

Key market performance drivers

Monthly charts to 30 April 2021

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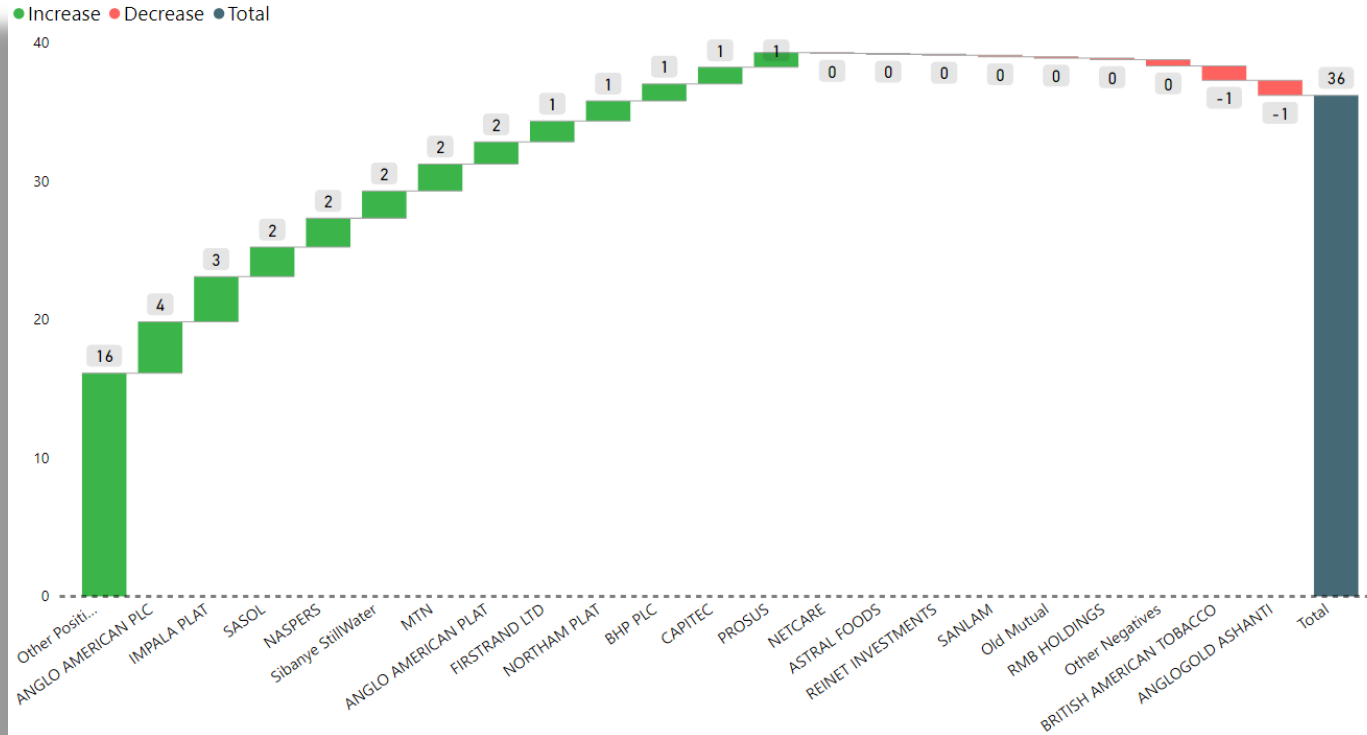
01

Market
Concentration

Market concentration



One-year Capped SWIX contributions ending April 2021





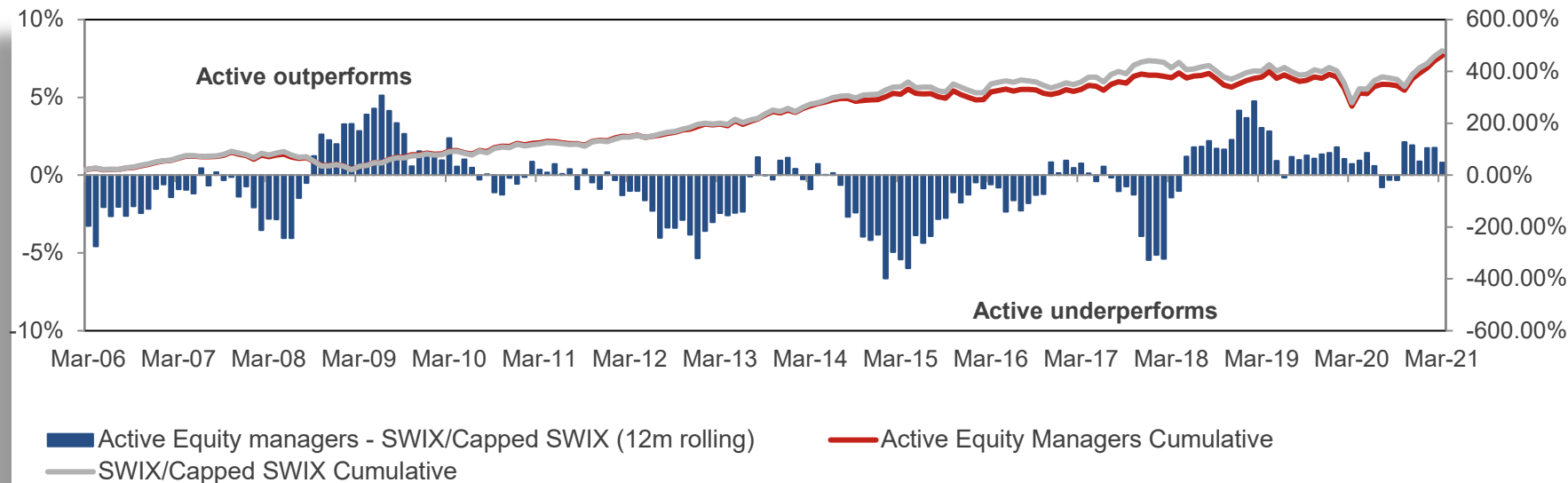
02

Active Index
Analysis

Active index analysis: Equities



One-year rolling active to March 2021



The median of the active equity investment managers outperformed the SWIX/Capped SWIX composite benchmark for the 12-month period ending March 2021.

(SWIX until 31 October 2017 and Capped SWIX thereafter)

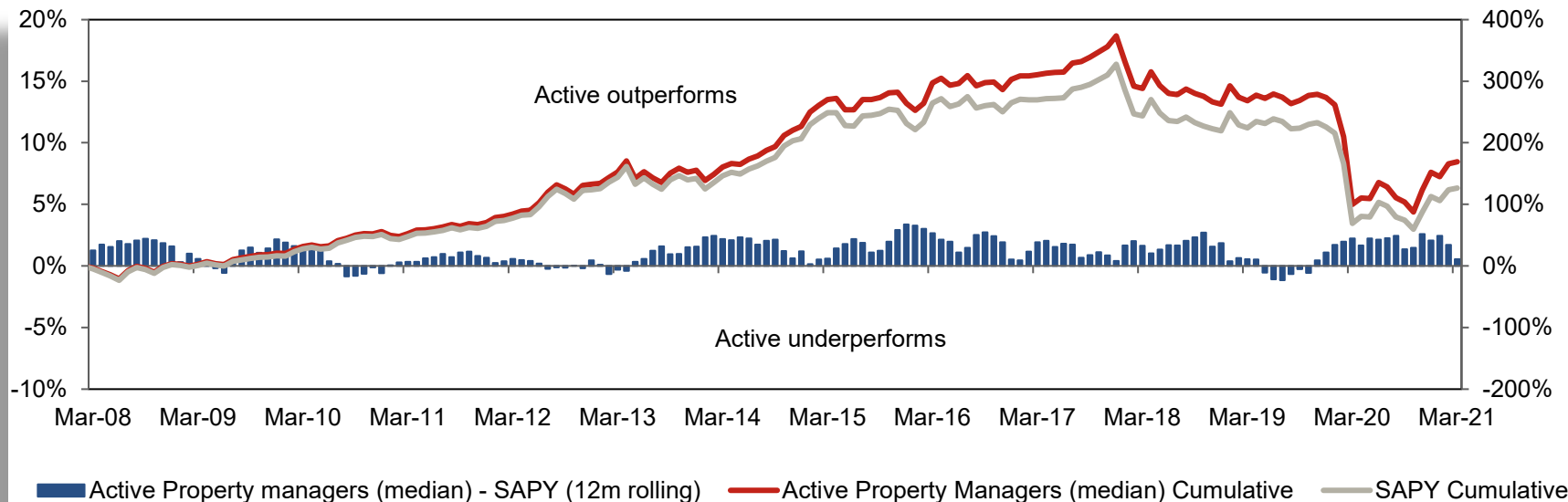
Data lagged by one month

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

Active index analysis: Property



One-year rolling active to March 2021



The median return of the active property investment managers have outperformed the SAPY for a 12-month period ending March 2021.

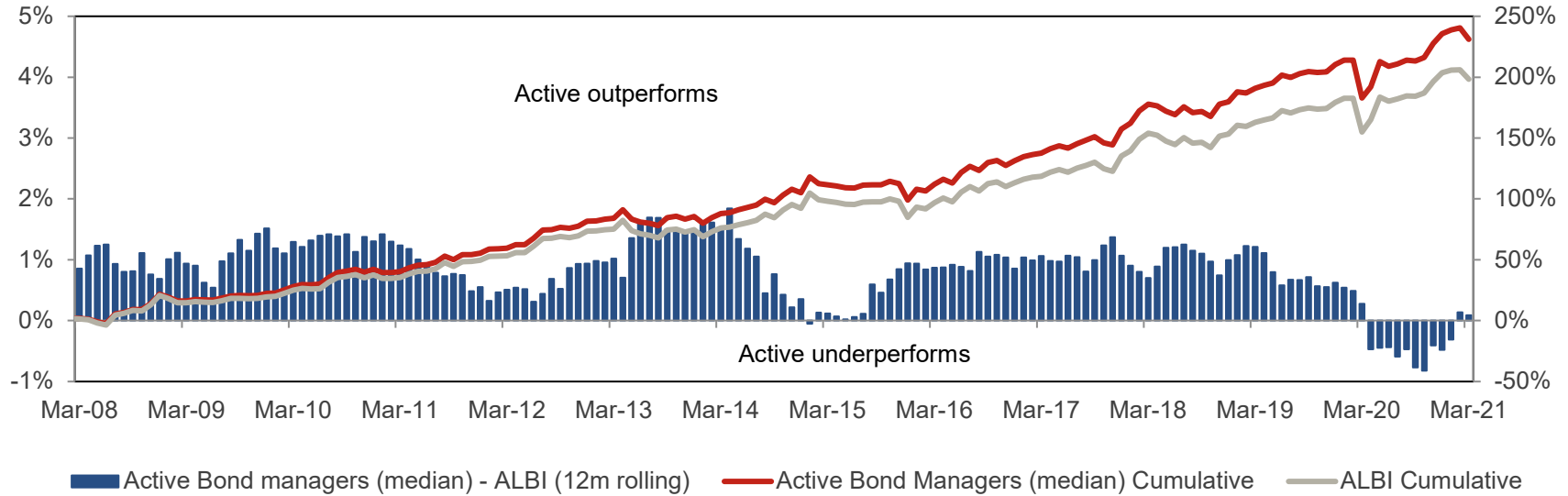
Data lagged by one month

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

Active index analysis: Bonds



One-year rolling active to March 2021



The median of the active bond investment managers outperformed the ALBI for the 12-month period ending March 2021.

