



Key market performance drivers

Monthly charts to 31 March 2018

Signatory of:



momentum
investments

Market concentration

One-year returns ending:

March-18

	NASPERS	
	STANDARD BANK GROUP LTD	
	FIRSTRAND LTD	
	ANGLO AMERICAN PLC	
Top 5	MR PRICE GROUP LTD	64%
Top 6	BARCLAYS AFRICA GROUP LTD	69%
	SANLAM LTD	
	SHOPRITE HOLDINGS LTD	
	BIDVEST GROUP LTD	
Top 10	OLD MUTUAL PLC	82%
	FOSCHINI GROUP LTD	
	DISCOVERY LTD	
	CLICKS GROUP LTD	
	RMB HOLDINGS LTD	
	IMPERIAL HOLDINGS LTD	
	BHP BILLITON PLC	
	BARLOWORLD LTD	
	SASOL LTD	
	NEDBANK GROUP LTD	
Top 20	GROWTHPOINT PROPS	98%
Remaining	(Positive)	16%
Negative	(70 Shares)	-14%

February-18

	NASPERS	
	STANDARD BANK GP	
	FIRSTRAND	
	ANGLO	
Top 5	SANLAM	70%
Top 6	MR PRICE	73%
	BARCLAYS AFRICA GROUP	
	SHOPRIT	
	BIDVEST	
Top 10	SASOL	82%
	MTN GROUP	
	DISCOVERY LIMITED	
	OLDMUTUAL	
	RMBH	
	IMPERIAL	
	BARWORLD	
	BHPBILL	
	FOSCHINI GROUP (THE)	
	GROWTHPOINT PROPS	
Top 20	VODACOM	95%
Remaining	(Positive)	14%
Negative	(72 Shares)	-9%

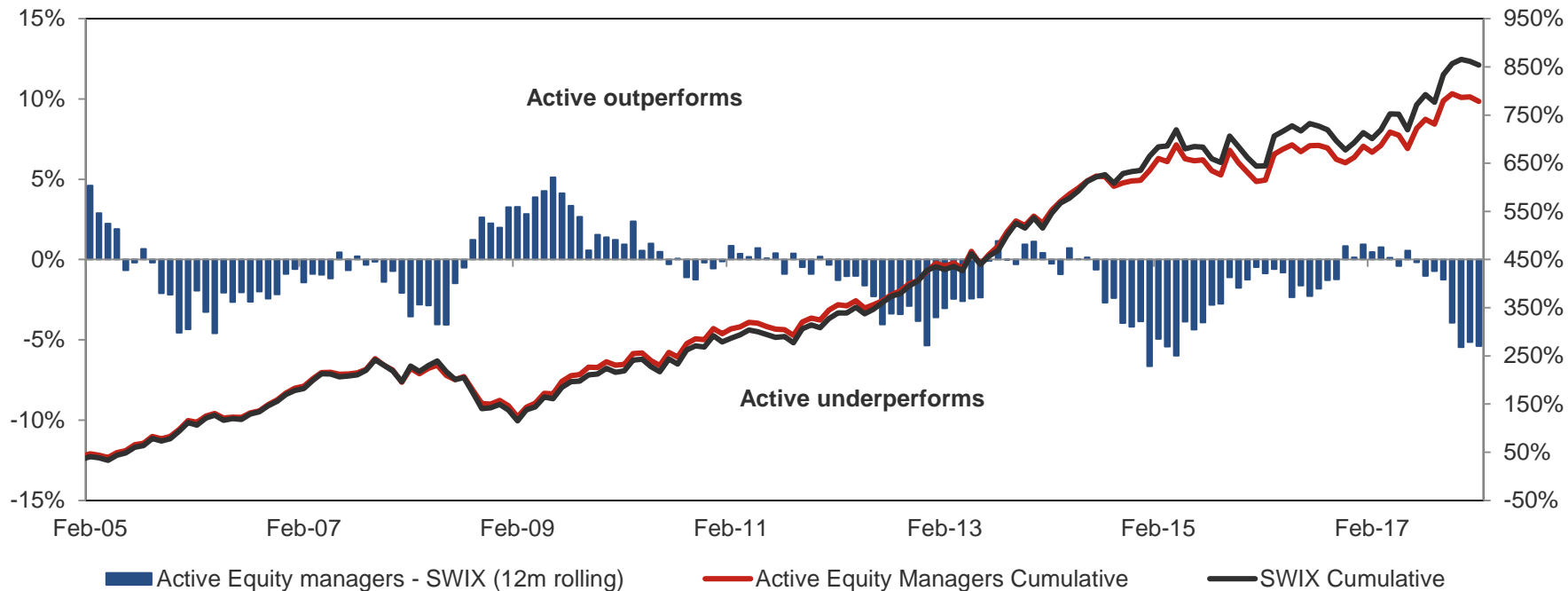
January-18

	NASPERS	
	STANDARD BANK GP	
	FIRSTRAND	
	SANLAM	
Top 5	MR PRICE	71%
Top 6	BIDVEST	74%
	ANGLO	
	SHOPRIT	
	IMPERIAL	
Top 10	DISCOVERY LIMITED	83%
	MTN GROUP	
	SASOL	
	BARCLAYS AFRICA GROUP	
	BARWORLD	
	OLDMUTUAL	
	CLICKS GROUP LTD	
	EXXARO	
	KUMBA IRON ORE	
	BID CORPORATION LIMITED	
Top 20	RMBH	95%
Remaining	(Positive)	13%
Negative	(64 Shares)	-8%

Market-cap weighted returns: 10 shares contributed 82% to the return of the SWIX, while 20 shares contributed 98%

Active-index analysis

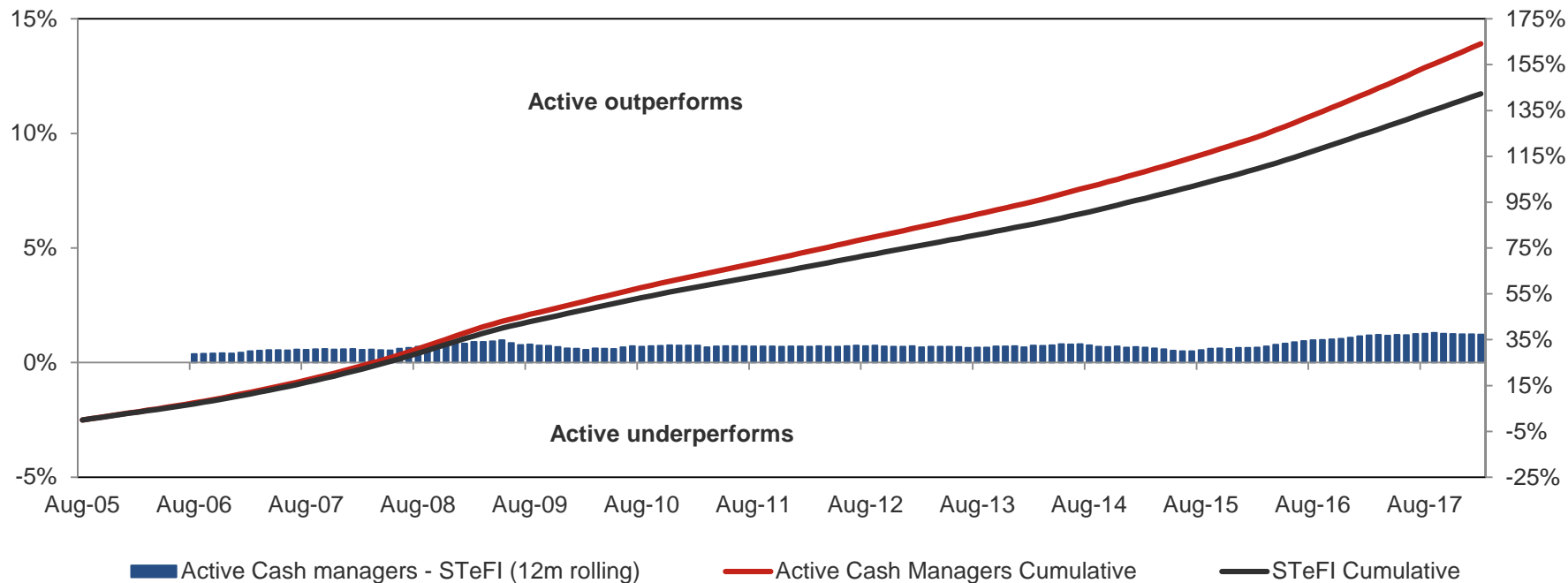
One-year rolling active to February* 2018



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

Active versus tracker: Cash

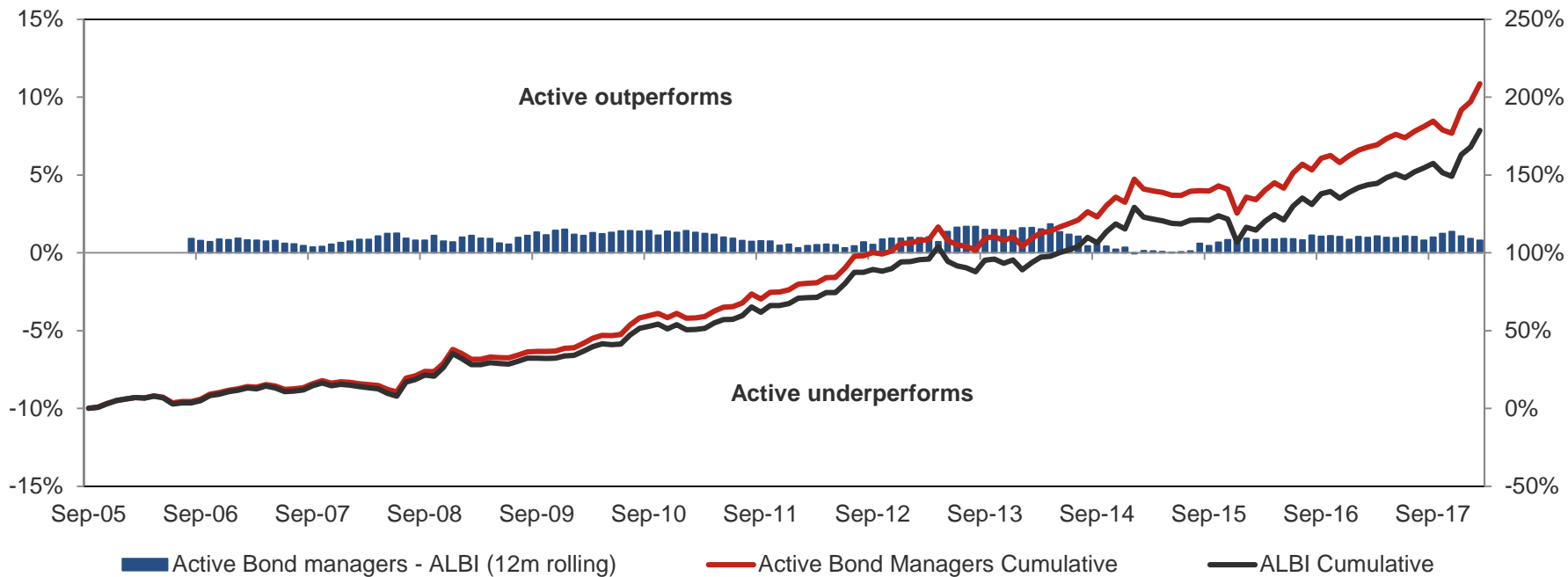
One-year rolling average to February* 2018



