

Analog Report - Financials

February 26, 2021 Settlement Prices

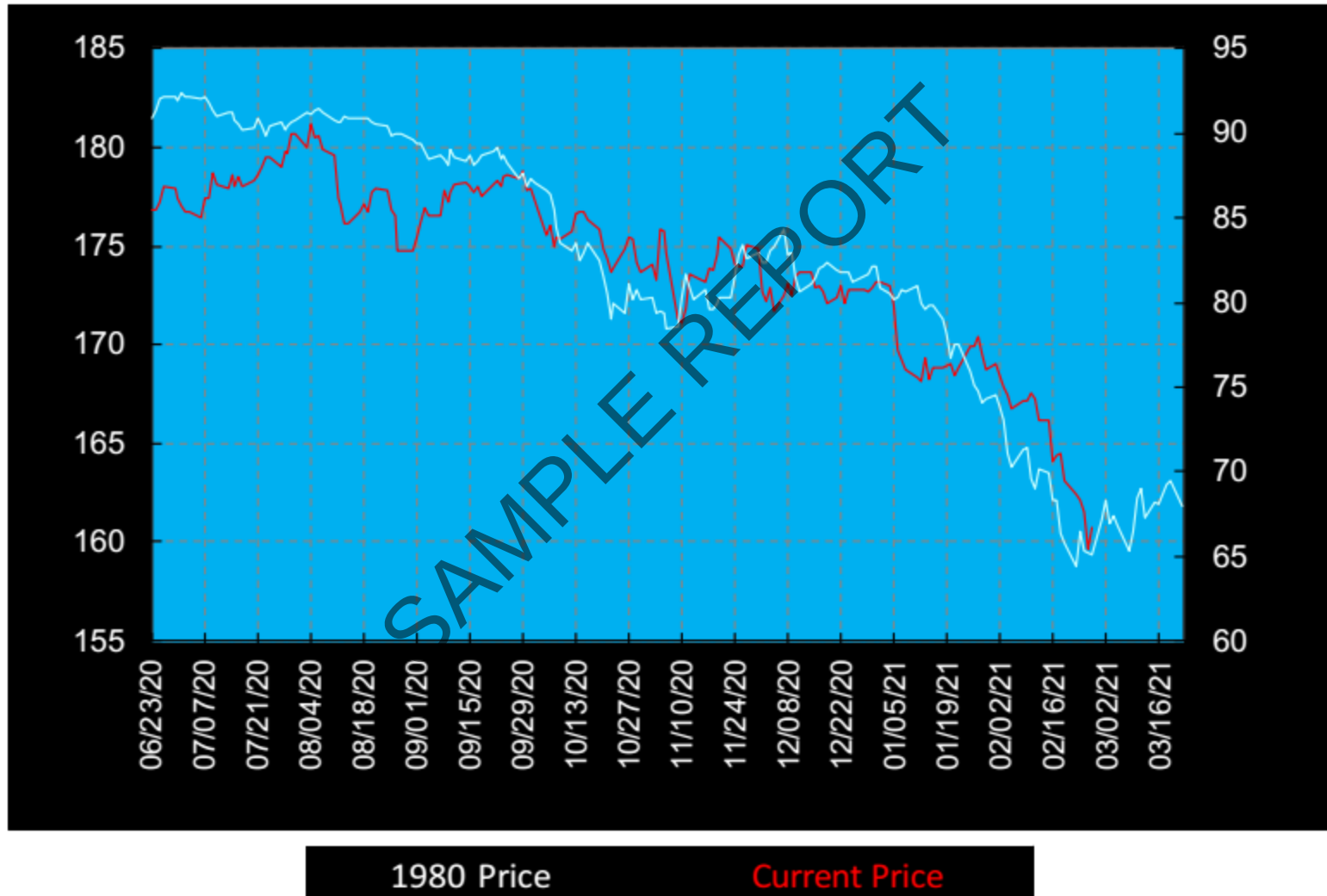
Scroll down to view Charts



BONDS

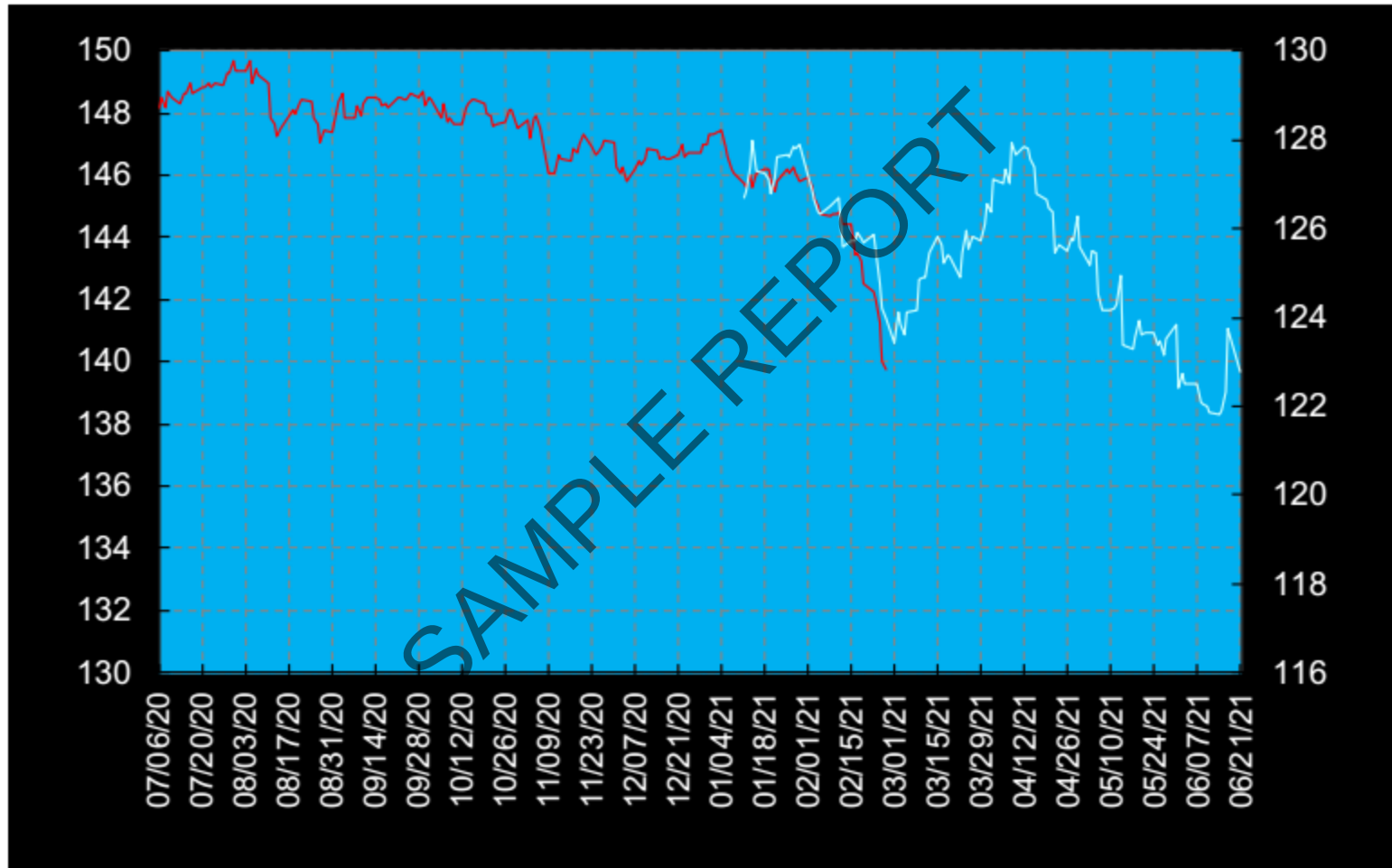
SAMPLE REPORT

March 2021 US 30 Year Bond
Correlation with 1980 0.92



June 2021 Canadian 10 Year Bond

Correlation with 1999 0.93

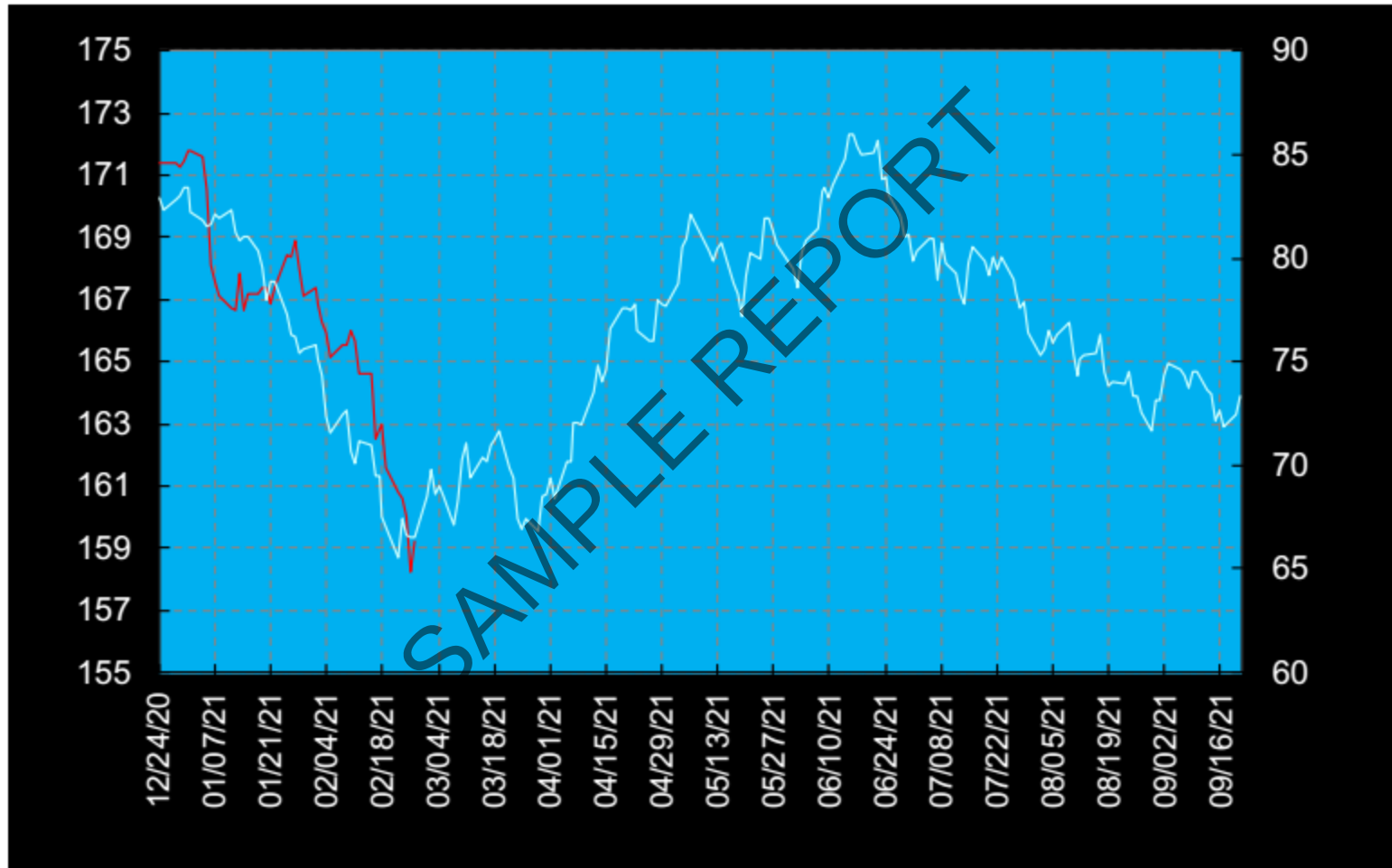


1999 Price

Current Price

September 2021 US 30 Year Bond

Correlation with 1980 0.90

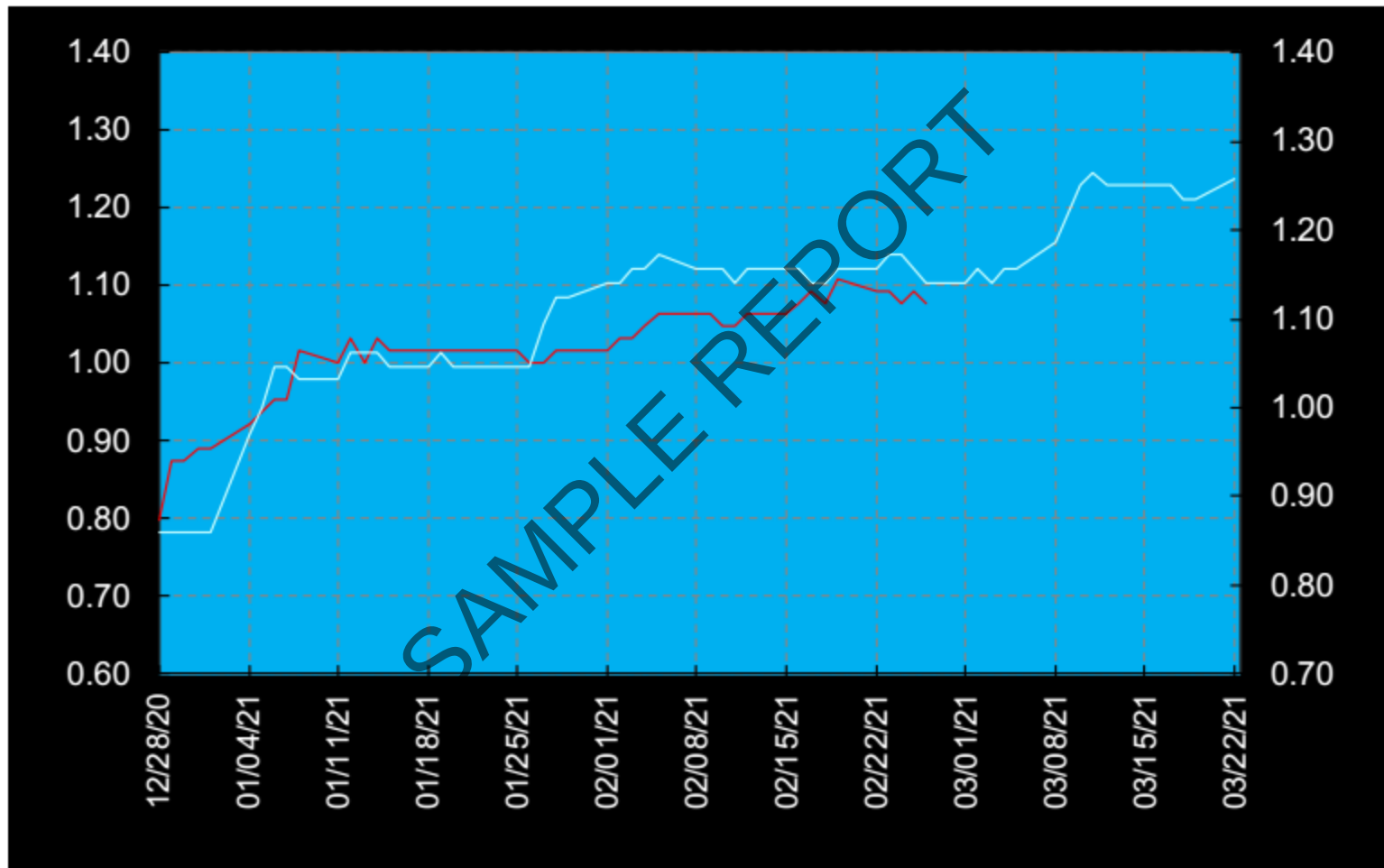


1980 Price

Current Price

March 2021 - June 2021 US 10 Year Note

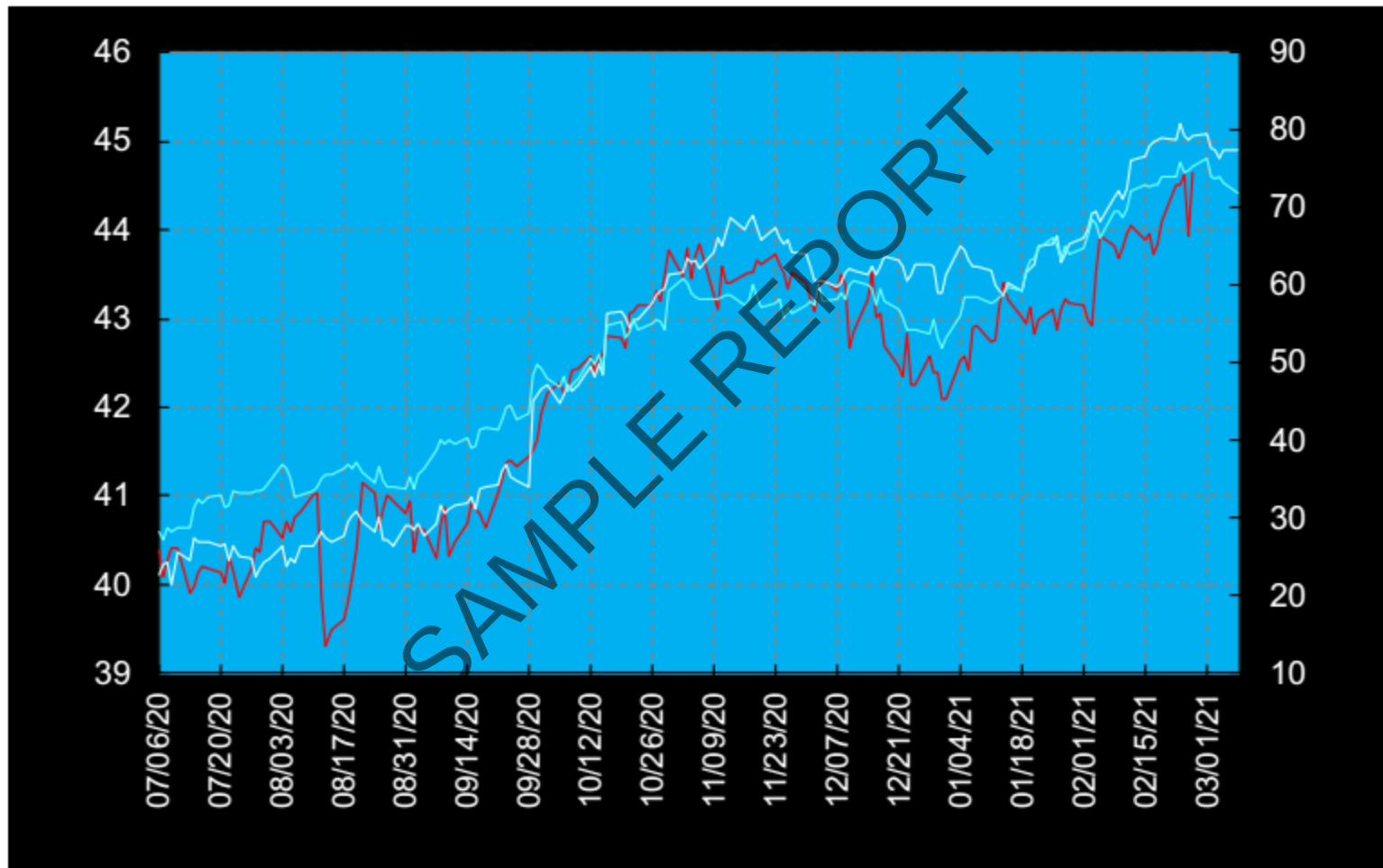
Correlation with 2013 0.94



2013 Price

Current Price

March 2021 German Bund - UK Long Gilt
Correlation with 10 Year Seasonal 0.95
Correlation with 20 Year Seasonal 0.94



10 Year Seasonal

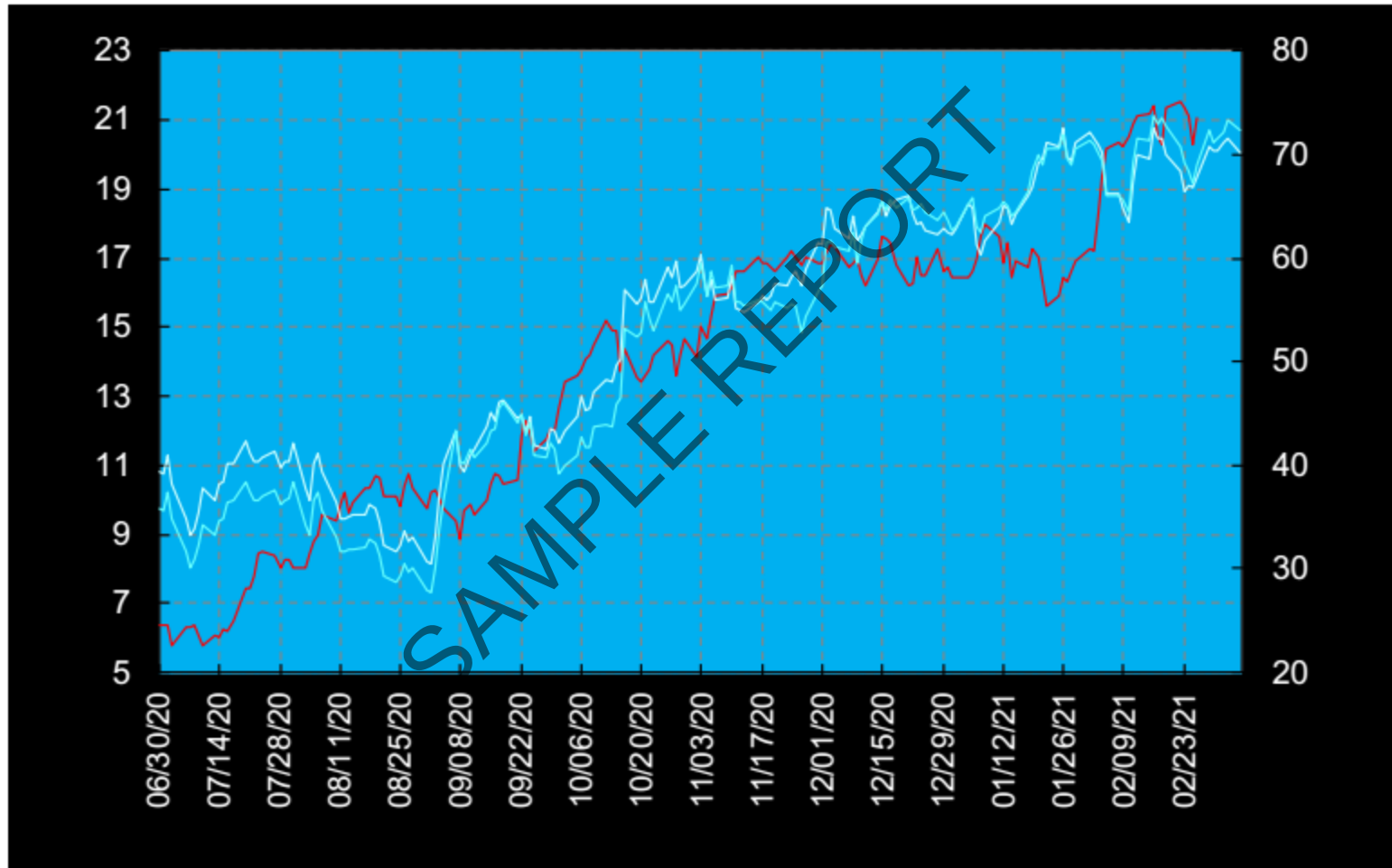
20 Year Seasonal

Current Price

March 2021 Italian Long Term BTP - UK Long Gilt

Correlation with 10 Year Seasonal 0.90

Correlation with 11 Year Seasonal 0.90



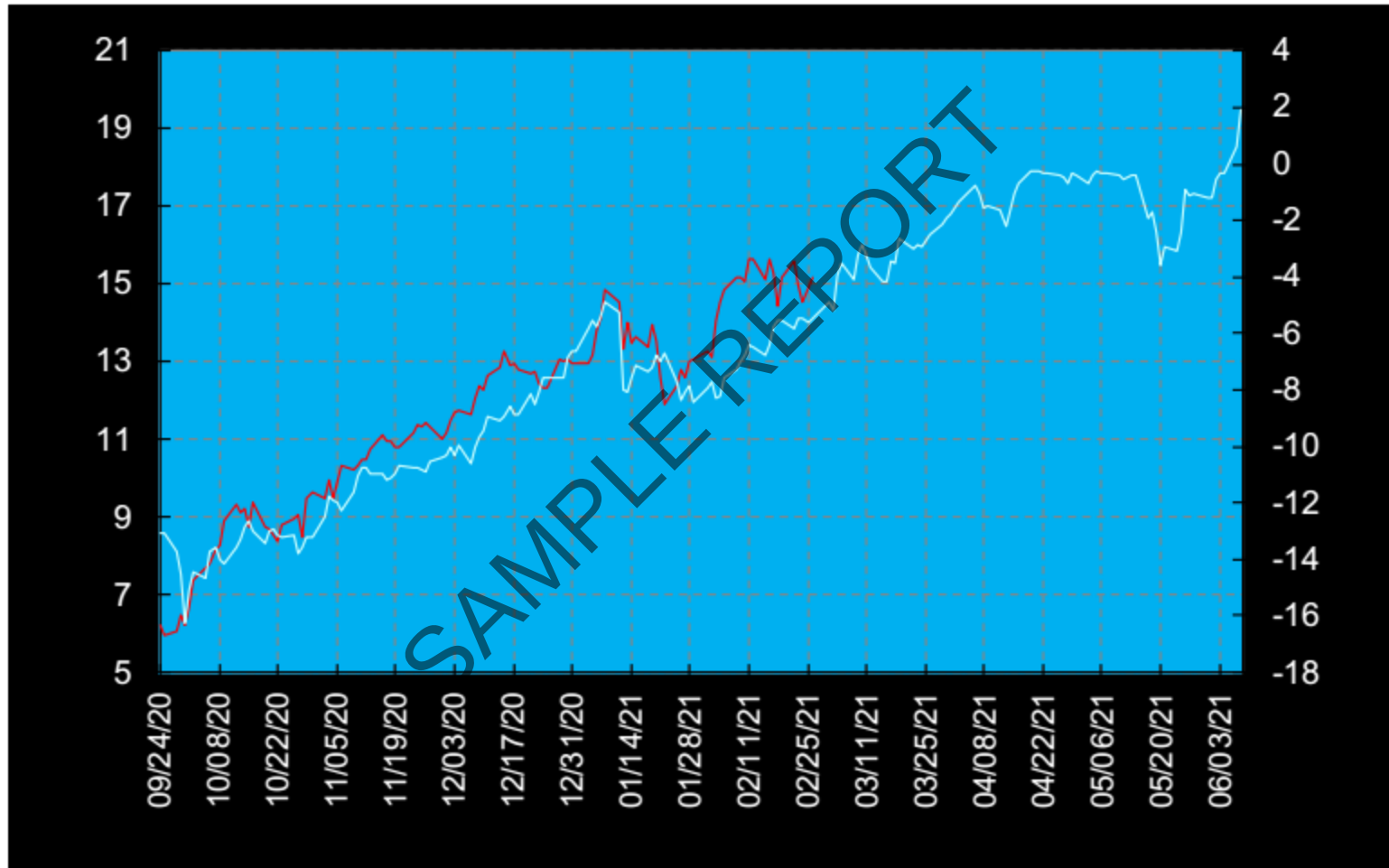
10 Year Seasonal

11 Year Seasonal

Current Price

June 2021 Italian Long Term BTP - US 10 Year Note

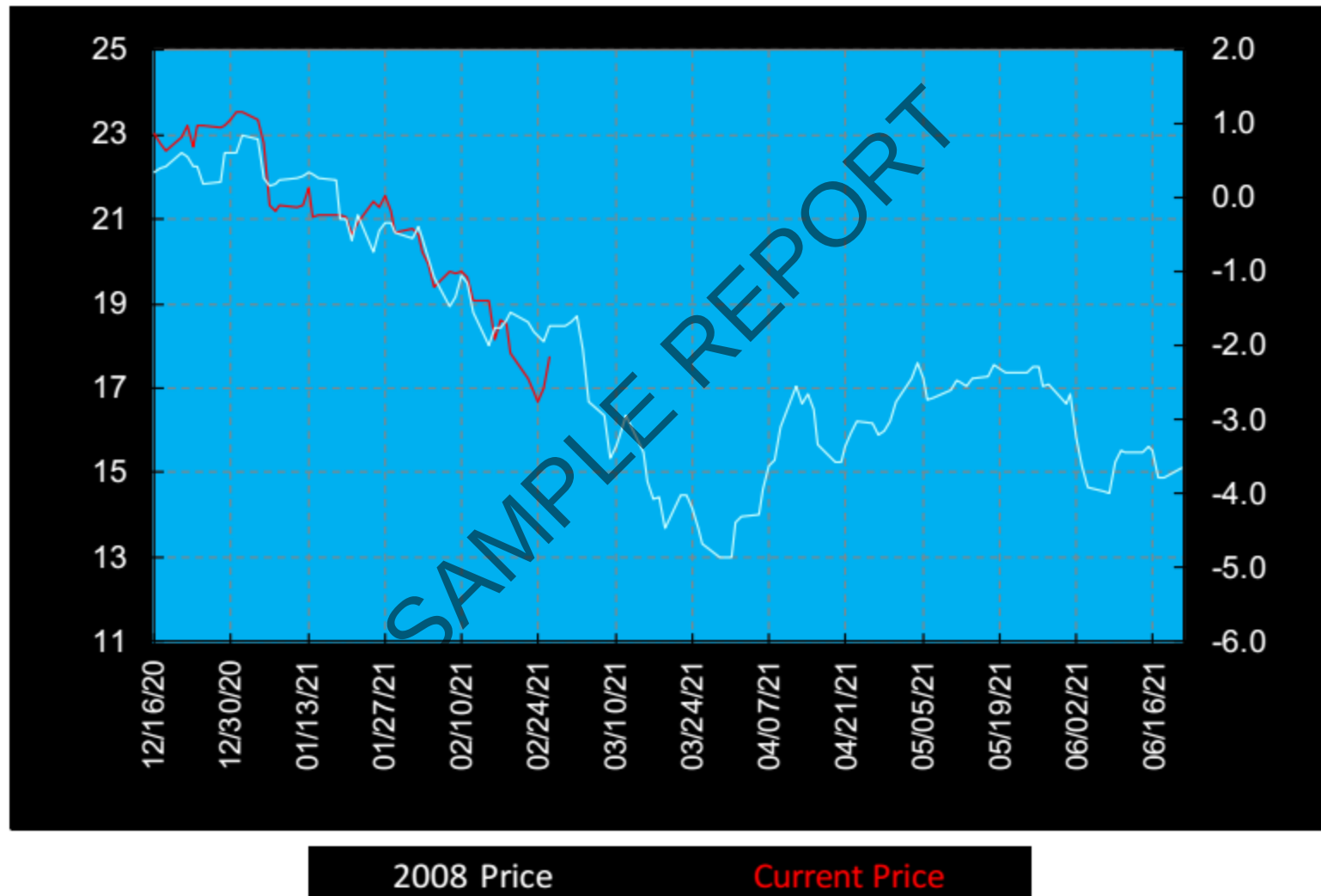
Correlation with 2014 0.93



2014 Price

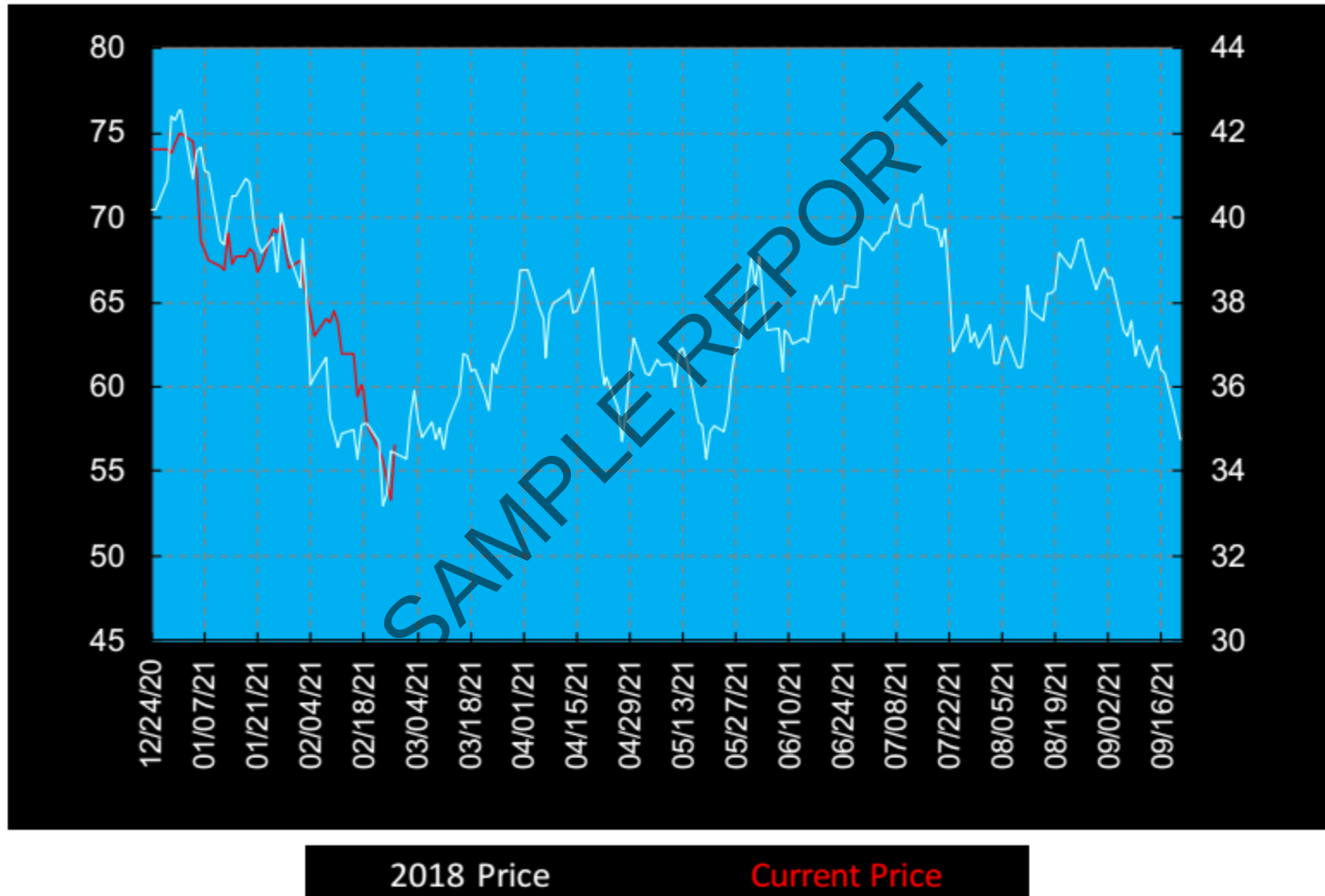
Current Price

June 2021 US 30 Year Bond-US 10 Year Note-US 5 Year Note Fly
Correlation with 2008 0.92



