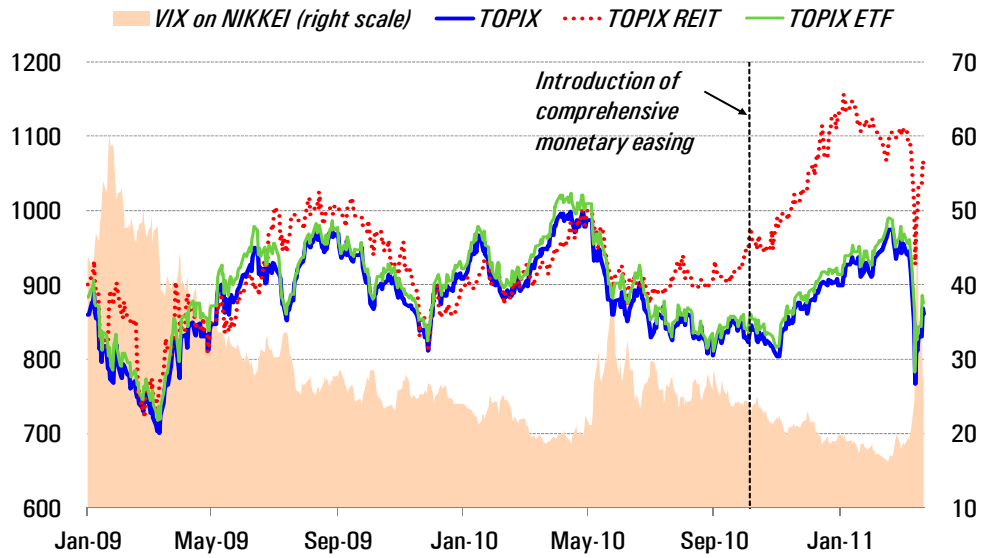
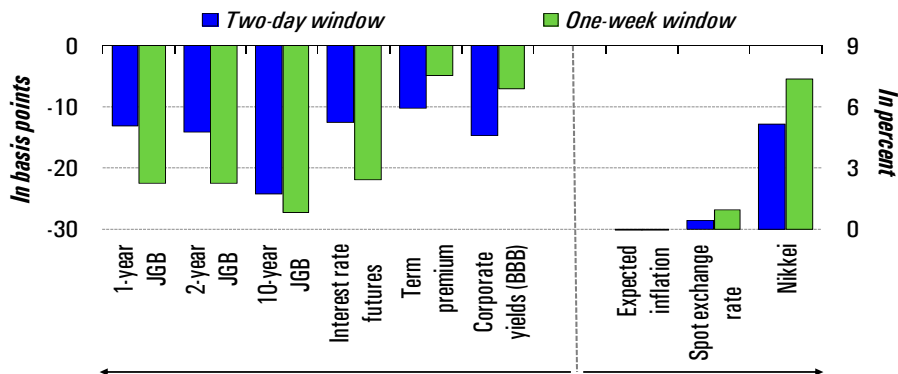


## Japan: Equity Markets



Source: Bloomberg L.P.

## Japan: Impact of Monetary Easing on Financial Markets<sup>1,2</sup>

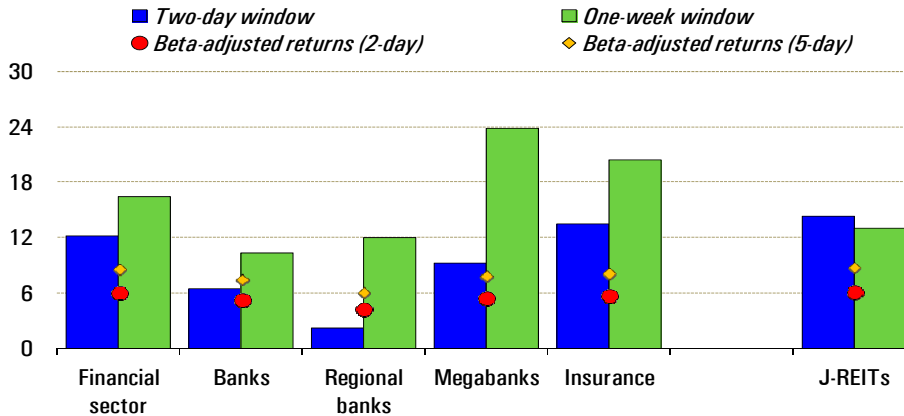


Sources: Bloomberg L.P.; and IMF staff estimates.

<sup>1</sup> Events defined as the announcement dates of powerful monetary easing by Bank of Japan. Impact on both windows for JGBs, interest rate futures, term premium, and Nikkei; and two-day window for corporate yield are statistically significant at 5 percent level.

<sup>2</sup> Interest rate futures refer to 3-month futures and term premium is defined as 10-year net of 2-year sovereign yields.

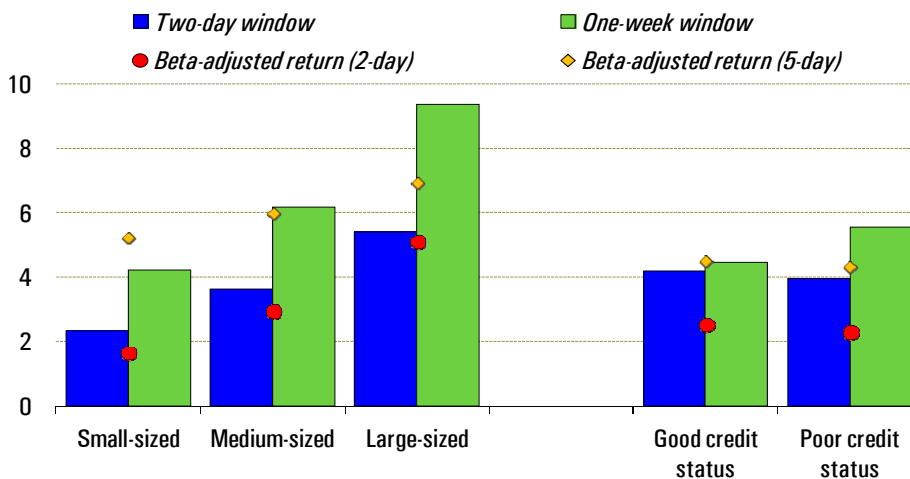
## Japan: Cumulative Impact of Monetary Easing Announcements on Financial Sector (In percent)



Sources: Bloomberg L.P.; and IMF staff estimates.

<sup>1</sup> Events defined as in the text. Beta-adjusted return is calculated as industry beta times market return. Statistical significance at 5 percent level from the adjusted returns are obtained for financial sector (two-day window), and both windows for megabanks, insurance, and J-REITs.

## Japan: Cumulative Impact of Monetary Easing Announcements on Nonfinancial Corporate Sector (In percent; by size and credit status)



Sources: Bloomberg L.P.; and IMF staff estimates.

<sup>1</sup> Impact measured in a 2-day or weekly event window. Beta adjusted return is calculated as industry beta multiplied by the market return. None of these are statistically significant at 5 percent level from the adjusted returns.