



INDEPENDENT  
INVESTMENT  
SOLUTIONS

CHARTBOOK | February 2022

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# 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	3.83	2.95	8.82	15.79	20.47	14.80	11.99	11.78
FTSE/JSE SA Listed Property TR ZAR	-6.02	-3.26	1.38	1.03	22.43	-5.85	-5.77	4.67
Beassa ALBI TR ZAR	1.40	0.54	4.12	2.09	9.02	8.75	8.91	8.11
STeFI Call Deposit ZAR	0.61	0.29	0.92	1.80	3.58	4.73	5.52	5.58
MSCI World NR USD	-10.62	-2.64	-7.17	1.86	12.98	18.10	15.85	19.11

## South African Market Returns (ZAR)

As of Date: 2022/02/28 Currency: South African Rand



# Offshore Market

## International Market Returns (USD)

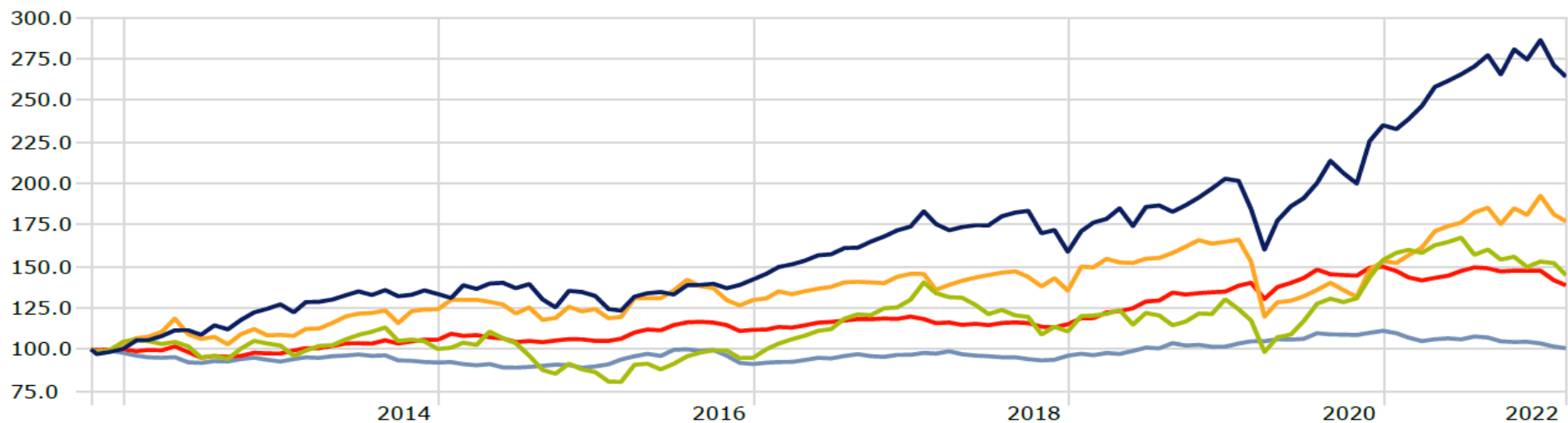
Data Point: Return

International Market Returns (USD)	YTD	1 Month	3 Months	6 Months	1 Year	3 Years	5 Years	10 Years
MSCI World NR USD	-7.69	-2.53	-3.74	-4.65	10.74	14.44	12.05	10.73
iShares Core MSCI Emerging Markets ETF	-5.30	-4.71	-3.22	-9.58	-9.49	6.35	6.96	—
S&P Developed Property NR USD	-7.95	-2.31	-2.13	-4.39	13.06	5.84	5.60	7.04
iShares \$ Corp Bond ETF USD Dist	-5.98	-2.21	-5.95	-6.91	-3.34	5.25	4.07	4.18
iShares Global Govt Bond ETF USD Dist	-2.81	-1.00	-3.77	-6.04	-6.01	1.42	1.74	0.32
ICE LIBOR 1 Month USD	0.02	0.01	0.03	0.05	0.10	0.83	1.20	0.74