September 2021 US 30 Year Ultra Bond-US 10 Year Note

Correlation with 2018 0.90

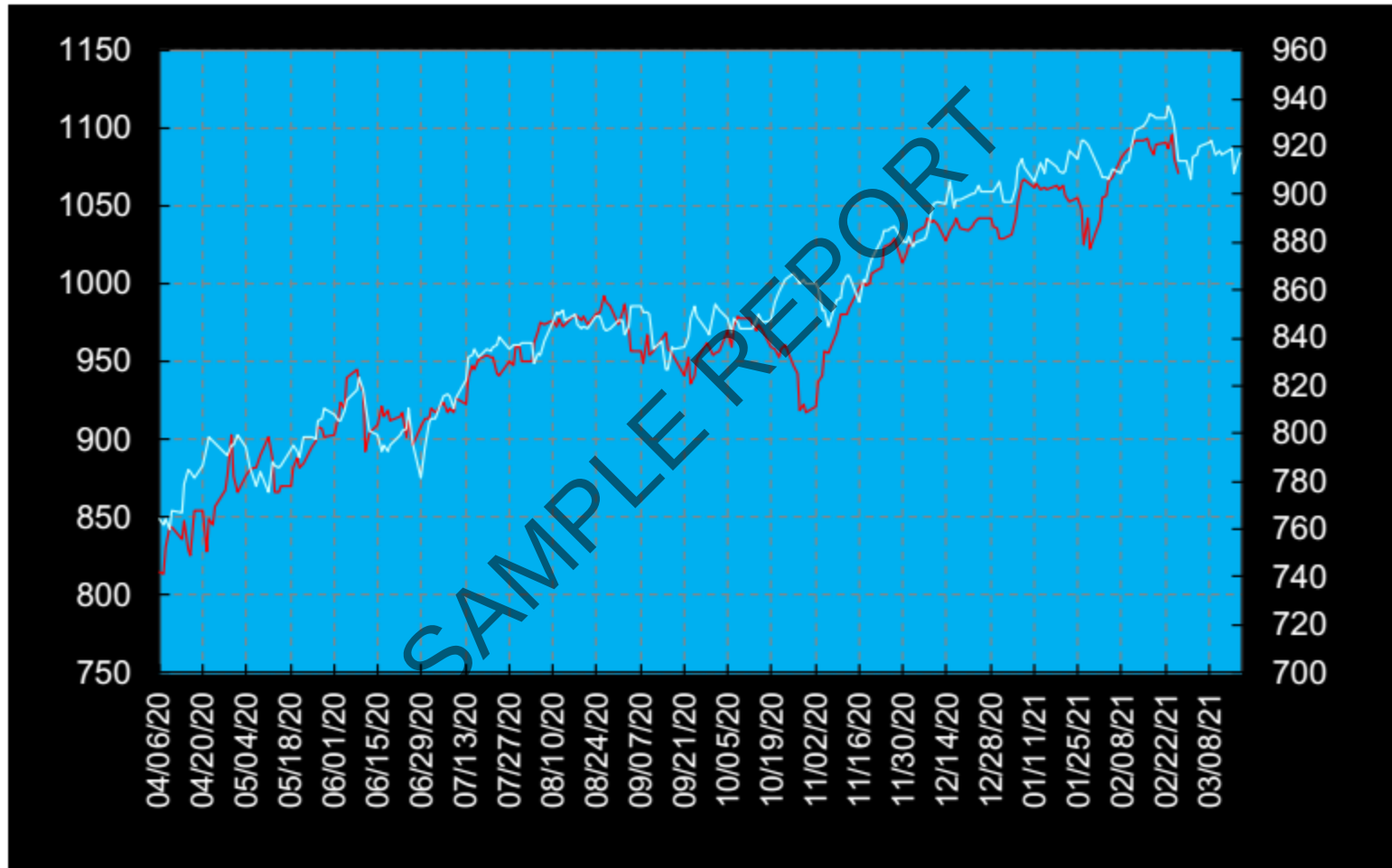


EQUITY INDICES

SAMPLE REPORT

March 2021 Canadian S&P TSX 60

Correlation with 2017 0.95

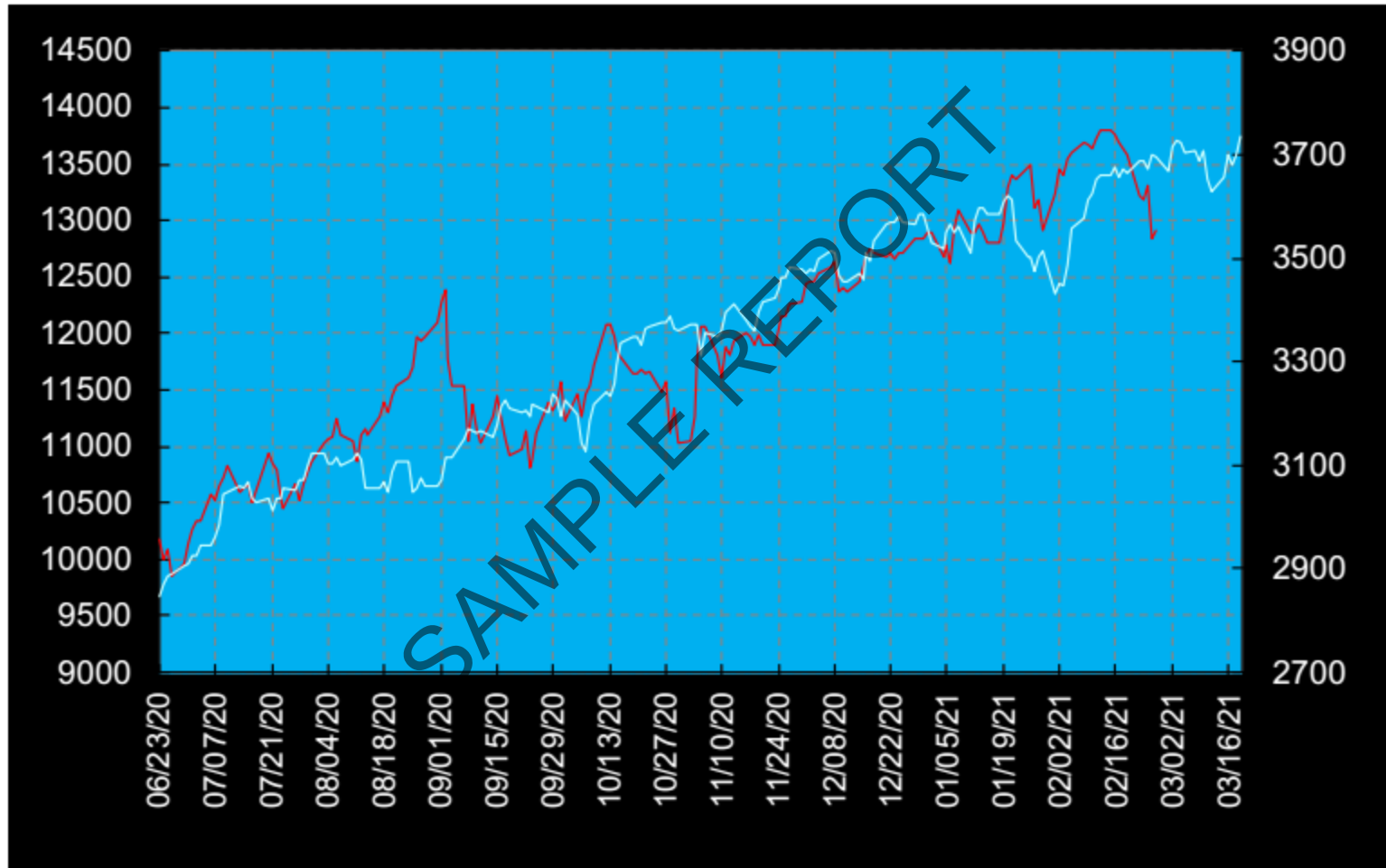


2017 Price

Current Price

March 2021 E-Mini Nasdaq 100 Index

Correlation with 2014 0.92

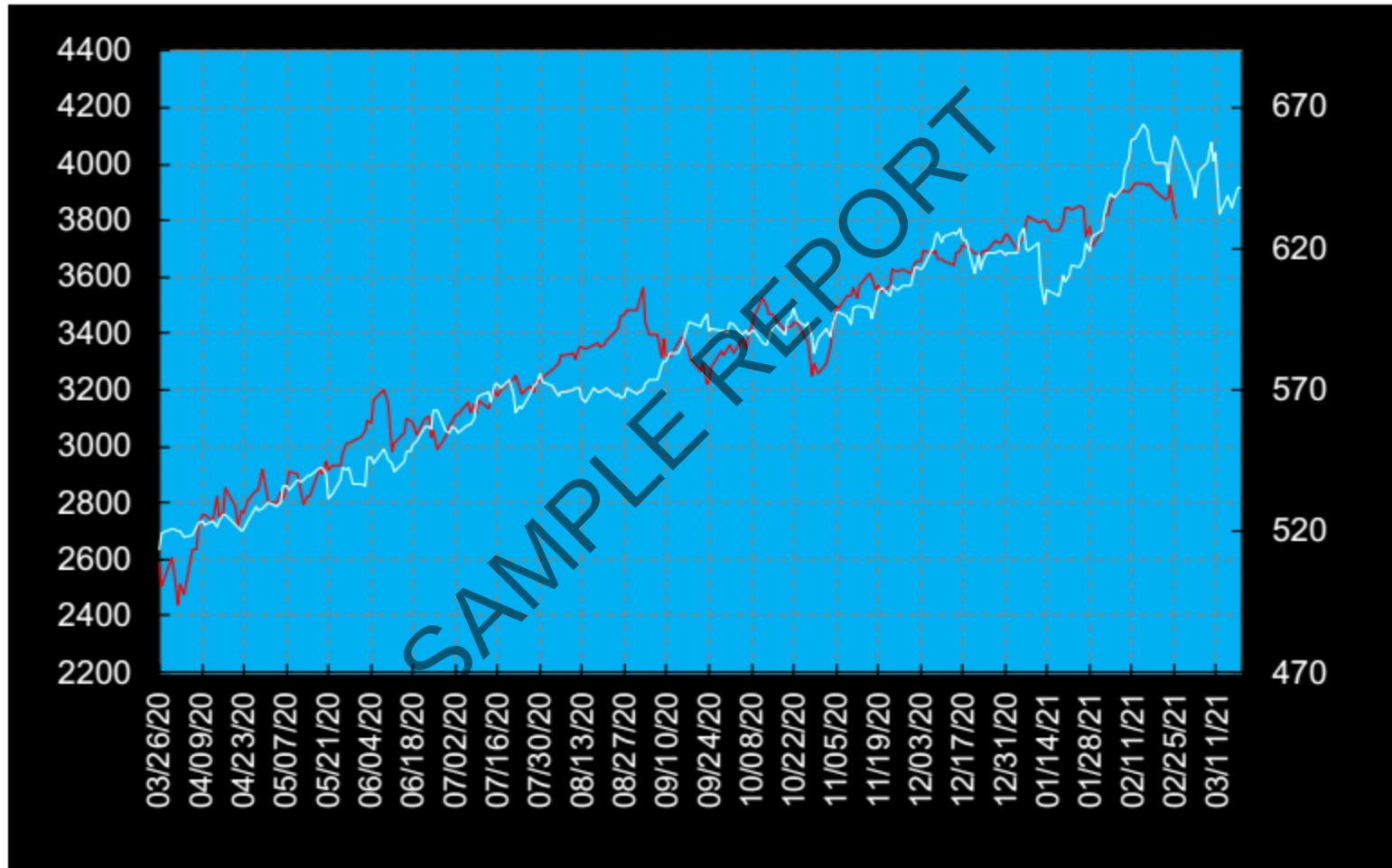


2014 Price

Current Price

March 2021 E-Mini S&P 500 Index

Correlation with 1996 0.95



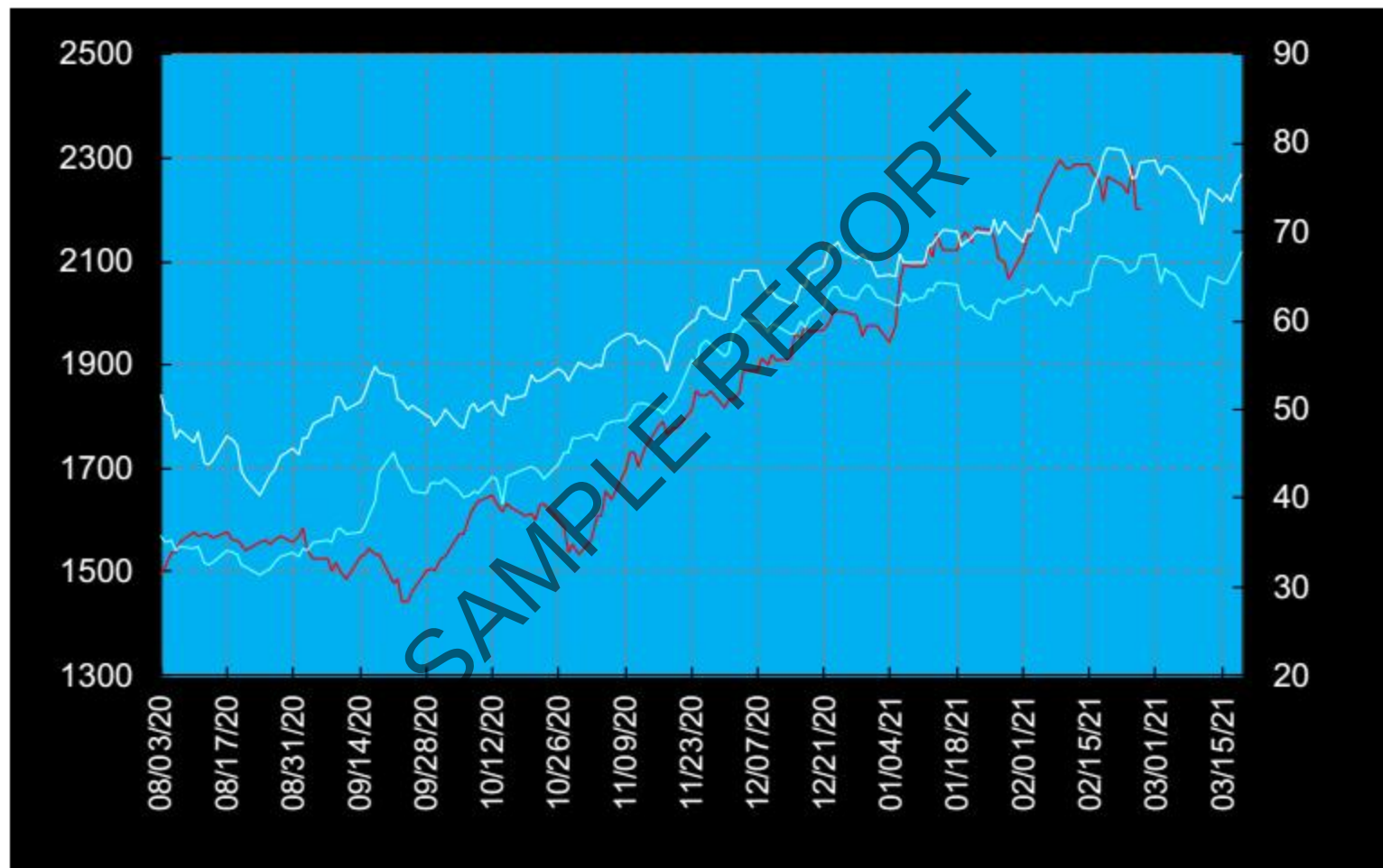
1996 Price

Current Price

March 2021 E-Mini Russell 2000 Index

Correlation with 10 Year Seasonal 0.94

Correlation with 20 Year Seasonal 0.92



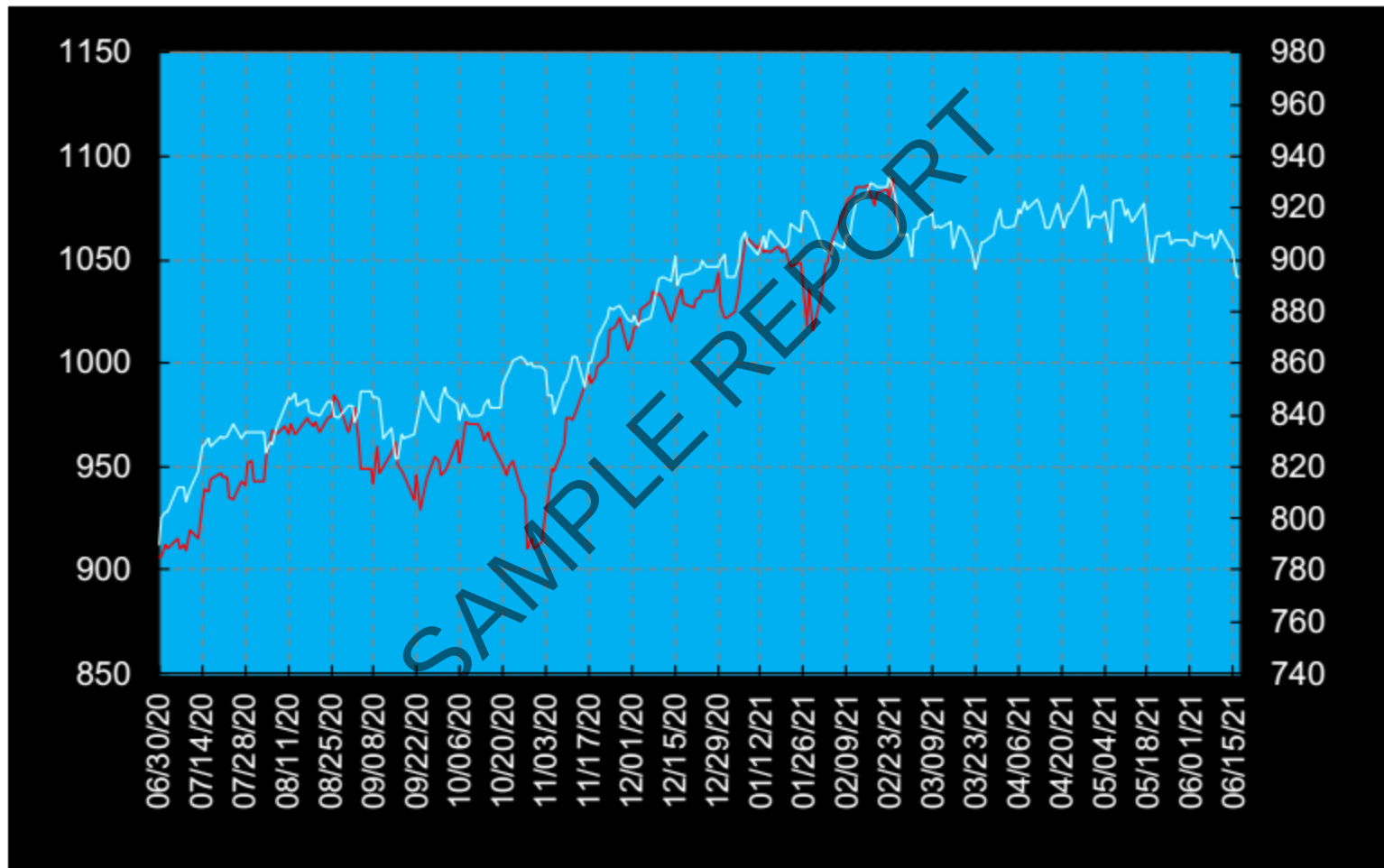
10 Year Seasonal

20 Year Seasonal

Current Price

June 2021 Canadian S&P TSX 60

Correlation with 2017 0.94

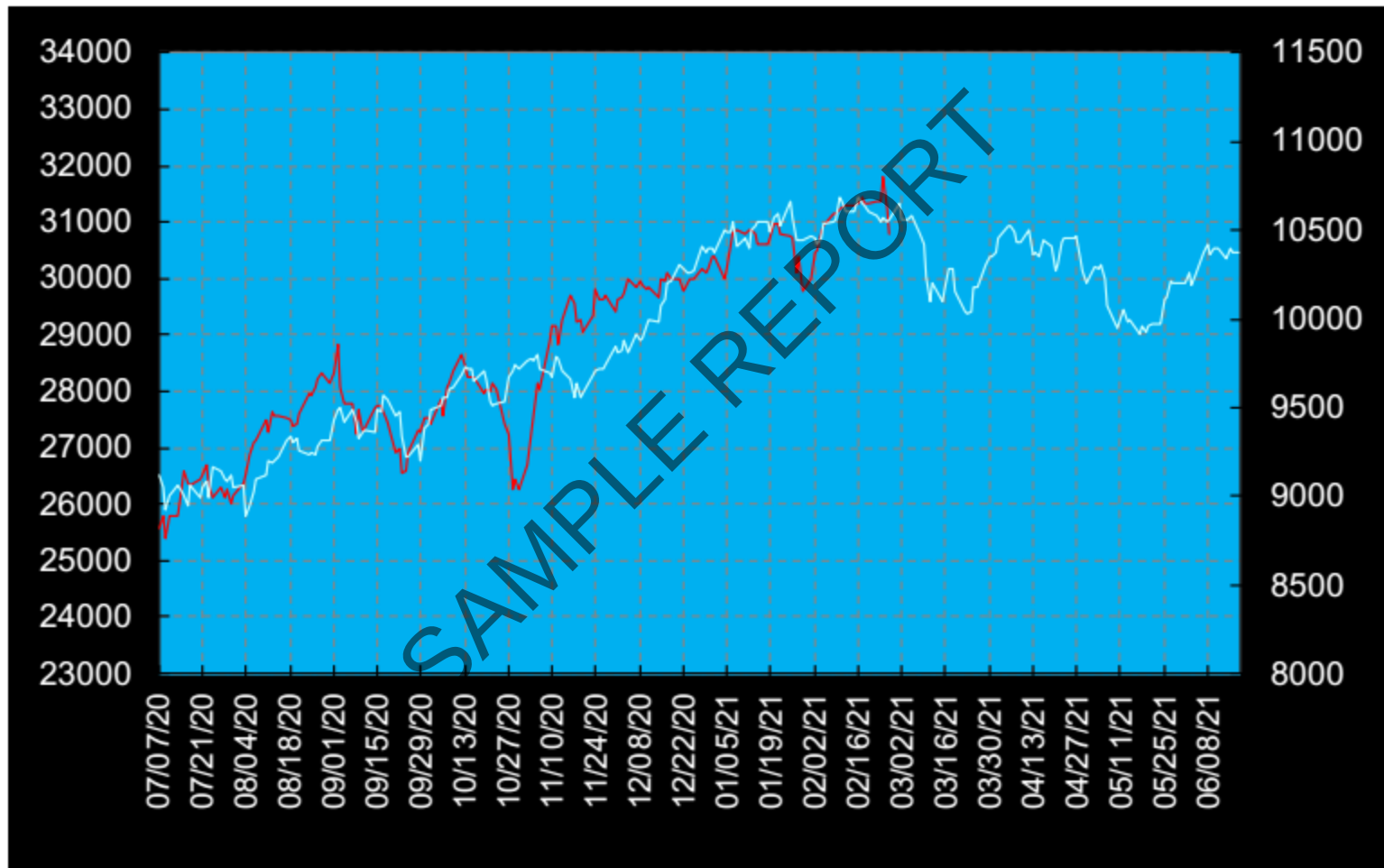


2017 Price

Current Price

June 2021 E-Mini Dow Jones

Correlation with 2004 0.92

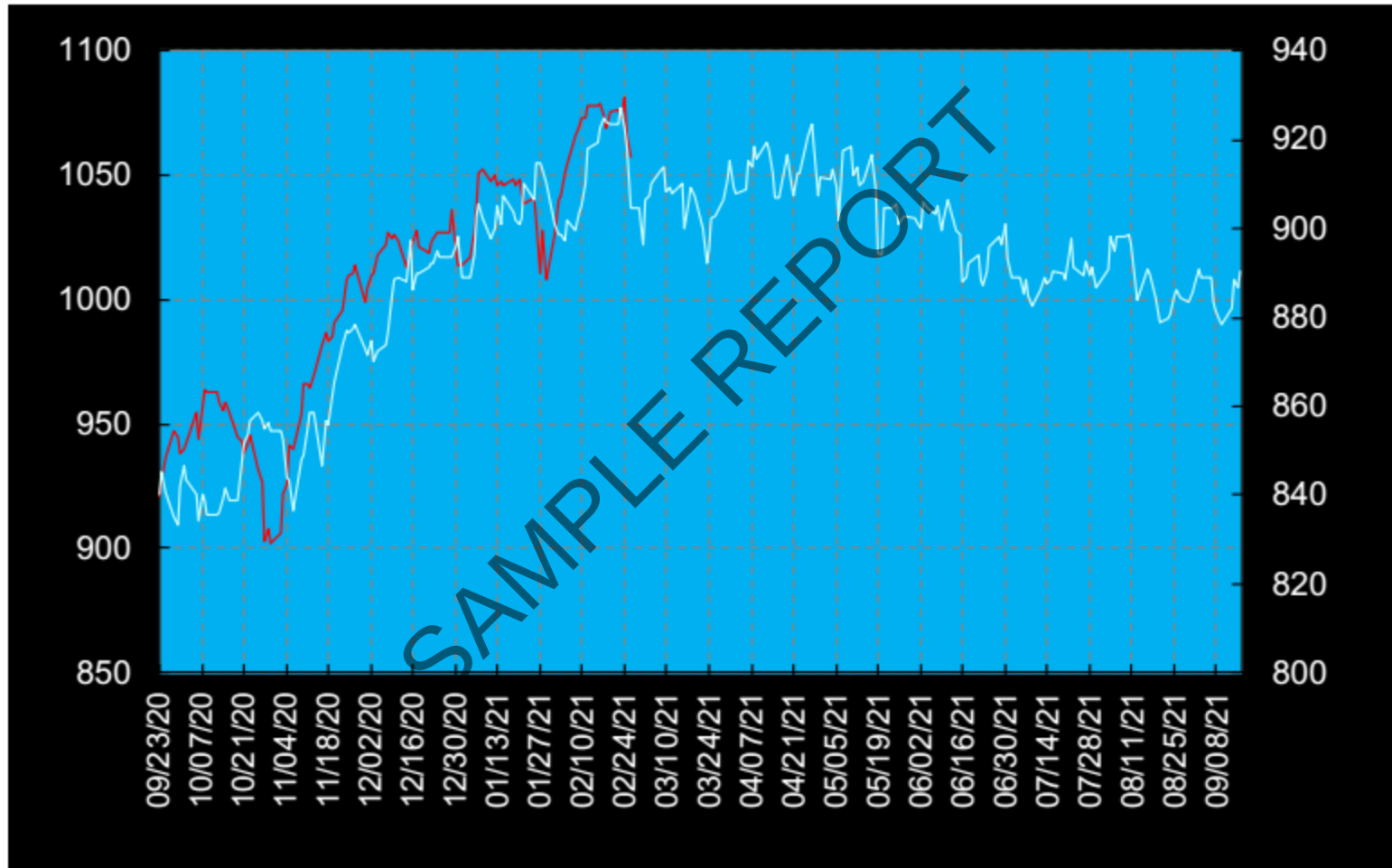


2004 Price

Current Price

September 2021 Canadian S&P TSX 60

Correlation with 2017 0.92

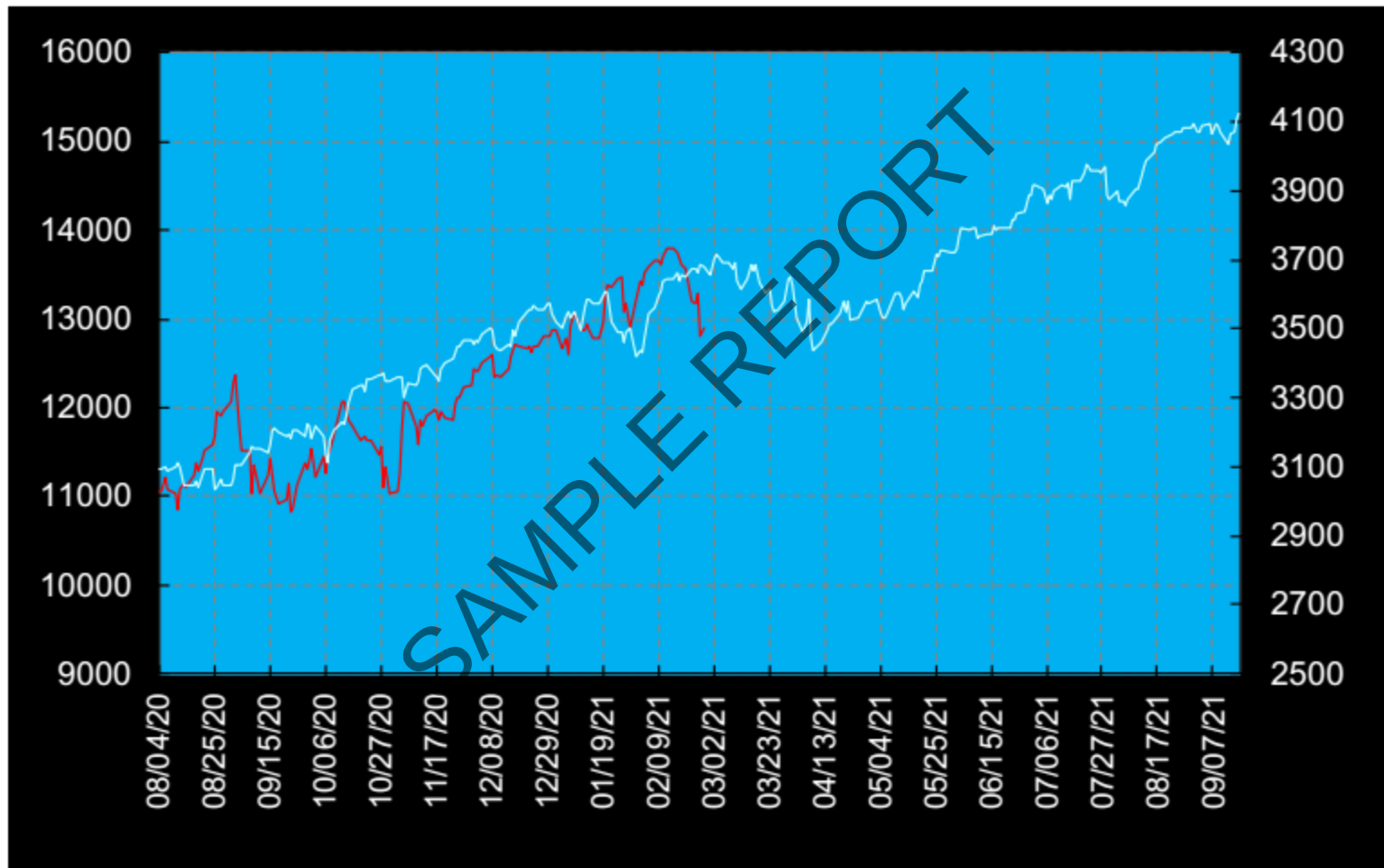


2017 Price

Current Price

September 2021 E-Mini Nasdaq 100 Index

Correlation with 2014 0.90

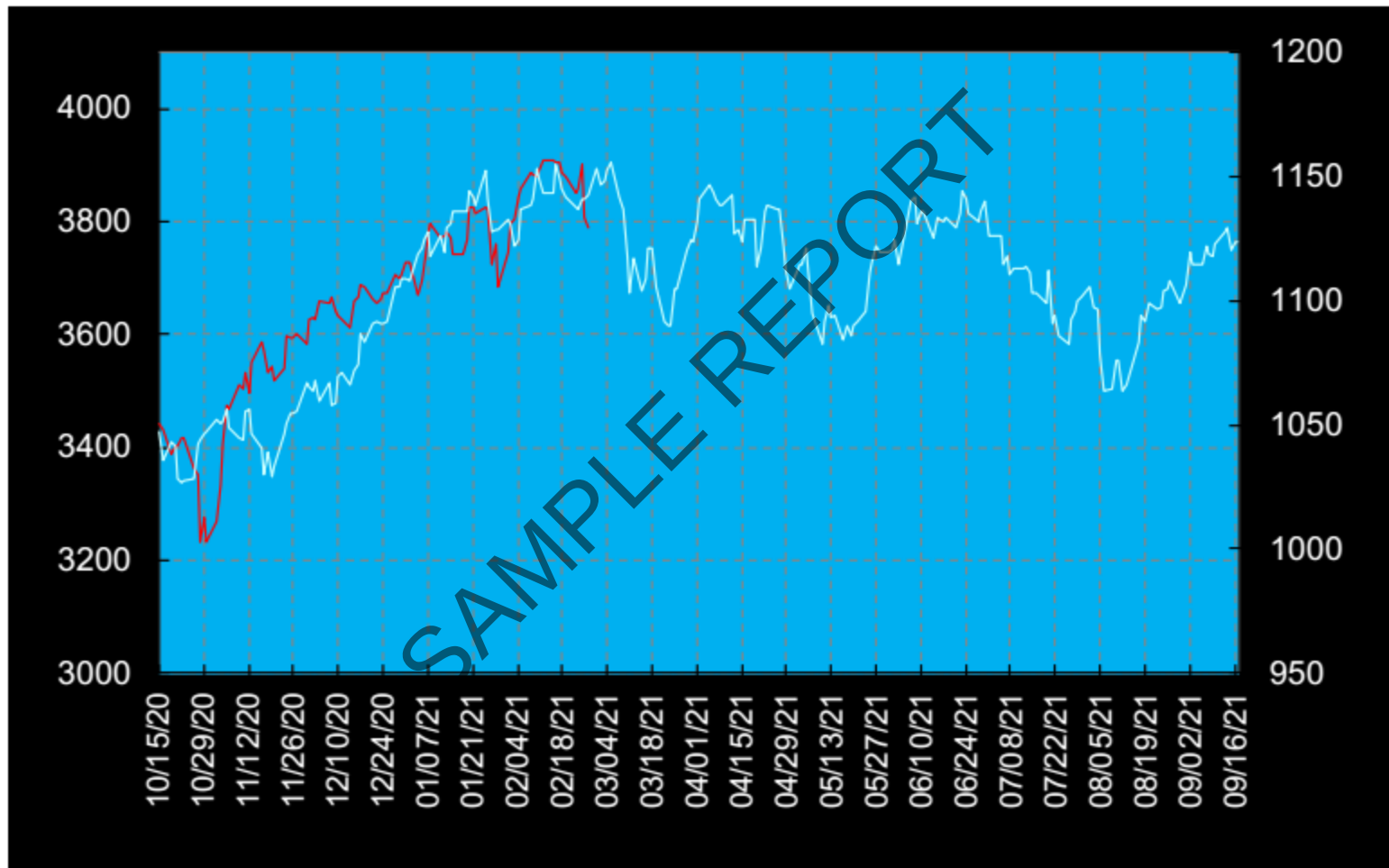


2014 Price

Current Price

September 2021 E-Mini S&P 500 Index

Correlation with 2004 0.93

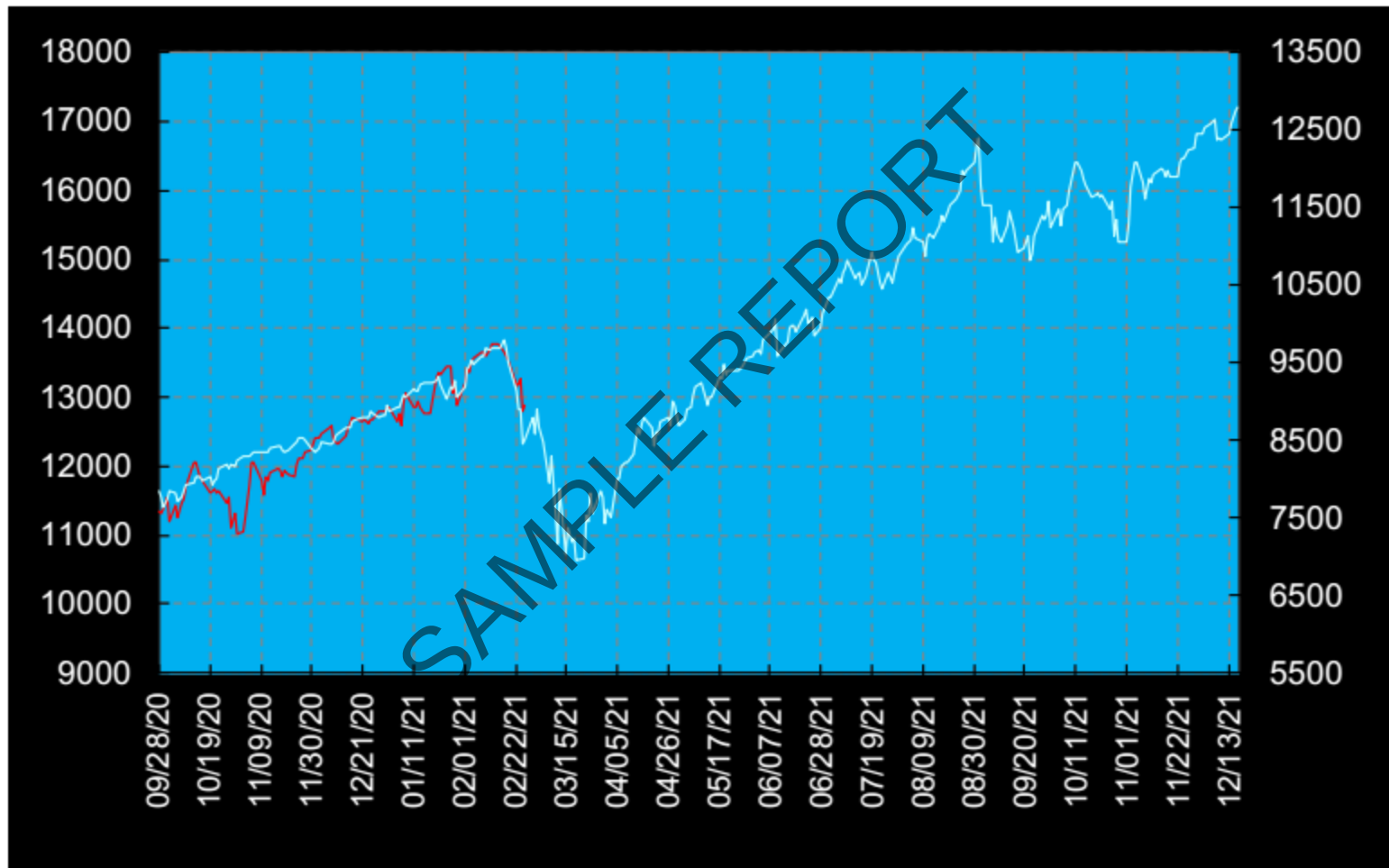


2004 Price

Current Price

December 2021 E-Mini Nasdaq 100 Index

