## Accepted Manuscript

Global Commodities and African Stocks: A 'Market of One?'

Gideon Boako, Paul Alagidede

PII: S1057-5219(16)30017-5 DOI: doi: 10.1016/j.irfa.2016.02.009

Reference: FINANA 955

To appear in: International Review of Financial Analysis

Received date: 17 July 2015 Revised date: 30 January 2016 Accepted date: 10 February 2016



Please cite this article as: Boako, G. & Alagidede, P., Global Commodities and African Stocks: A 'Market of One?', *International Review of Financial Analysis* (2016), doi: 10.1016/j.irfa.2016.02.009

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

## **ACCEPTED MANUSCRIPT**

Title: Global Commodities and African Stocks: A ,Market of One?"

Gideon Boako<sup>a</sup> and Paul Alagidede<sup>b</sup>

<sup>a,b</sup> Wits Business School, University of the Witwatersrand 2 St Davids Place, Parktown, Johannesburg 2193. South Africa.

**Corresponding author:** Prof. Paul Alagidede - Wits Business School, University of the Witwatersrand, 2 St Davids Place, Parktown, Johannesburg 2193. South Africa; email: paul.alagidede@wits.ac.za, Tel: +27 117173996

#### Abstract

Owing to frequent fluctuations in global markets, diversifying across emerging markets is increasingly becoming a necessity. Despite this, a cloud of uncertainty surrounds the relative capacities of emerging markets to provide the required shields for international investors, especially during extreme market conditions. In this paper, we explore the relative potentials of African equities to provide opportunities for hedging and diversification for global commodity investors by using data of daily periodicity on close-to-close basis from January 3, 2003 to December 29, 2014. The findings indicate the presence of non-linear relationships between some African stocks and returns on global commodities. Thus, global commodity market investors react differently towards investment potentials in African stocks during tranquil and crisis periods. Additionally, from the mean-variance stand-point, we observe that including African equities in a diversified portfolio has the effect of lowering risk whiles simultaneously increasing expected returns. However, any such investment strategies may have to be informed by volatility persistence, as well as past and present market conditions.

**Key words:** African stocks, global commodities, diversification, mean-variance, hedging. *JEL Classification Codes*:G10, G11, G15,

### Download English Version:

# https://daneshyari.com/en/article/5084668

Download Persian Version:

https://daneshyari.com/article/5084668

<u>Daneshyari.com</u>