



INDEPENDENT
INVESTMENT
SOLUTIONS

CHARTBOOK | April 2022

Topic	Page
Market Returns	3 - 5
Valuations	6 - 19
Local Economics	20 - 27
Global Economics	28 - 33
Local Markets	34 - 42
Offshore Markets	43 - 49
Currencies	50 - 54
Commodities	55 - 60

Market Returns

Local Market

Data Point: Return

Market Returns (ZAR)	YTD	1 Month	3 Months	6 Months	1 Year	3 Years	5 Years	10 Years
FTSE/JSE All Share TR ZAR	0.04	-3.66	-0.81	9.54	13.17	11.26	9.78	11.22
FTSE/JSE SA Listed Property TR ZAR	-2.66	-1.41	0.20	7.28	12.16	-5.26	-5.22	4.55
Beassa ALBI TR ZAR	0.15	-1.67	-0.69	3.52	8.43	7.56	8.25	7.77
STeFI Call Deposit ZAR	1.27	0.32	0.95	1.87	3.66	4.58	5.42	5.56
MSCI World NR USD	-13.82	-0.75	-6.12	-7.71	5.19	14.08	13.91	18.19

South African Market Returns (ZAR)

As of Date: 2022/04/30 Currency: South African Rand



Offshore Market

International Market Returns (USD)

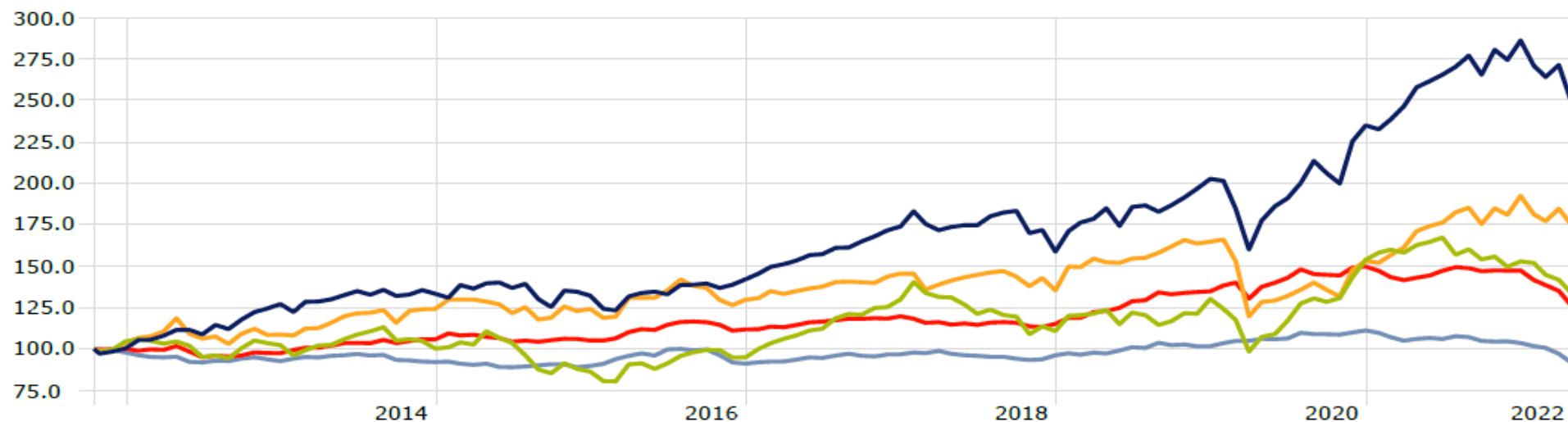
Data Point: Return

International Market Returns (USD)	YTD	1 Month	3 Months	6 Months	1 Year	3 Years	5 Years	10 Years
MSCI World NR USD	-13.03	-8.31	-8.17	-11.30	-3.52	10.41	10.17	10.05
iShares Core MSCI Emerging Markets ETF	-12.54	-5.66	-11.99	-14.15	-17.82	2.64	4.32	—
S&P Developed Property NR USD	-9.14	-5.32	-3.57	-5.47	2.18	4.70	5.31	6.52
iShares \$ Corp Bond ETF USD Dist	-14.41	-6.63	-10.97	-14.44	-11.83	0.84	1.96	3.15
iShares Global Govt Bond ETF USD Dist	-11.44	-5.53	-9.80	-12.17	-13.53	-1.93	-0.40	-0.68
ICE LIBOR 1 Month USD	0.10	0.05	0.09	0.12	0.17	0.72	1.18	0.74

