



Key market performance drivers

Monthly charts to 30 June 2018

Signatory of:

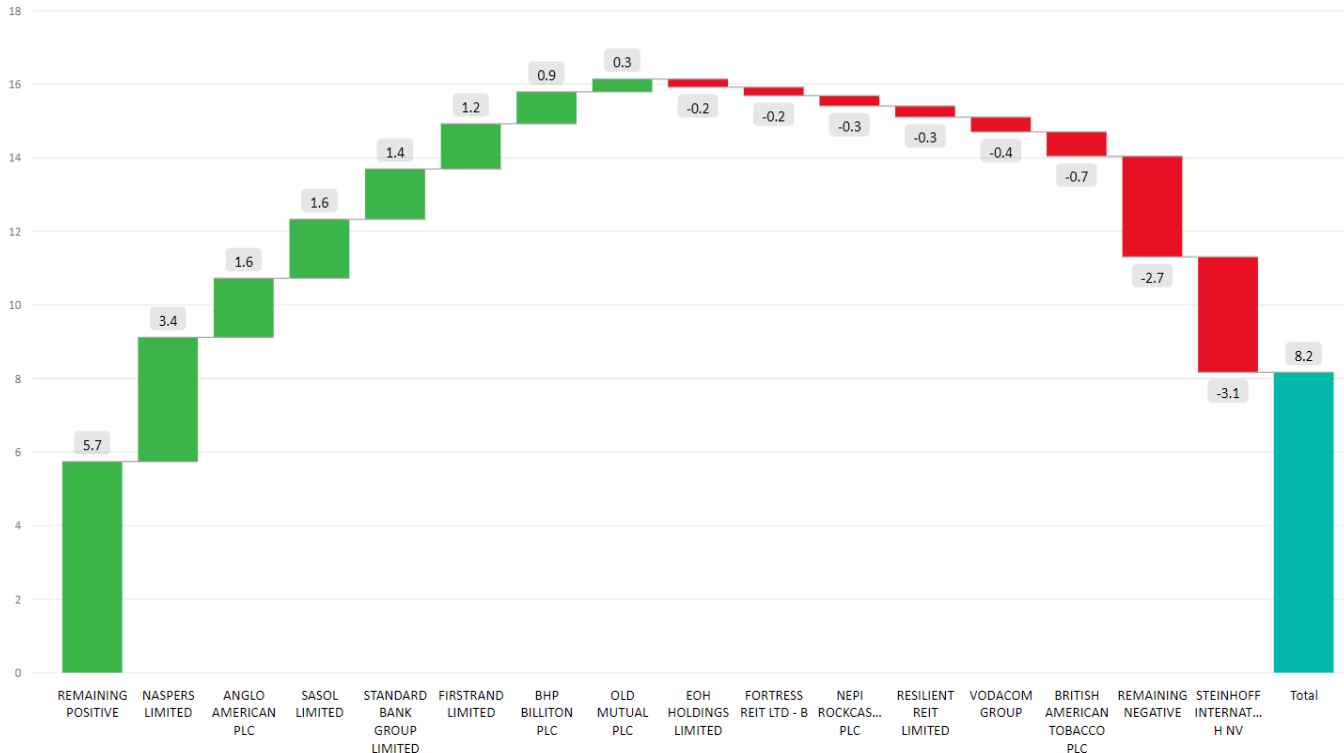


momentum
investments

Market concentration

One-year Capped SWIX contributions ending June 2018:

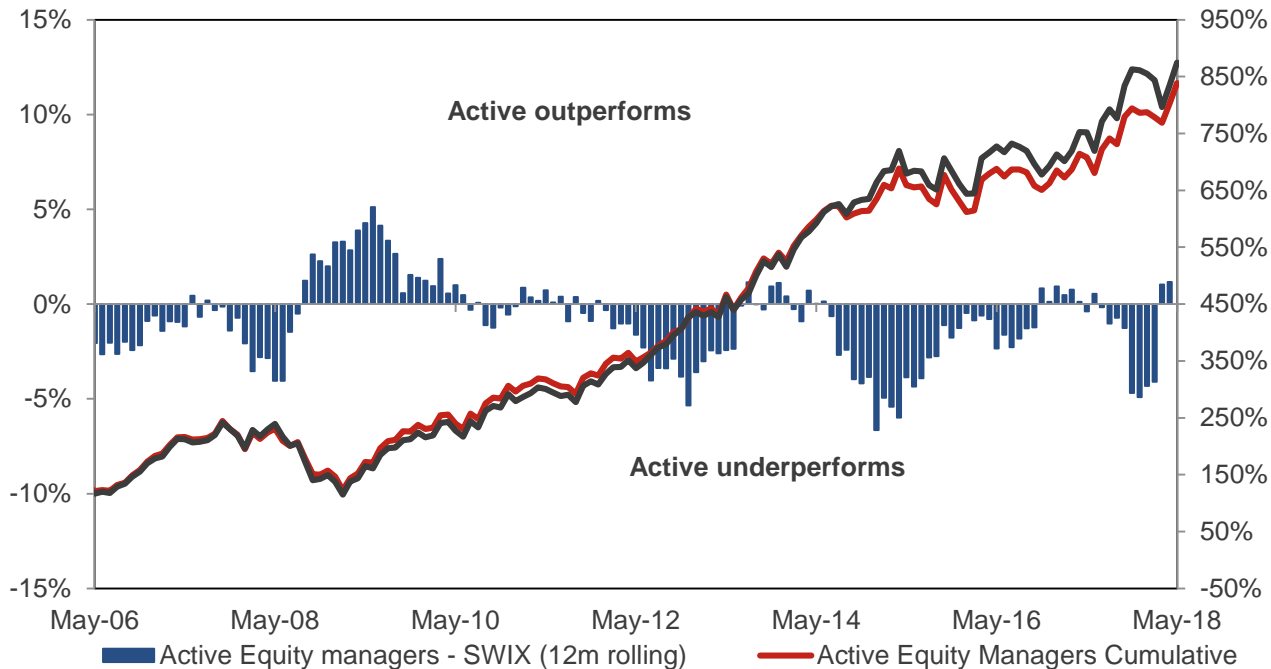
Contribution by Security



Source: StatPro, Power BI and Momentum Investments

Active-index analysis

One-year rolling active to May* 2018



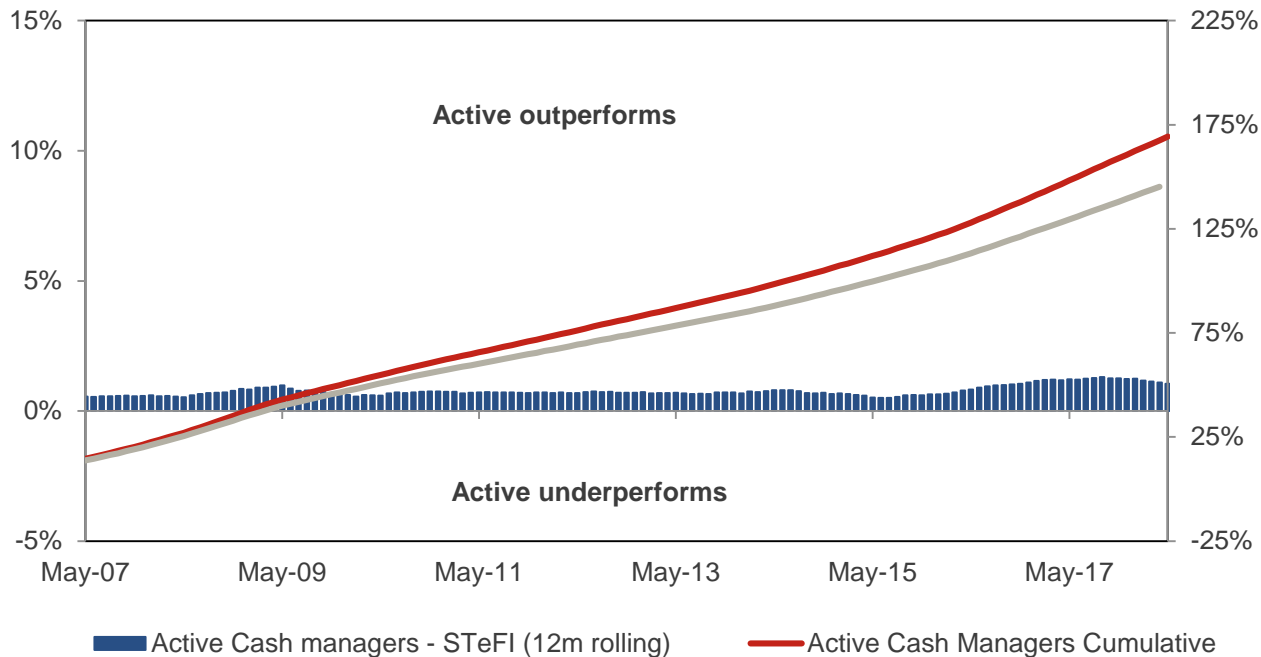
* Lagged by one month due to availability of data

The median of the active equity investment managers underperformed the Capped SWIX

Source: Alexander Forbes SA Equity Manager Watch™, INET BFA and Momentum Investments