Correlation with 2020 0.93

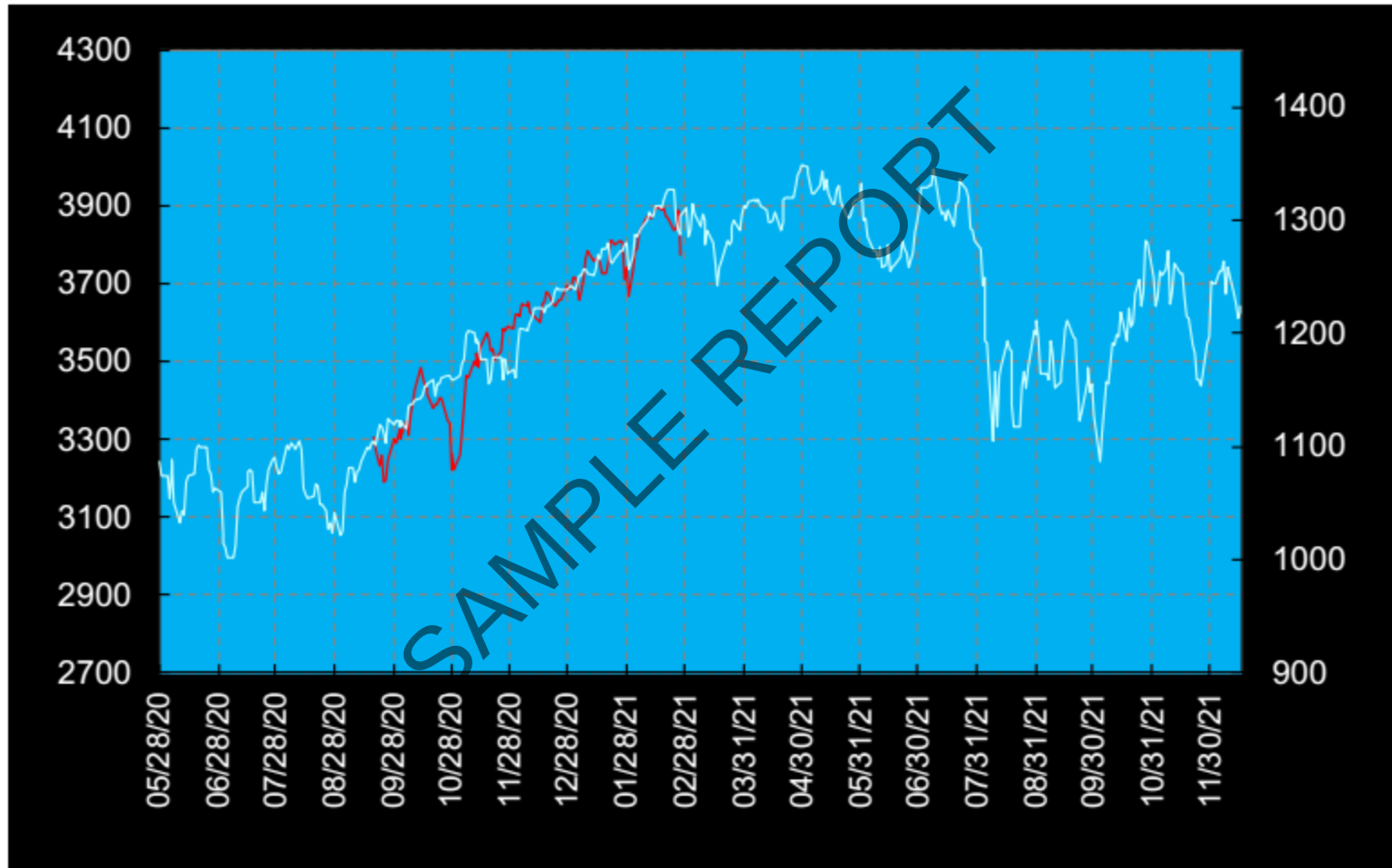


2020 Price

Current Price

December 2021 E-Mini S&P 500 Index

Correlation with 2011 0.94



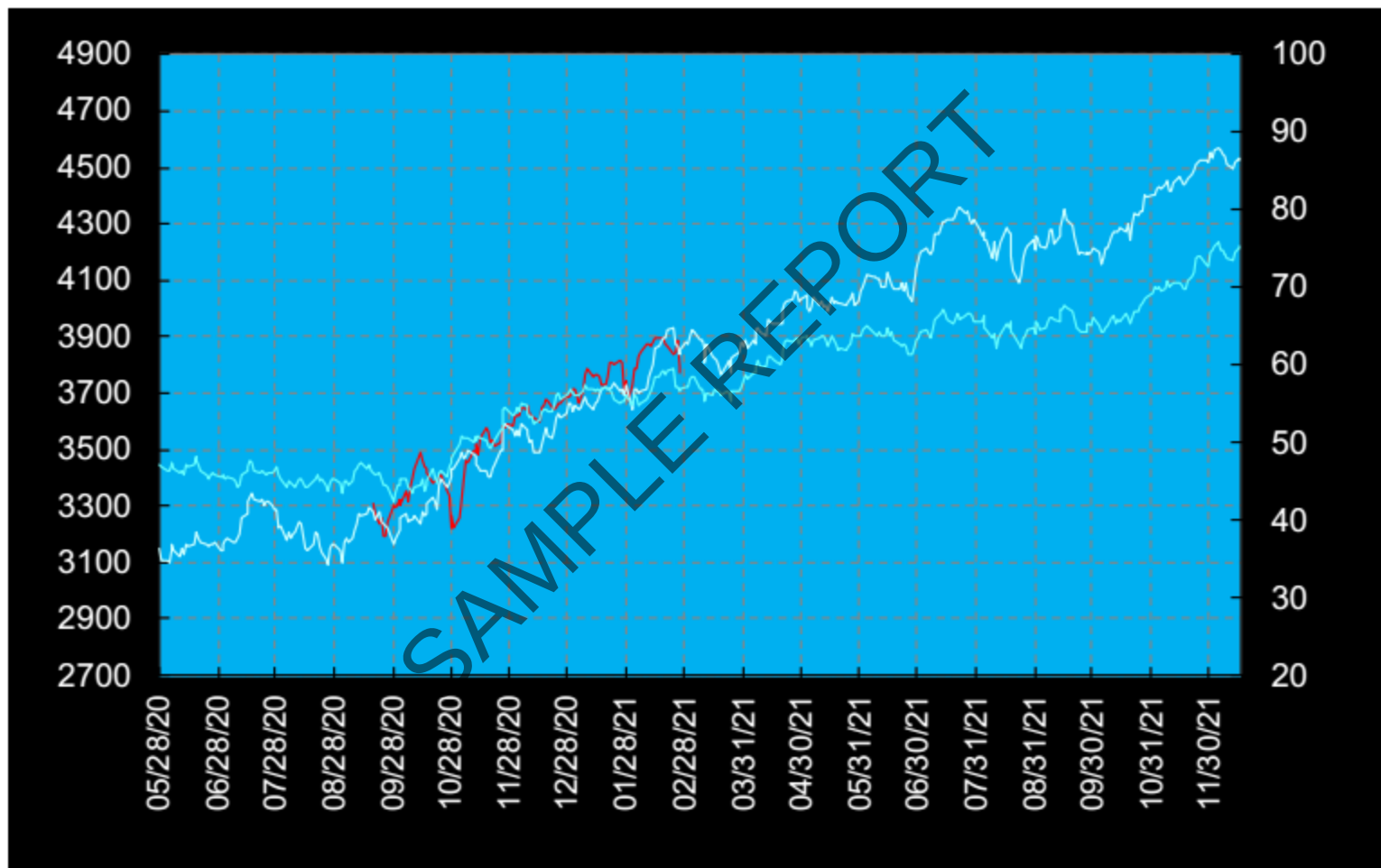
2011 Price

Current Price

December 2021 E-Mini S&P 500 Index

Correlation with 10 Year Seasonal 0.92

Correlation with 20 Year Seasonal 0.91



10 Year Seasonal

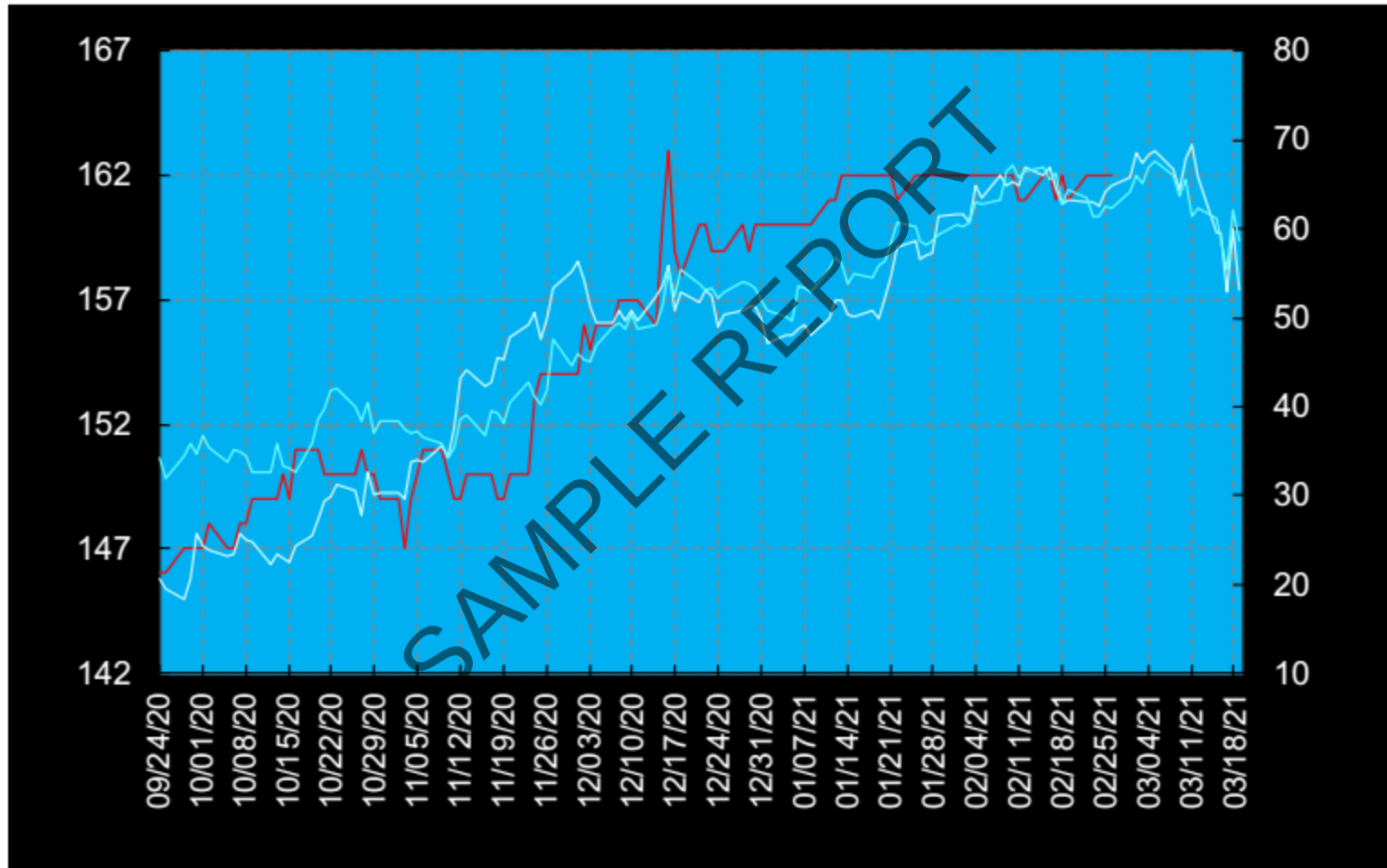
20 Year Seasonal

Current Price

March 2021 - June 2021 Swiss Market Index

Correlation with 10 Year Seasonal 0.88

Correlation with 20 Year Seasonal 0.95



10 Year Seasonal

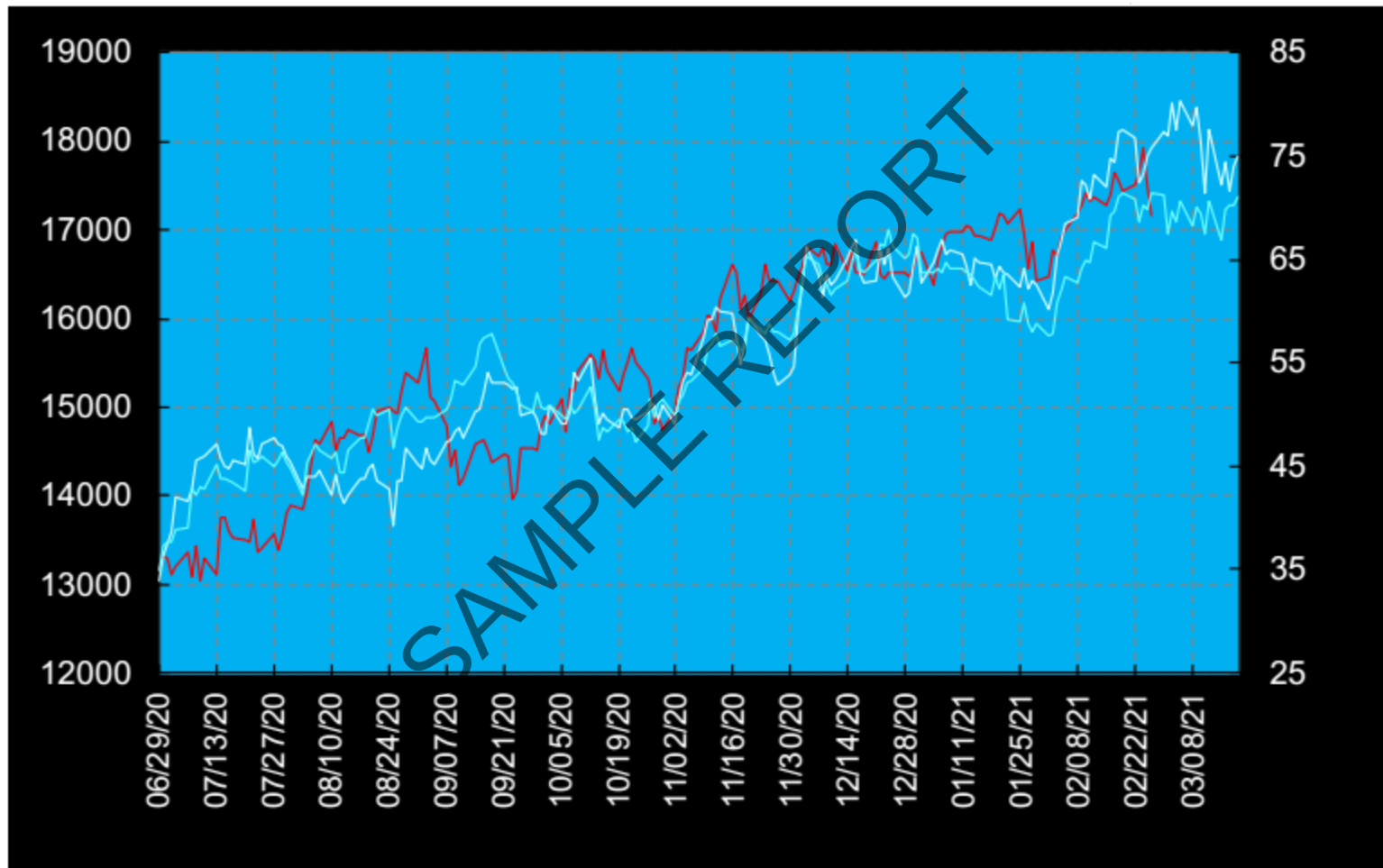
20 Year Seasonal

Current Price

March 2021 Dow Jones Index - German DAX

Correlation with 10 Year Seasonal 0.89

Correlation with 20 Year Seasonal 0.91



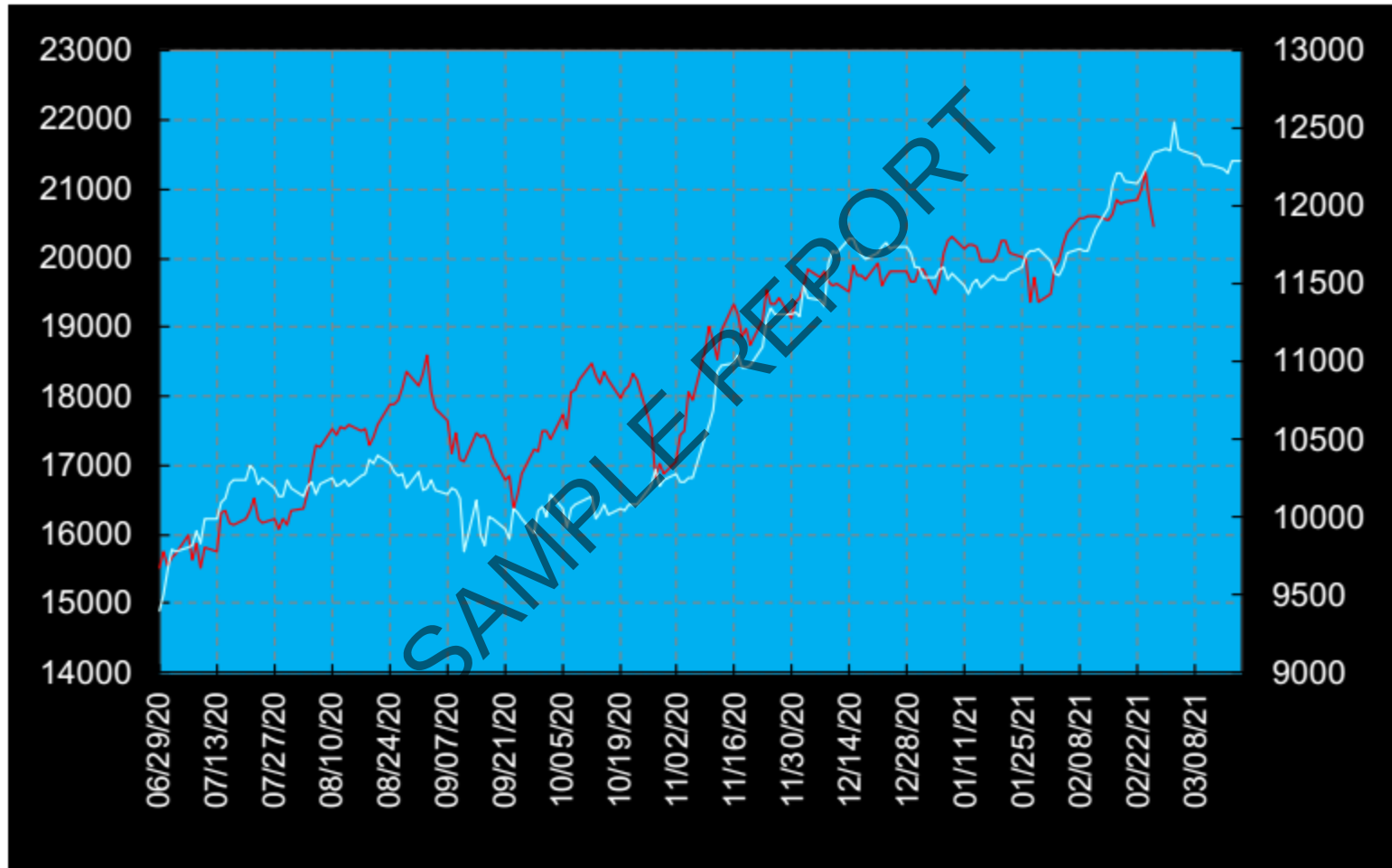
10 Year Seasonal

20 Year Seasonal

Current Price

March 2021 Dow Jones Index - Swiss Market Index

Correlation with 2017 0.92



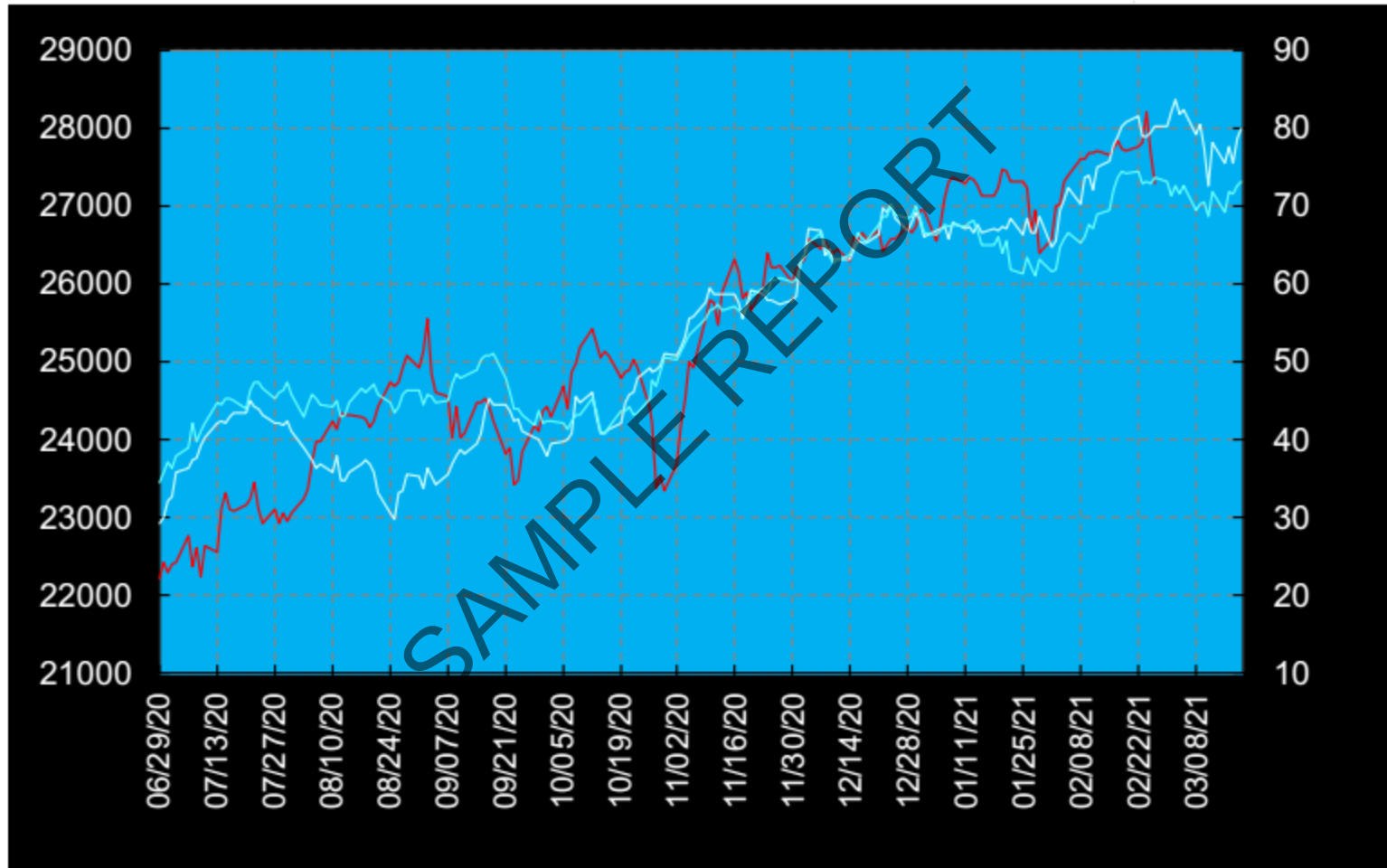
2017 Price

Current Price

March 2021 Dow Jones Index - Eurostoxx 50

Correlation with 10 Year Seasonal 0.88

Correlation with 20 Year Seasonal 0.90



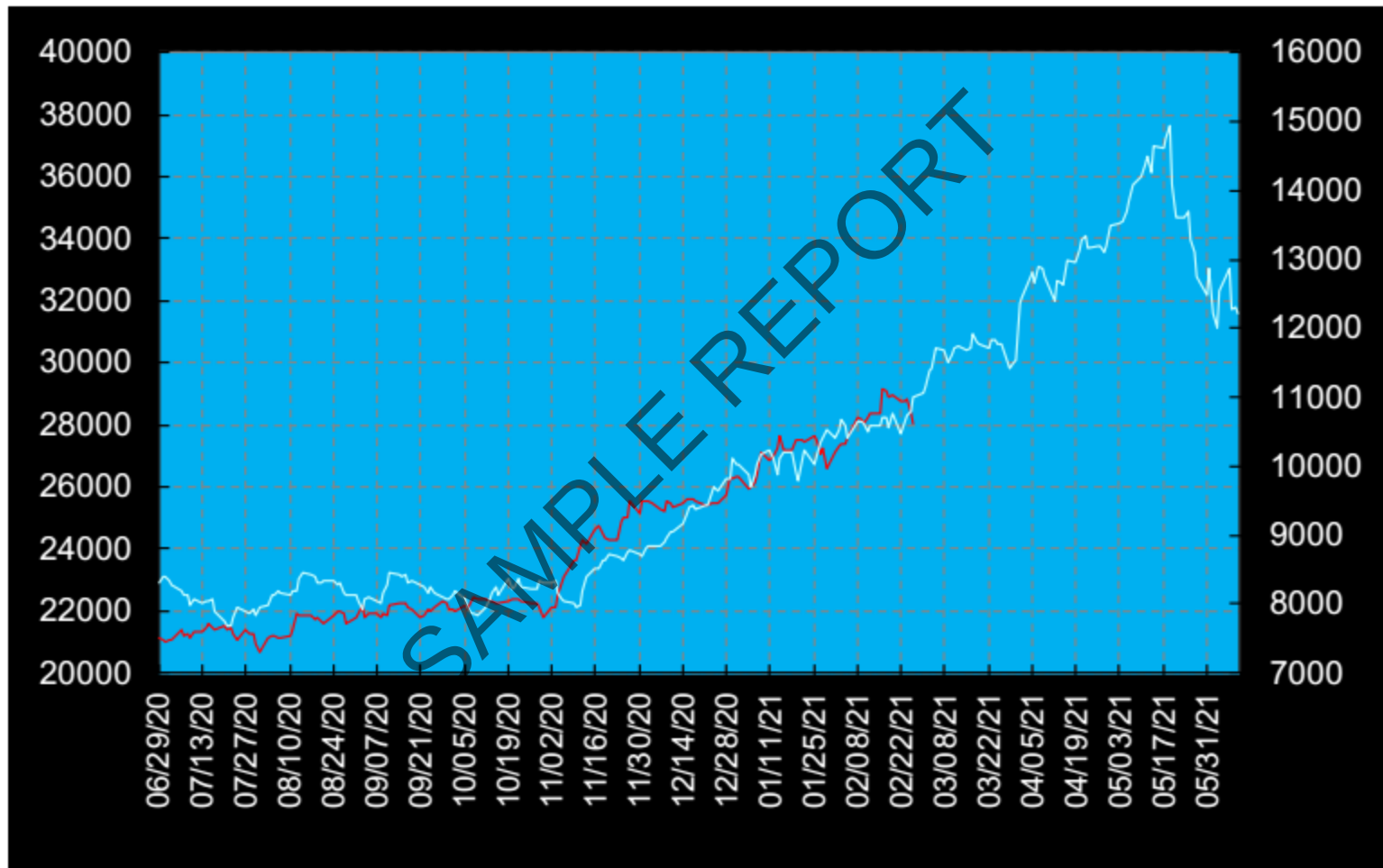
10 Year Seasonal

20 Year Seasonal

Current Price

June 2021 Nikkei 225 - Canadian S&P TSX 60

Correlation with 2013 0.94

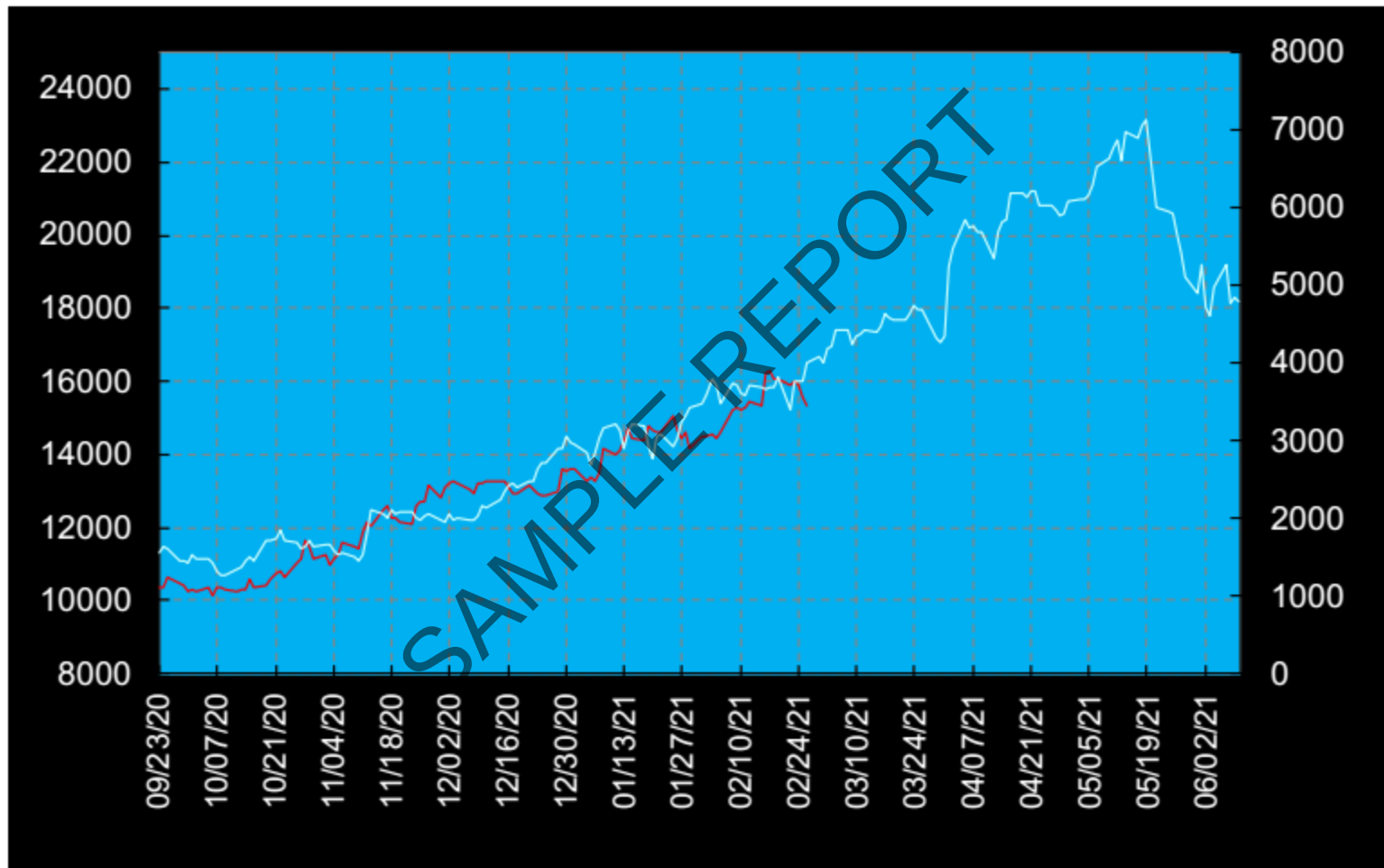


2013 Price

Current Price

June 2021 Nikkei 225 - German DAX

Correlation with 2013 0.94

