



INDEPENDENT  
INVESTMENT  
SOLUTIONS

CHARTBOOK | January 2021

# Topic

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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          | 5.21  | 5.21    | 21.19    | 15.47    | 14.51  | 4.85    | 8.10    | 10.41    |
| FTSE/JSE SA Listed Property TR ZAR | -3.21 | -3.21   | 29.26    | 18.26    | -34.59 | -18.76  | -8.46   | 3.63     |
| Beassa ALBI TR ZAR                 | 0.76  | 0.76    | 6.58     | 7.53     | 8.20   | 8.49    | 9.61    | 8.56     |
| STeFI Call Deposit ZAR             | 0.27  | 0.27    | 0.85     | 1.14     | 4.25   | 5.81    | 6.23    | 5.76     |
| MSCI World NR USD                  | 1.46  | 1.46    | 7.83     | 1.82     | 15.86  | 17.21   | 12.12   | 17.92    |

## South African Market Returns (ZAR)

As of Date: 2021/01/31 Currency: South African Rand



# Offshore Market

## International Market Returns (USD)

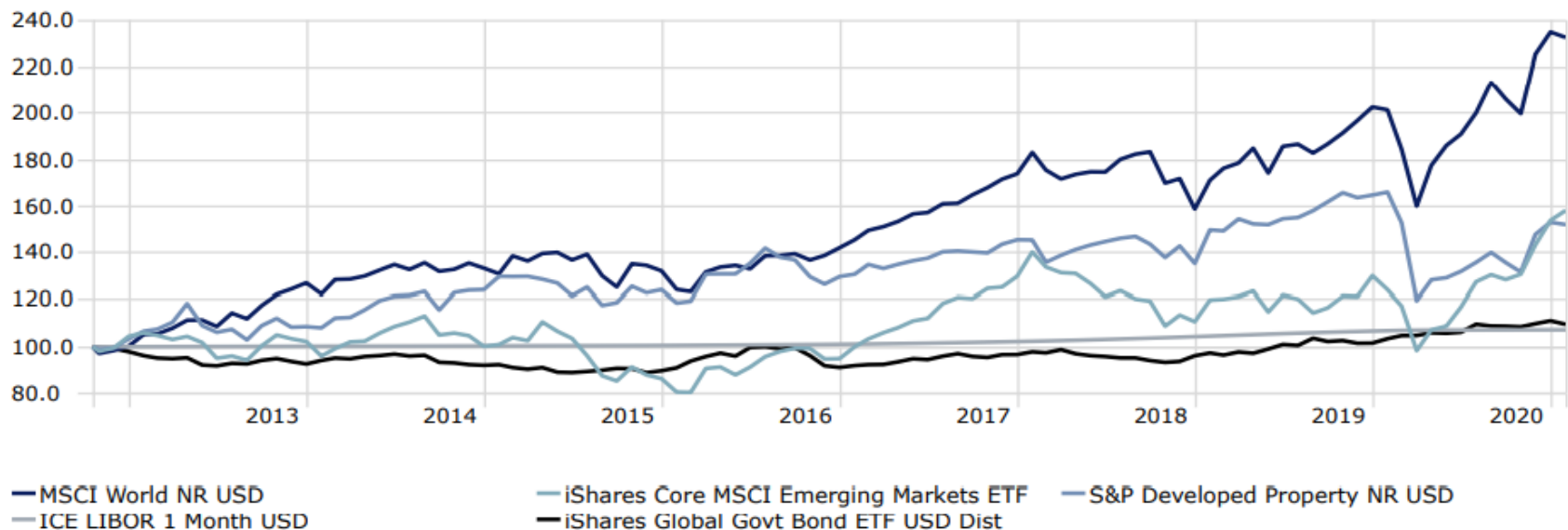
Data Point: Return

| International Market Returns (USD)     | YTD   | 1 Month | 3 Months | 4 Months | 1 Year | 3 Years | 5 Years | 10 Years |
|----------------------------------------|-------|---------|----------|----------|--------|---------|---------|----------|
| MSCI World NR USD                      | -0.99 | -0.99   | 16.40    | 12.83    | 15.45  | 8.30    | 13.35   | 9.51     |
| iShares Core MSCI Emerging Markets ETF | 2.77  | 2.77    | 20.95    | 23.09    | 27.33  | 4.06    | 14.42   | —        |
| S&P Developed Property NR USD          | -0.69 | -0.69   | 15.51    | 12.03    | -8.44  | 1.49    | 5.06    | 5.65     |
| ICE LIBOR 1 Month USD                  | 0.01  | 0.01    | 0.04     | 0.05     | 0.39   | 1.58    | 1.30    | 0.75     |
| iShares Global Govt Bond ETF USD Dist  | -1.36 | -1.36   | 0.98     | 0.75     | 5.98   | 3.87    | 3.81    | 1.86     |

