



INDEPENDENT
INVESTMENT
SOLUTIONS

CHARTBOOK | May 2021

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Market Returns

Local Market

Data Point: Return

Market Returns (ZAR)	YTD	1 Month	3 Months	4 Months	1 Year	3 Years	5 Years	10 Years
FTSE/JSE All Share TR ZAR	16.02	1.56	4.17	10.28	38.11	9.98	7.98	10.97
FTSE/JSE SA Listed Property TR ZAR	15.42	-2.88	9.80	19.25	37.33	-10.90	-7.25	4.85
Beassa ALBI TR ZAR	3.86	3.73	3.01	3.07	11.11	8.42	9.79	8.43
STeFI Call Deposit ZAR	1.44	0.29	0.87	1.14	3.57	5.47	6.02	5.71
MSCI World NR USD	4.04	-4.07	-0.64	2.55	9.44	17.49	11.16	18.28

South African Market Returns (ZAR)

As of Date: 2021/05/31 Currency: South African Rand



Offshore Market

International Market Returns (USD)

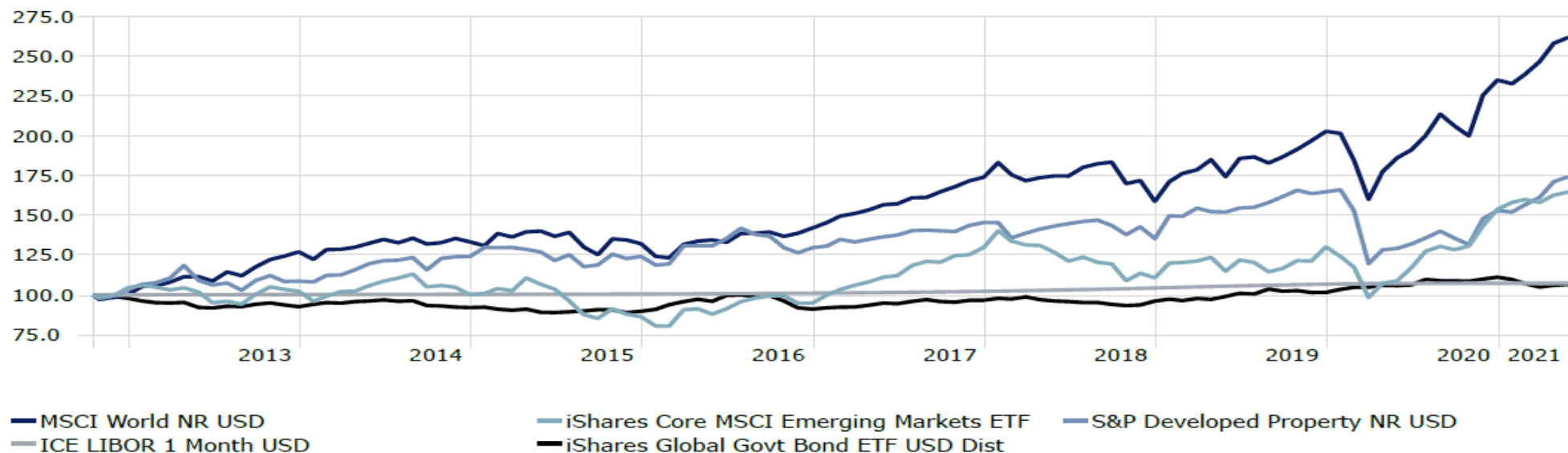
Data Point: Return

International Market Returns (USD)	YTD	1 Month	3 Months	4 Months	1 Year	3 Years	5 Years	10 Years
MSCI World NR USD	11.39	1.44	9.69	12.50	40.63	14.40	14.23	10.31
iShares Core MSCI Emerging Markets ETF	7.02	1.20	2.94	4.14	51.17	9.11	13.36	—
S&P Developed Property NR USD	13.80	1.82	11.21	14.59	34.80	6.73	5.89	6.41
ICE LIBOR 1 Month USD	0.05	0.01	0.03	0.04	0.14	1.39	1.27	0.75
iShares Global Govt Bond ETF USD Dist	-4.07	0.54	-0.43	-2.79	0.72	3.48	2.12	1.23

