

Accepted Manuscript

Market integration and financial linkages among stock markets in Pacific Basin countries

Julien Chevallier, Duc Khuong Nguyen, Jonathan Siverskog, Gazi Salah Uddin



PII: S0927-5398(17)30124-X
DOI: <https://doi.org/10.1016/j.jempfin.2017.12.006>
Reference: EMPFIN 1028

To appear in: *Journal of Empirical Finance*

Received date : 21 February 2016
Revised date : 27 January 2017
Accepted date : 12 December 2017

Please cite this article as: Chevallier J., Nguyen D.K., Siverskog J., Uddin G.S., Market integration and financial linkages among stock markets in Pacific Basin countries. *Journal of Empirical Finance* (2017), <https://doi.org/10.1016/j.jempfin.2017.12.006>

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.

Market Integration and Financial Linkages among Stock Markets in Pacific Basin Countries

Julien Chevallier^a, Duc Khuong Nguyen^{a,*}, Jonathan Siverskog^b, and Gazi Salah Uddin^b

^a *IPAG Business School, Paris, France*

^b *Linköping University, Linköping, Sweden*

Abstract

Financial development and globalization have significantly integrated stock markets around the world. This higher degree of interdependence and integration not only provides firms with higher access to international capital markets with lower cost of equity but also generates upward vulnerabilities for local markets due to their exposure to global and regional shocks. This article focuses on the level of interdependence across the Pacific Basin stock markets using the return spillover measure proposed by Diebold and Yilmaz (2009, 2012), given their increasing role in global trade and finance. We are also interested in investigating the effect of shocks affecting the United States and the Japanese stock markets as well as their transmission to the emerging markets. We mainly find that: (i) the interdependence of the emerging stock markets in the ASEAN countries is driven by a higher exposure to the US shocks than to shocks affecting the developed economies of East Asia, and (ii) the cross-market linkages in the Pacific Basin region have become stronger over time, which may reduce the benefit of regional diversification strategies and expose the countries of the region to increasing contagion risk. These results have important implications for public policies related to the issue of regional and global financial integration.

JEL Classifications: C32; C58; G10

Keywords: Return spillover; equity markets; Pacific Basin.

* *Corresponding author:* IPAG Business School, 184 Boulevard Saint-Germain, 75006 Paris, France. Phone: +33 1 4940 7386 - Fax: +33 1 4940 7255.

Email addresses: J. Chevallier (julien.chevallier@ipag.fr), D.K. Nguyen (duc.nguyen@ipag.fr), J. Siverskog (jonathan.siverskog@liu.se), G. Salah Uddin (gazi.salah.uddin@liu.se)

Download English Version:

<https://daneshyari.com/en/article/7360563>

Download Persian Version:

<https://daneshyari.com/article/7360563>

[Daneshyari.com](https://daneshyari.com)