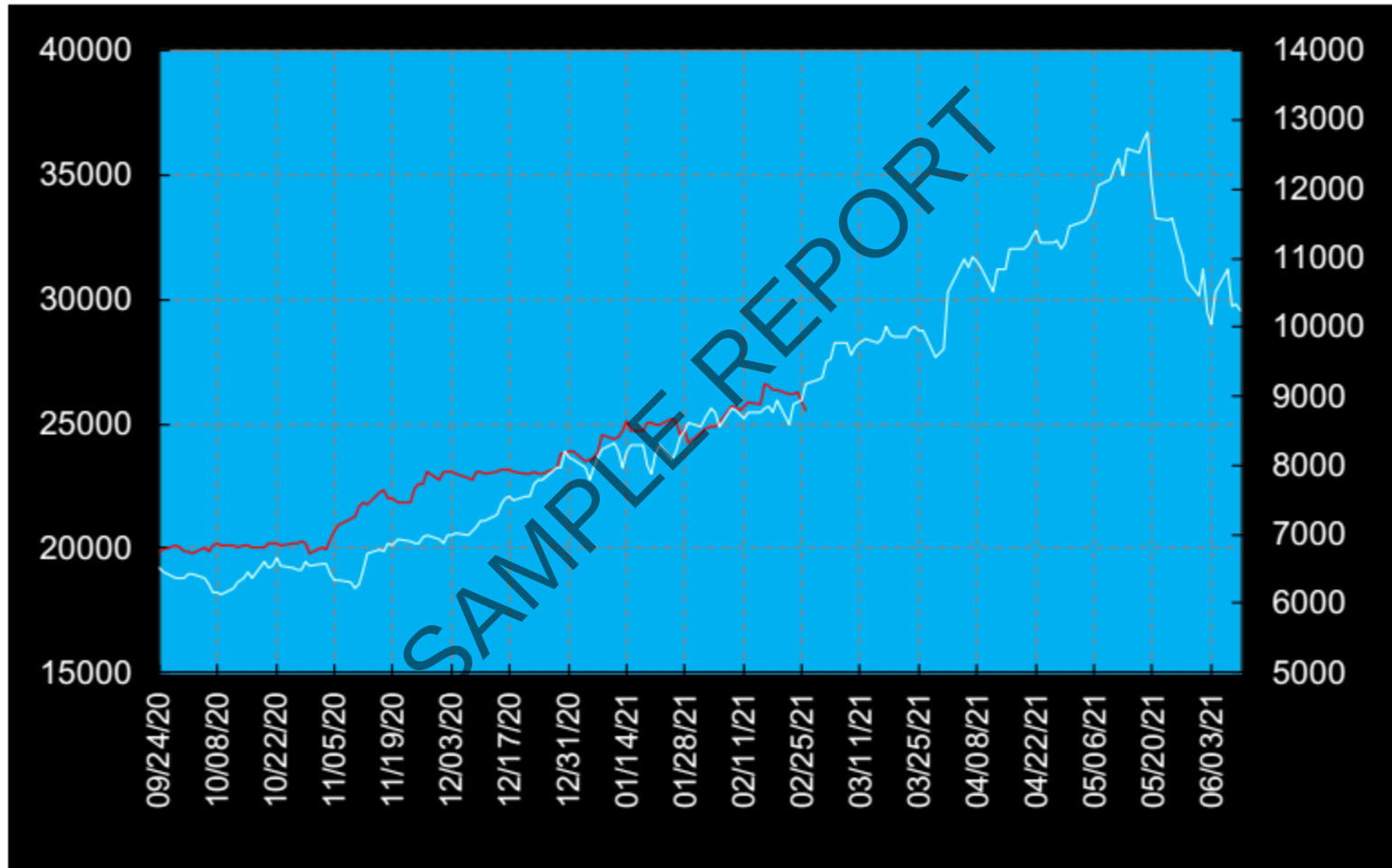


2013 Price

Current Price

June 2021 Nikkei 225 - Eurostoxx 50

Correlation with 2013 0.95



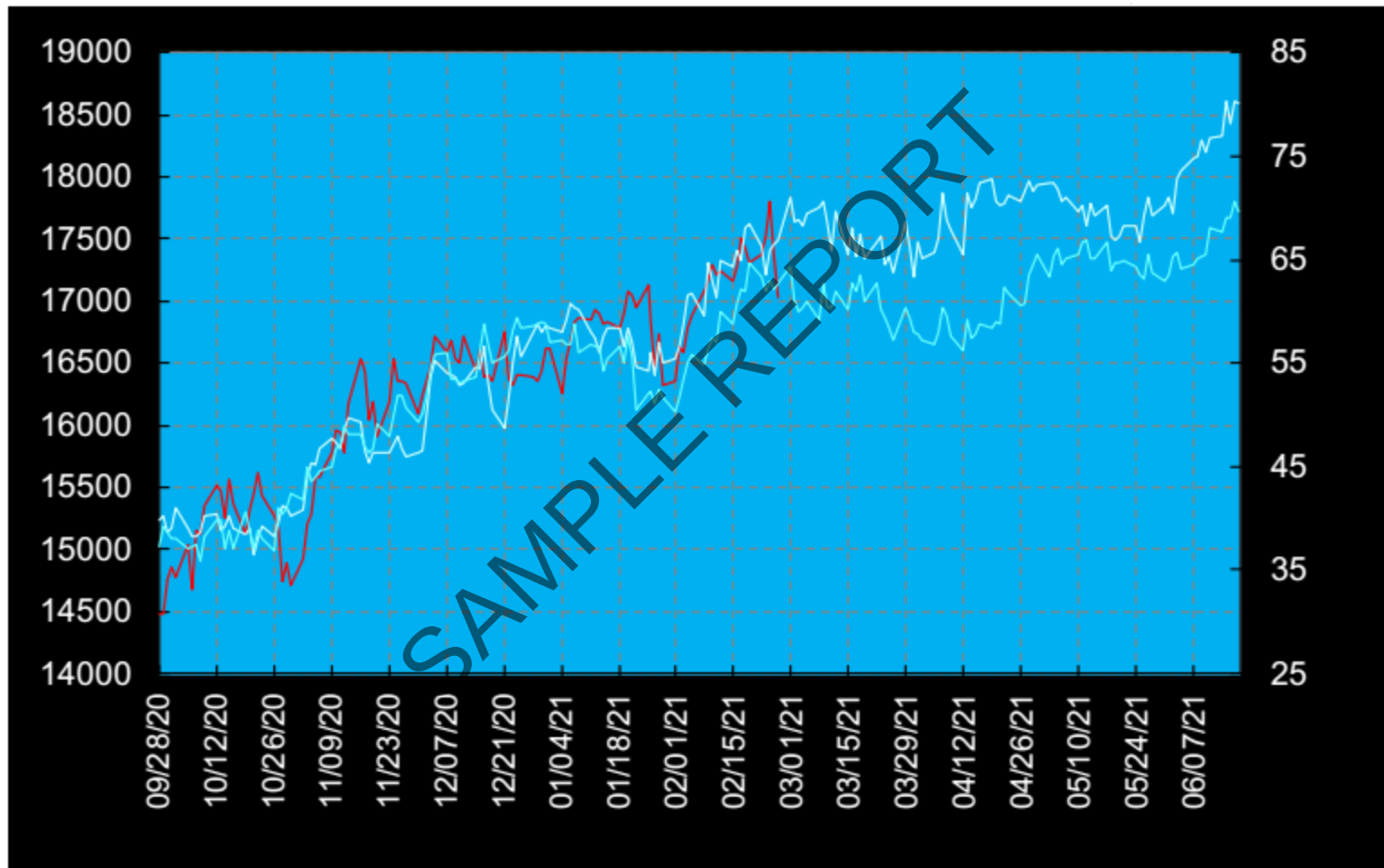
2013 Price

Current Price

June 2021 Dow Jones Index - German DAX

Correlation with 10 Year Seasonal 0.91

Correlation with 20 Year Seasonal 0.91



10 Year Seasonal

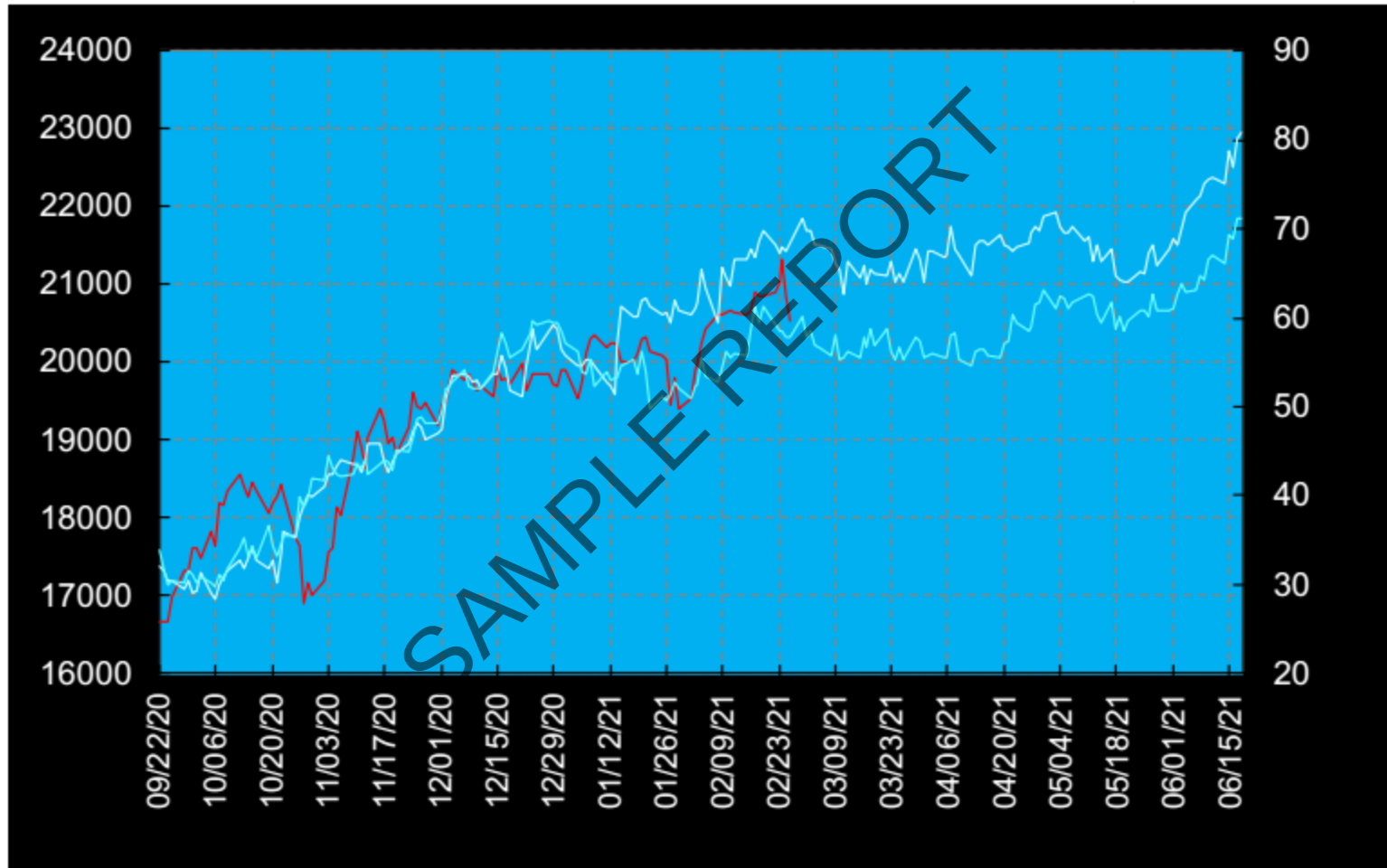
20 Year Seasonal

Current Price

June 2021 Dow Jones Index - Swiss Market Index

Correlation with 10 Year Seasonal 0.90

Correlation with 20 Year Seasonal 0.88



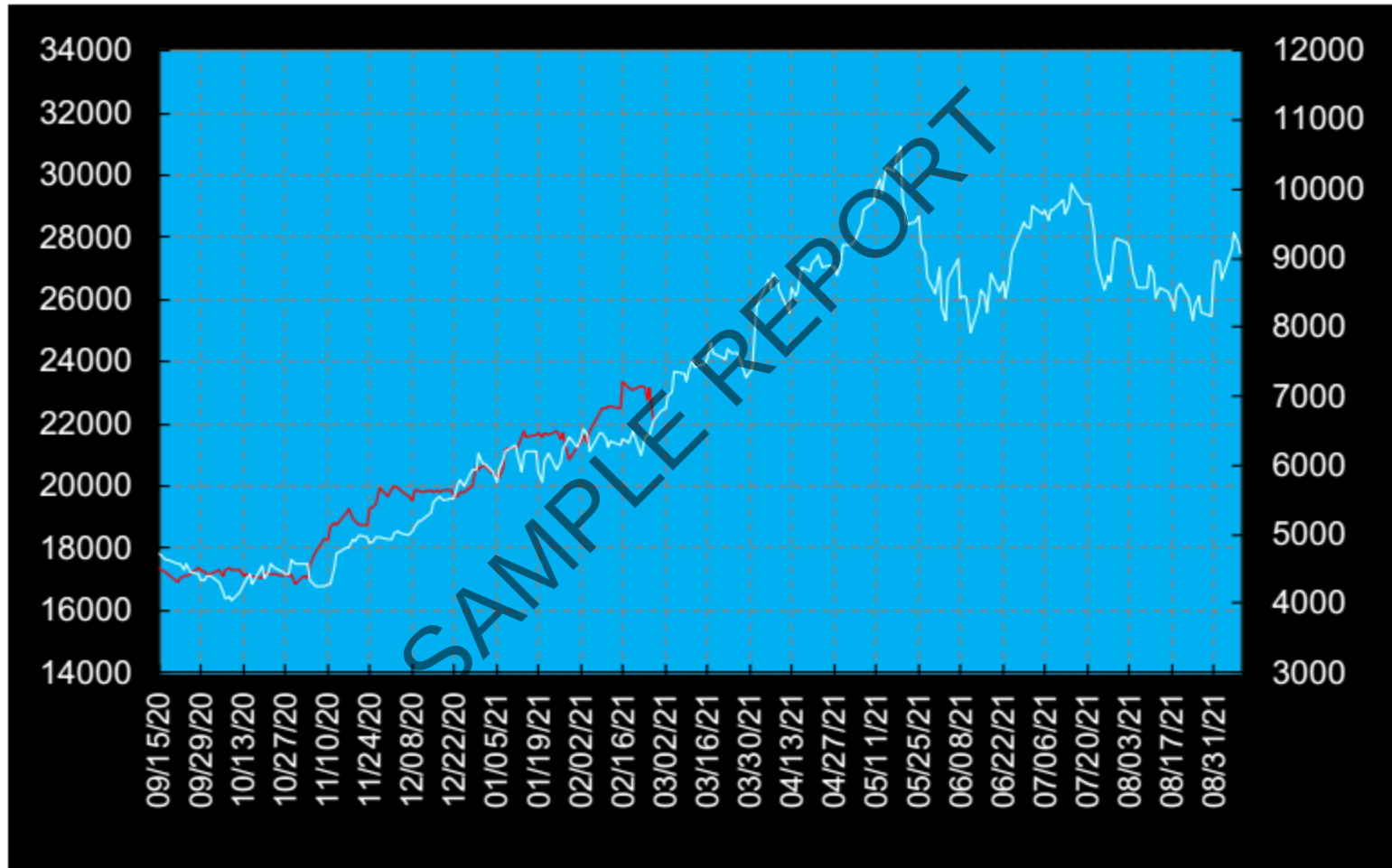
10 Year Seasonal

20 Year Seasonal

Current Price

September 2021 Nikkei 225 - Australian SPI 200

Correlation with 2013 0.94

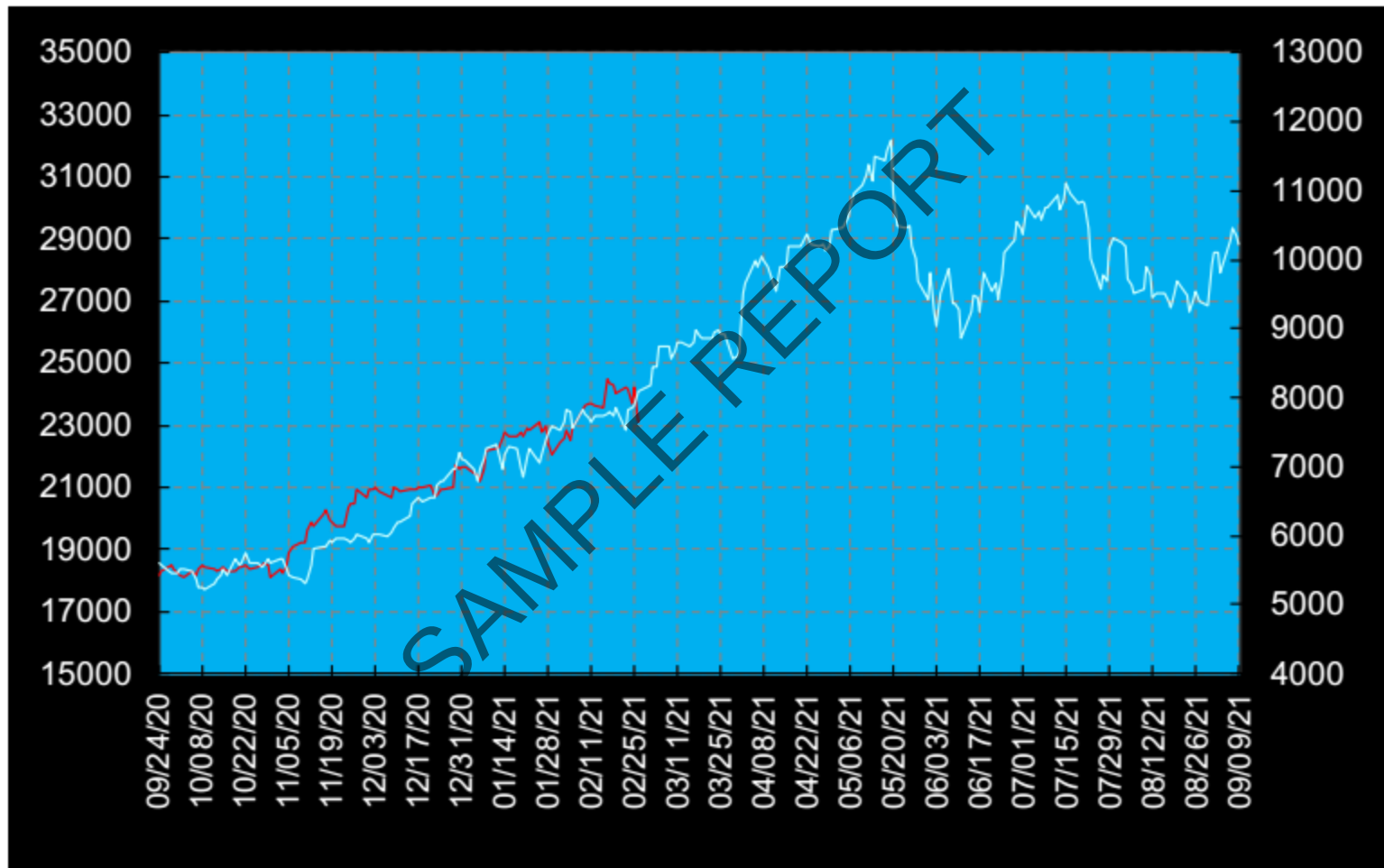


2013 Price

Current Price

September 2021 Nikkei 225 - France CAC-40 Index

Correlation with 2013 0.95



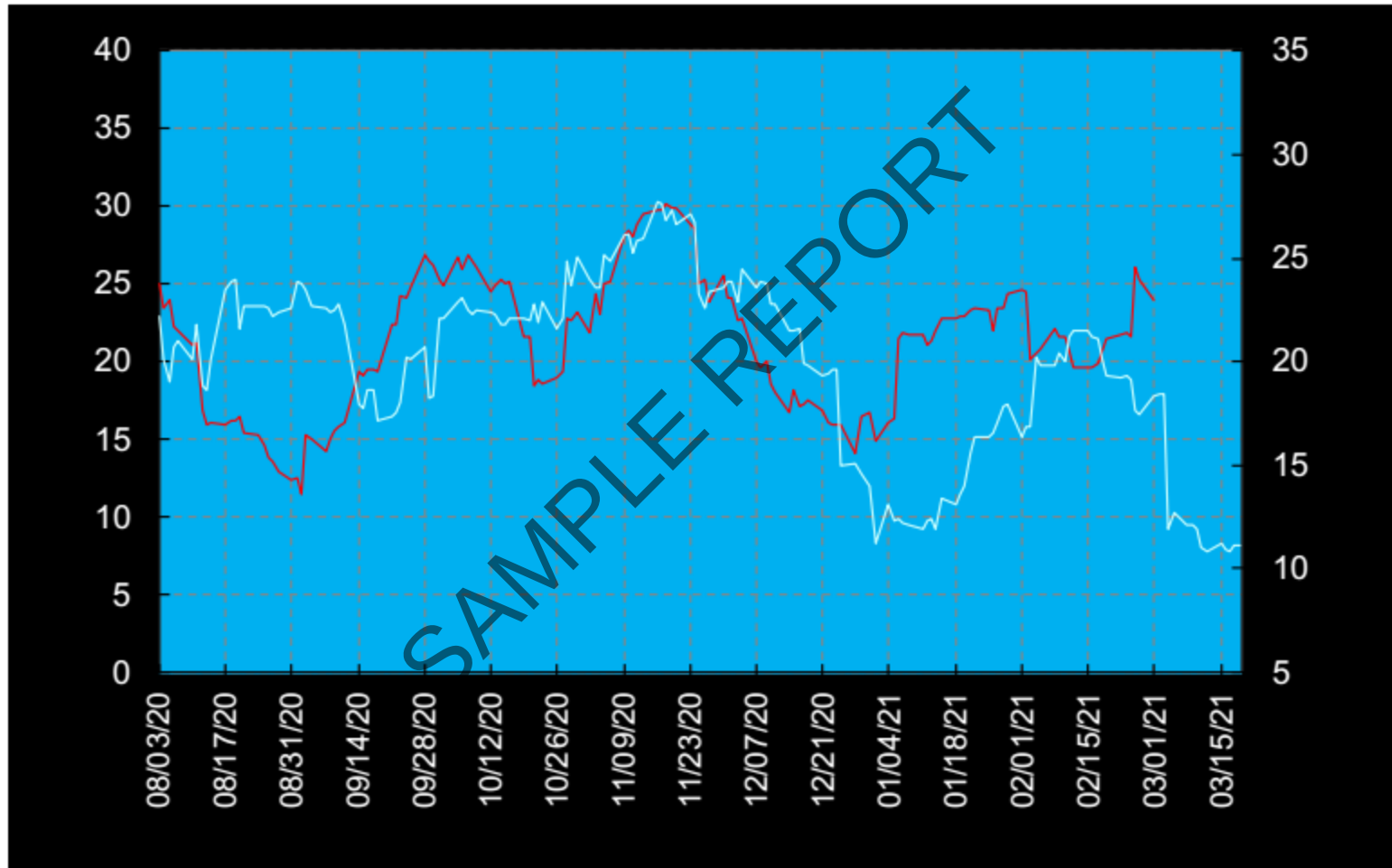
2013 Price

Current Price

EQUITY INDICES HISTORICAL VOLATILITY

March 2021 E-Mini Russell 2000 Index

Correlation with 2010 0.91



2010 Volatility

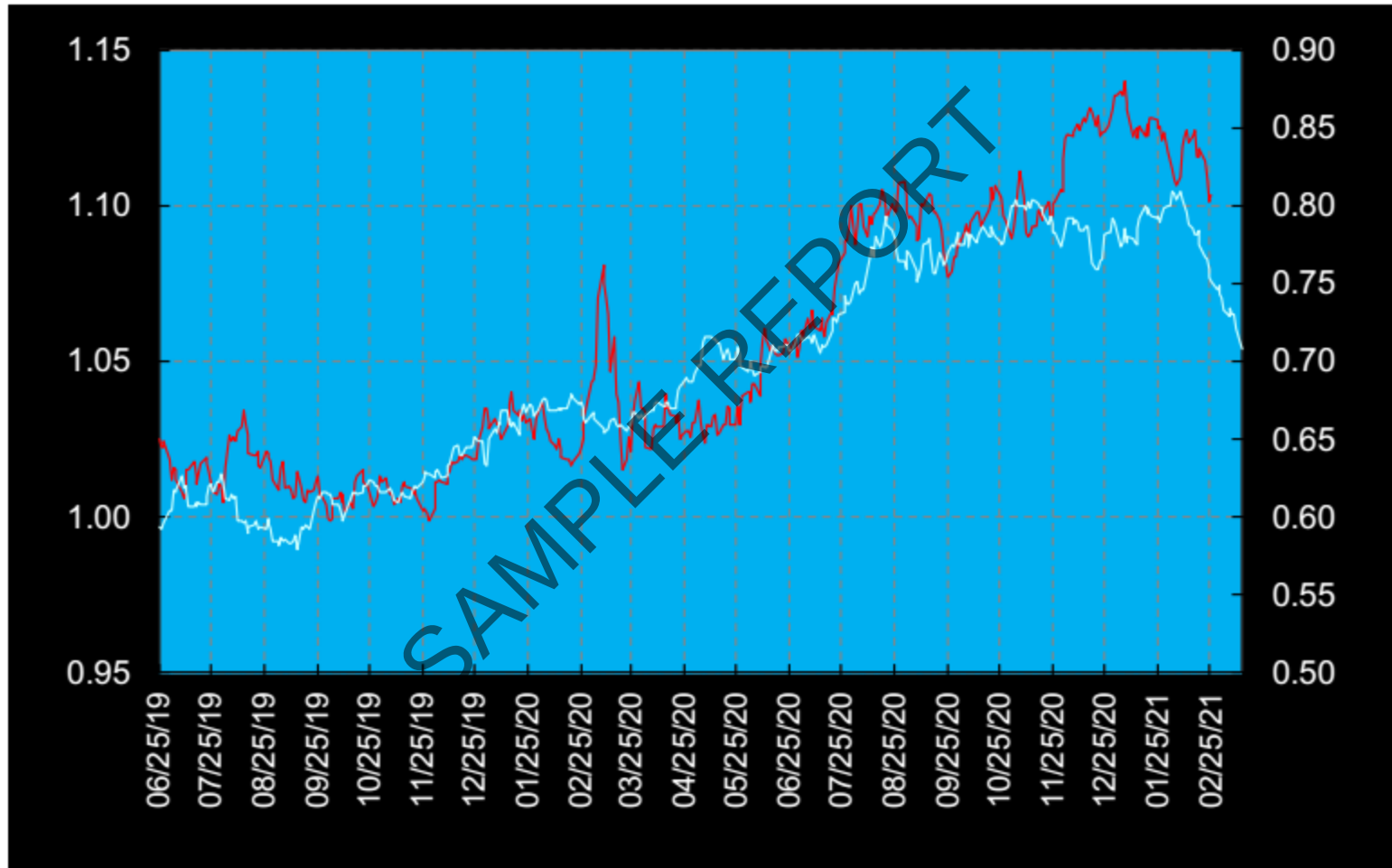
Current Volatility

FOREIGN EXCHANGE

SAMPLE REPORT

Swiss Franc-US Dollar Spot

Correlation with 1991 0.94

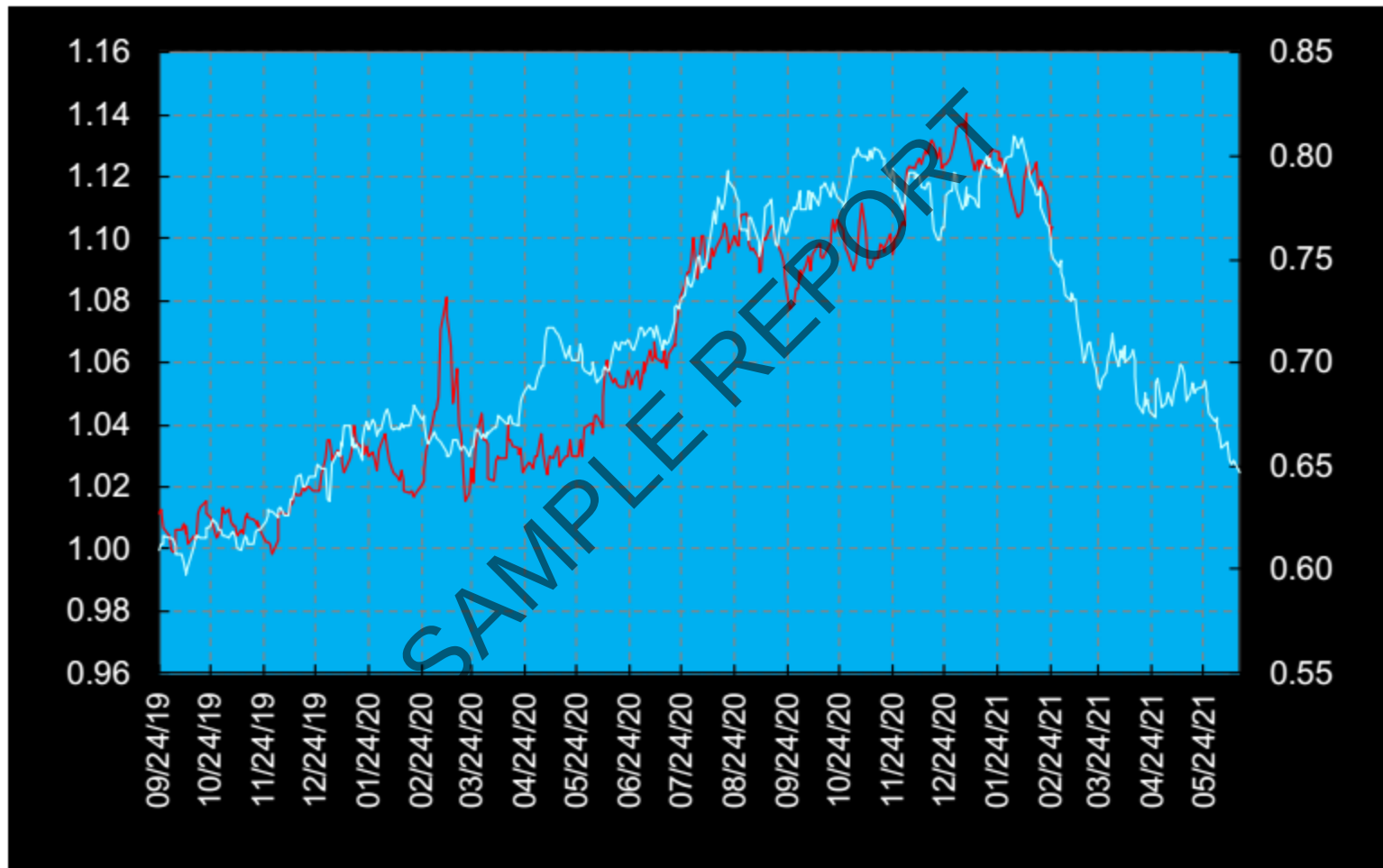


1991 Price

Current Price

Swiss Franc - US Dollar Spot Rate

Correlation with 1991 0.93

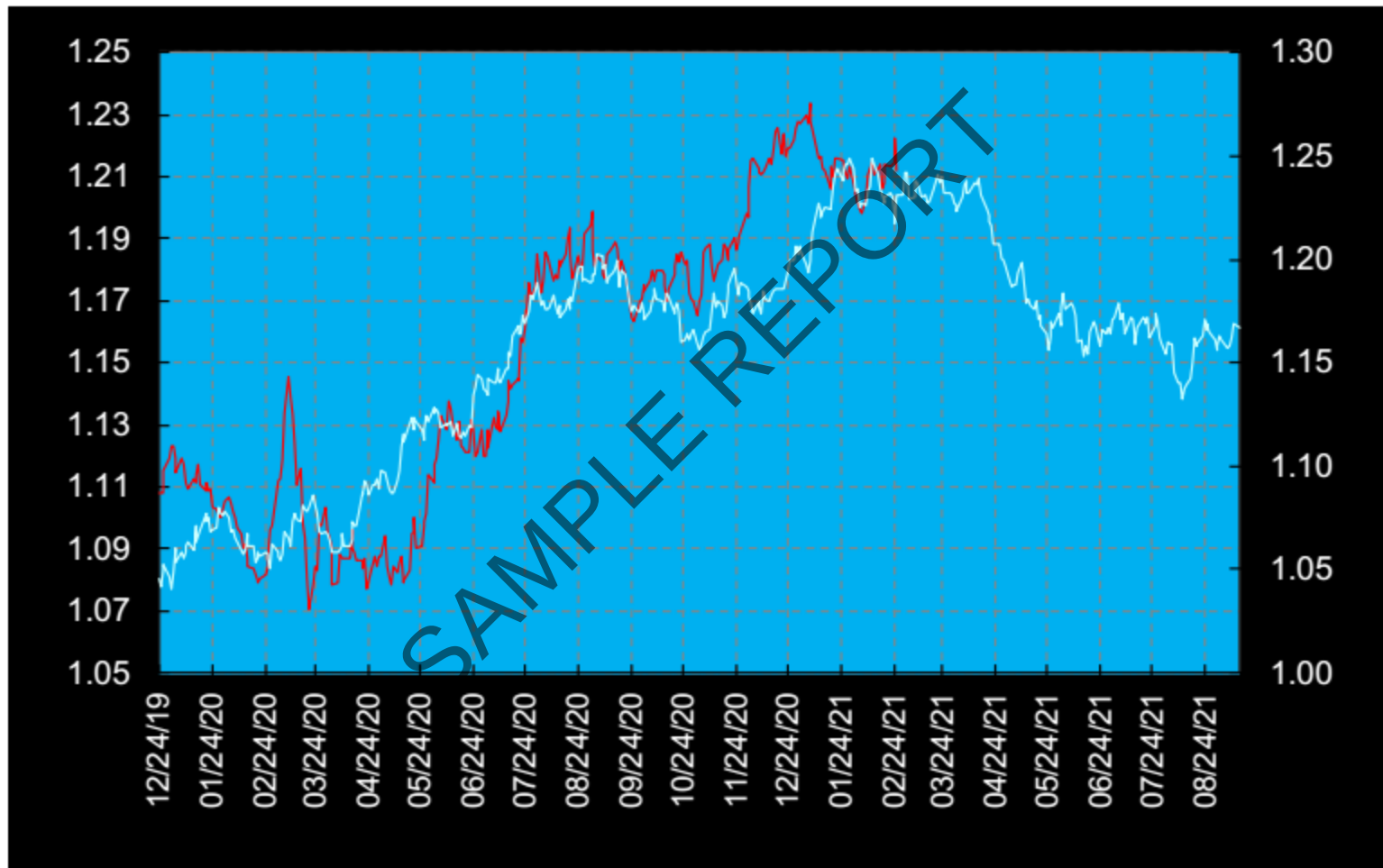


1991 Price

Current Price

Euro - US Dollar Spot Rate