## Investment Growth

Time Period: 2012/10/19 to 2021/01/31

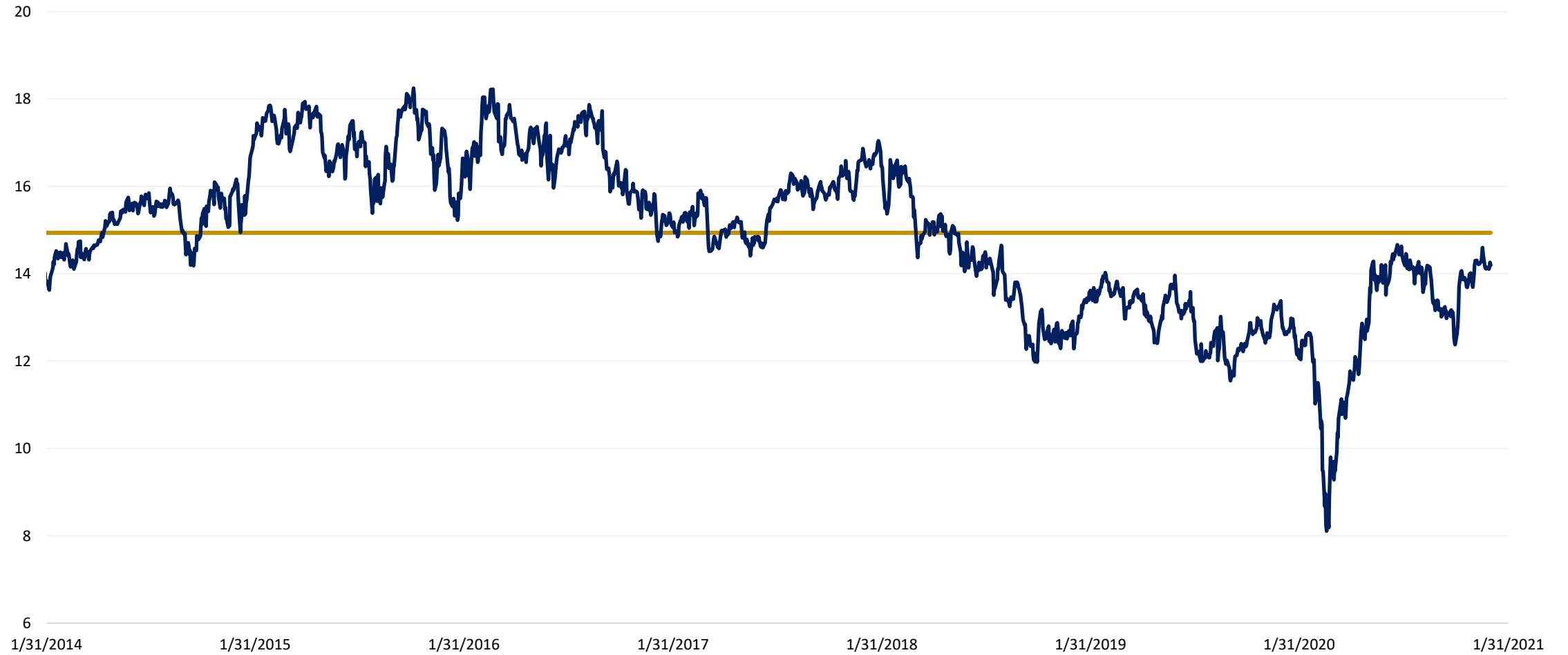
Currency: US Dollar



# Valuations

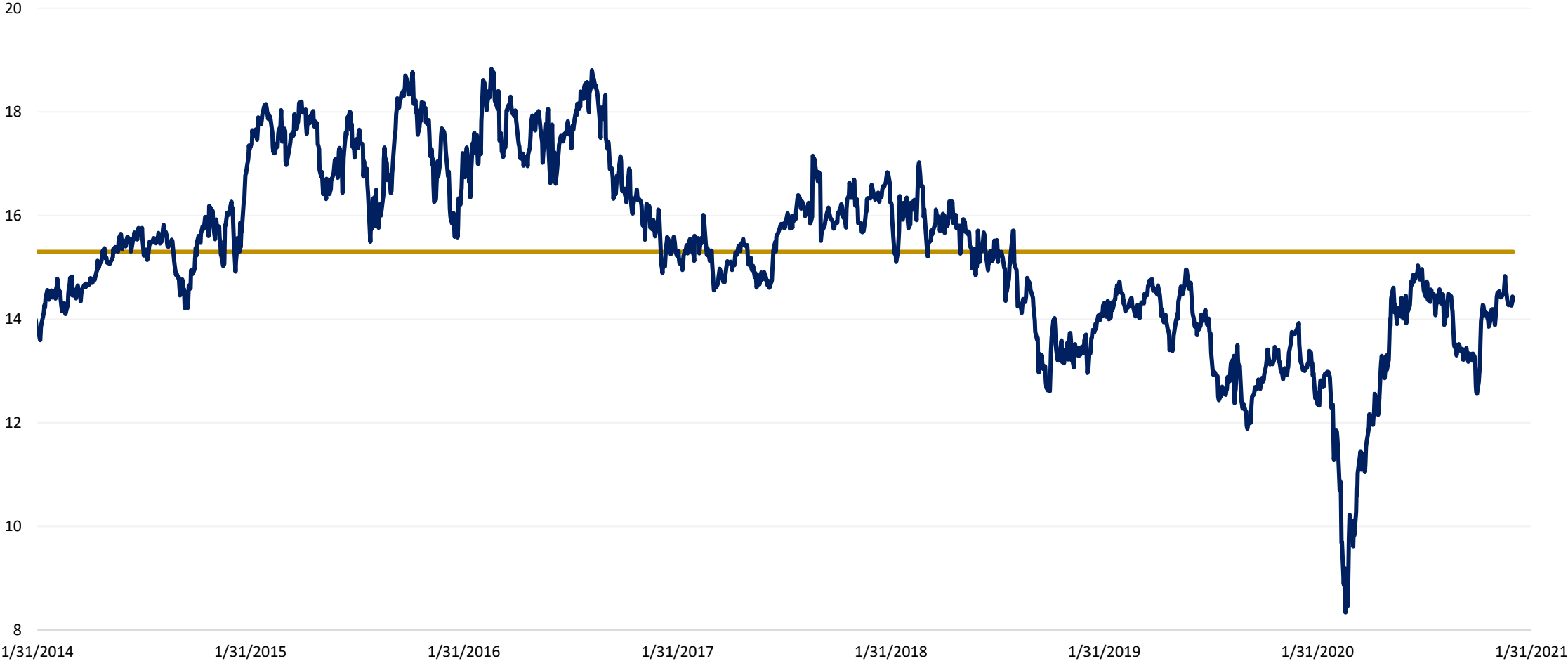
# FTSE/JSE All Share

7-Year PE



# FTSE/JSE Top 40

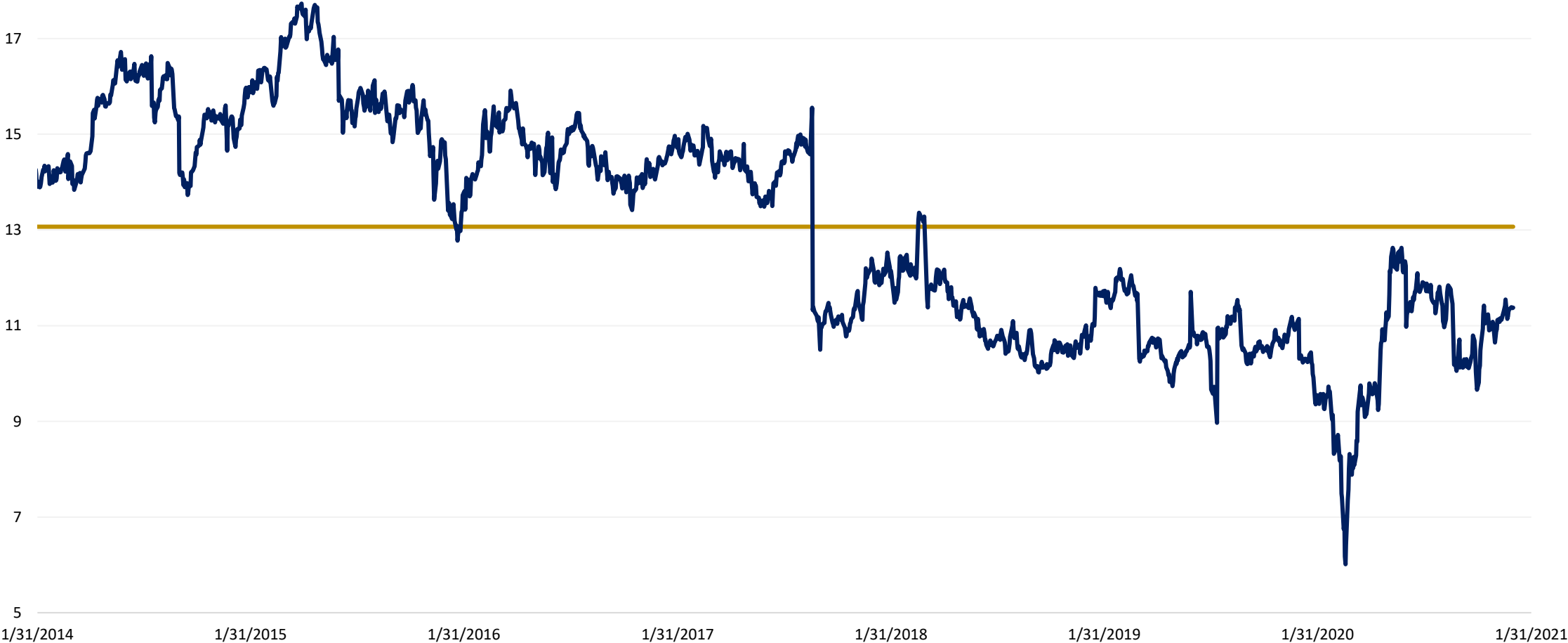
7-Year PE





# FTSE/JSE Mid Cap

7-Year PE



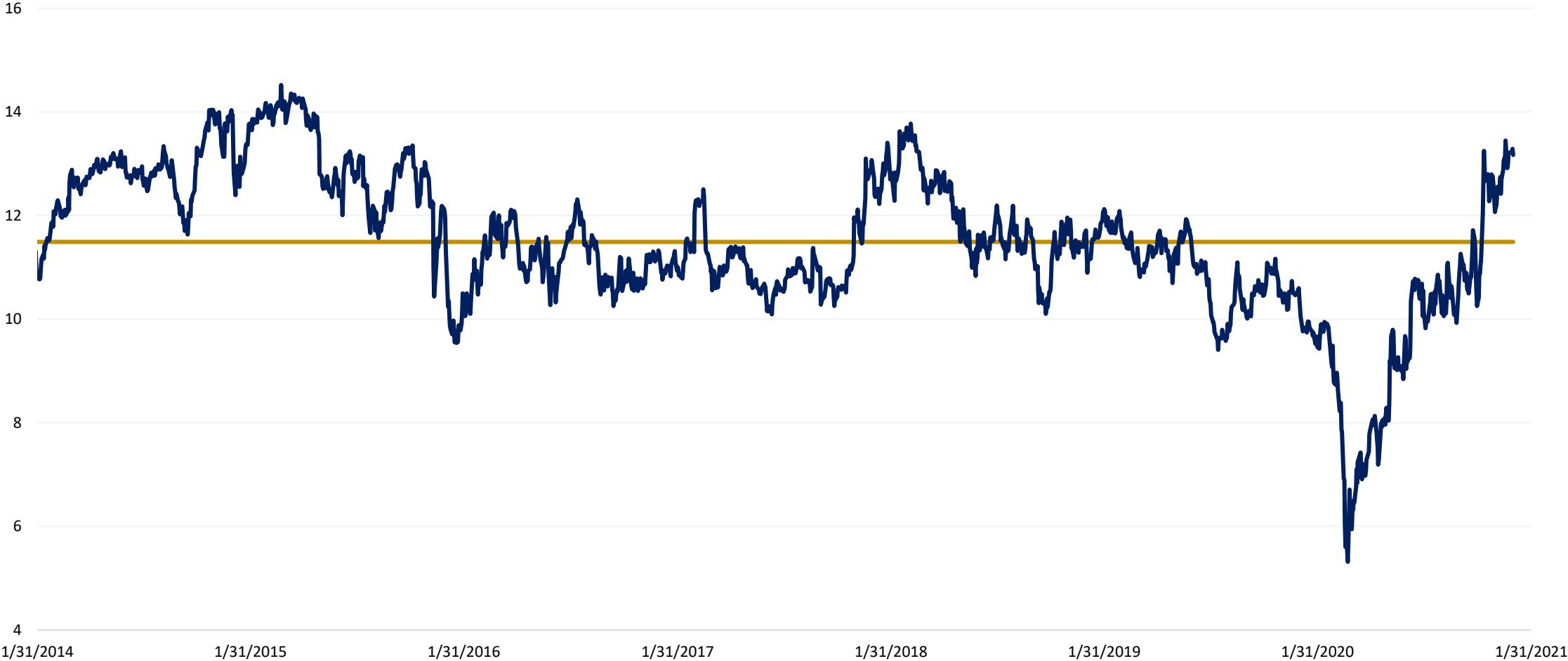
# FTSE/JSE Industrial 25

7-Year PE



# FTSE/JSE Financial 15

7-Year PE



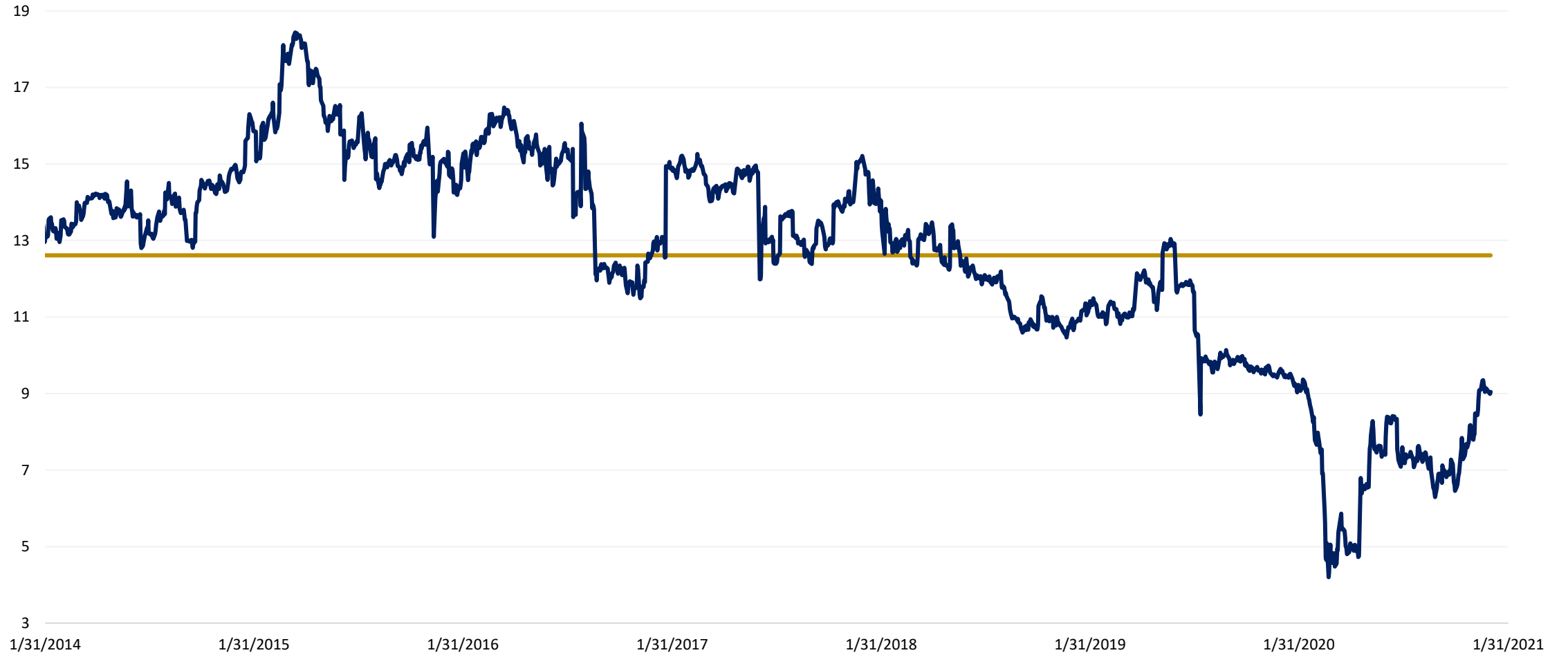
# FTSE/JSE Resource 20

7-Year PE