Investment Growth

Time Period: 2012/10/19 to 2022/04/30

Currency: BASE

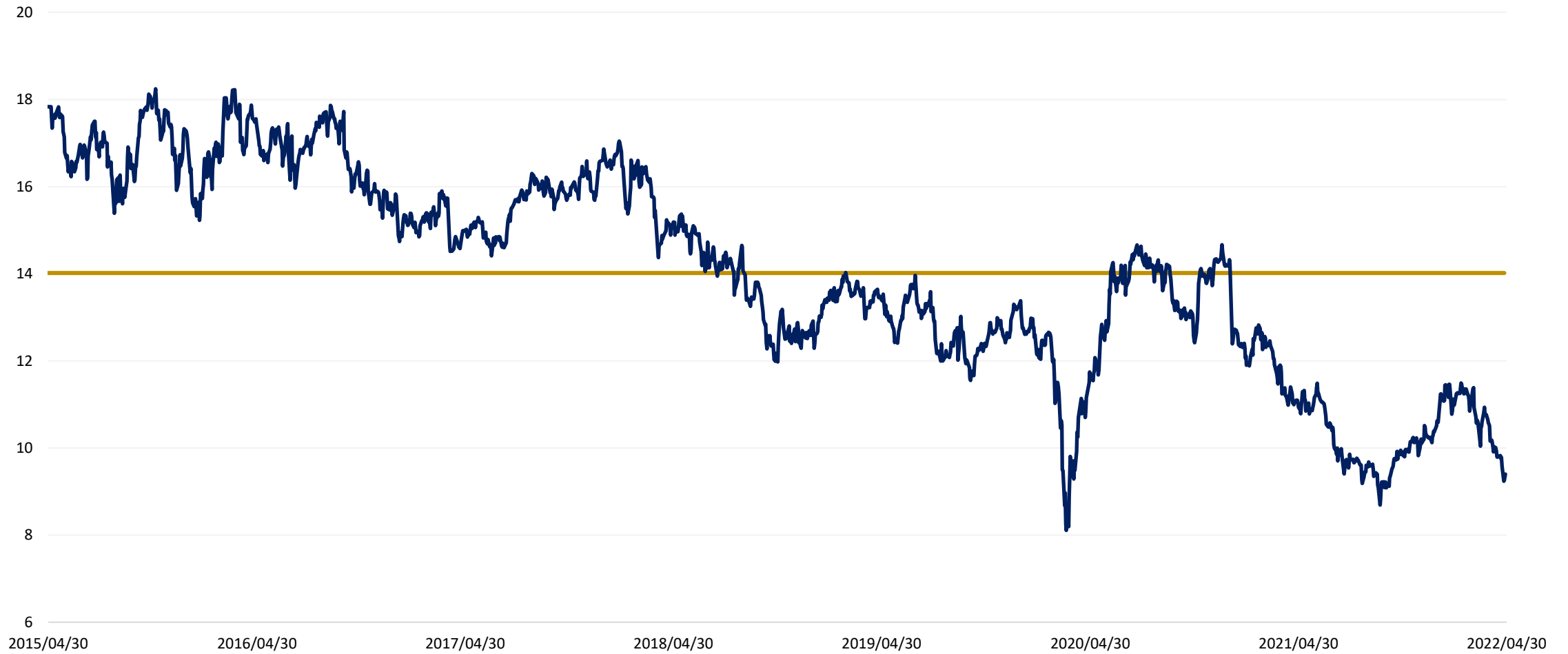


Morningstar Direct as at: 30/04/2022

Valuations

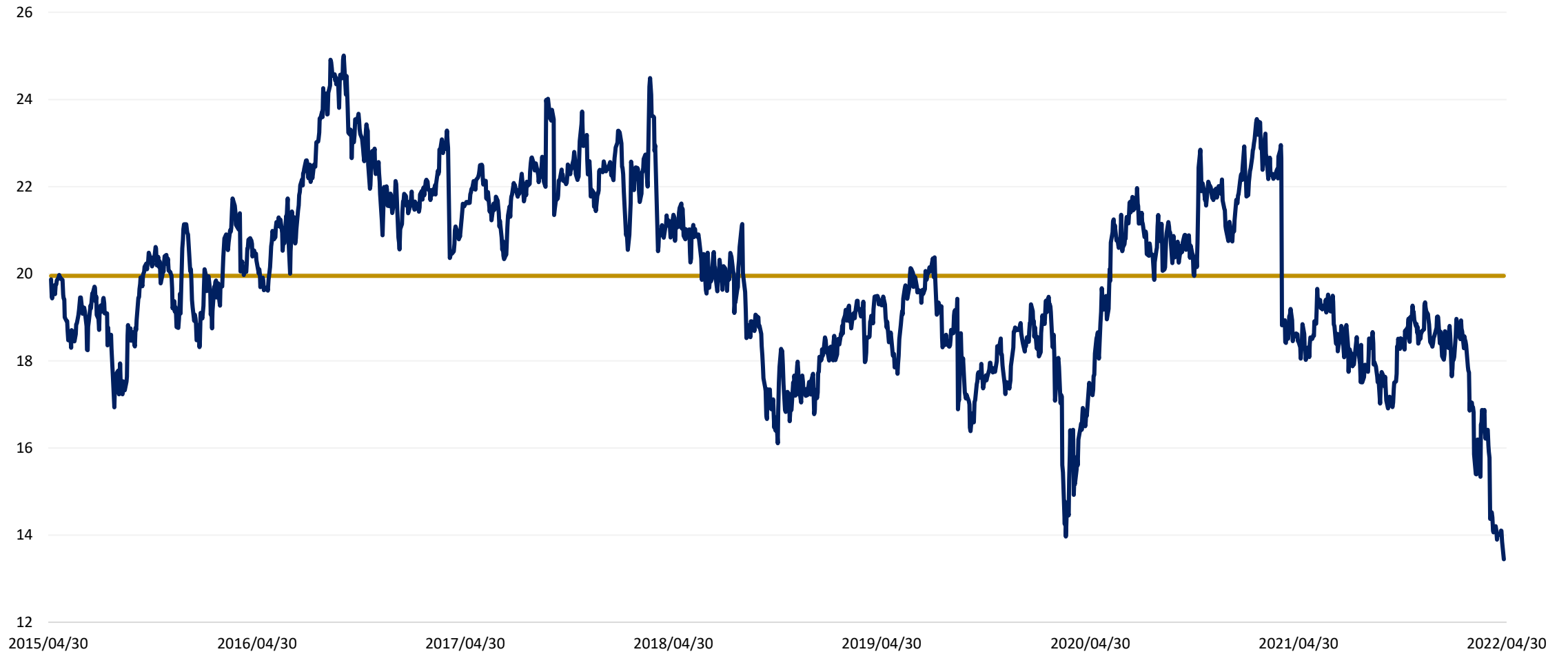
FTSE/JSE All Share

7-Year PE



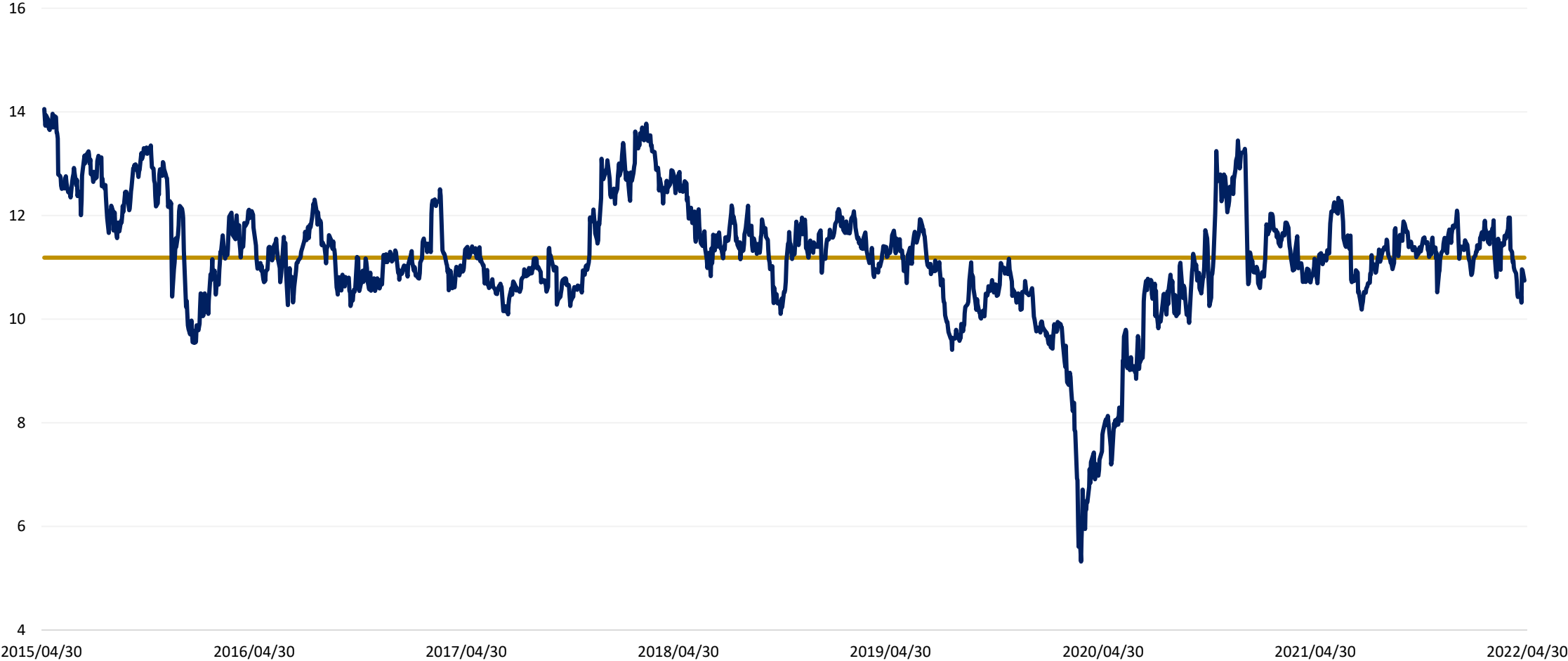
FTSE/JSE Industrial 25