Correlation with 2018 0.91

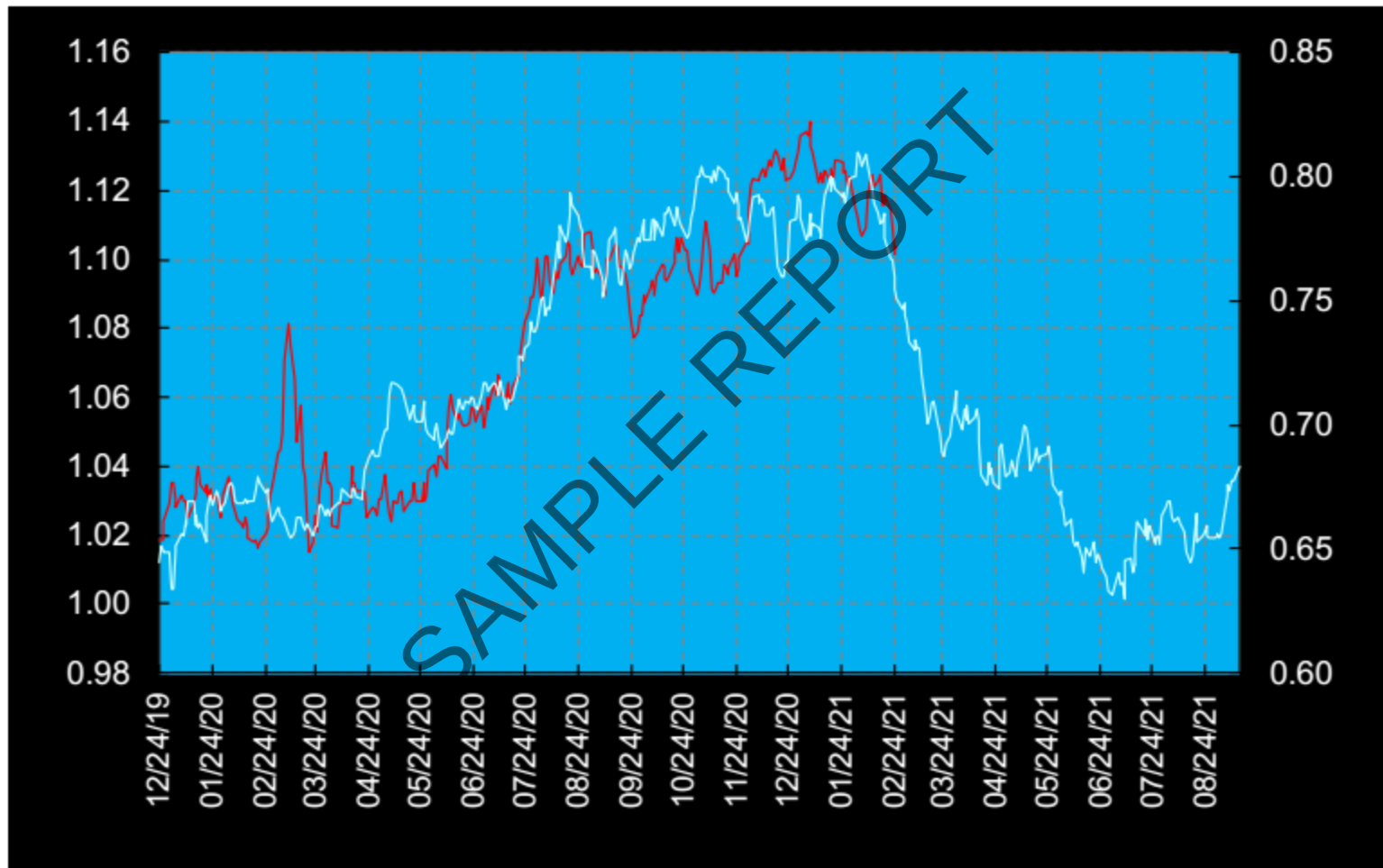


2018 Price

Current Price

Swiss Franc - US Dollar Spot Rate

Correlation with 1991 0.93

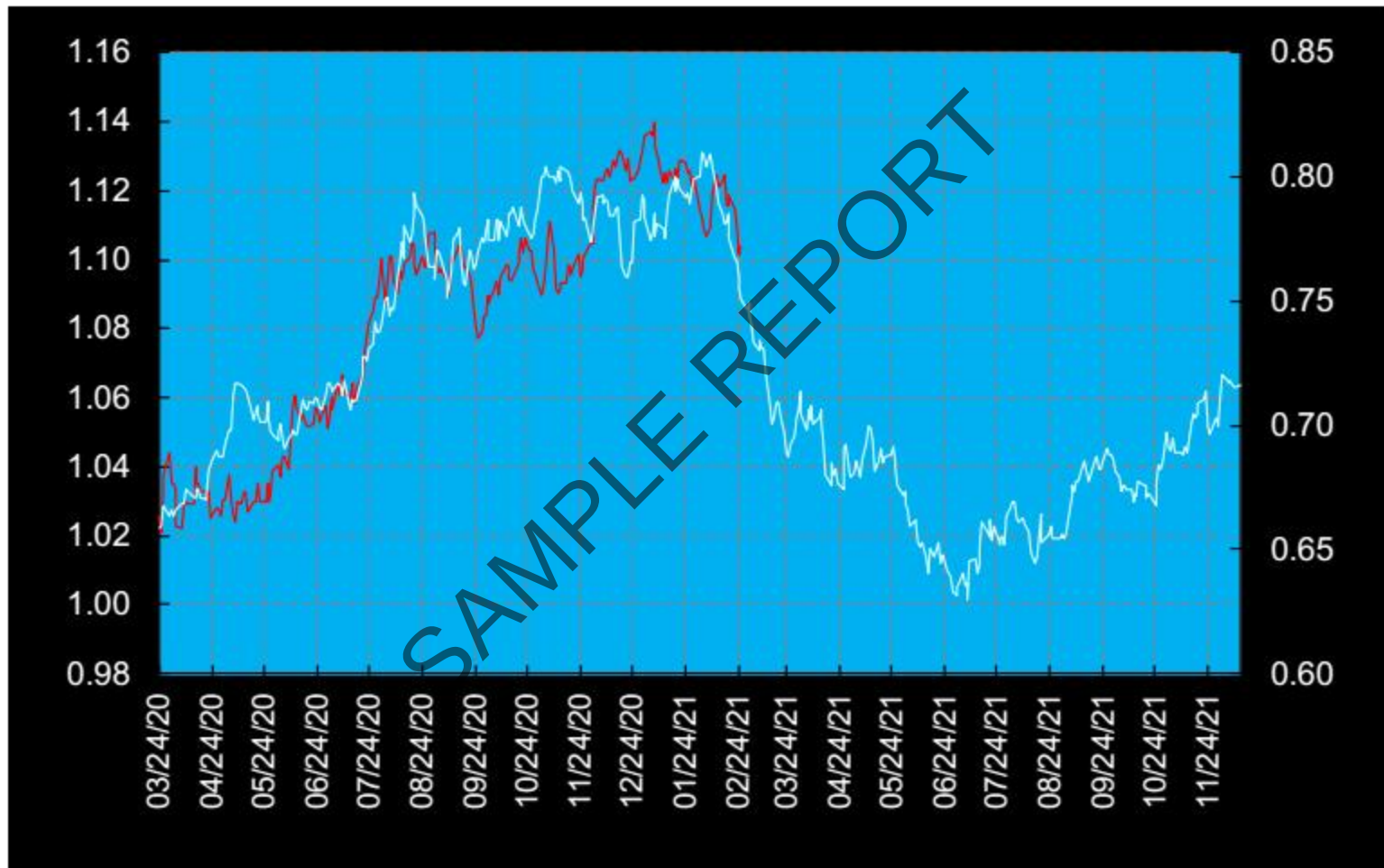


1991 Price

Current Price

Swiss Franc - US Dollar Spot Rate

Correlation with 1991 0.90

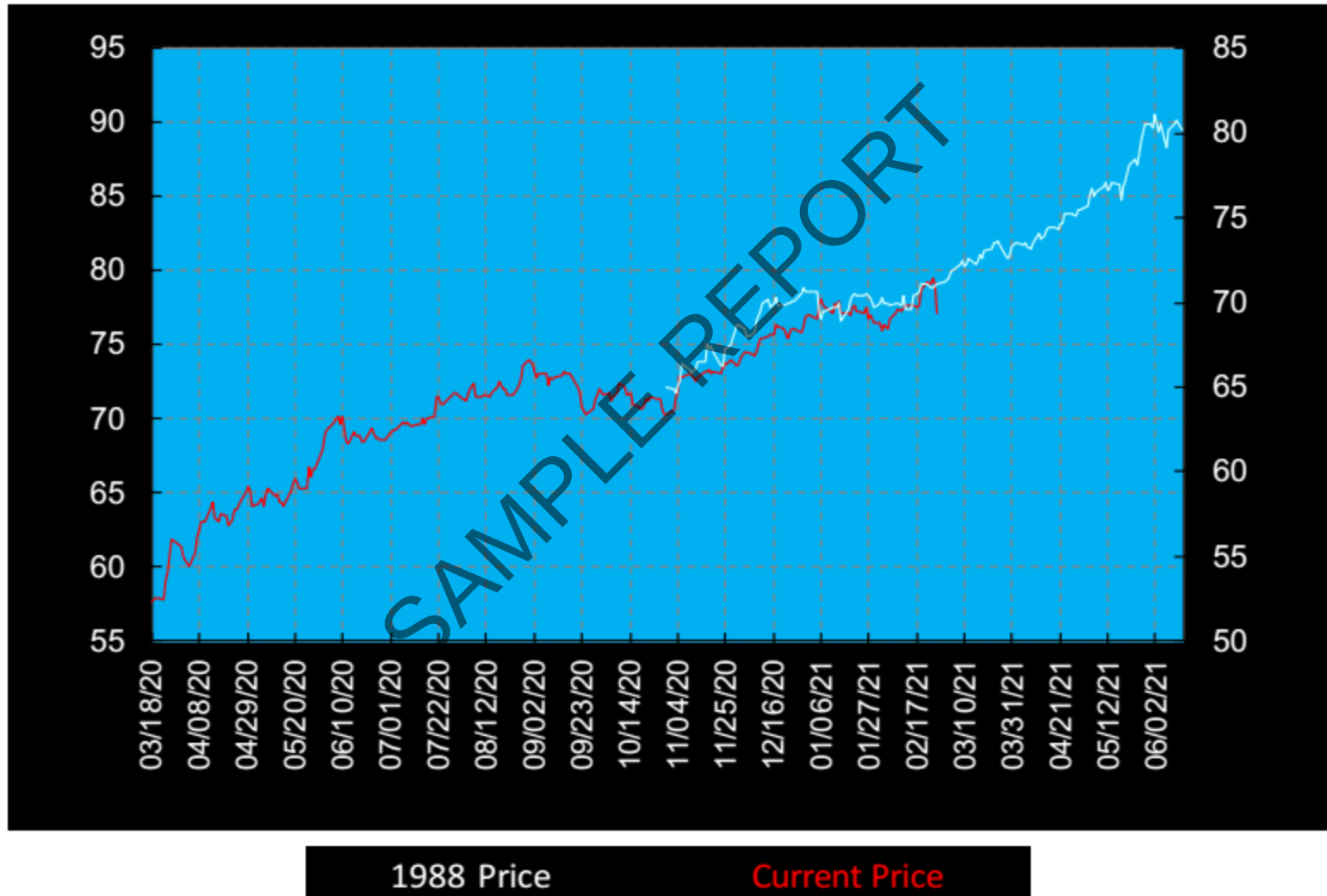


1991 Price

Current Price

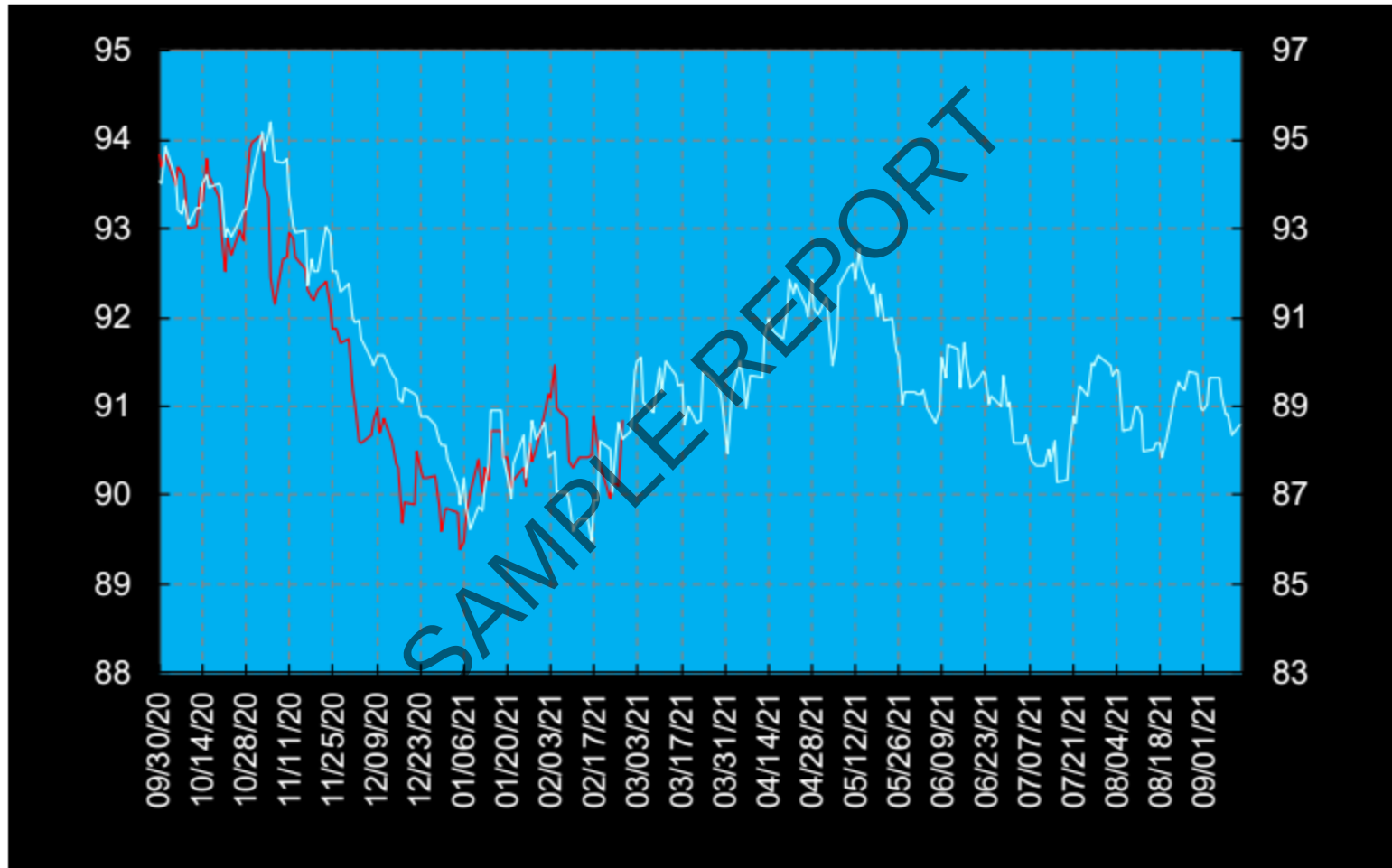
June 2021 Australian Dollar

Correlation with 1988 0.90



September 2021 US Dollar Index

Correlation with 2004 0.91



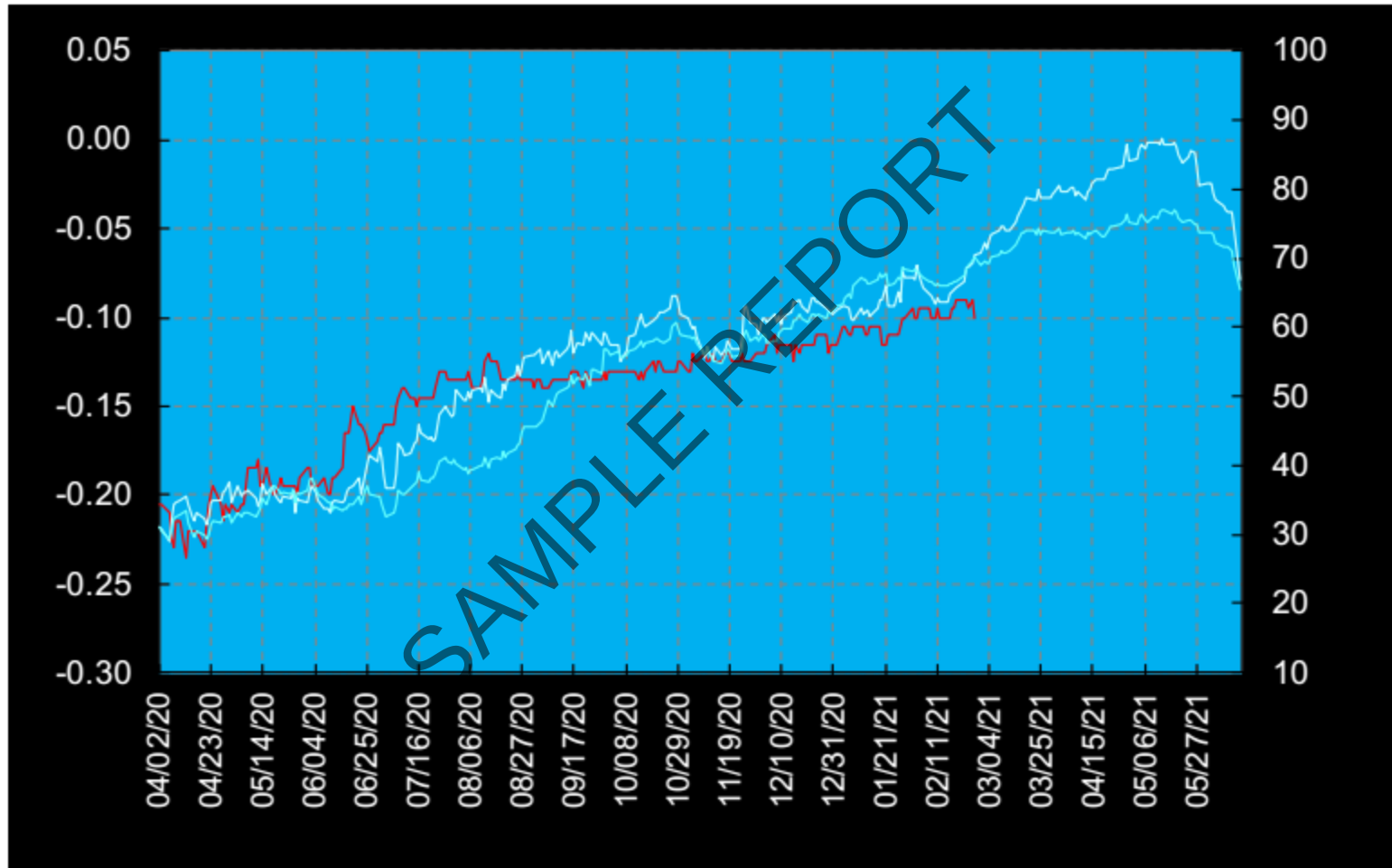
2004 Price

Current Price

June 2021 - September 2021 Japanese Yen

Correlation with 10 Year Seasonal 0.93

Correlation with 20 Year Seasonal 0.87



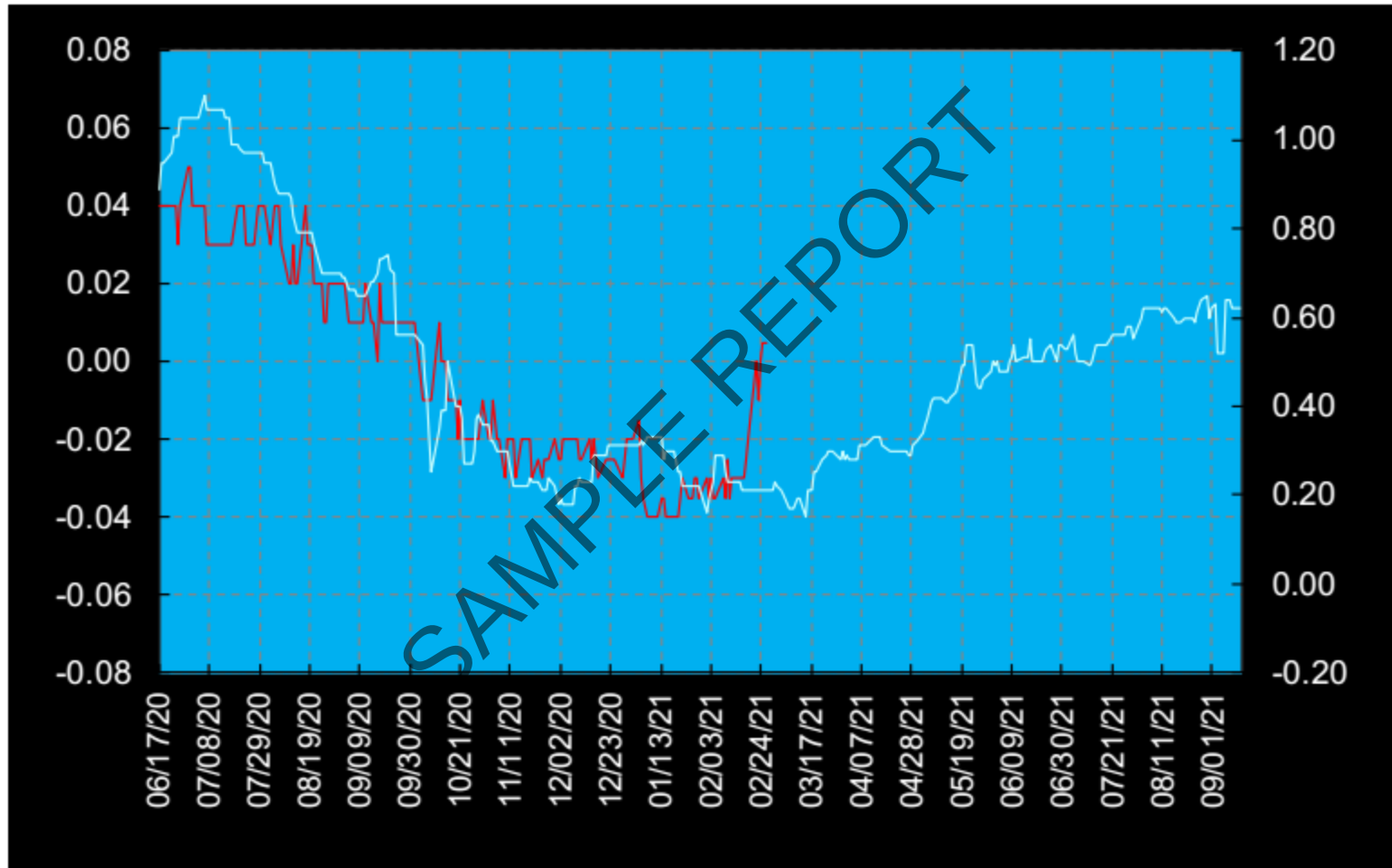
10 Year Seasonal

20 Year Seasonal

Current Price

September 2021 - December 2021 Australian Dollar

Correlation with 2009 0.93



2009 Price

Current Price

June 2021 Australian Dollar - US Dollar Index

Correlation with 1990 0.91

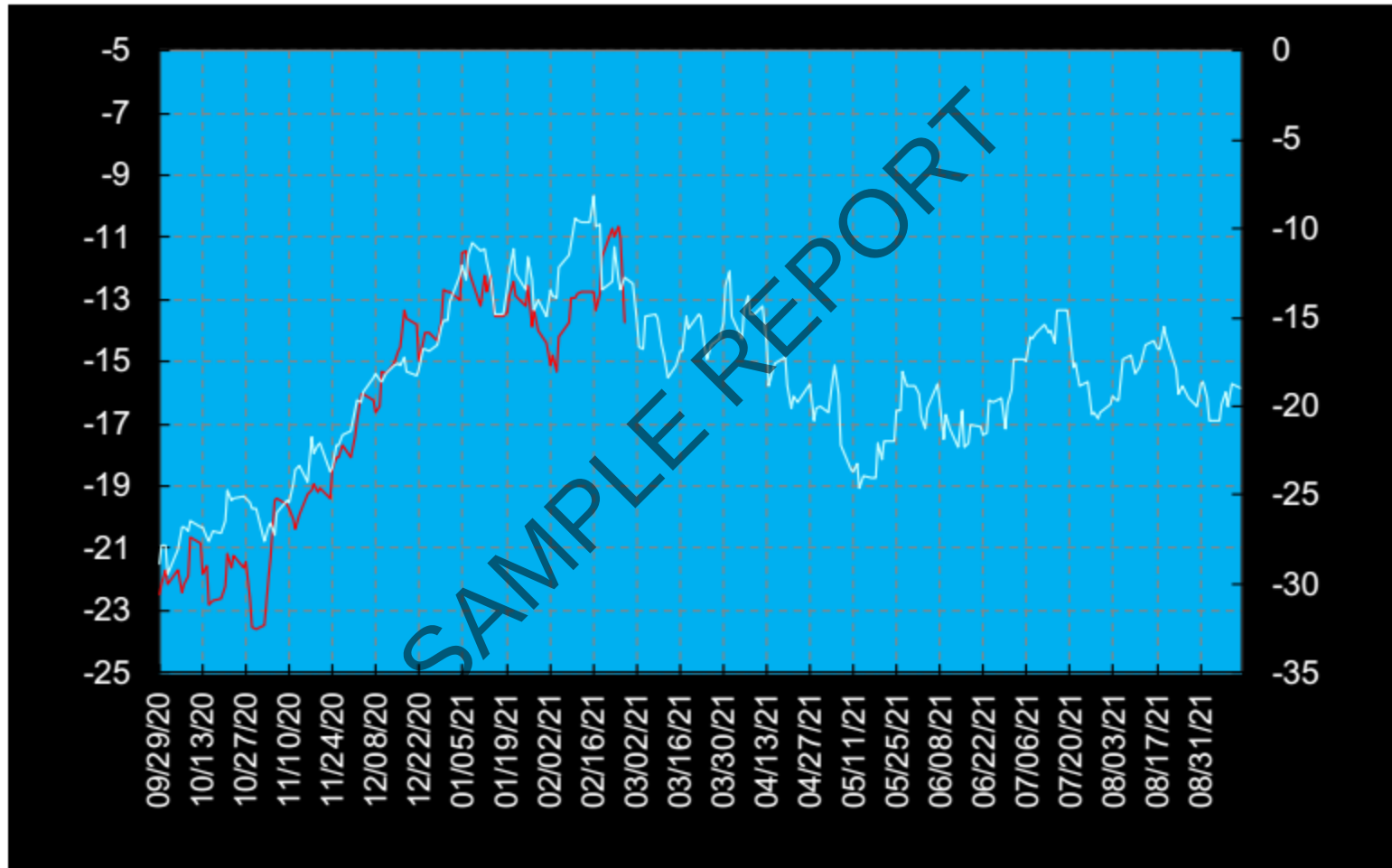


1990 Price

Current Price

September 2021 Australian Dollar - US Dollar Index

Correlation with 2004 0.94

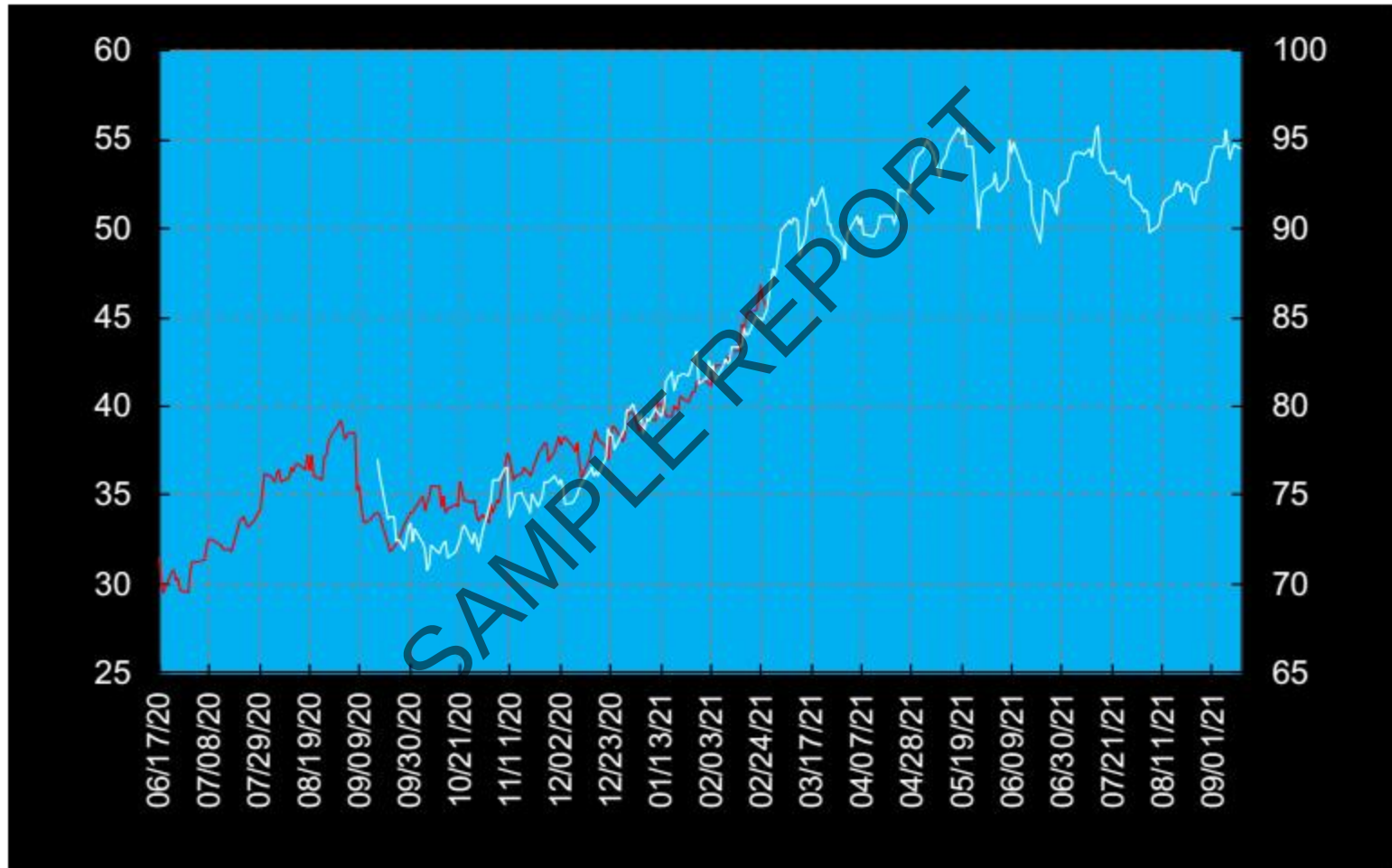


2004 Price

Current Price

September 2021 British Pound - Japanese Yen

Correlation with 1987 0.92

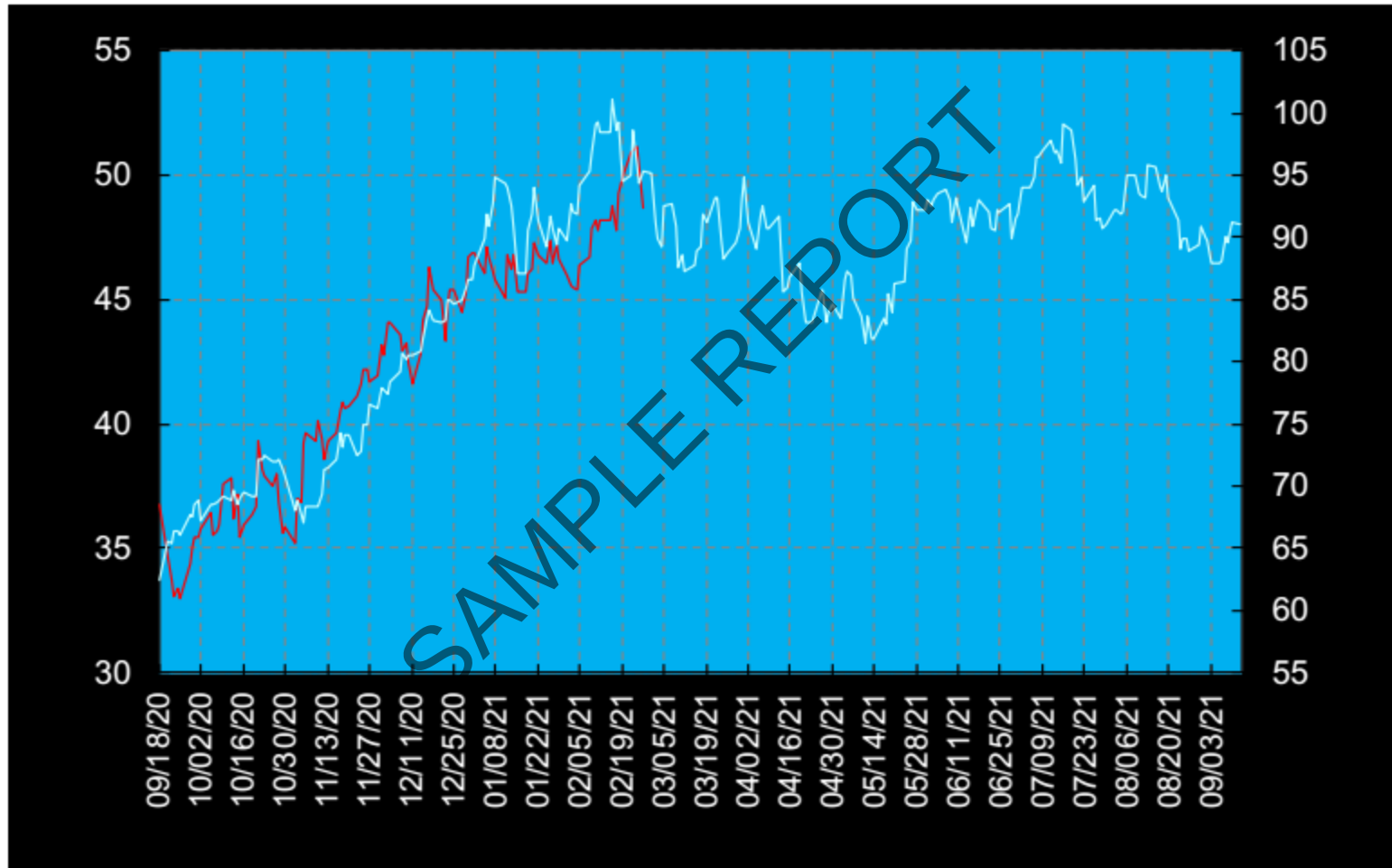


1987 Price

Current Price

September 2021 British Pound - US Dollar Index

Correlation with 2004 0.94

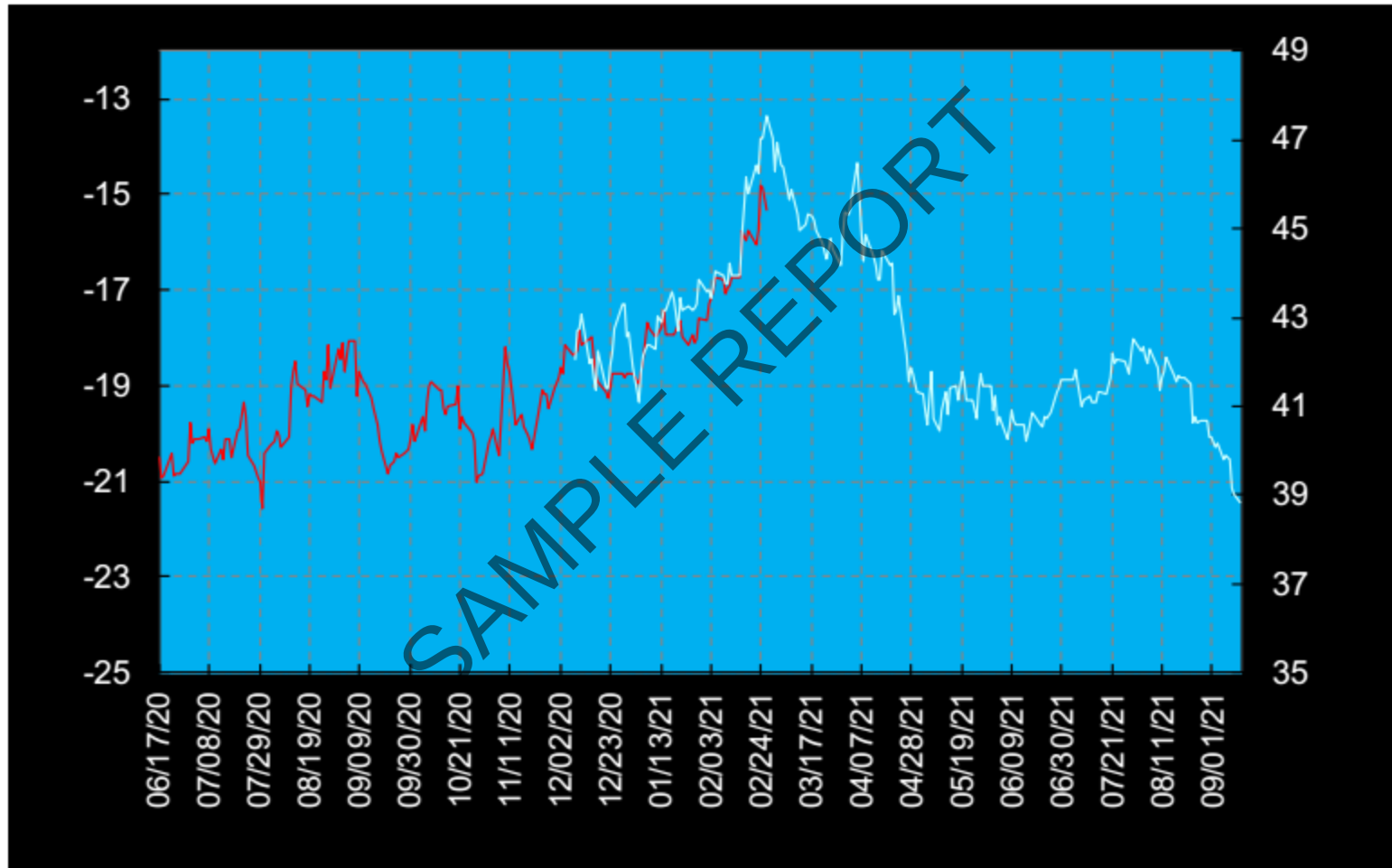


