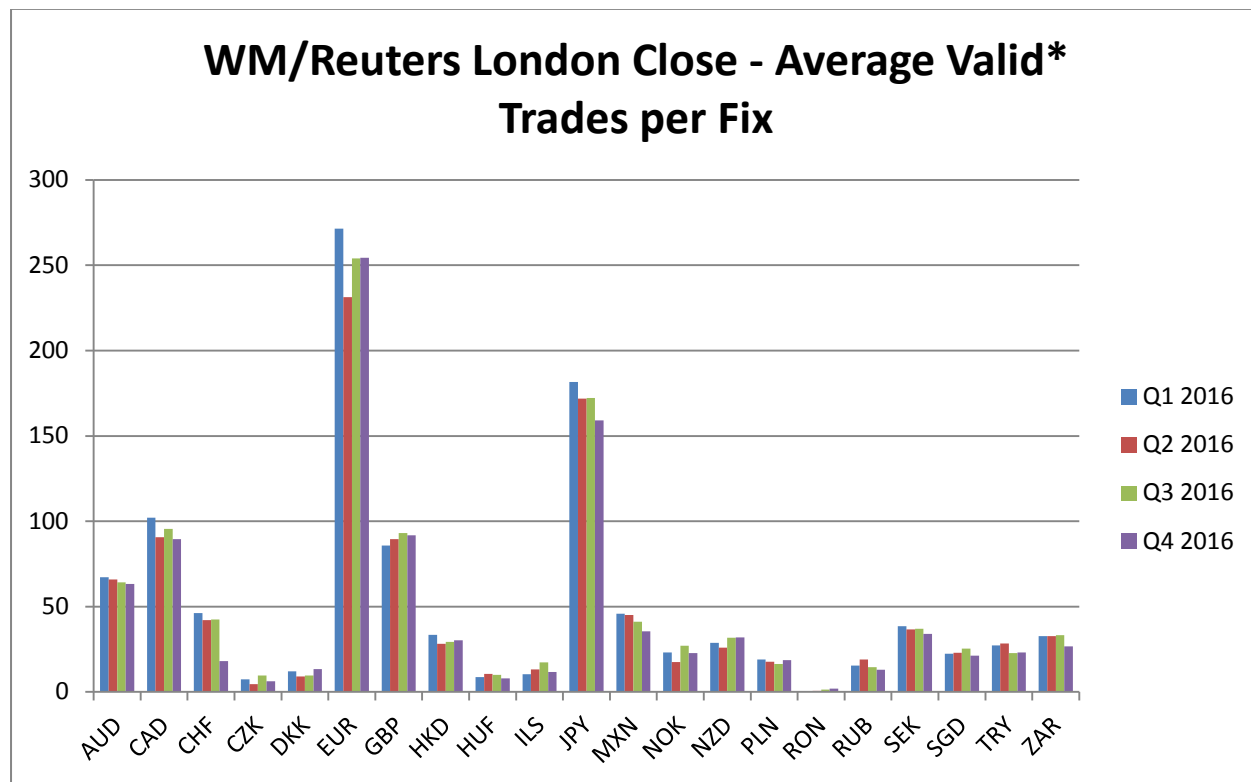


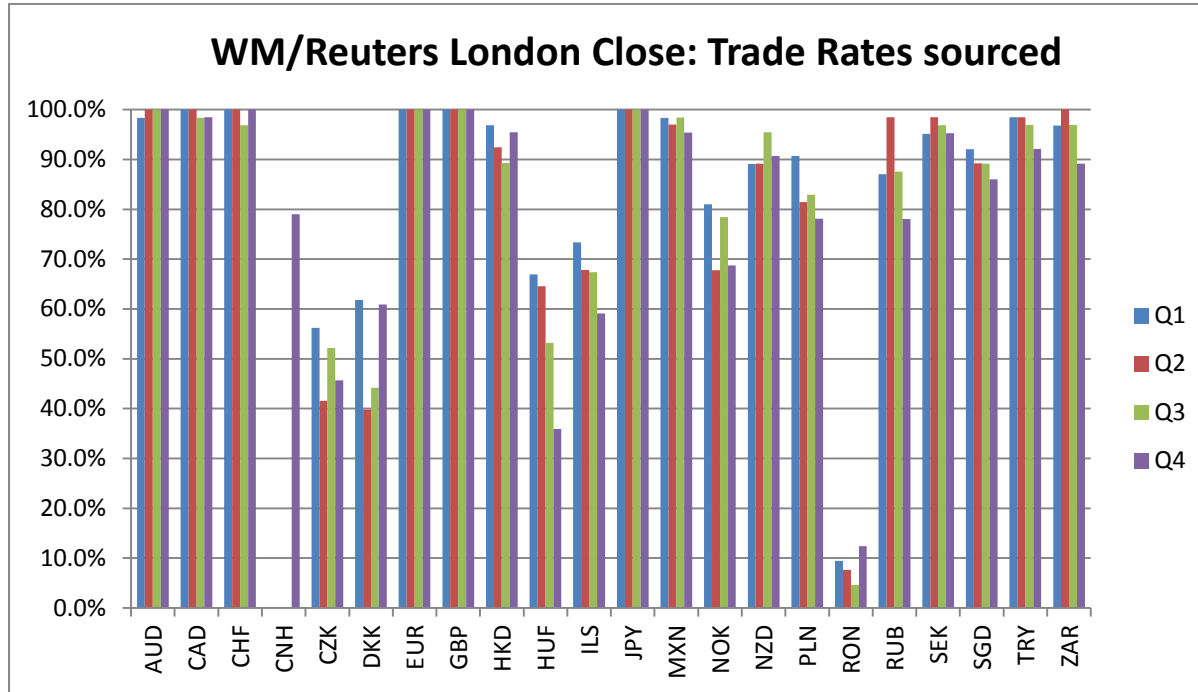
A benchmark administrator must publish quarterly aggregate statistics outlining the activity in the underlying market relevant to the specified benchmark.