Active versus tracker: Cash

One-year rolling average to May* 2018



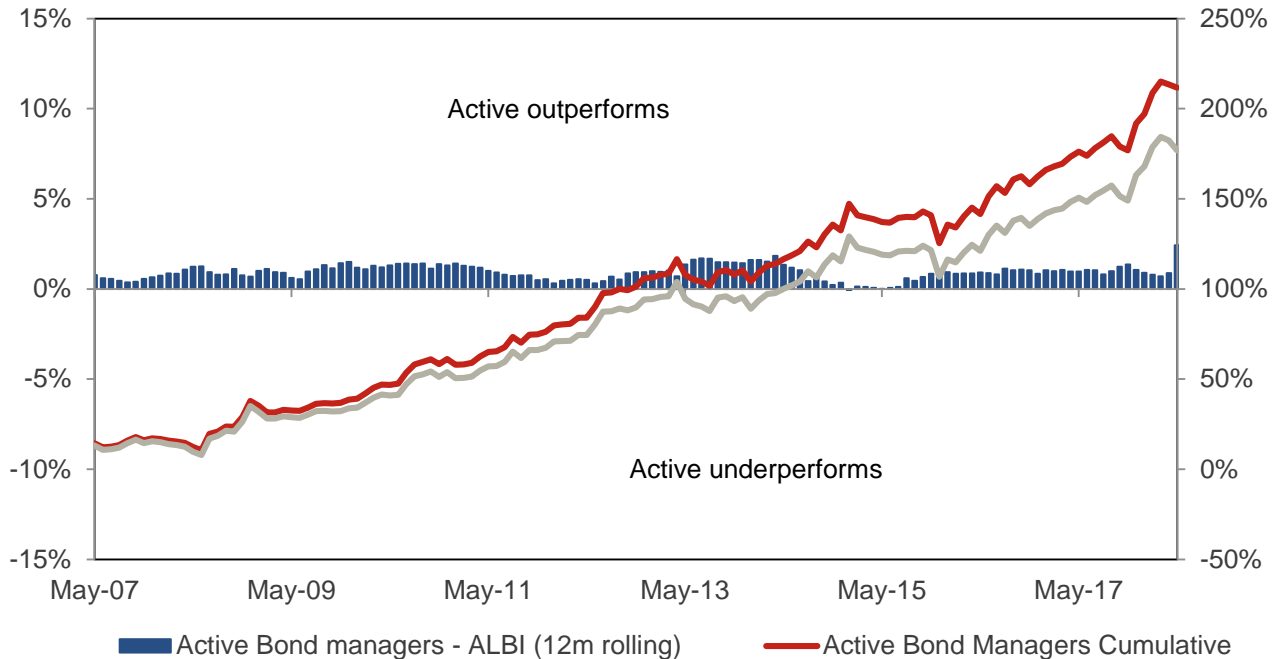
* Lagged by one month due to availability of data

The median of the active money market investment managers outperformed the SteFI

Source: Alexander Forbes SA Money Market Manager Watch™, INET BFA and Momentum Investments

Active versus tracker: Bonds

One-year rolling average to May* 2018



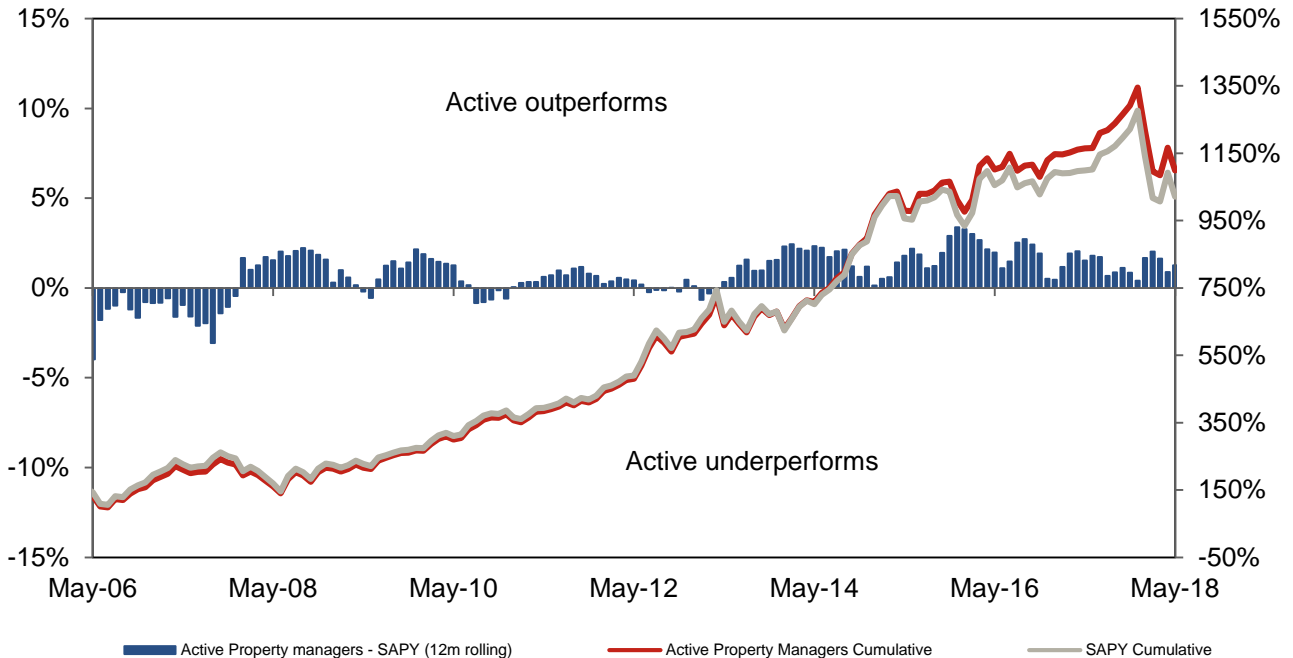
* Lagged by one month due to availability of data

The median of the active bond investment managers outperformed the ALBI

Source: Alexander Forbes SA Bond Manager Watch™, INET BFA and Momentum Investments

Active versus tracker: Property

One-year rolling average to May* 2018



* Lagged by one month due to availability of data

The median of the active property investment managers outperformed the SAPY

Source: Alexander Forbes SA Property Manager Watch™, INET BFA and Momentum Investments

Style returns for South Africa

Data to June 2018

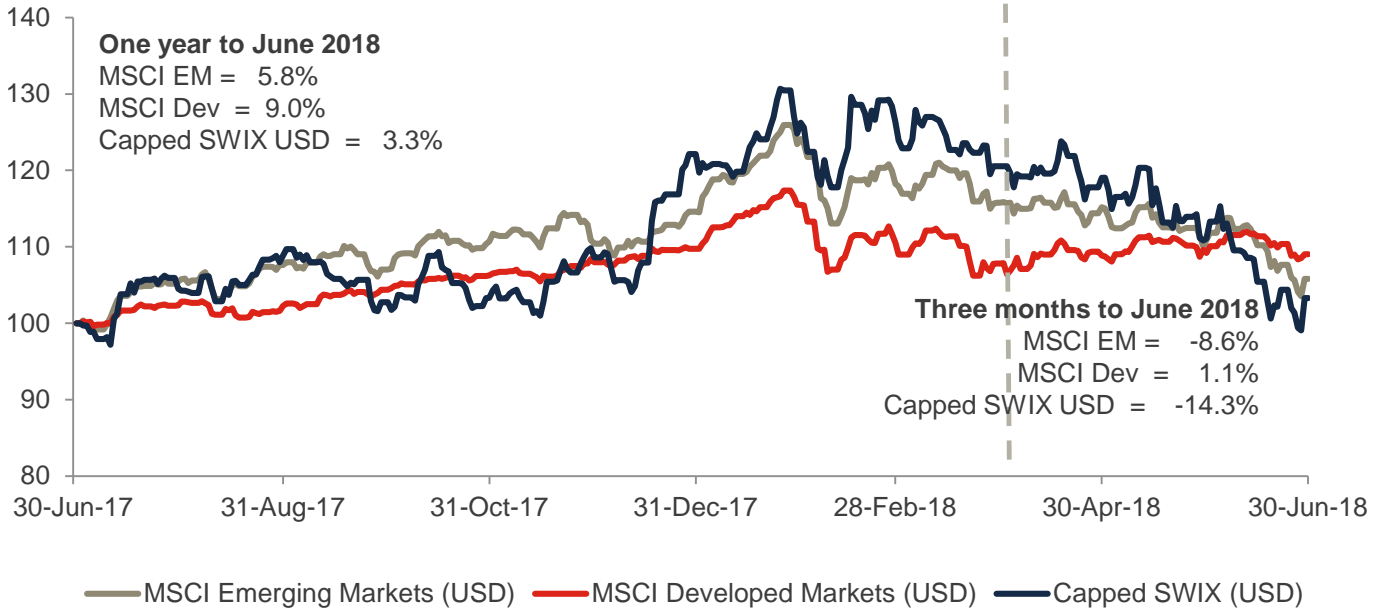
ZAR	Styles	One month to June 2018	Three months to June 2018	One year to June 2018	Three years to June 2018	Five years to June 2018	Ten years to June 2018	Twenty years to June 2018
Value	Book to Price	1.74	1.68	-7.55	2.38	-0.81	-1.01	3.19
	Dividend Yield	0.20	4.61	-1.67	0.15	-1.30	2.92	5.94
	Earnings Yield	-2.07	-2.34	0.15	1.65	1.80	1.96	3.80
	Cash Flow Yield	-0.53	-0.03	2.39	11.78	4.15	1.18	4.88
	Sales to Price	-2.59	-4.68	-5.92	3.96	-1.57	-2.52	3.85
Quality	ROE	-1.14	-0.17	12.27	1.36	-0.25	0.59	-0.98
	ROIC LT	0.76	0.92	1.33	-1.39	-2.03	1.18	-1.65
	Income to Sales	1.71	5.58	4.42	1.93	0.98	3.39	-1.66
	Low market beta	-2.78	1.39	-4.44	-0.44	0.50	-1.15	1.04
	Low Debt/Equity	1.26	1.54	4.53	0.01	-1.82	-2.57	-1.65
	EBIT Margin Stability	-1.65	0.02	2.68	-2.07	0.05	5.01	2.60
Growth	Earnings Growth	2.07	7.99	10.19	4.98	4.55	-2.85	-1.93
	Sales Growth	0.54	2.97	-3.53	-3.83	-2.37	-2.96	-3.26
	12M Earning Growth	-0.64	3.22	-0.98	-3.01	-3.21	-5.95	3.38
Momentum	FY1 Earnings Revisions	0.93	1.07	9.29	4.93	7.16	7.72	9.85
	Short Term Momentum	0.14	-0.78	14.31	9.11	6.34	0.87	1.84
	Medium Term Momentum	1.61	-0.74	4.65	-1.47	2.32	1.69	6.60
Size	Size	0.68	-1.52	4.38	-1.52	-0.53	-0.75	0.20

The growth factor had strong returns in the shorter term but weaker returns over periods greater than a year. The value factors had weak returns for the one year period.

