



INDEPENDENT
INVESTMENT
SOLUTIONS

CHARTBOOK | December 2022

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Market Return

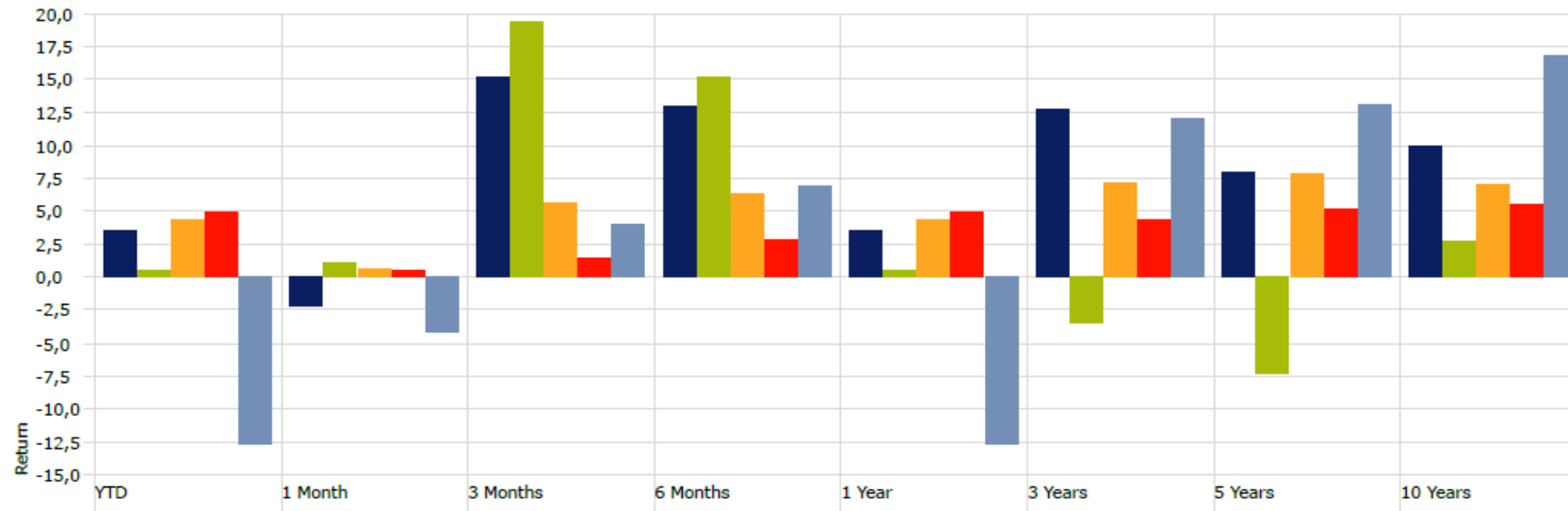
Local Market

Data Point: Return

	YTD	1 Month	3 Month	6 Month	1 Year	3 Years	5 Years	10 Years
FTSE/JSE All Share TR ZAR	3,58	-2,26	15,16	12,95	3,58	12,72	7,98	9,94
FTSE/JSE SA Listed Property TR ZAR	0,49	1,13	19,31	15,09	0,49	-3,40	-7,24	2,77
FTSE/JSE All Bond TR ZAR	4,26	0,62	5,68	6,31	4,26	7,09	7,85	7,05
STeFI Call Deposit ZAR	4,90	0,53	1,53	2,82	4,90	4,31	5,23	5,58
MSCI World NR USD	-18,14	-4,25	9,77	2,97	-18,14	4,94	6,14	8,85

South African Market Returns (ZAR)

As of Date: 2022/12/31 Currency: South African Rand



■ FTSE/JSE All Share TR ZAR
 ■ STeFI Call Deposit ZAR

■ FTSE/JSE SA Listed Property TR ZAR
 ■ MSCI World NR USD

■ FTSE/JSE All Bond TR ZAR

Source: Morningstar Direct

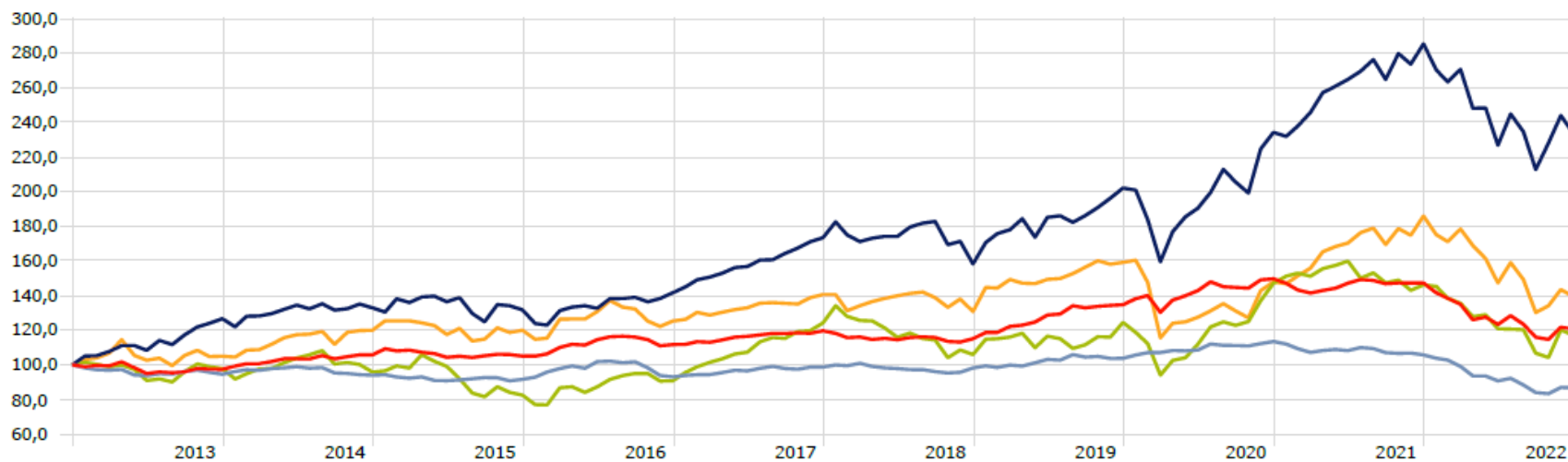
Offshore Market

Data Point: Return

	YTD	1 Month	3 Month	6 Month	1 Year	3 Years	5 Years	10 Years
MSCI World NR USD	-18,14	-4,25	9,77	2,97	-18,14	4,94	6,14	8,85
iShares Core MSCI Emerging Markets ETF	-19,87	-2,54	9,71	-3,07	-19,87	-2,01	-1,16	1,59
S&P Developed Property NR USD	-25,01	-2,83	7,05	-5,38	-25,01	-4,32	-0,17	3,38
iShares \$ Corp Bond ETF USD Dist	-18,05	-0,83	4,08	-2,13	-18,05	-3,60	0,17	1,90
iShares Global Govt Bond ETF USD Dist	-17,91	-0,18	3,33	-4,36	-17,91	-5,78	-2,54	-1,40
ICE LIBOR 1 Month USD	1,95	0,37	1,00	1,64	1,95	0,86	1,38	0,91