DATA SUFFICIENCY

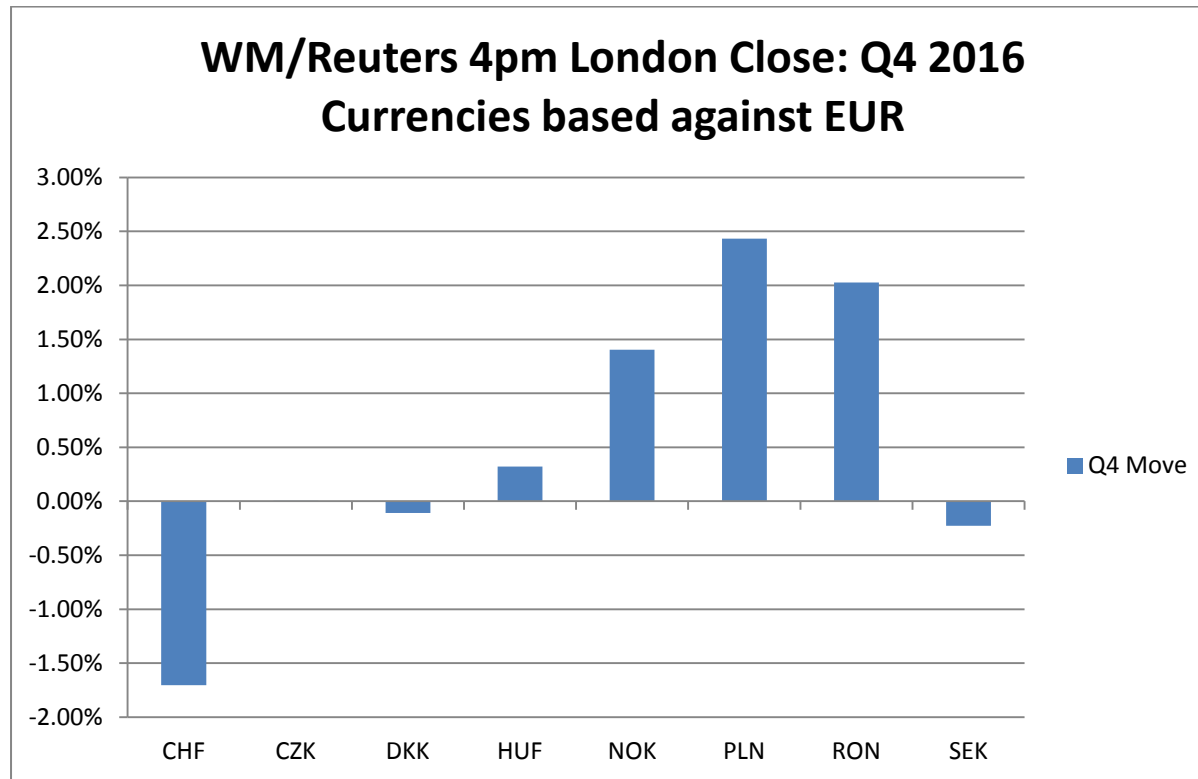


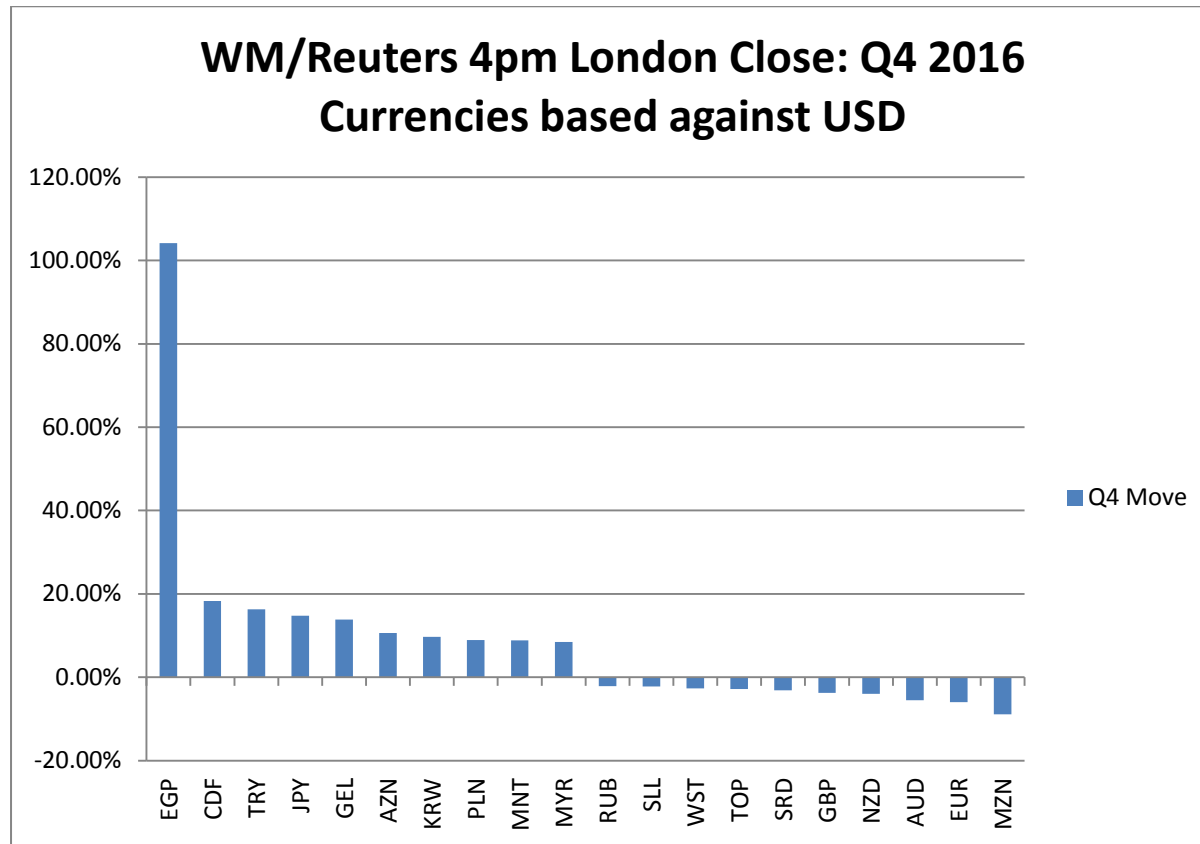
*As per the methodology, WM/Reuters samples data through the 5 minute calculation window and undertake a number of validation checks on the data sourced during the fix window. These figures represent the number of trades deemed 'valid' after this process completes. These figures do not represent the full depth of the fx market for these currencies.