Investment Growth

Time Period: 2012/10/19 to 2021/05/31

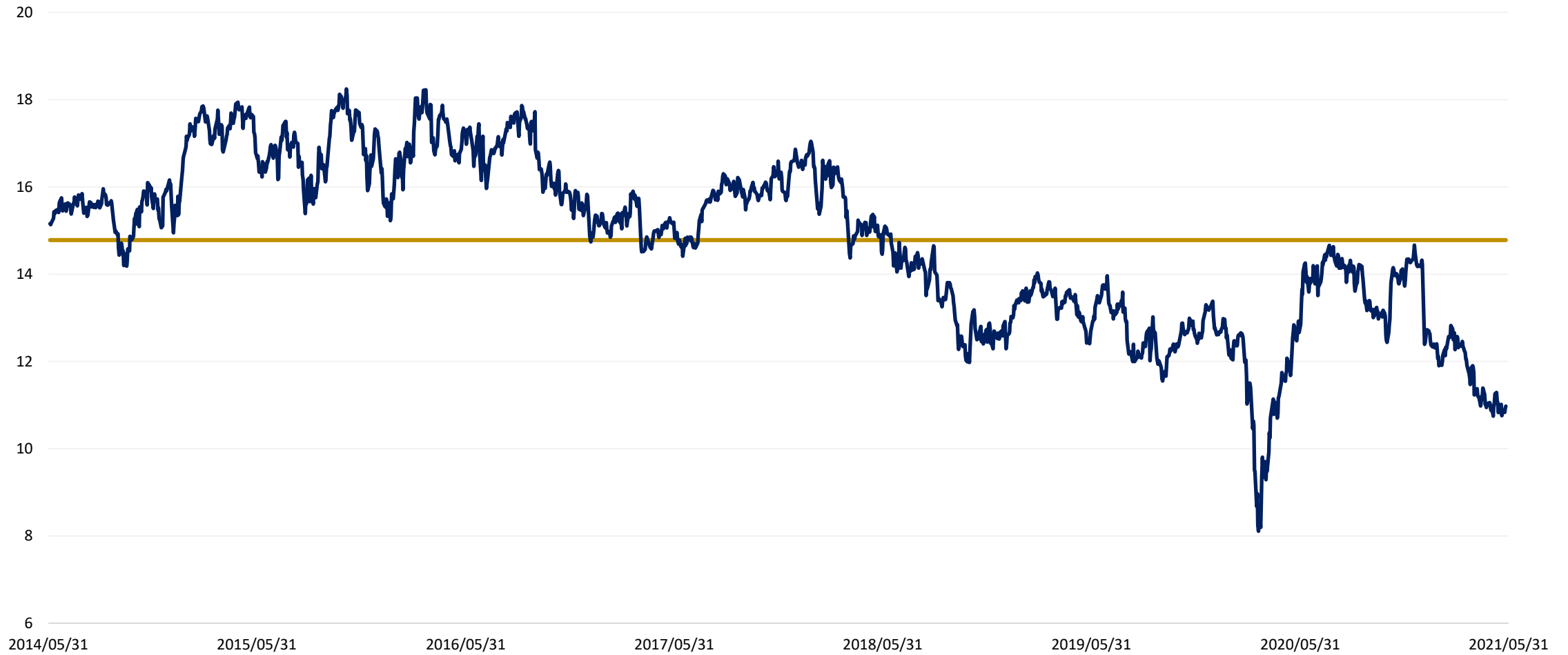
Currency: US Dollar



Valuations

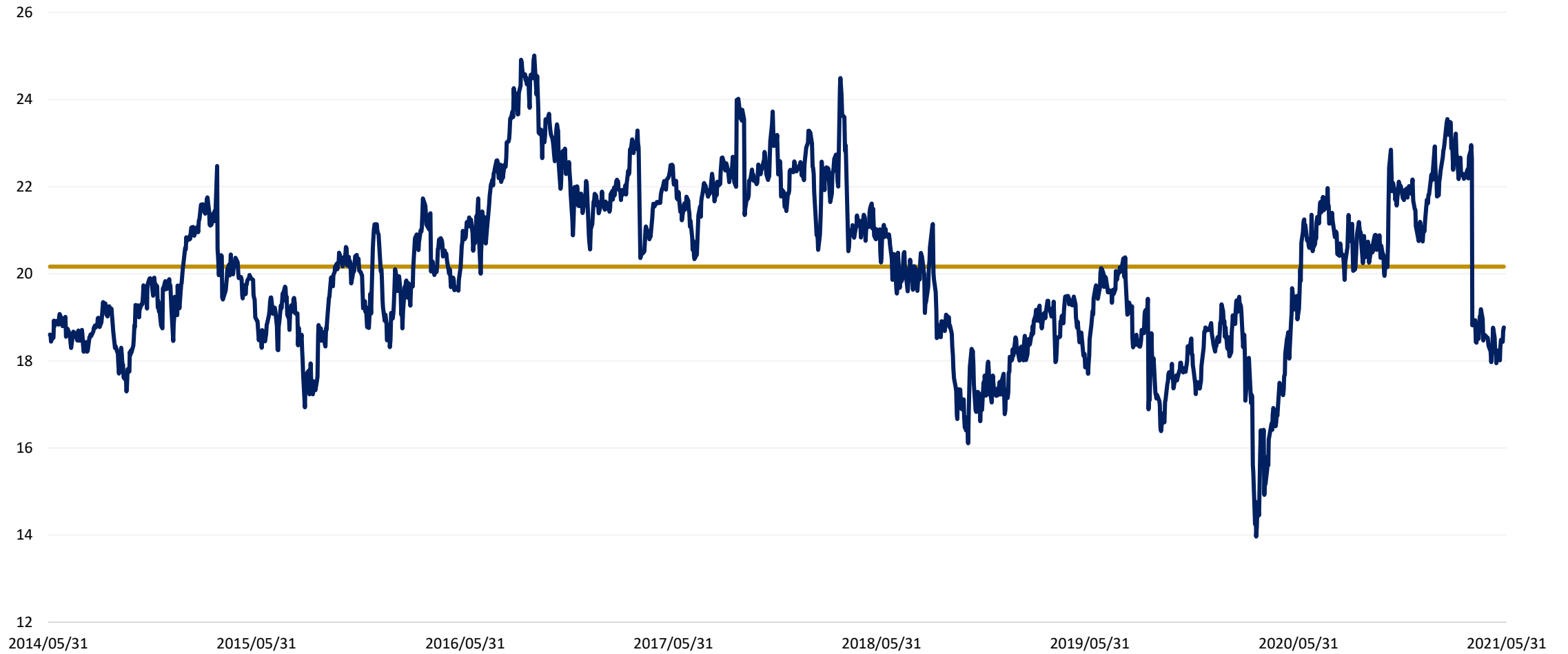
FTSE/JSE All Share

7-Year PE



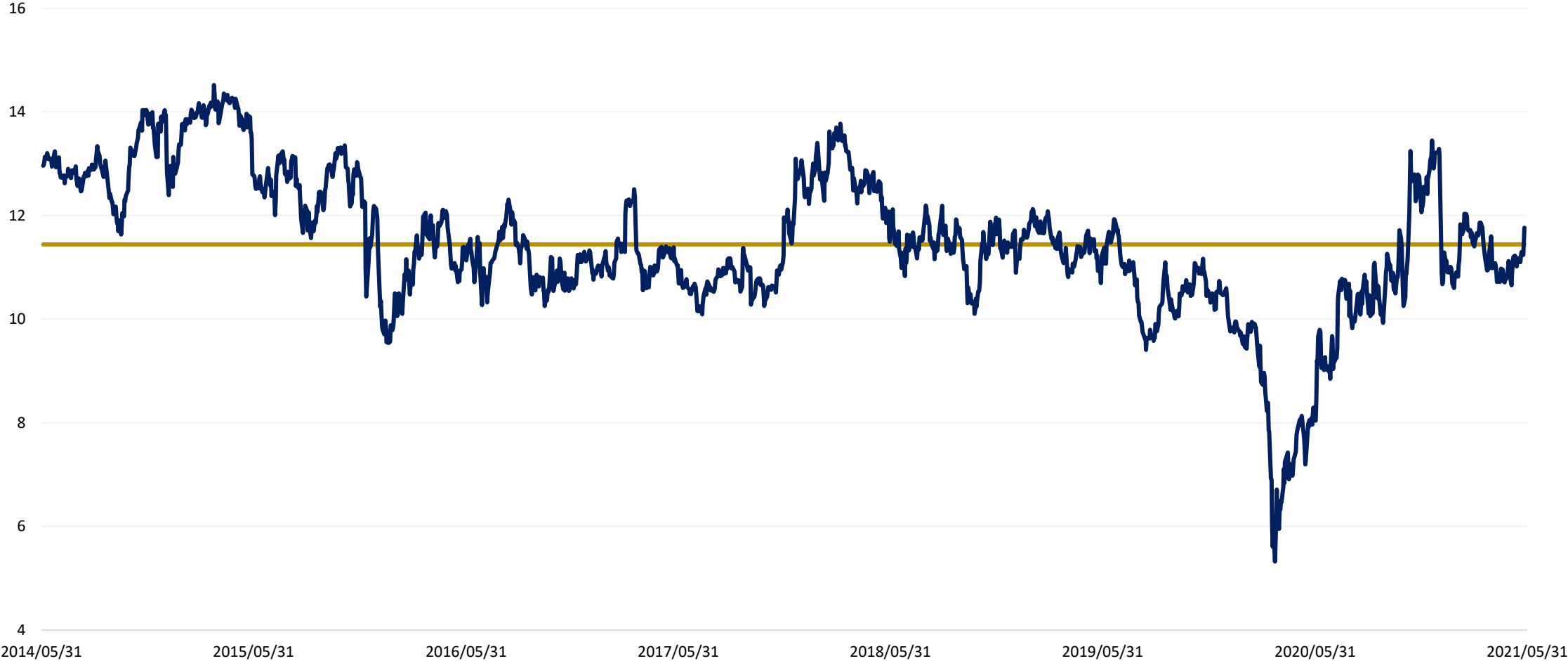
FTSE/JSE Industrial 25

7-Year PE



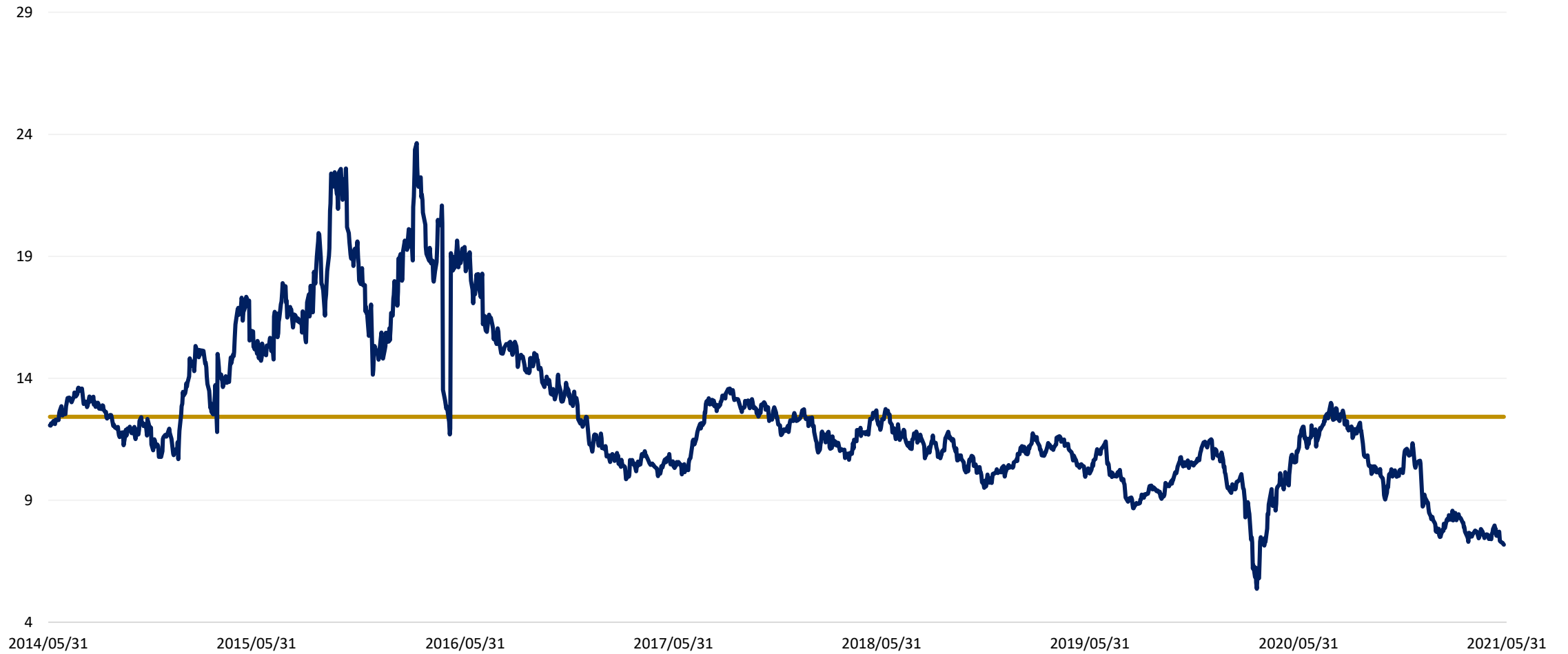
FTSE/JSE Financial 15