# FTSE/JSE SA Listed Property

7-Year PE



# S&P 500

7-Year PE



# Dow Jones Industrials

7-Year PE



# FTSE 100

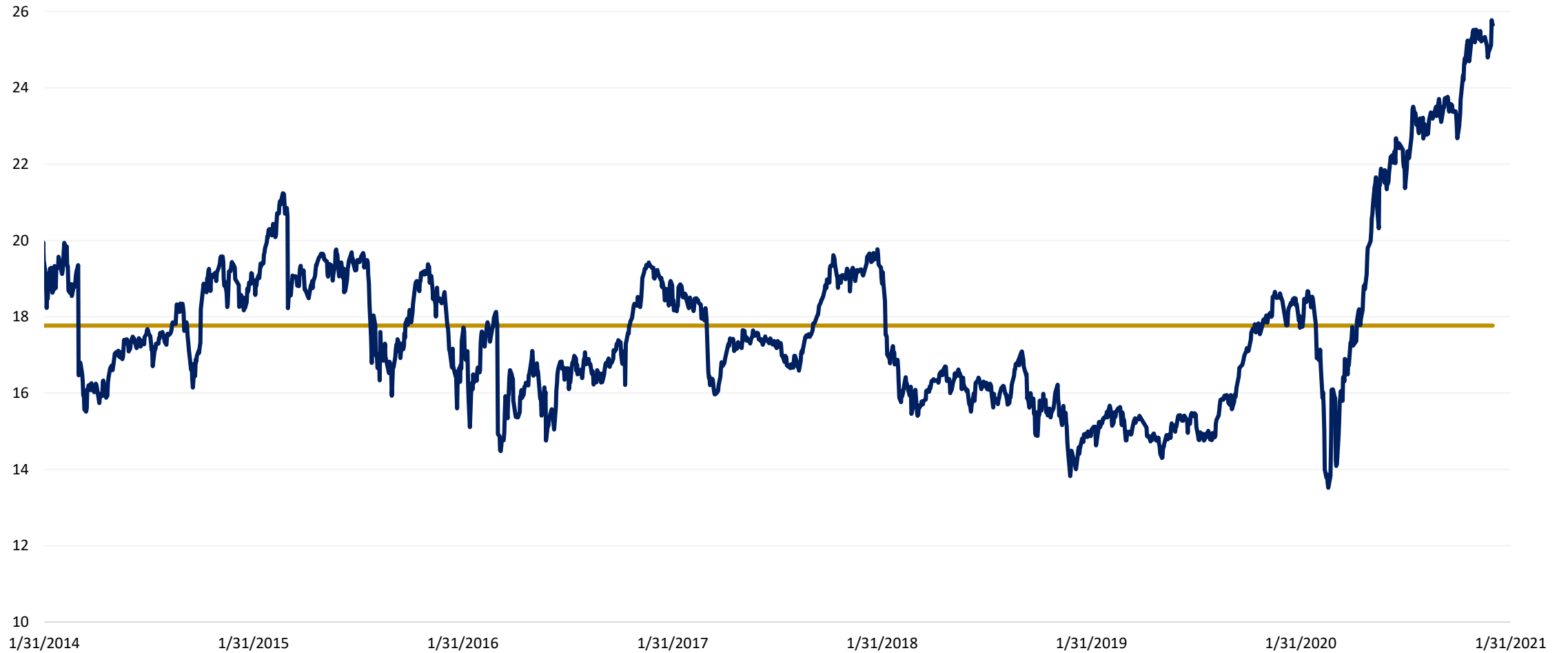
7-Year PE





# Nikkei 225

7-Year PE



# Hang Seng

7-Year PE



# Euro Stoxx 50

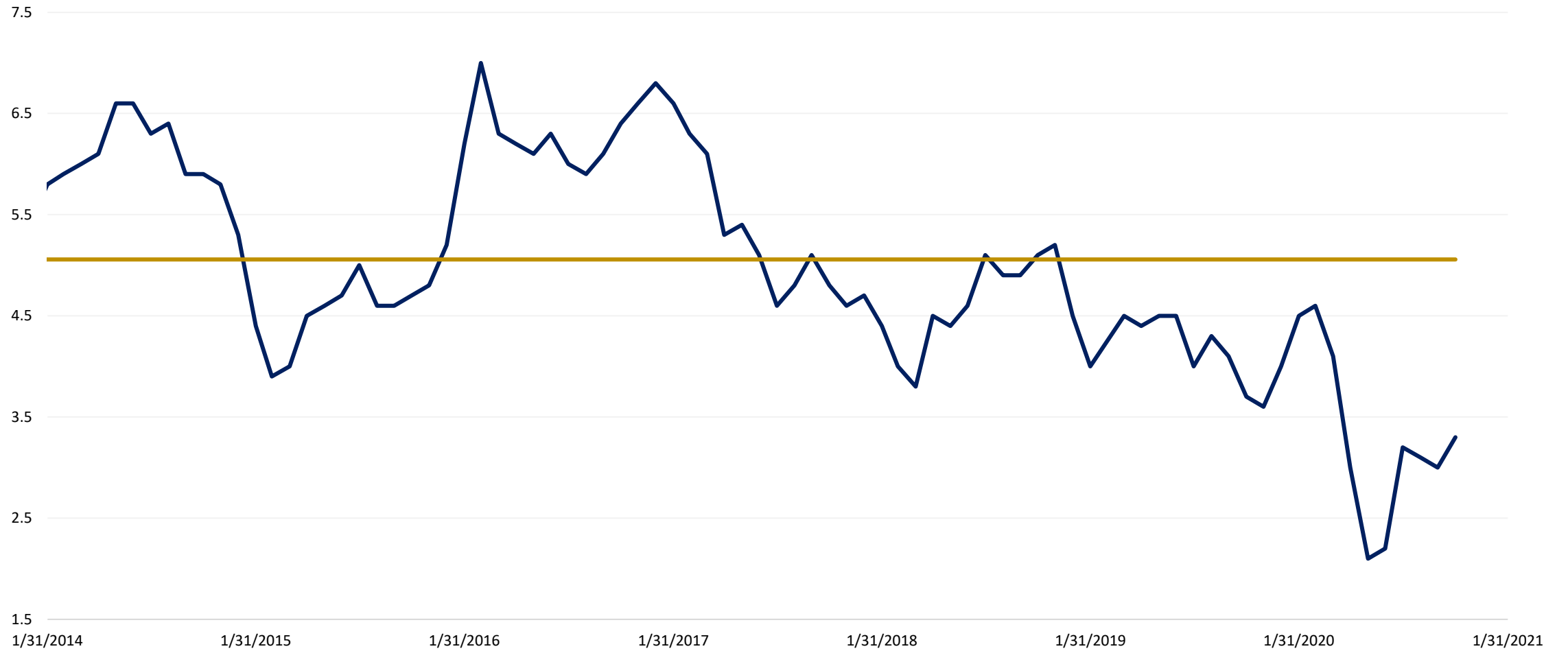
7-Year PE



# SA Economics

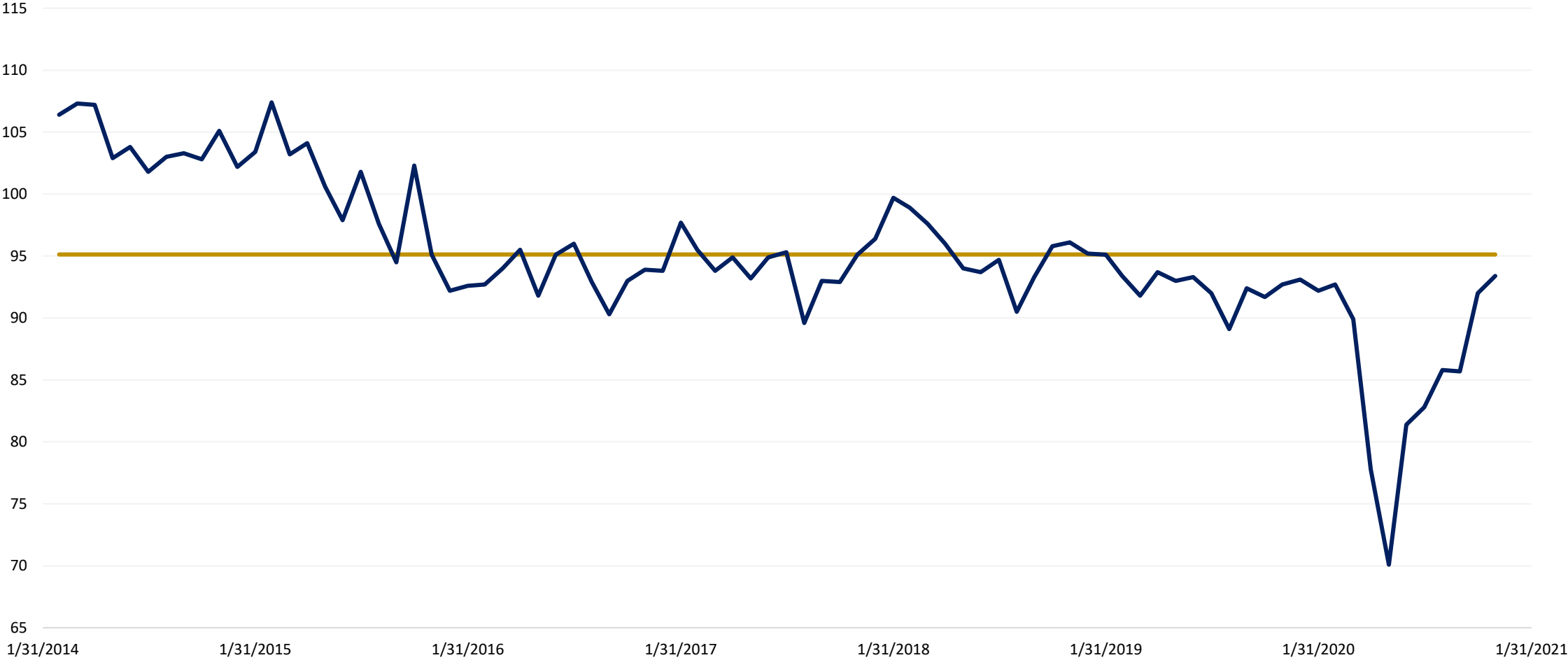
# SA CPI

## 7-Year Growth



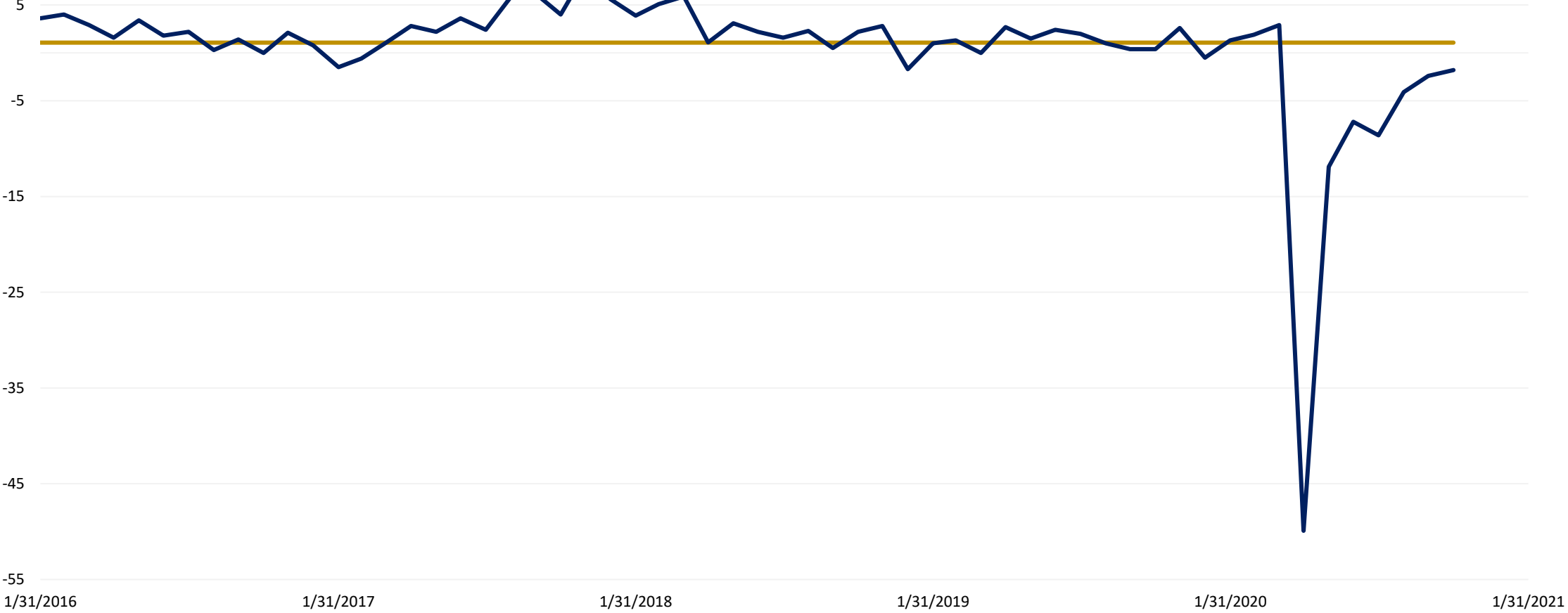
# South Africa - Business Confidence Index

7-Year Growth



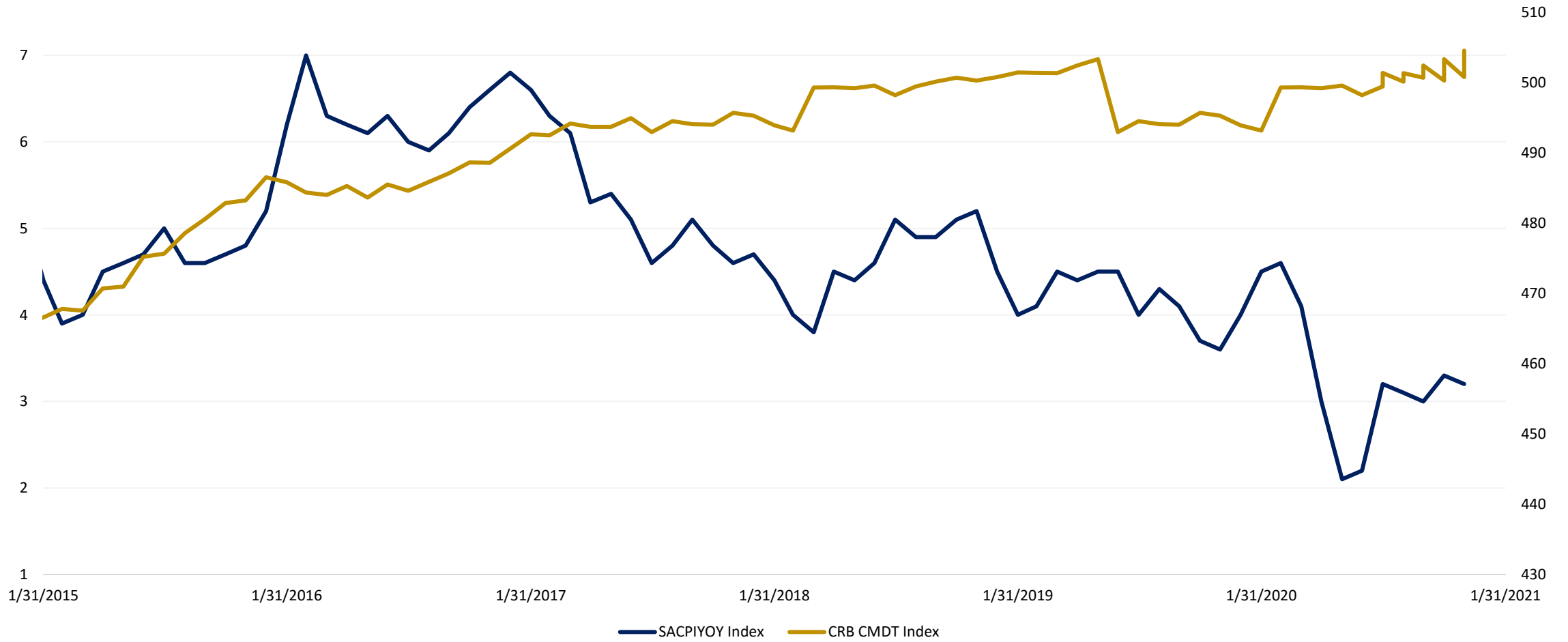
# SA Retail Sales YoY Growth (%)