7-Year PE



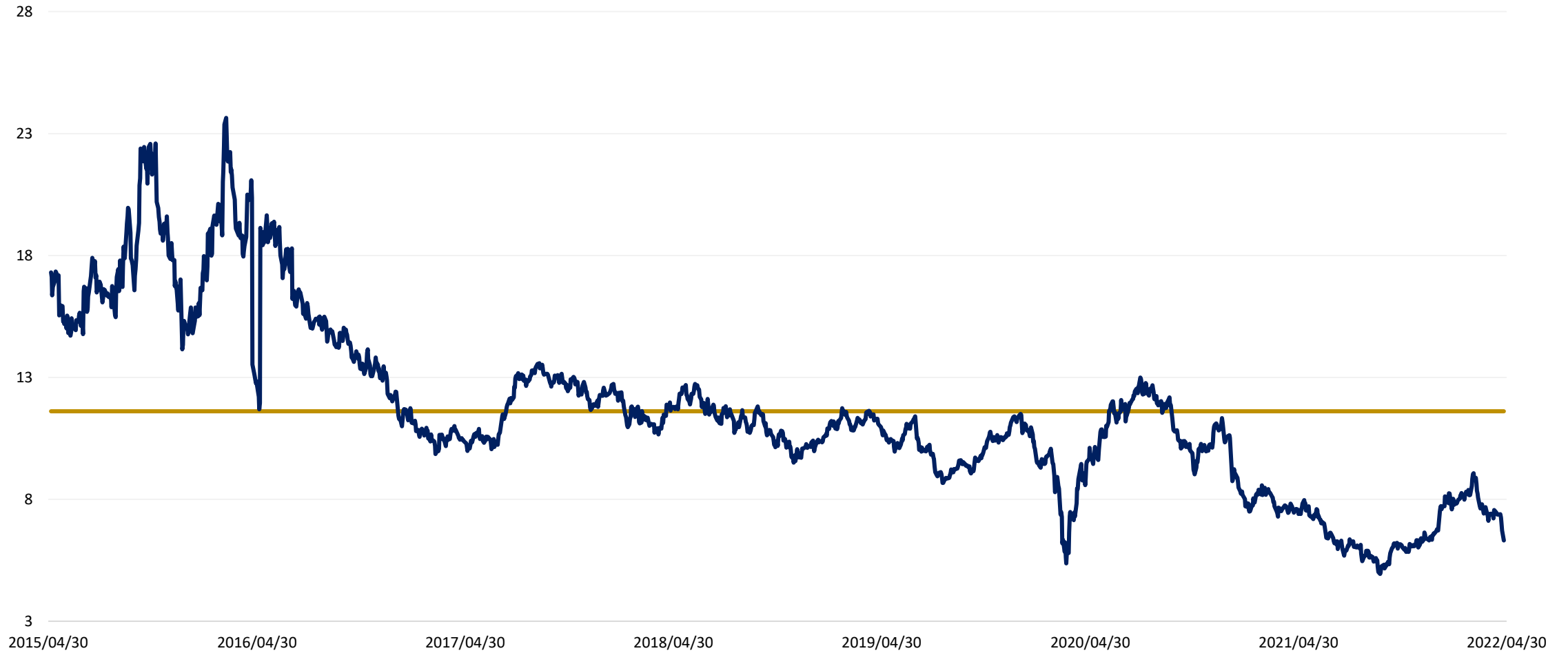
FTSE/JSE Financial 15

7-Year PE



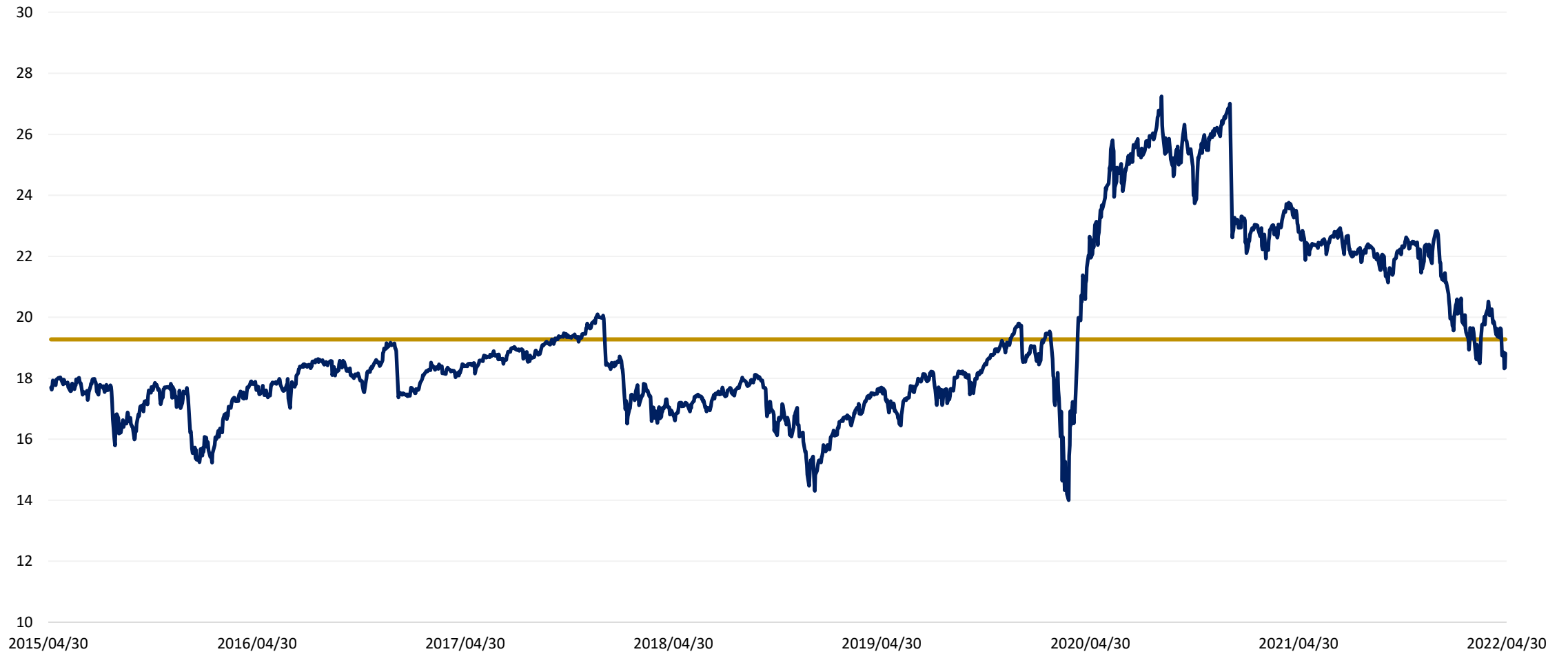
FTSE/JSE Resource 20

7-Year PE



S&P 500

7-Year PE



FTSE 100

7-Year PE



Nikkei 225

7-Year PE



Hang Seng

7-Year PE



Euro Stoxx 50

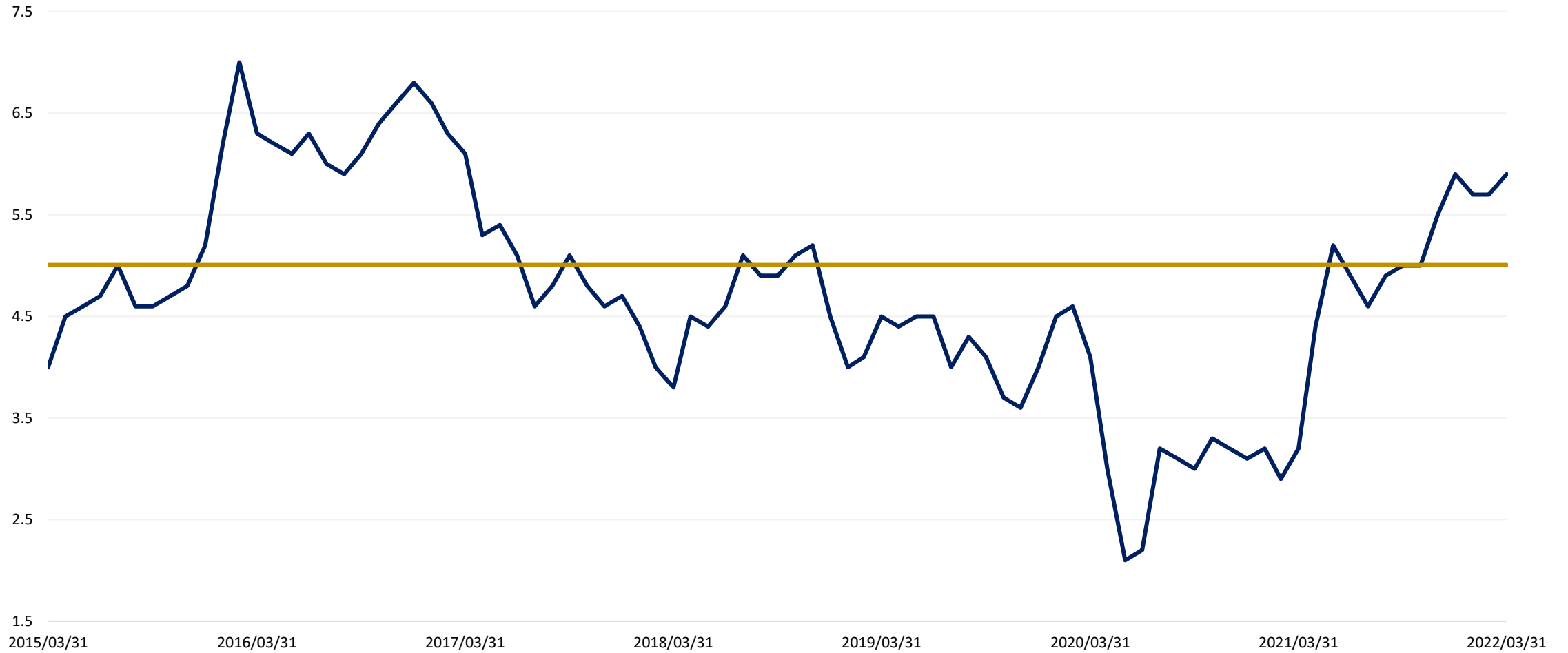