Source: FactSet , Momentum Global Investment Management and Momentum Investments

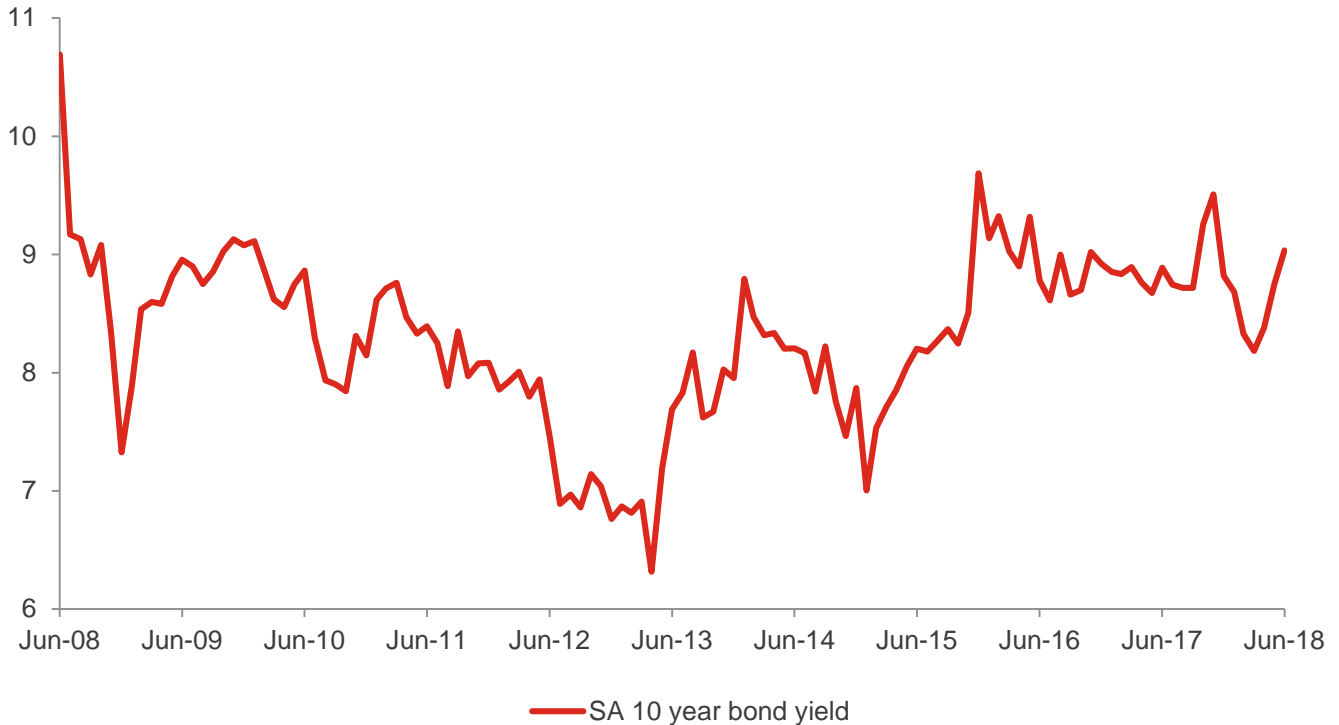
MSCI developed and emerging markets

One year to June 2018



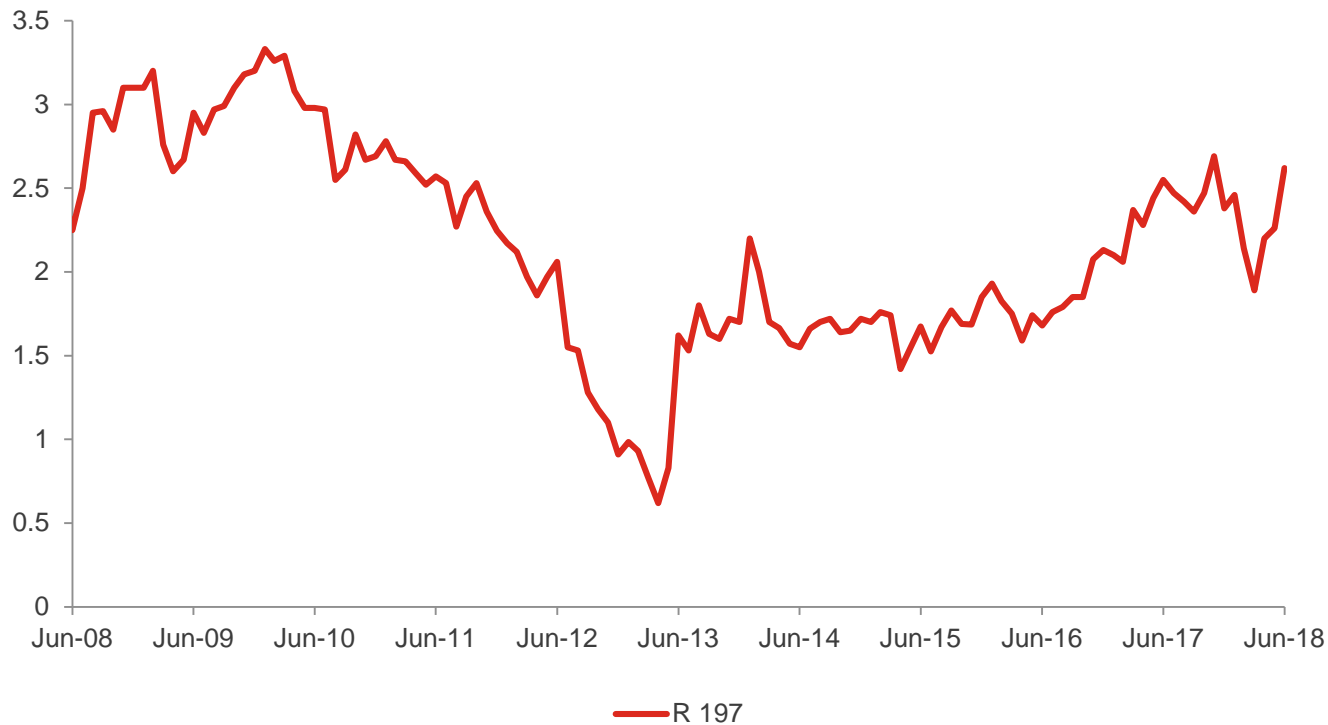
SA 10-year bond yields

Ten years to June 2018



Yield of R197 (inflation-linked bond)