5-Year Growth



# SA CPI vs CRB Index

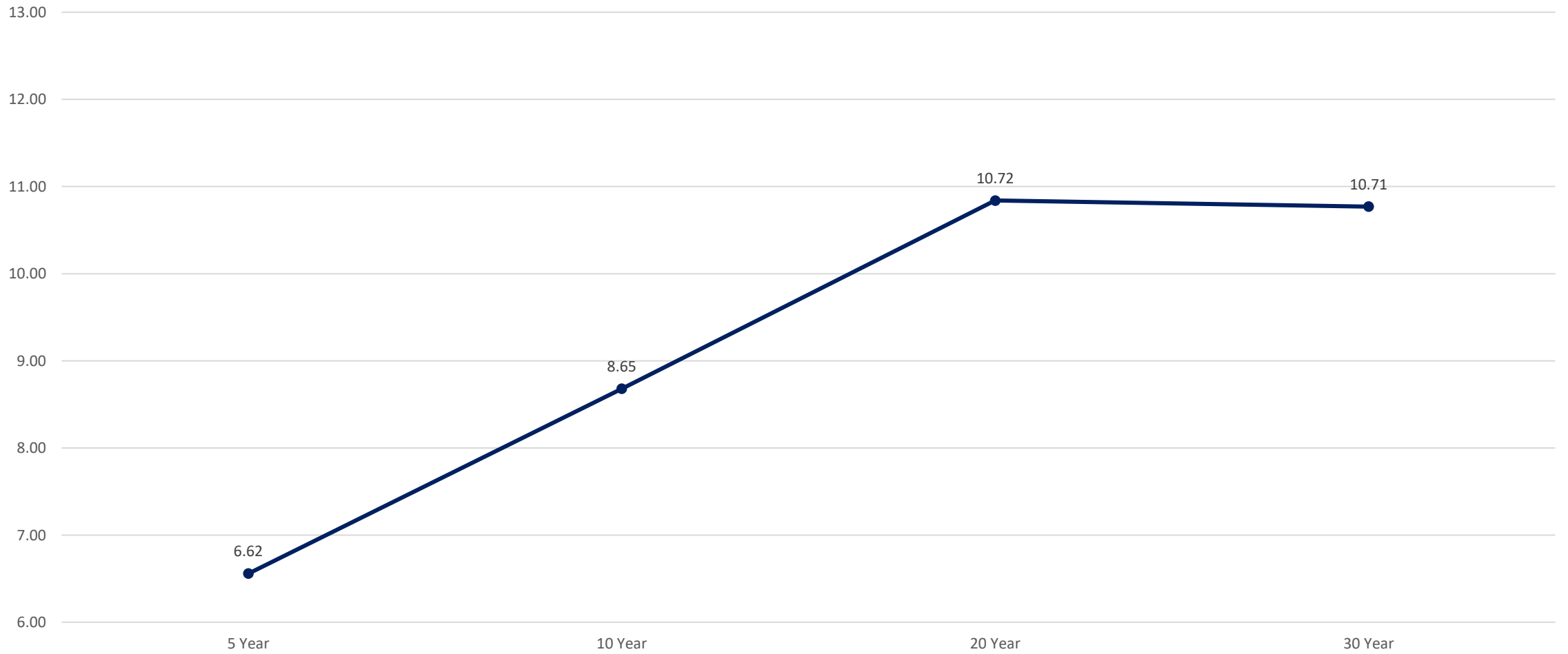
6-Year Price



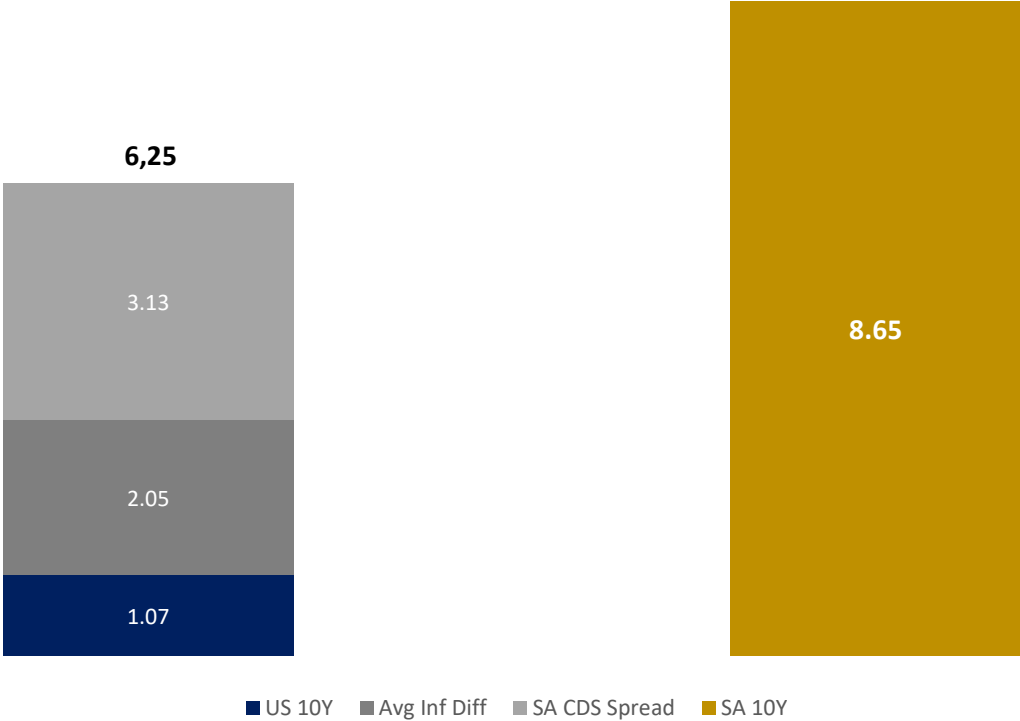


# SA Bond Yields

5 vs 10 vs 20 vs 30 Year Yields



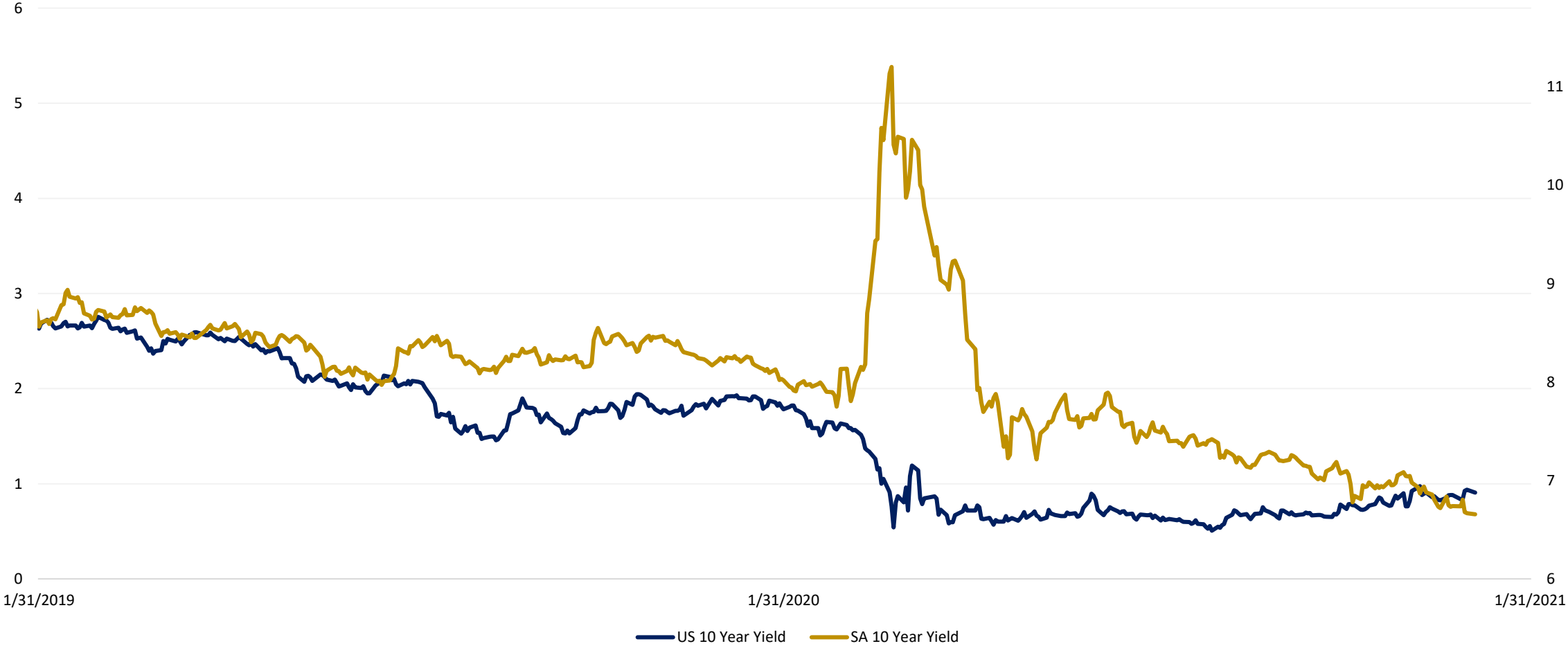
# Implied SA 10 Year Bond Yield vs Actual Yield



|                           |              |
|---------------------------|--------------|
| <b>SA 10yr Fair Value</b> | <b>6,25%</b> |
| Trading at                | 8,65%        |
| Cheap/(Expensive)         | 2,40%        |