Investment Growth

Time Period: 2013/01/01 to 2022/12/31



— MSCI World NR USD

— iShares Core MSCI Emerging Markets ETF

— S&P Developed Property NR USD

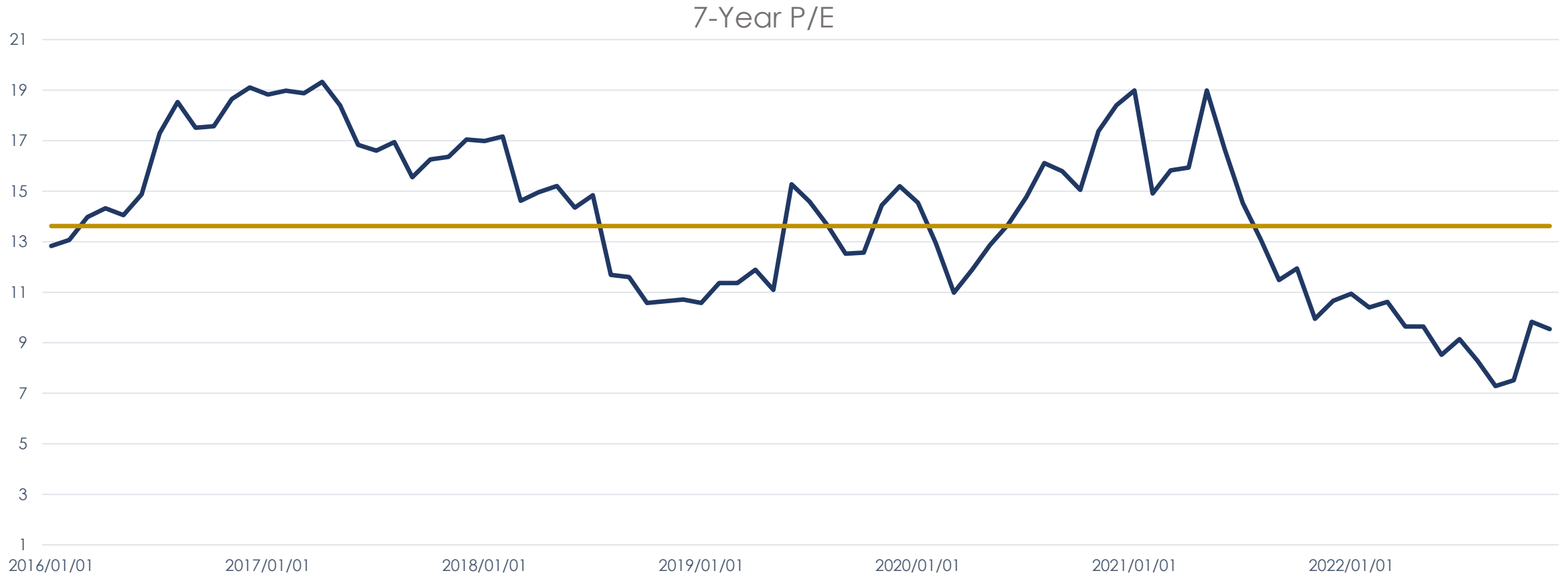
— iShares \$ Corp Bond ETF USD Dist

— iShares Global Govt Bond ETF USD Dist