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

Active versus tracker: Bonds

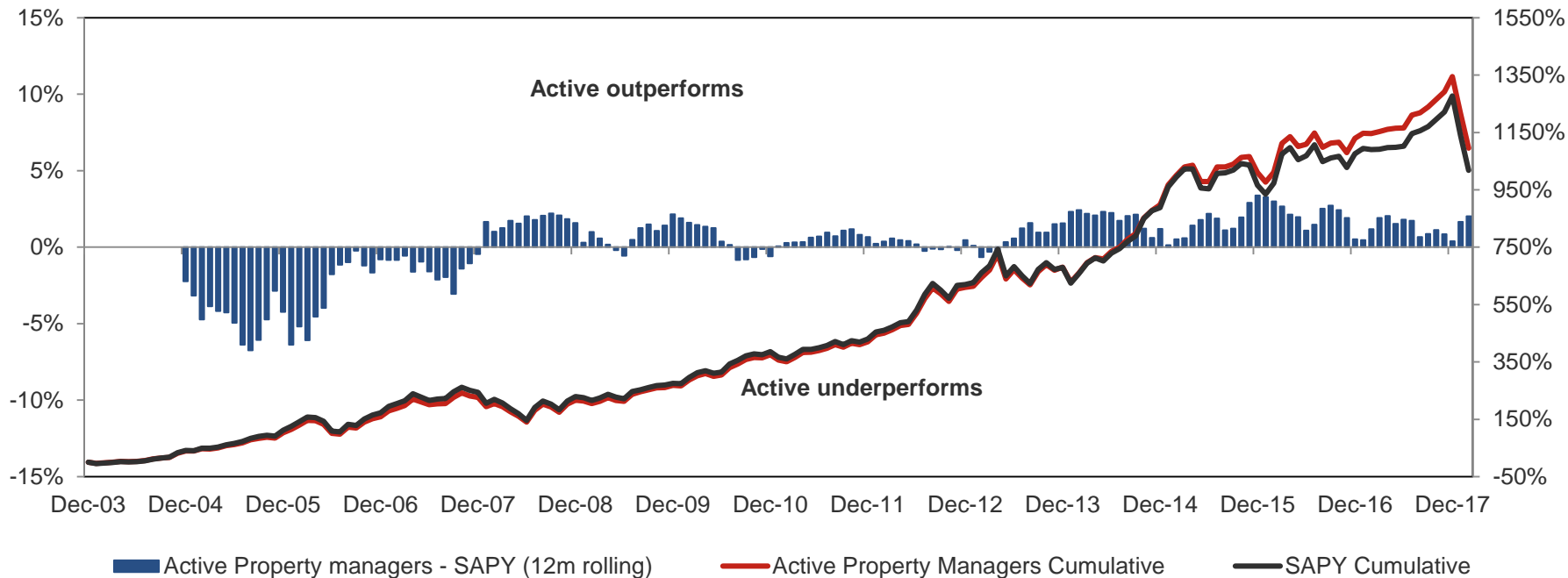
One-year rolling average to February* 2018



The median of the active bond investment managers outperformed the ALBI

Active versus tracker: Property

One-year rolling average to February* 2018



The median of the active property investment managers outperformed the SAPY

Style returns for South Africa

Data to February 2018

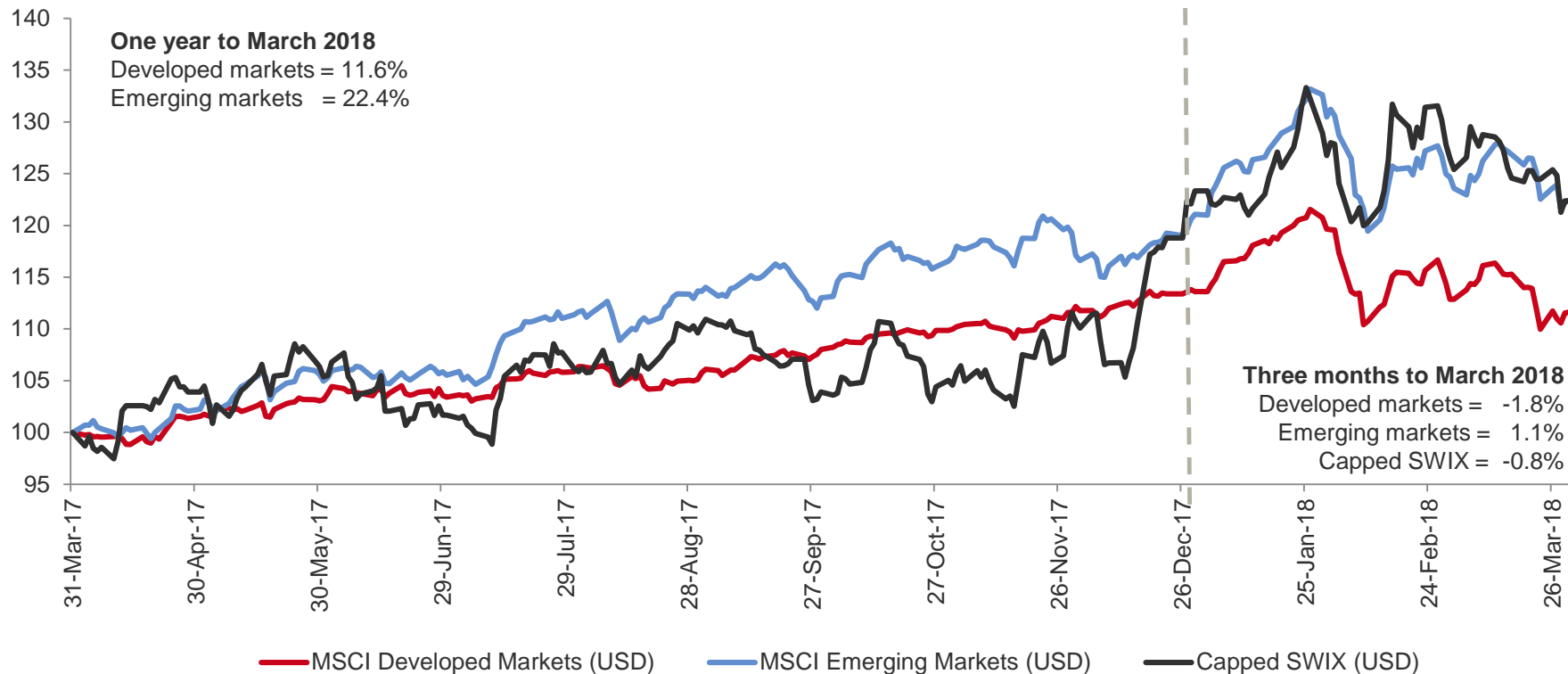
ZAR	Styles	One month to Feb 2018	Three months to Feb 2018	One year to Feb 2018	Three years to Feb 2018	Five years to Feb 2018	Ten years to Feb 2018	Twenty years to Feb 2018
Value	Book to Price	1.48	-0.79	-15.21	-2.92	-3.15	-2.44	2.10
	Dividend Yield	2.11	5.31	-0.83	1.10	-0.05	2.37	4.82
	Earnings Yield	2.90	4.48	-3.62	-2.38	-1.63	-0.18	3.19
	Cash Flow Yield	3.02	2.83	-2.34	3.91	0.70	0.16	3.62
	Sales to Price	2.82	4.71	-1.30	1.10	-0.76	-1.11	2.71
Quality	ROE	2.35	7.40	15.95	1.82	1.13	1.41	-0.52
	ROIC LT	1.83	5.90	0.72	0.79	-1.89	-0.04	-2.11
	Income to Sales	-1.18	-3.39	0.83	-1.50	-0.14	0.71	-0.45
	Low market beta	0.11	0.07	-5.60	3.69	3.14	-1.01	1.71
	Low Debt/Equity	1.16	0.66	0.45	-0.53	-0.37	-1.58	-0.77
	EBIT Margin Stability	3.44	4.12	-10.28	3.31	0.96	3.74	-0.92
Growth	Earnings Growth	-1.31	-4.07	0.40	-0.36	-0.47	-2.50	-0.29
	Sales Growth	0.81	-1.60	-7.65	-2.00	-1.75	-0.40	0.09
	12M Earning Growth	-0.16	-4.85	-9.47	-6.41	-2.99	-1.24	4.67
Momentum	FY1 Earnings Revisions	2.90	2.36	4.91	0.20	5.85	8.44	7.50
	Short Term Momentum	3.06	6.10	5.74	6.09	3.22	0.48	-1.64
	Medium Term Momentum	2.89	0.90	3.52	1.51	4.73	4.11	5.66
Size	Size	1.57	4.40	18.12	0.97	0.70	2.46	0.14

The Size (large cap), Value and Momentum factors had strong returns in the shorter term. The Size and Momentum factors had strong returns for the year.