# US 10 Year vs SA 10 Year

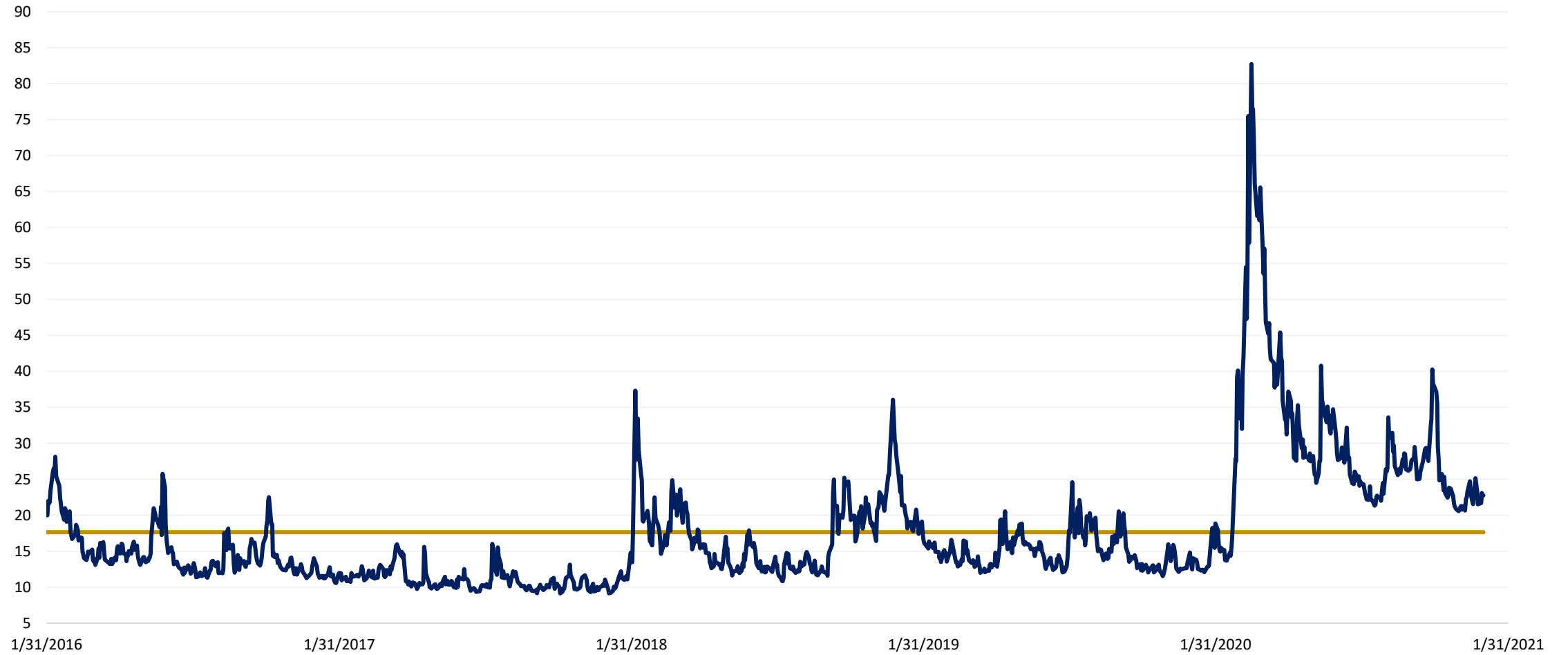
## 2-Year Yields



# Global Economics

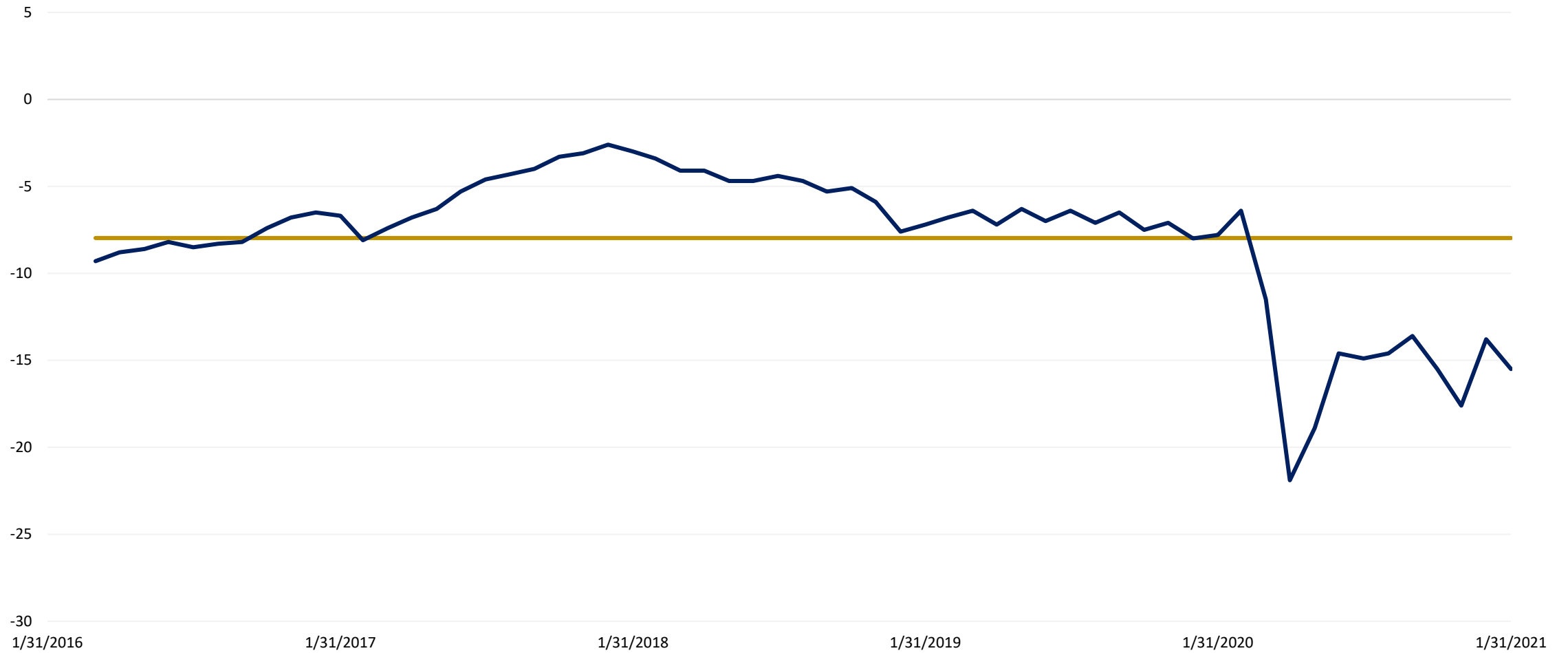
# Market Volatility Index (VIX)

5-Year Price



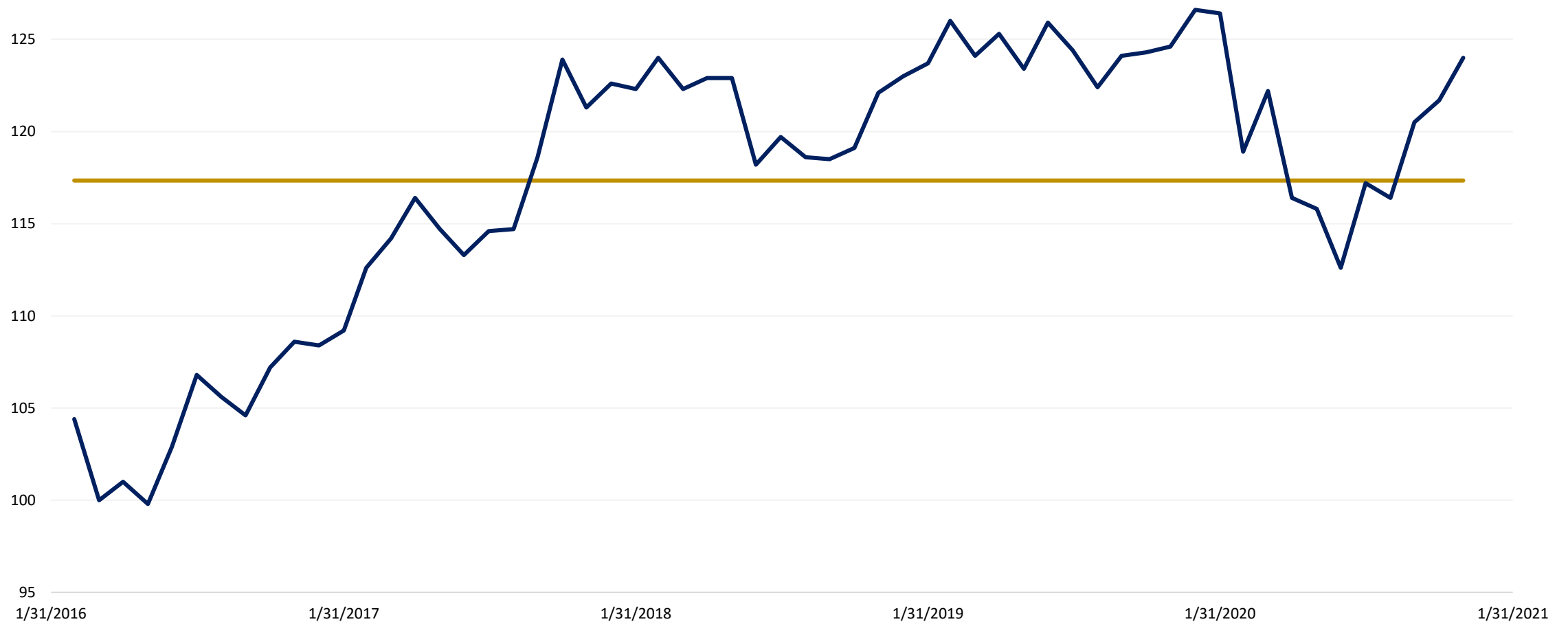
# Eurozone - Consumer Confidence

5-Year Price



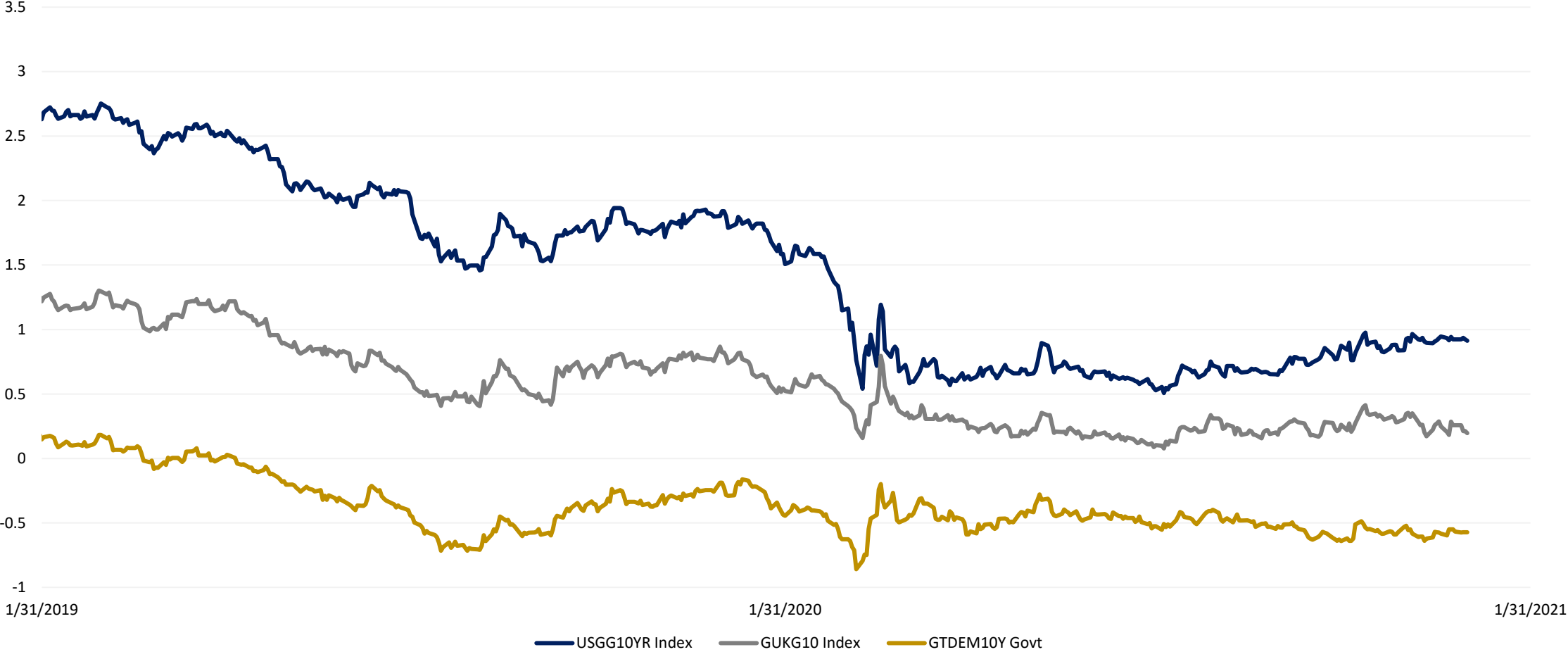
# China (Mainland) - Consumer Confidence