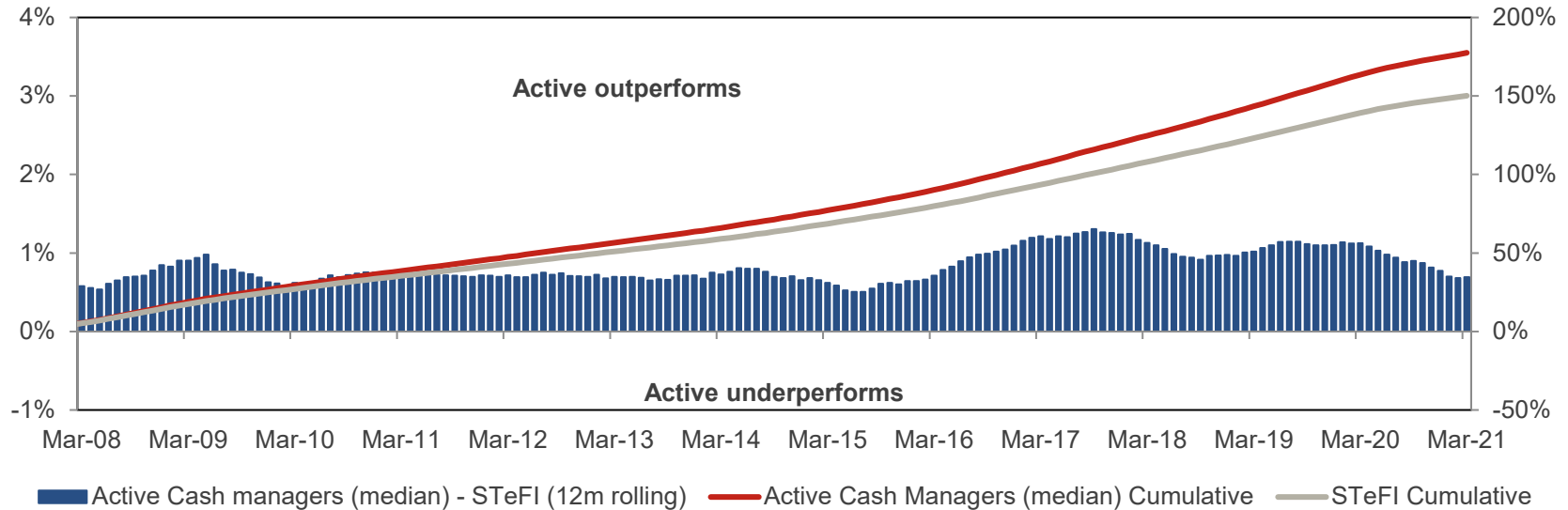
Data lagged by one month

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

Active index analysis: Cash



One-year rolling active to March 2021



The median of the active money market investment managers outperformed the SteFI for the 12-month period ending March 2021.

Data lagged by one month

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



03

Style Analysis

Style Analysis



Style returns heat map for South Africa to April 2021

ZAR	Styles	One month to April 2021	Three months to April 2021	One year to April 2021	Three years to April 2021	Five years to April 2021	Ten years to April 2021	Twenty years to April 2021
Value	Book to Price	5,09	9,22	29,00	-1,74	-2,14	-3,29	-0,28
	Dividend Yield	3,12	0,88	26,30	3,38	3,91	0,78	3,65
	Earnings Yield	1,04	-0,78	17,92	-1,56	-0,36	-1,01	-0,07
	Cash Flow Yield	0,95	2,38	15,44	-5,00	-0,25	0,17	1,10
	Sales to Price	4,56	2,94	13,39	-0,23	1,07	-0,63	-0,02
Quality	ROE	-5,08	-9,69	-9,07	2,00	3,45	2,67	1,01
	ROIC LT	-1,18	-5,67	-7,78	-3,77	-1,86	-1,59	-0,82
	Income to Sales	-4,07	-5,52	-6,61	0,27	-0,63	0,69	-0,43
	Low market beta	-0,54	-4,88	-13,00	-3,03	-2,39	1,01	0,20
	Low Debt/Equity	-4,28	-6,02	-12,08	-0,38	1,05	-0,62	-0,99
	EBIT Margin Stability	0,72	-3,83	-0,95	-1,73	-2,88	1,63	0,65
Growth	Earnings Growth	-2,93	-2,26	-9,33	6,38	4,70	2,33	0,34
	Sales Growth	0,39	0,80	3,21	6,96	2,49	1,90	0,08
	12M Earning Growth	-3,35	5,41	11,26	11,64	4,57	0,06	5,27
Momentum	FY1 Earnings Revisions	5,54	7,66	-2,53	4,00	2,84	4,75	7,60
	Short Term Momentum	5,60	5,06	-5,14	-1,71	-1,28	1,67	-0,27
	Medium Term Momentum	1,18	-6,55	-12,29	5,91	2,81	5,92	5,33
Size	Size	-5,48	-8,78	-9,63	3,35	3,23	1,12	-0,15

Value has seen a strong come back over the last year, momentum bounced back in the last month, but quality is trailing behind



04

Sector Analysis

Sector Analysis

FTSE/JSE sectors decomposed

Three months to April 2021

Key

Resources

Financials

Industrials



1 Chemicals	Basic Materials	42,97%	17 Beverages	Consumer Staples	12,40%
2 Finance and Credit Services	Financials	37,04%	18 Oil	Energy	12,35%
3 Travel and Leisure	Consumer Discretionary	30,67%	19 Retailers	Consumer Discretionary	12,13%
4 Consumer Services	Consumer Discretionary	27,78%	20 Pharmaceuticals and Biotechnol	Health Care	11,86%
5 Real Estate Investment Trusts	Real Estate	27,30%	21 Banks	Financials	7,39%
Electronic and Electrical				Consumer	
6 Equipment	Industrials	27,25%	22 Personal Goods	Discretionary	7,34%
7 Automobiles and Parts	Consumer Discretionary	25,77%	23 General Industrials	Industrials	7,25%
8 Industrial Support Services	Industrials	23,94%	24 Investment Banking and Brokerage	Financials	6,93%
Telecommunications Service					
9 Providers	Telecommunications	20,69%	25 Personal Care	Consumer Staples	4,16%
10 Industrial Transportation	Industrials	20,02%	26 Health Care Providers	Health Care	3,96%
11 Construction and Materials	Industrials	18,36%	27 Life Insurance	Financials	2,71%
12 Closed End Investments	Financials	18,29%	28 Food Producers	Consumer Staples	0,43%
13 Industrial Metals and Mining	Basic Materials	18,25%	29 Tobacco	Consumer Staples	-0,65%
14 Precious Metals and Mining	Basic Materials	17,59%	30 Non-life Insurance	Financials	-3,59%
Real Estate Investment and					
15 Services	Real Estate	15,07%	31 Software and Computer Services	Technology	-5,69%
16 Industrial Materials	Basic Materials	13,06%	32 Alternative Energy	Energy	-18,70%

Source: Barra and Deutsche Securities

Sector Analysis

FTSE/JSE sectors decomposed

One Year to April 2021

Key

Resources

Financials

Industrials

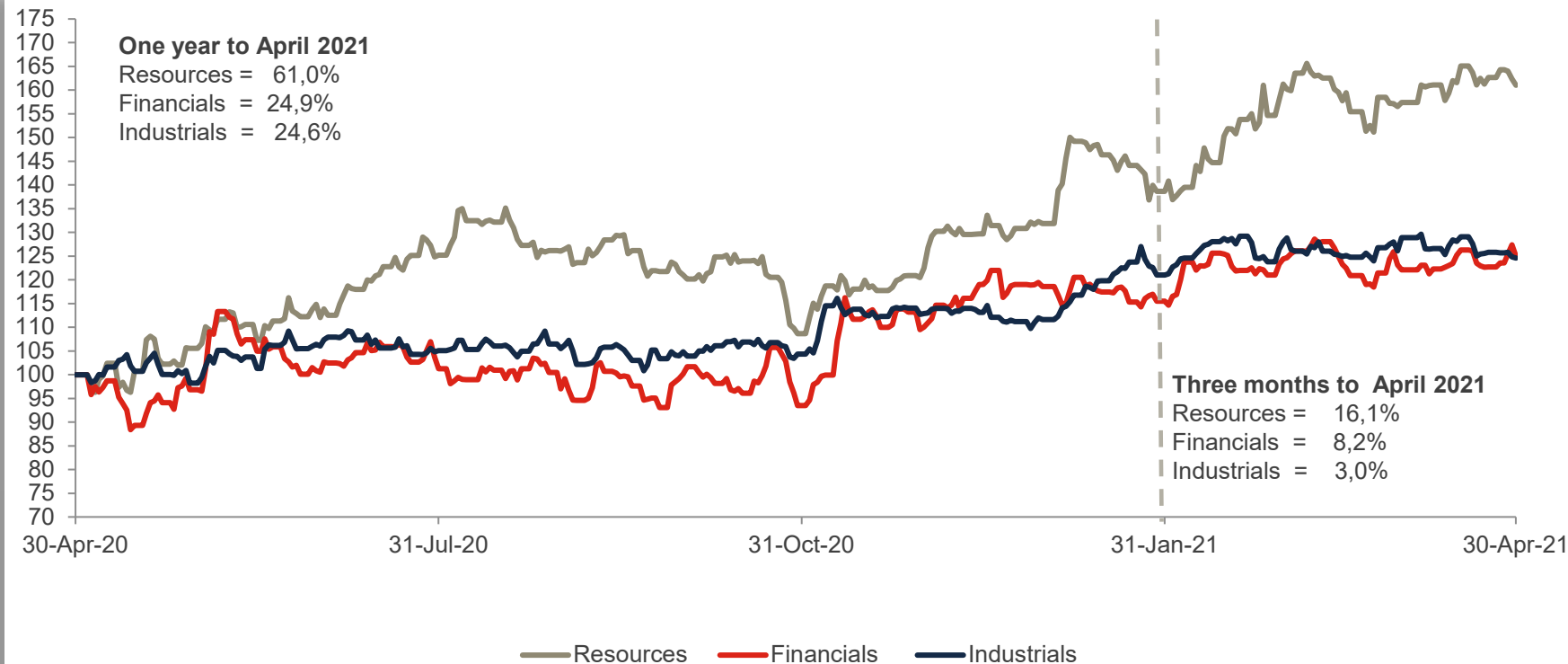


1 Alternative Energy	Energy	341,86%	18 Banks	Financials	33,80%
2 Chemicals	Basic Materials	156,29%	19 Electronic and Electrical Equipment	Industrials	29,83%
3 Finance and Credit Services	Financials	103,18%	20 Beverages	Consumer Staples	29,38%
4 Industrial Transportation	Industrials	83,61%	21 Real Estate Investment and Services	Real Estate	28,92%
5 Industrial Metals and Mining	Basic Materials	80,13%	22 Travel and Leisure	Consumer Discretionary	28,85%
6 Industrial Support Services	Industrials	68,57%	23 General Industrials	Industrials	24,60%
7 Retailers	Consumer Discretionary	66,78%	24 Closed End Investments	Financials	24,13%
8 Oil	Energy	65,66%	25 Investment Banking and Brokerage	Financials	17,94%
9 Automobiles and Parts	Consumer Discretionary	59,44%	26 Software and Computer Services	Technology	16,78%
10 Precious Metals and Mining	Basic Materials	55,98%	27 Personal Care	Consumer Staples	16,70%
Telecommunications Service					
11 Providers	Telecommunications	54,21%	28 Life Insurance	Financials	4,73%
12 Personal Goods	Consumer Discretionary	46,52%	29 Health Care Providers	Health Care	3,72%
13 Consumer Services	Consumer Discretionary	45,28%	30 Food Producers	Consumer Staples	2,70%
14 Industrial Materials	Basic Materials	44,96%	31 Non-life Insurance	Financials	-6,77%
15 Real Estate Investment Trusts	Real Estate	41,40%	32 Open End Investments	Financials	-7,51%
16 Pharmaceuticals and Biotechnolgy	Health Care	37,40%	33 Tobacco	Consumer Staples	-19,48%
17 Construction and Materials	Industrials	35,88%			