## Investment Growth

Time Period: 2012/10/19 to 2022/02/28

Currency: BASE



Morningstar Direct as at: 28/02/2021

# Valuations

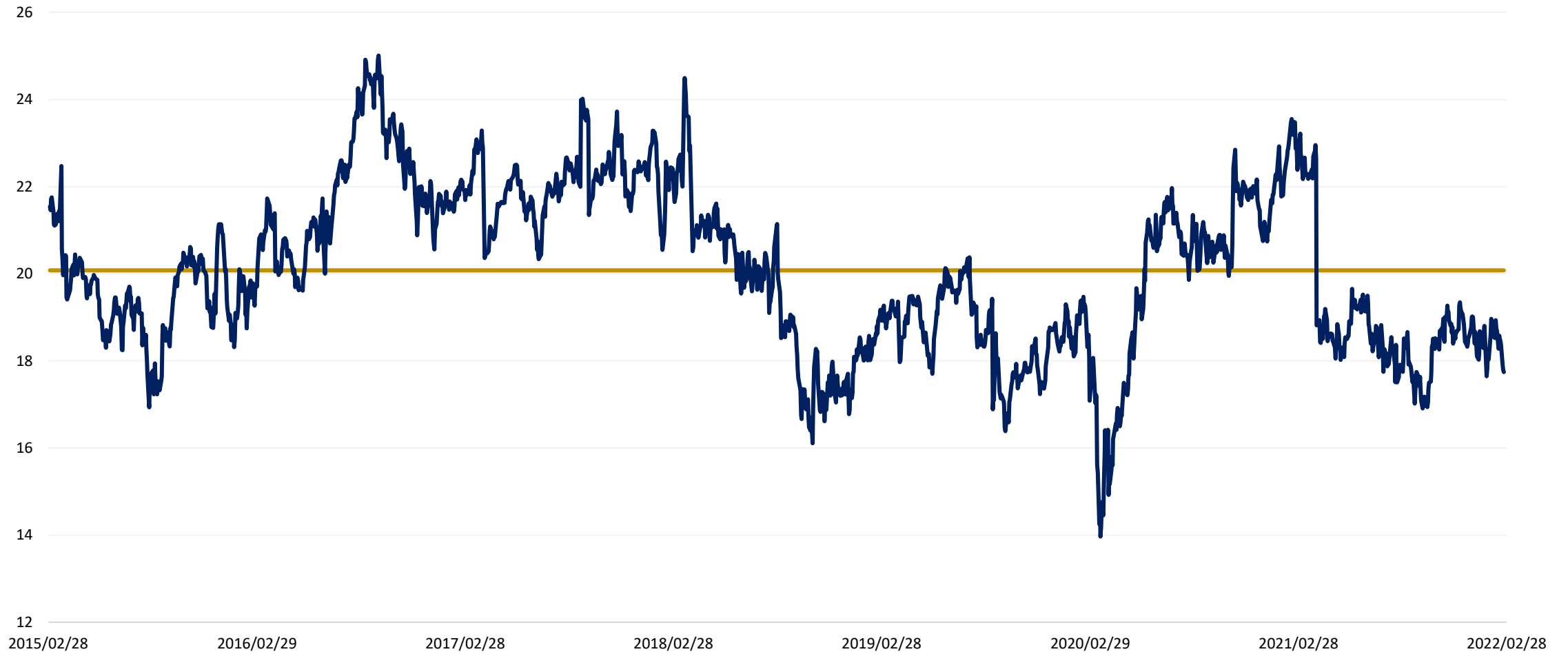
# FTSE/JSE All Share

7-Year PE



# FTSE/JSE Industrial 25

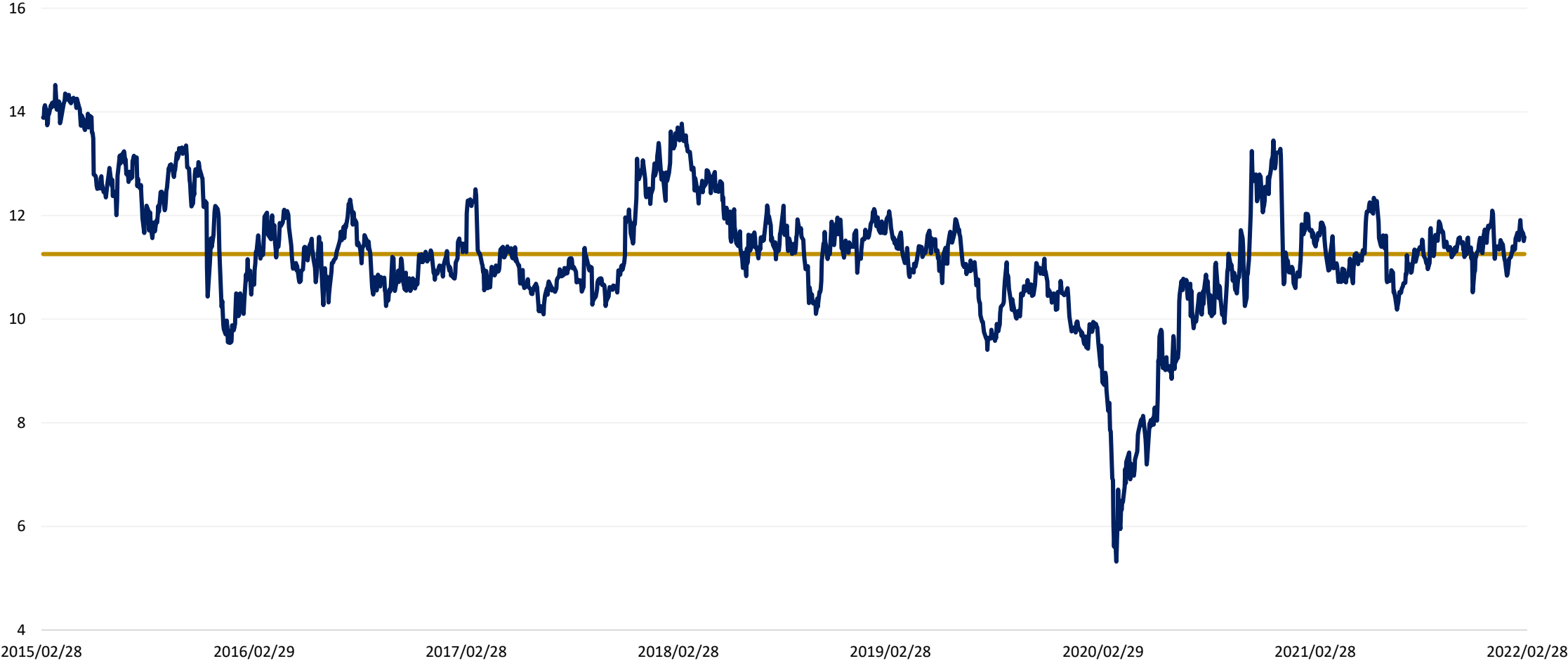
7-Year PE