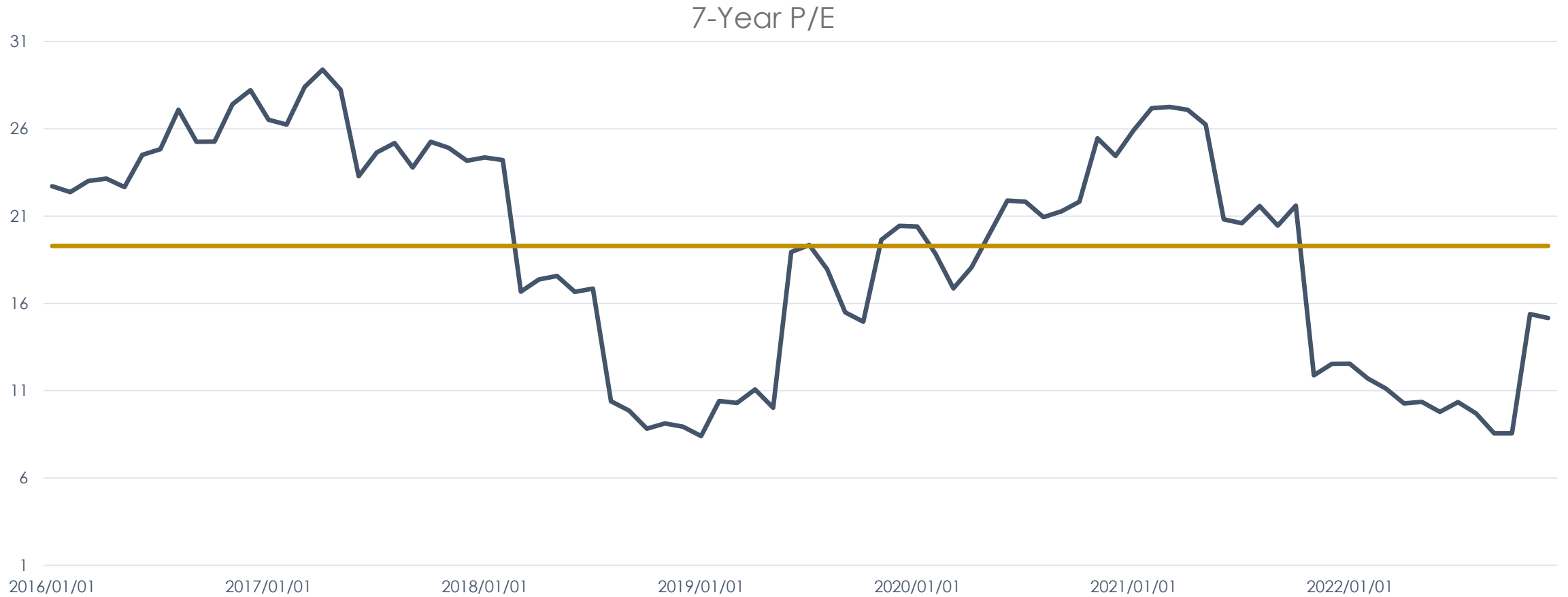
Source: Morningstar Direct

Valuations

FTSE/JSE All Share

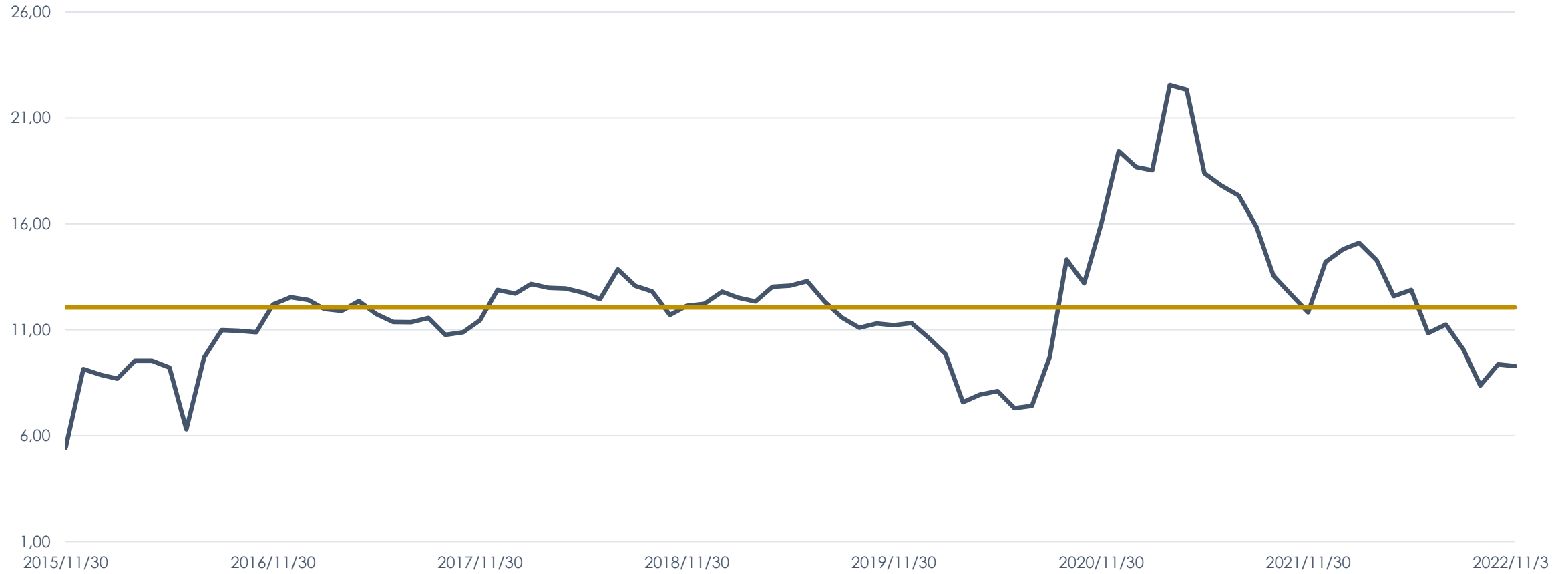


FTSE/JSE Industrial 25

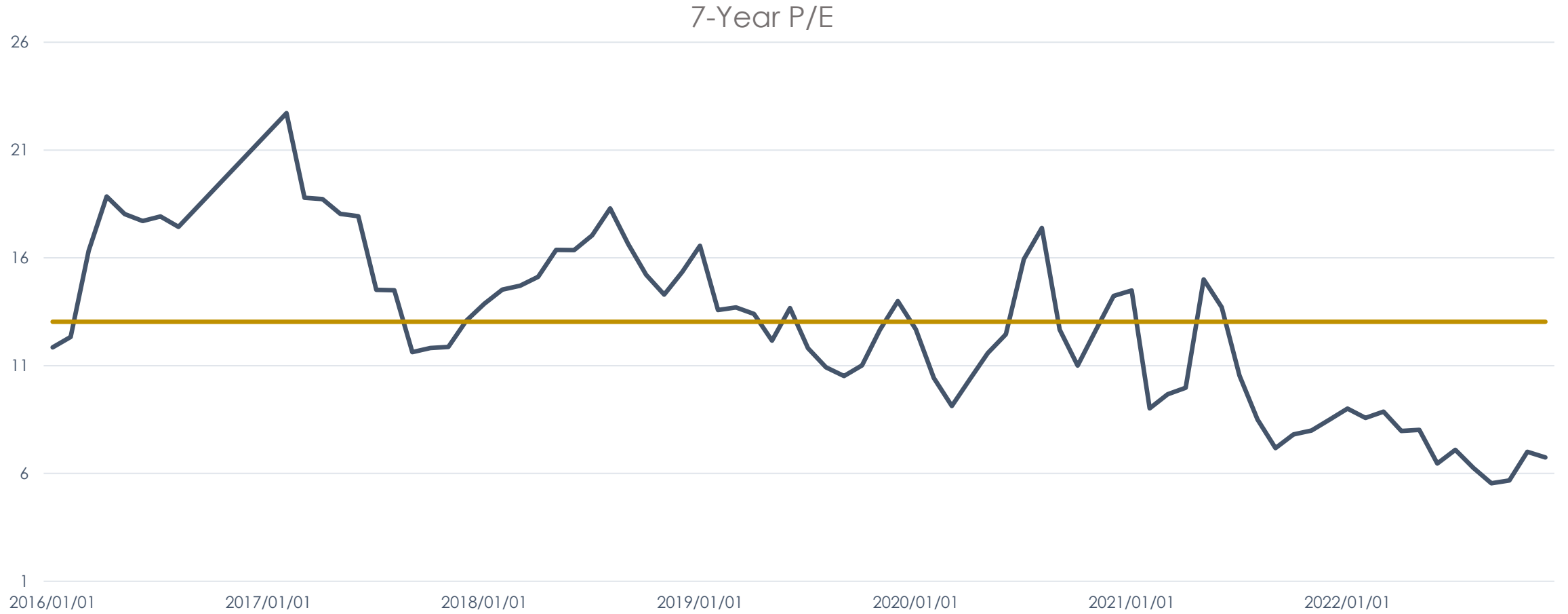


FTSE/JSE Financial 15

7-Year P/E

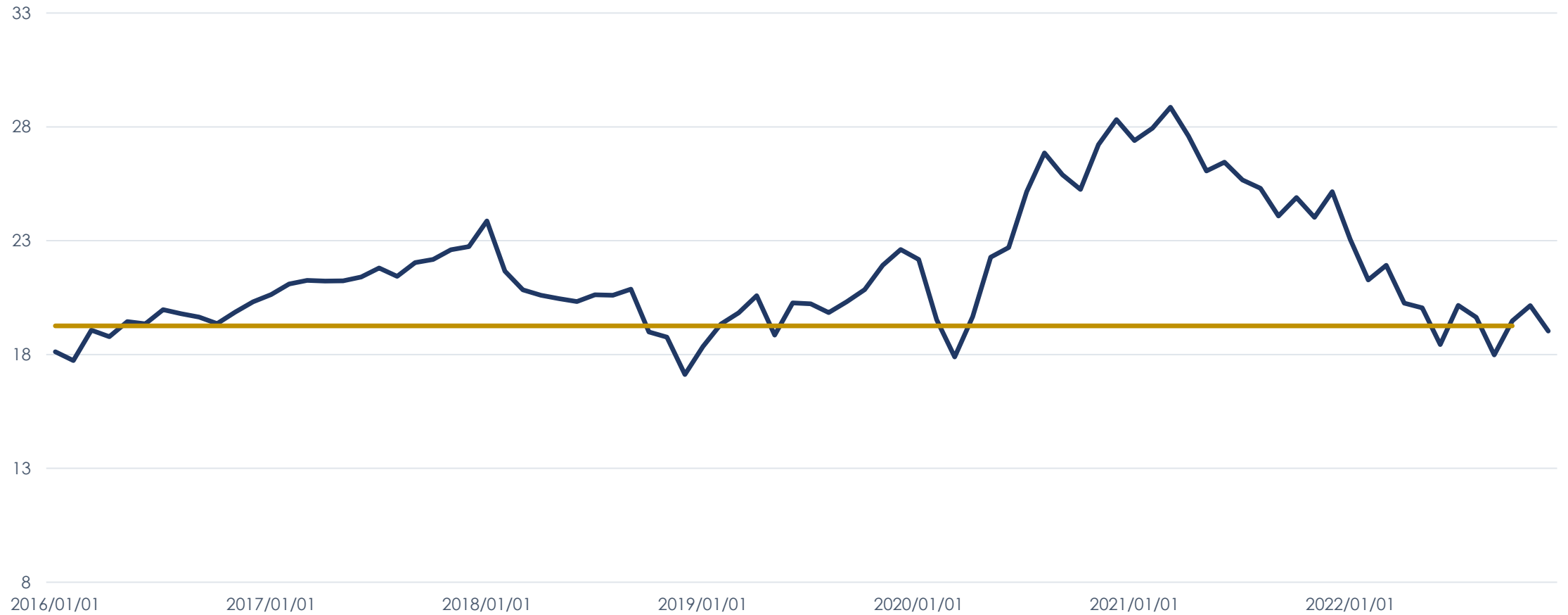


FTSE/JSE Resource 10