DATA HIERARCHY



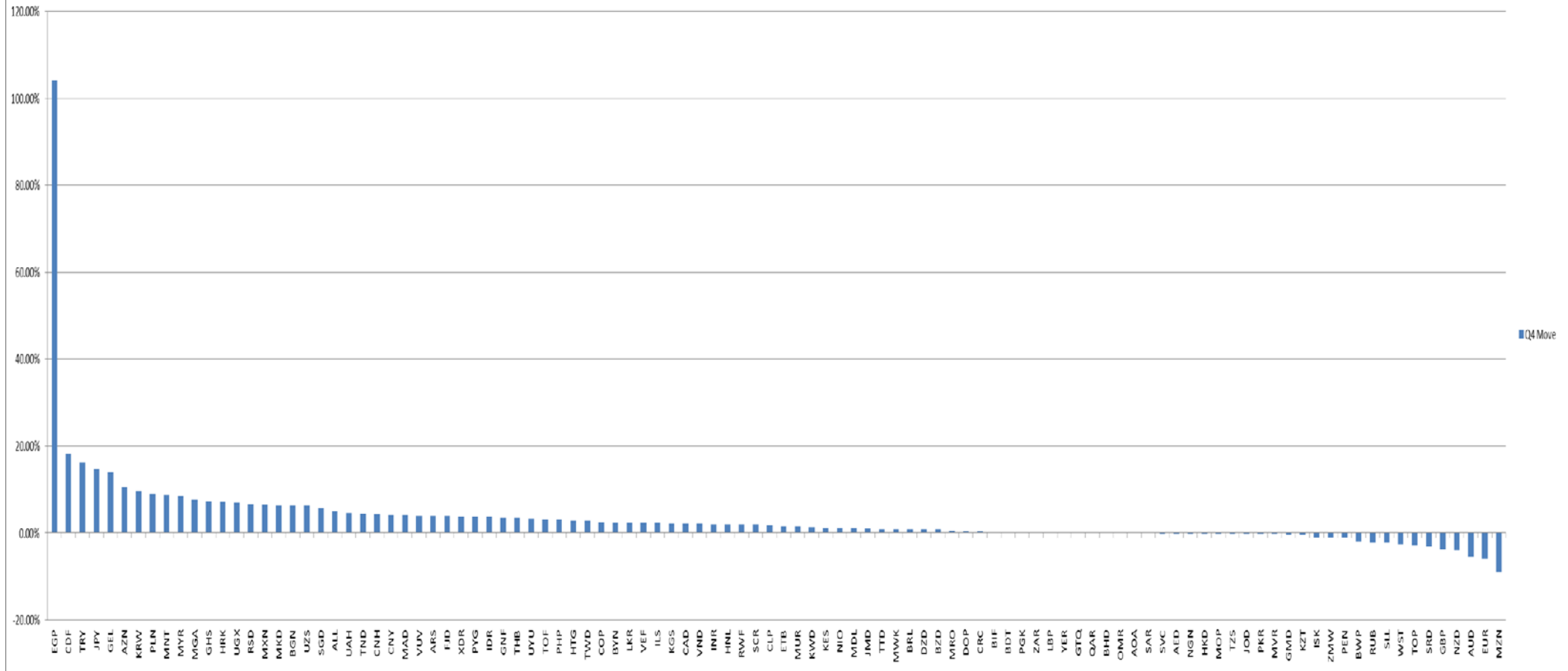
MARKET MOVEMENTS





Showing the 10 currencies at either end of the range of movement, over the quarter.

WM/Reuters 4pm London Close: Q4 2016 Movements against USD



Showing all currencies against USD, over the quarter.