Source: Barra and Deutsche Securities

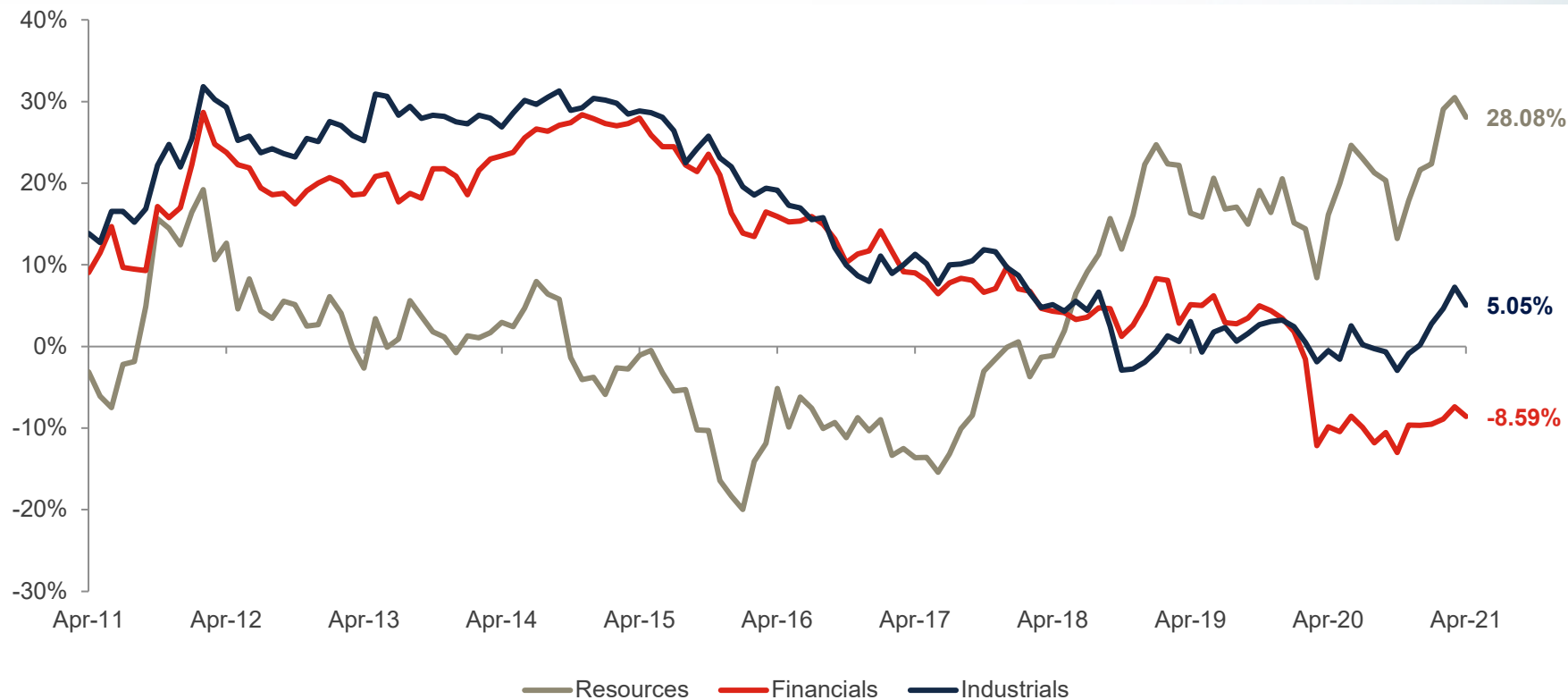
FTSE/JSE sectors

One year rolling to April 2021



FTSE/JSE sectors

Ten years rolling to April 2021

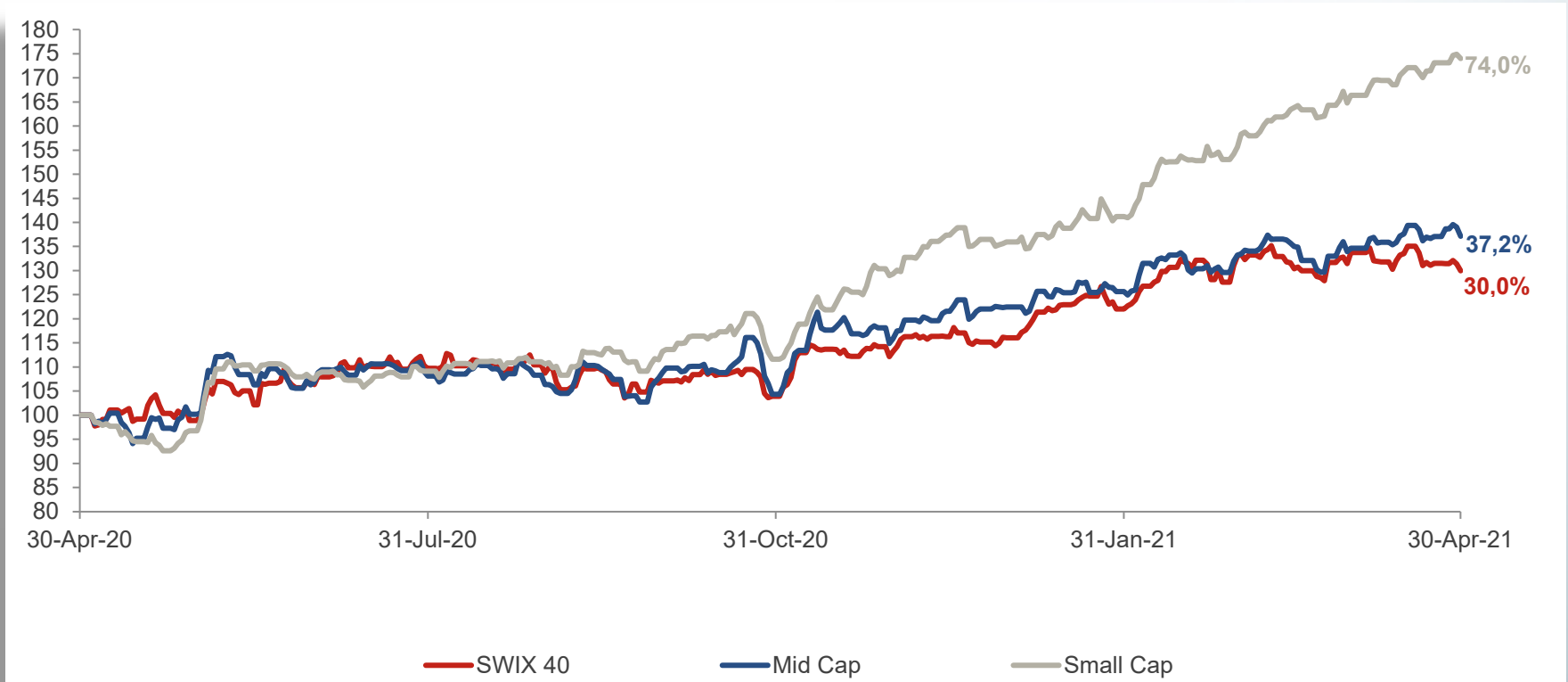


Source: IRESS and Momentum Investments

FTSE/JSE market caps



One year to April 2021





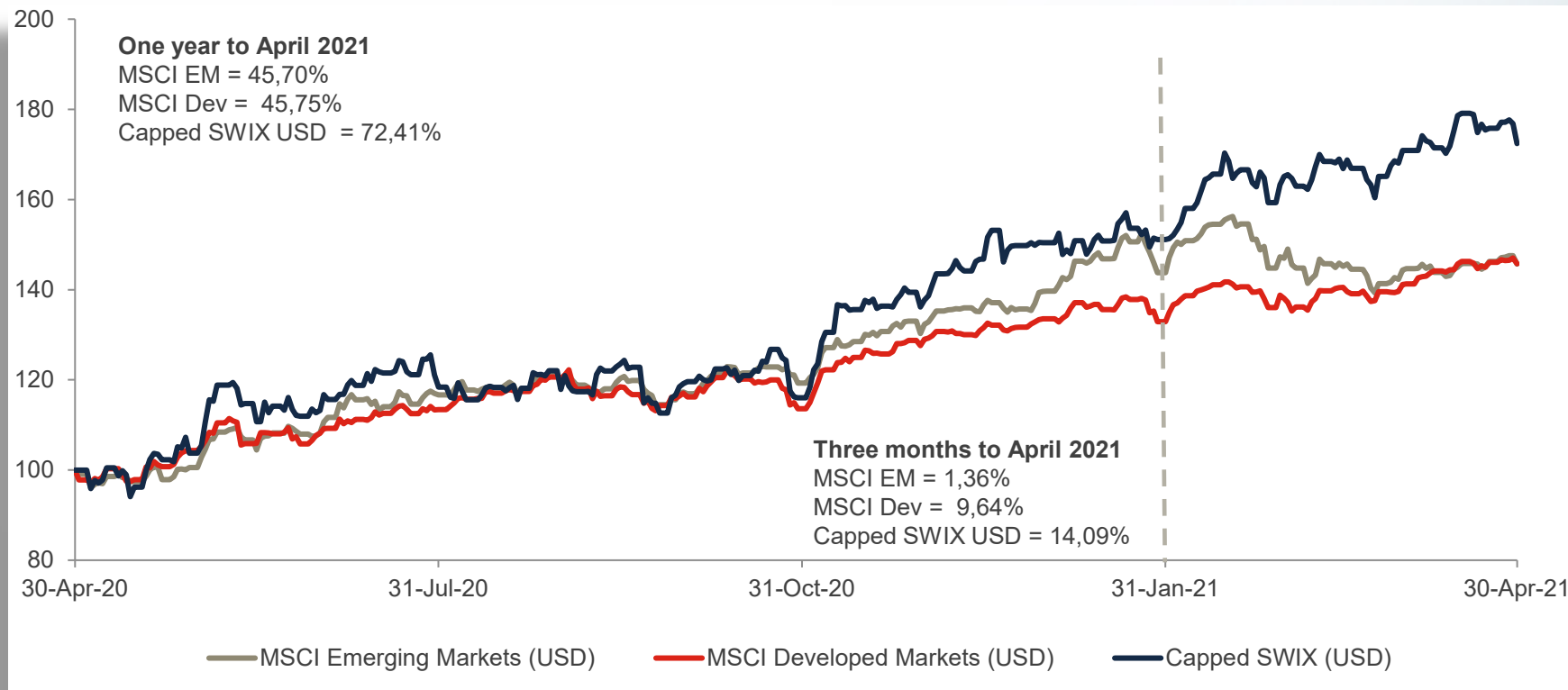
05

Indexed Return Charts

MSCI developed and emerging markets



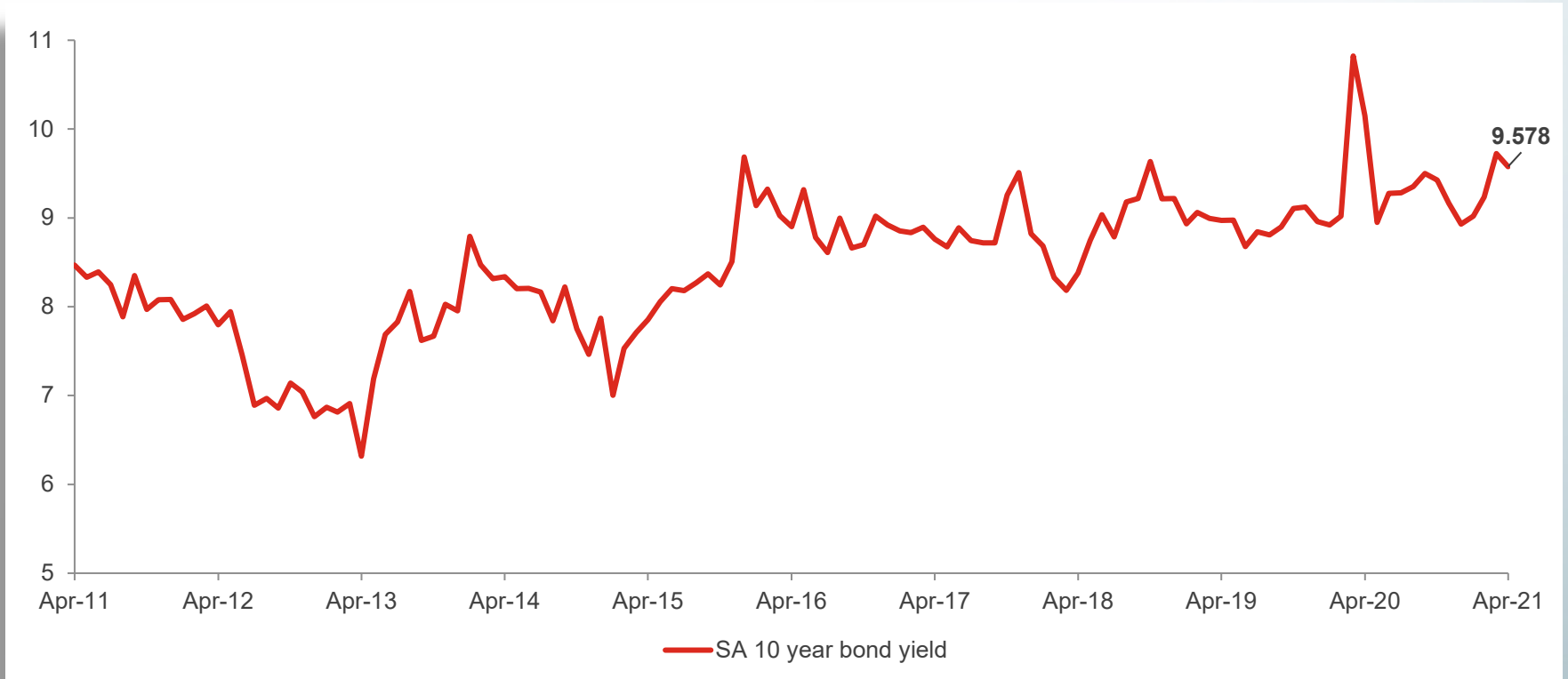
One year to April 2021



SA 10-year bond yields



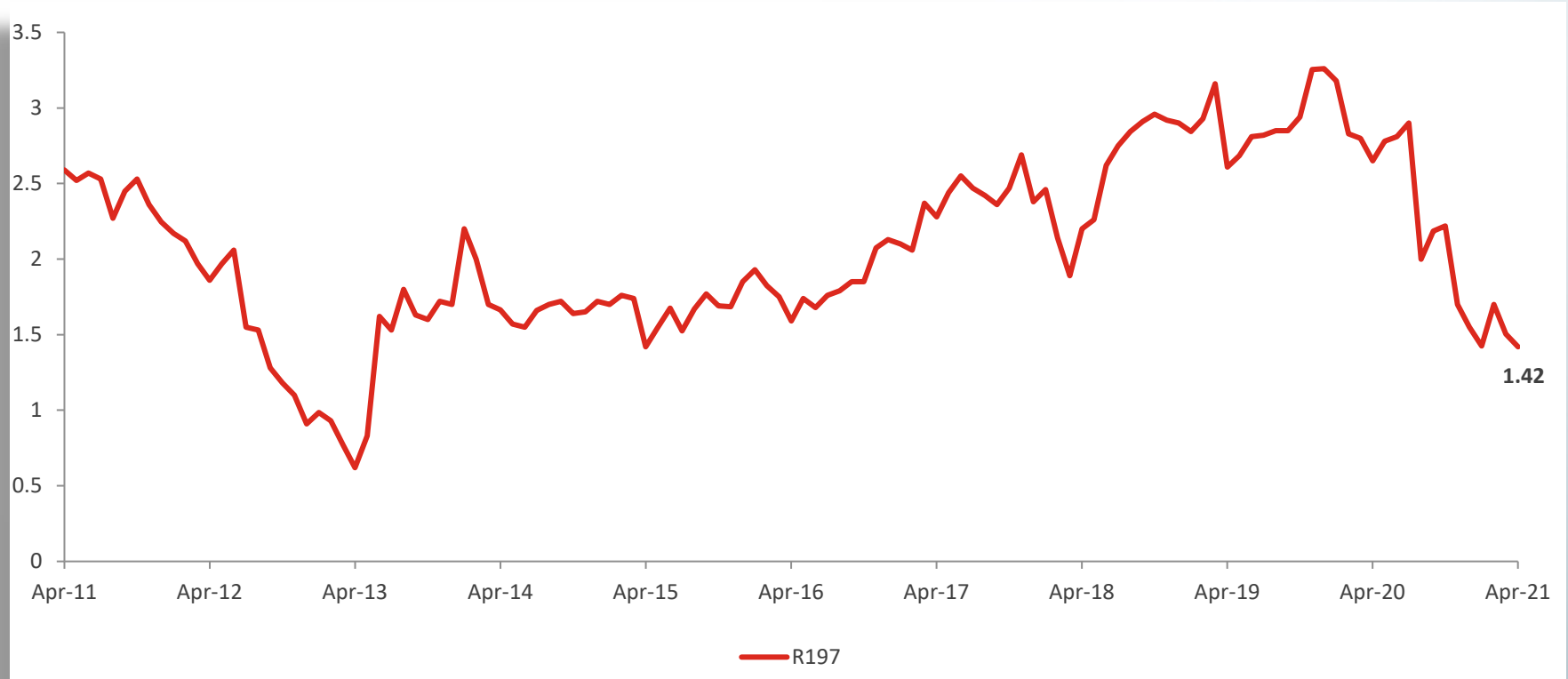
Ten years to April 2021



Yield of R197 (inflation-linked bond)