Source: FactSet , Momentum Global Investment Management and Momentum Investments

MSCI developed and emerging markets

One year to March 2018



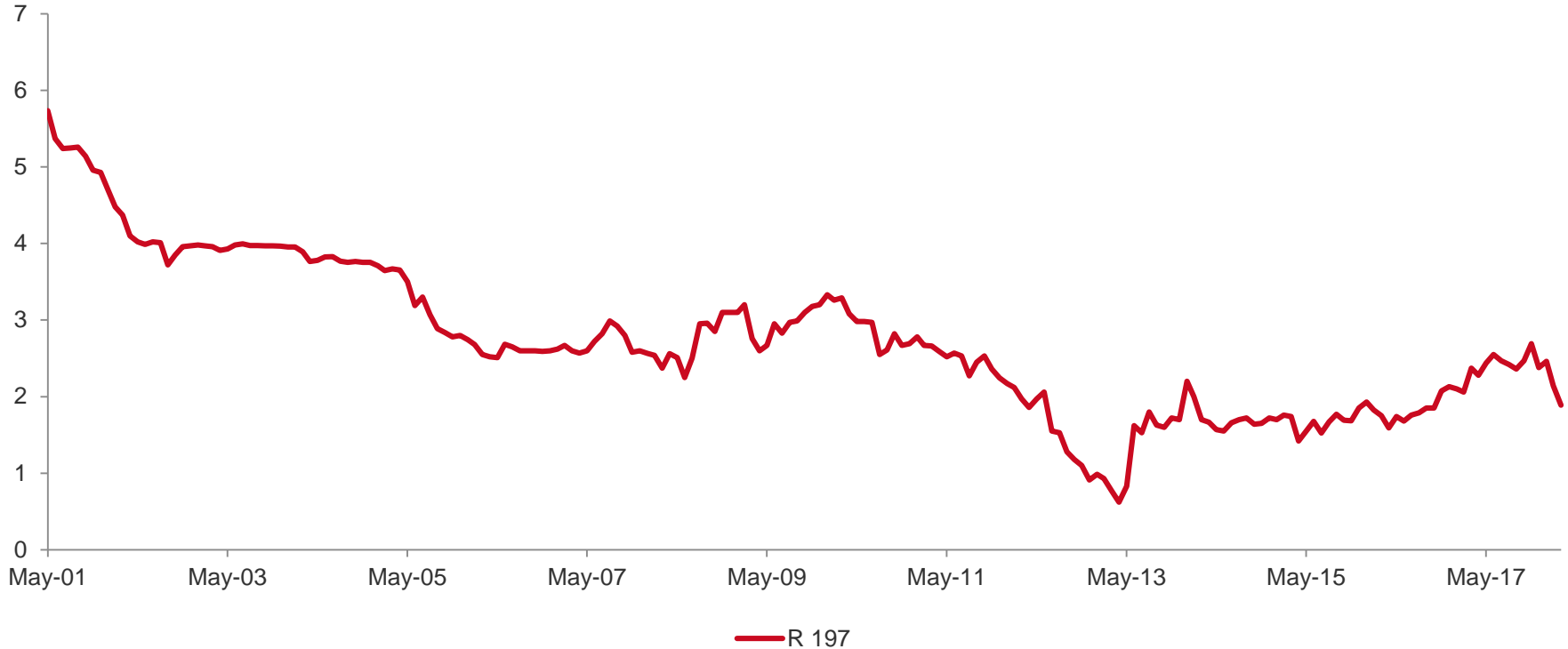
SA 10-year bond yields

Five years to March 2018



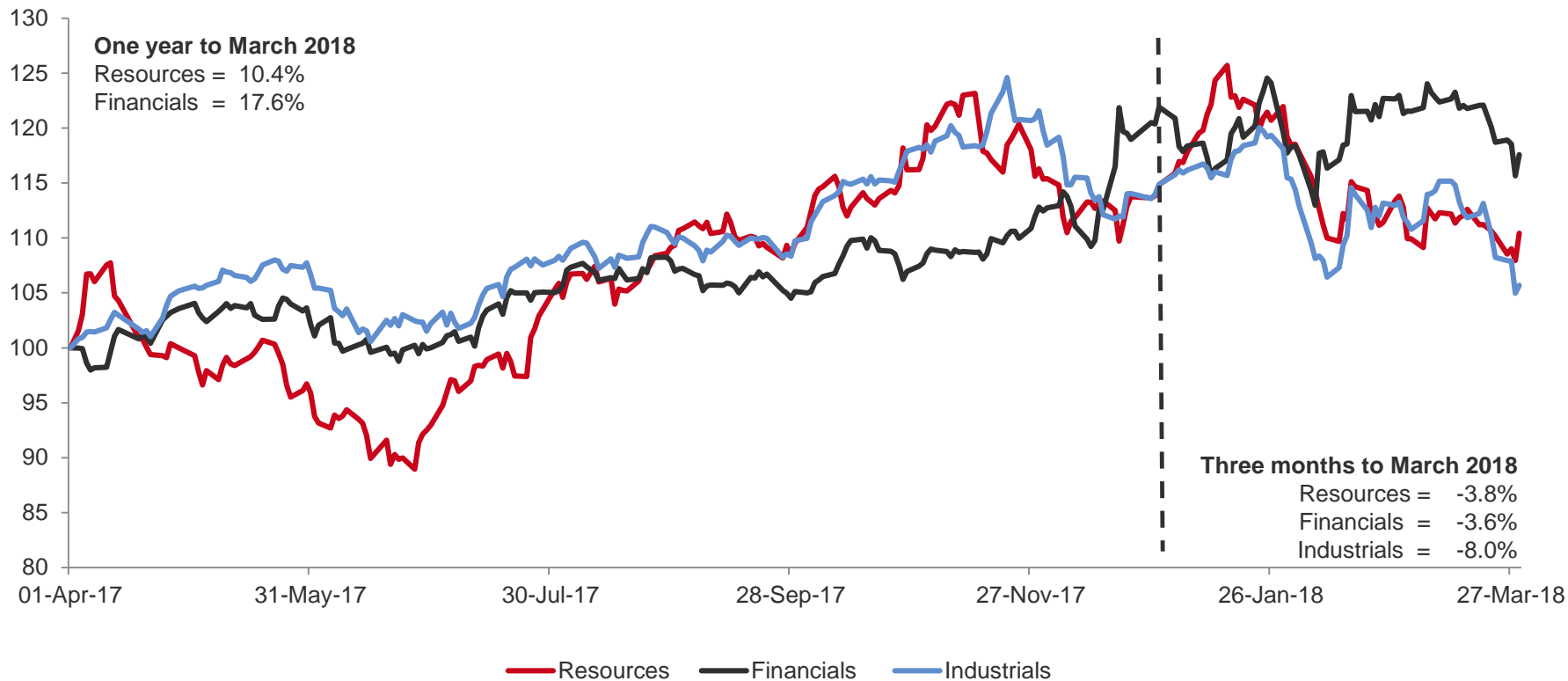
Yield of R197 (inflation-linked bond)

May 2001 to March 2018



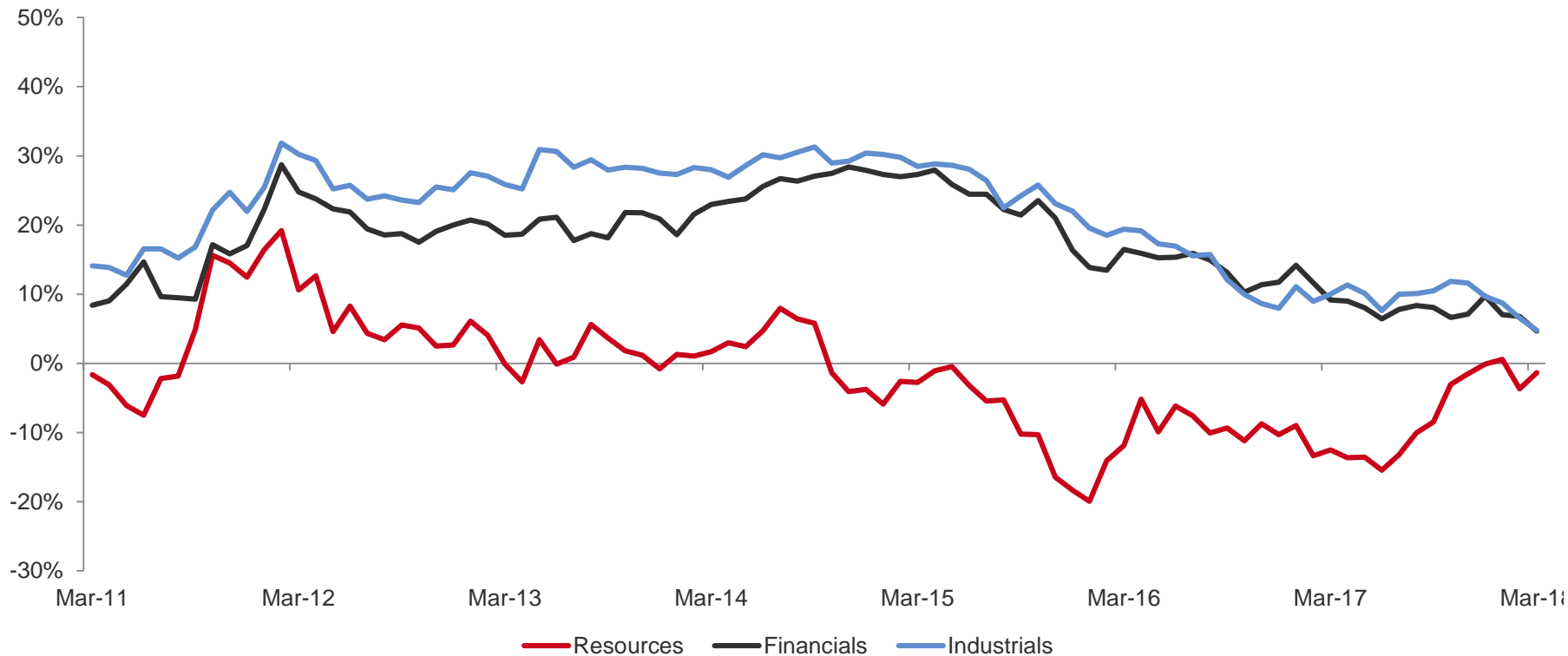
FTSE/JSE sectors

One year to March 2018



FTSE/JSE sectors

Rolling three years to March 2018



FTSE/JSE sectors

Decomposed

Three months to March 2018

1	Non-life Insurance	Financials	24.4%	19	Support Services	Industrials	-3.4%
2	Fixed Line Telecommunications	Telecommunication	10.0%	20	Personal Goods	Consumer Goods	-4.5%
3	General Retailers	Consumer Services	9.2%	21	Mobile Telecommunications	Telecommunication	-5.9%
4	Electronic & Electrical Equipment	Industrials	8.0%	22	Pharmaceuticals & Biotechnology	Health Care	-6.9%
5	Automobiles & Parts	Consumer Goods	7.0%	23	Food Producers	Consumer Goods	-8.2%
6	Construction & Materials	Industrials	6.1%	24	Industrial Transportation	Industrials	-10.9%
7	Banks	Financials	4.2%	25	Gold Mining	Mining	-13.0%
8	Health Care Equipment & Services	Health Care	2.7%	26	Real Estate Investment Trusts	Financials	-13.4%
9	Travel & Leisure	Consumer Services	2.1%	27	Equity Investment Instruments	Financials	-14.7%
10	Life Insurance	Financials	1.2%	28	Tobacco	Consumer Goods	-15.0%
11	Food & Drug Retailers	Consumer Services	0.4%	29	Media	Consumer Services	-16.2%
12	General Mining	Mining	0.1%	30	Platinum Mining	Mining	-21.4%
13	General Industrials	Industrials	-0.3%	31	Industrial Metals	Basic Materials	-22.4%
14	Industrial Engineering	Industrials	-1.1%	32	Coal Mining	Mining	-26.7%
15	Forestry & Paper	Basic Materials	-2.3%	33	Household Goods	Consumer Goods	-29.0%
16	General Financial	Financials	-2.4%	34	Software & Computer Services	Technology	-30.5%
17	Beverages	Consumer Goods	-3.0%	35	Real Estate Investment & Services	Financials	-31.2%
18	Chemicals	Basic Materials	-3.3%				