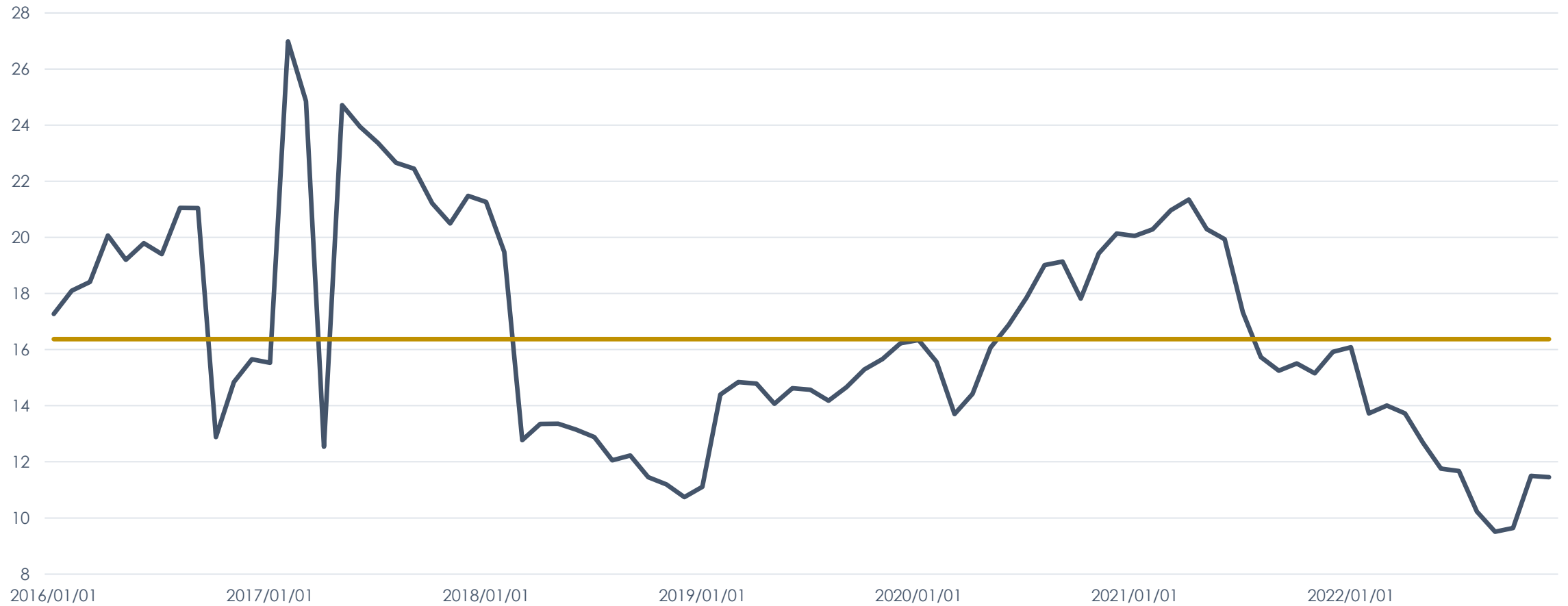
S&P 500

7-Year P/E



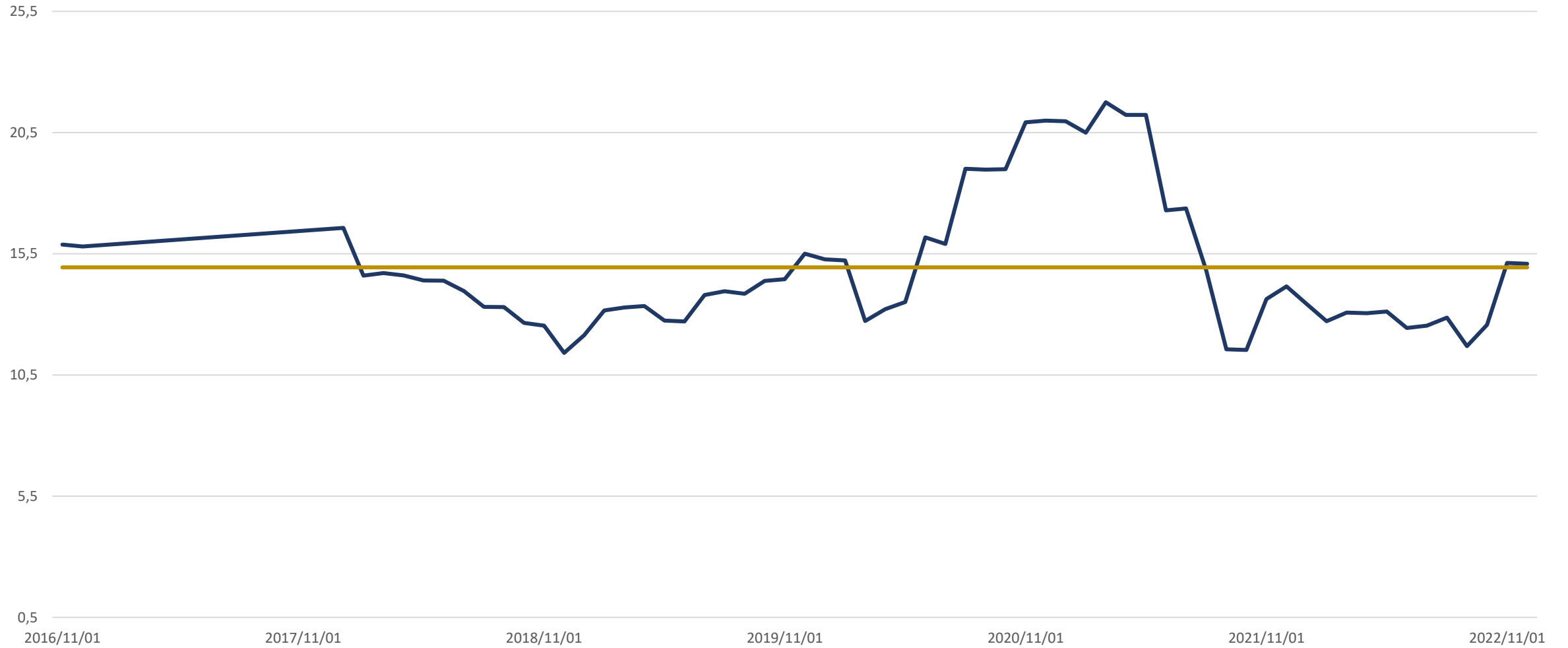
FTSE 100

7-Year P/E



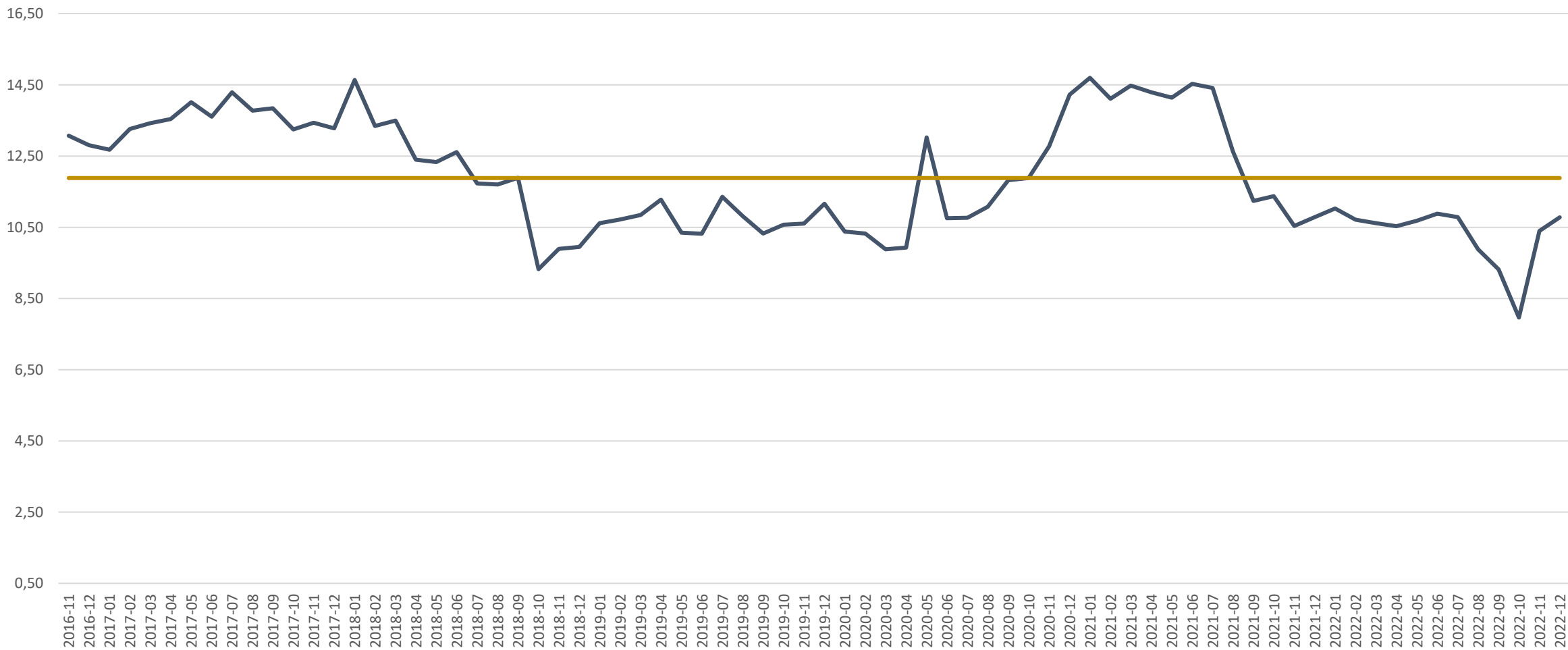
Nikkei 225

7-Year P/E



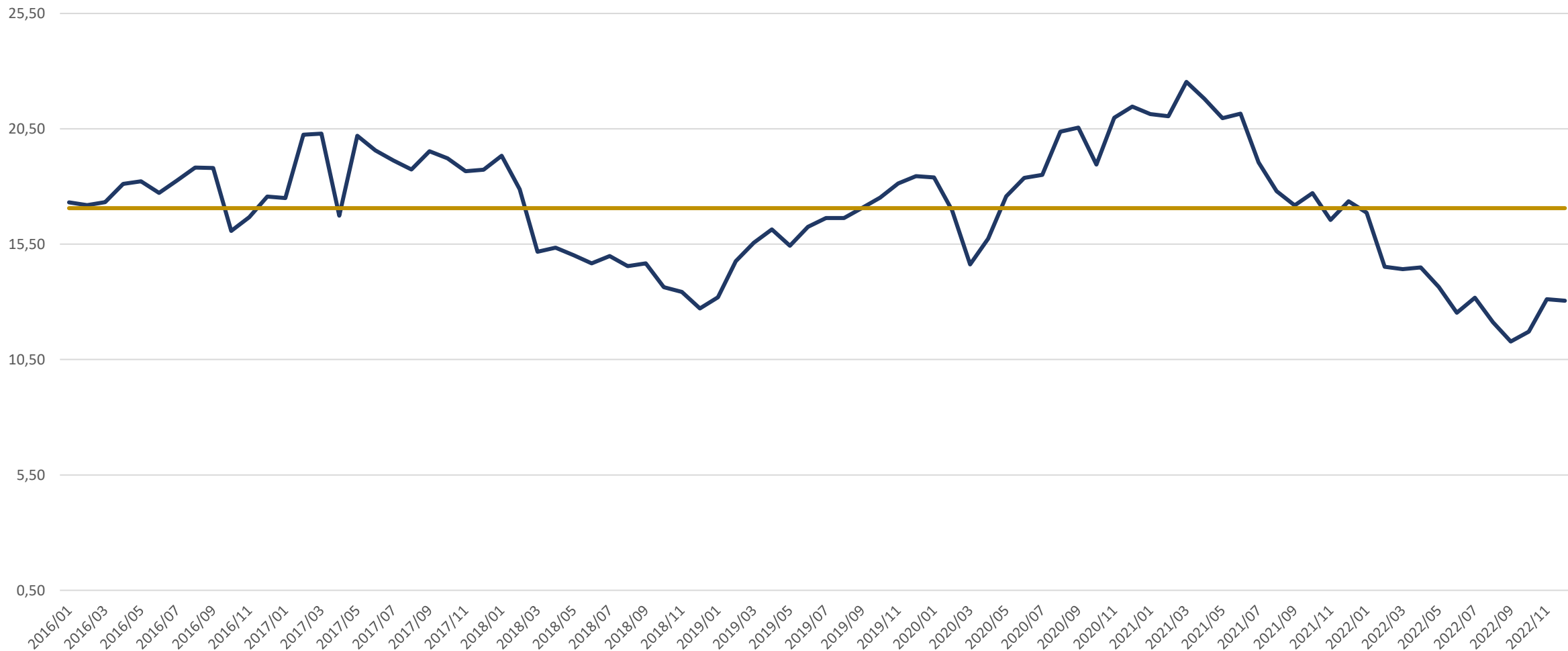
Hang Seng

7-Year P/E



Euro Stoxx