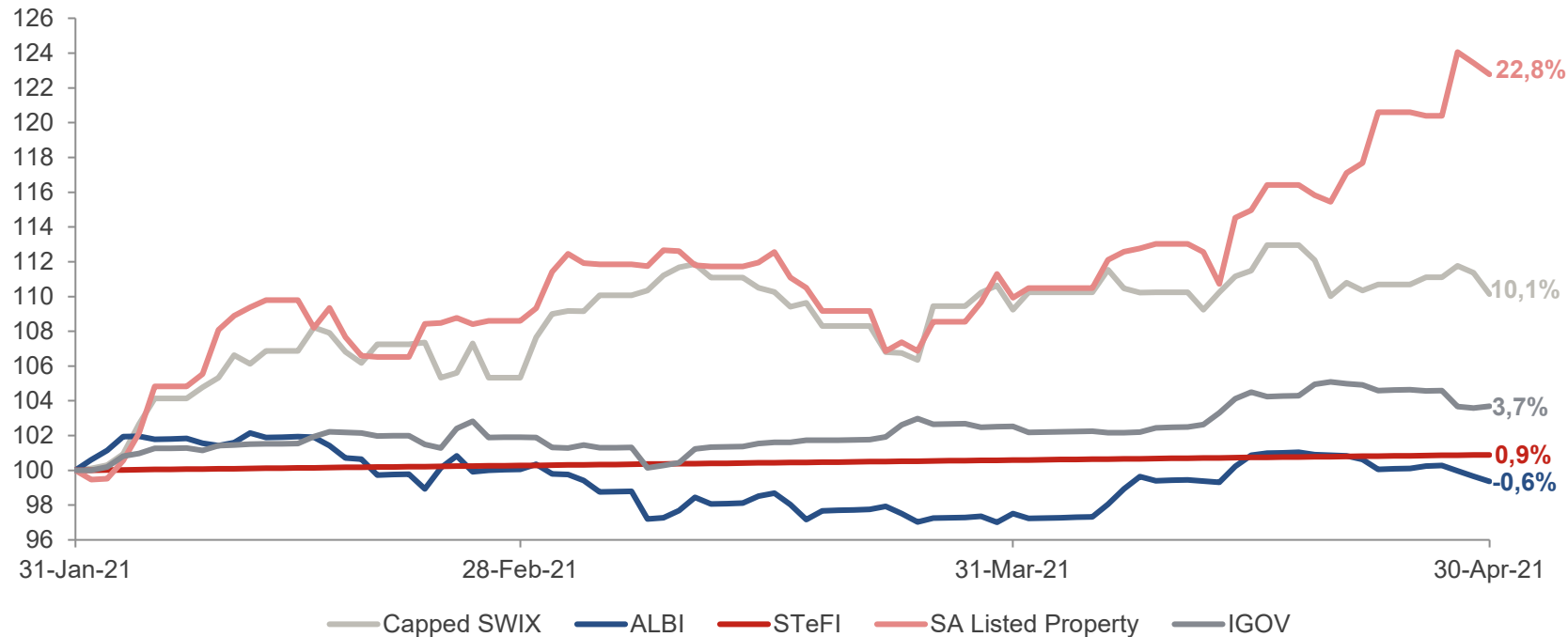
Ten years to April 2021



Local asset classes



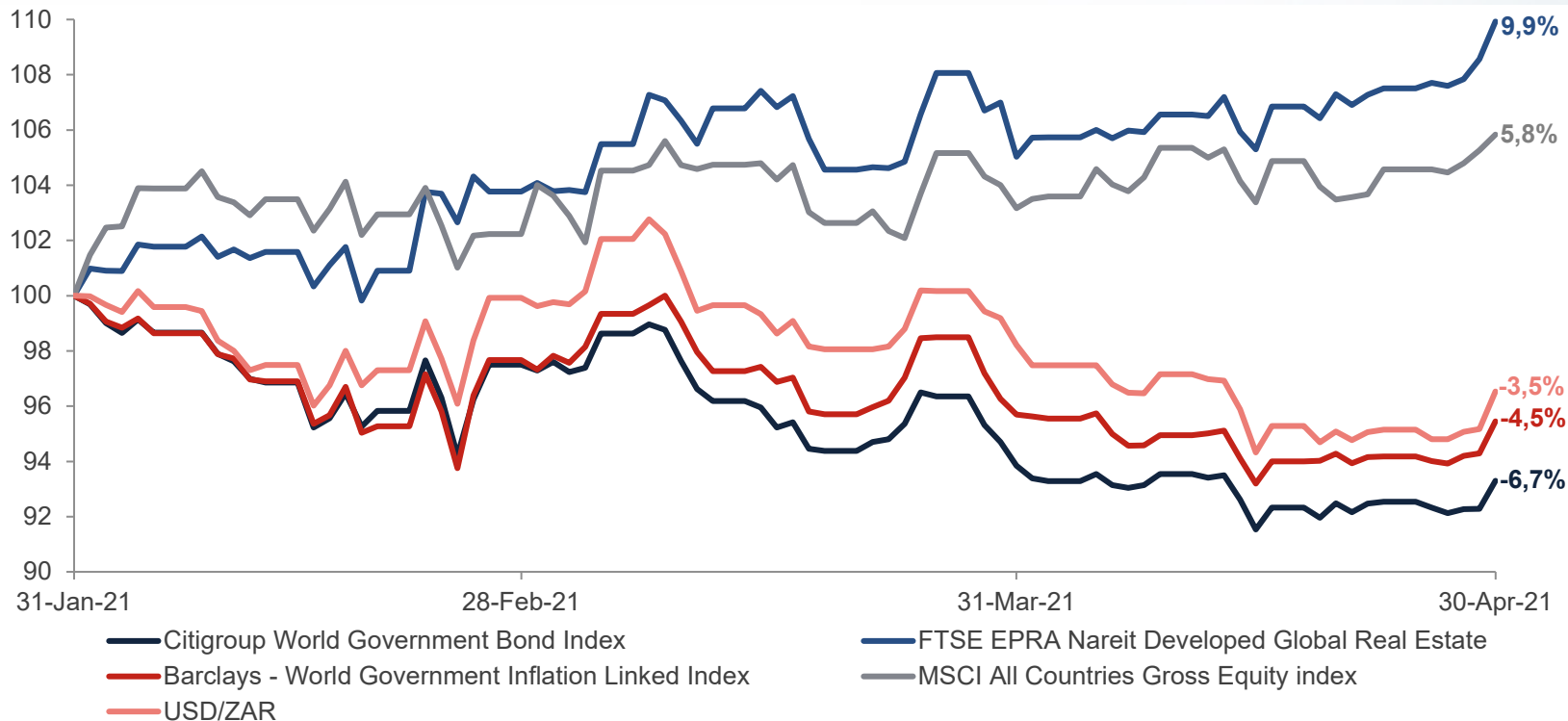
Three months to April 2021



* CPI lagged by one month due to availability of data

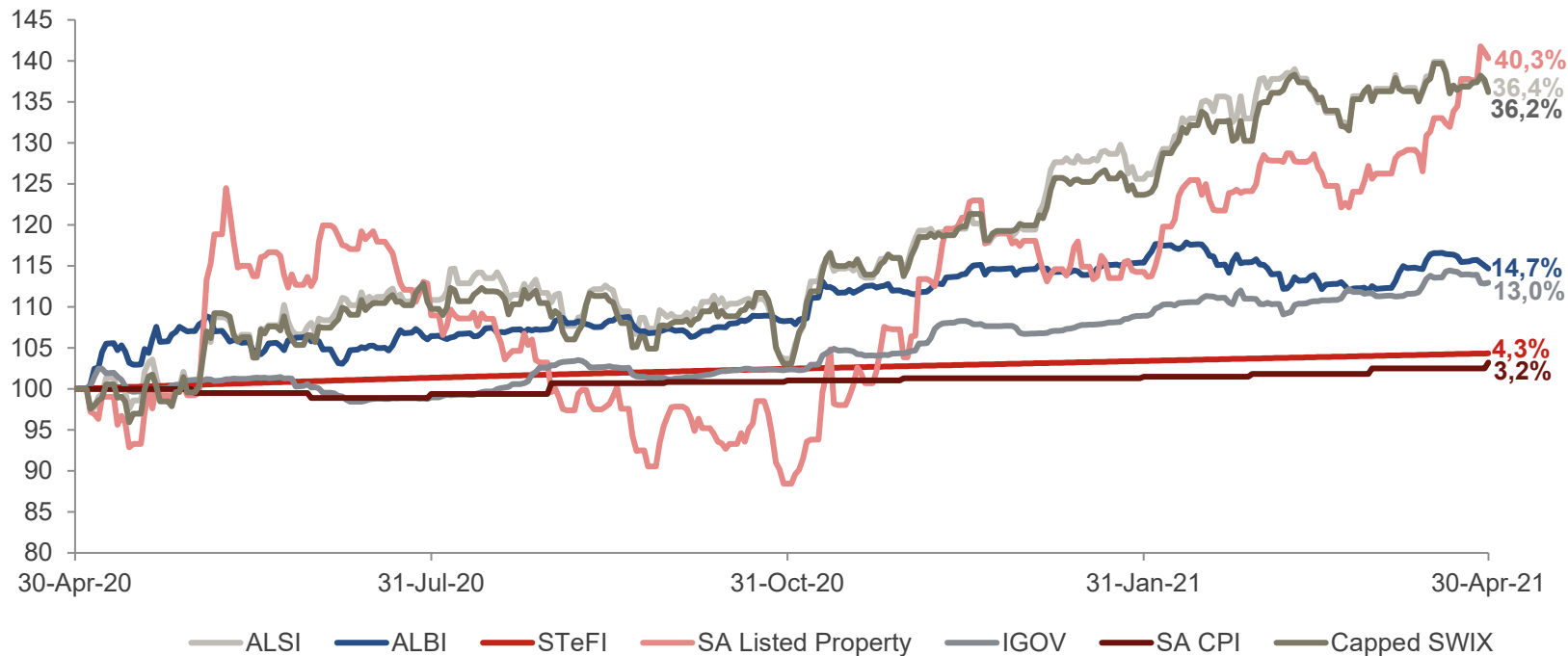
Global asset classes

Three months to April 2021



Local asset classes

One year to April 2021