Key

Resources

Financials

Industrials

FTSE/JSE sectors

Decomposed

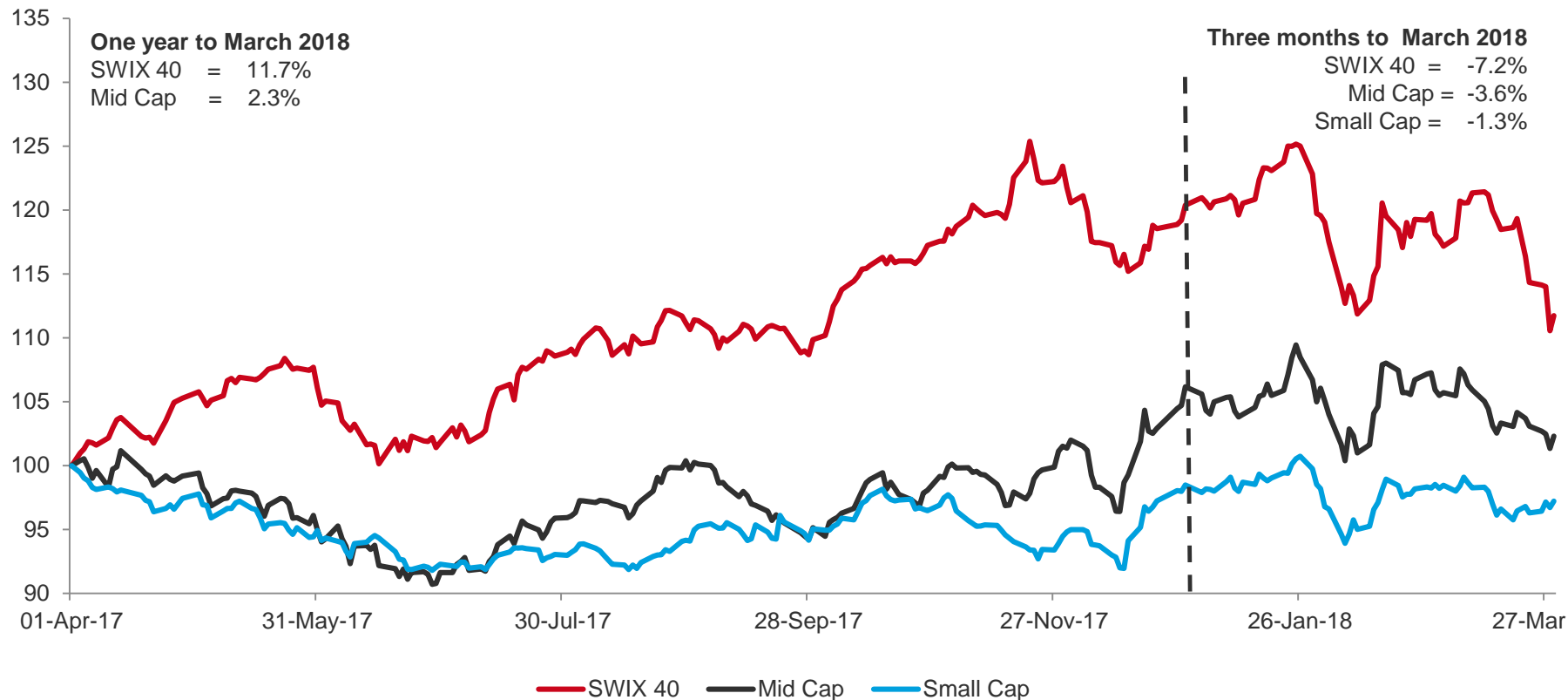
One year to March 2018

1	Banks	Financials	45.3%	19	Forestry & Paper	Basic Materials	-1.4%
2	Industrial Metals	Basic Materials	35.1%	20	Health Care Equipment & Services	Health Care	-1.9%
3	Non-life Insurance	Financials	32.2%	21	Pharmaceuticals & Biotechnology	Health Care	-6.5%
4	General Retailers	Consumer Services	25.6%	22	Automobiles & Parts	Consumer Goods	-6.5%
5	General Mining	Mining	25.5%	23	Real Estate Investment Trusts	Financials	-6.6%
6	Life Insurance	Financials	25.4%	24	Real Estate Investment & Services	Financials	-8.9%
7	Media	Consumer Services	25.2%	25	Support Services	Industrials	-8.9%
8	Industrial Transportation	Industrials	22.5%	26	Electronic & Electrical Equipment	Industrials	-10.8%
9	General Industrials	Industrials	20.6%	27	Industrial Engineering	Industrials	-11.2%
10	Food & Drug Retailers	Consumer Services	20.4%	28	Travel & Leisure	Consumer Services	-16.2%
11	Coal Mining	Mining	7.4%	29	Gold Mining	Mining	-17.3%
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13	Mobile Telecommunications	Telecommunication	3.1%	31	Equity Investment Instruments	Financials	-21.2%
14	Personal Goods	Consumer Goods	2.8%	32	Fixed Line Telecommunications	Telecommunication	-24.3%
15	Construction & Materials	Industrials	1.9%	33	Platinum Mining	Mining	-27.8%
16	Beverages	Consumer Goods	1.2%	34	Software & Computer Services	Technology	-49.3%
17	General Financial	Financials	0.2%	35	Household Goods	Consumer Goods	-94.9%
18	Food Producers	Consumer Goods	-0.8%				