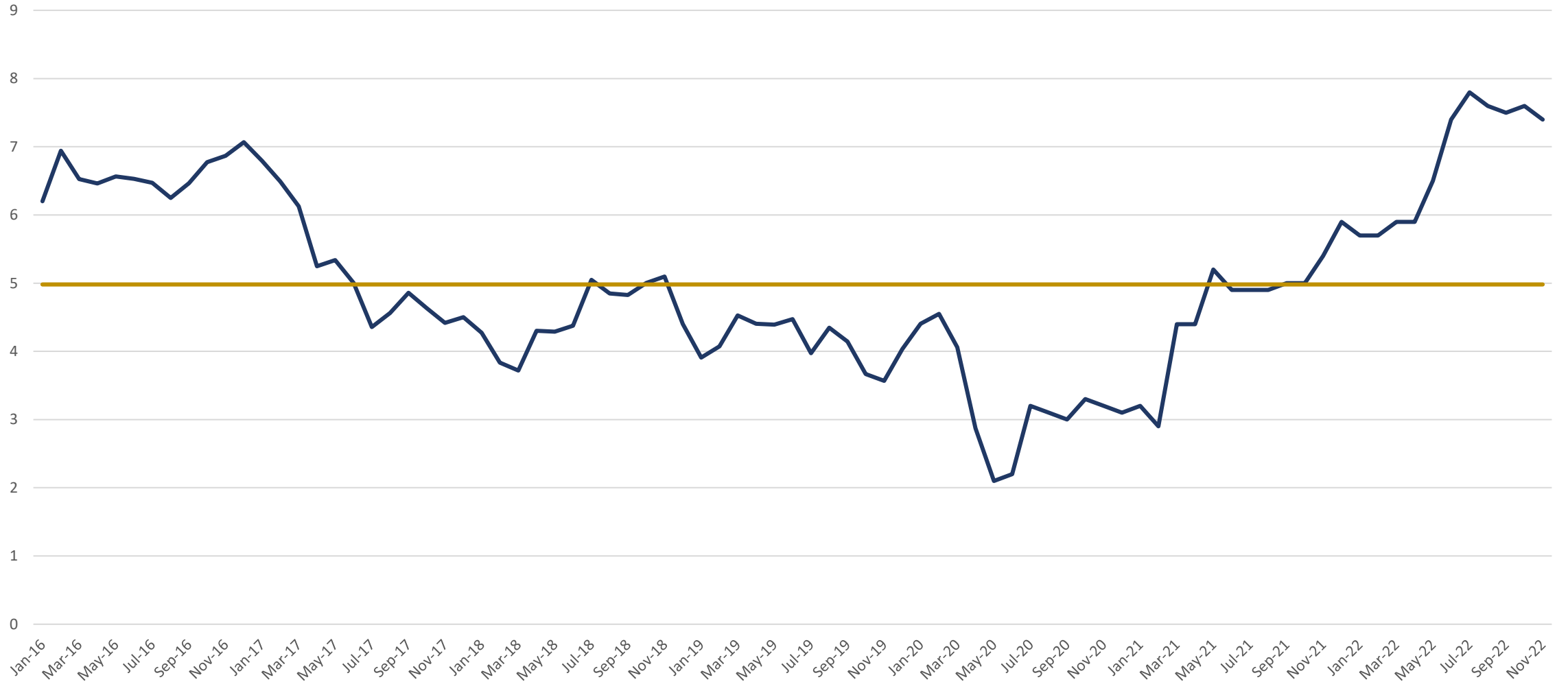
7-Year P/E



SA Economics

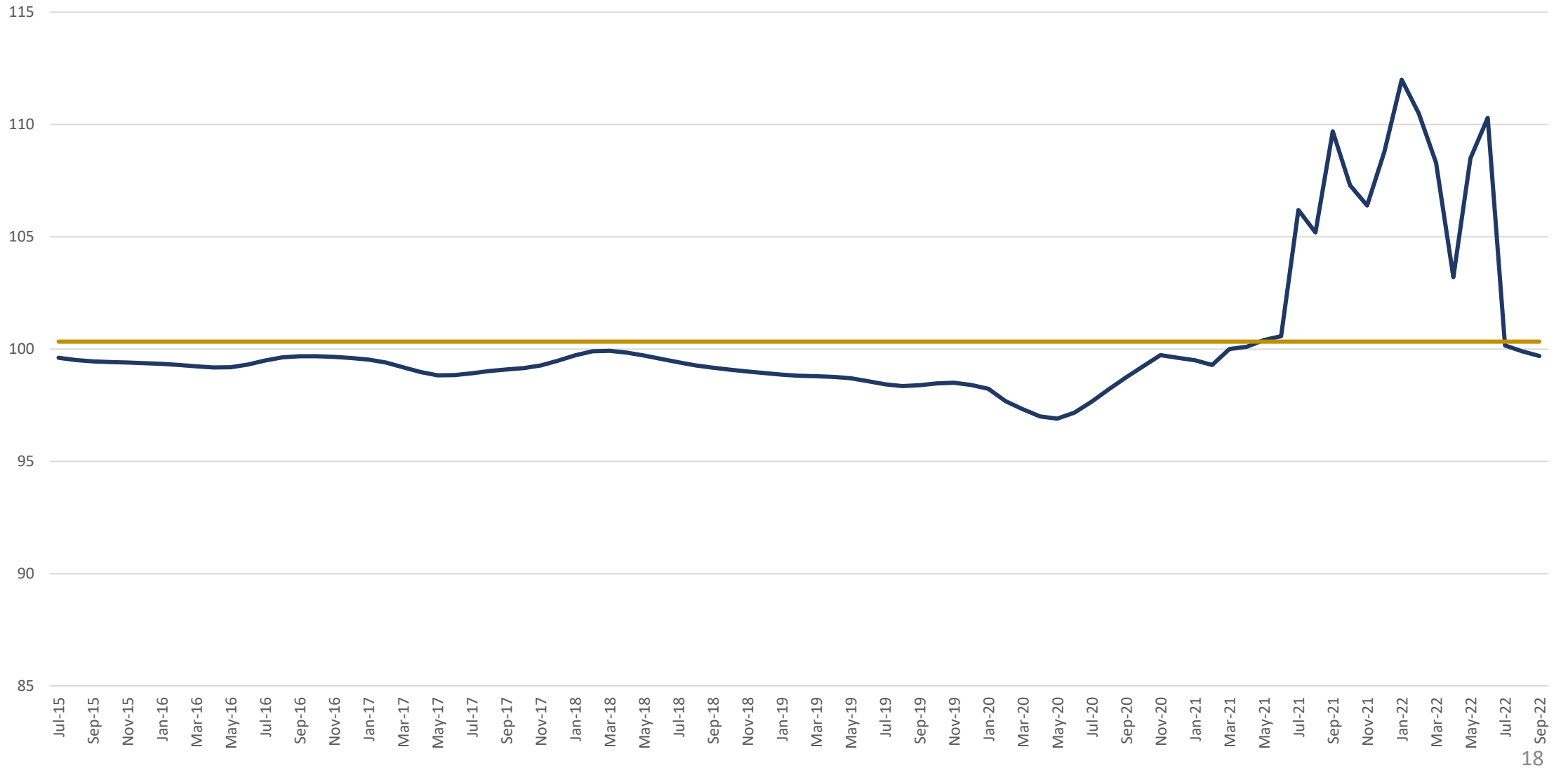
SA CPI

7-Year Growth



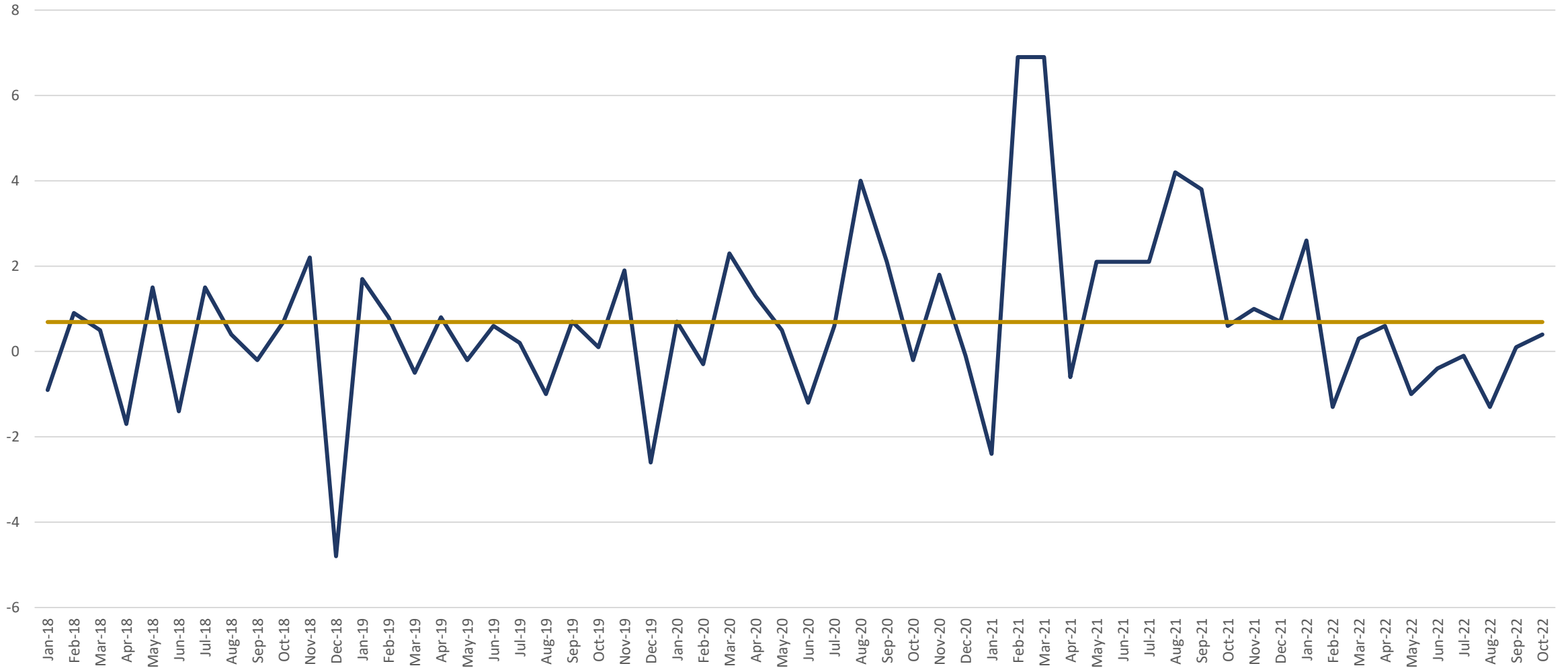
South Africa - Business Confidence Index

7-Year Growth



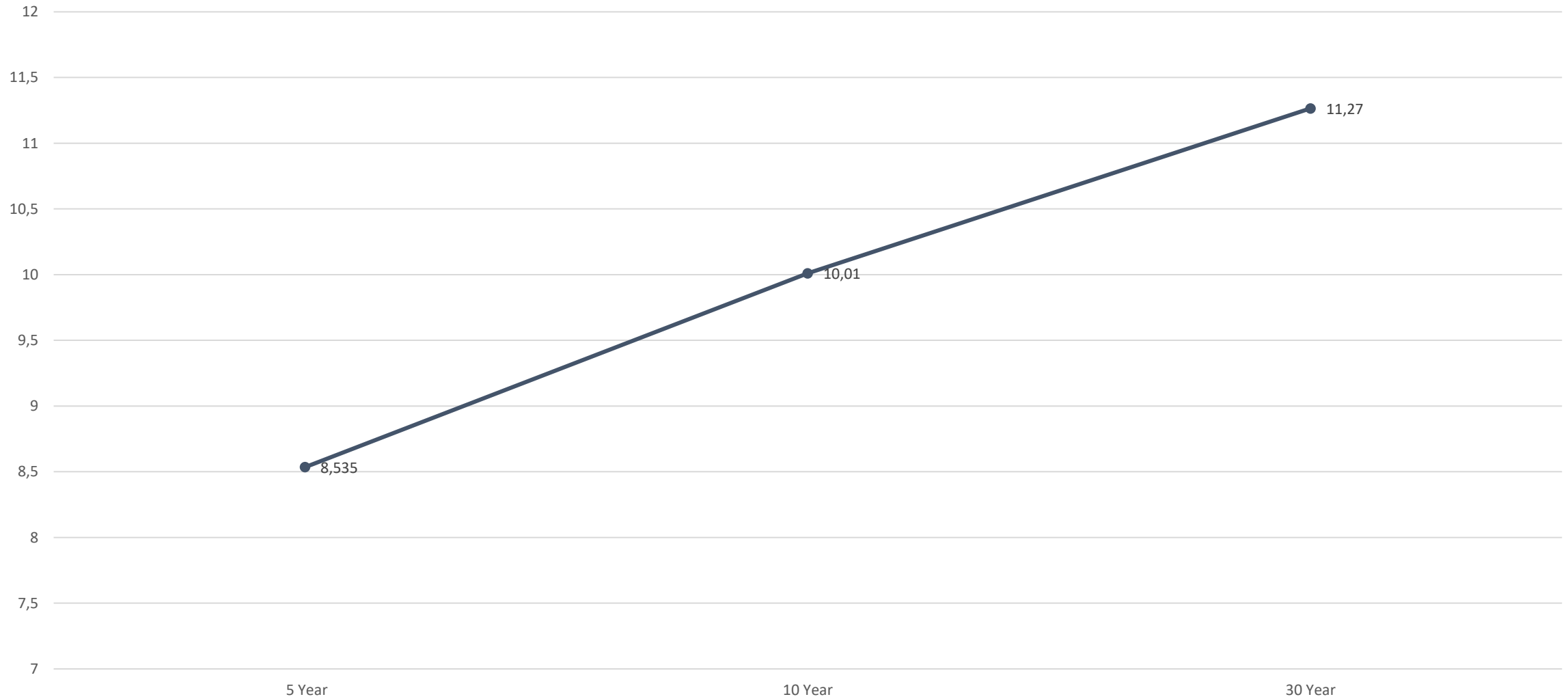
SA Retail Sales MoM Growth (%)