# FTSE/JSE Financial 15

7-Year PE



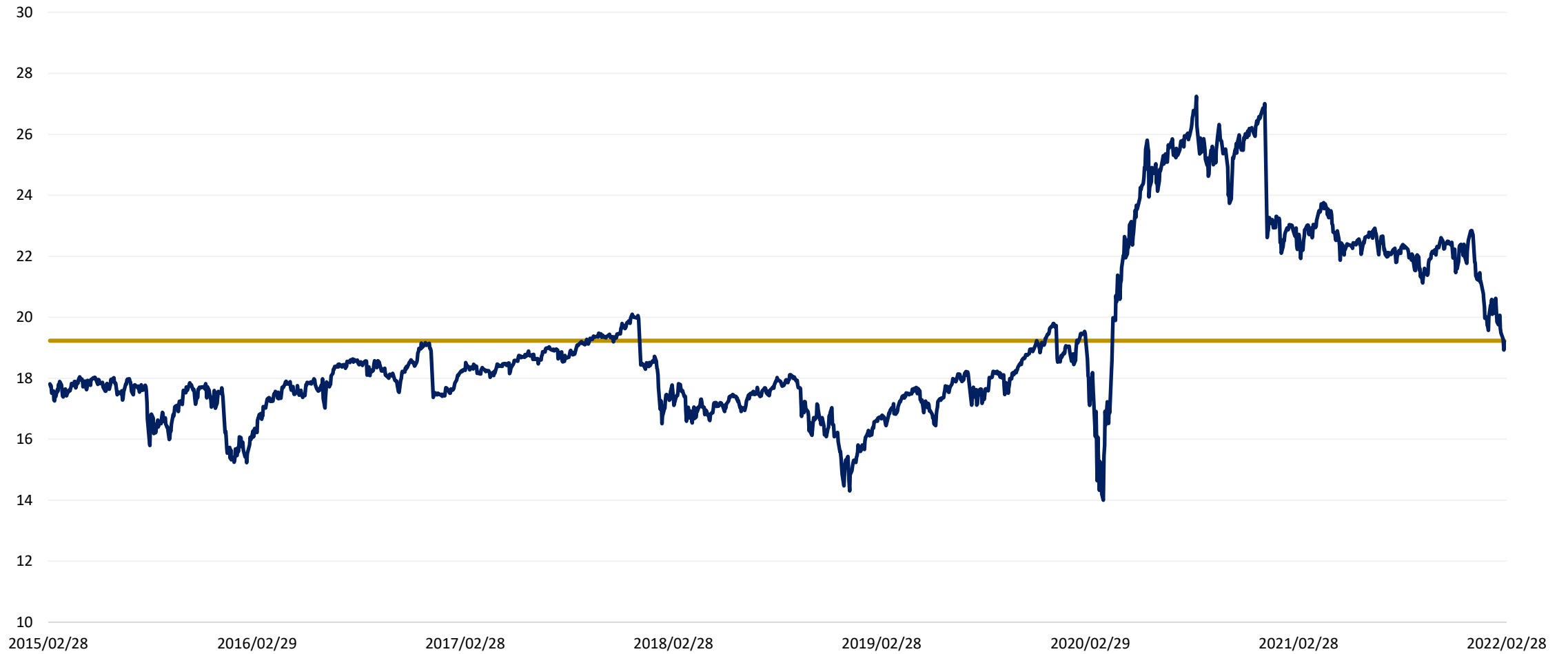
# FTSE/JSE Resource 20

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

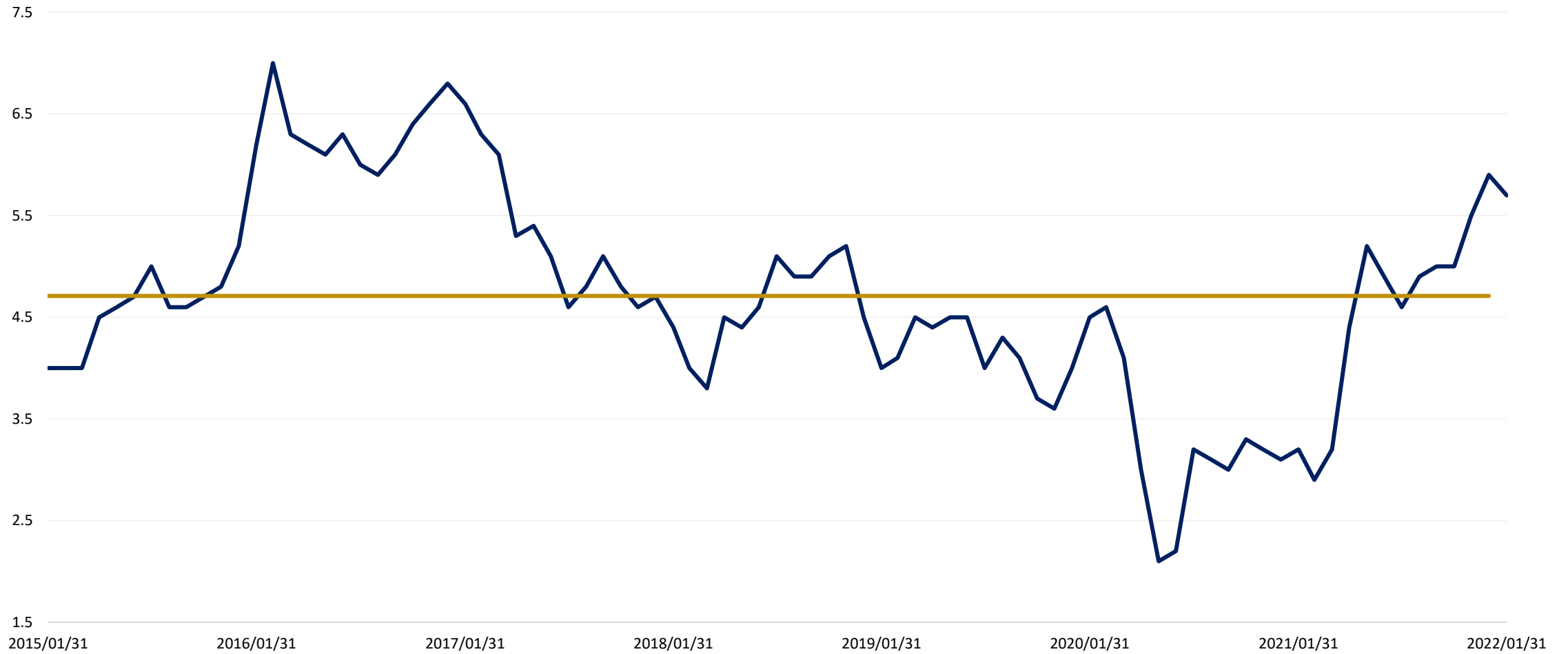


# SA Economics



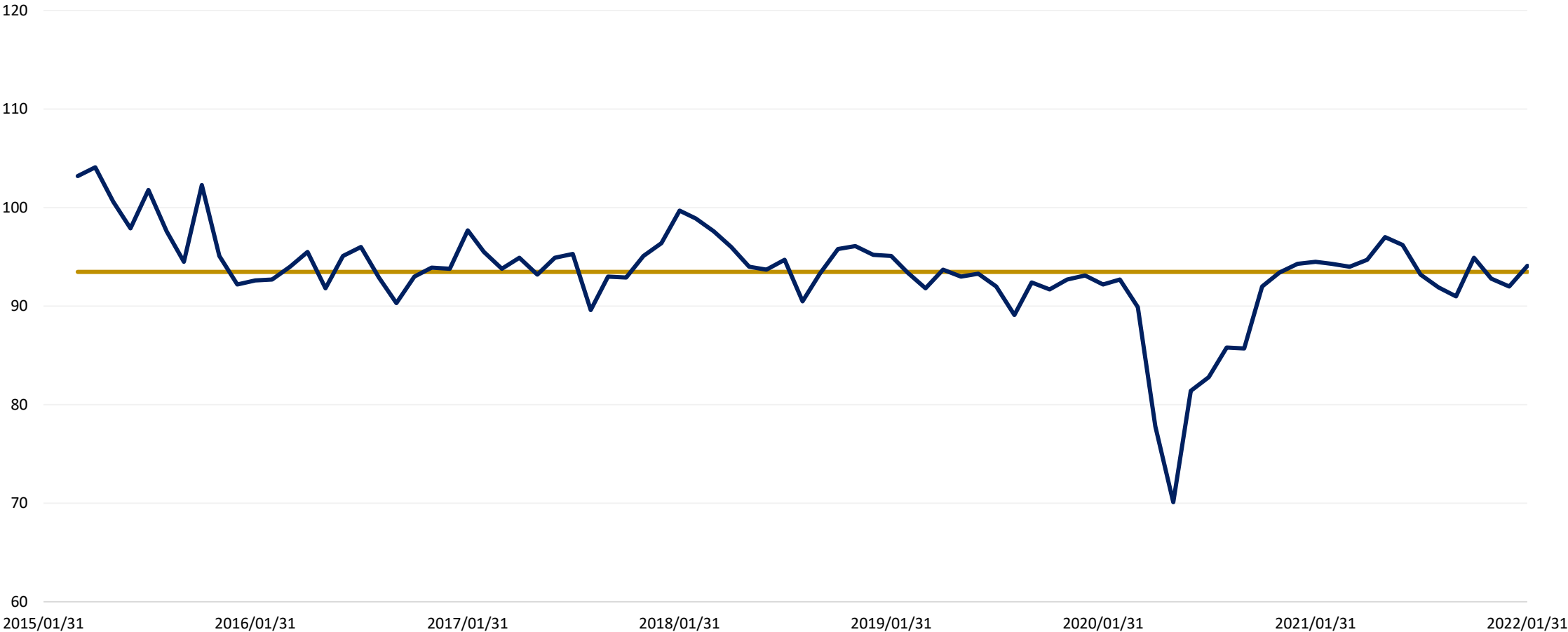
# SA CPI

## 7-Year Growth



# South Africa - Business Confidence Index

7-Year Growth