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



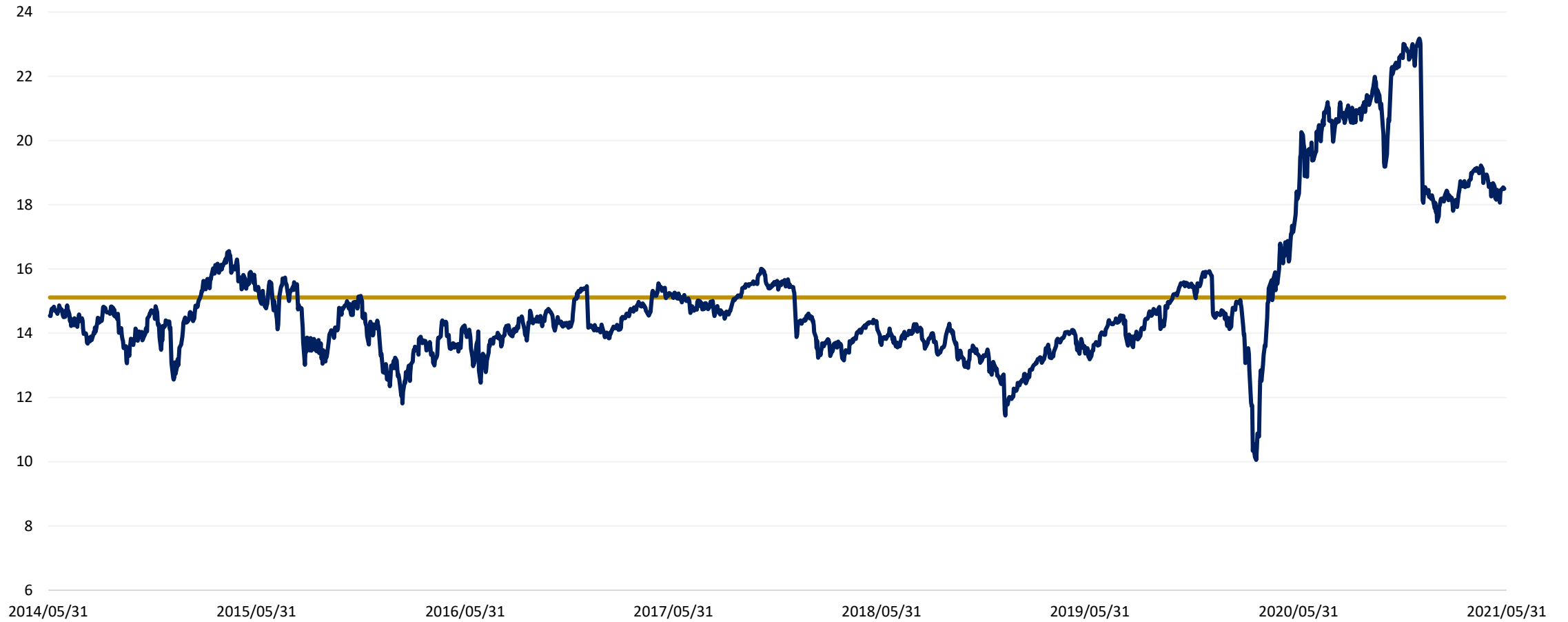
Hang Seng

7-Year PE



Euro Stoxx 50

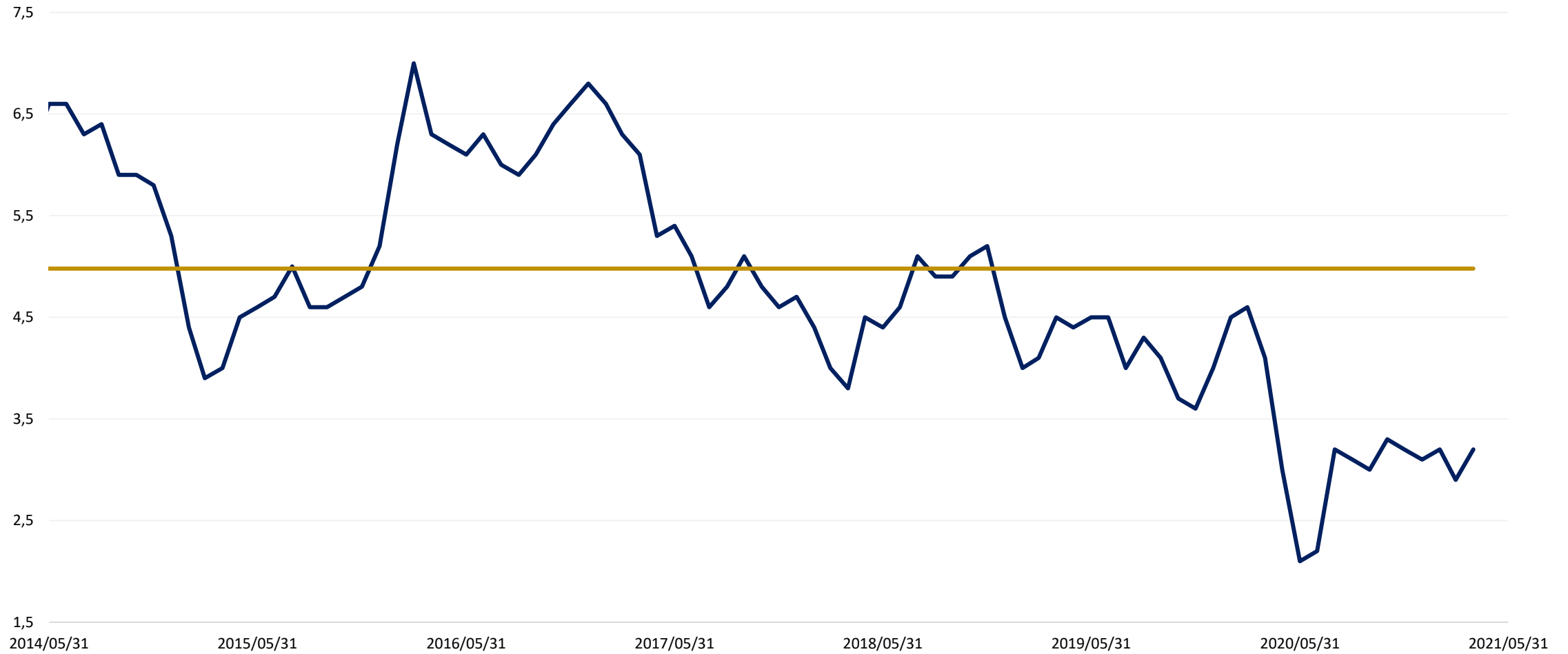
7-Year PE



SA Economics

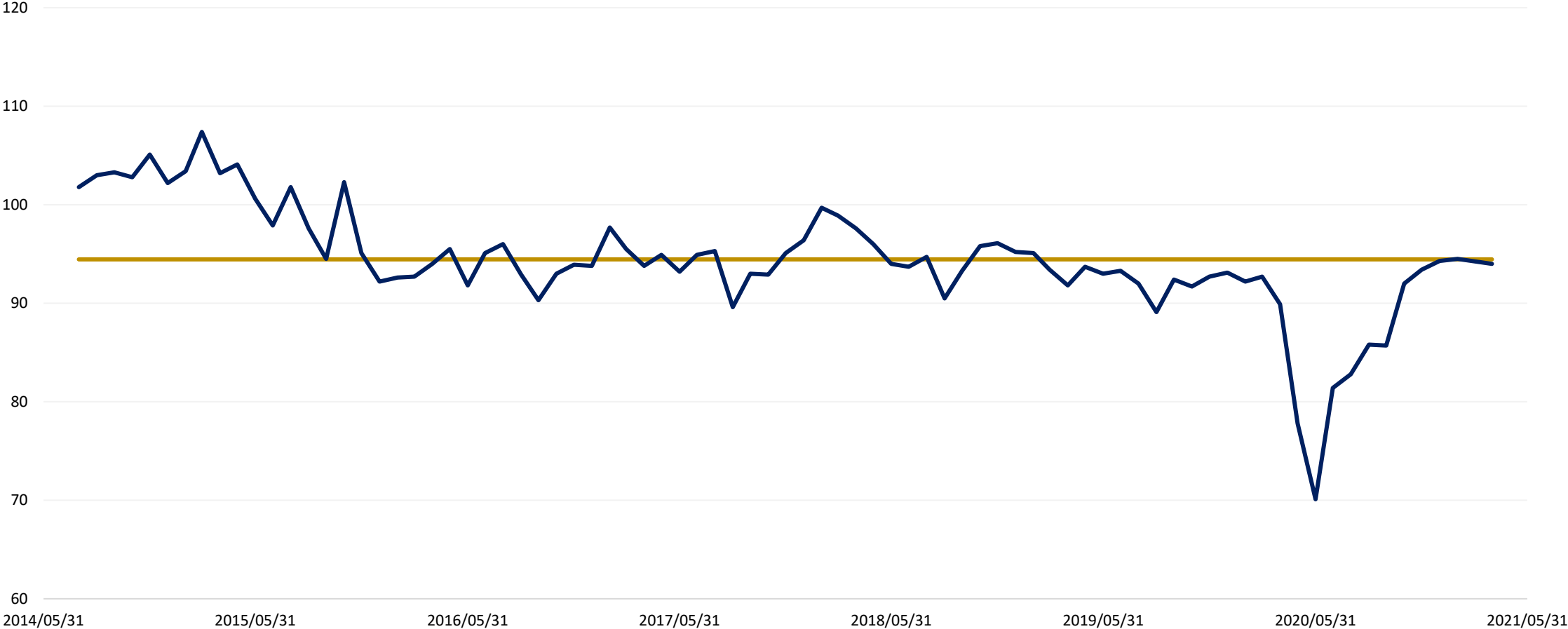
SA CPI

7-Year Growth



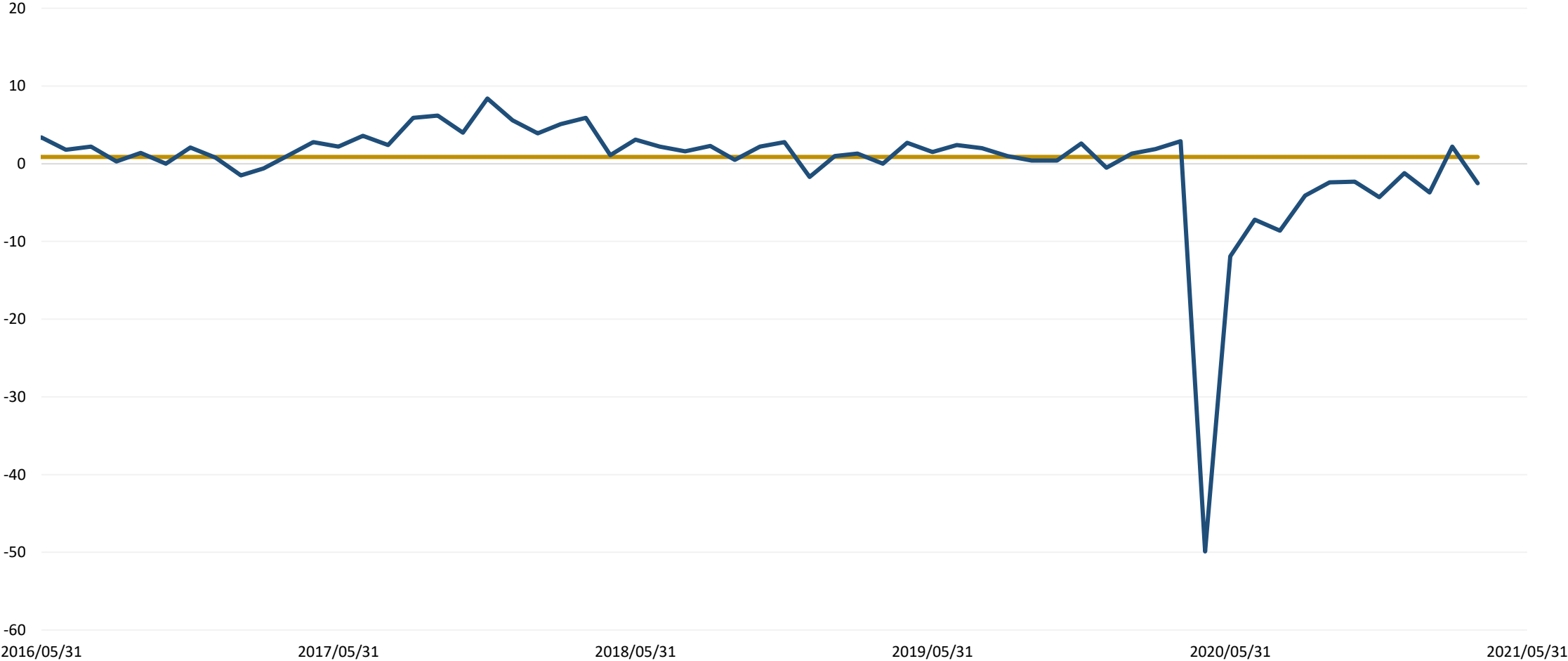
South Africa - Business Confidence Index

