

La serie Borradores de Economía es una publicación de la Subgerencia de Estudios Económicos del Banco de la República. Los trabajos son de carácter provisional, las opiniones y posibles errores son responsabilidad exclusiva del autor y sus contenidos no comprometen al Banco de la República ni a su Junta Directiva.

AUTHOR OR EDITOR

Miguel Fuentes  
Pablo Pincheira  
Juan Manuel Julio  
Hernán Rincón  
Santiago García  
Miguel Zerecero  
Marco Vega  
Erick Lahura  
Ramon Moreno

This paper analyses the effects of sterilised, intraday foreign exchange market operations (non-discretionary and discretionary) on foreign exchange returns and volatility in four inflation targeting economies in Latin America. The distribution of exchange rates during intervention and non-intervention days are first compared, and then event study regressions are used to estimate the impact of intervention (and macro surprises) on exchange rate returns and exchange rate volatility as well as on foreign exchange market turnover (in Colombia). In general, the results suggest that the impact of both non-discretionary and discretionary operations is at times significant but transitory. However, an analysis of Chile's experience suggests that the announcement effects of even non-discretionary programmes may be significant and persistent.

The opinions expressed here do not necessarily correspond neither to the Banco de la República nor its Board of Directors.