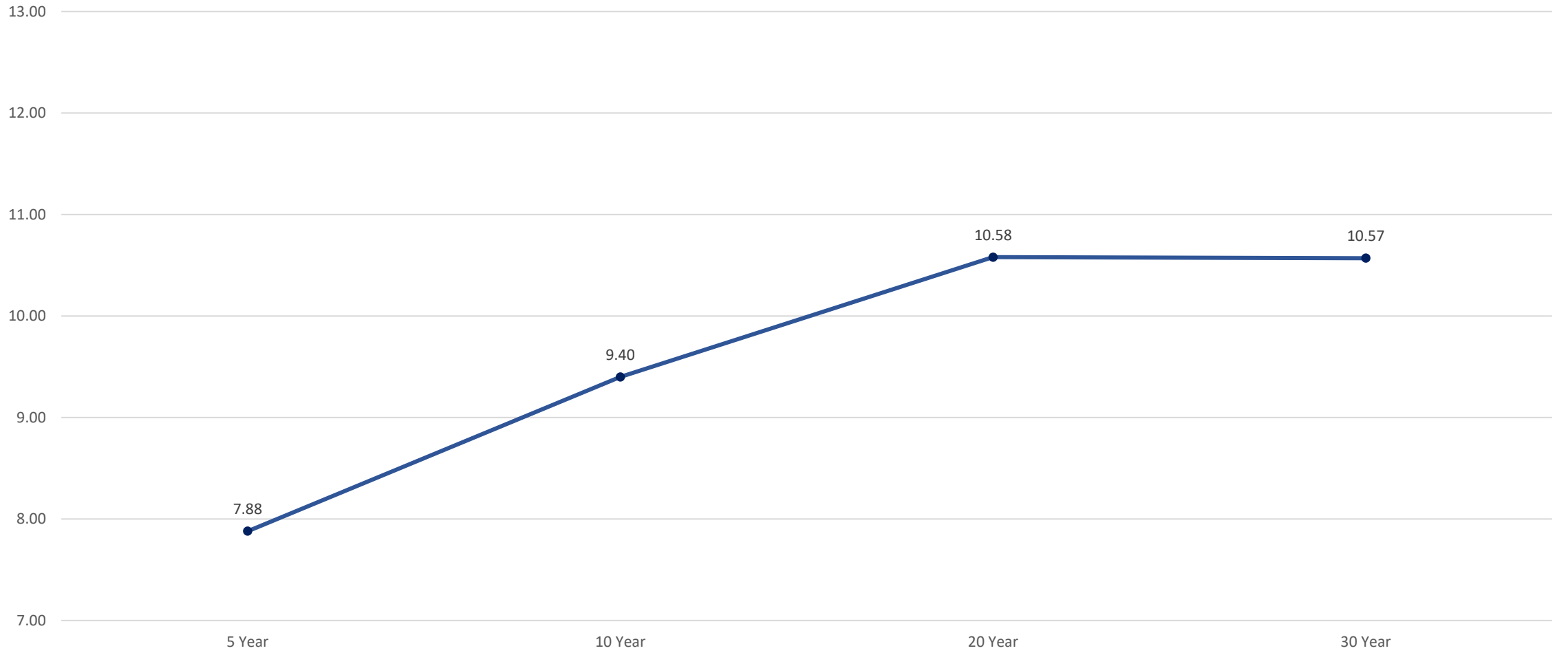
# SA Retail Sales YoY Growth (%)

5-Year Growth



# SA Bond Yields

## 5 vs 10 vs 30 Year Yields



# Implied SA 10 Year Bond Yield vs Actual Yield



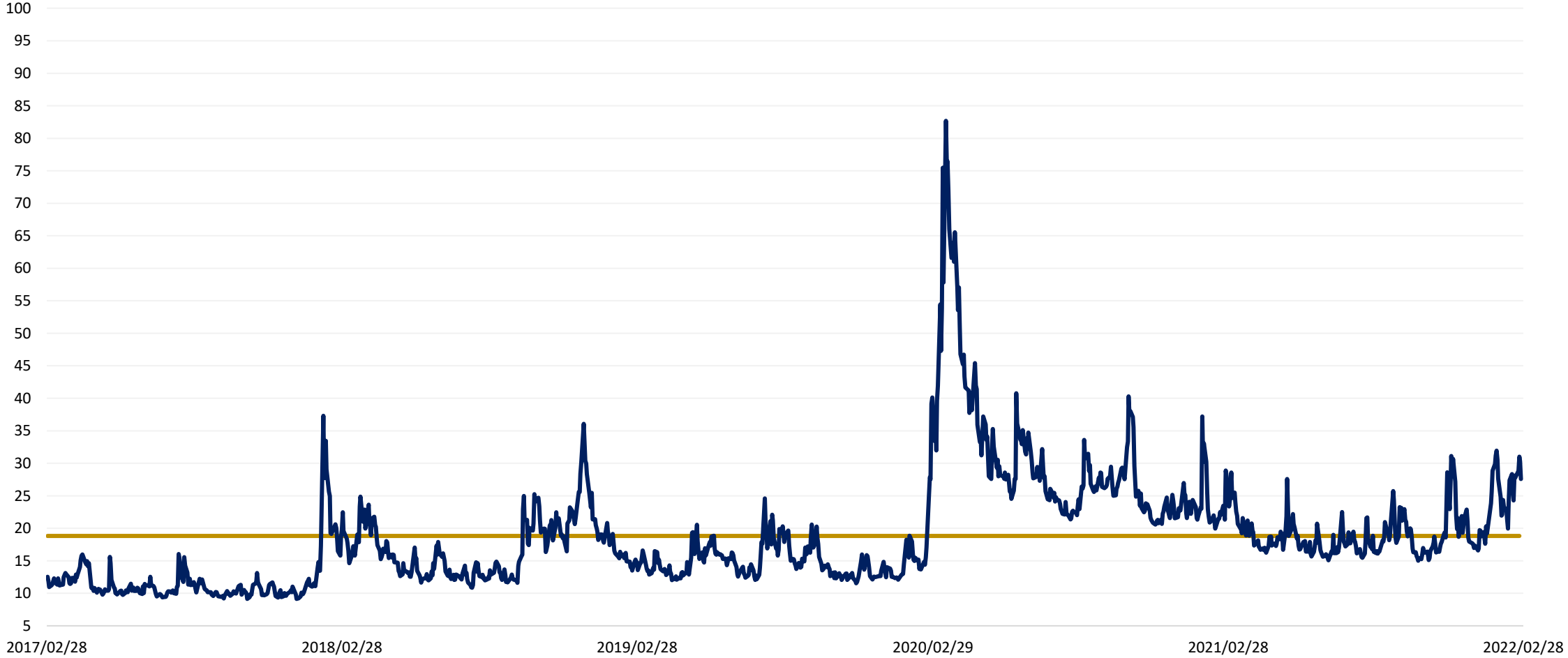
■ US 10Y ■ Avg Inf Diff ■ SA CDS Spread ■ SA 10Y