7-Year Growth



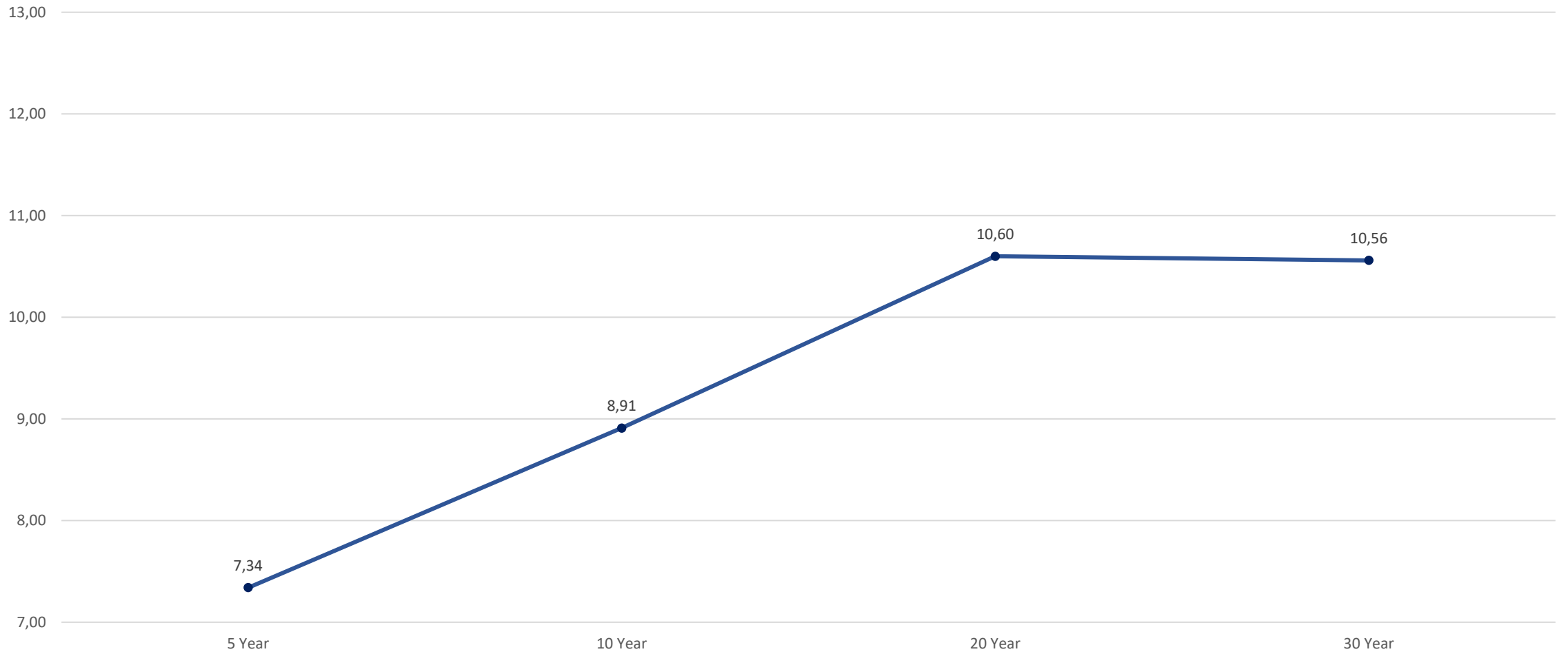
SA Retail Sales YoY Growth (%)