Ten years to June 2018



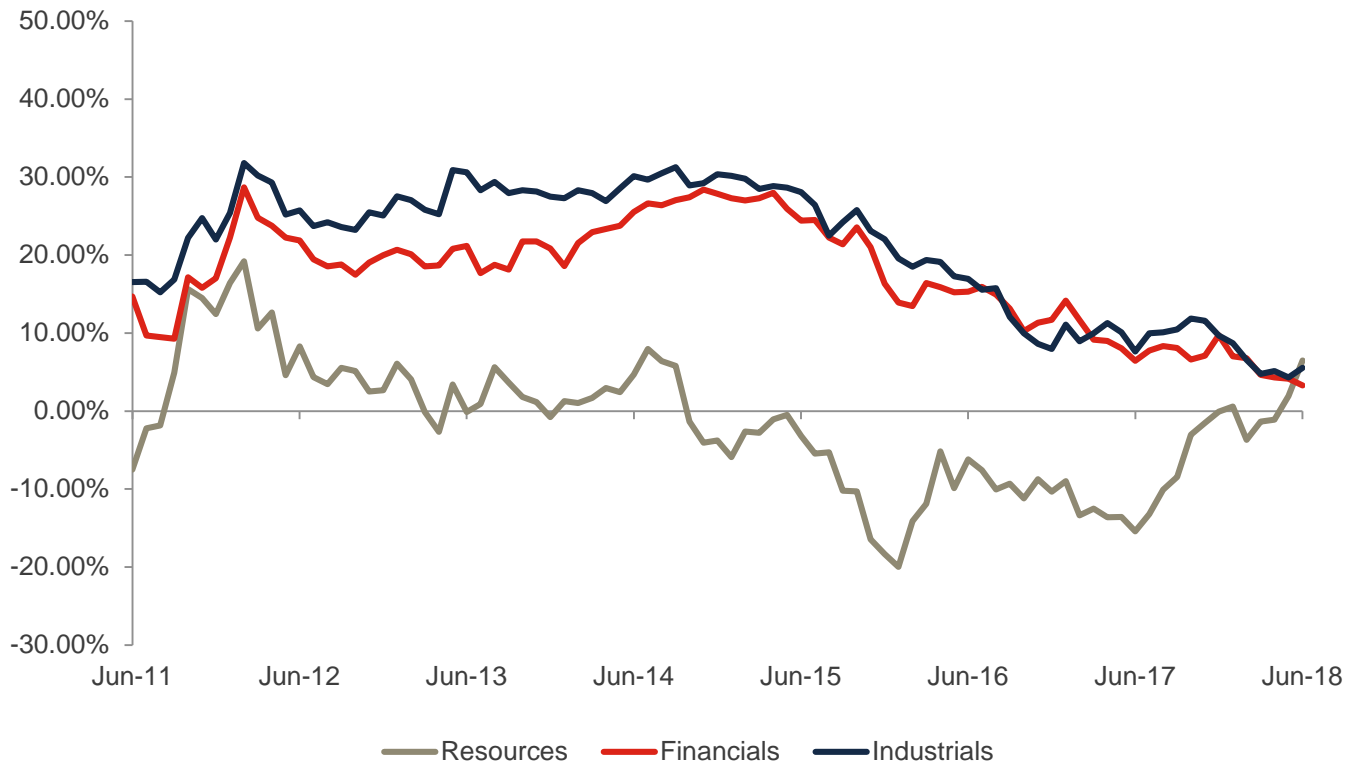
FTSE/JSE sectors

One year to June 2018



FTSE/JSE sectors

Rolling three years to June 2018



FTSE/JSE sectors

Decomposed

Three months to June 2018

1	Oil & Gas Producers	Financial Services	59.77%	18	Fixed-line Telecommunications	Telecommunications	-2.94%
2	Forestry & Paper	Basic Materials	23.89%	19	Travel & Leisure	Travel & Leisure	-4.22%
3	Chemicals	Basic Materials	21.46%	20	Healthcare Equipment & Service	Healthcare	-4.60%
4	Media	Consumer Services	20.40%	21	Real Estate Investment Trusts	Financials	-5.43%
5	Technology Hardware & Equipment	Technology	20.06%	22	Beverages	Consumer Goods	-5.78%
6	Mining	Basic Materials	10.92%	23	Food Producers	Consumer Goods	-6.80%
7	Electronic & Electrical Equipment	Industrials	9.50%	24	Banks	Financials	-7.83%
8	Personal Goods	Consumer Goods	8.98%	25	General Industrials	Industrials	-10.66%
9	Industrial Metals & Mining	Industrials	2.95%	26	Industrial Transportation	Industrials	-11.64%
10	Real Estate Investment & Services	Financials	1.45%	27	Mobile Telecommunications	Telecommunications	-11.77%
11	Tobacco	Consumer Goods	0.63%	28	Software & Computer Services	Technology	-12.35%
12	Construction & Materials	Industrials	0.13%	29	Non-life Insurance	Financials	-12.45%
13	Equity Investment Instruments	Financials	-0.23%	30	Life Insurance	Financials	-12.50%
14	Support Services	Industrials	-0.37%	31	Industrial Engineering	Industrials	-16.39%
15	Pharmaceuticals & Biotechnology	Healthcare	-0.95%	32	General Retailers	Consumer Services	-19.50%
16	Financial Services	Financials	-1.94%	33	Automobiles & Parts	Consumer Goods	-29.92%
17	Food & Drug Retailers	Consumer Services	-2.09%	34	Household Goods & Home Construction	Consumer Goods	-60.91%

Key

Resources

Financials

Industrials

FTSE/JSE sectors

Decomposed

One year to June 2018

1	Oil & Gas Producers	Financial Services	71.64%	18	Electronic & Electrical Equipment	Industrials	-0.36%
2	Industrial Metals & Mining	Industrials	71.21%	19	Financial Services	Financials	-1.37%
3	Chemicals	Basic Materials	38.64%	20	Travel & Leisure	Travel & Leisure	-1.81%
4	Media	Consumer Services	37.01%	21	Beverages	Consumer Goods	-4.88%
5	Mining	Basic Materials	34.36%	22	Healthcare Equipment & Service	Healthcare	-5.77%
6	Banks	Financials	32.66%	23	Mobile Telecommunications	Telecommunications	-6.82%
7	Non-life Insurance	Financials	23.18%	24	Real Estate Investment & Services	Financials	-6.86%
8	Technology Hardware & Equipment	Technology	16.63%	25	Equity Investment Instruments	Financials	-9.71%
9	Forestry & Paper	Basic Materials	15.38%	26	Pharmaceuticals & Biotechnology	Healthcare	-10.61%
10	Construction & Materials	Industrials	14.04%	27	Industrial Transportation	Industrials	-11.64%
11	General Retailers	Consumer Services	13.58%	28	Real Estate Investment Trusts	Financials	-13.92%
12	Life Insurance	Financials	12.04%	29	Fixed-line Telecommunications	Telecommunications	-14.42%
13	Food & Drug Retailers	Consumer Services	11.90%	30	Automobiles & Parts	Consumer Goods	-15.03%
14	Personal Goods	Consumer Goods	8.94%	31	Tobacco	Consumer Goods	-18.97%
15	General Industrials	Industrials	6.75%	32	Support Services	Industrials	-46.10%
16	Industrial Engineering	Industrials	5.42%	33	Software & Computer Services	Technology	-60.85%
17	Food Producers	Consumer Goods	0.80%	34	Household Goods & Home Construction	Consumer Goods	-98.08%