7-Year PE



SA Economics

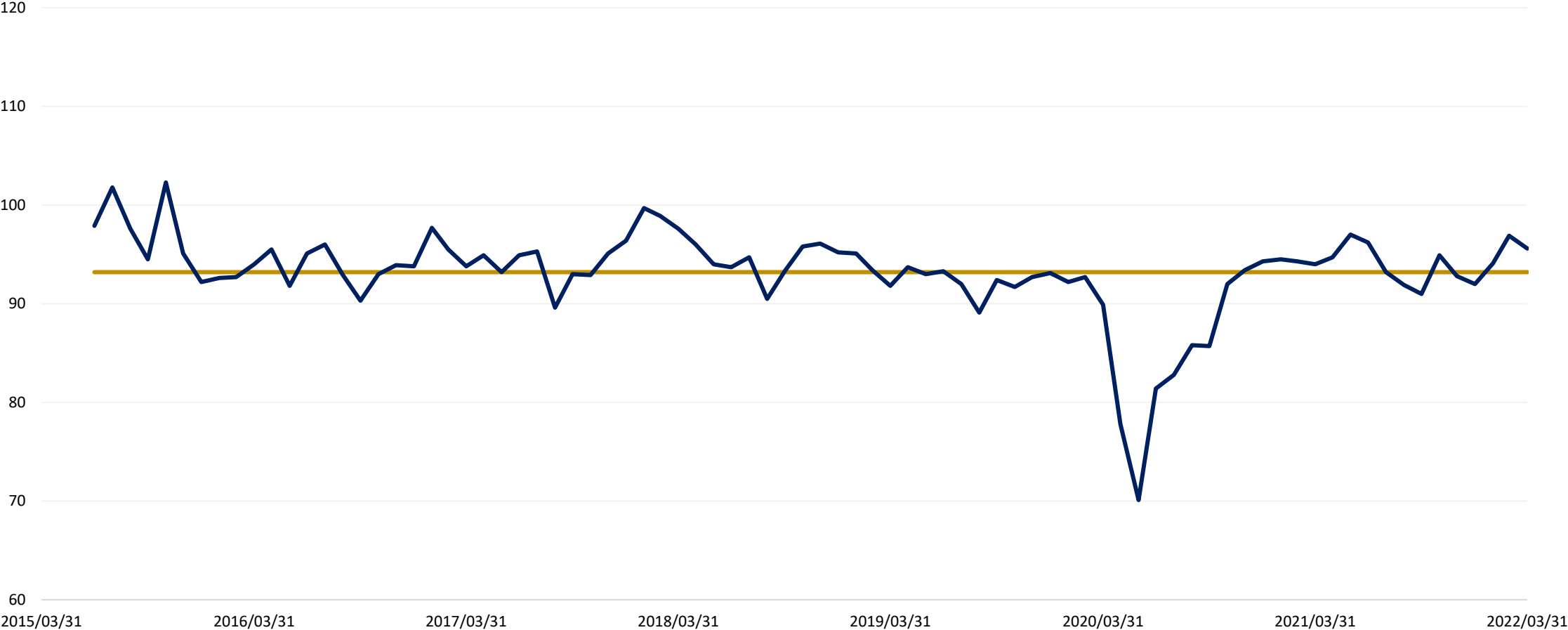
SA CPI

7-Year Growth



South Africa - Business Confidence Index

7-Year Growth



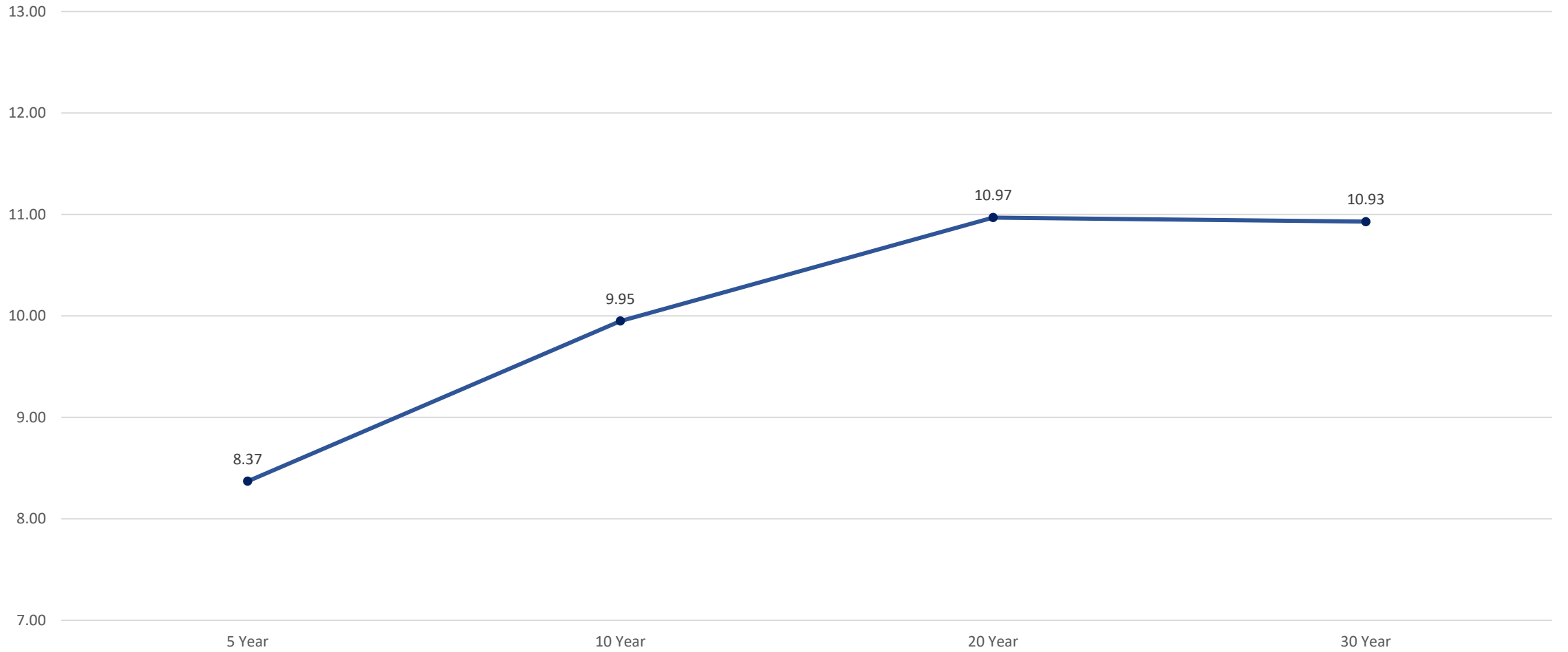
SA Retail Sales YoY Growth (%)

5-Year Growth



SA Bond Yields

5 vs 10 vs 30 Year Yields