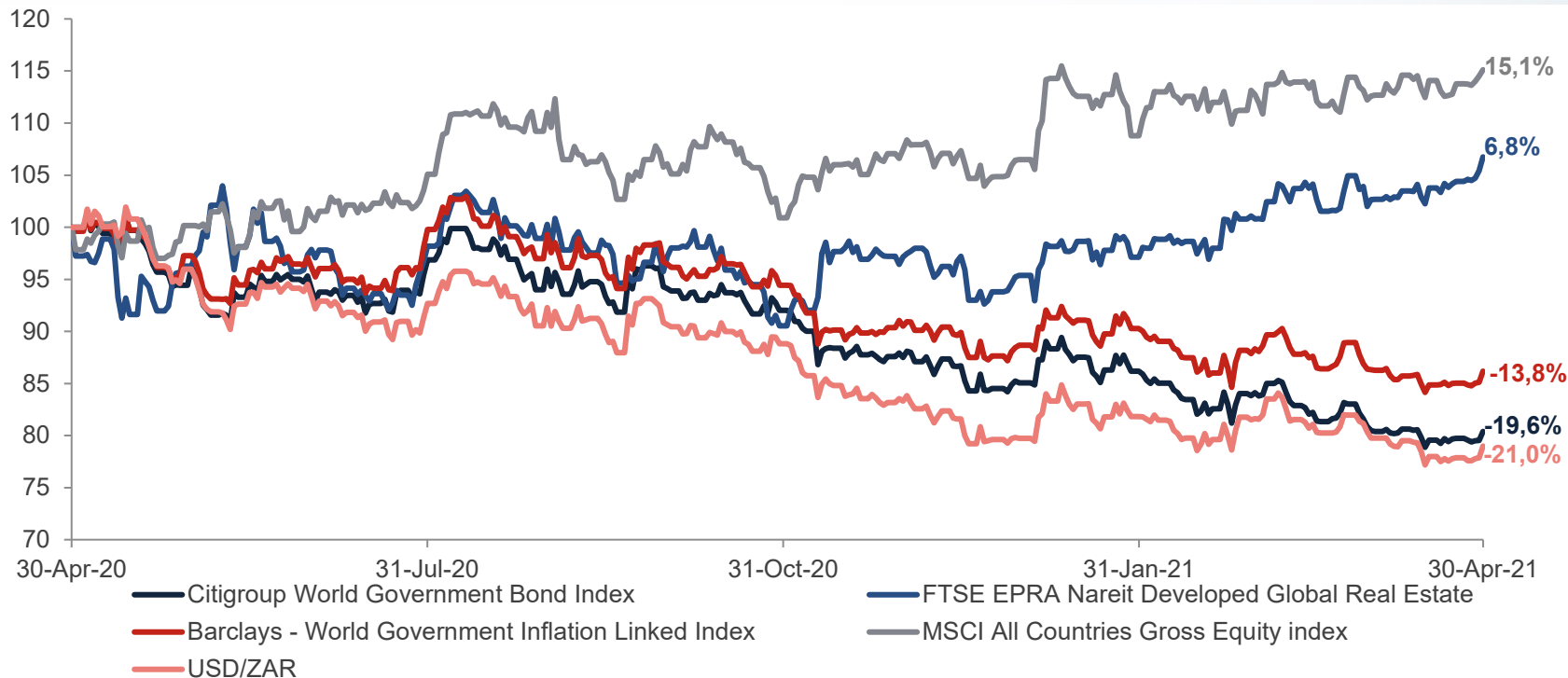


* CPI lagged by one month due to availability of data

Global asset classes



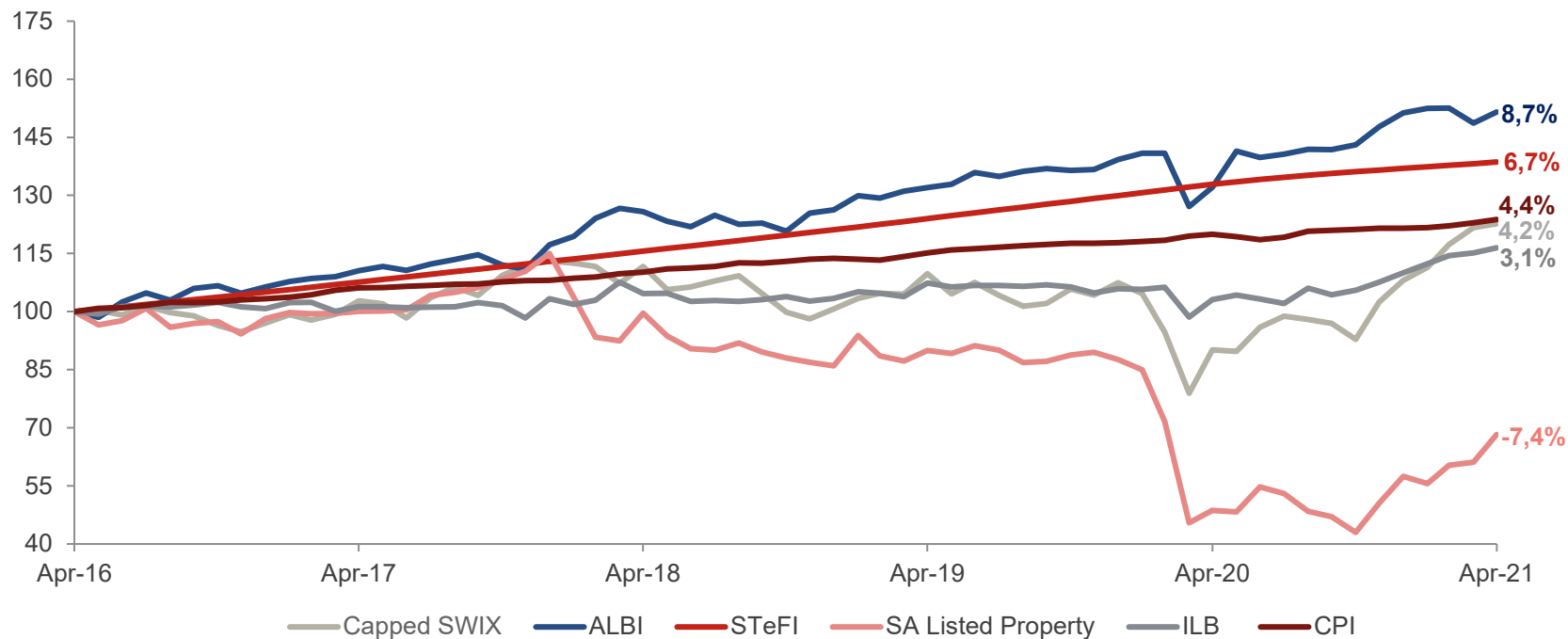
One year to April 2021



Local asset classes



Five years to April 2021

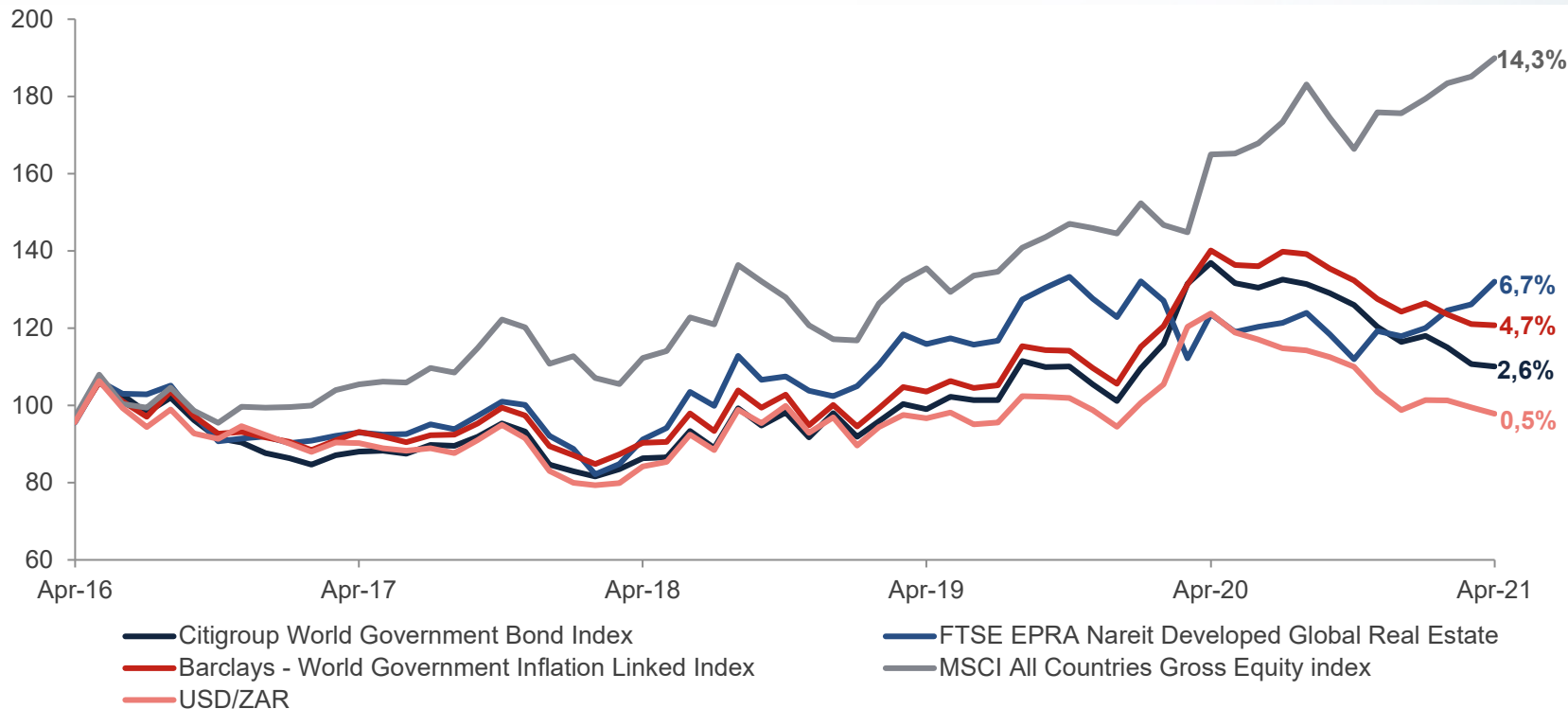


* CPI lagged by one month due to availability of data

Global asset classes