5-Year Price



# Developed Market Bond Yields

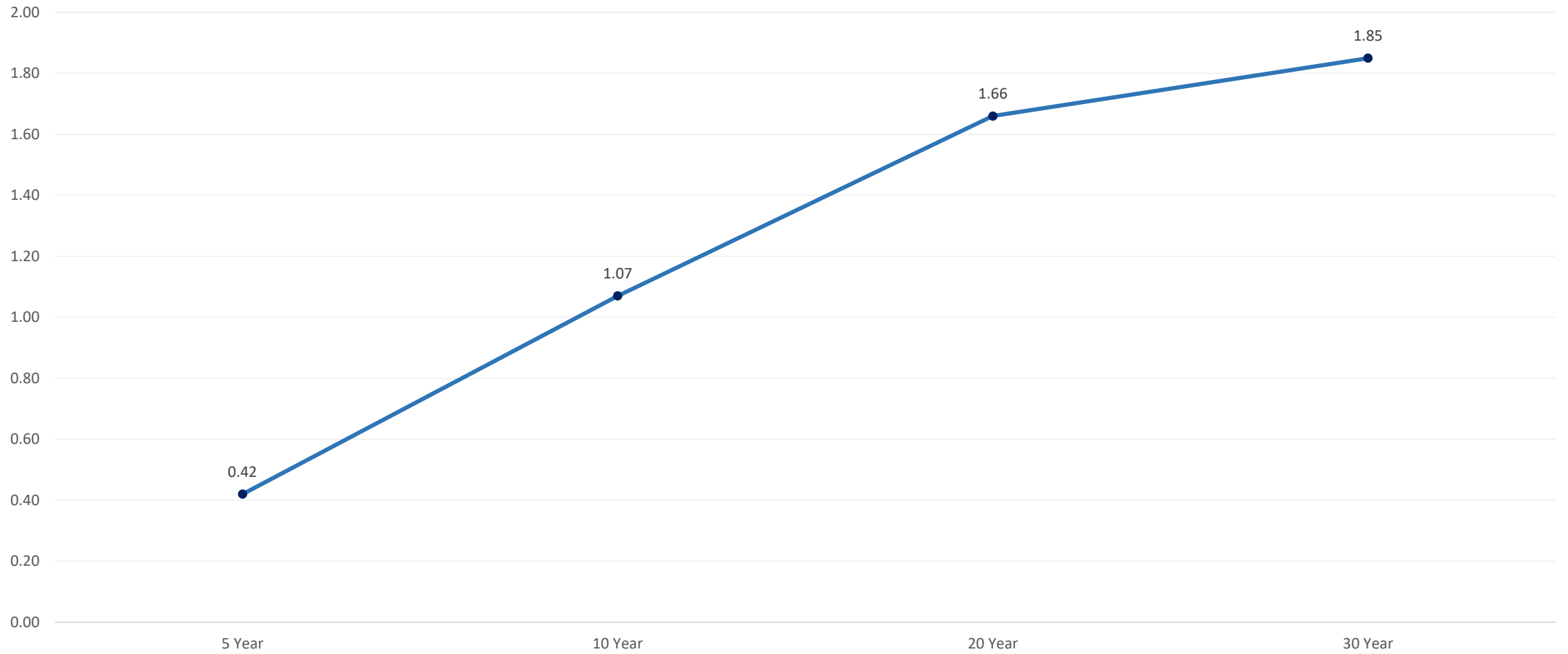
## 10 Year Yields





# US Bond Yields

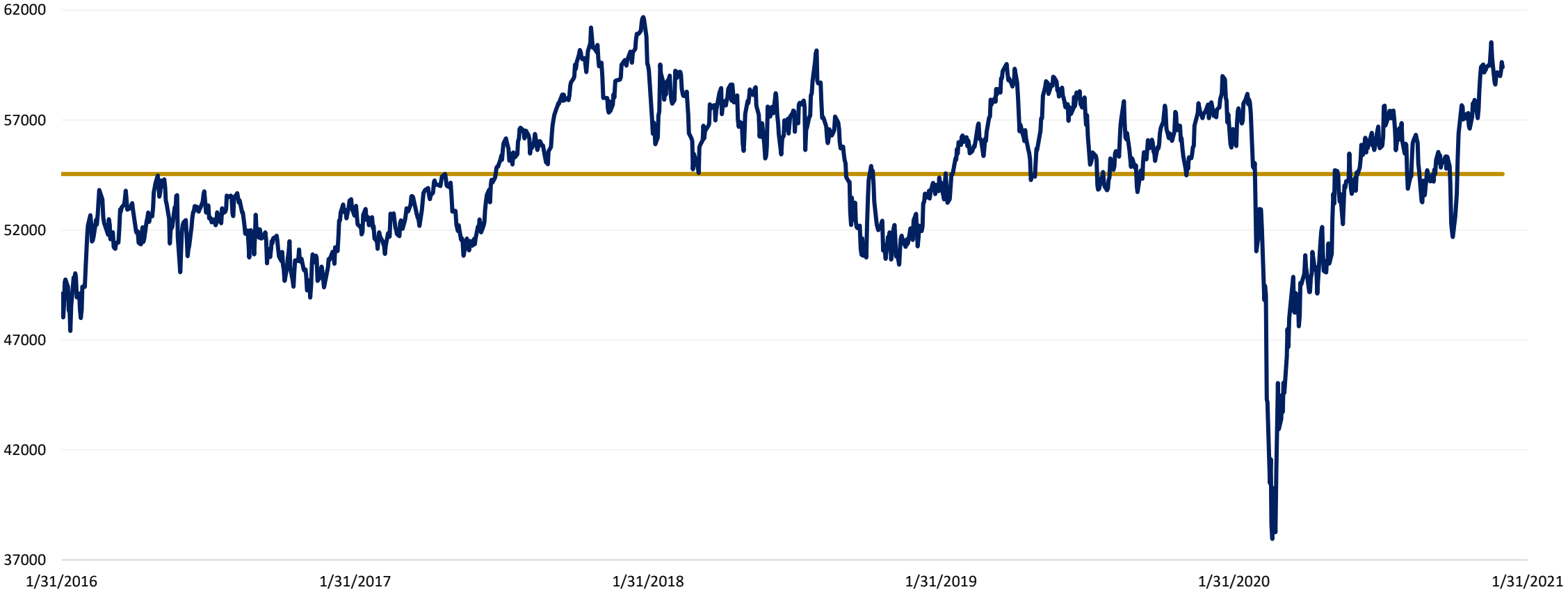
5 vs 10 vs 20 vs 30 Year Yields



# Local Markets

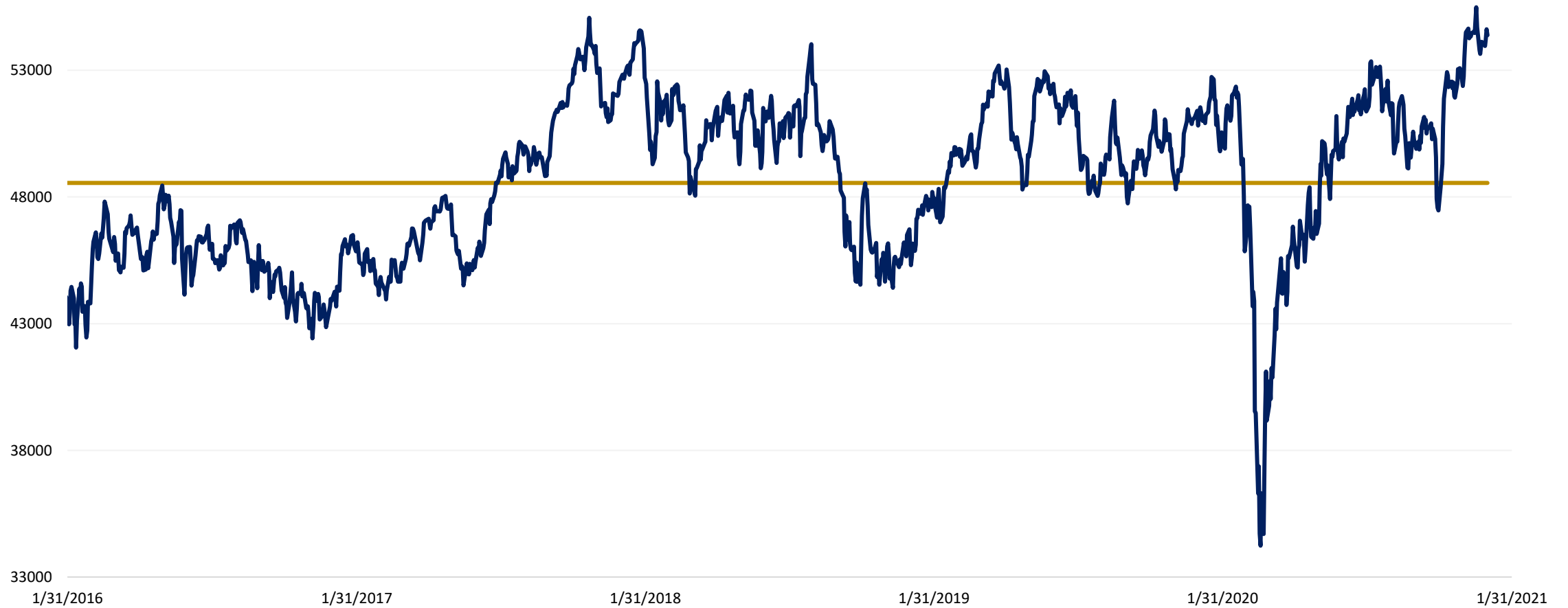
# Johannesburg Stock Exchange All Share Index

5-Year Price



# Johannesburg Stock Exchange Top 40 Tradeable Index

5-Year Price



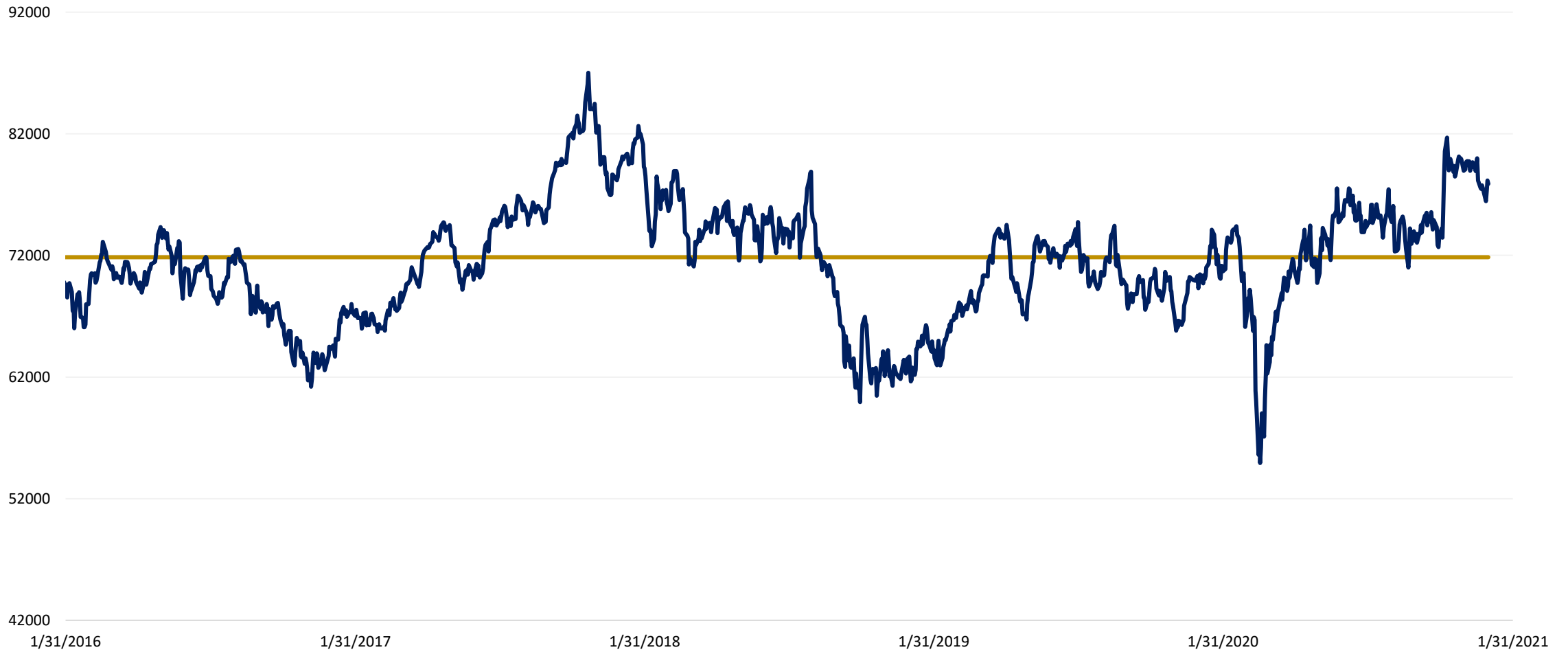
# Johannesburg Stock Exchange Resource 10 Index