Implied SA 10 Year Bond Yield vs Actual Yield



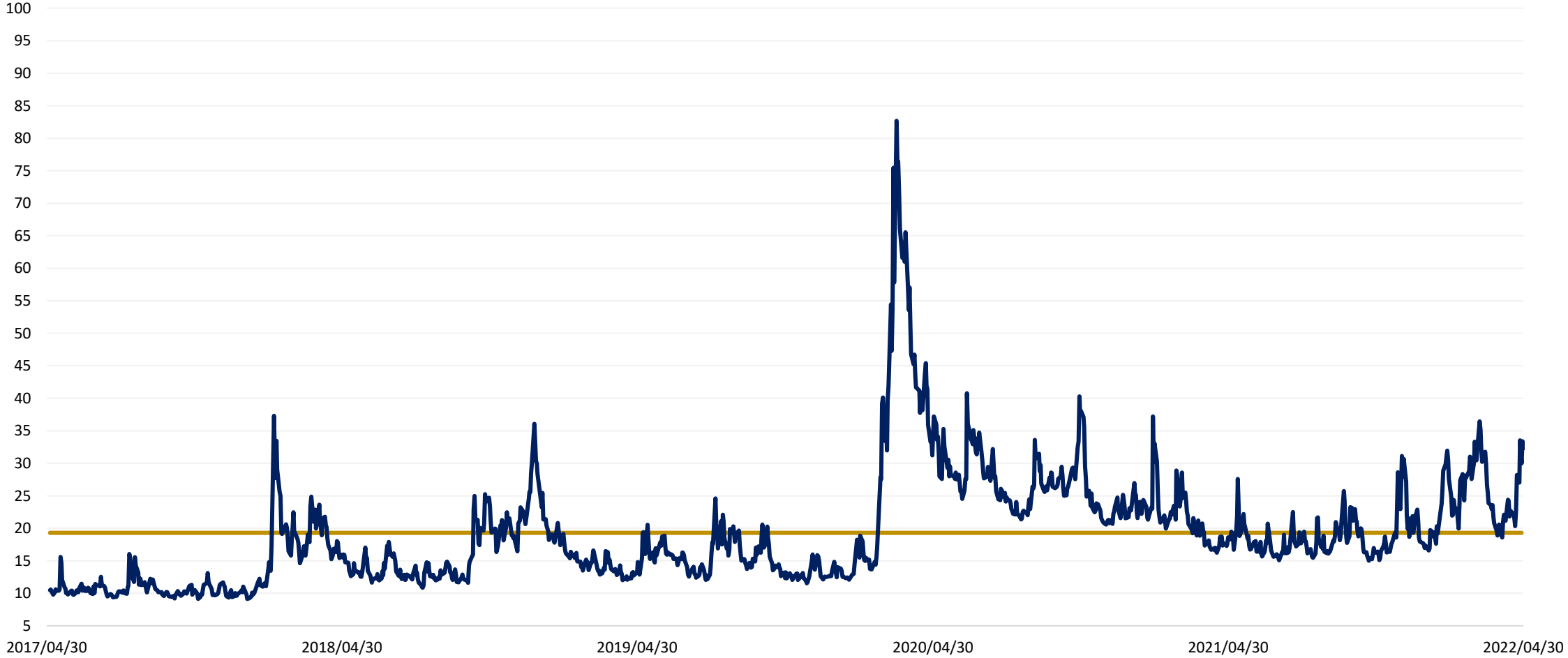
■ US 10Y ■ Avg Inf Diff ■ SA CDS Spread ■ SA 10Y

SA 10yr Fair Value	4.52%
Trading at	9.95%
Cheap/(Expensive)	5.43%

Global Economics

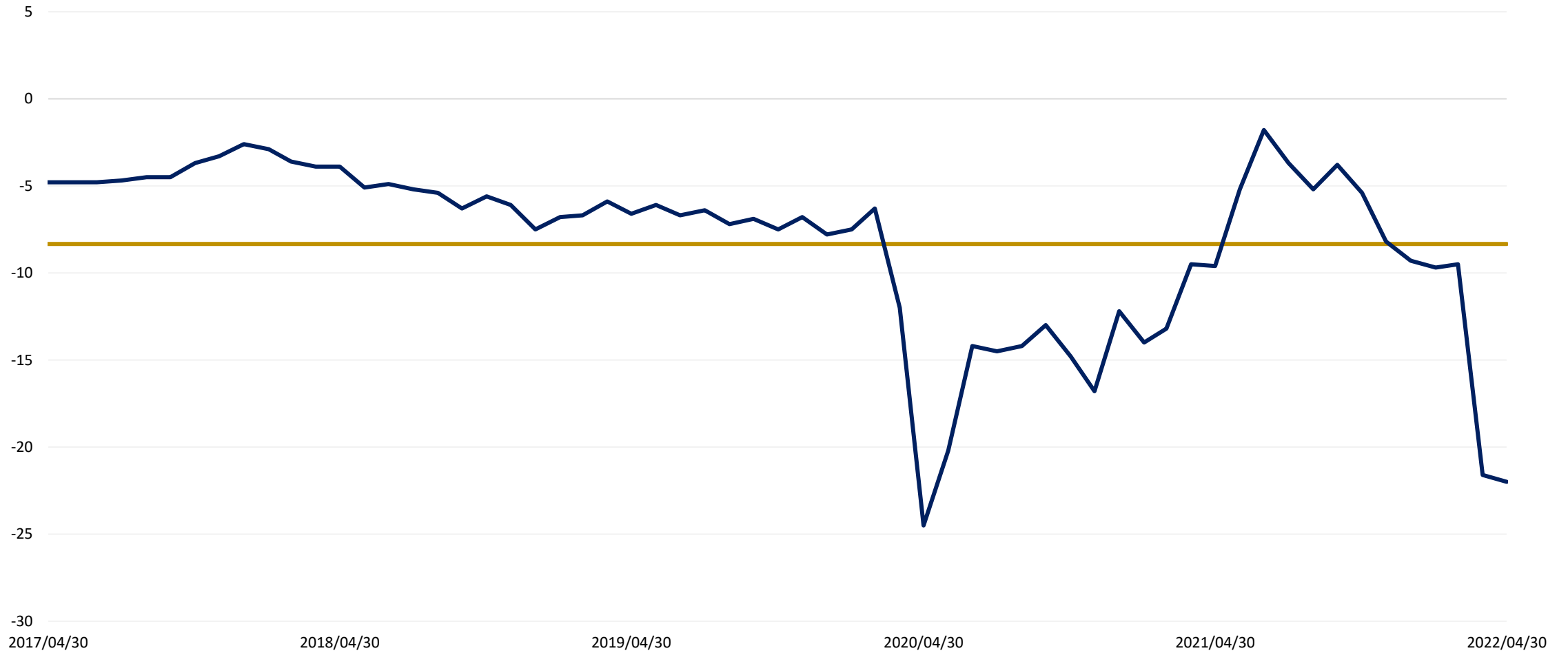
Market Volatility Index (VIX)