5-Year Growth

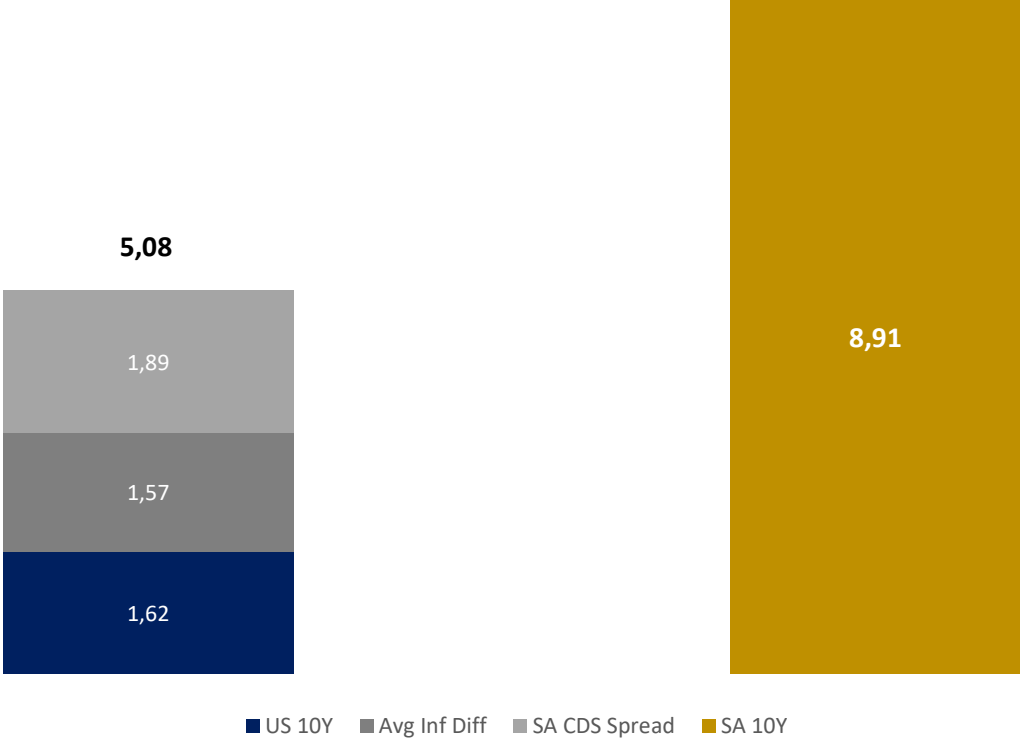


SA Bond Yields

5 vs 10 vs 30 Year Yields



Implied SA 10 Year Bond Yield vs Actual Yield

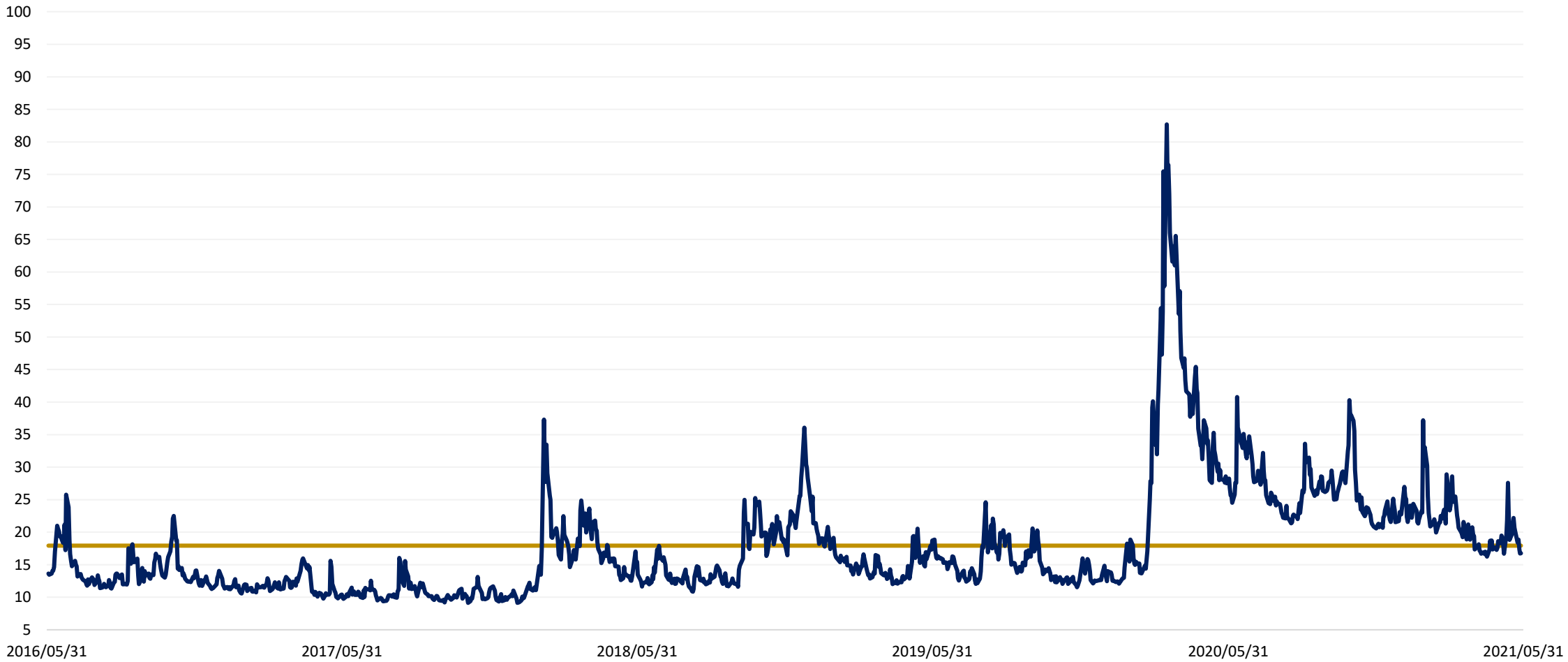


SA 10yr Fair Value	5,08%
Trading at	8,91%
Cheap/(Expensive)	3,83%

Global Economics

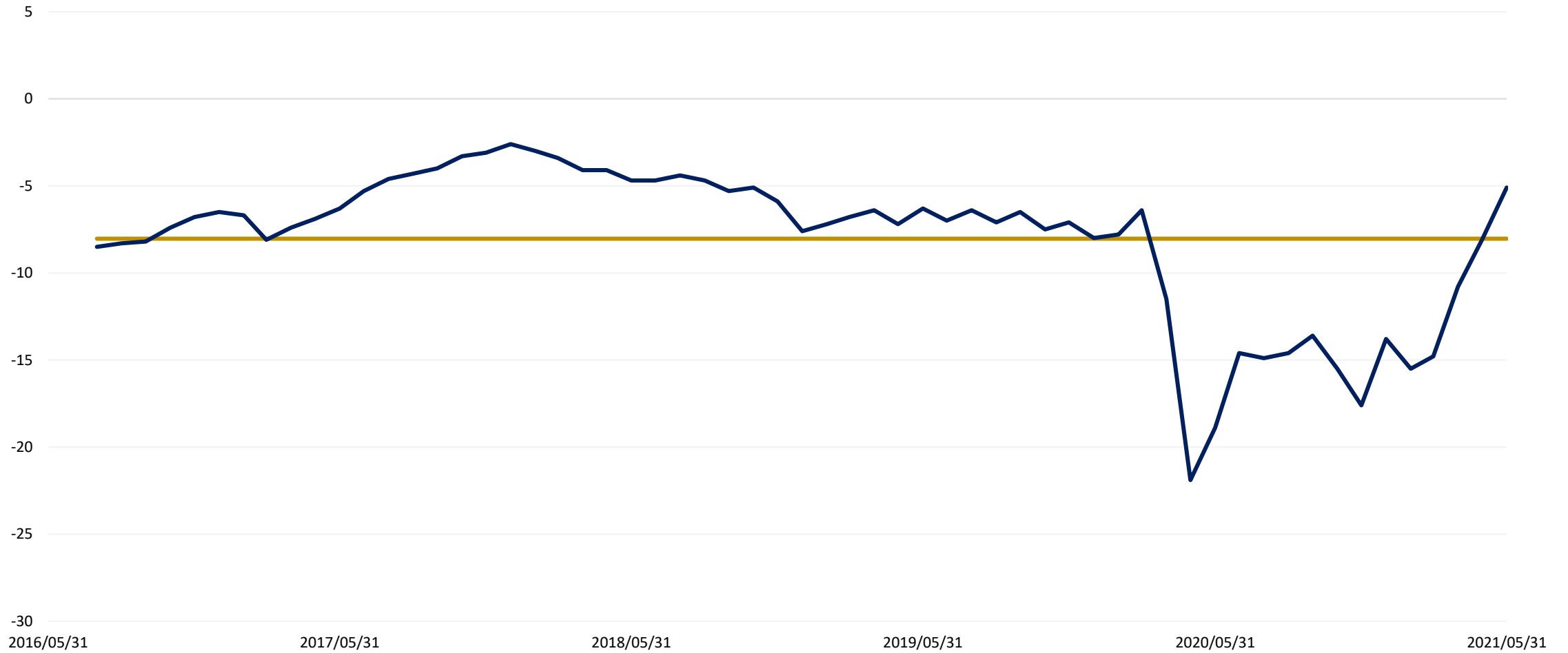
Market Volatility Index (VIX)