5-Year Price



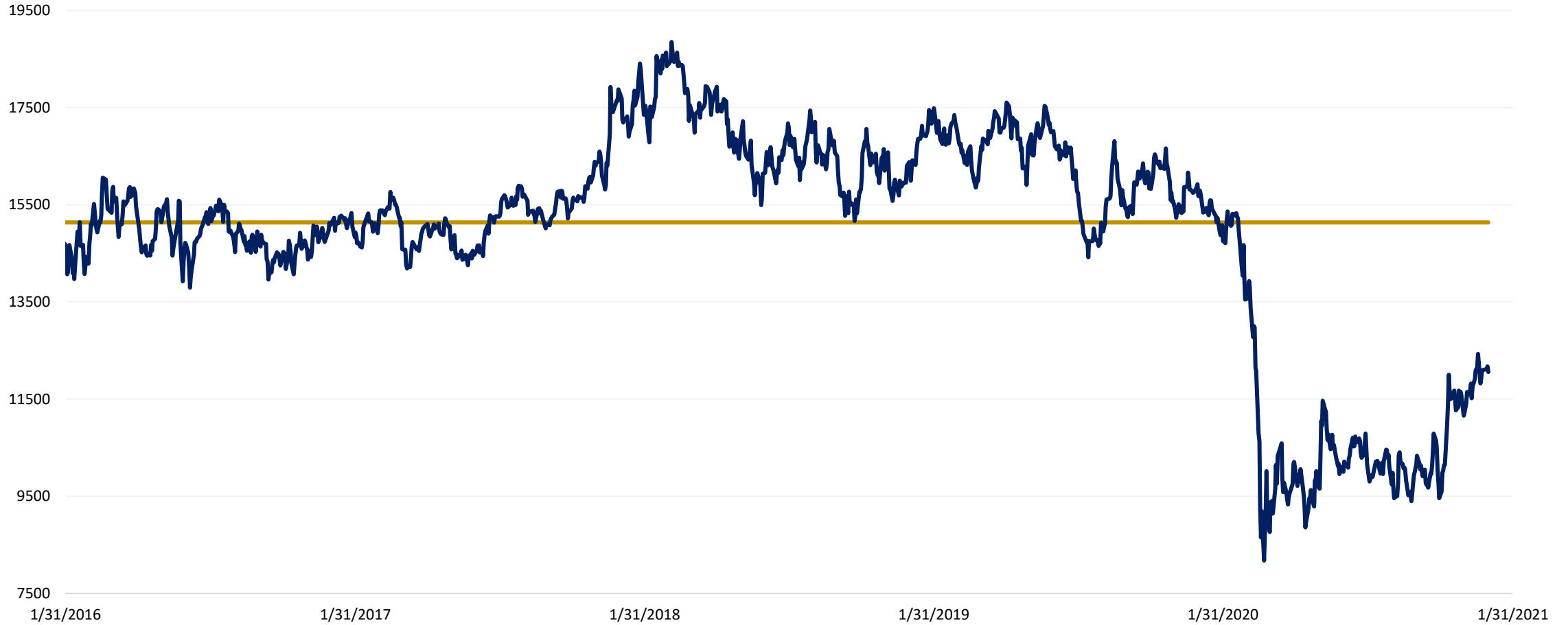
# Johannesburg Stock Exchange Industrial 25 Index

5-Year Price



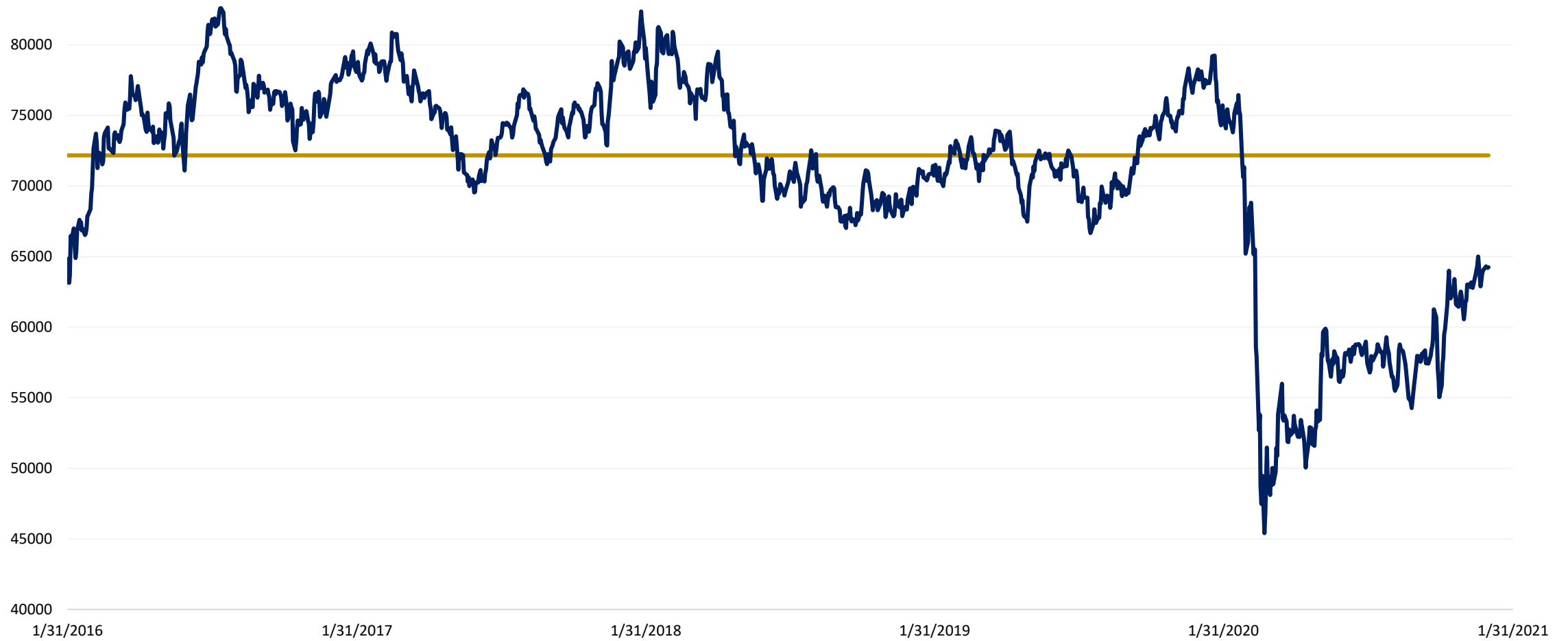
# Johannesburg Stock Exchange Financial 15 Index