Source: Barra, Deutsche Securities and Momentum Investments

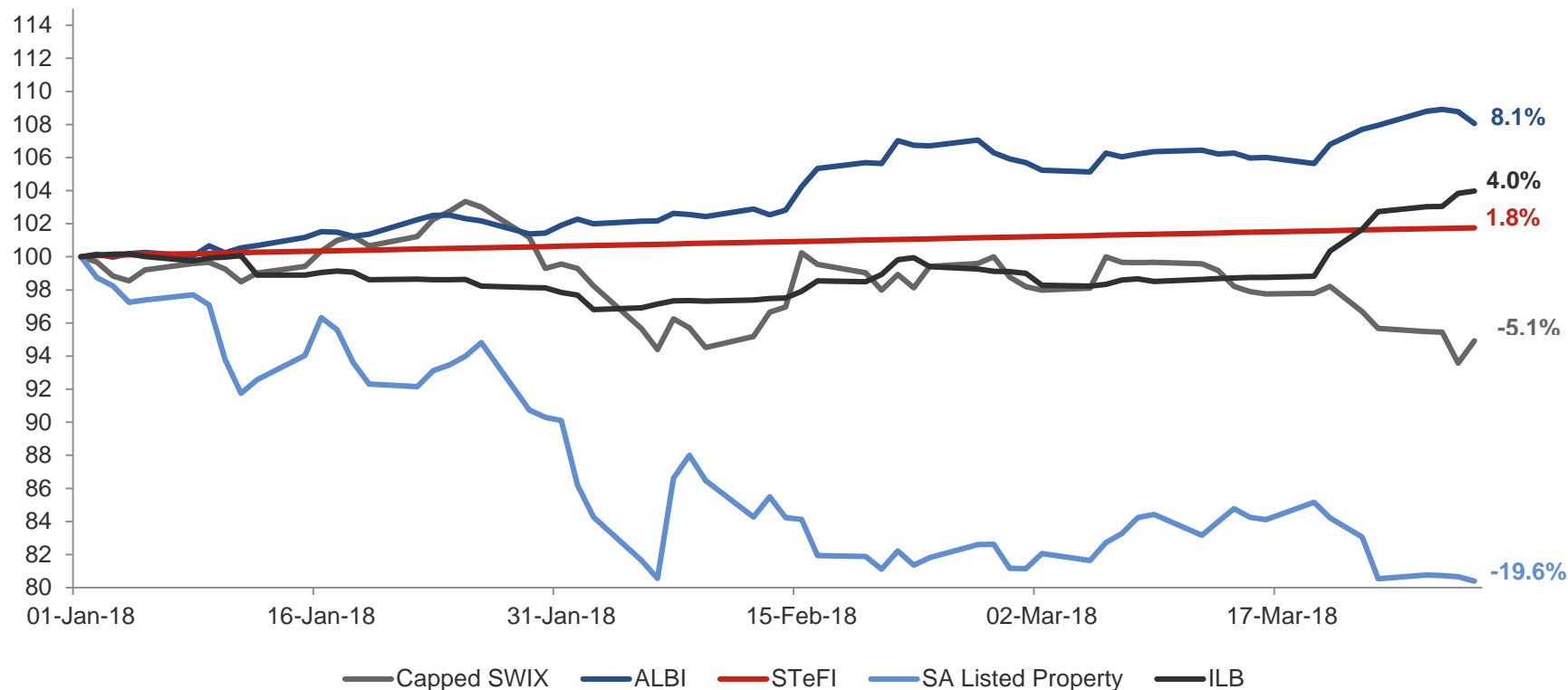
FTSE/JSE market caps

One year to March 2018



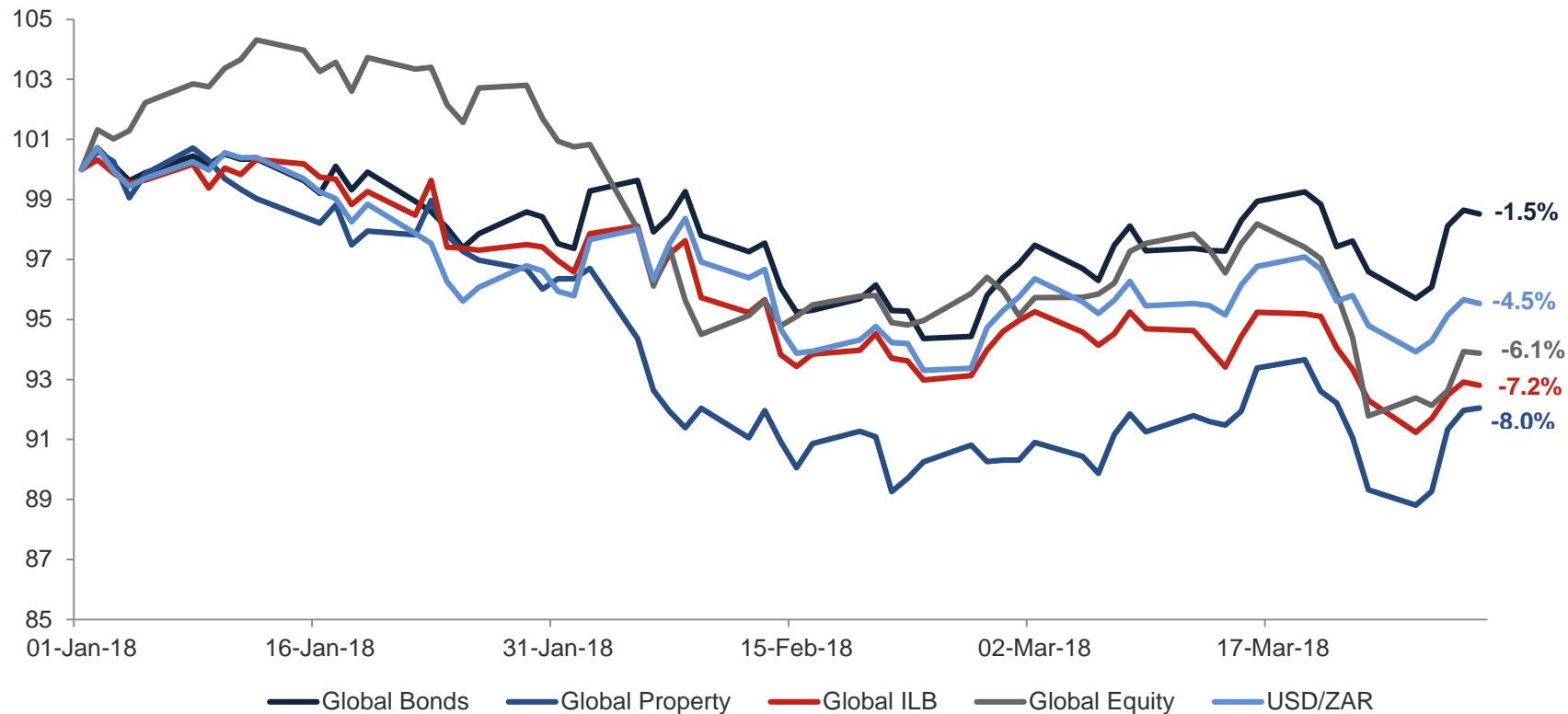
Local asset classes

Three months to March 2018



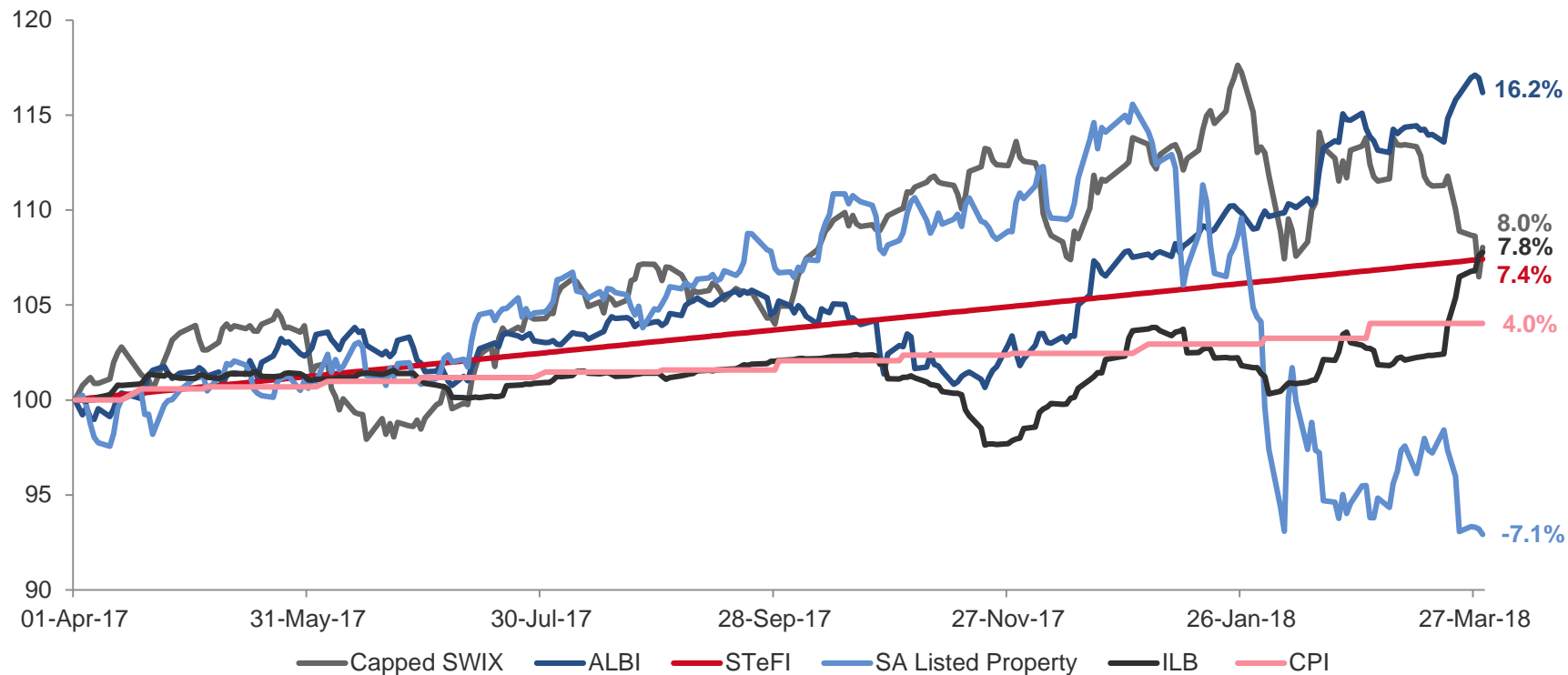
Global asset classes

Three months to March 2018



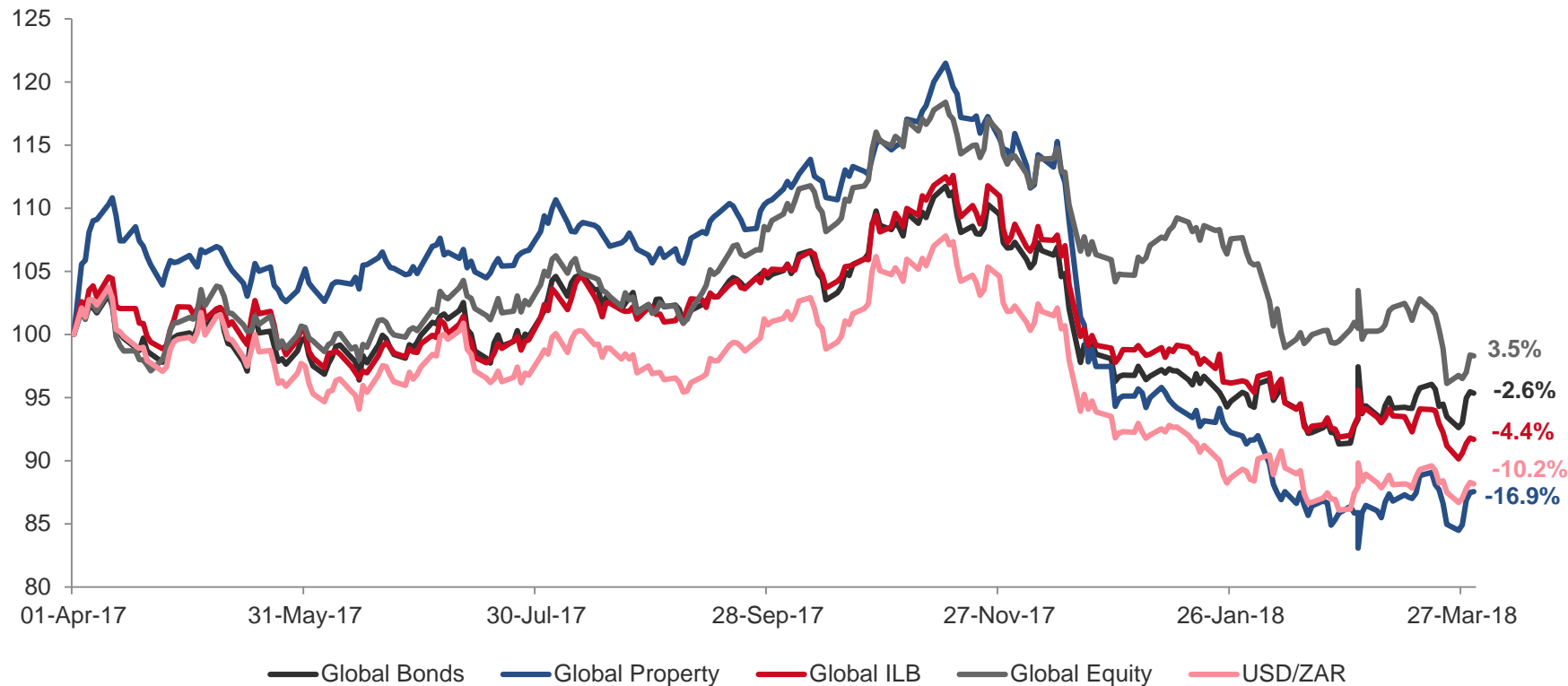
Local asset classes

One year to March 2018



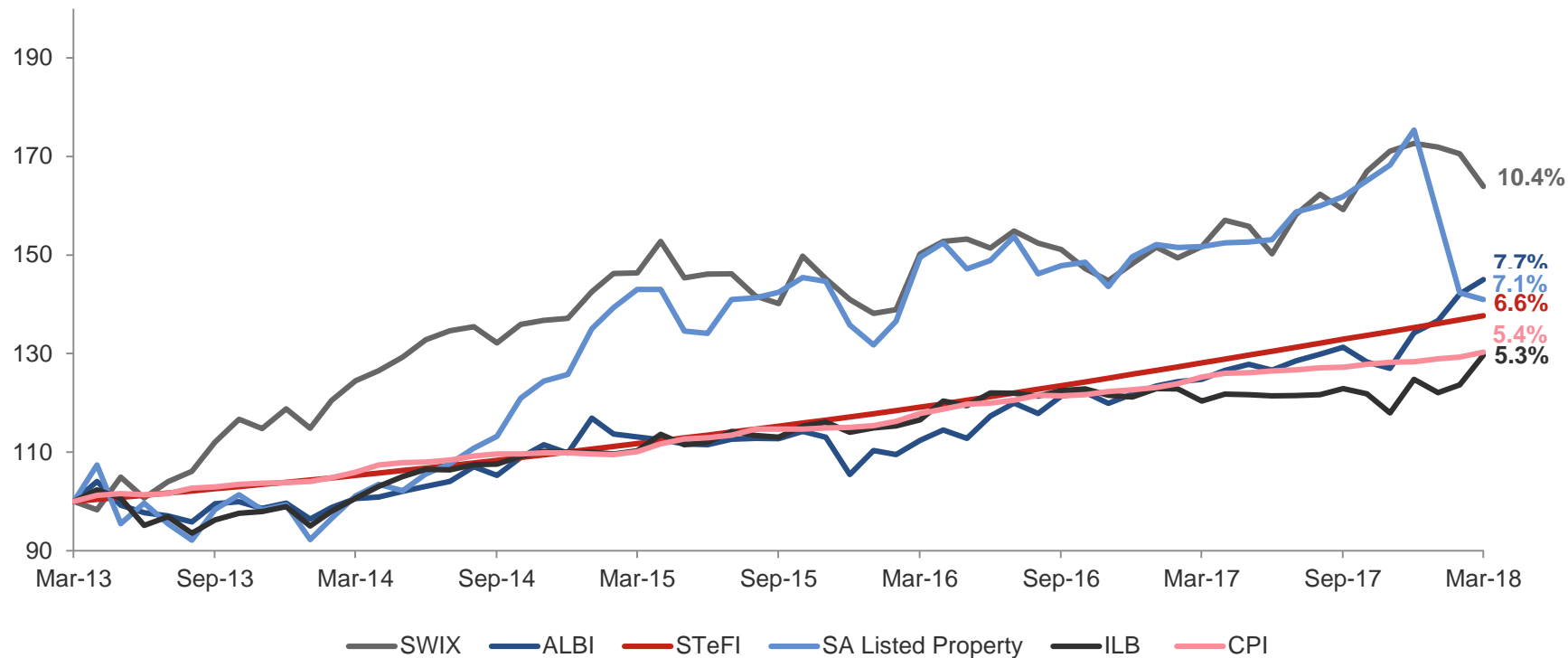