5-Year Price



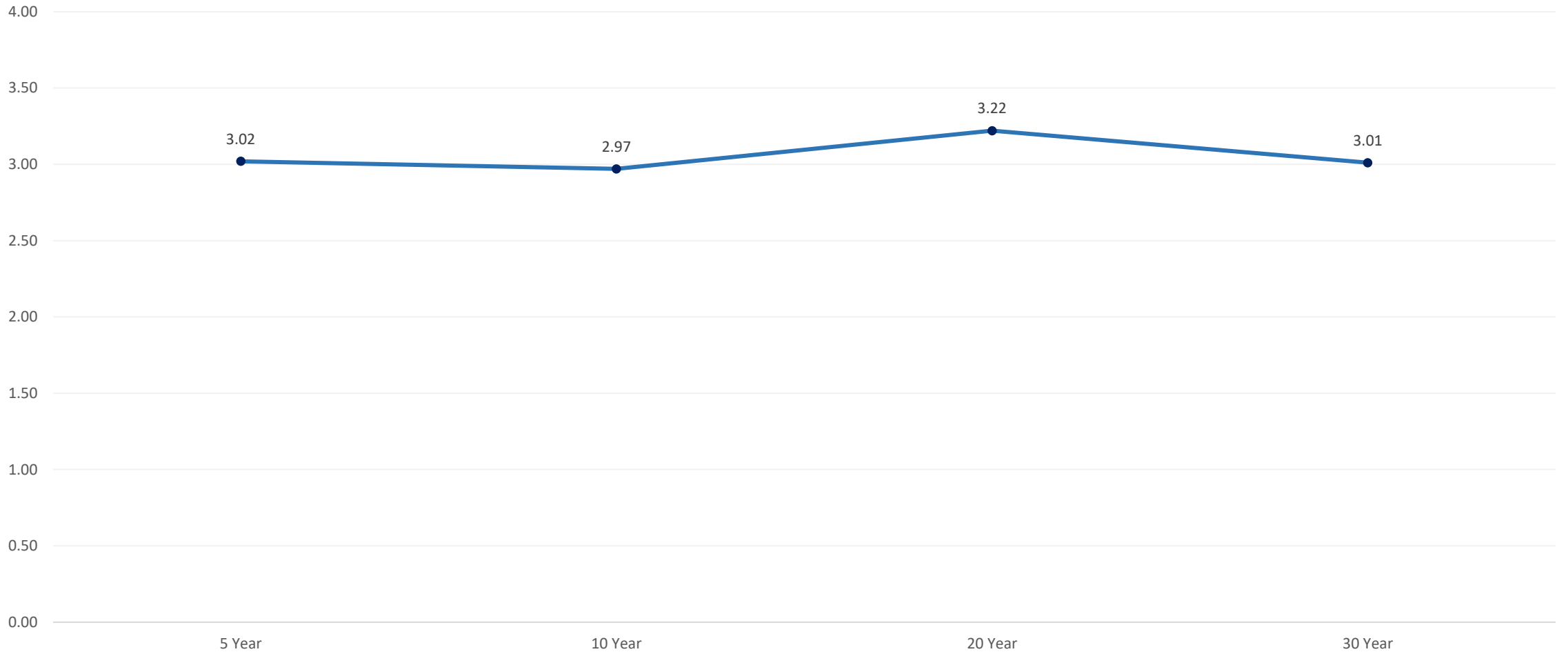
Eurozone - Consumer Confidence

5-Year Price



US Bond Yields

5 vs 10 vs 20 vs 30 Year Yields



Local Markets

Johannesburg Stock Exchange All Share Index

5-Year Price



Johannesburg Stock Exchange Resource 10 Index

5-Year Price



Johannesburg Stock Exchange Industrial 25 Index

5-Year Price



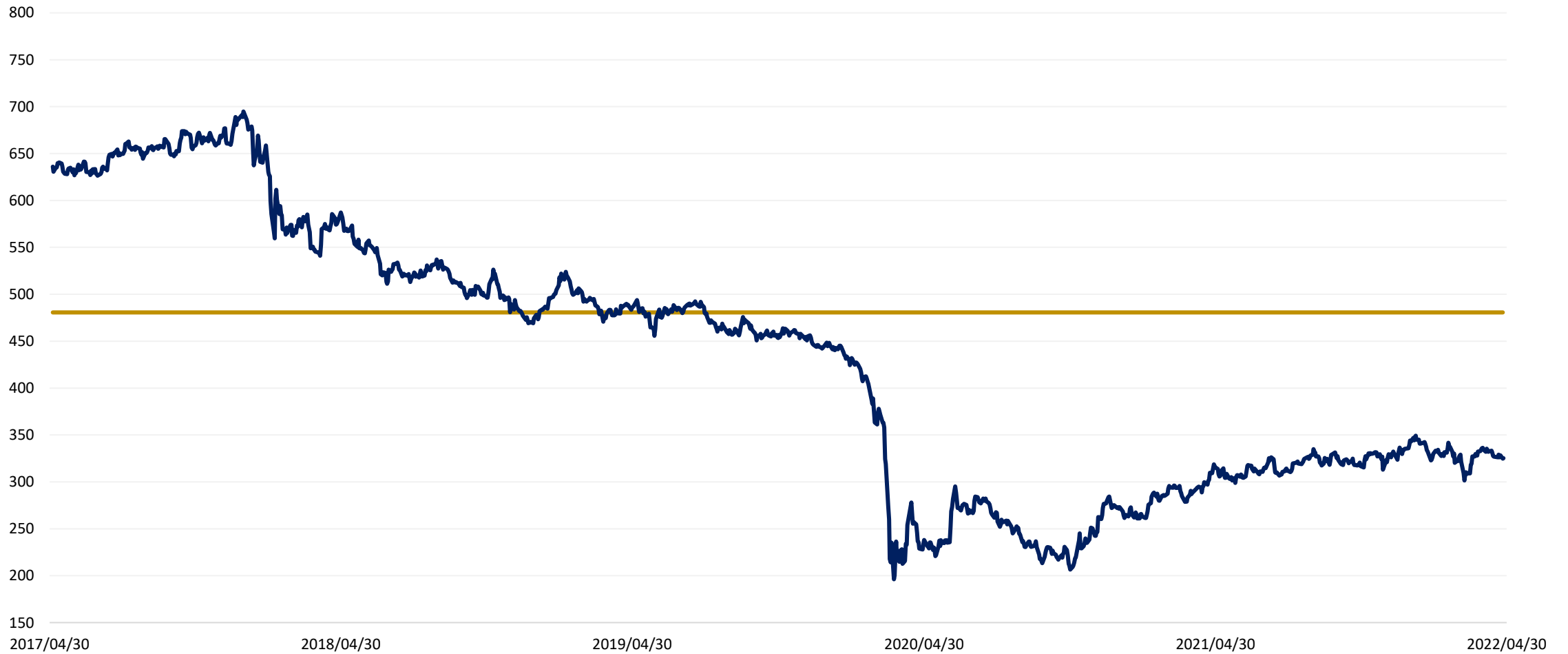
Johannesburg Stock Exchange Financial 15 Index