<b>SA 10yr Fair Value</b>	<b>3,66%</b>
Trading at	9,40%
Cheap/(Expensive)	5,74%

# Global Economics

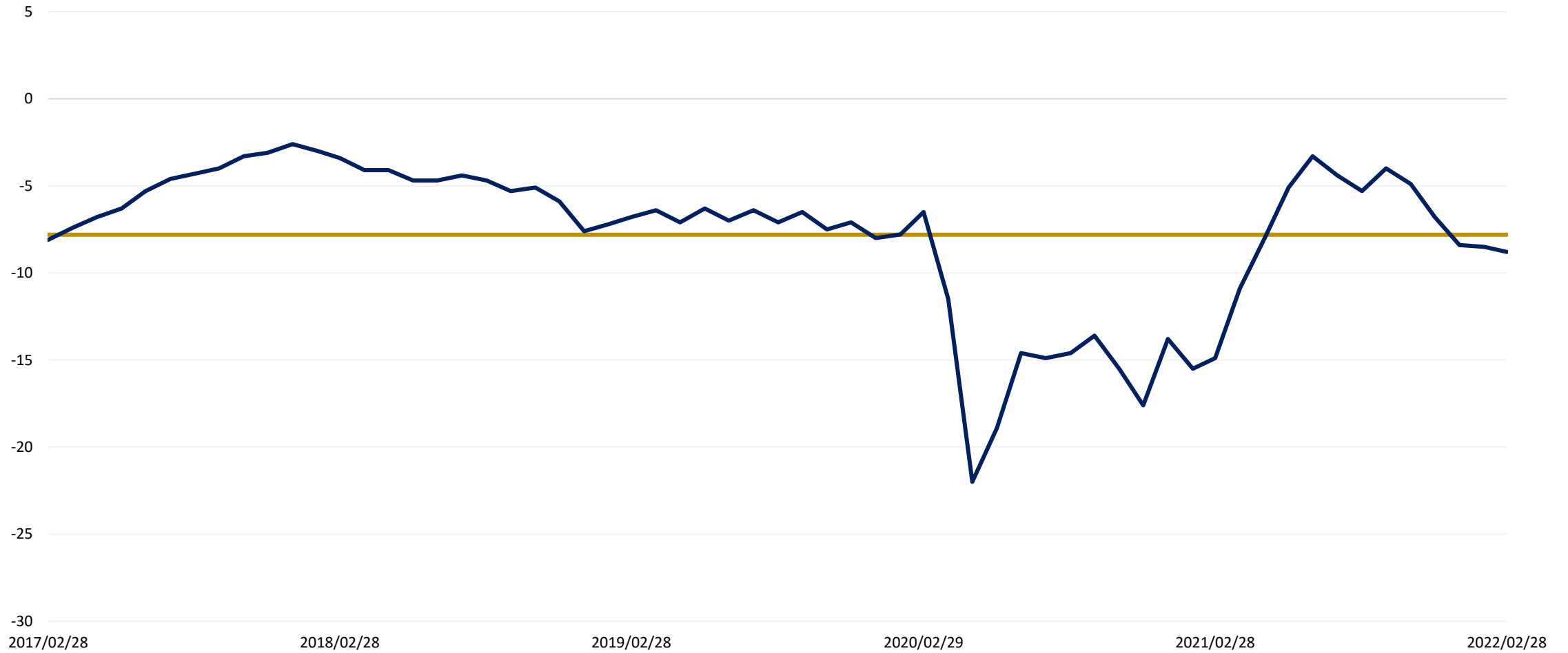
# Market Volatility Index (VIX)