Global asset classes

One year to March 2018



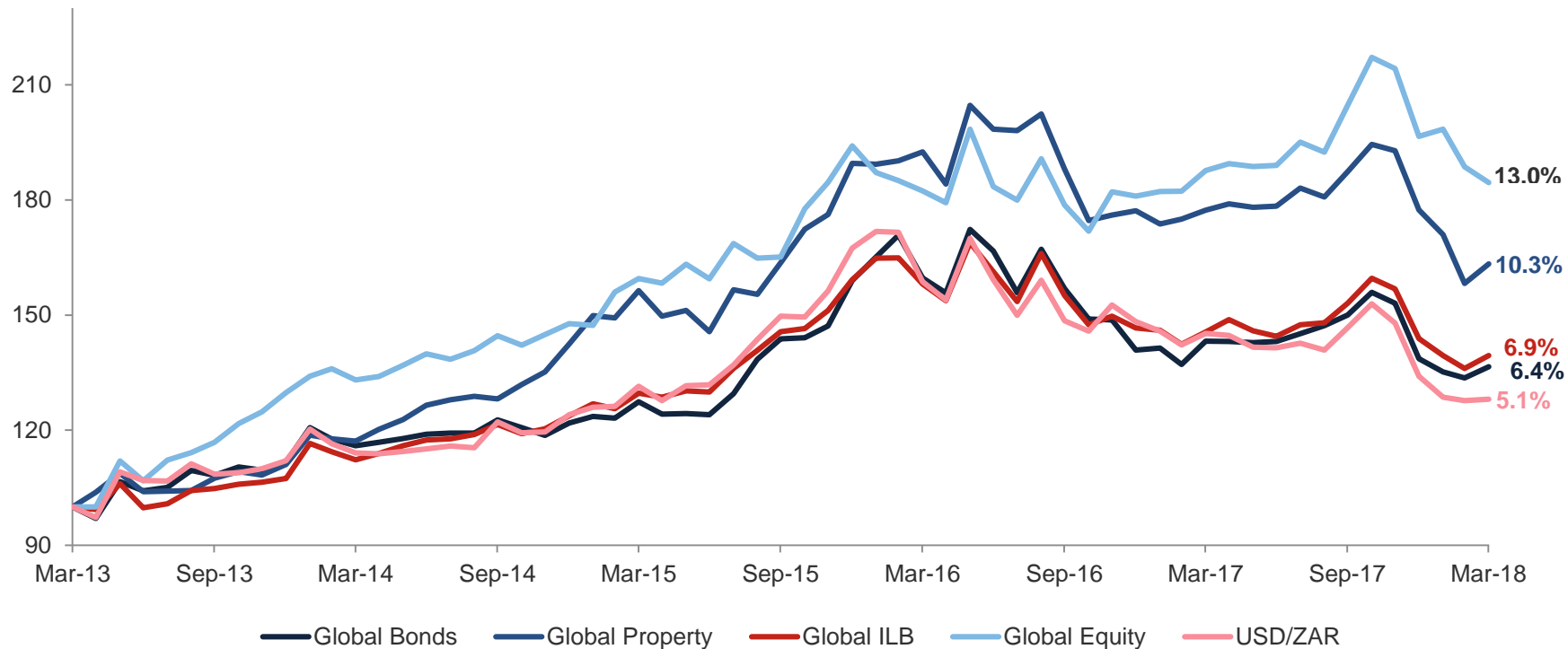
Local asset classes

Five years to March 2018



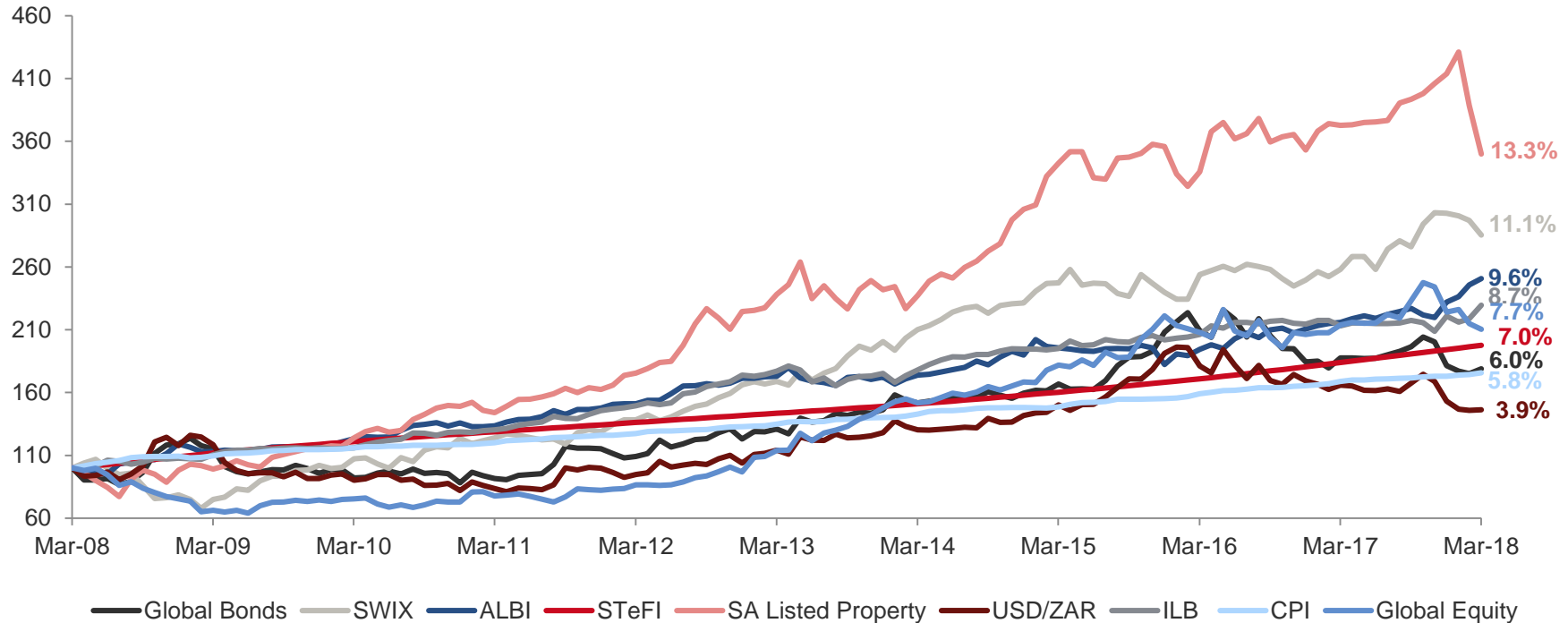
Global asset classes

Five years to March 2018



Asset classes

Ten years to March 2018



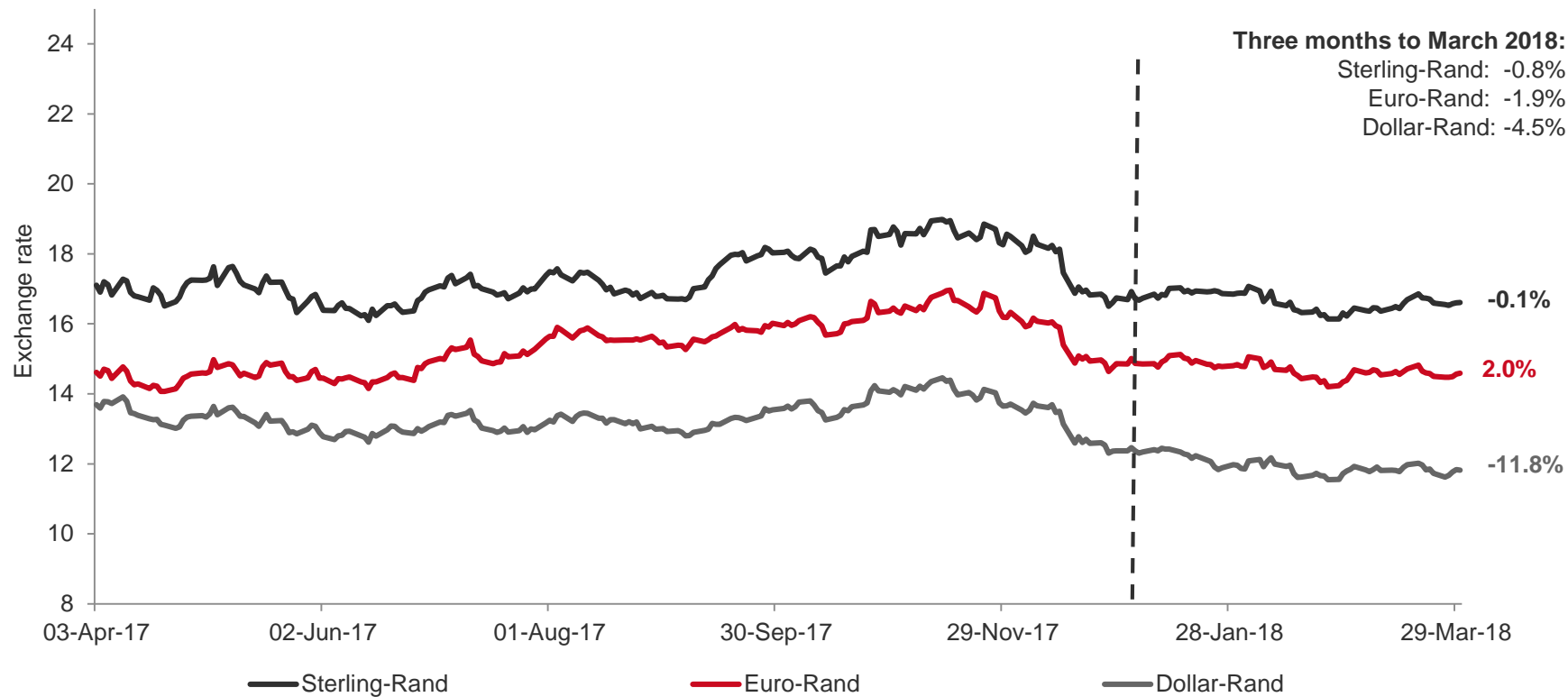
For the 10-year period to March, the FTSE/JSE SA Listed Property continued to outperform, followed by the SWIX and ALBI