5-Year Price



# Johannesburg Stock Exchange Mid Cap Index

5-Year Price





# Johannesburg Stock Exchange Small Cap Index

5-Year Price



# SA Listed Prop Index

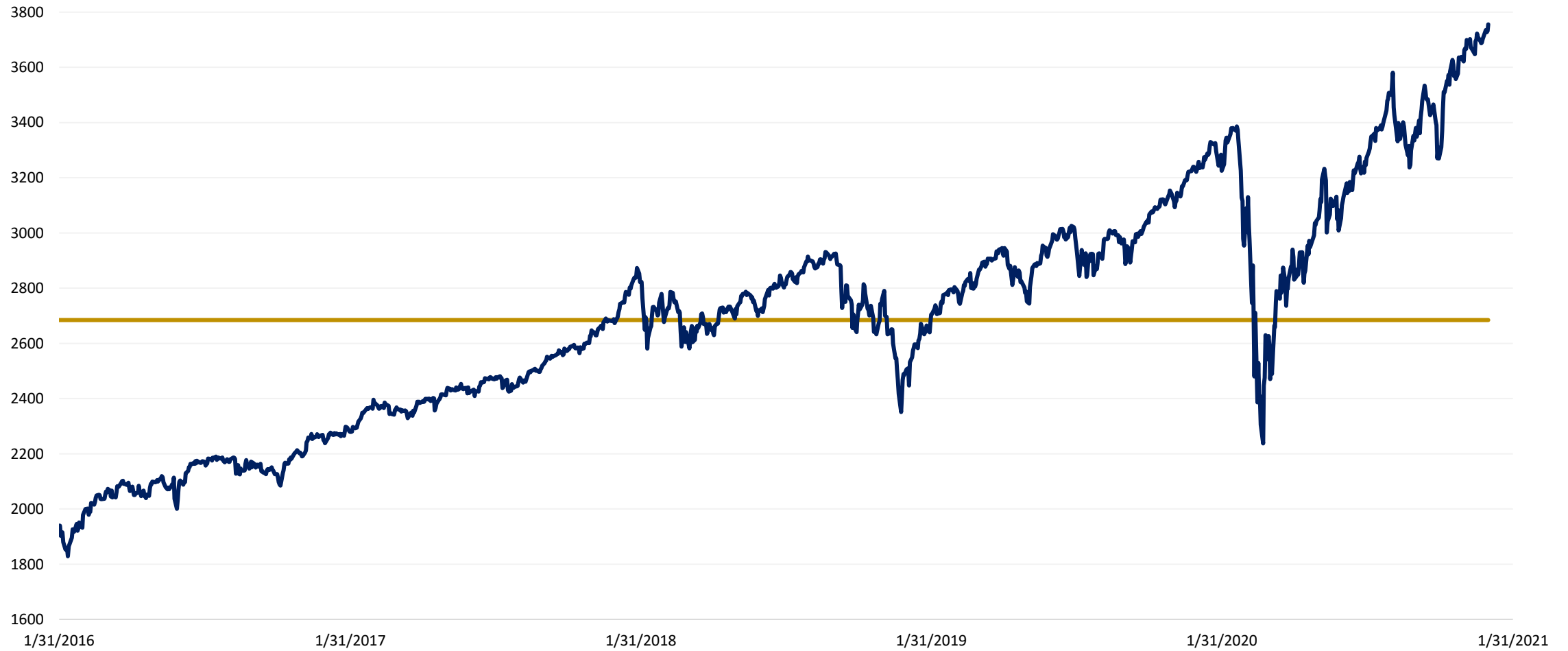
5-Year Price



# Offshore Markets

# S&P 500 Index

## 5-Year Price



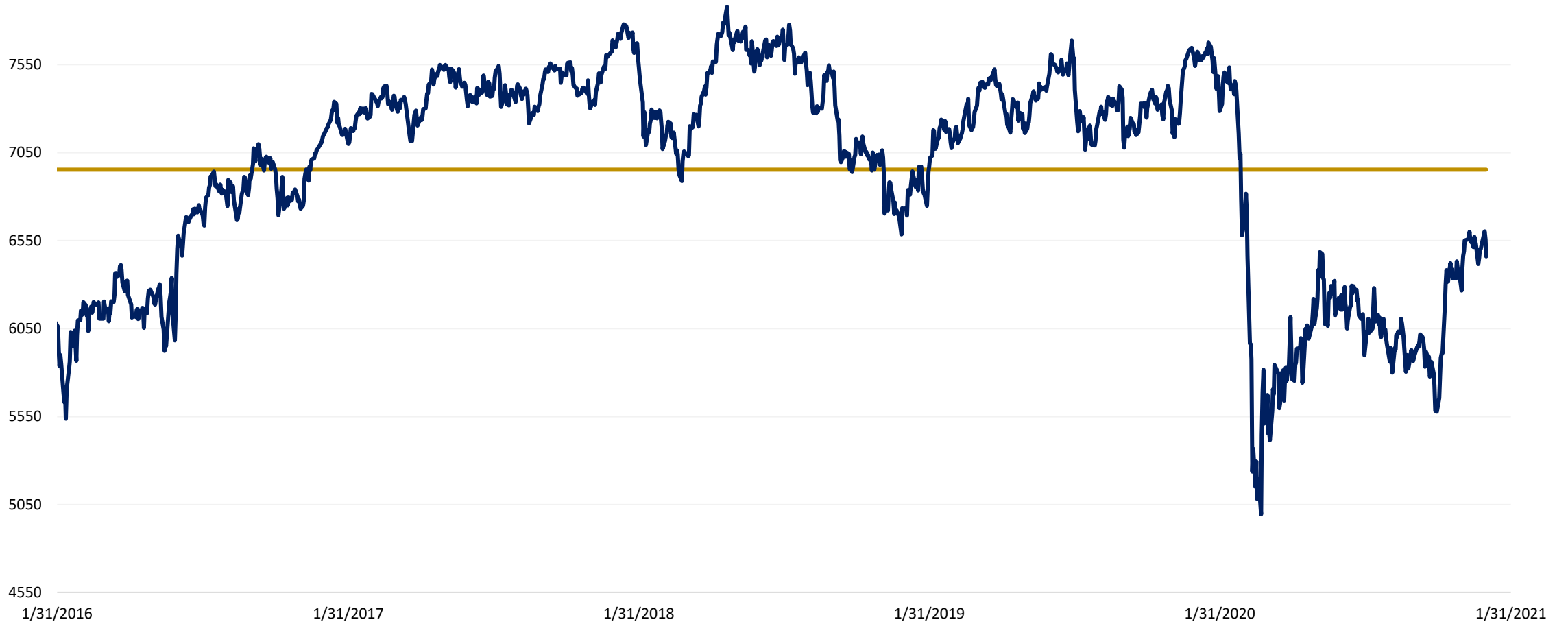
# Dow Jones Industrial Index

5-Year Price



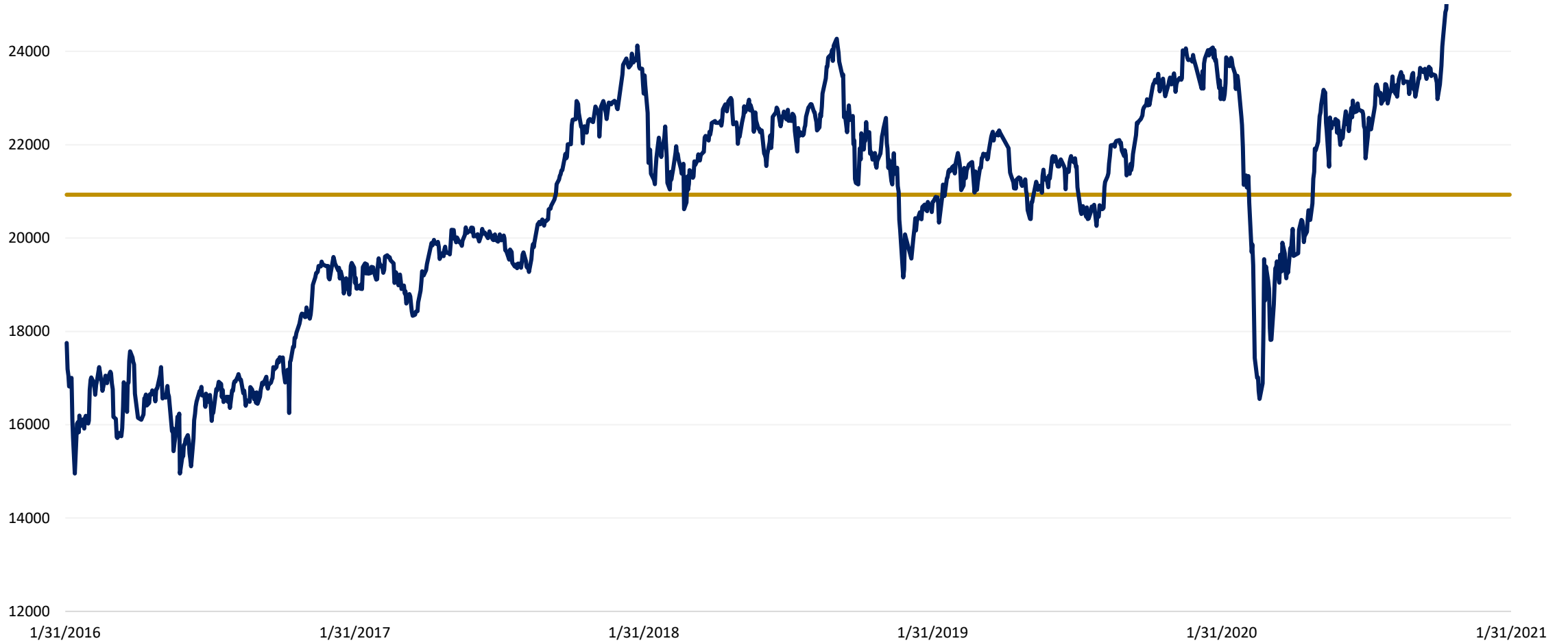
# FTSE 100 Index

5-Year Price



# Nikkei 225 Index

5-Year Price



# Hang Seng Index

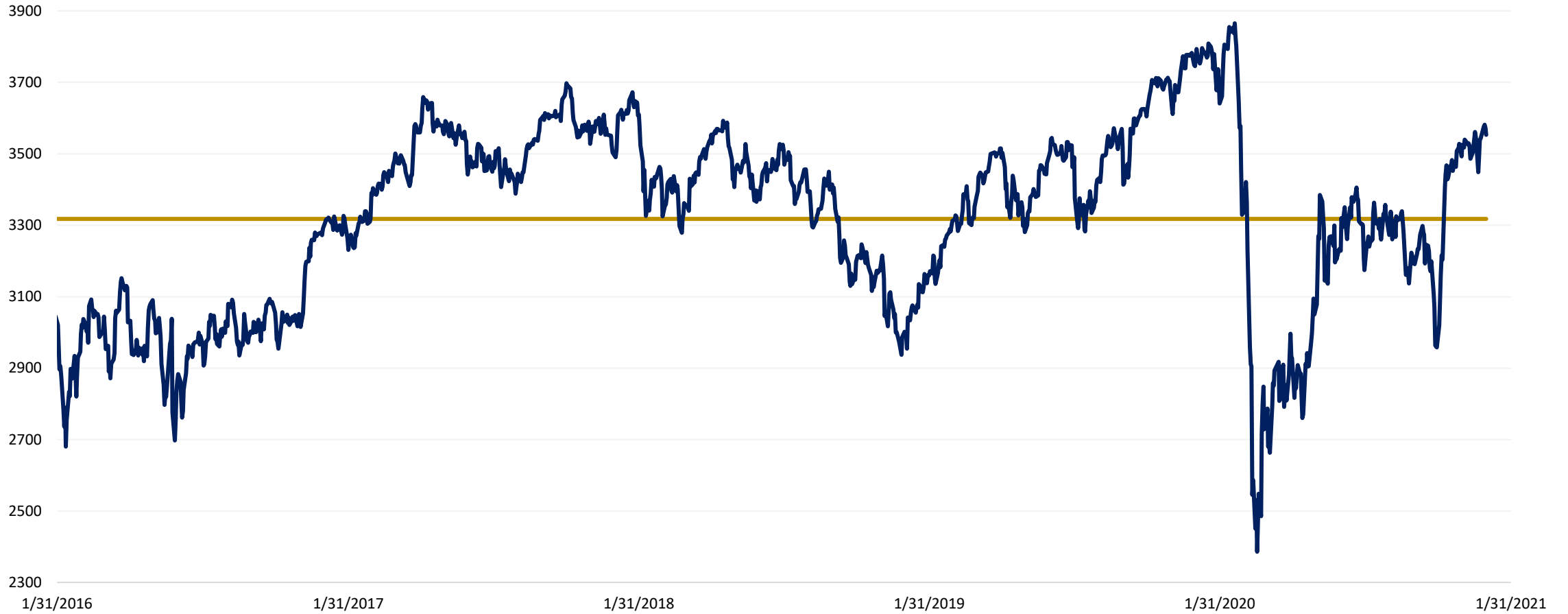
5-Year Price





# Euro Stoxx 50 Index

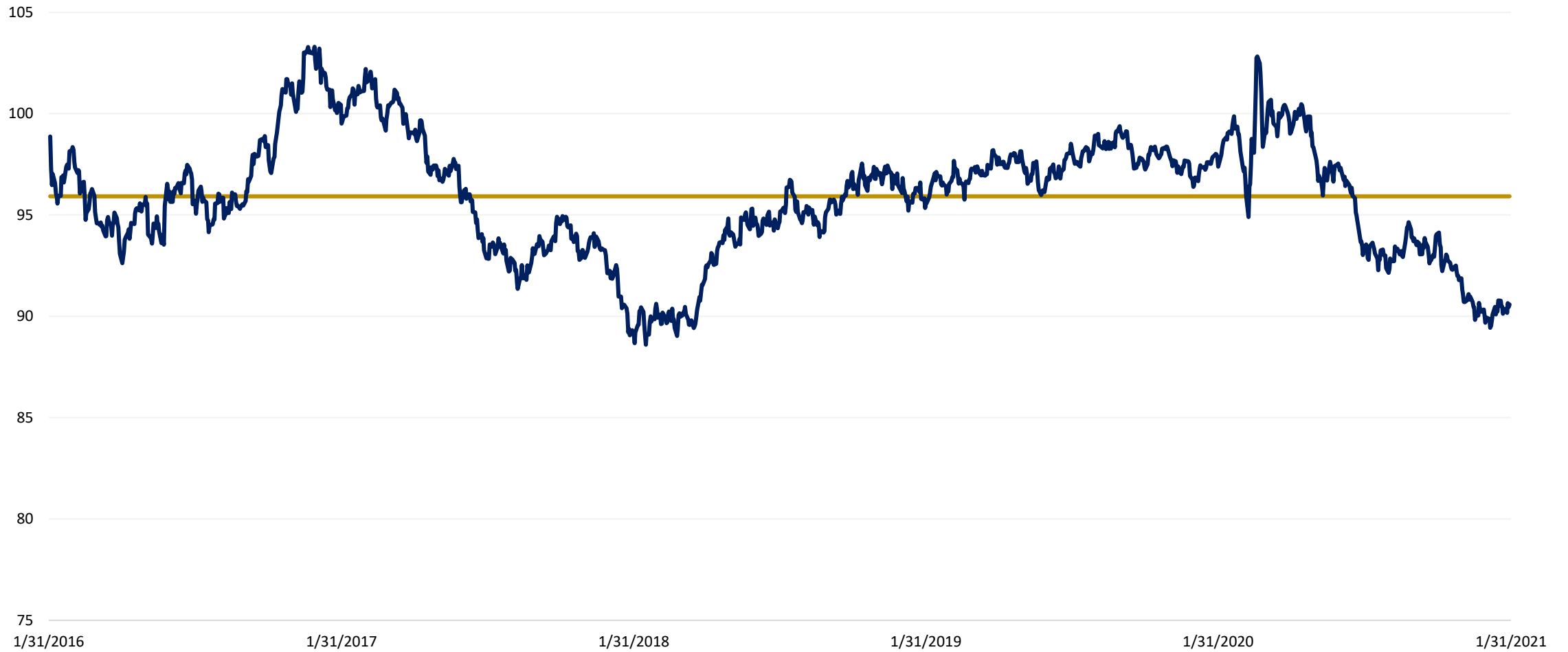
5-Year Price



# Currencies

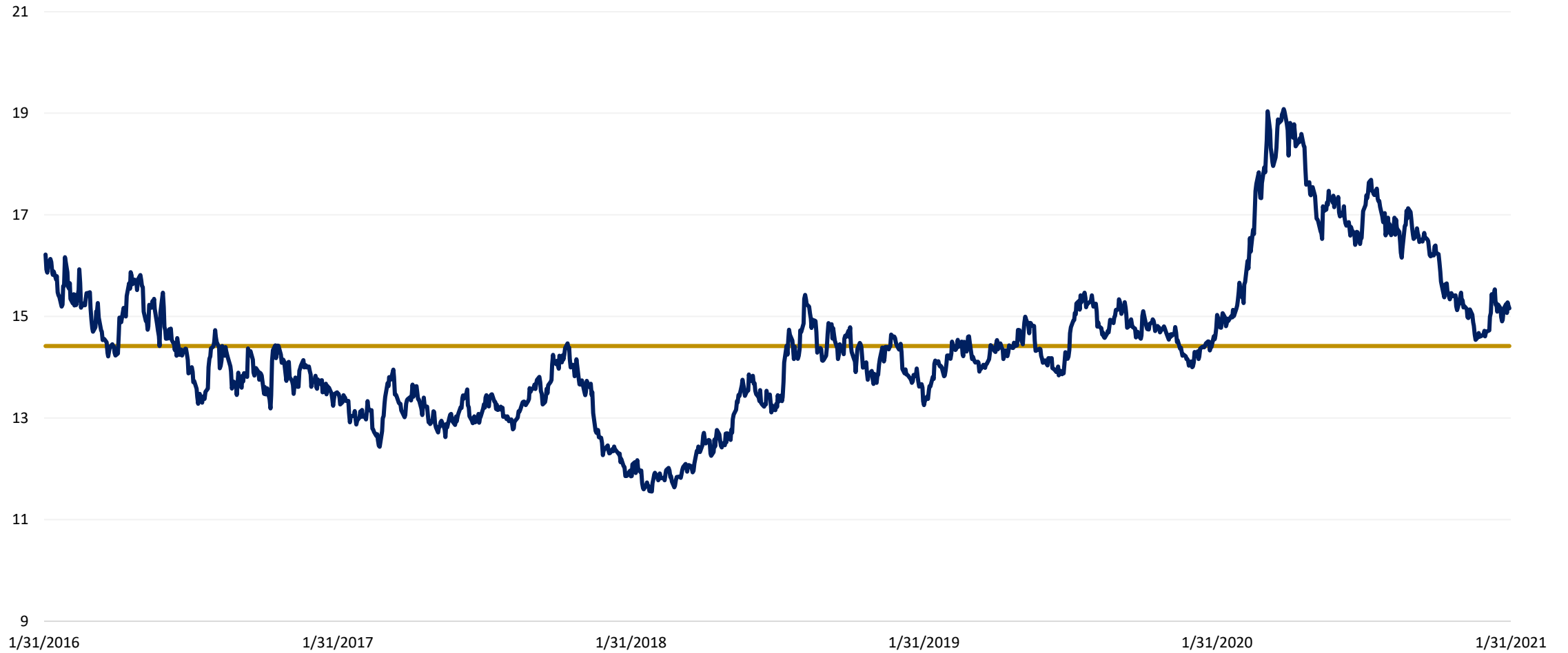
# DXY US Dollar Currency Index

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



# Commodity Research Bureau Index

5-Year Price



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