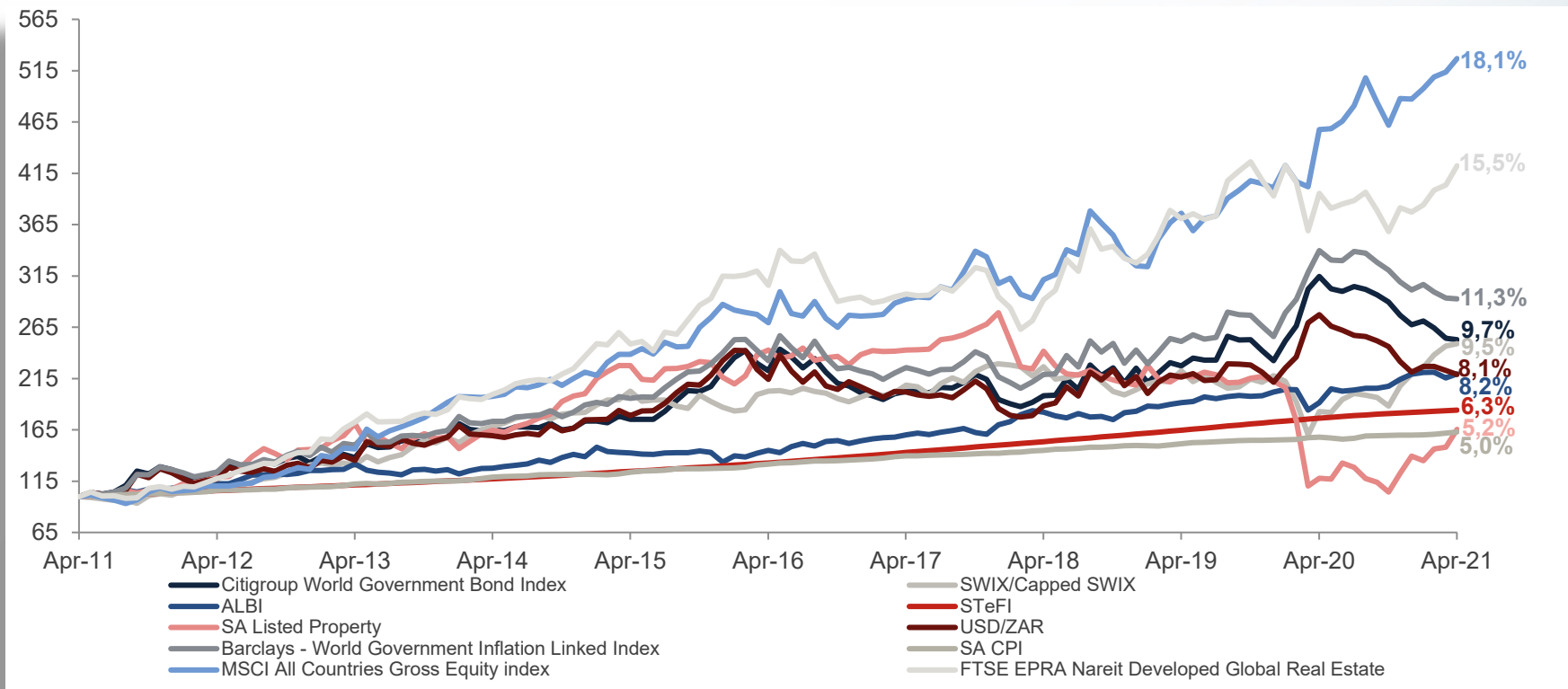
Five years to April 2021



Asset classes



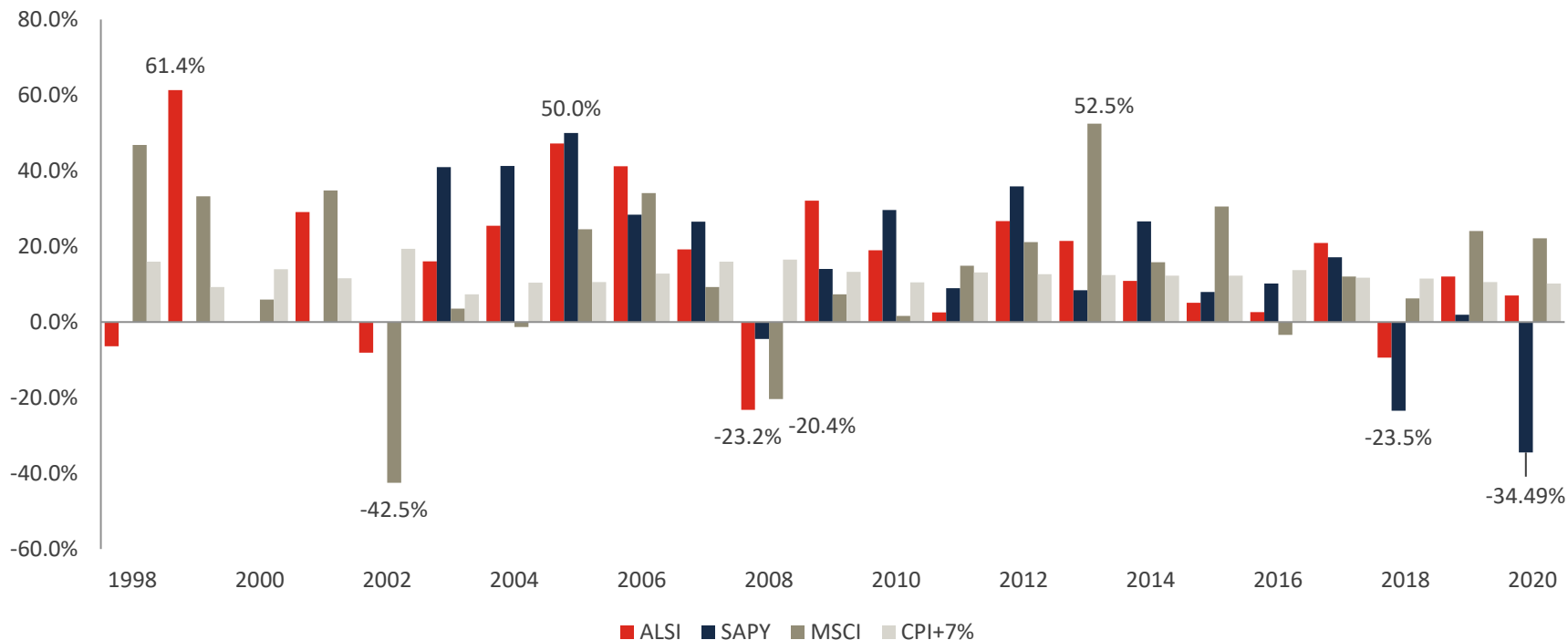
Ten years to April 2021



* CPI lagged by one month due to availability of data

Source: IRESS and Momentum Investments

Annual asset class returns



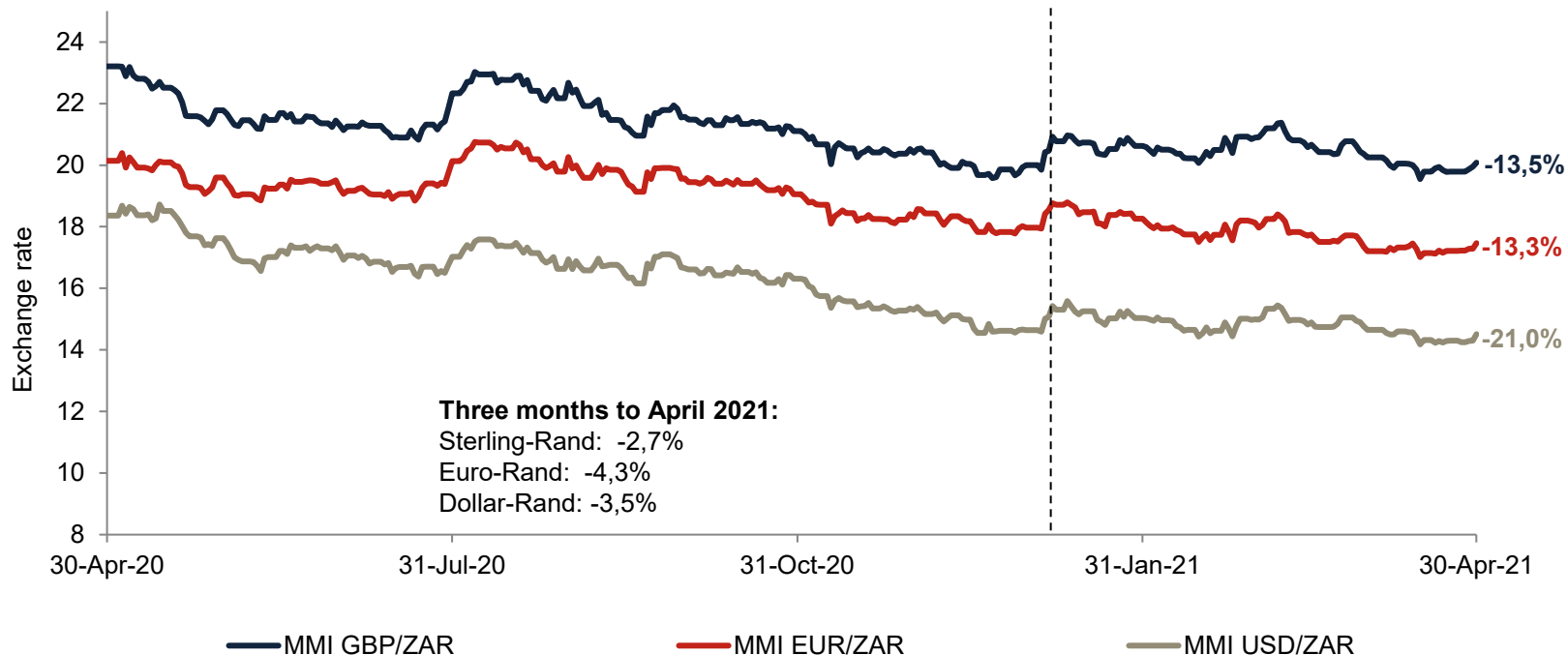
* CPI lagged by one month due to availability of data