2004 Price

Current Price

September 2021 Canadian Dollar - Japanese Yen

Correlation with 1980 0.92

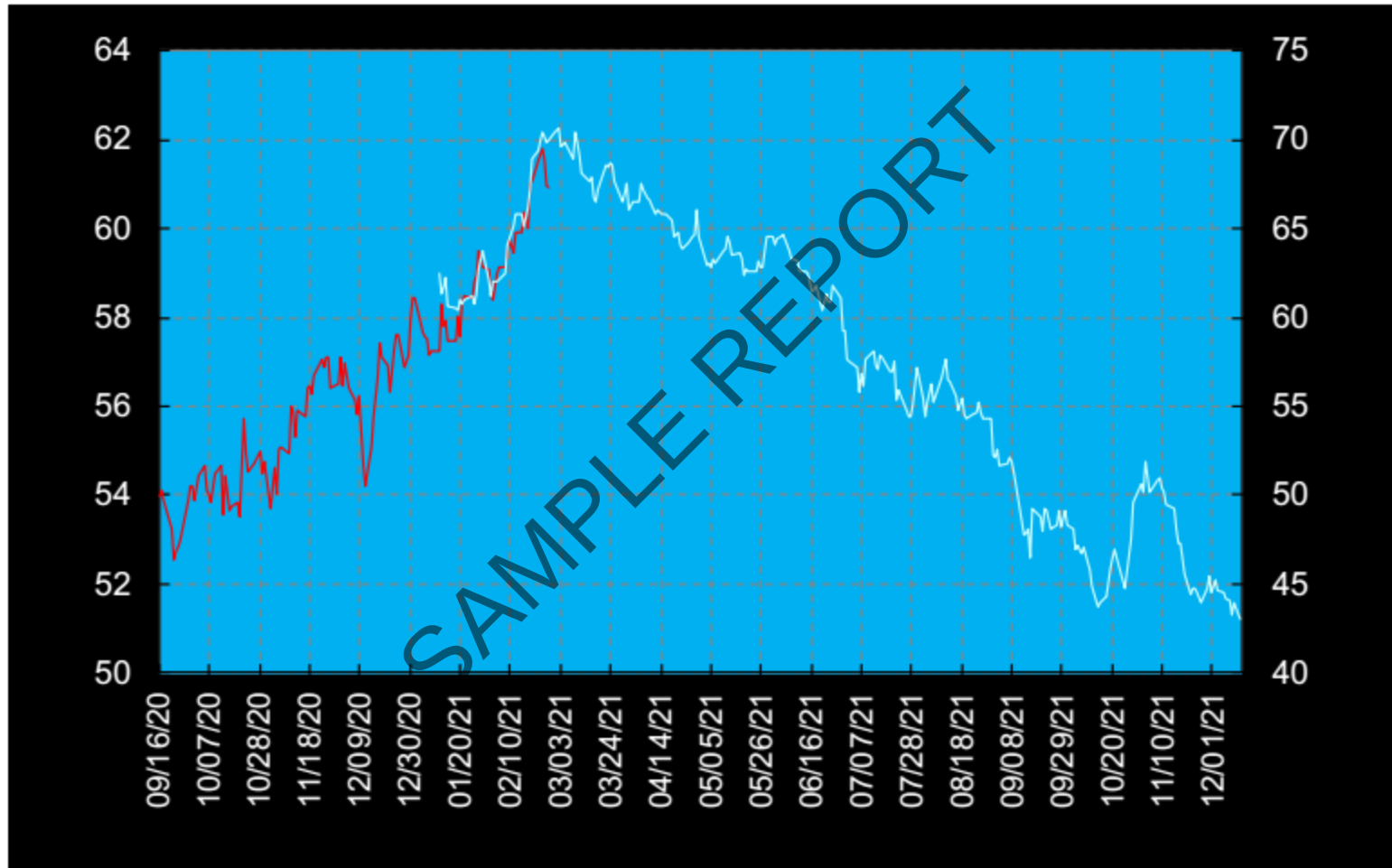


1980 Price

Current Price

December 2021 British Pound - Canadian Dollar

Correlation with 1984 0.92



1984 Price

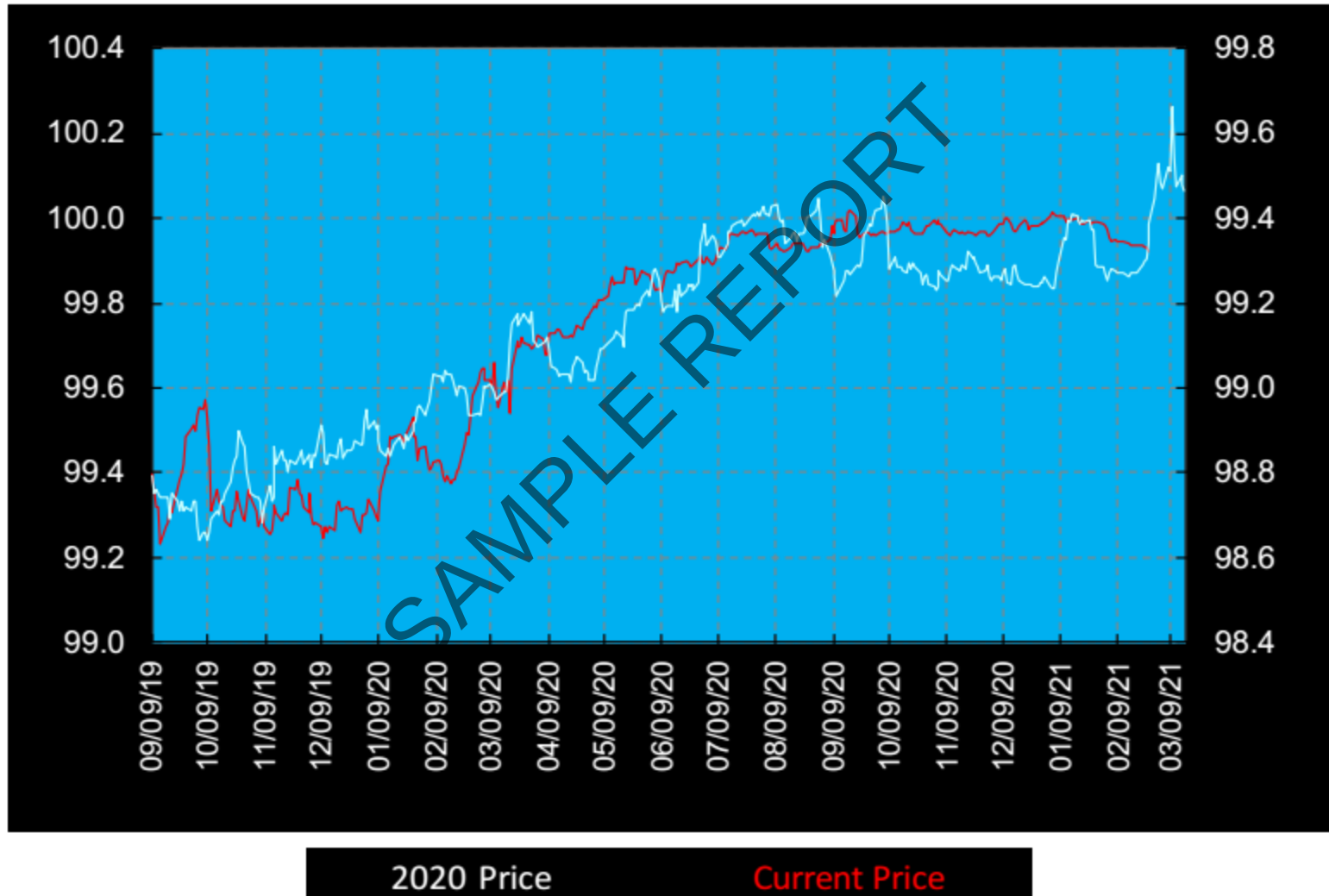
Current Price

MONEY MARKETS

SAMPLE REPORT

March 2021 3-Month Sterling

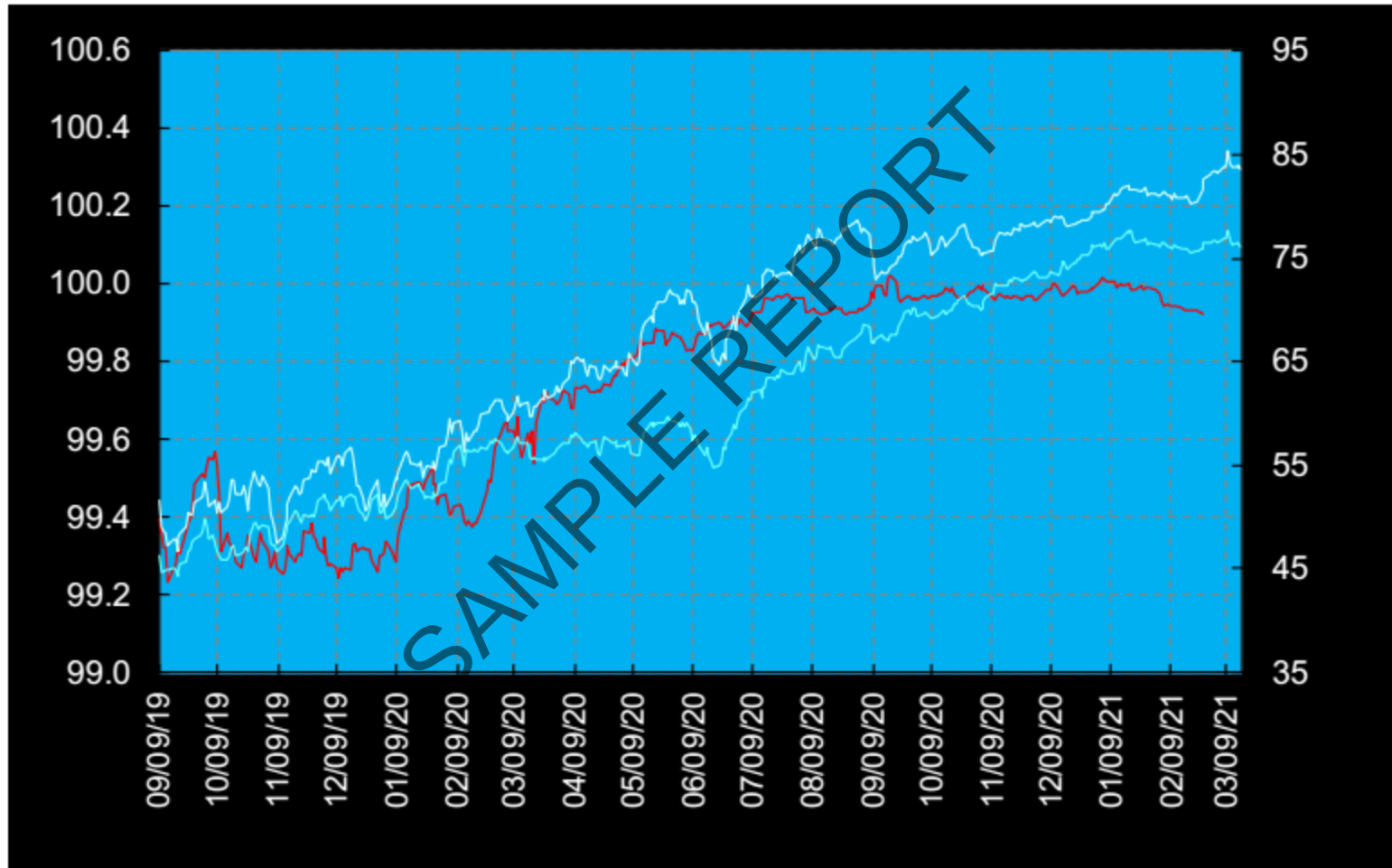
Correlation with 2020 0.92



March 2021 3-Month Sterling

Correlation with 10 Year Seasonal 0.95

Correlation with 20 Year Seasonal 0.87



10 Year Seasonal

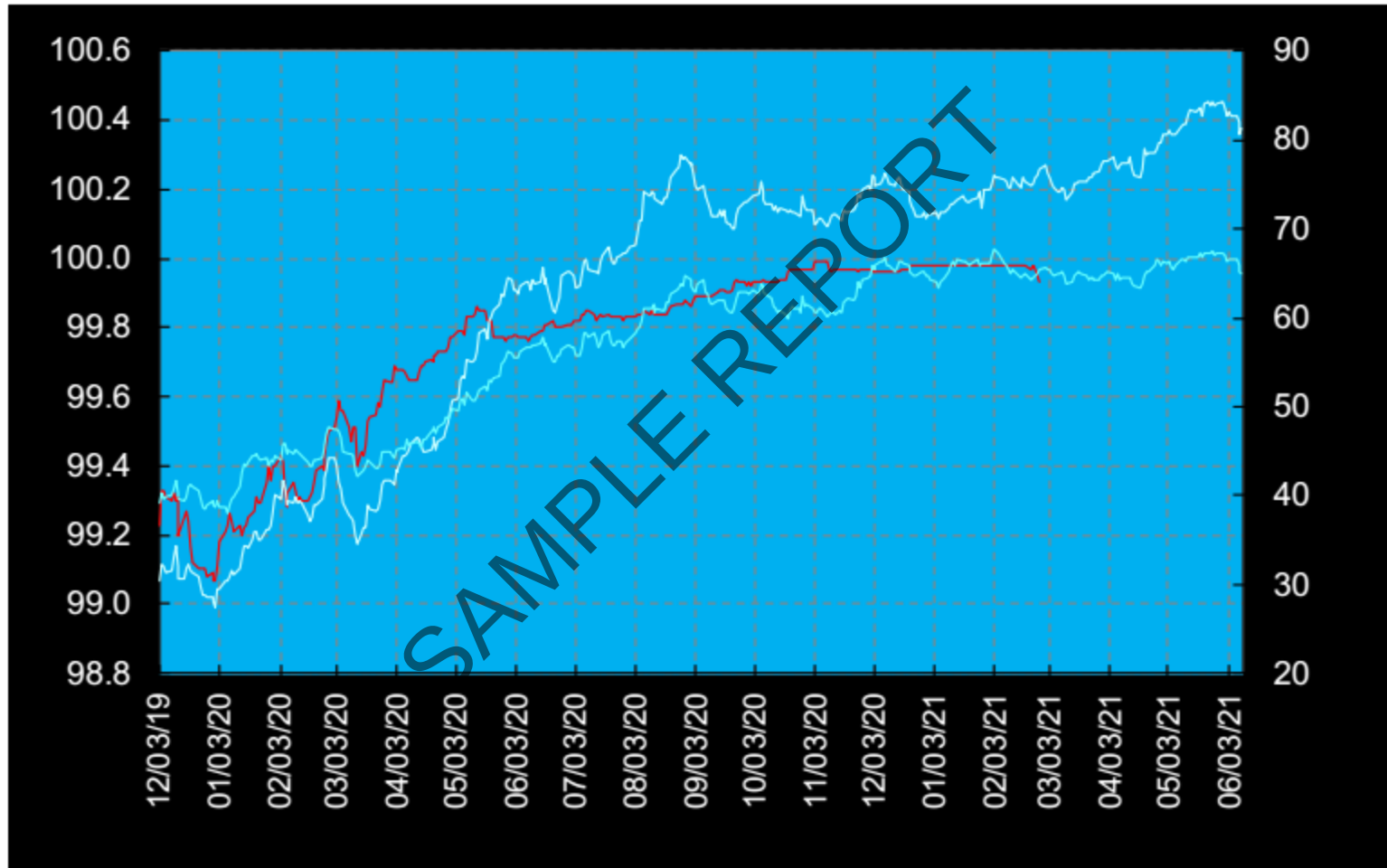
20 Year Seasonal

Current Price

June 2021 Australia 90 Day Bank Bills

Correlation with 10 Year Seasonal 0.94

Correlation with 20 Year Seasonal 0.92



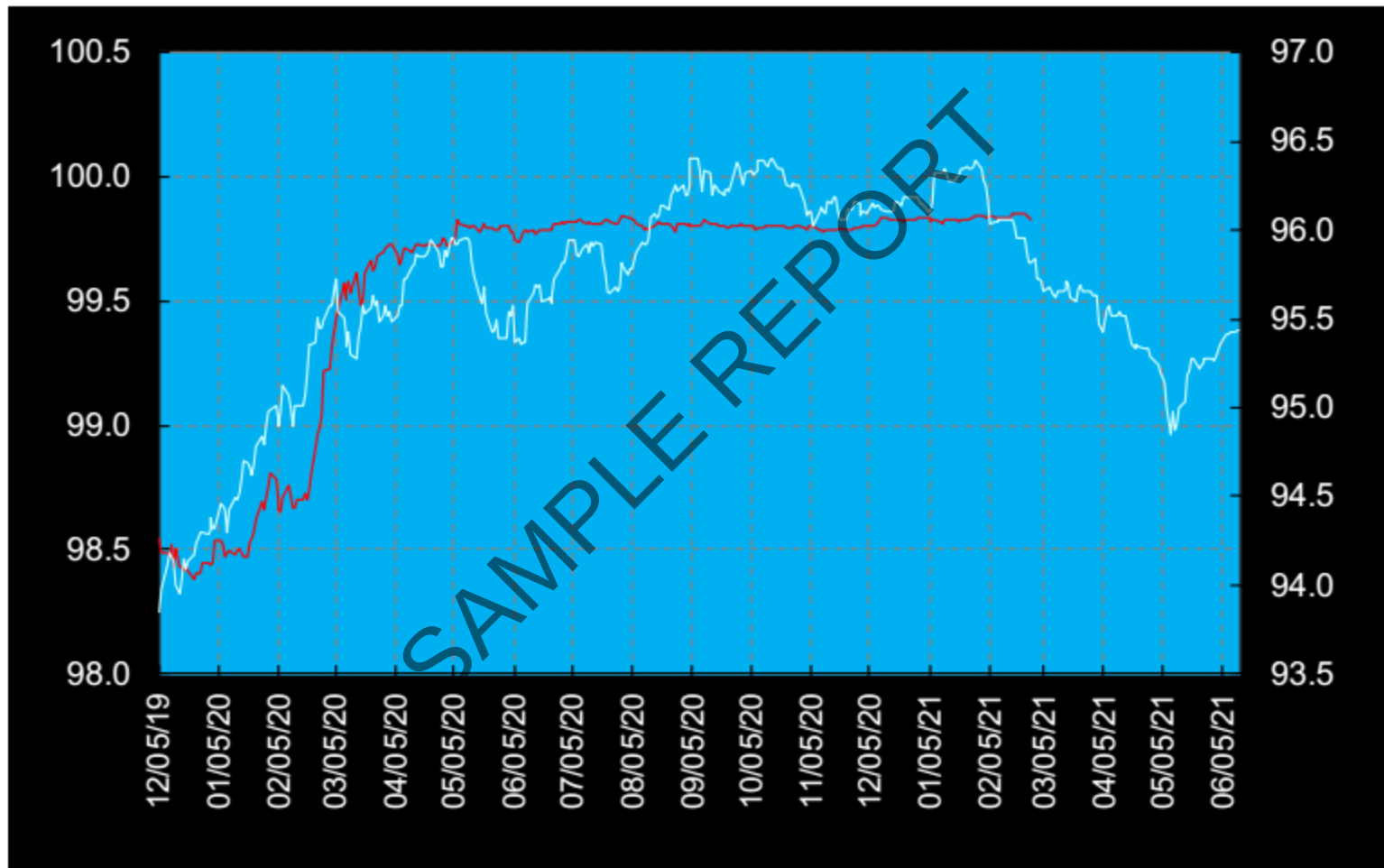
10 Year Seasonal

20 Year Seasonal

Current Price

June 2021 3-month Eurodollars

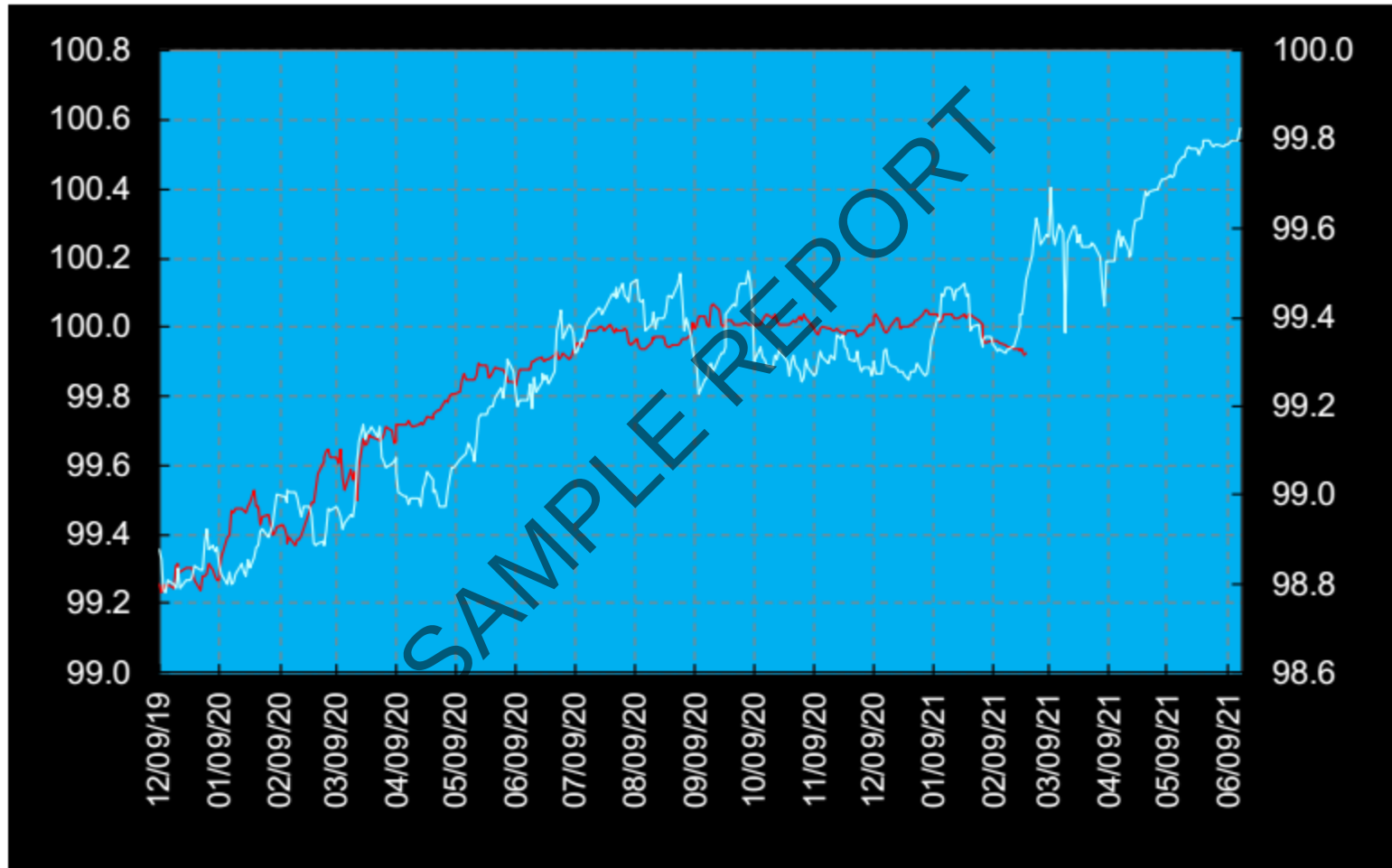
Correlation with 1994 0.94



1994 Price

Current Price

June 2021 3-month Short Sterling
Correlation with 2020 0.92



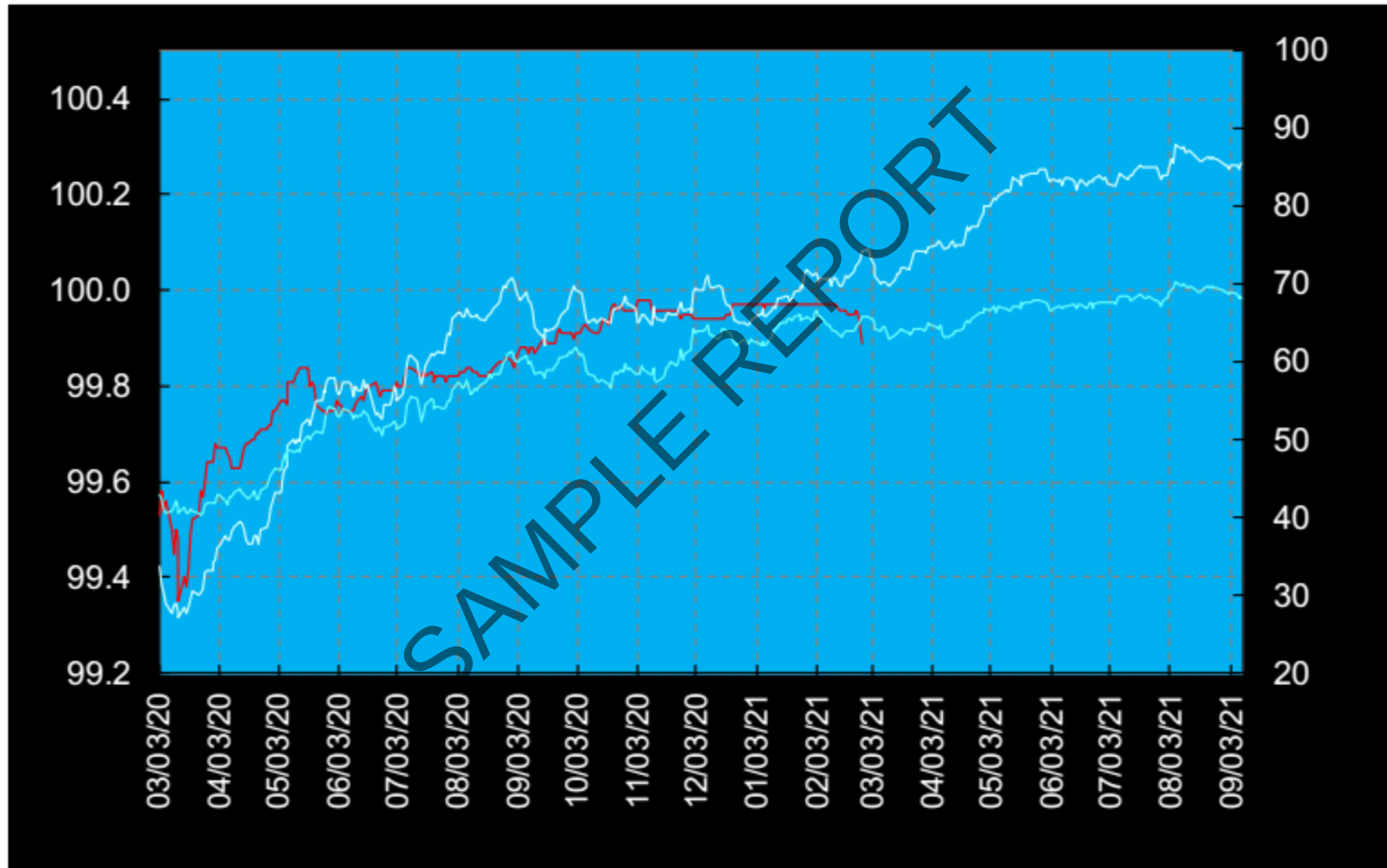
2020 Price

Current Price

September 2021 Australia 90 Day Bank Bills

Correlation with 10 Year Seasonal 0.92

Correlation with 20 Year Seasonal 0.91



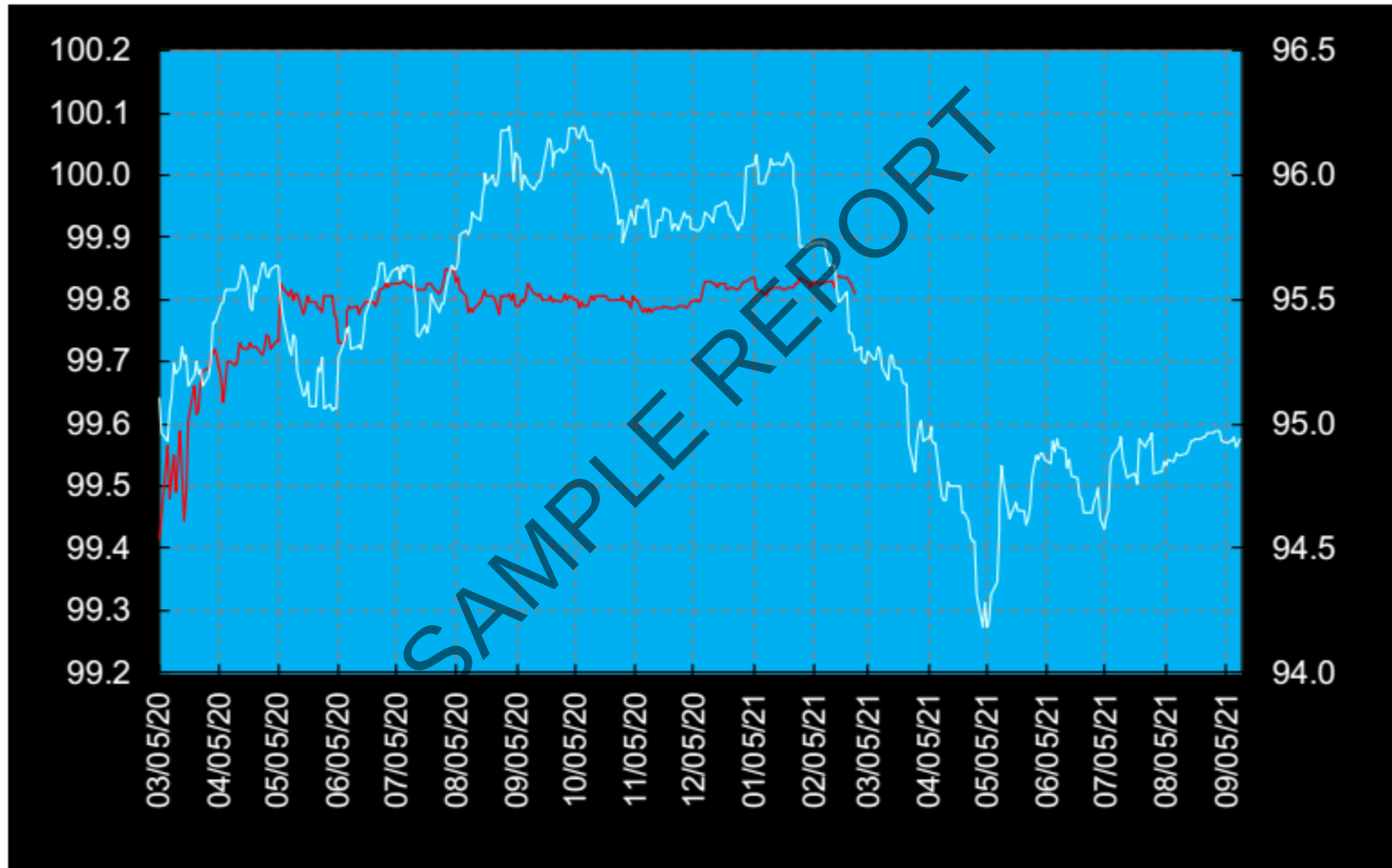
10 Year Seasonal

20 Year Seasonal

Current Price

September 2021 3-month Eurodollars

Correlation with 1994 0.91

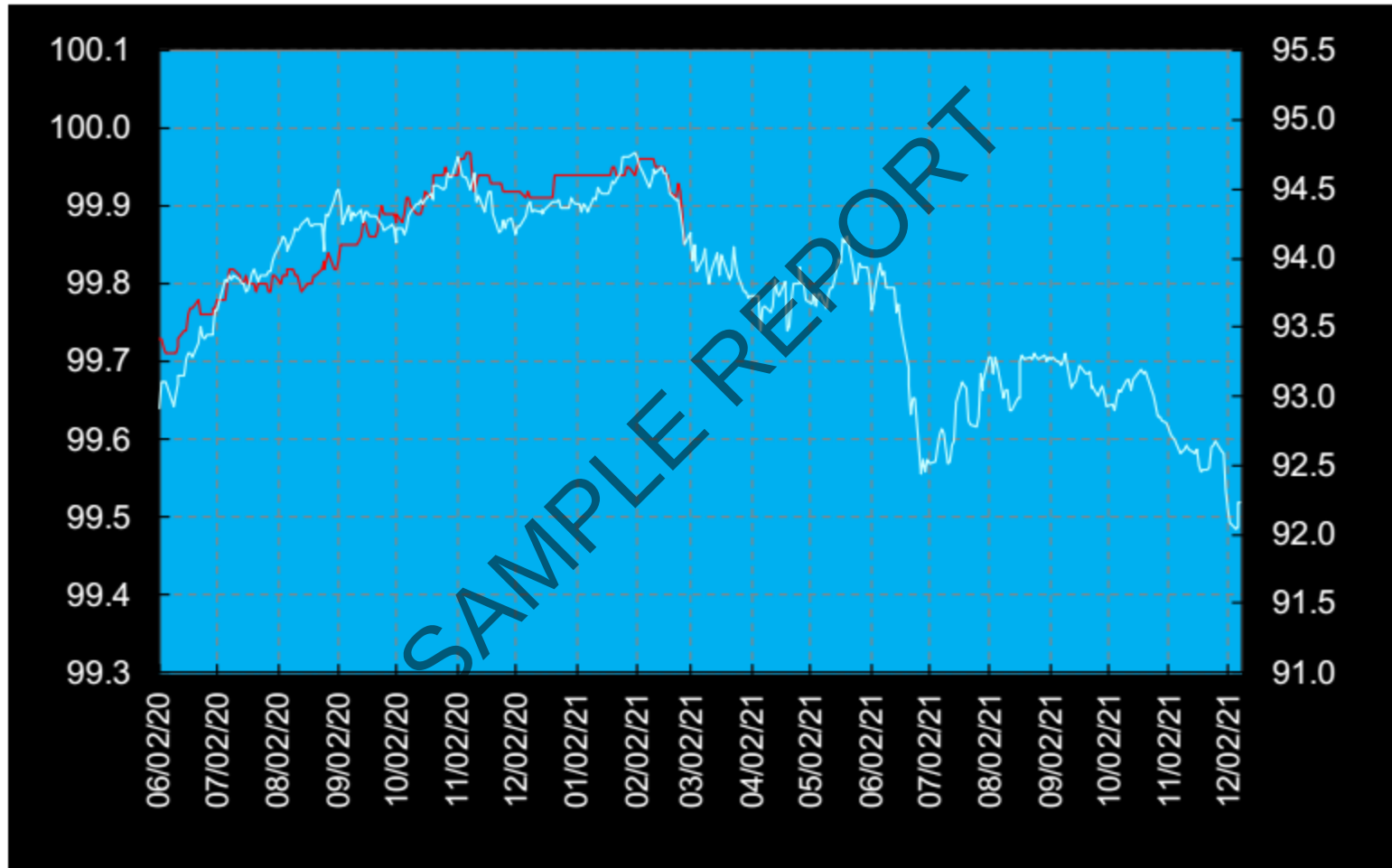