Source: INET BFA and Momentum Investments

* CPI lagged by one month due to availability of data

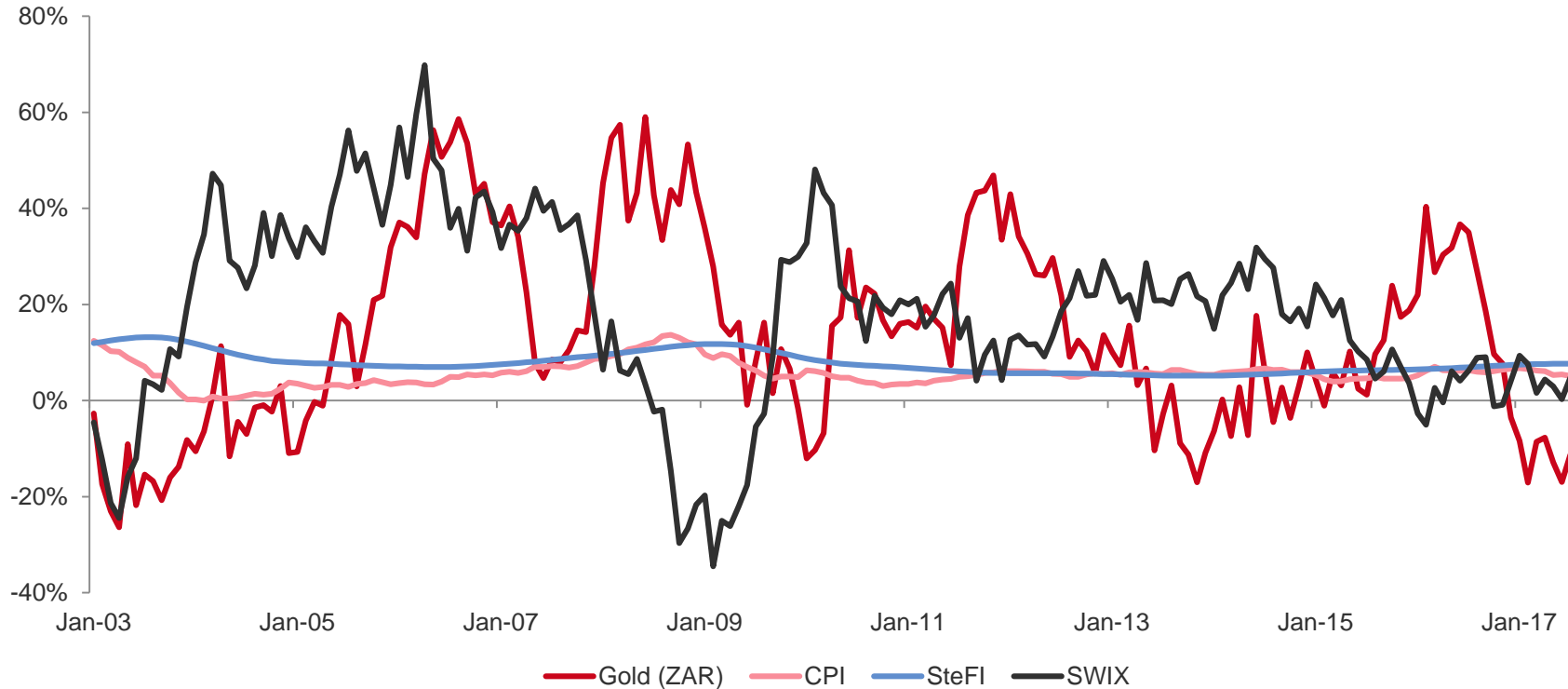
Exchange rates

One year to March 2018



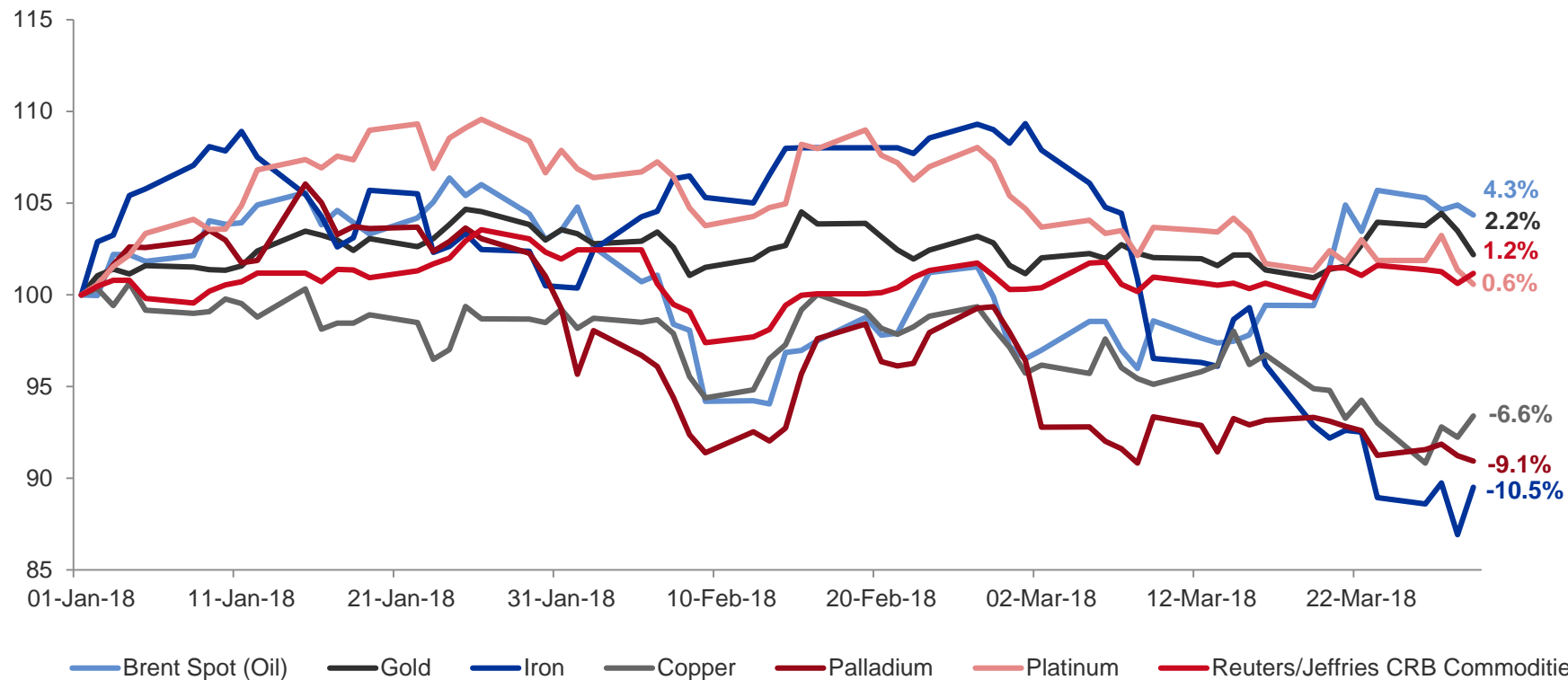
Gold (rands), FTSE/JSE SWIX, CPI, SteFI

One-year rolling returns to March 2018



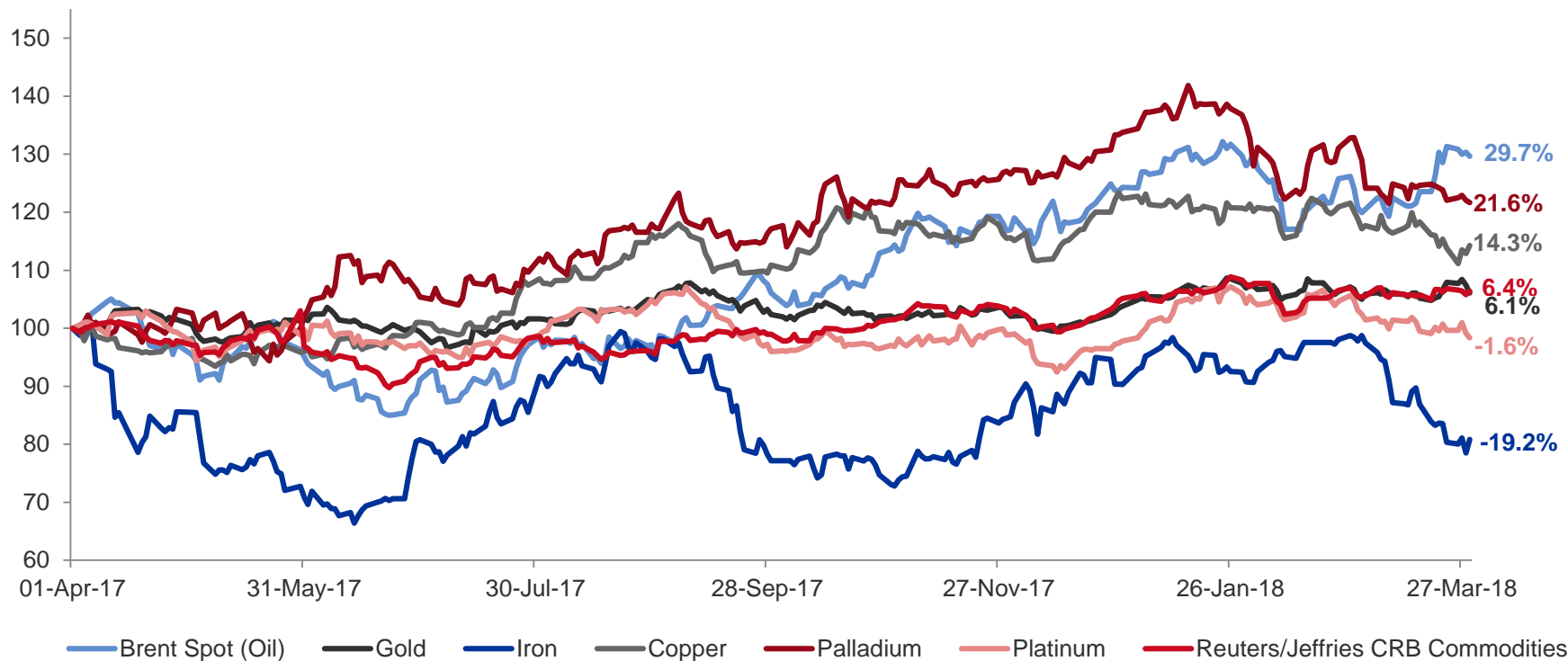
Commodities

Three months to March 2018



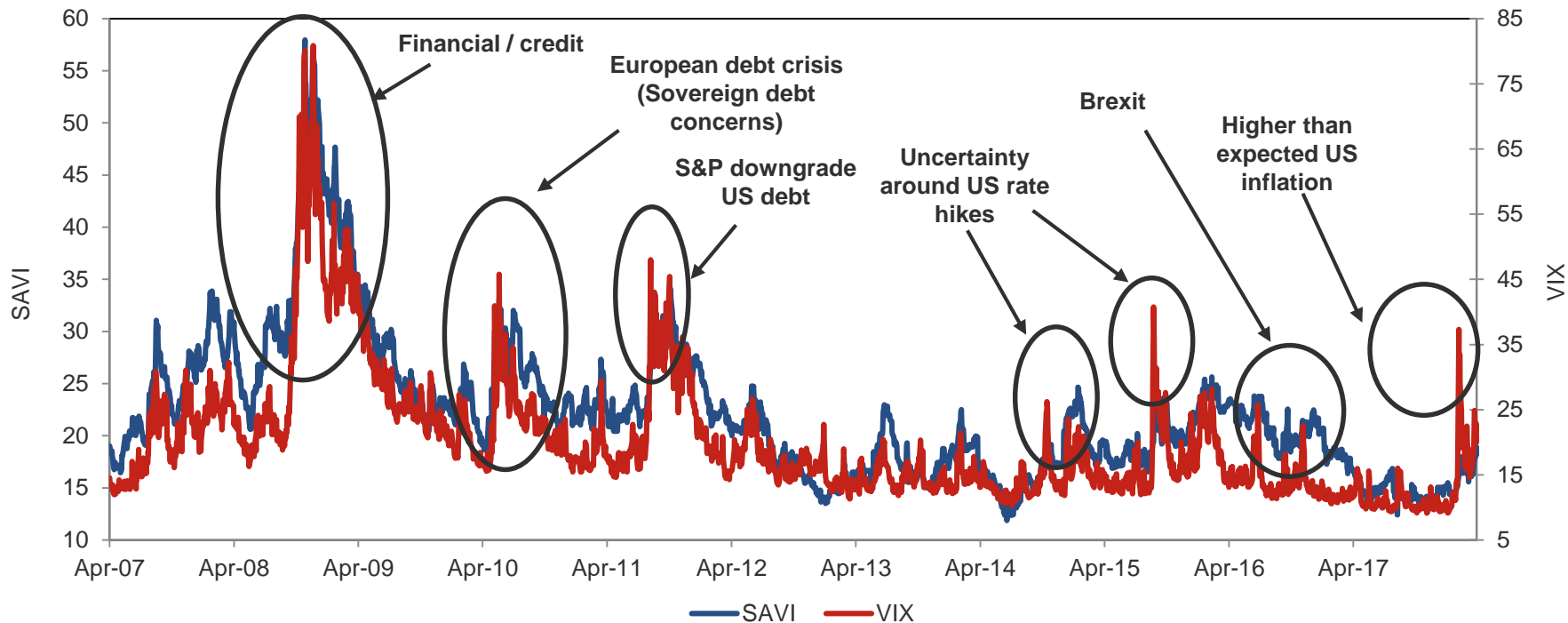
Commodities

One year to March 2018