5-Year Growth



SA Bond Yields

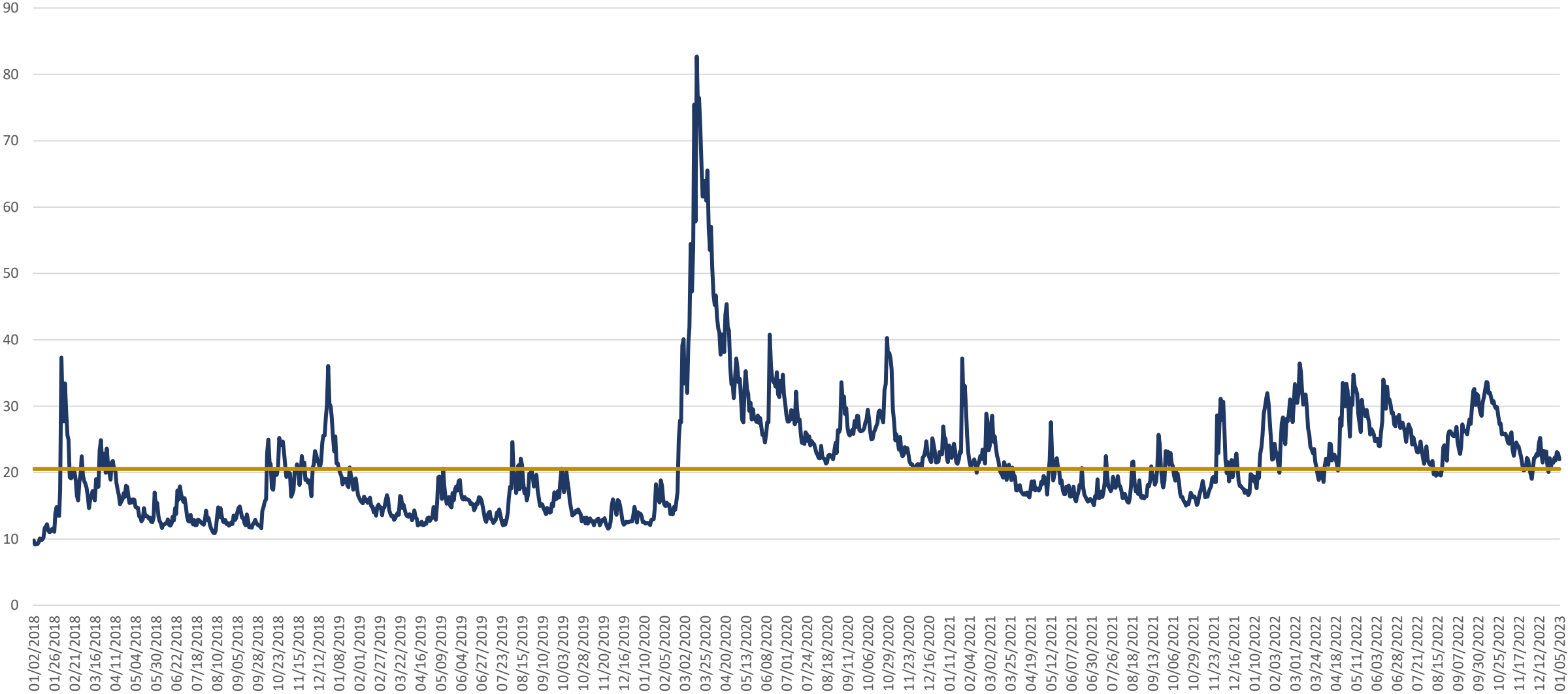
5 vs 10 vs 30 Year Yields



Global Economics

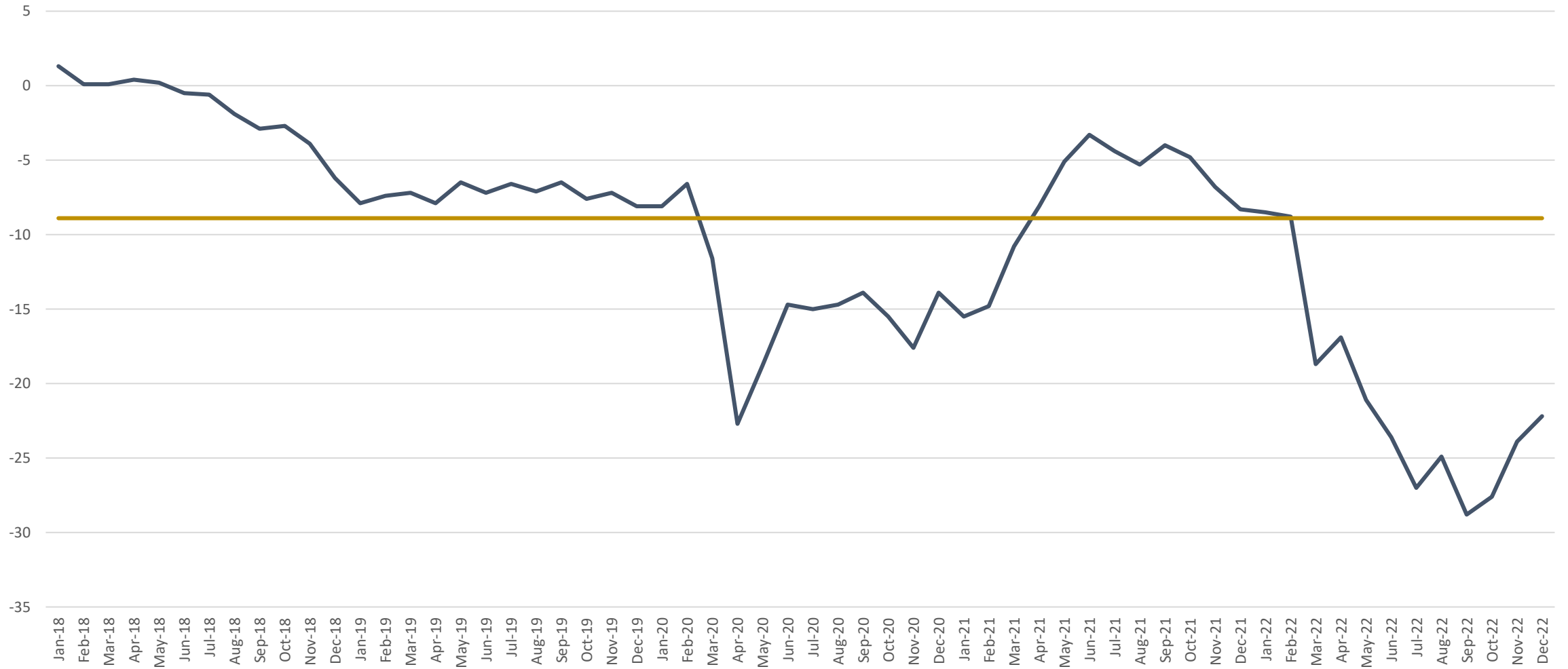
Market Volatility Index (VIX)