1994 Price

Current Price

December 2021 Australia 90 Day Bank Bills

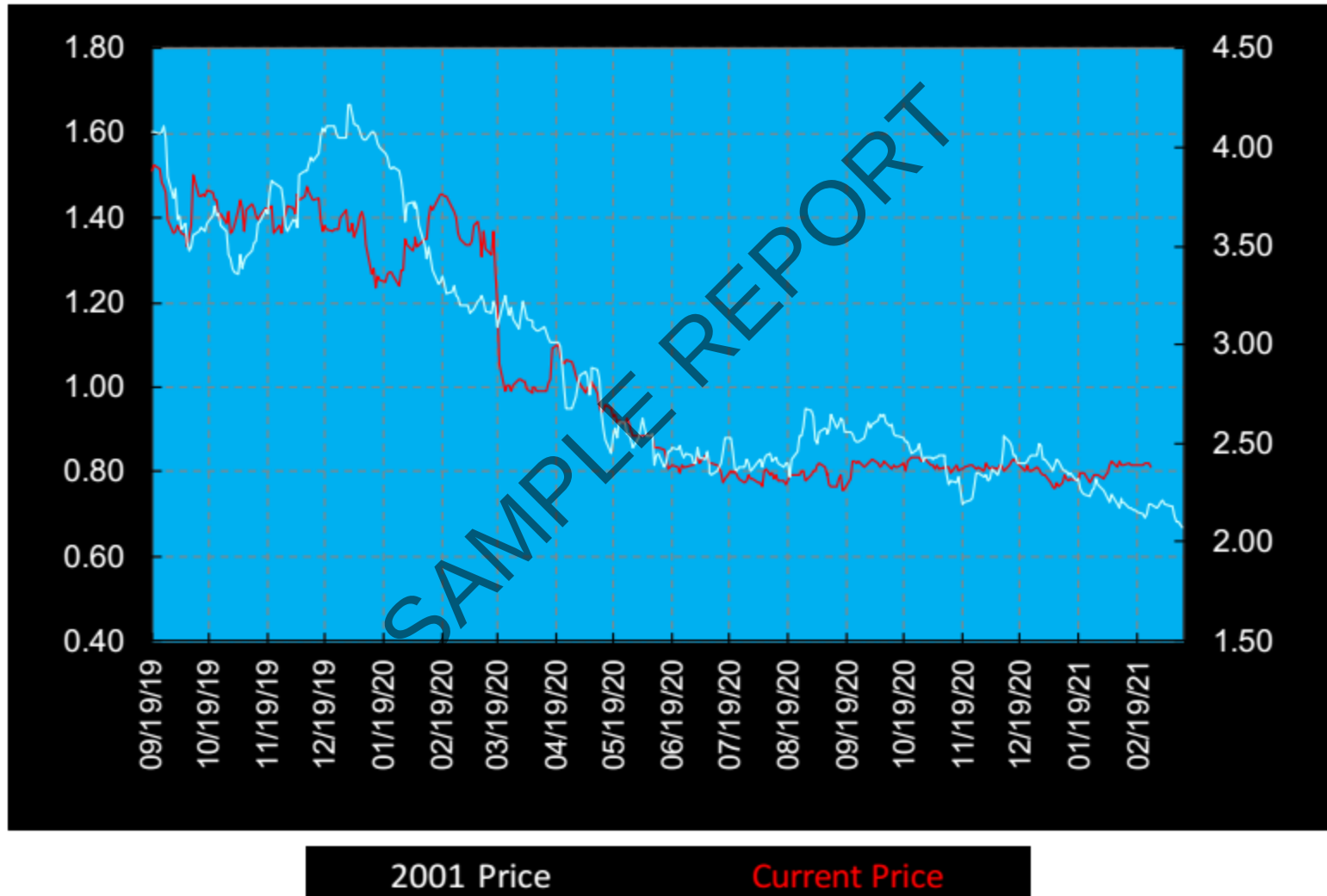
Correlation with 1994 0.97



1994 Price

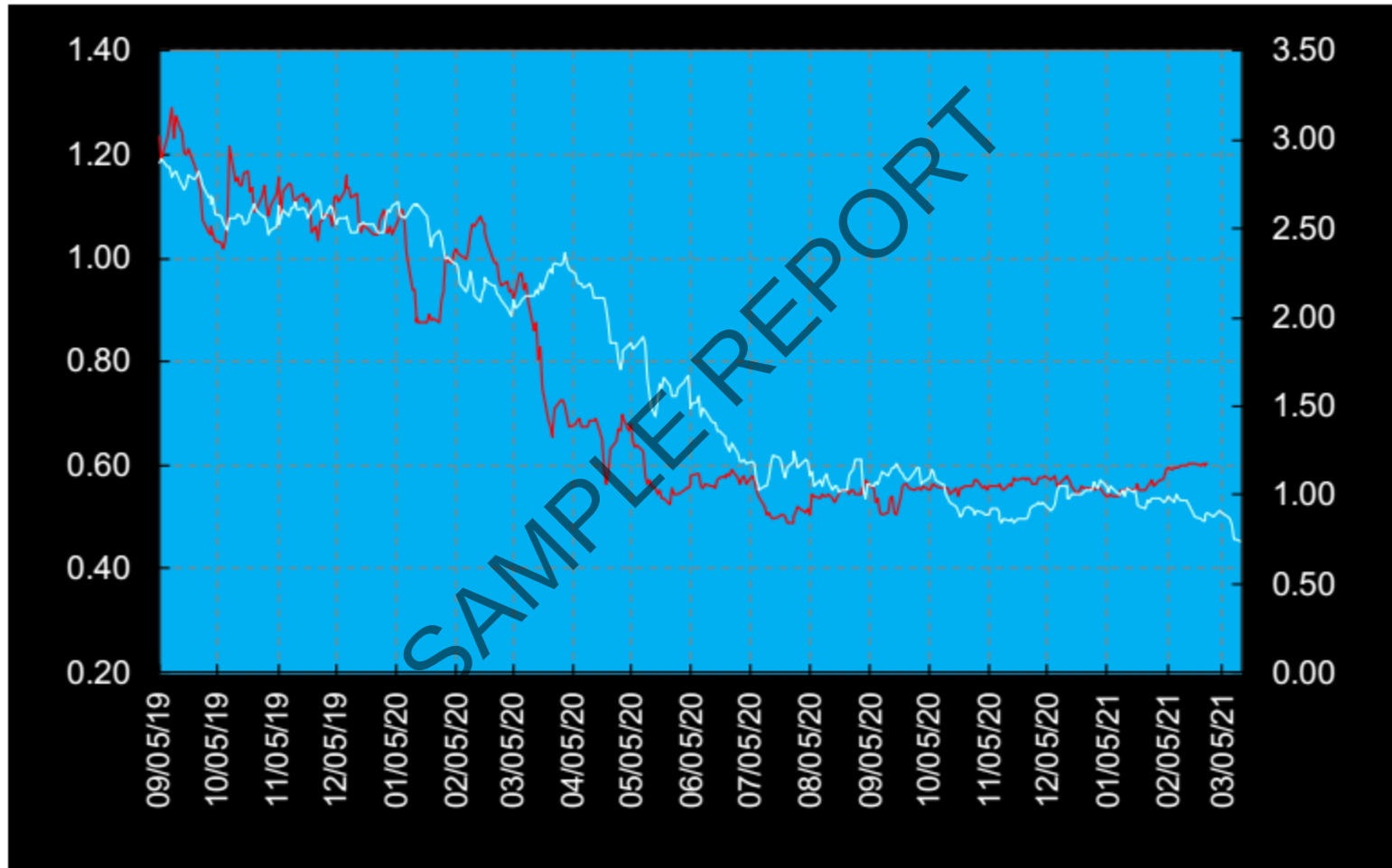
Current Price

March 2021 3-month Euroswiss-3-month Short Sterling
Correlation with 2001 0.93



March 2021 3-month Euribor-3-month Short Sterling

Correlation with 2001 0.93



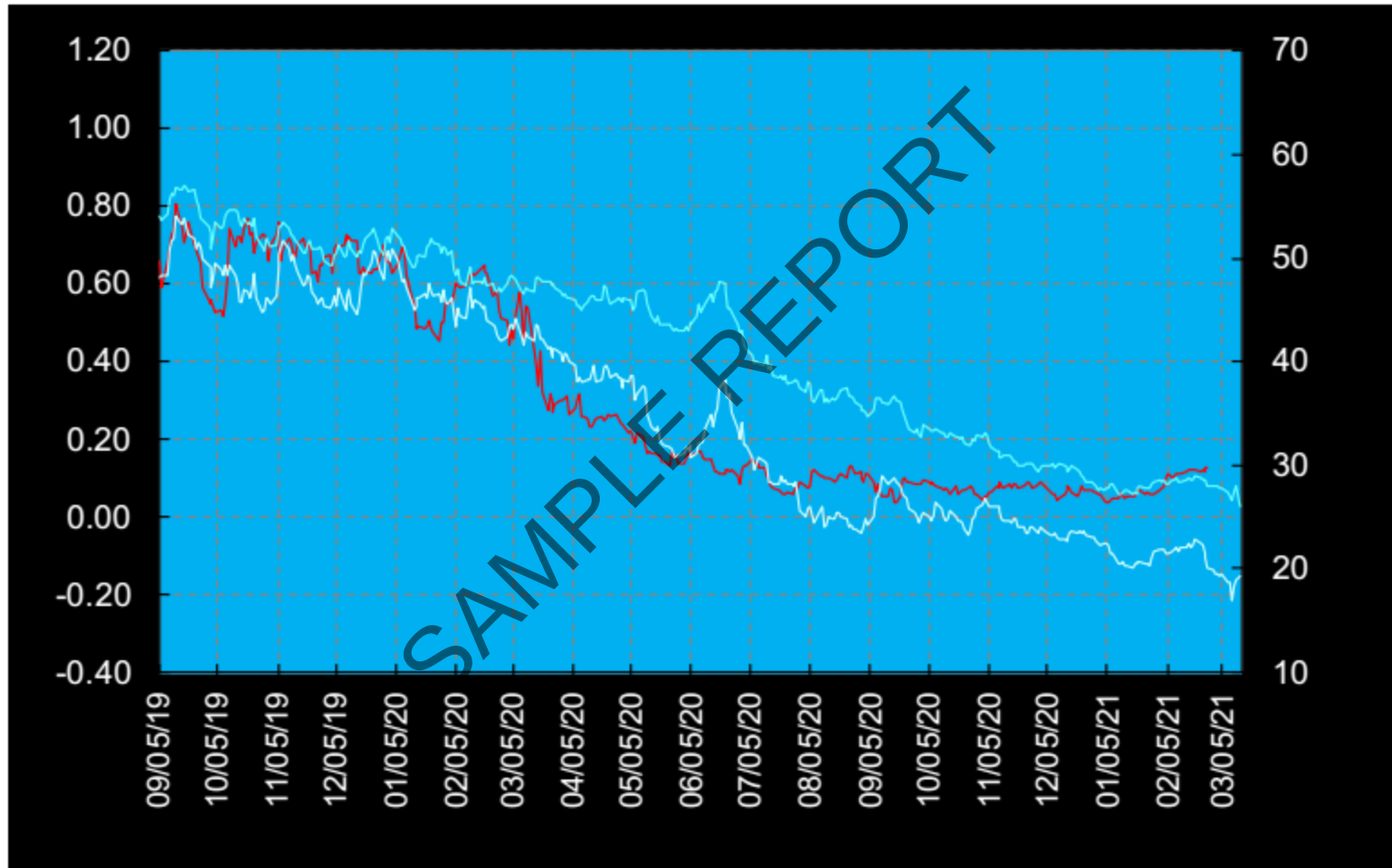
2001 Price

Current Price

March 2021 3-month Euroyen-3-month Short Sterling

Correlation with 10 Year Seasonal 0.93

Correlation with 20 Year Seasonal 0.86



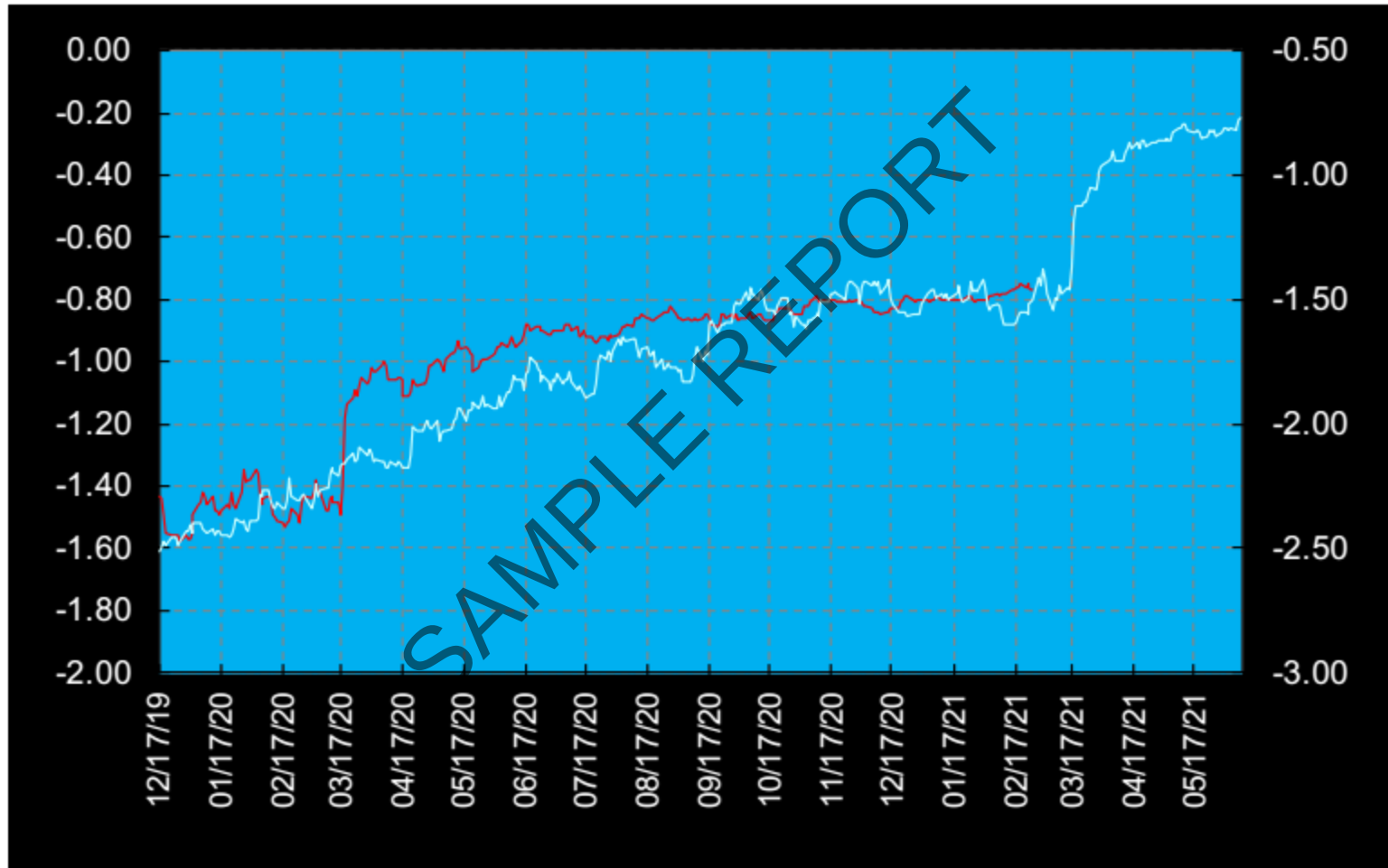
10 Year Seasonal

20 Year Seasonal

Current Price

June 2021 90-Day Australian Bank Bills - 3-month Euroswiss

Correlation with 2020 0.94



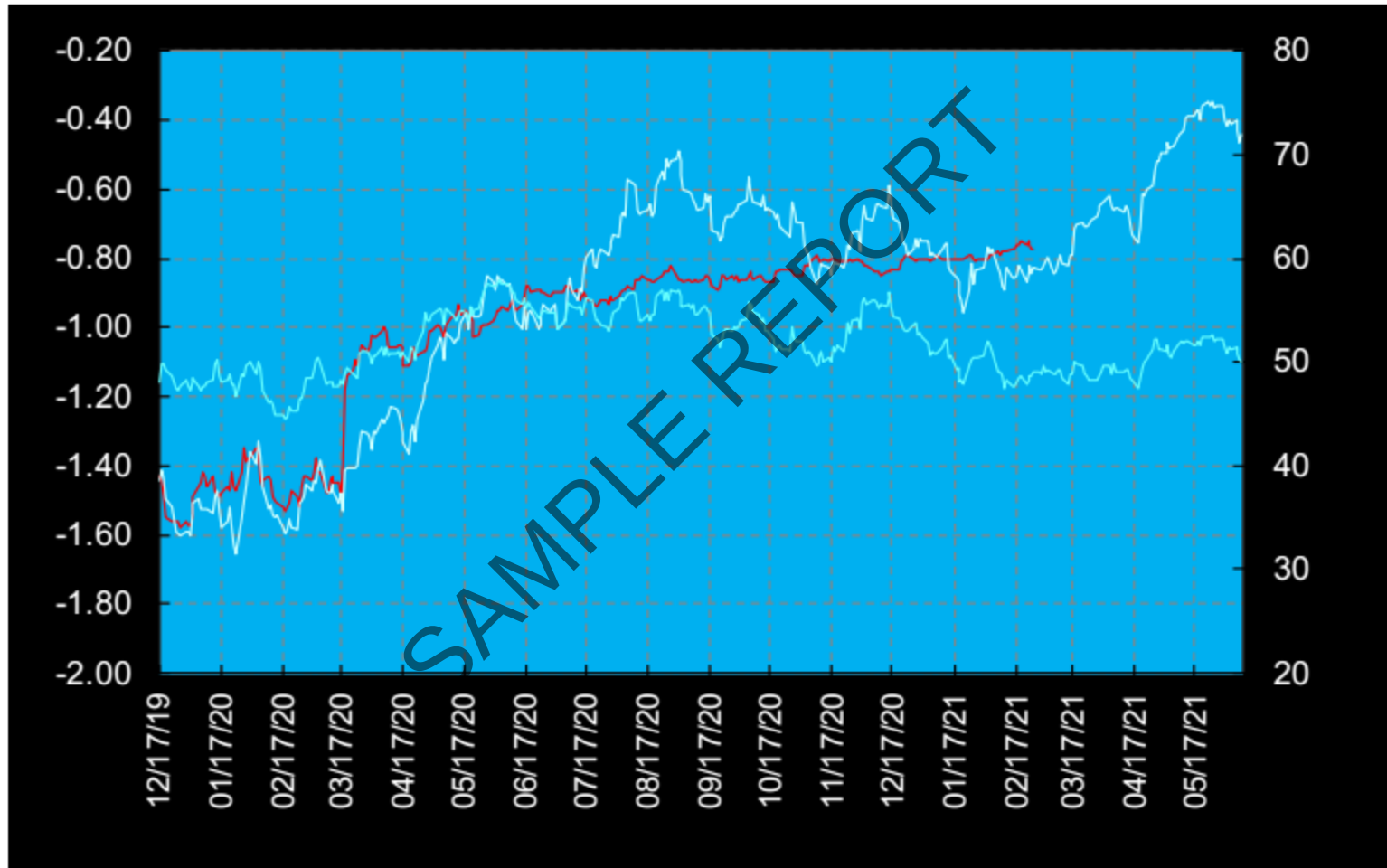
2020 Price

Current Price

June 2021 90-Day Australian Bank Bills - 3-month Euroswiss

Correlation with 10 Year Seasonal 0.91

Correlation with 20 Year Seasonal 0.61



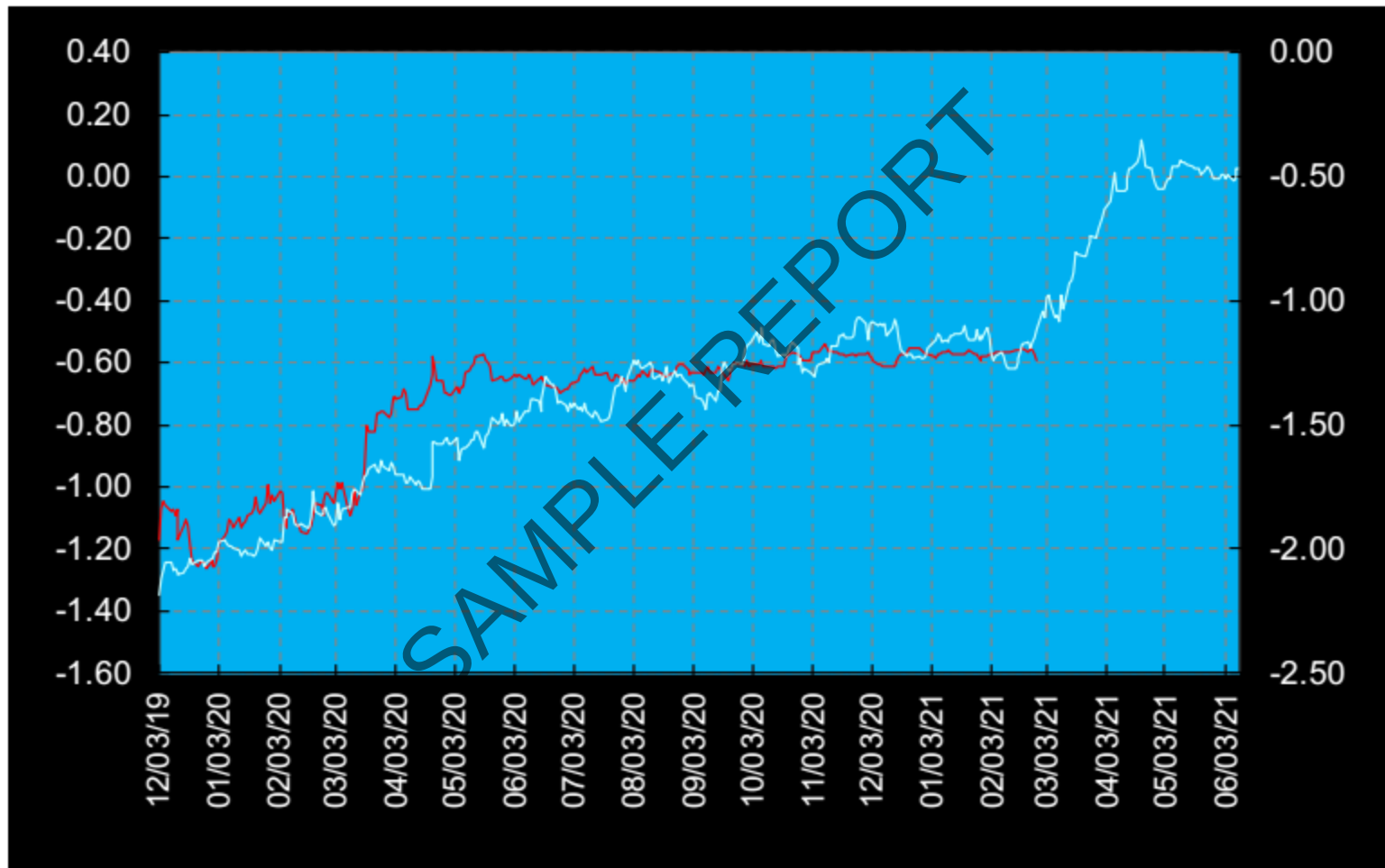
10 Year Seasonal

20 Year Seasonal

Current Price

June 2021 90-Day Australian Bank Bills - 3-month Euribor

Correlation with 2020 0.94



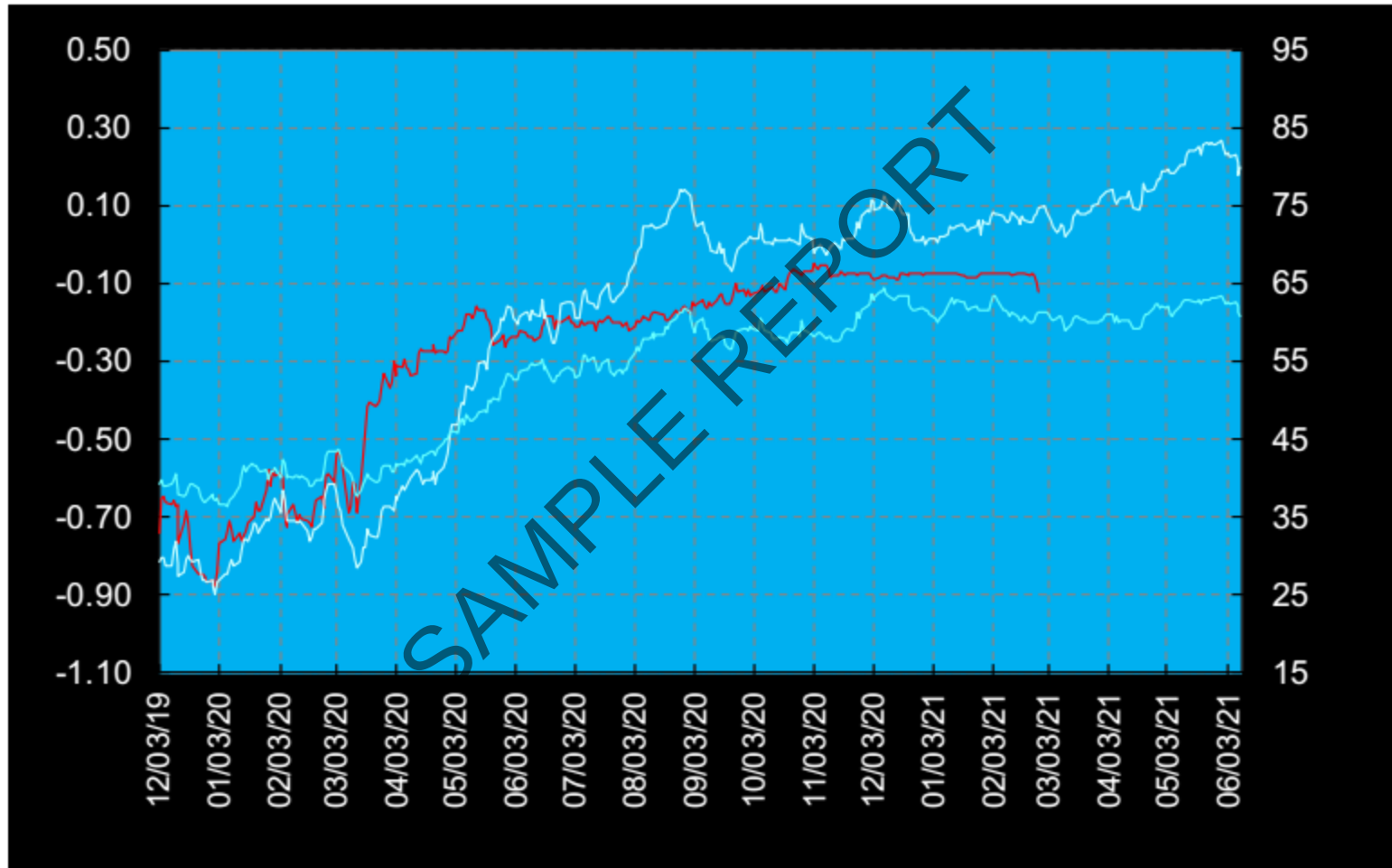
2020 Price

Current Price

June 2021 90-Day Australian Bank Bills - 3-month Euroyen

Correlation with 10 Year Seasonal 0.92

Correlation with 20 Year Seasonal 0.90

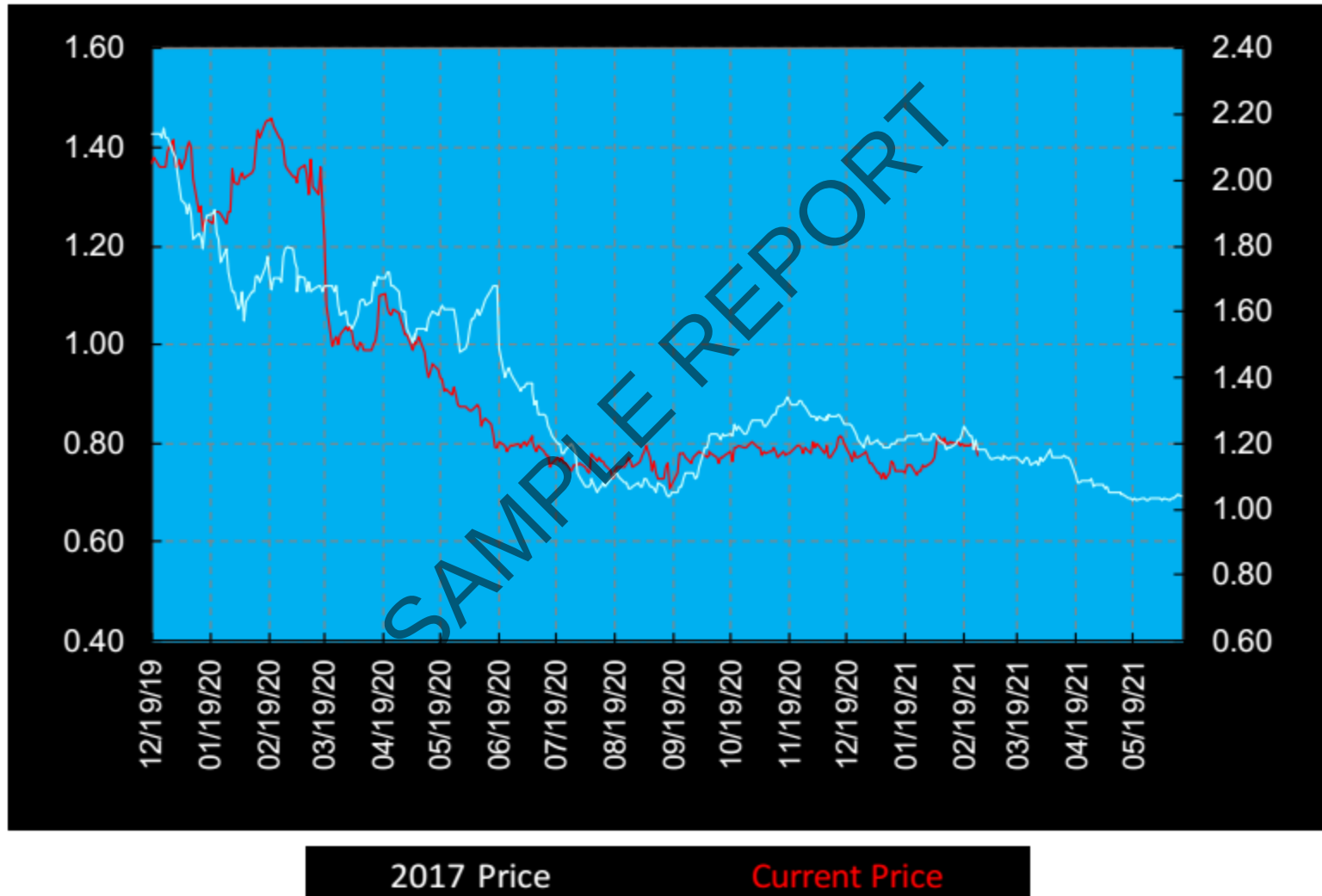


10 Year Seasonal

20 Year Seasonal