5-Year Price



# Eurozone - Consumer Confidence

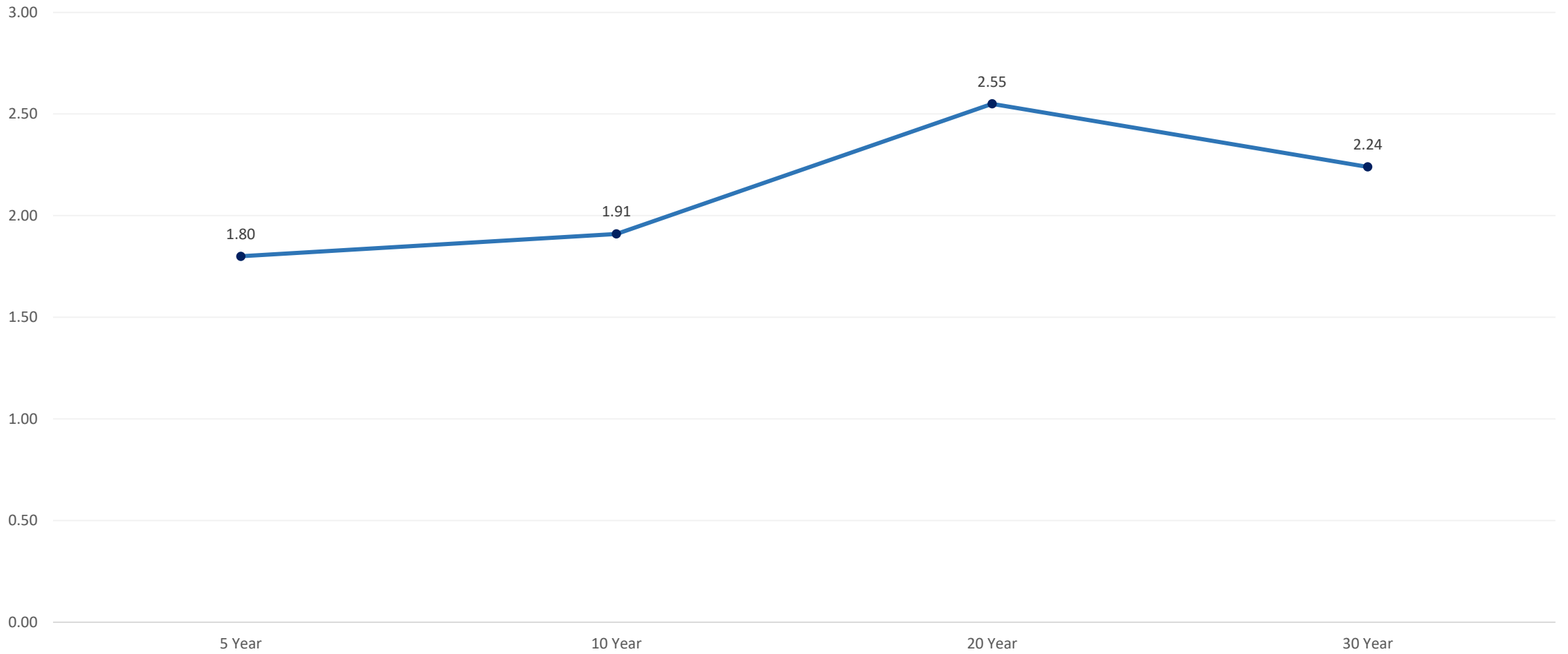
5-Year Price





# US Bond Yields

5 vs 10 vs 20 vs 30 Year Yields



# Local Markets

# Johannesburg Stock Exchange All Share Index

5-Year Price



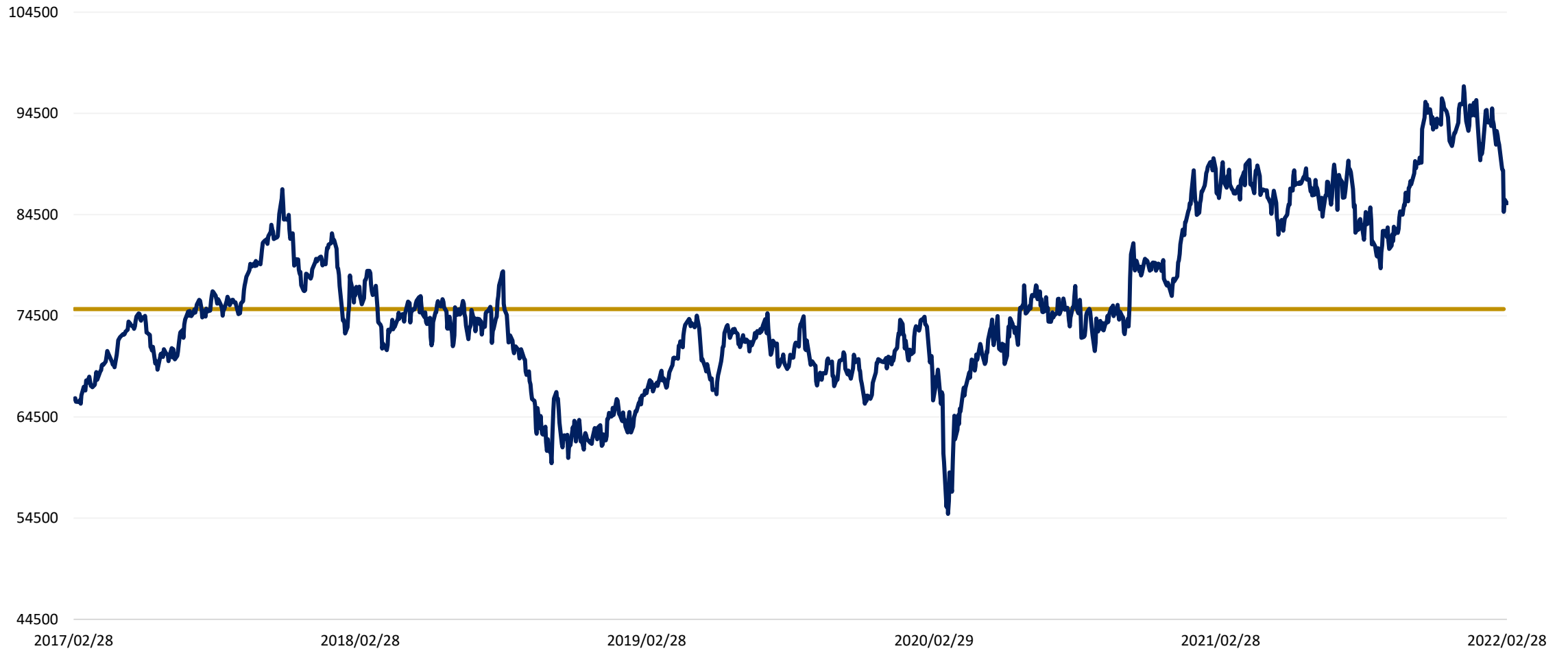
# Johannesburg Stock Exchange Resource 10 Index

5-Year Price



# Johannesburg Stock Exchange Industrial 25 Index

5-Year Price



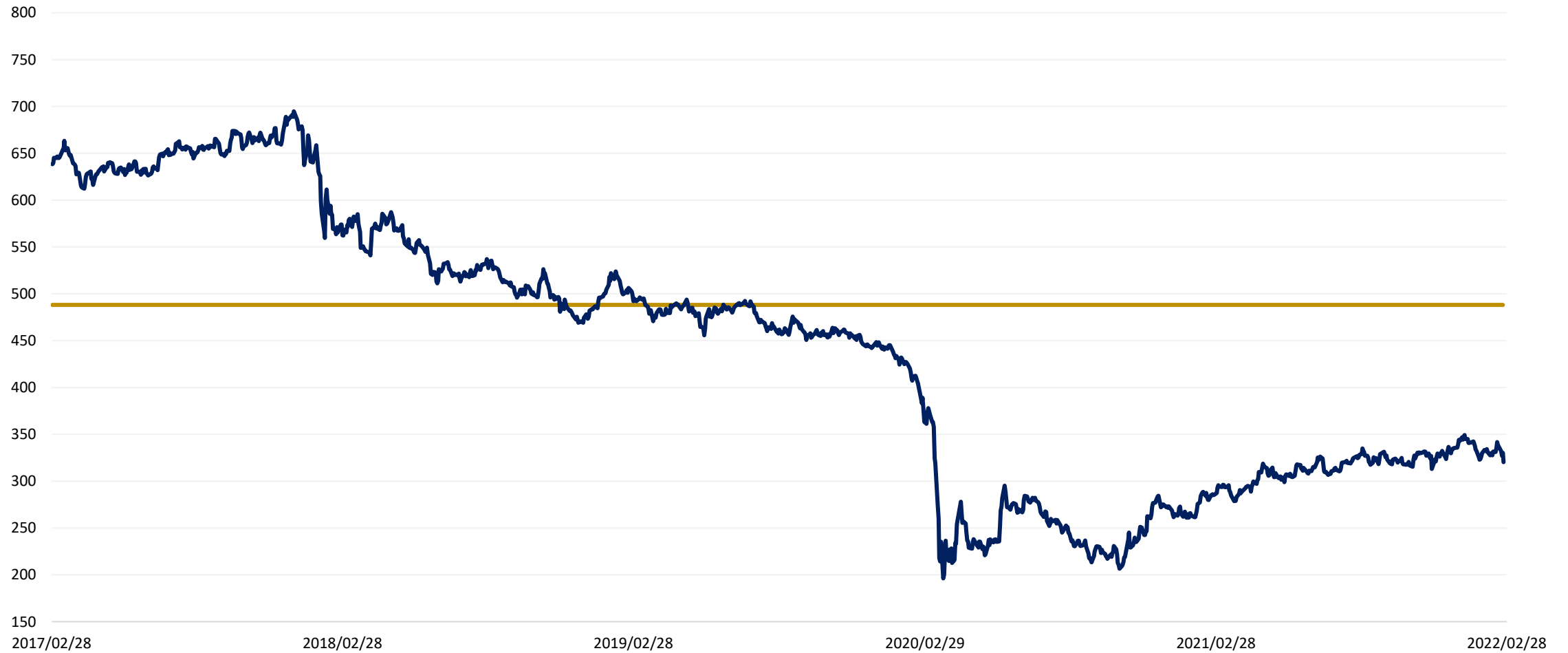
# Johannesburg Stock Exchange Financial 15 Index