5-Year Price



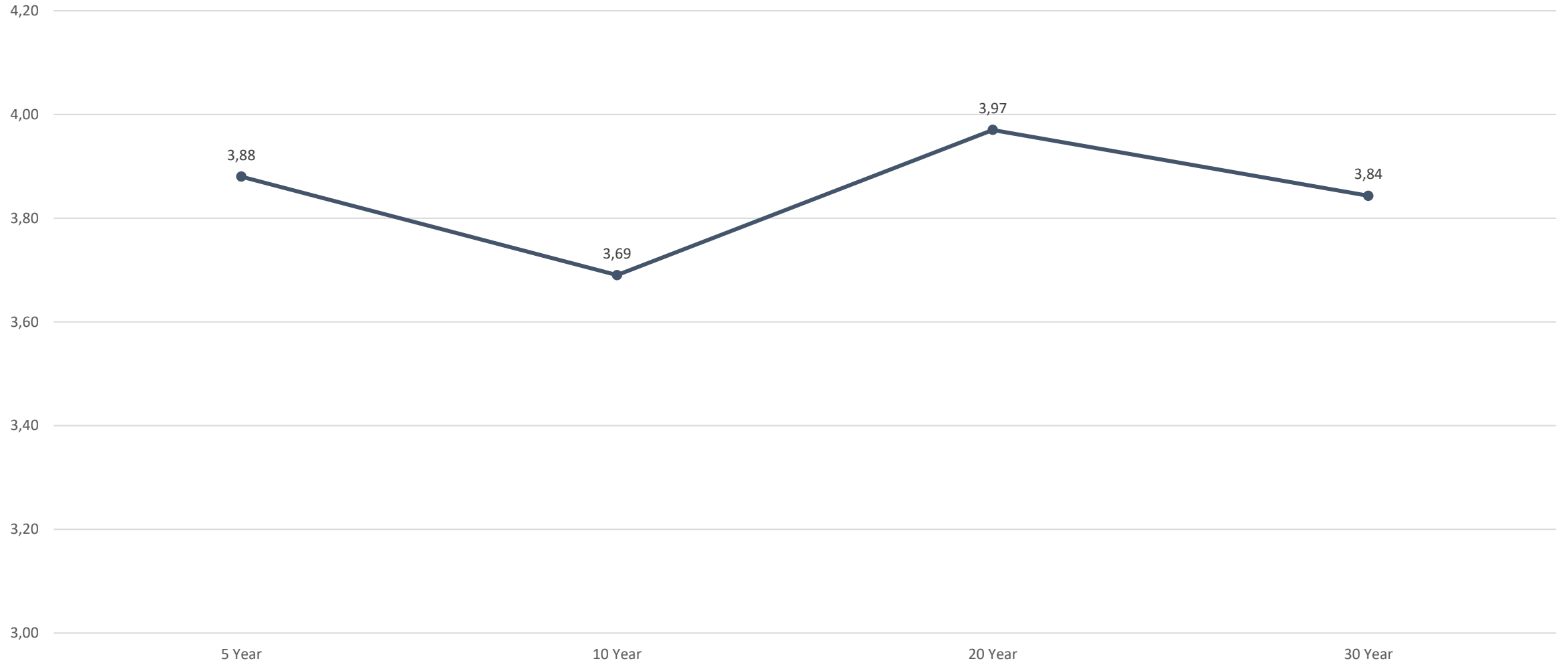
Eurozone – Consumer Confidence

5-Year Growth



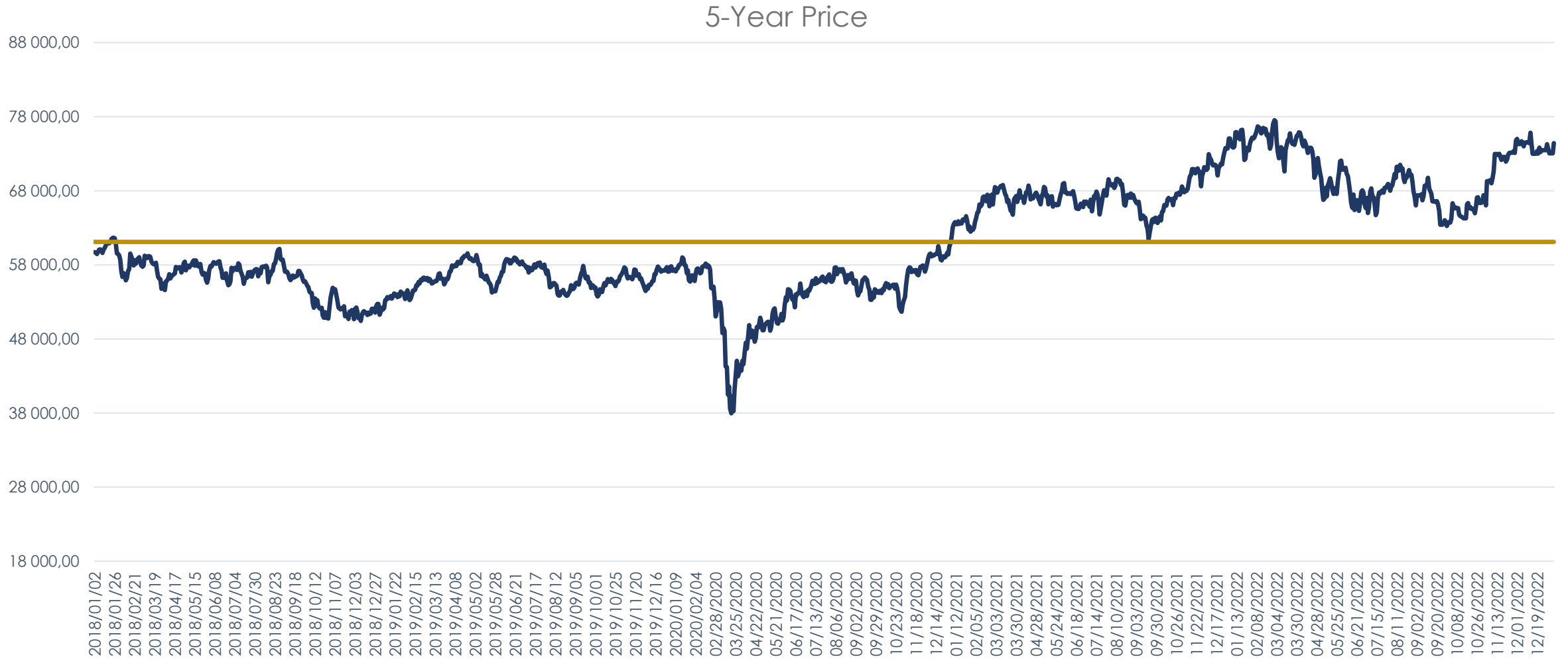
US Bond Yields

5 vs 10 vs 20 vs 30 Year Yields



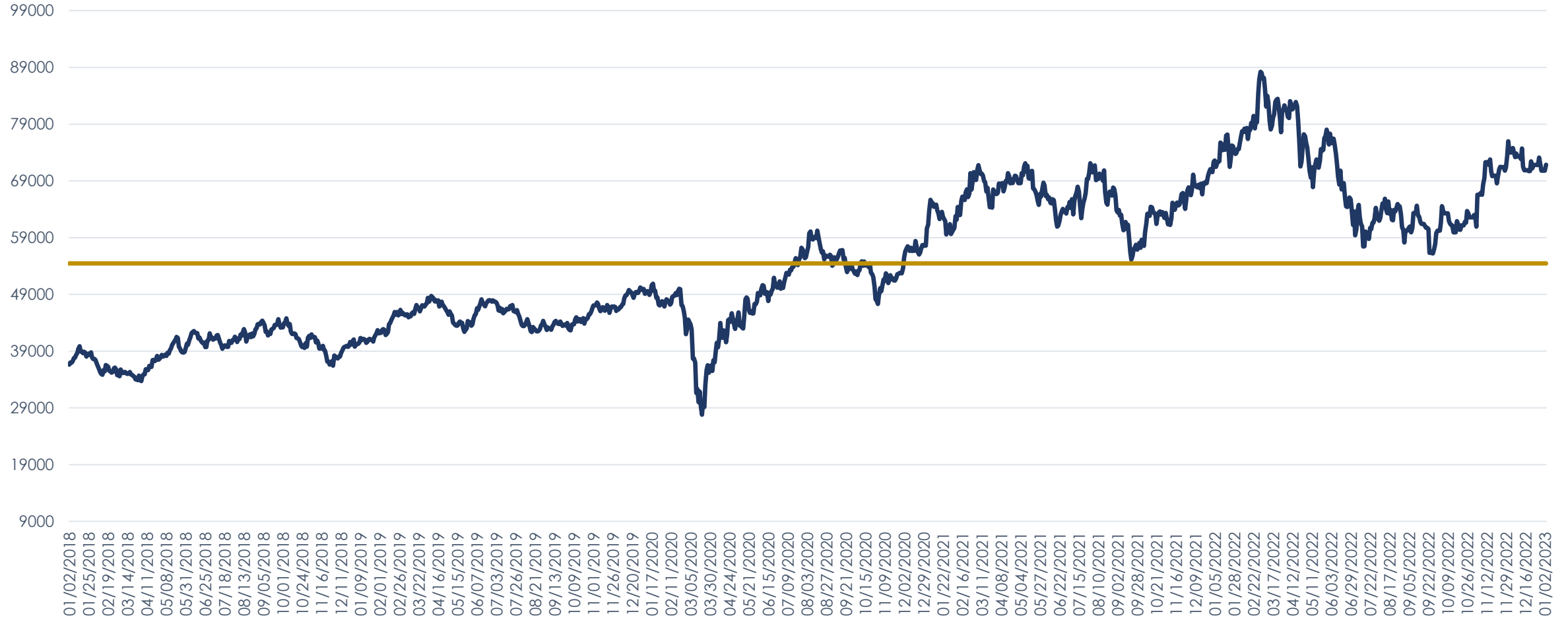
Local Markets

Johannesburg Stock Exchange All Share Index



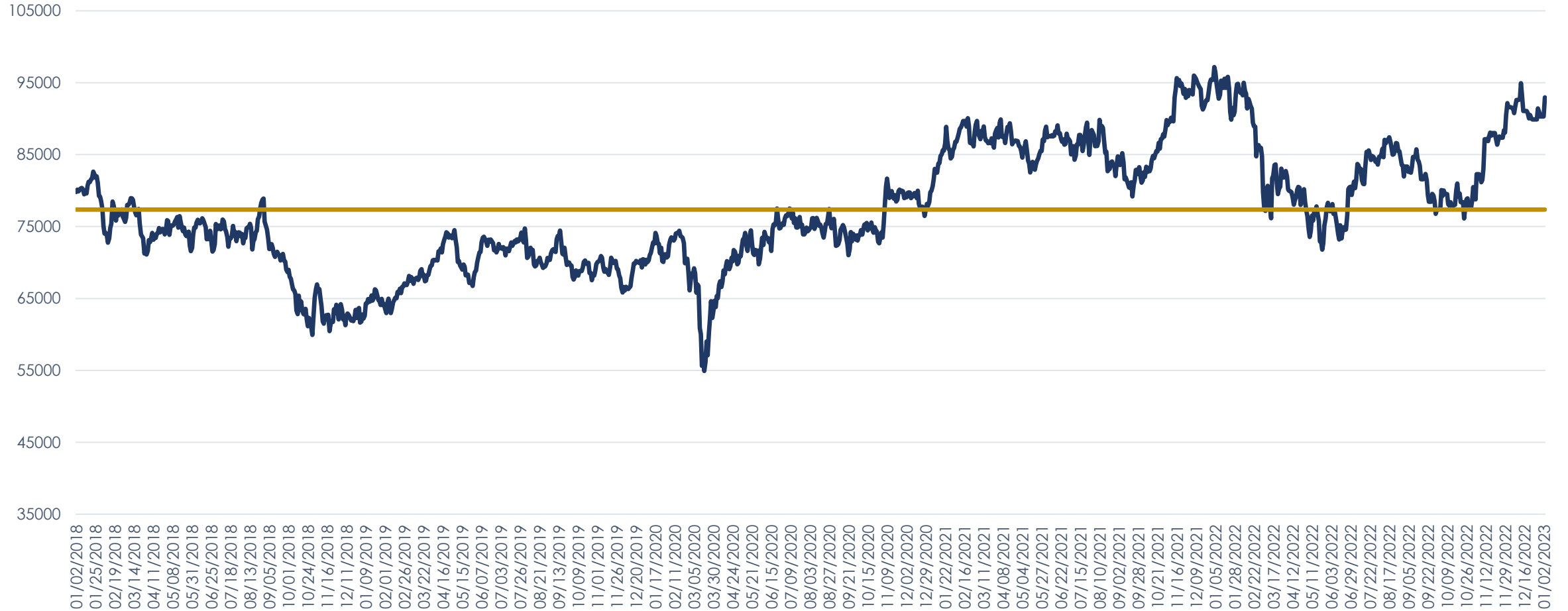
Johannesburg Stock Exchange Resource 10 Index