Key

Resources

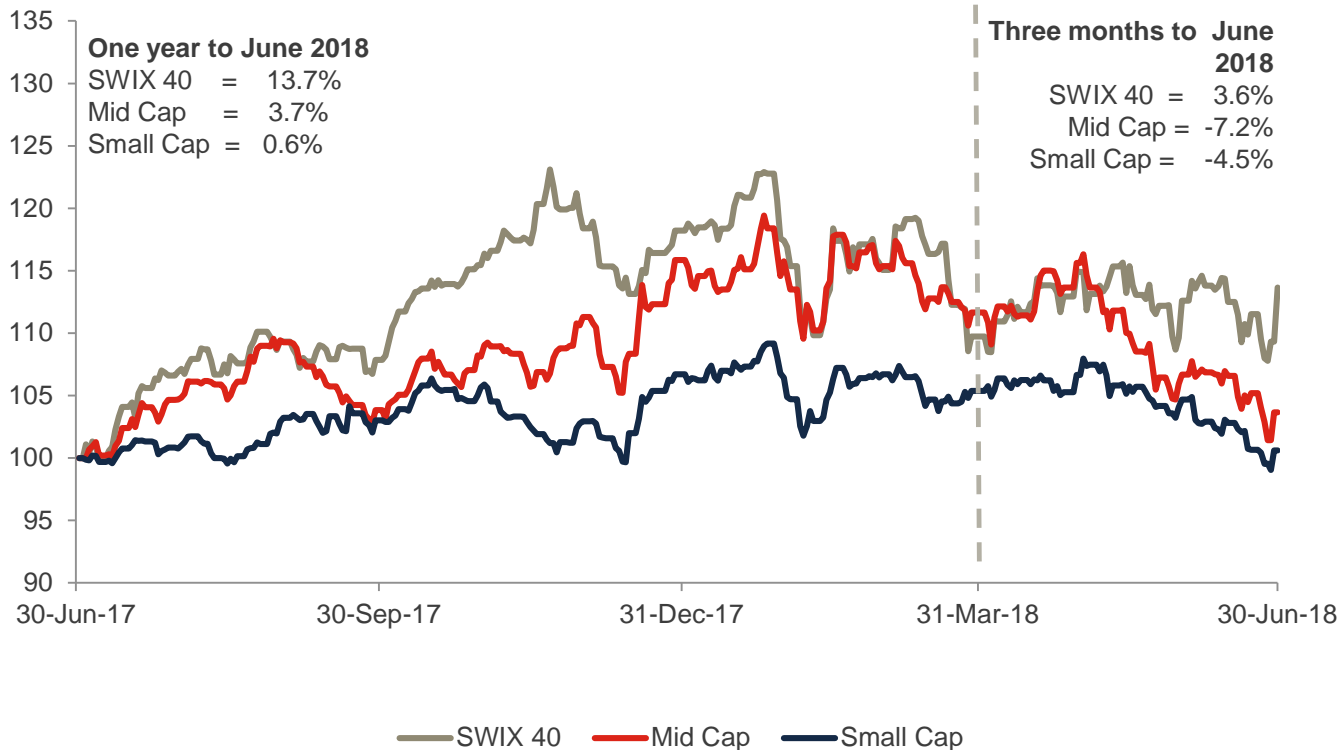
Financials

Industrials

Source: Barra, Deutsche Securities and Momentum Investments

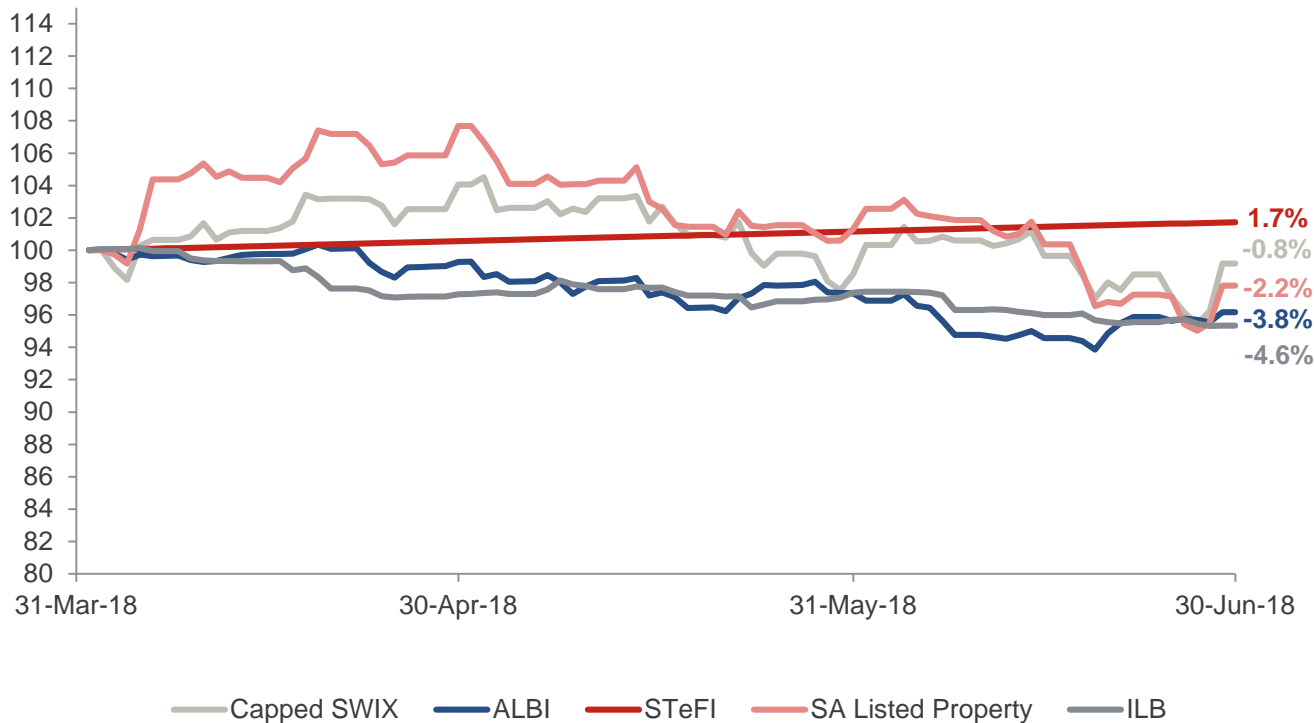
FTSE/JSE market caps

One year to June 2018



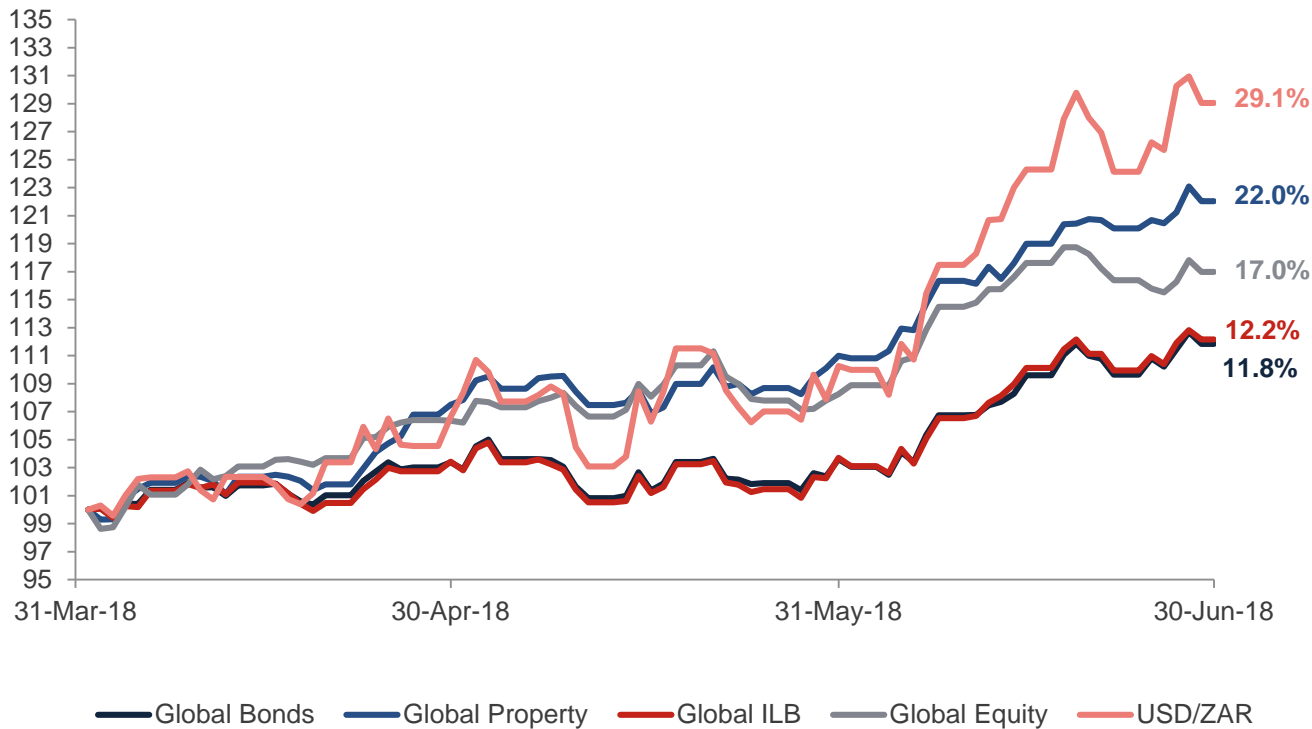
Local asset classes

Three months to June 2018



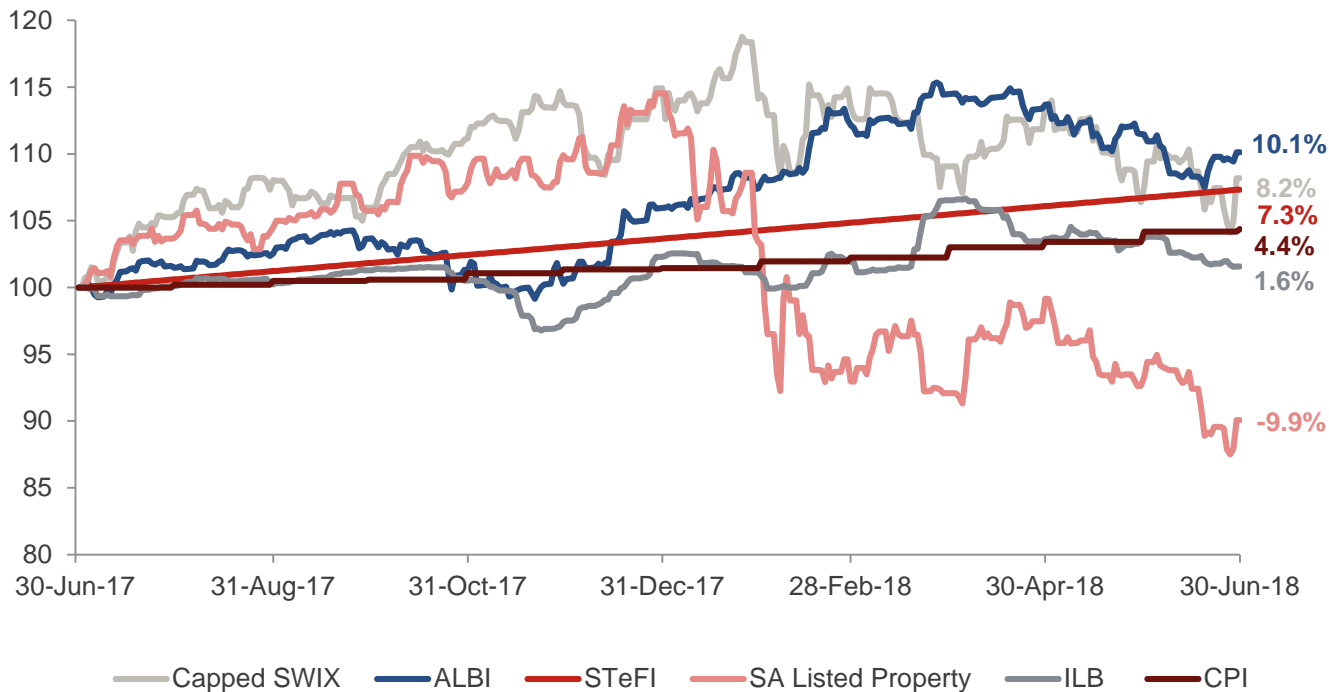
Global asset classes

Three months to June 2018



Local asset classes

One year to June 2018



* CPI lagged by one month due to availability of data

Source: INET BFA and Momentum Investments

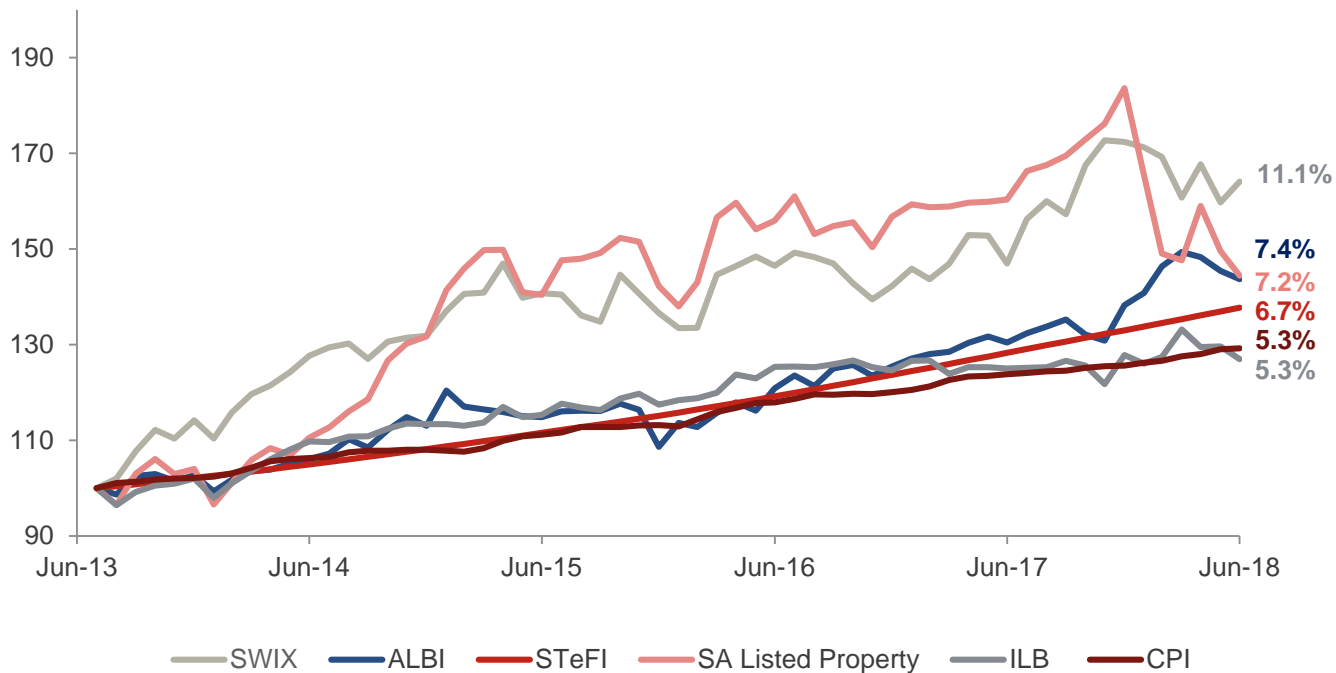
