmental Coordinating Group on Monetary Policy's workshop for useful comments and suggestions.

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