5-Year Price



Johannesburg Stock Exchange Industrial 25 Index

5-Year Price



Johannesburg Stock Exchange Financial 15 Index

5-Year Price



SA Listed Property Index

5-Year Price



Offshore Markets

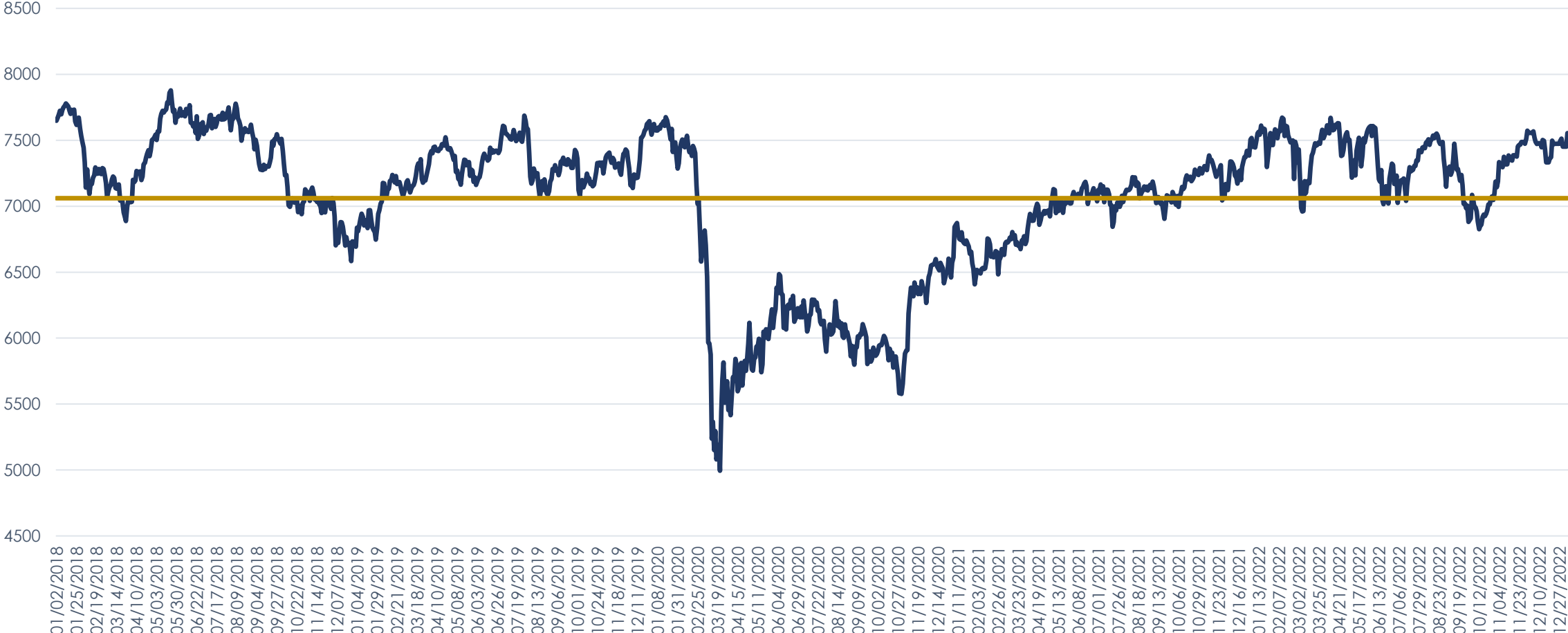
S&P 500 Index

5-Year Price



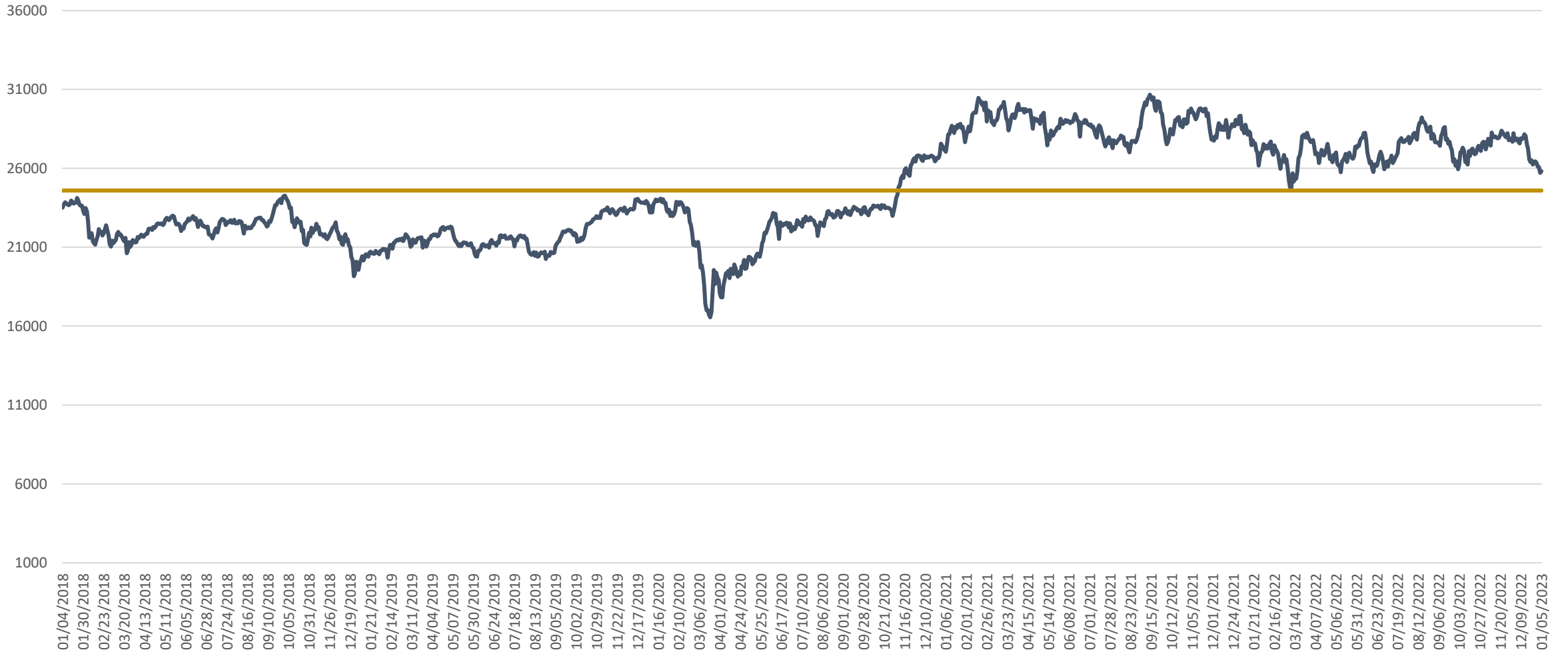
FTSE 100 Index

5-Year Price



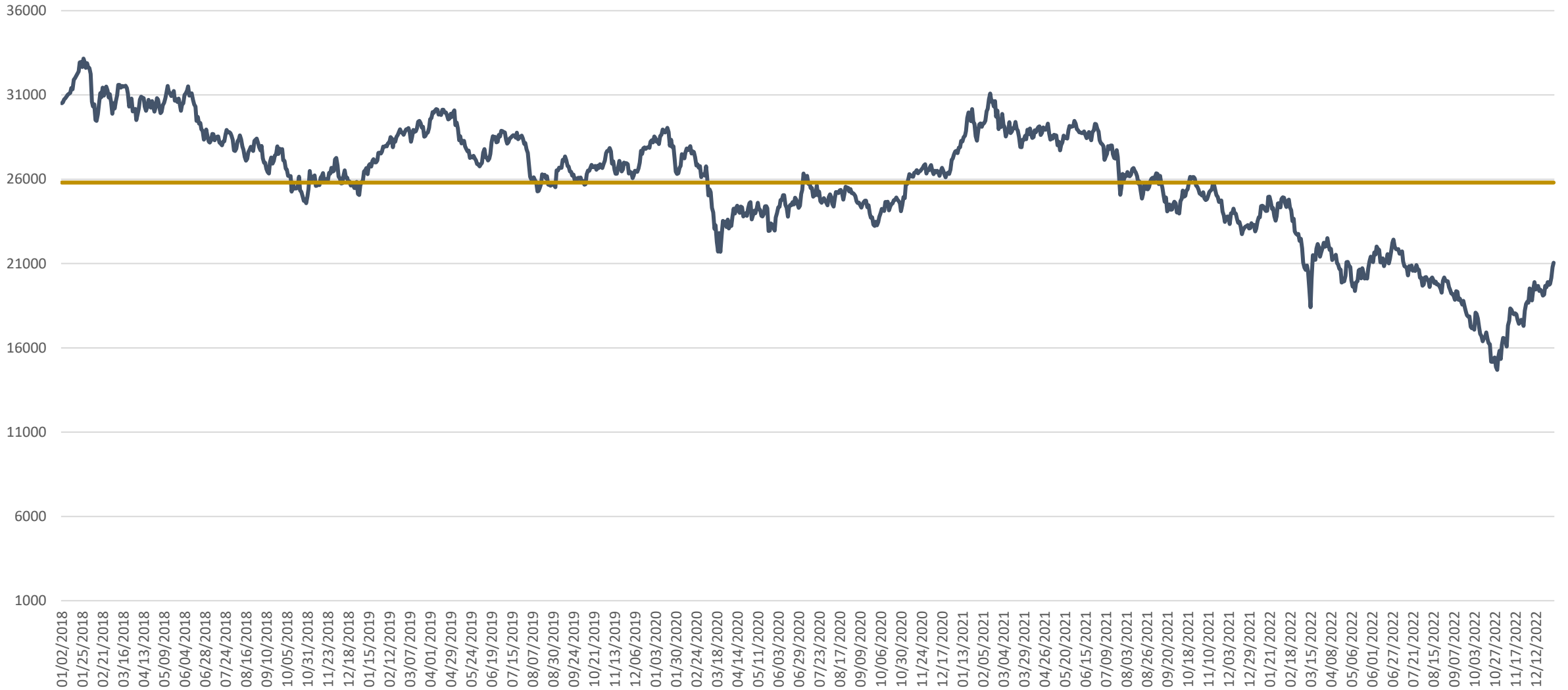
Nikkei 225 Index

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

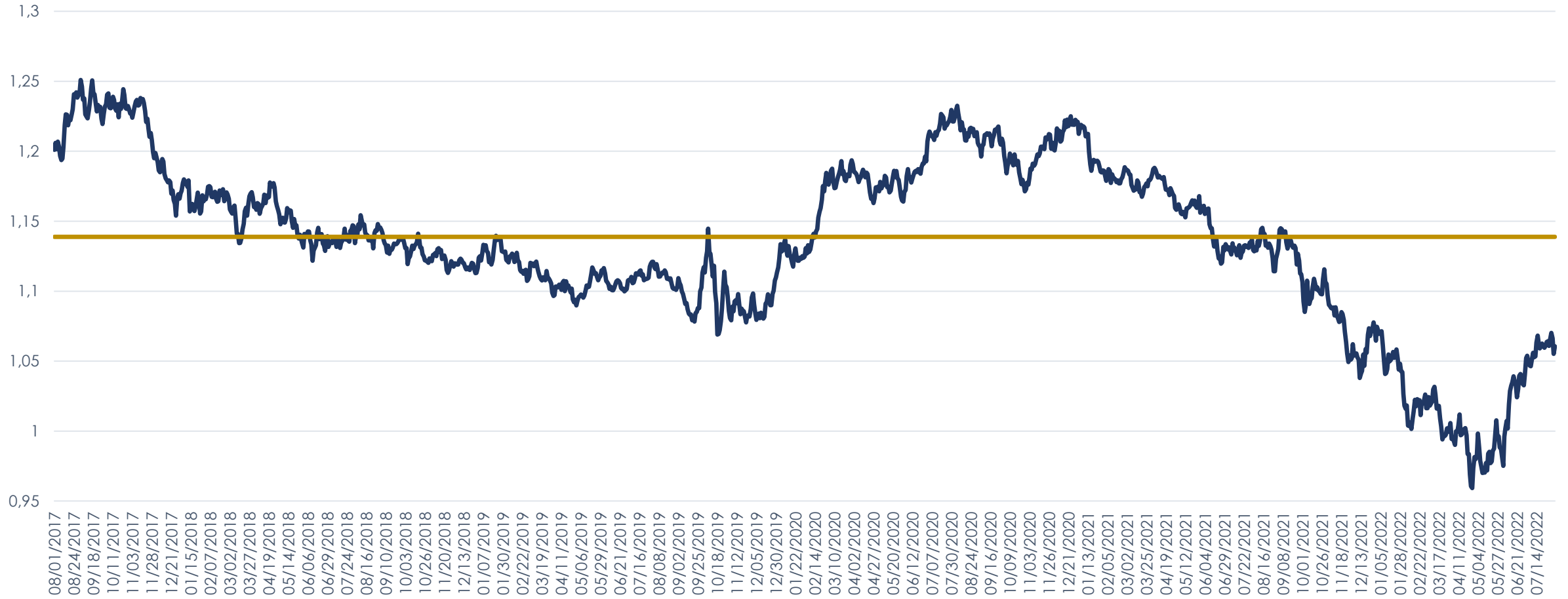


US Dollar/South African Rand FX Spot Rate



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



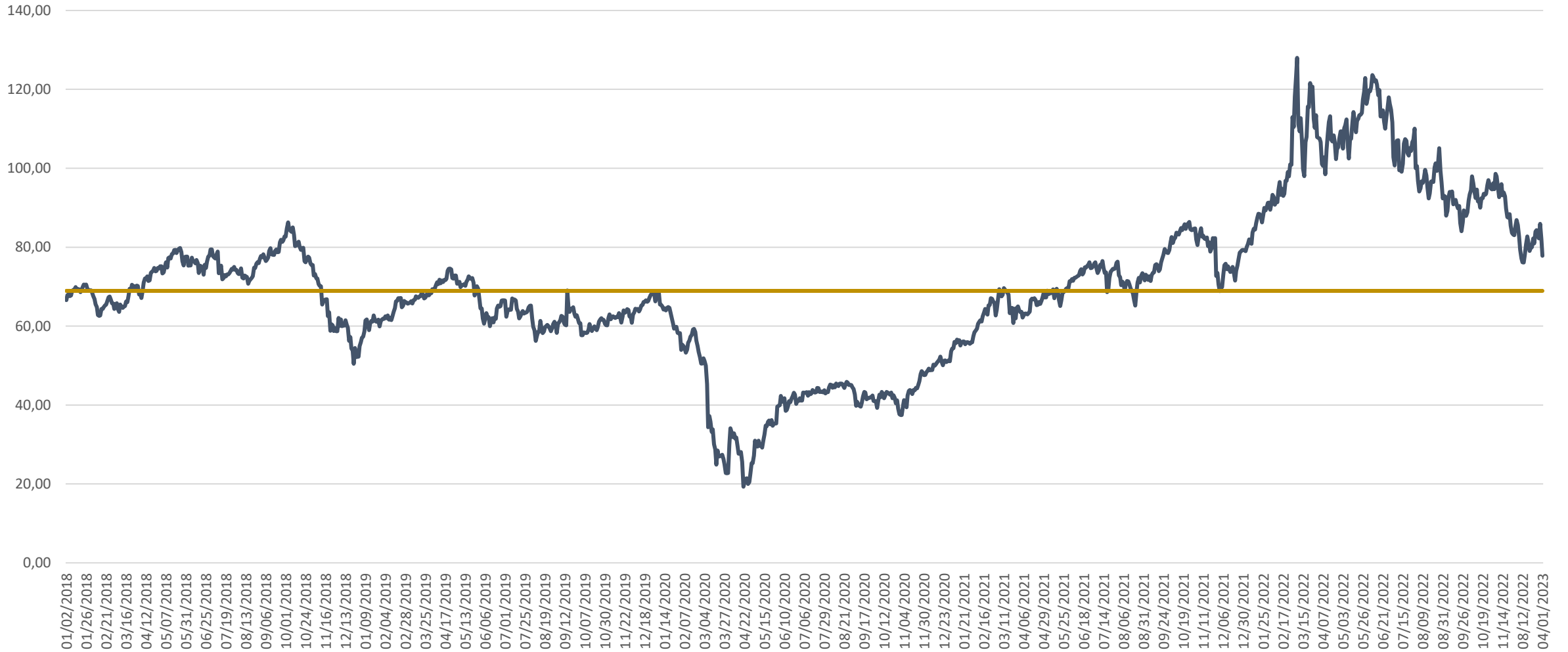
Platinum Spot Commodity

5-Year Price



Brent Crude

5-Year Price



Copper Spot

5-Year Price



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