5-Year Price



# SA Listed Prop Index

5-Year Price



# Offshore Markets



# S&P 500 Index

## 5-Year Price



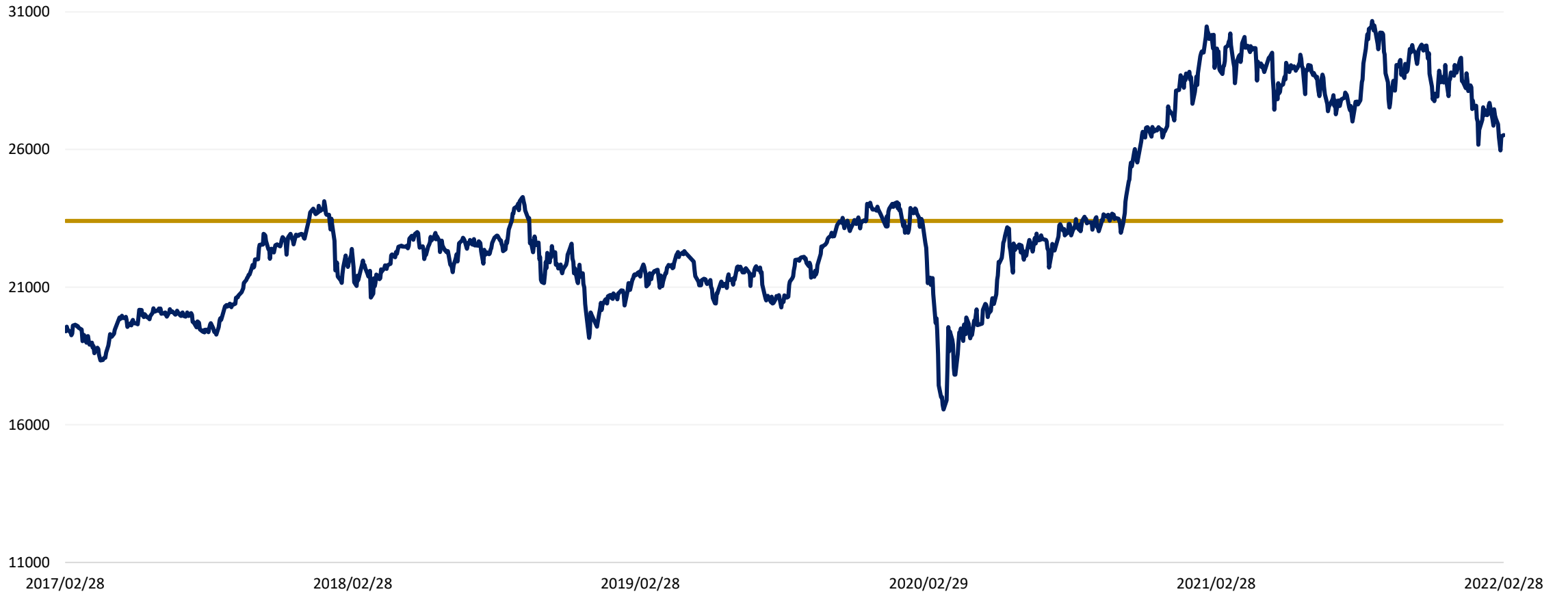
# FTSE 100 Index

5-Year Price



# Nikkei 225 Index

5-Year Price



# Hang Seng Index

5-Year Price



# Euro Stoxx 50 Index

5-Year Price



# Currencies

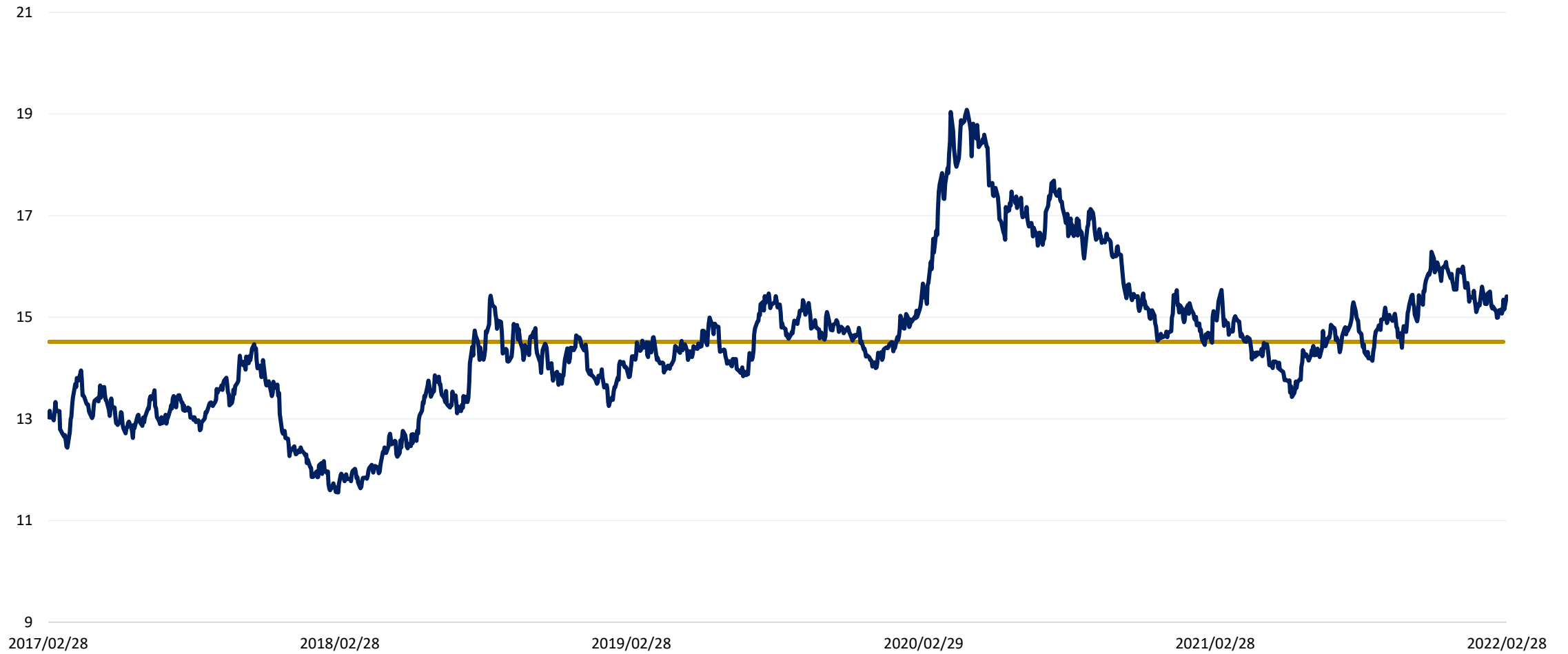
# DXY US Dollar Currency Index

5-Year Price