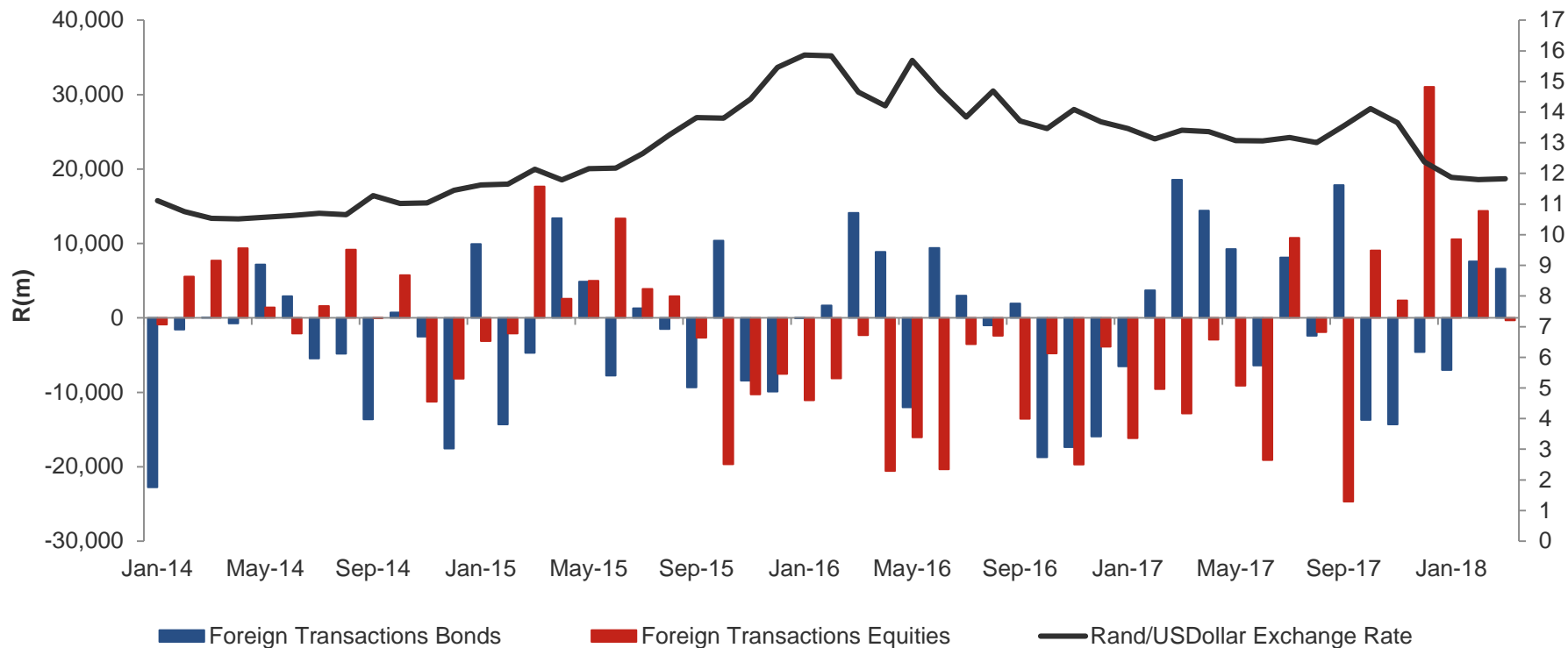
SAVI-VIX

Since February 2007 to March 2018



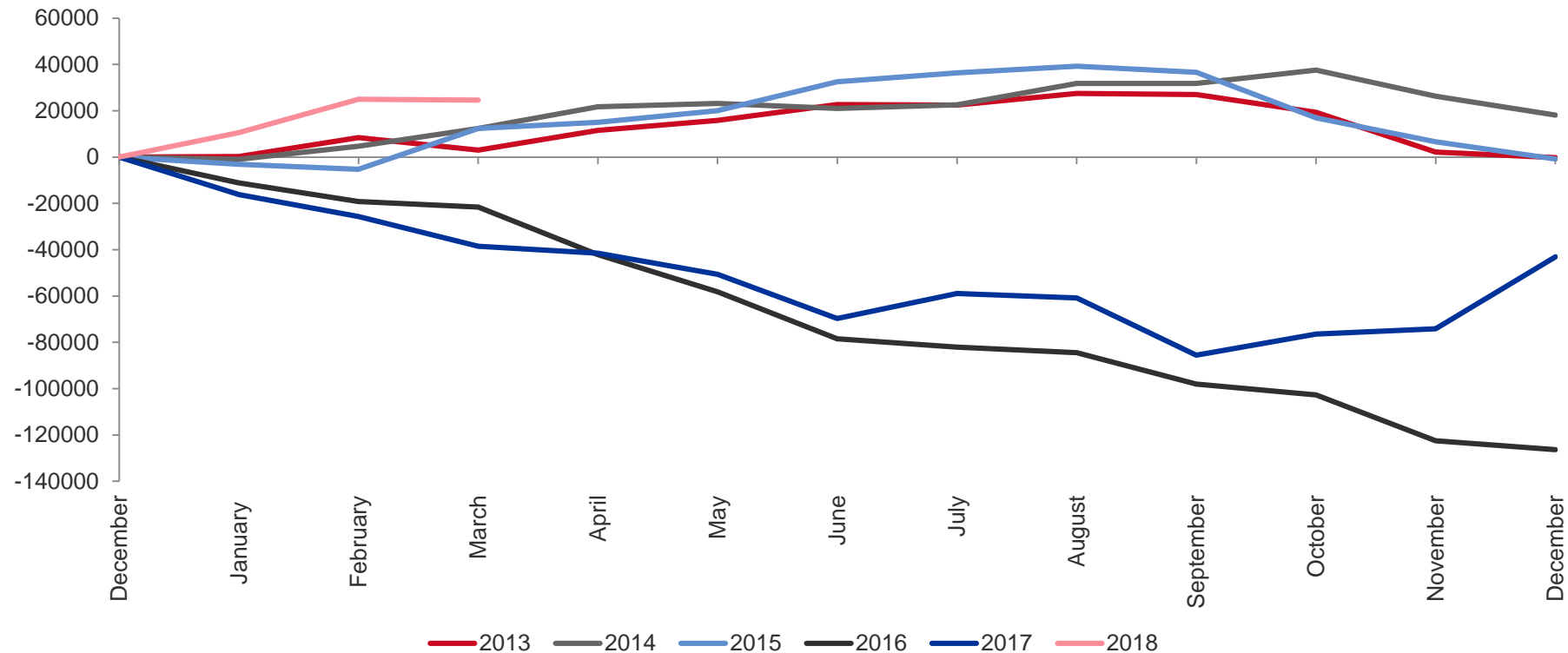
Foreign transactions

2014 to 2018



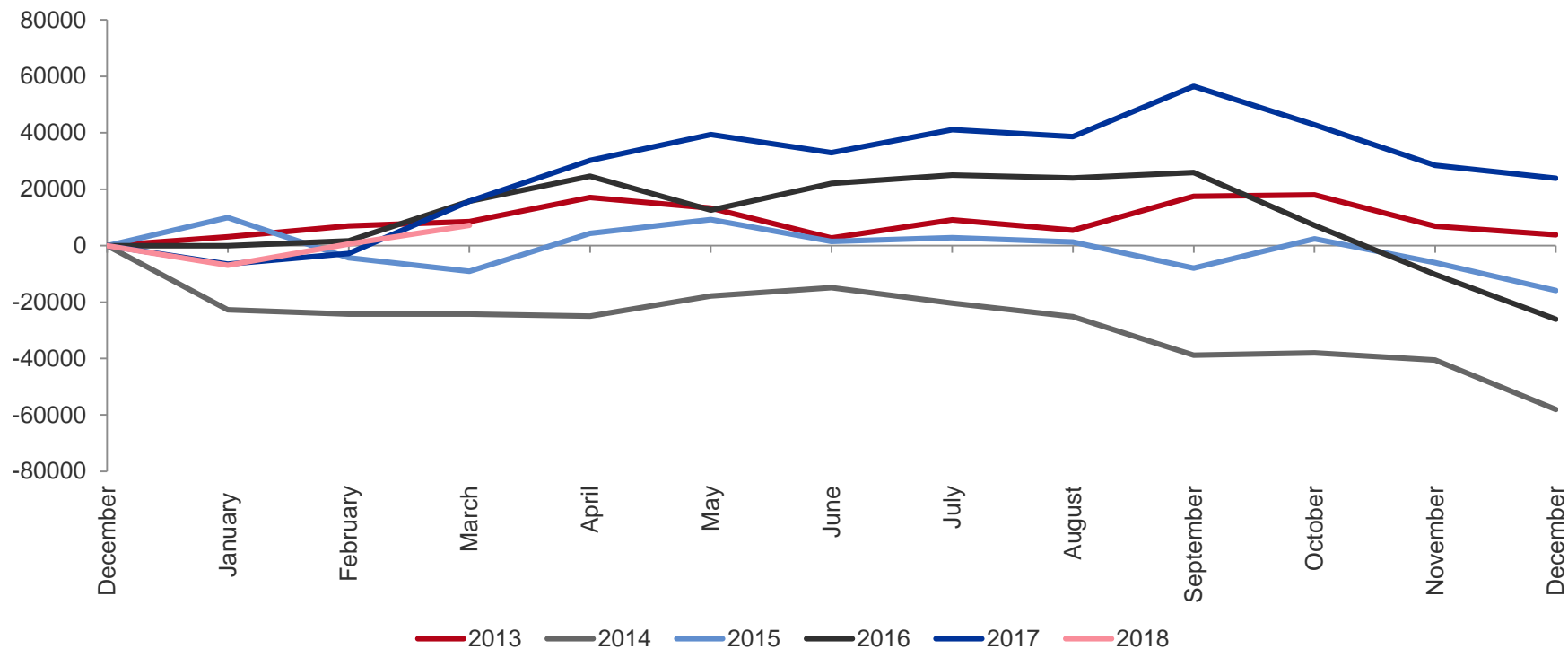
Cumulative foreign transaction equities

2013 to 2018



Cumulative foreign transaction bonds

2013 to 2018





Thank you

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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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