5-Year Price



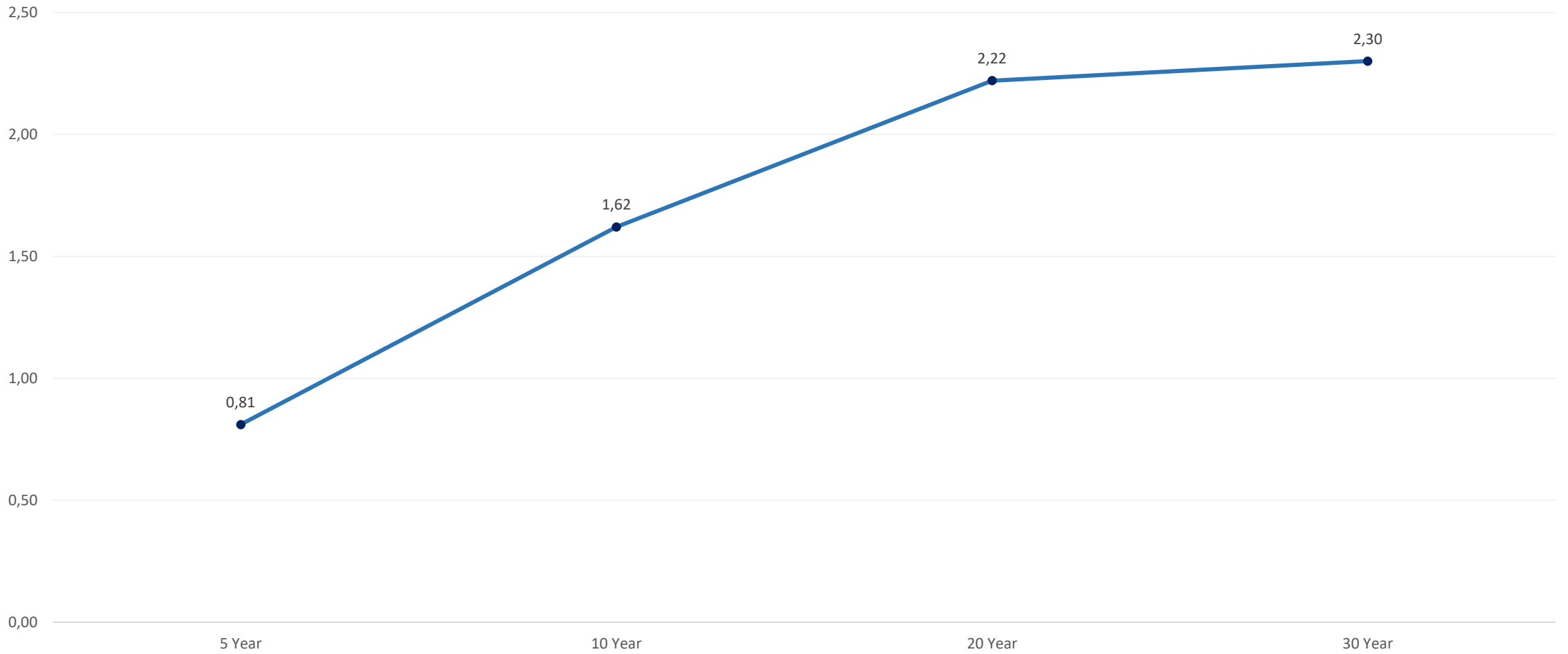
Eurozone - Consumer Confidence

5-Year Price



US Bond Yields

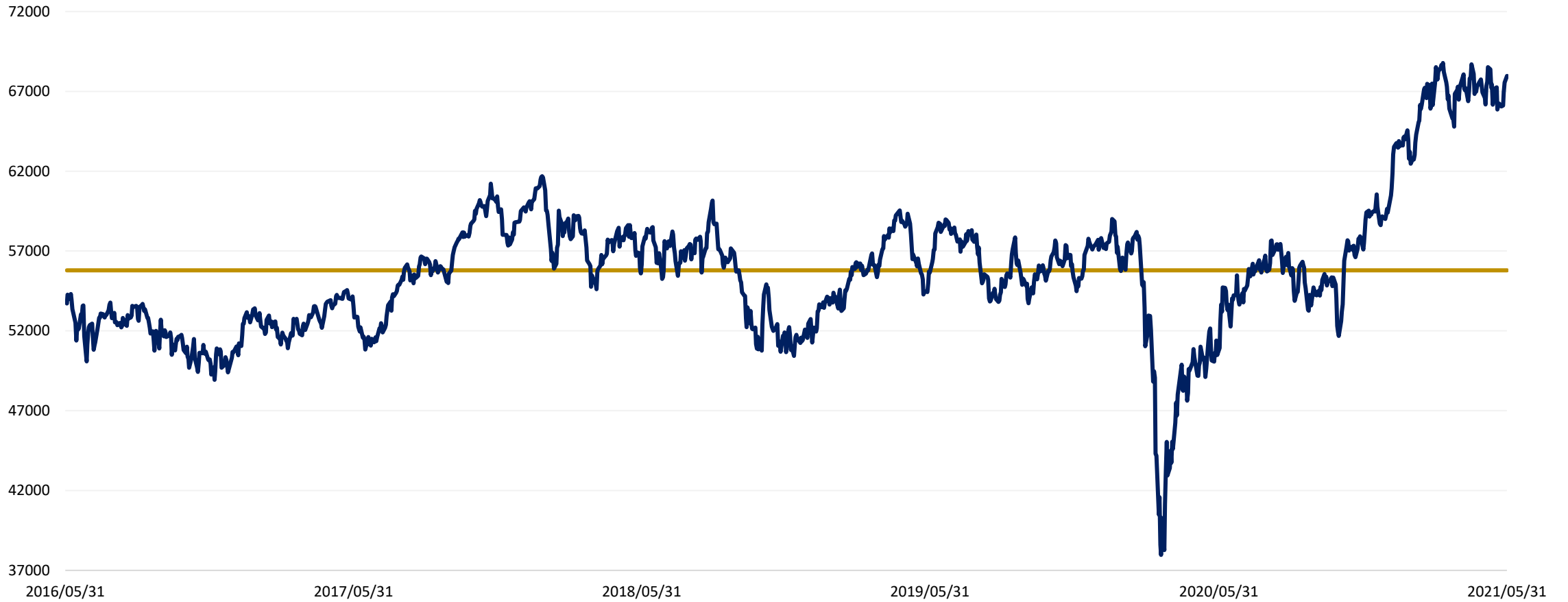
5 vs 10 vs 20 vs 30 Year Yields



Local Markets

Johannesburg Stock Exchange All Share Index

5-Year Price



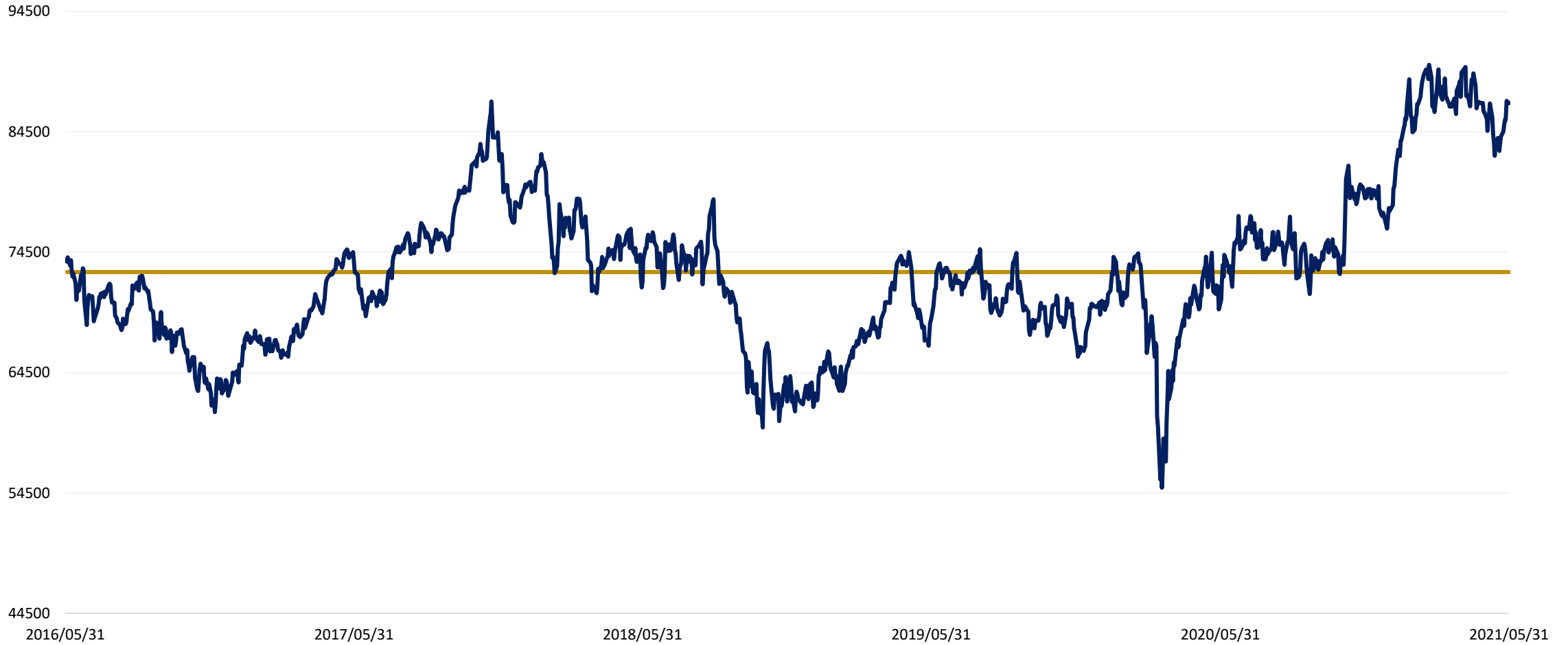
Johannesburg Stock Exchange Resource 10 Index

5-Year Price



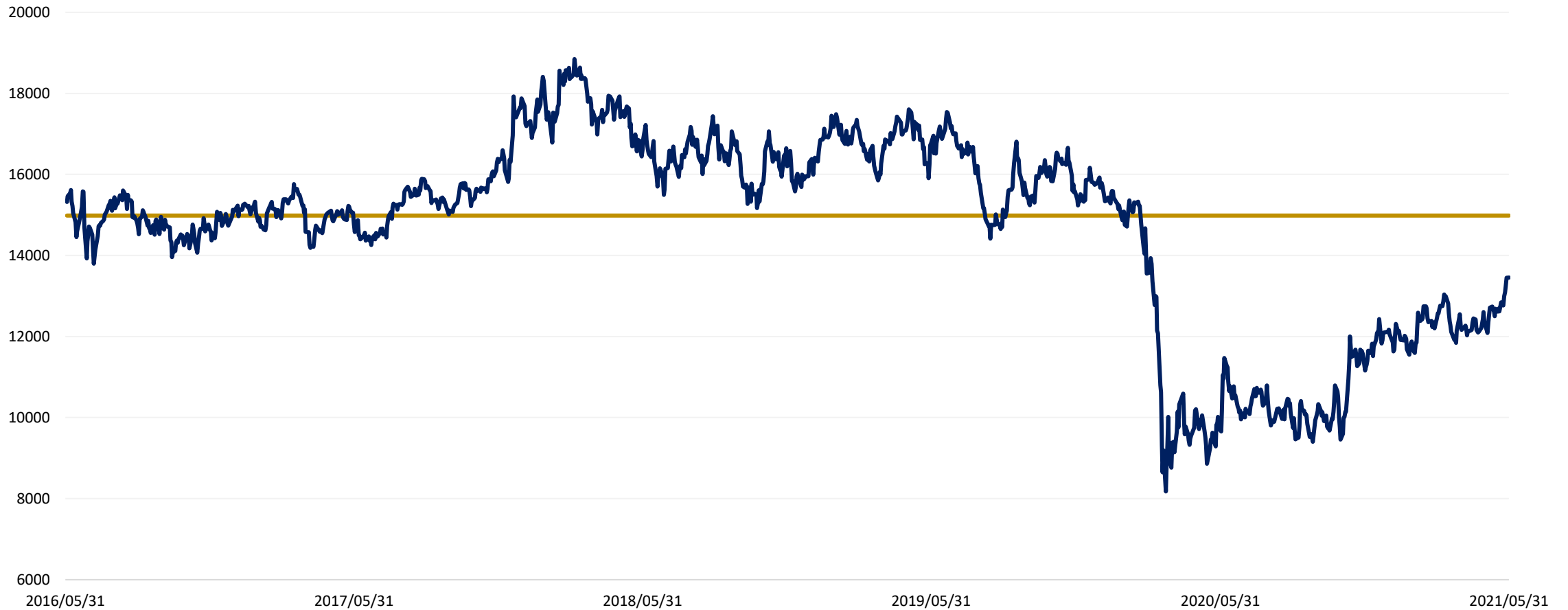
Johannesburg Stock Exchange Industrial 25 Index