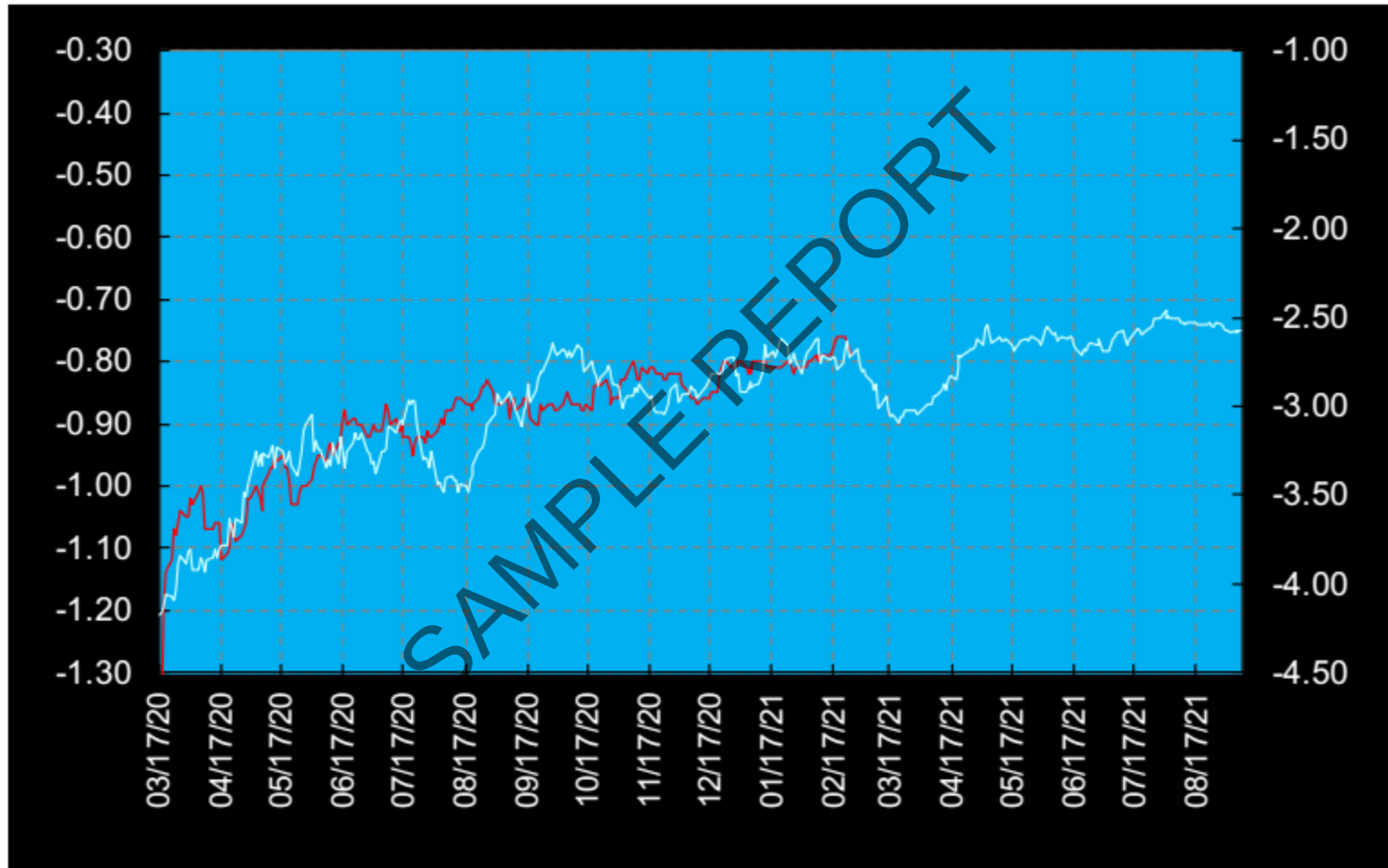
Current Price

June 2021 3-month Euroswiss - 3-month Short Sterling
Correlation with 2017 0.92



September 2021 90-Day Australian Bank Bills - 3-month Euroswiss

Correlation with 2013 0.91



2013 Price

Current Price

DISCLAIMER

THE INFORMATION SET FORTH HEREIN IS FOR EDUCATIONAL AND INFORMATIONAL PURPOSES ONLY AND DOES NOT CONSTITUTE INVESTMENT ADVICE OR A SOLICITATION OF ANY KIND TO BUY OR SELL ANY CASH OR DERIVATIVE INSTRUMENT IN ANY OF THE UNDERLYING MARKETS. NO WARRANTIES OR REPRESENTATIONS ARE MADE CONCERNING THE ACCURACY, LIKELY RESULTS OR RELIABILITY OF THE USE OF THE INFORMATION CONTAINED HEREIN. THE STATISTICAL AND GRAPHICAL INFORMATION PRESENTED, IS BASED ON QUANTITATIVE ANALYSIS OF HISTORICAL DATA AND IS SUBJECT TO CERTAIN INHERENT LIMITATIONS AND NO REPRESENTATION IS BEING MADE THAT THE RESULTS ILLUSTRATED WILL RECUR IN THE FUTURE. THESE RESULTS DO NOT REPRESENT ACTUAL TRADING AND ARE NOT ADJUSTED FOR COMMISSIONS AND SLIPPAGE. IN ADDITION, BECAUSE THESE STRATEGIES HAVE NOT ACTUALLY BEEN EXECUTED, THESE RESULTS MAY HAVE UNDER OR OVER-COMPENSATED FOR THE IMPACT, IF ANY, OF CERTAIN MARKET FACTORS, SUCH AS LACK OF LIQUIDITY. SIMULATED OR HYPOTHETICAL TRADING PROGRAMS IN GENERAL ARE ALSO SUBJECT TO THE FACT THAT THEY ARE DESIGNED WITH THE BENEFIT OF HINDSIGHT. NO REPRESENTATION IS BEING MADE THAT ANY ACCOUNT WILL OR IS LIKELY TO ACHIEVE PROFITS OR LOSSES SIMILAR TO THOSE SHOWN.