Global asset classes

One year to June 2018



Local asset classes

Five years to June 2018

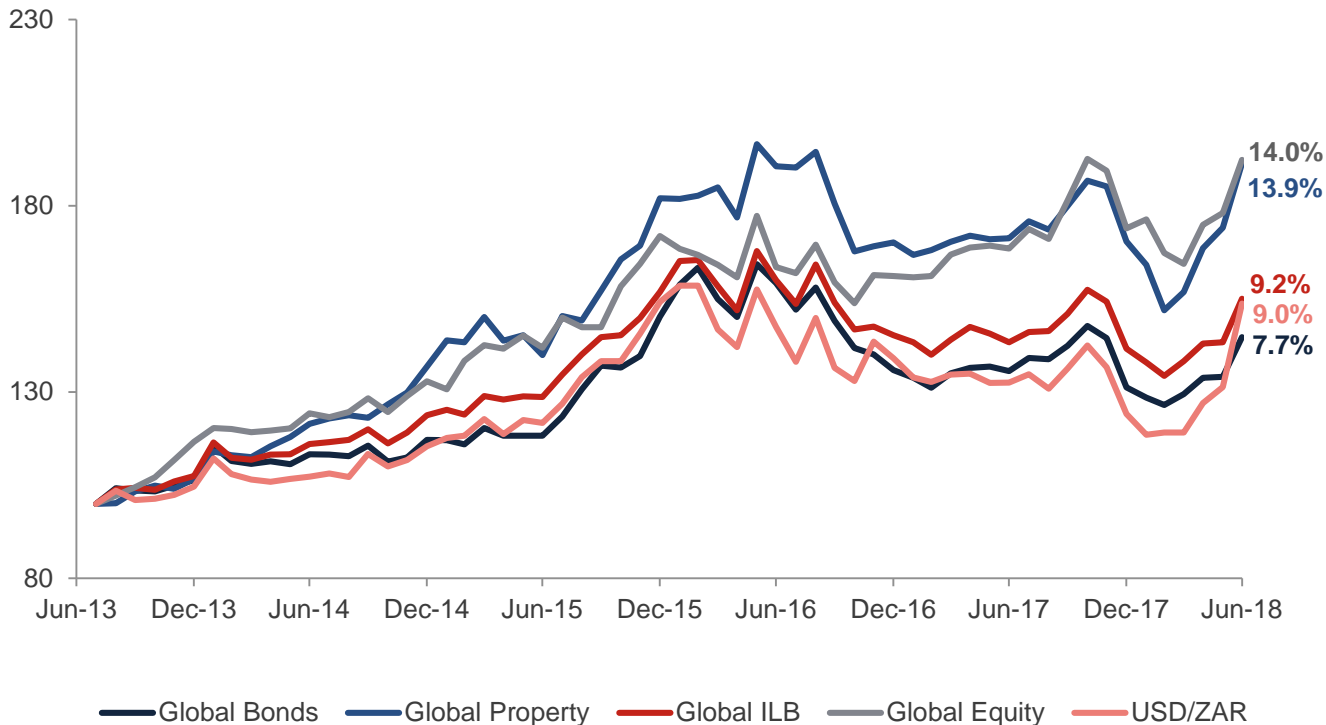


* CPI lagged by one month due to availability of data

Source: INET BFA and Momentum Investments

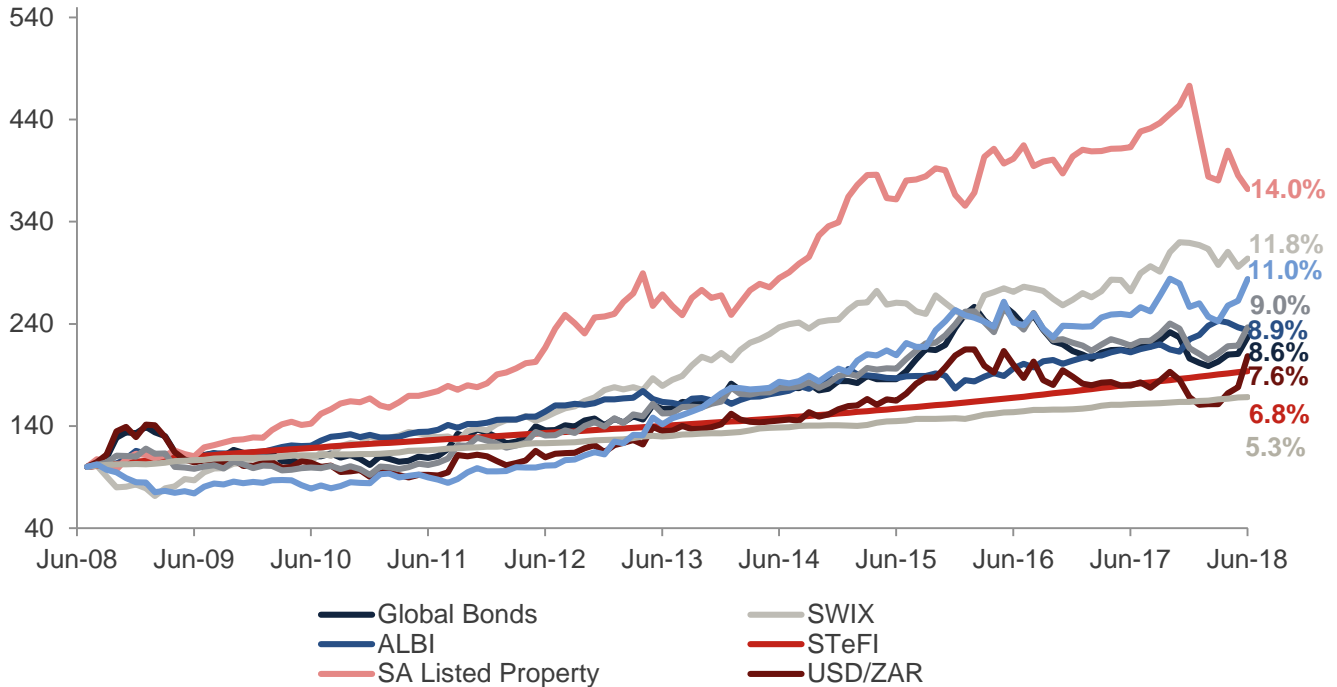
Global asset classes

Five years to June 2018



Asset classes

Ten years to June 2018



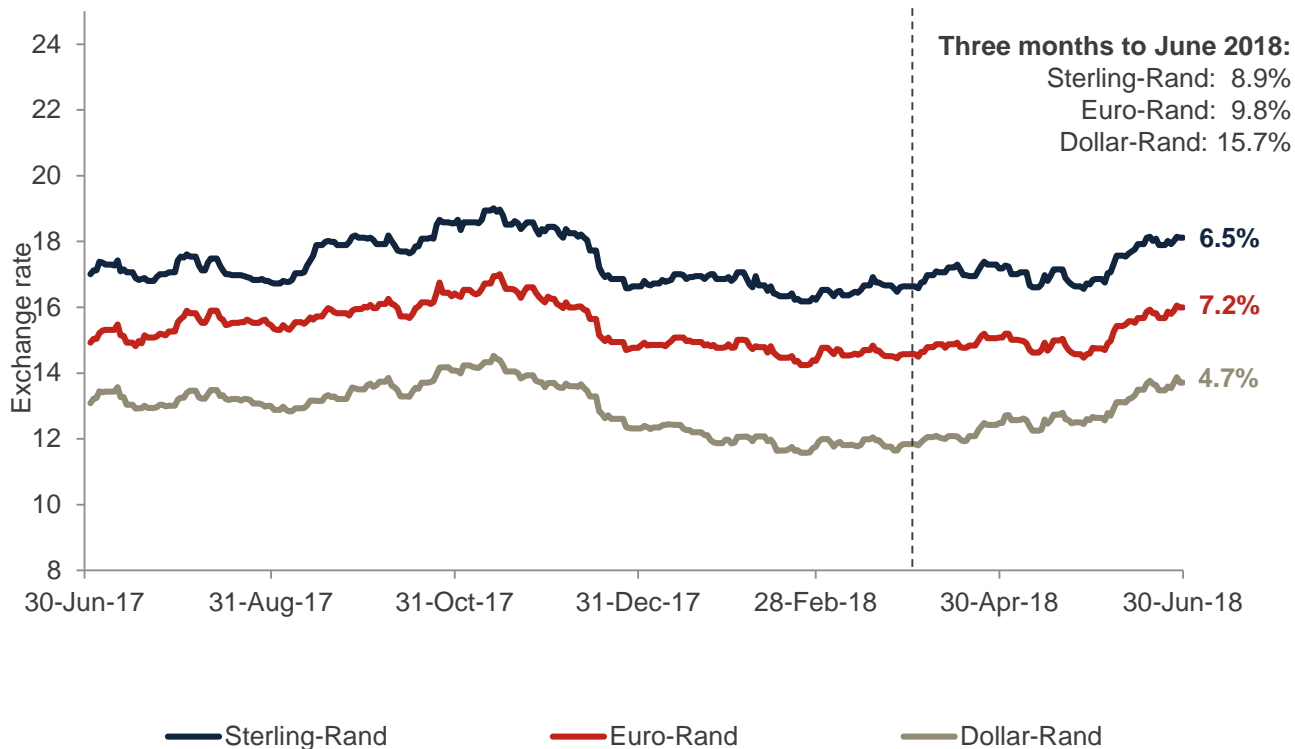
* CPI lagged by one month due to availability of data

For the 10-year period to March, the FTSE/JSE SA Listed Property continued to outperform, followed by the SWIX and ALBI