5-Year Price



Johannesburg Stock Exchange Financial 15 Index

5-Year Price



SA Listed Prop Index

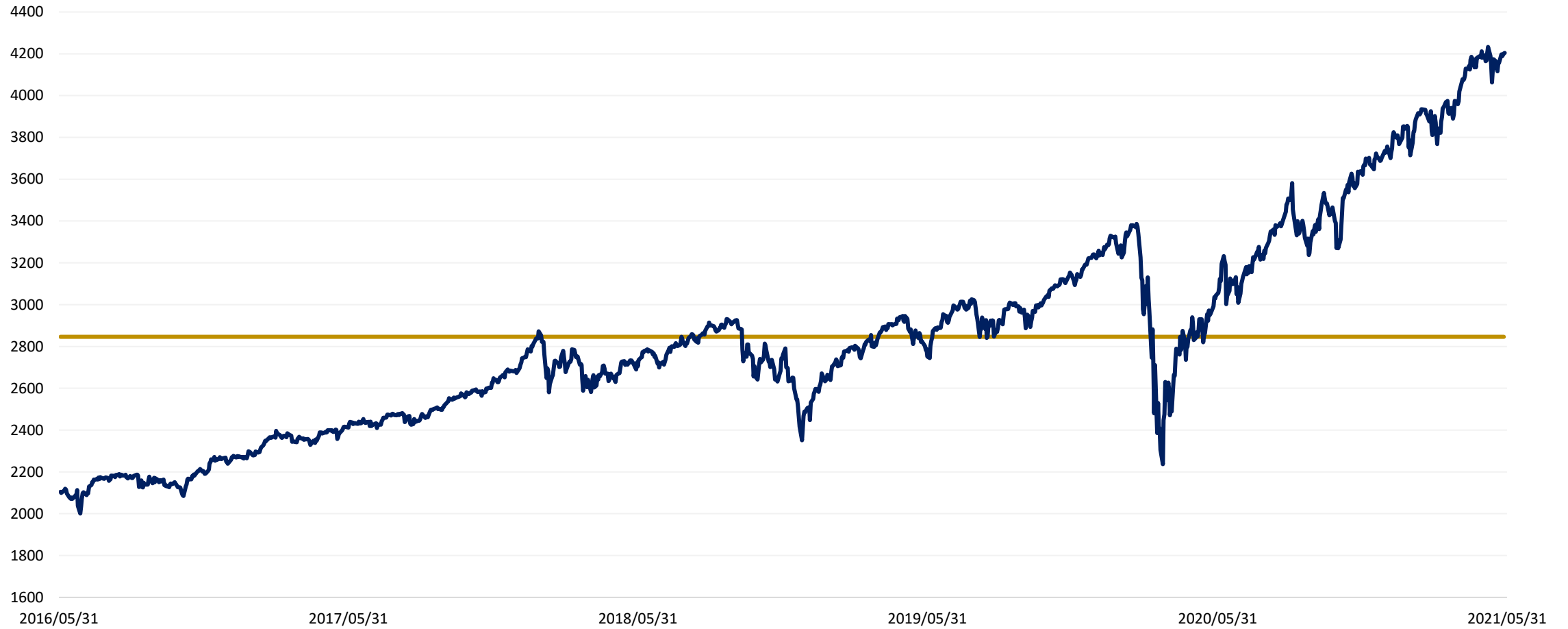
5-Year Price



Offshore Markets

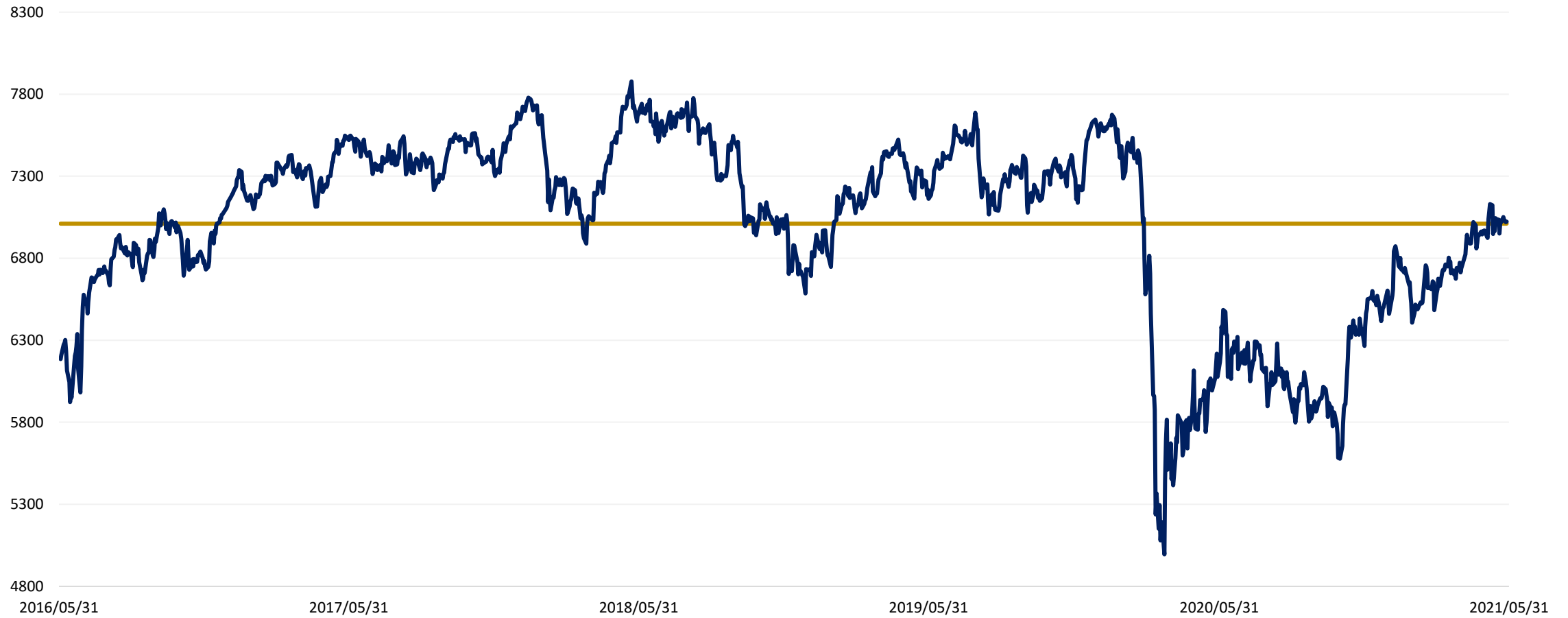
S&P 500 Index

5-Year Price



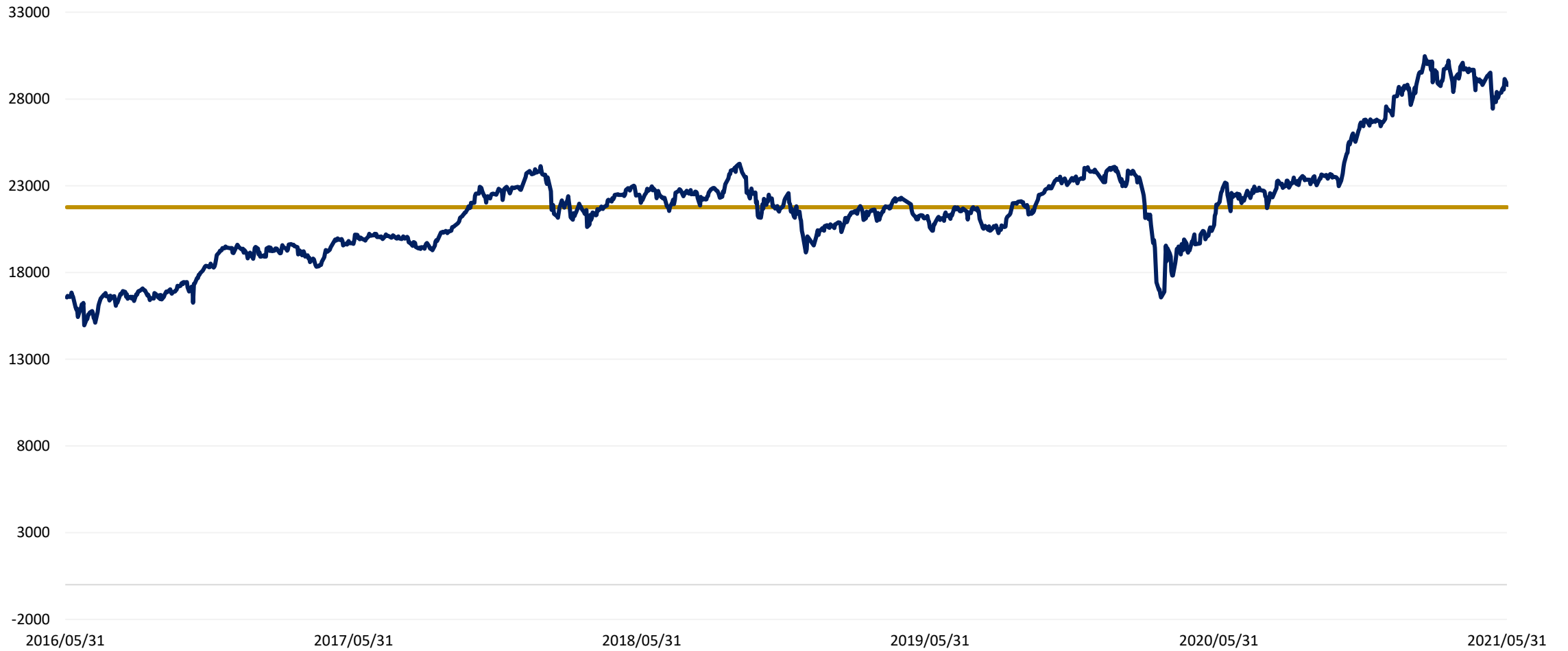
FTSE 100 Index

5-Year Price



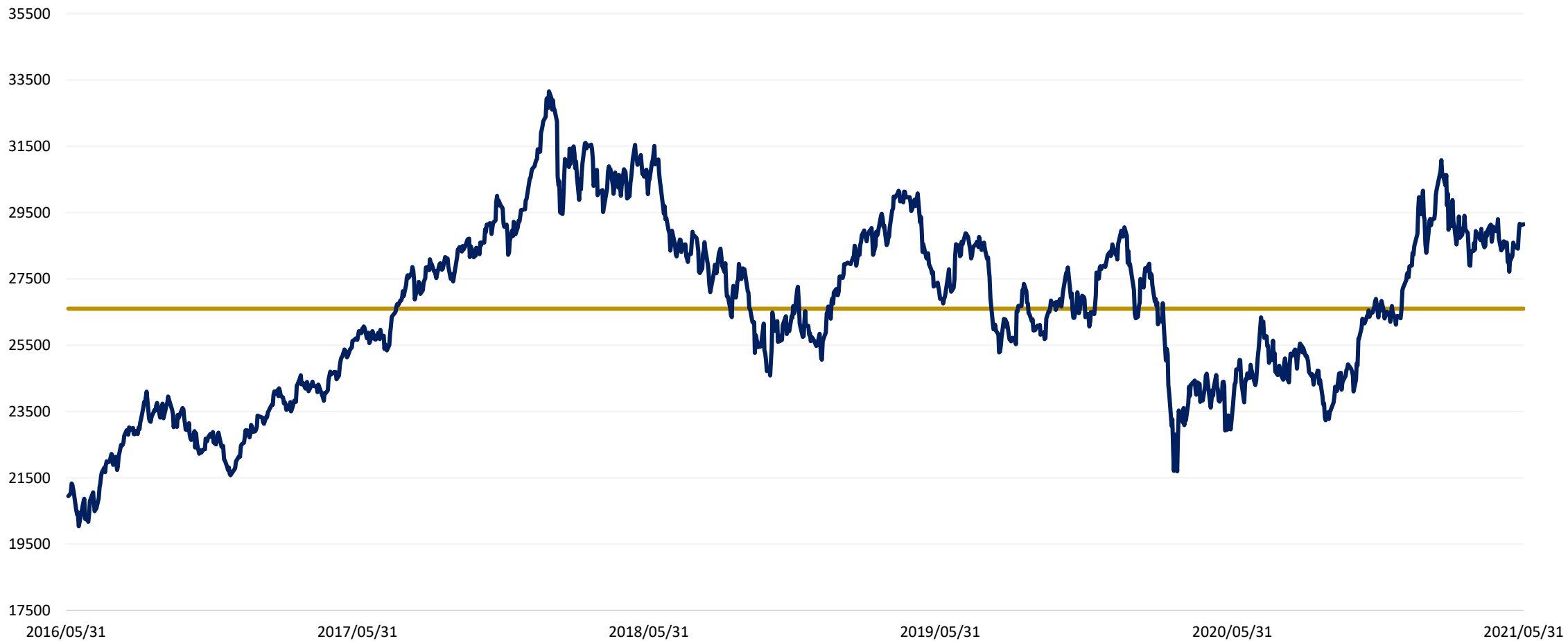
Nikkei 225 Index

5-Year Price