Source: IRESS and Momentum Investments

Exchange rates



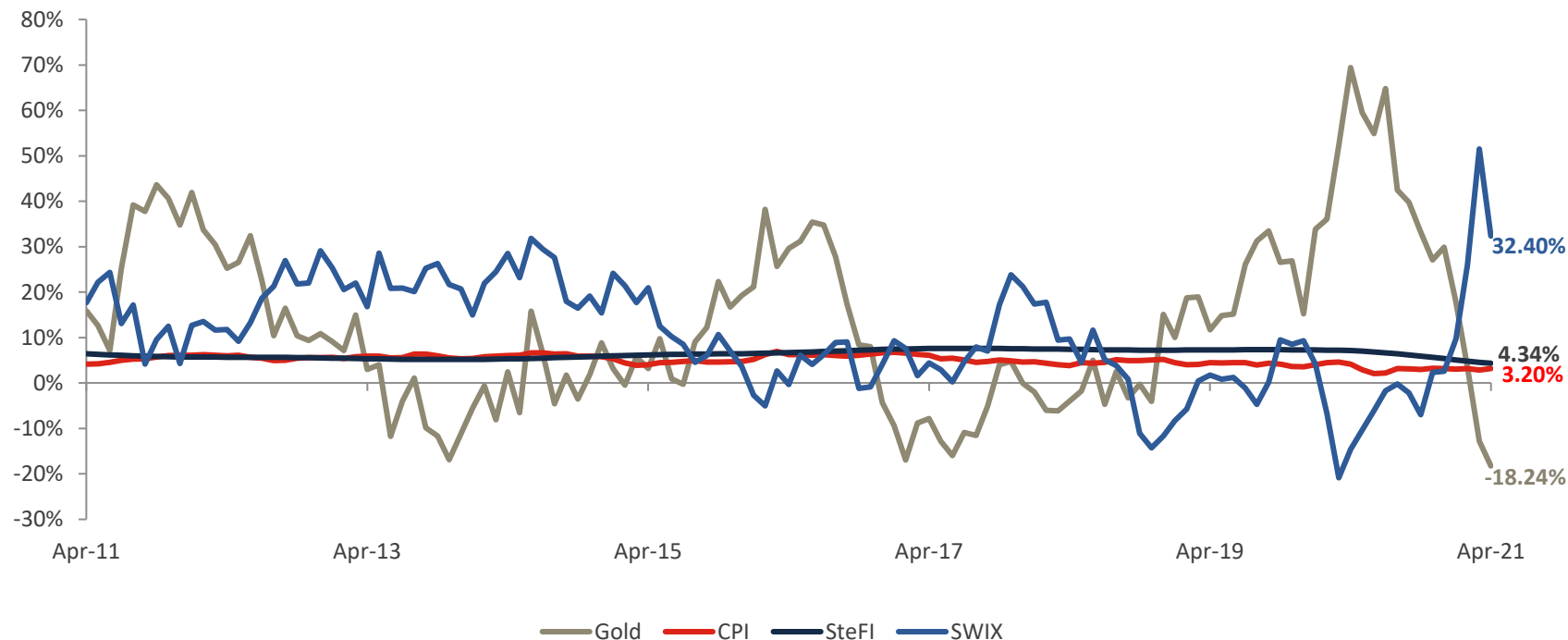
One year to April 2021



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



One-year rolling returns to April 2021

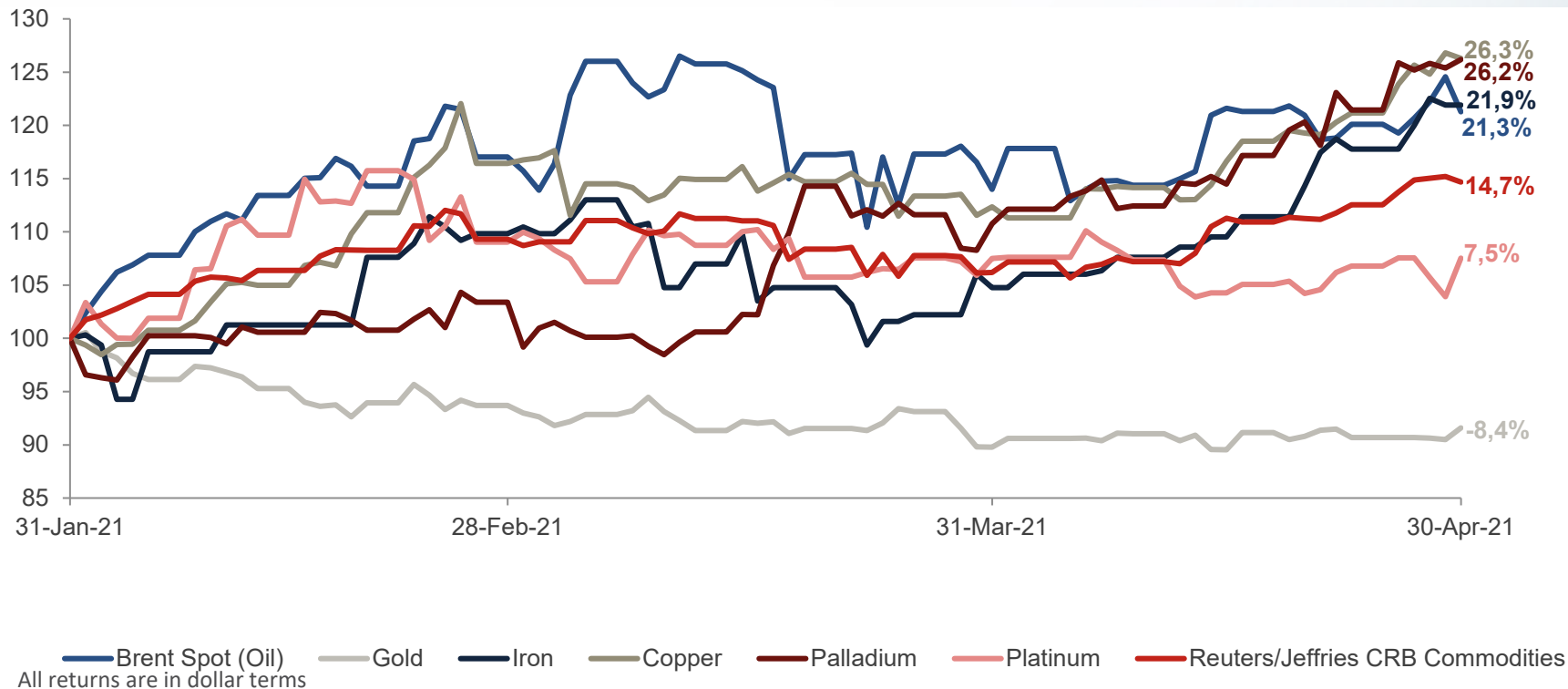


* CPI lagged by one month due to availability of data

Commodities



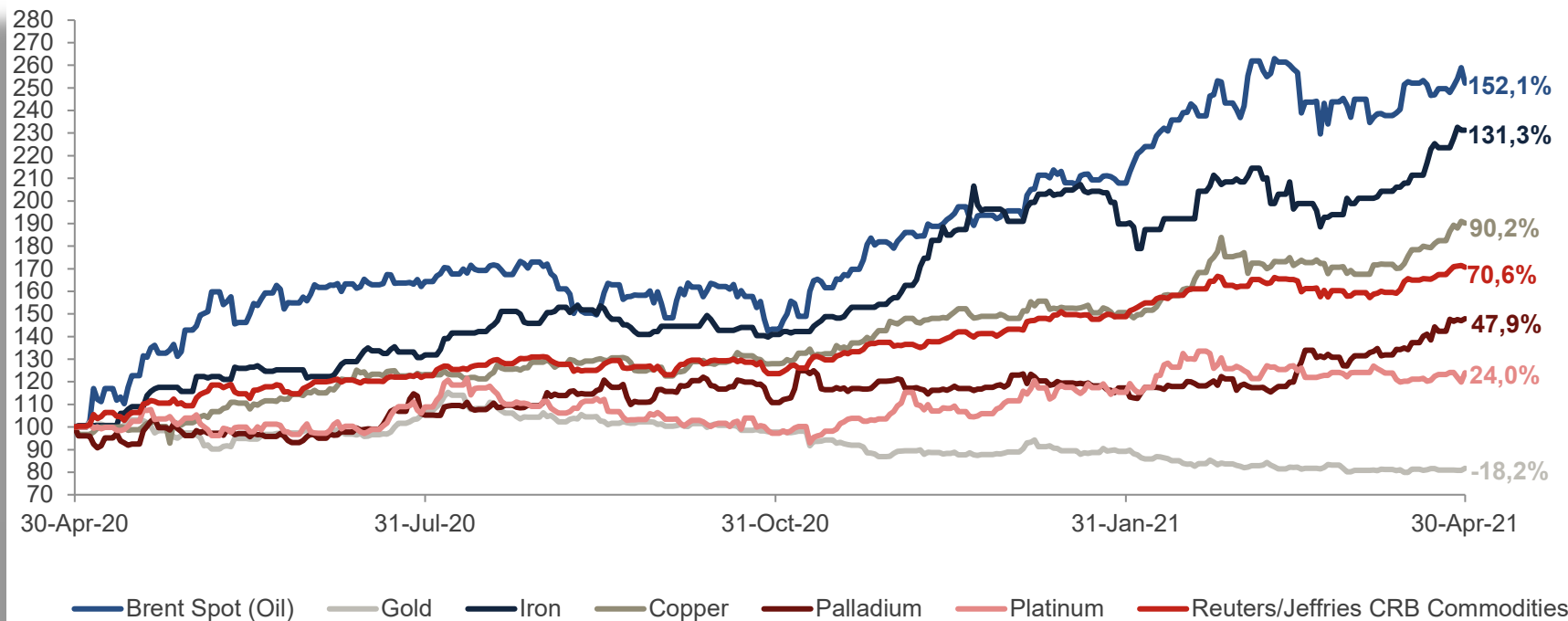
Three months to April 2021



Commodities



One year to April 2021



All returns are in dollar terms



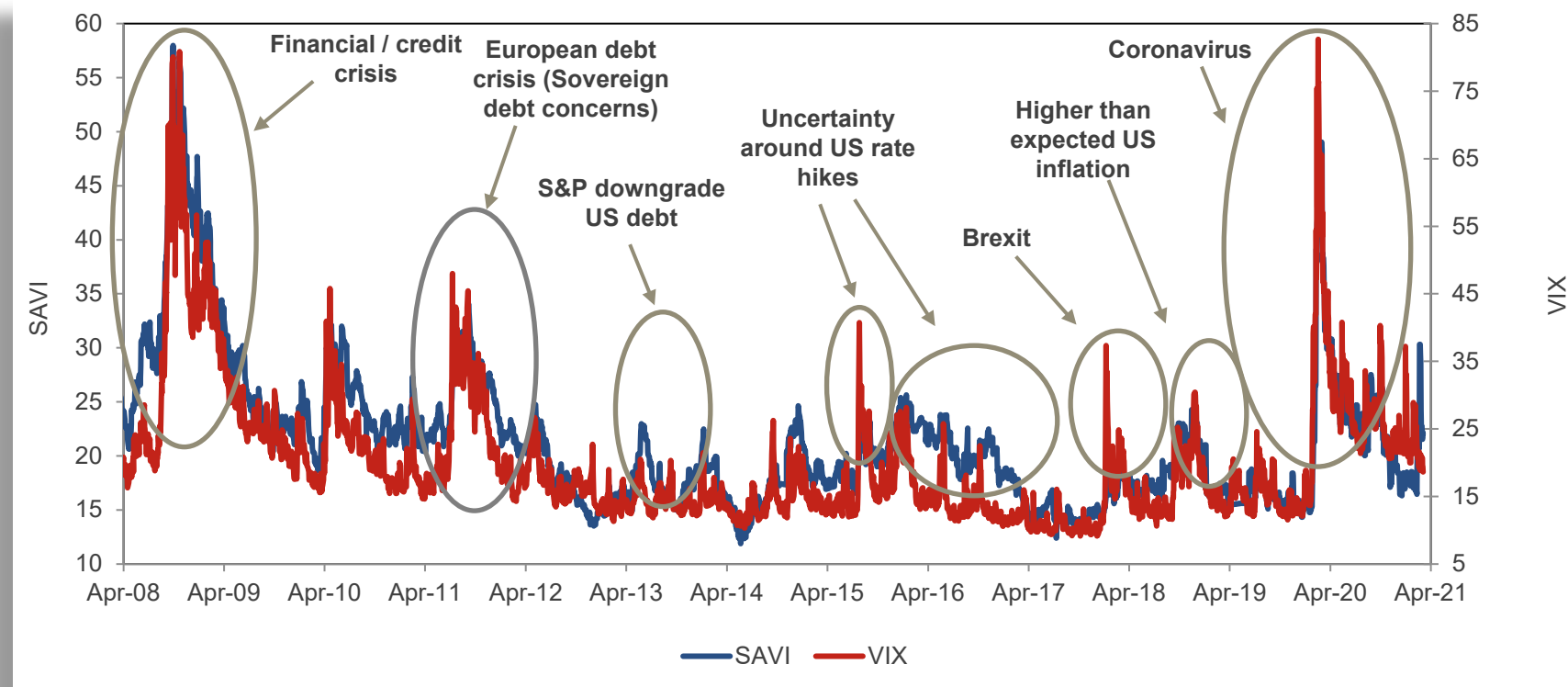