5-Year Price



SA Listed Prop Index

5-Year Price



Offshore Markets

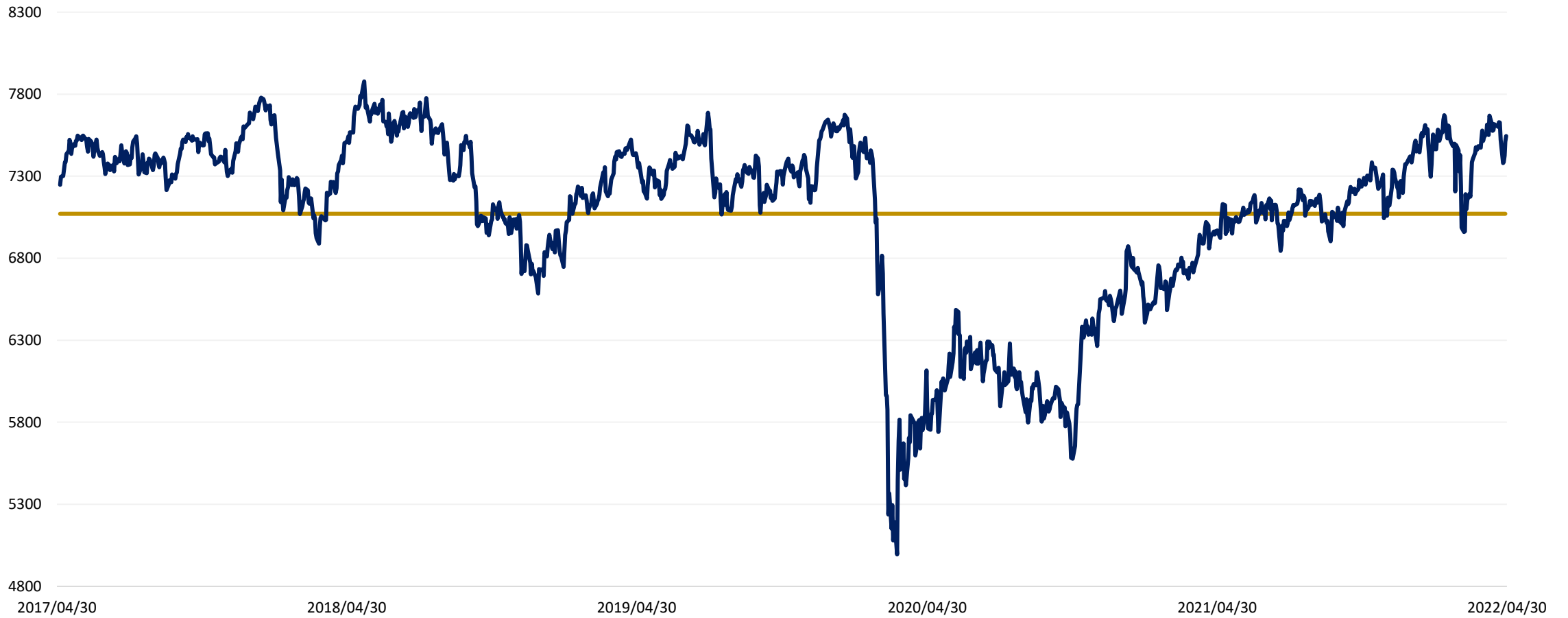
S&P 500 Index

5-Year Price



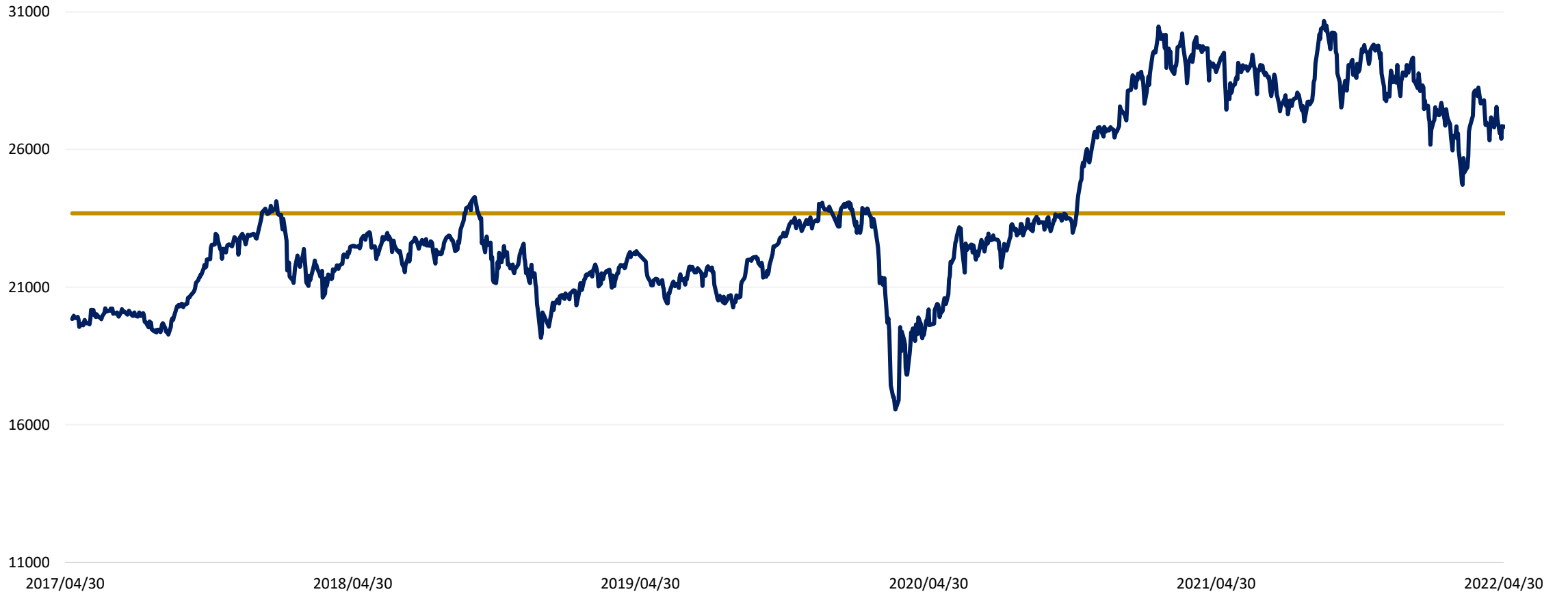
FTSE 100 Index

5-Year Price



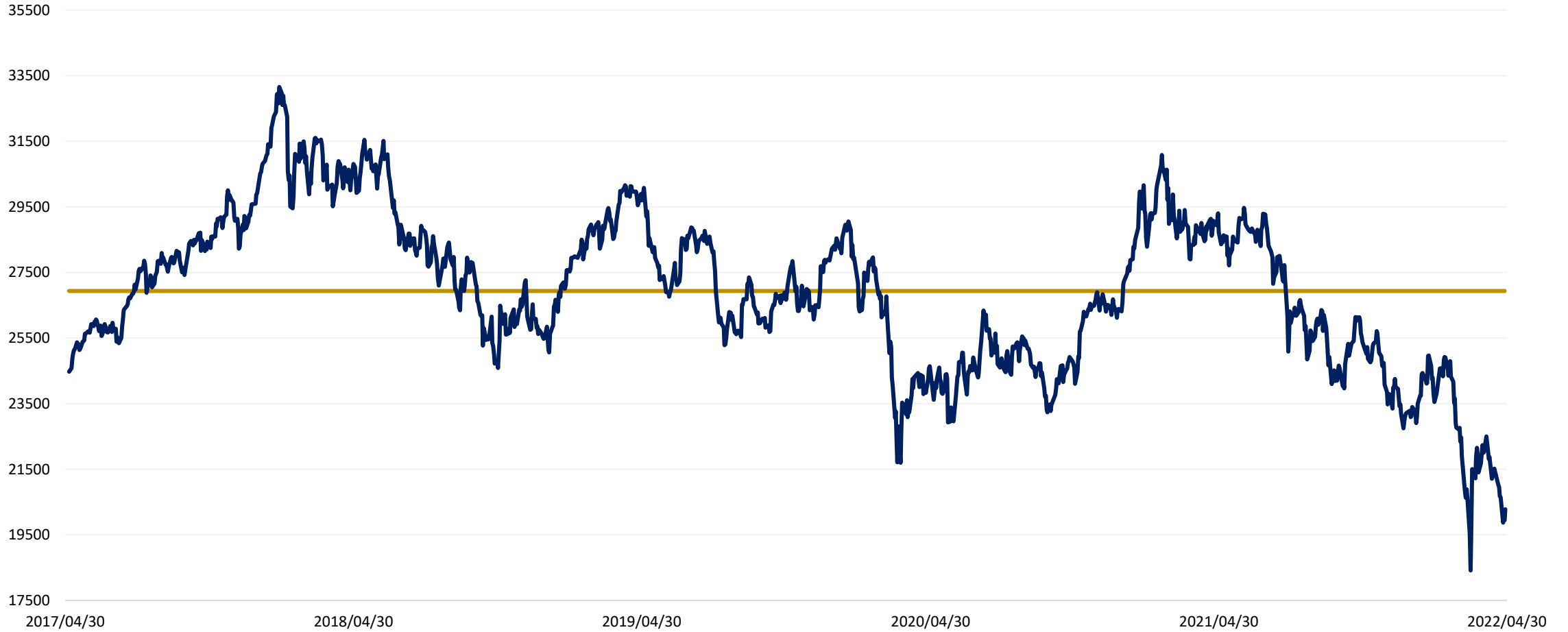
Nikkei 225 Index

5-Year Price



Hang Seng Index

5-Year Price



Euro Stoxx 50 Index

5-Year Price



Currencies

DXY US Dollar Currency Index

5-Year Price



