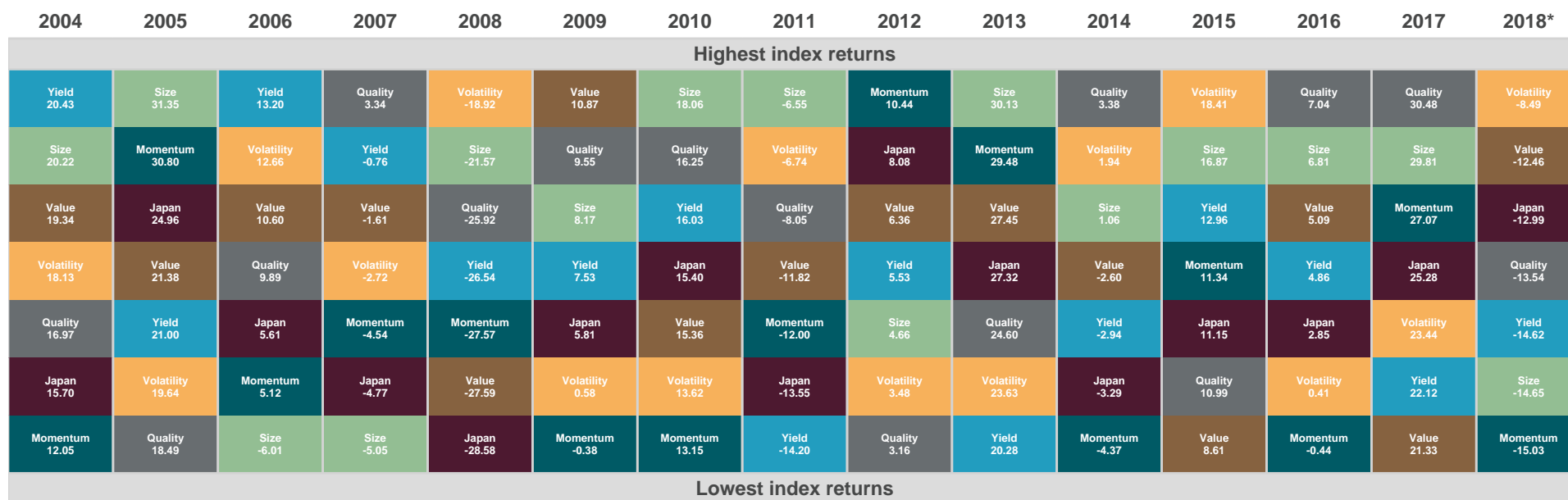




# FTSE Japan Universe



\*Source: FTSE Russell. Data as of December 31, 2018. Indexes referenced in this performance quilt chart, including their launch date, are listed in the table below. Any returns prior to this date are simulated.

Indexes referenced in this performance quilt chart, including their launch date, are listed in the table below. Any returns prior to this date are simulated.

Index	Launch Month	Index	Launch Month	Index	Launch Month
FTSE Japan Index	Nov-2001	FTSE Japan Size Factor Index	Dec-2015	FTSE Japan Volatility Factor Index	Dec-2015
FTSE Japan Momentum Factor Index	Dec-2015	FTSE Japan Value Factor Index	Dec-2015	FTSE Japan Yield Factor Index	Dec-2015
FTSE Japan Quality Factor Index	Dec-2015				



# FTSE Japan Universe

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