[Working Paper No. 943]

Keep in mind

AUTHOR OR EDITOR

Santiago Gamba

Jose Eduardo Gomez

Luis Fernando Melo

Jorge Luis Hurtado

We extend the framework of Diebold and Yilmaz [2009] and Diebold and Yilmaz [2012] and construct volatility spillover indexes using a DCC-GARCH framework to model the multivariate [illegible] Latin American countries. Our results show that Brazil is a net volatility transmitter for most of [illegible]

the sample period while Chile, Colombia and Mexico are net receivers. The total spillover index
is substantially higher between 2008 and 2012, and stock transmission from the United
States to Latin America substantially increased around the Lehman Brothers' episode.