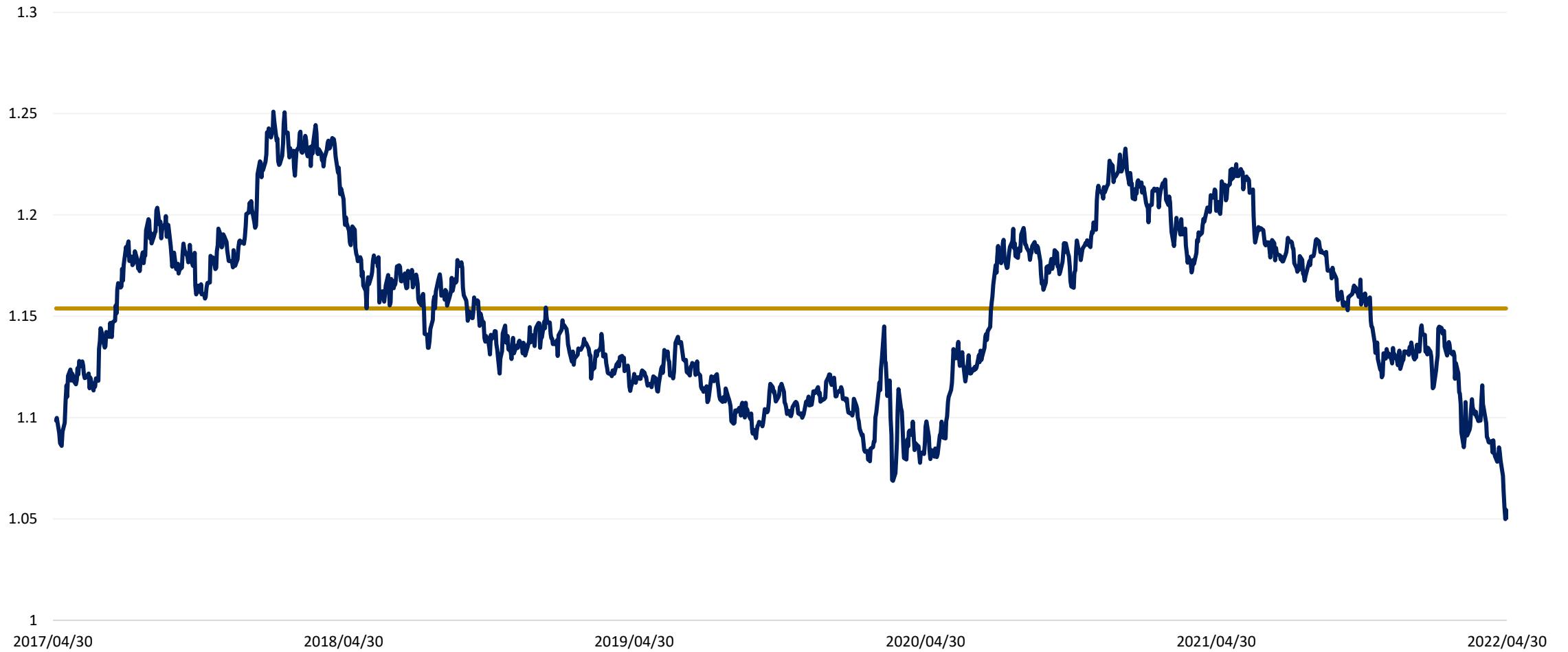
US Dollar/South African Rand FX Spot Rate

5-Year Price



Euro/US Dollar FX Spot Rate

5-Year Price



UK Pound Sterling/US Dollar FX Spot Rate

5-Year Price



Commodities

Gold Spot Commodity

5-Year Price



Platinum Spot Commodity

5-Year Price



Brent Crude

5-Year Price



Copper Spot

5-Year Price



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