06

Volatility and
international flows

SAVI-VIX



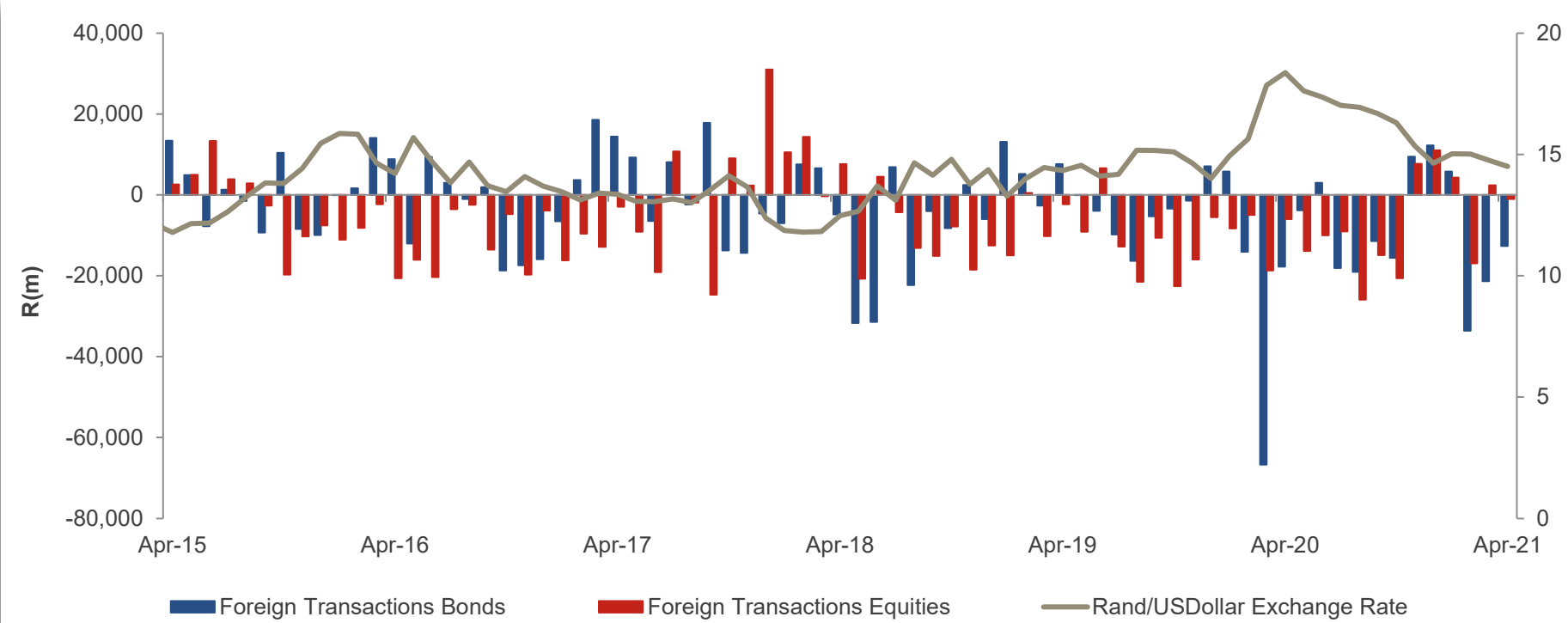
April 2021



Foreign Transactions



2016 to 2021

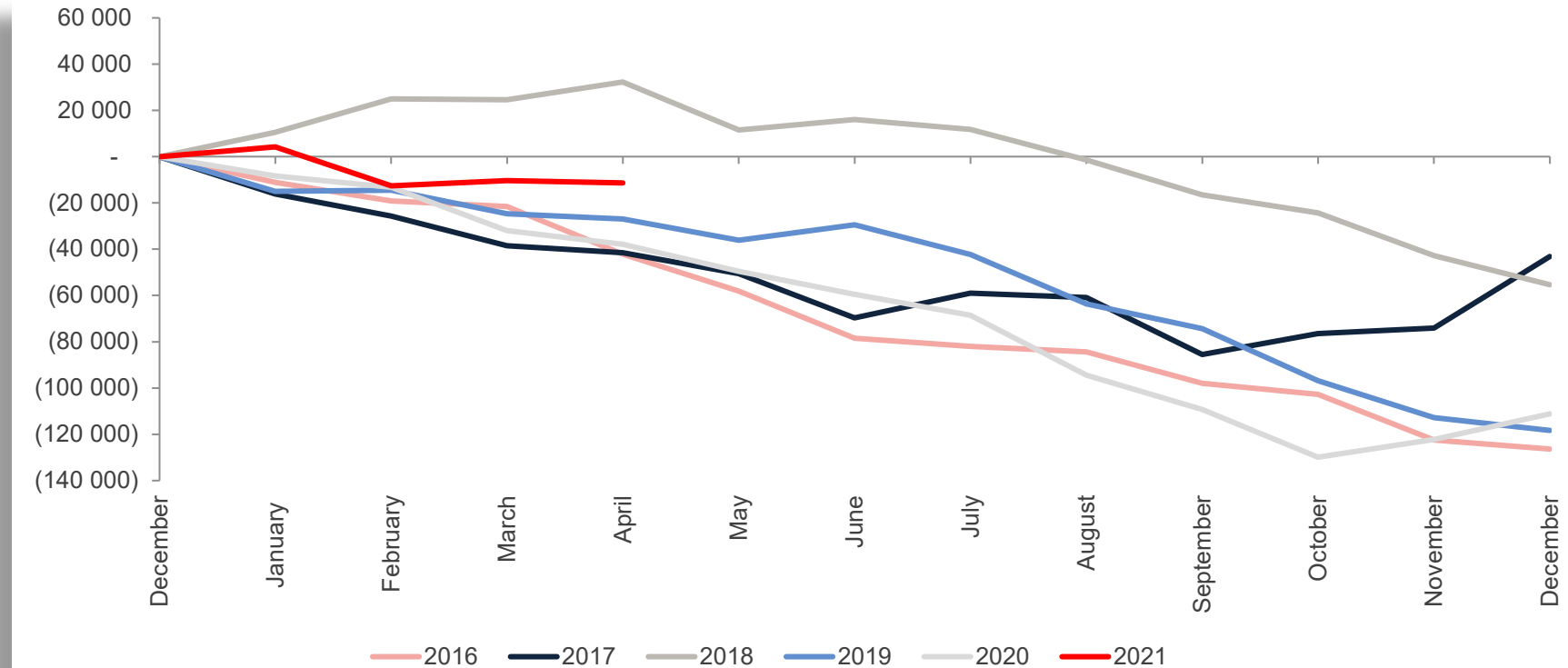


Source: IRESS and Momentum Investments

Cumulative foreign transaction: Equities



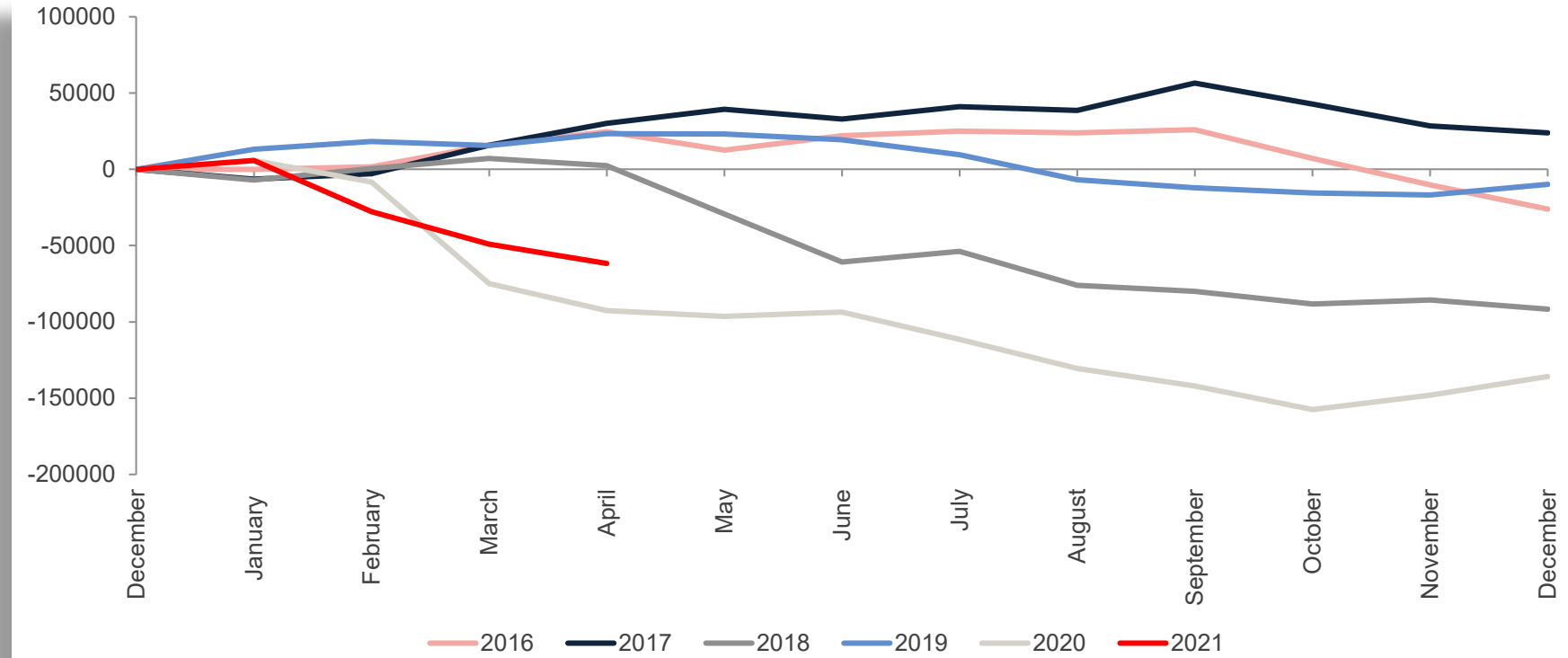
2016 to 2021



Cumulative foreign transaction: Bonds



2016 to 2021



momentum
investments

Thank you



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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