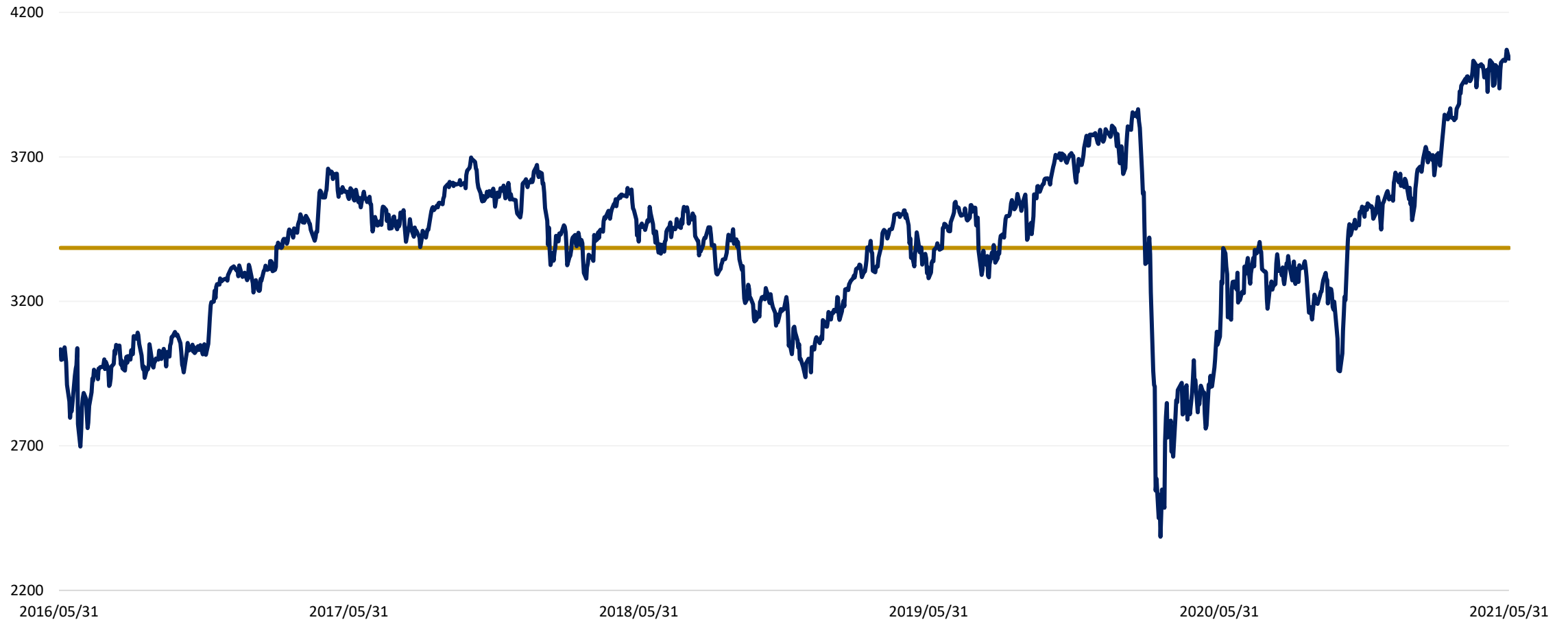
Hang Seng Index

5-Year Price



Euro Stoxx 50 Index

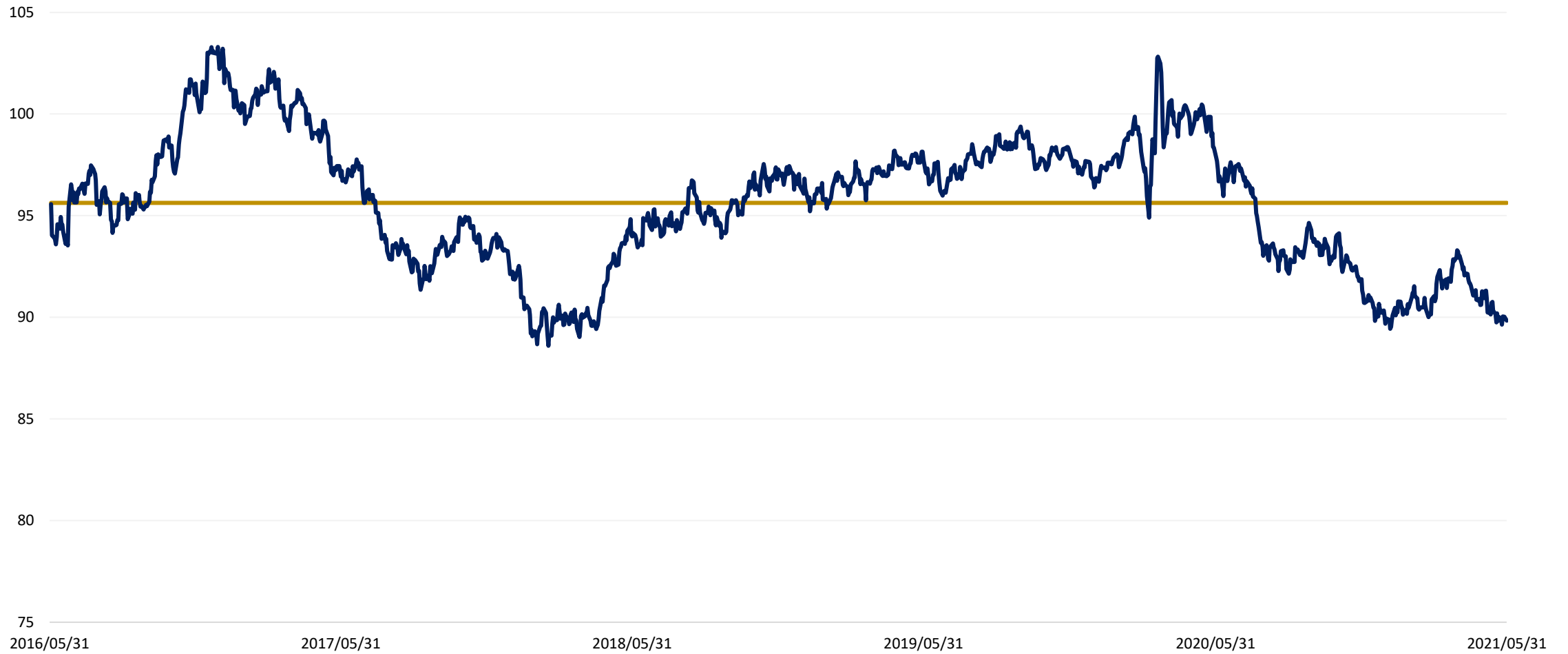
5-Year Price



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



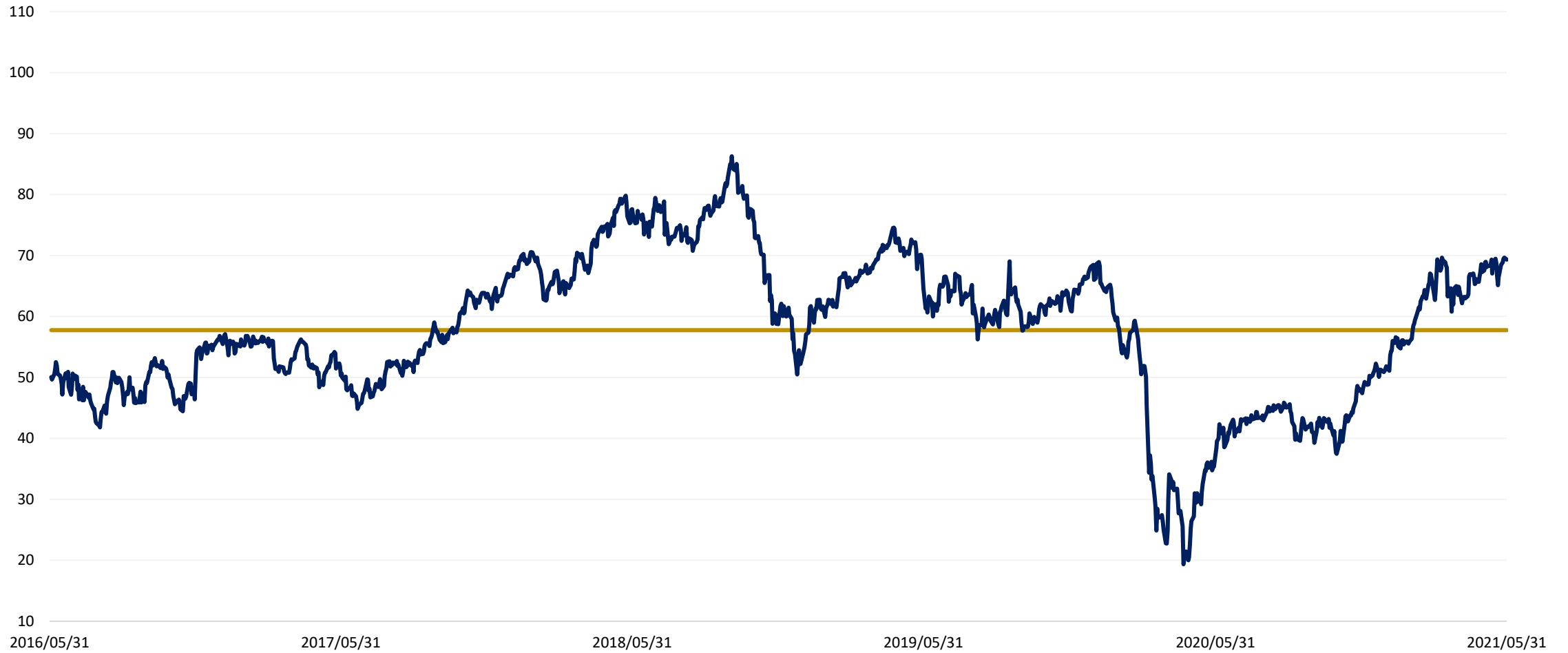
Platinum Spot Commodity

5-Year Price



Brent Crude

5-Year Price



Copper Spot

5-Year Price



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