# US Dollar/South African Rand FX Spot Rate

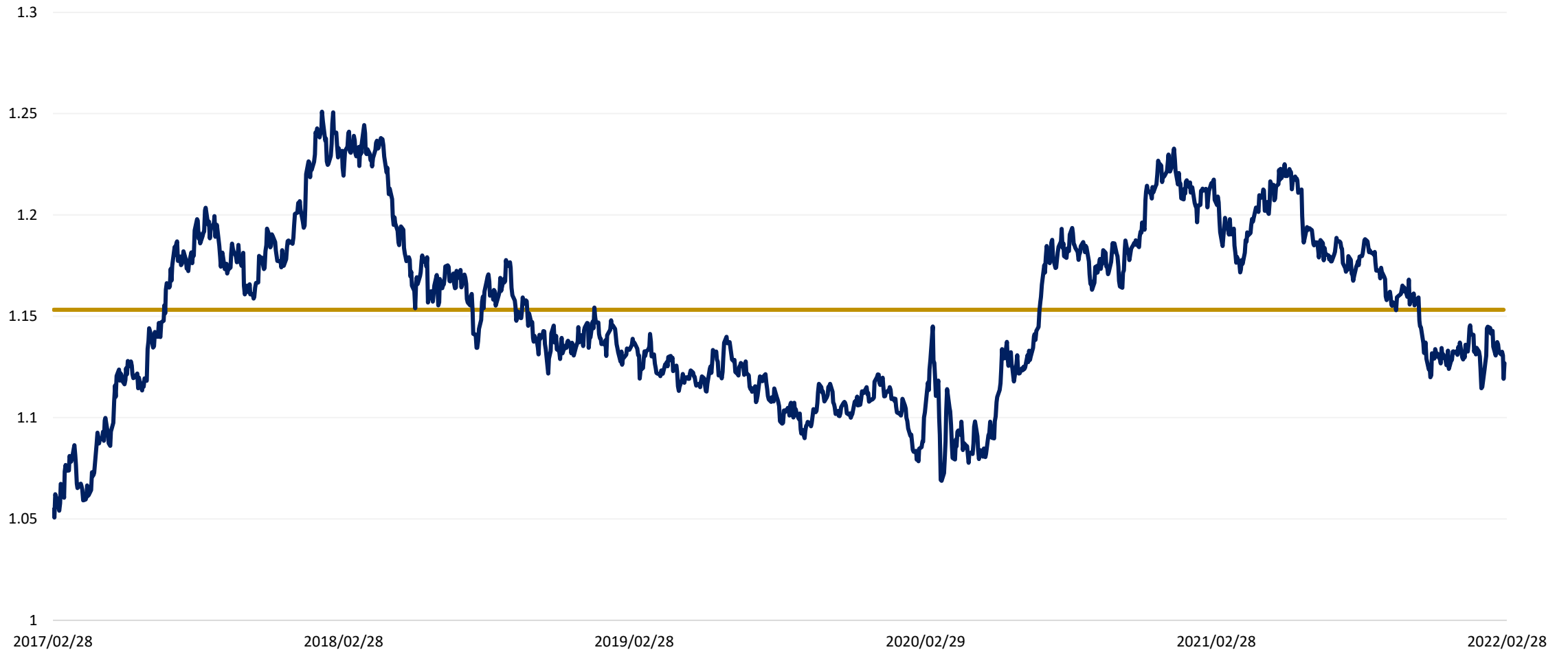
5-Year Price





# 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



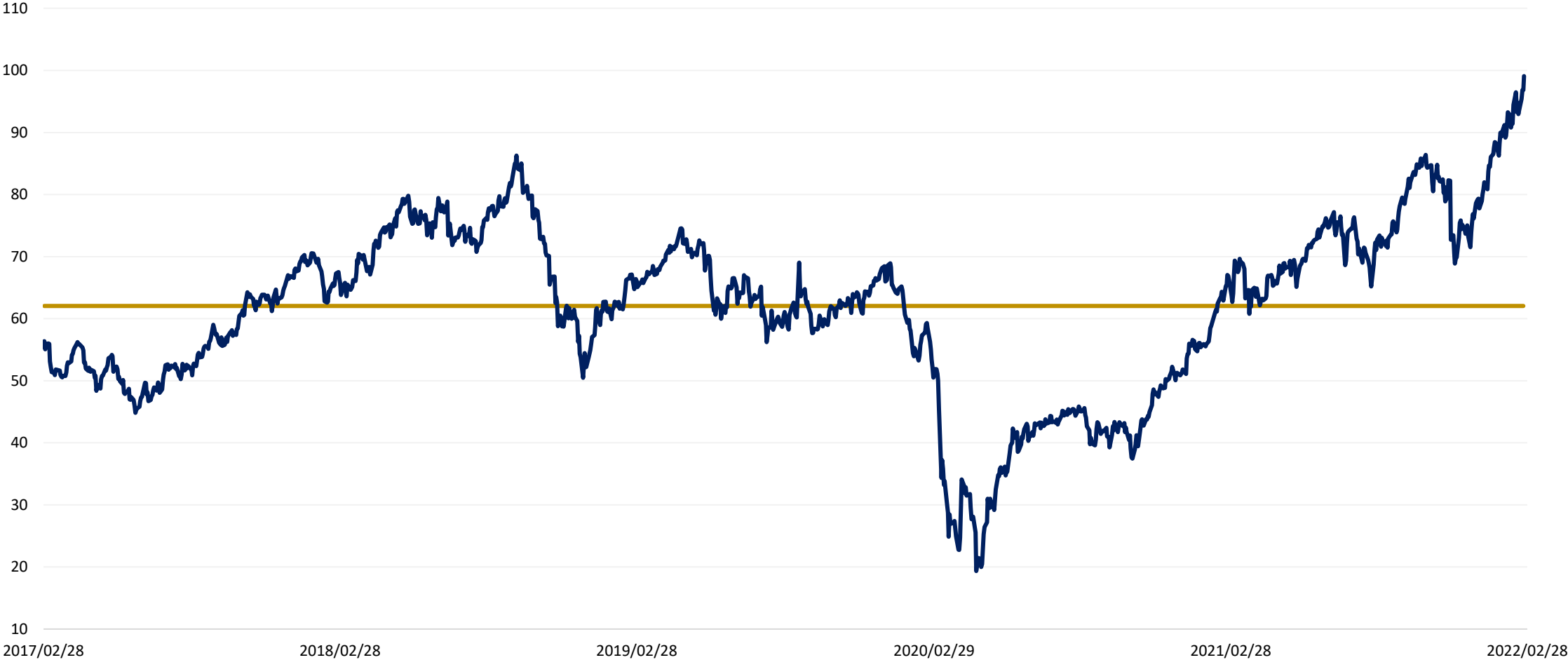
# Platinum Spot Commodity

5-Year Price



# Brent Crude

5-Year Price



# Copper Spot

## 5-Year Price



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