Source: INET BFA and Momentum Investments

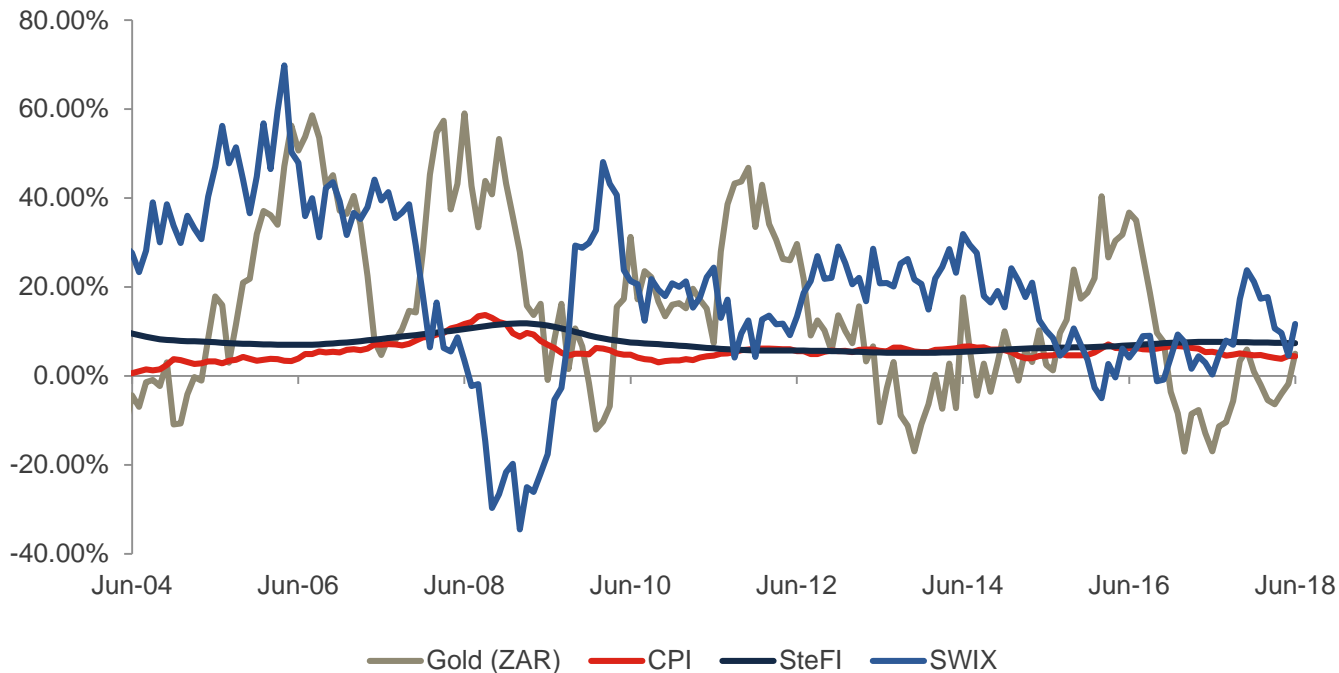
Exchange rates

One year to June 2018



Gold (rands), FTSE/JSE SWIX, CPI, SteFI

One-year rolling returns to June 2018

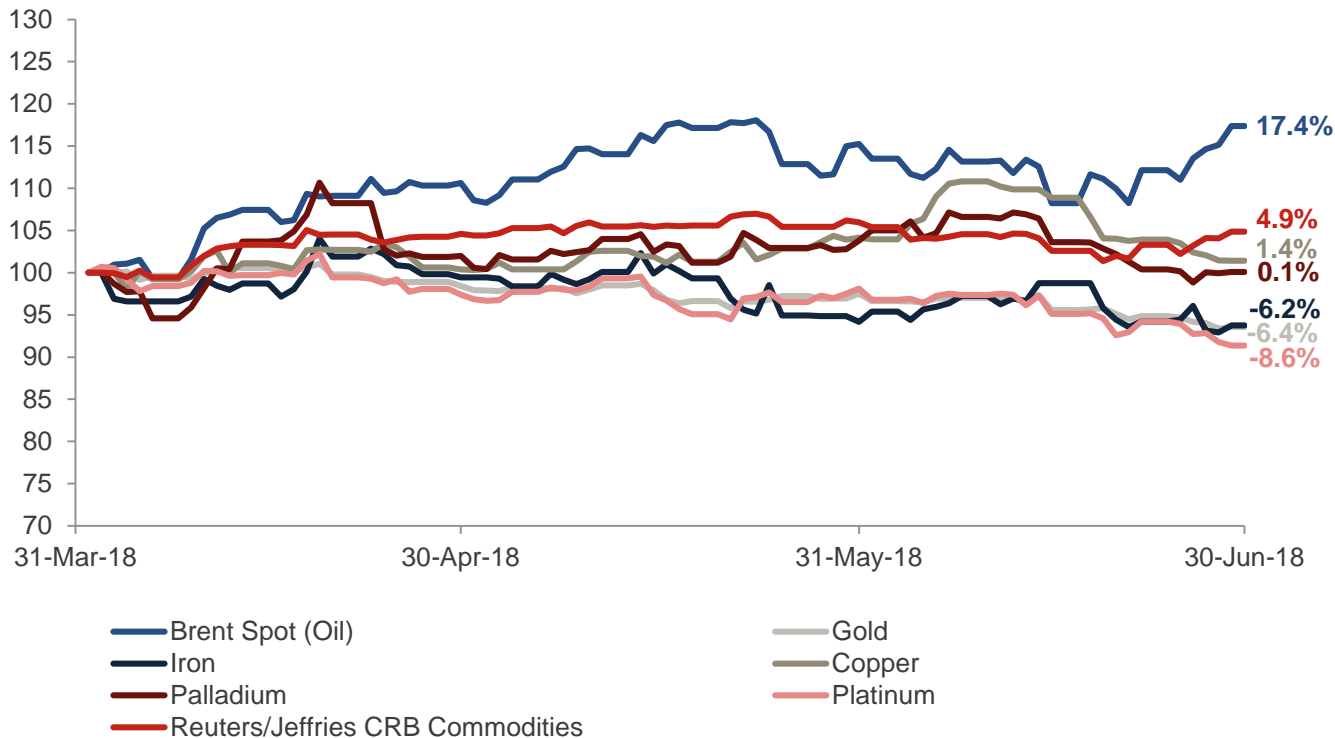


* CPI lagged by one month due to availability of data

Source: INET BFA and Momentum Investments

Commodities

Three months to June 2018



All returns are in dollar terms

Source: INET BFA, FT.com and Momentum Investments

Commodities

One year to June 2018

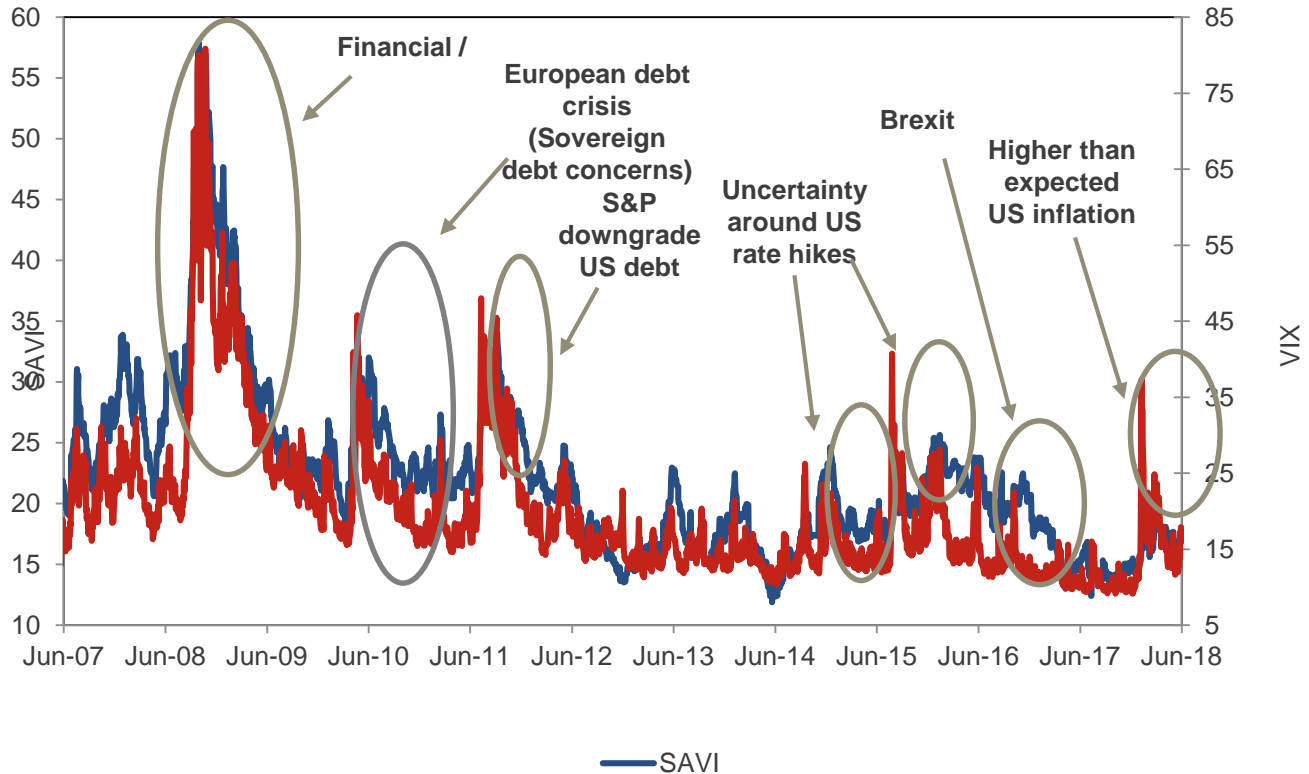


All returns are in dollar terms

Source: INET BFA, FT.com and Momentum Investments

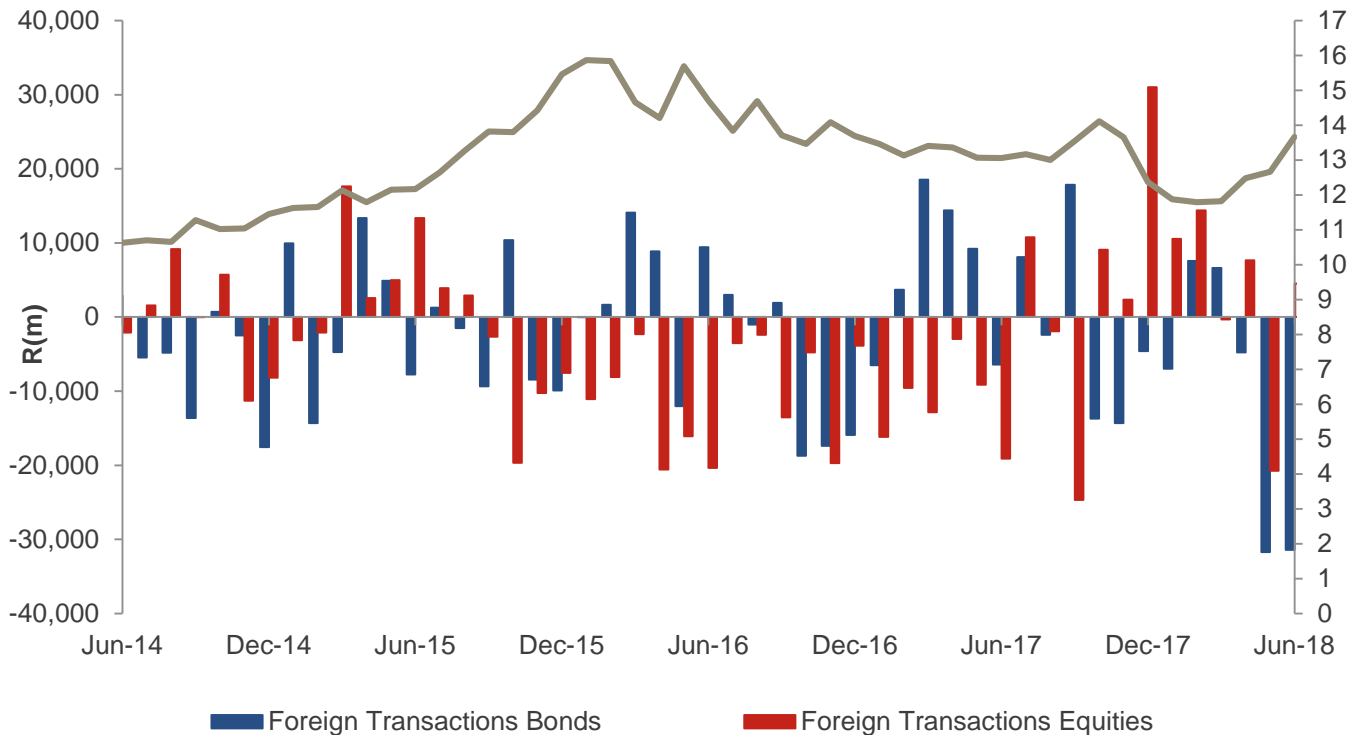
SAVI-VIX

Since June 2007 to June 2018



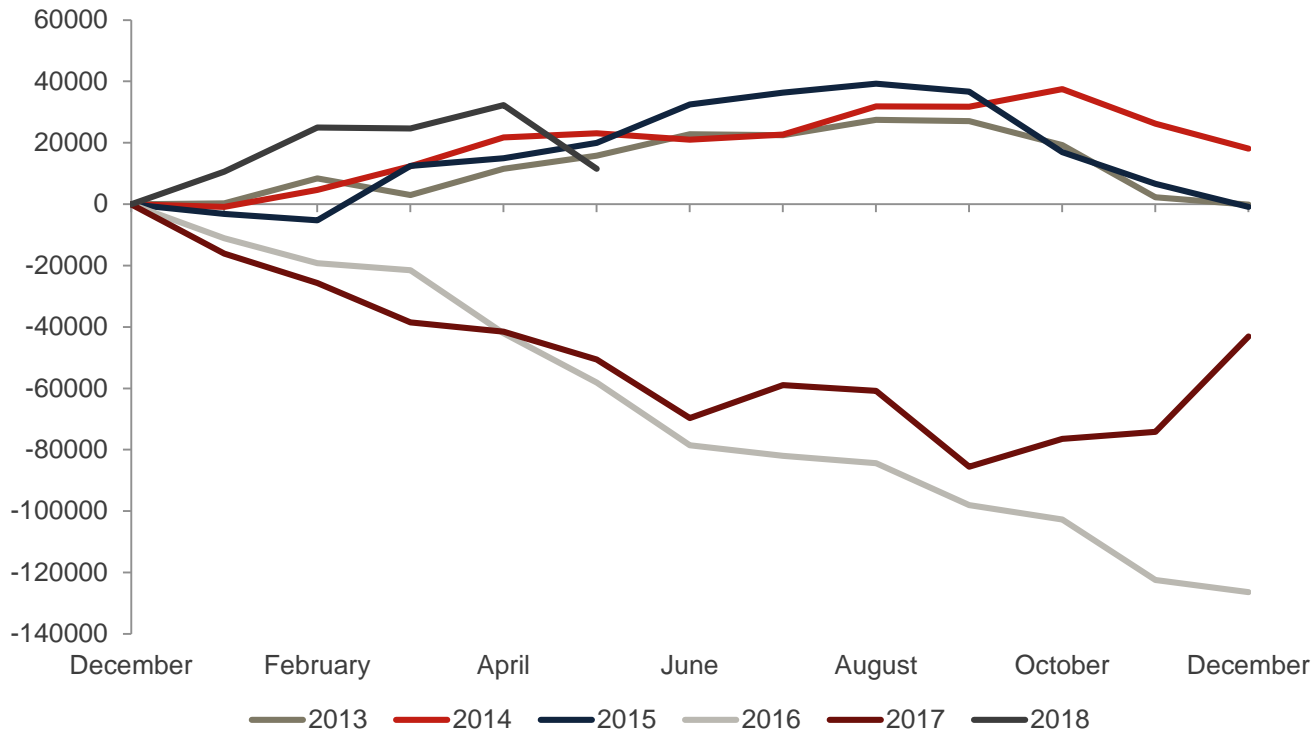
Foreign transactions

2014 to 2018



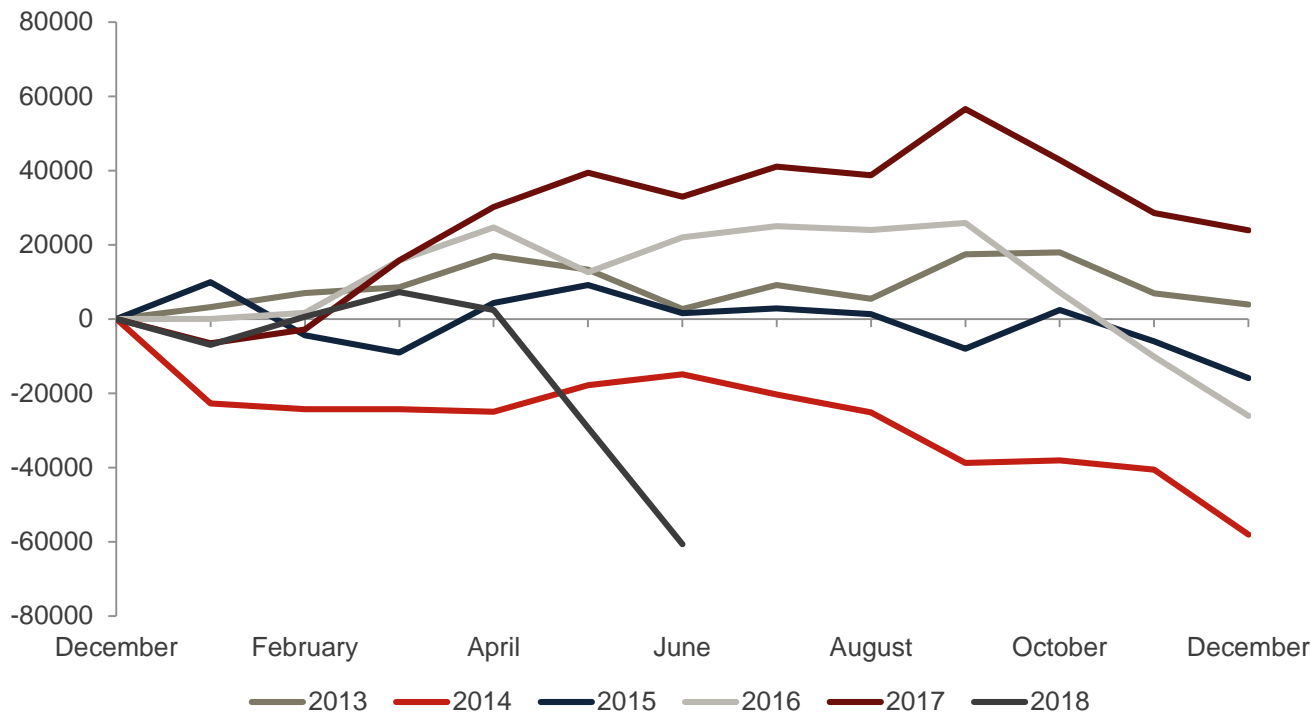
Cumulative foreign transaction equities

2013 to 2018



Cumulative foreign transaction bonds

2013 to 2018





momentum
investments

Disclaimer

1. Sources: Momentum Investments, I-Net Bridge, www.msci.com, www.yieldbook.com, www.ft.com.
2. Returns for periods exceeding one year are annualised.
3. The return for Consumer Price Index (CPI) is to the end of the previous month. Due to the reweighting of the CPI from January 2009, this number reflects a compound of month-on-month CPI returns. The historical numbers used are the official month-on-month numbers based on a composite of the previous inflation series (calculations before January 2009) and the revised inflation series (calculations after January 2009).
4. The MSCI World index (All Countries) returns are adjusted to correspond with global investment prices received.
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