



\$1 TEKNISK UKE RAPPORT 1811



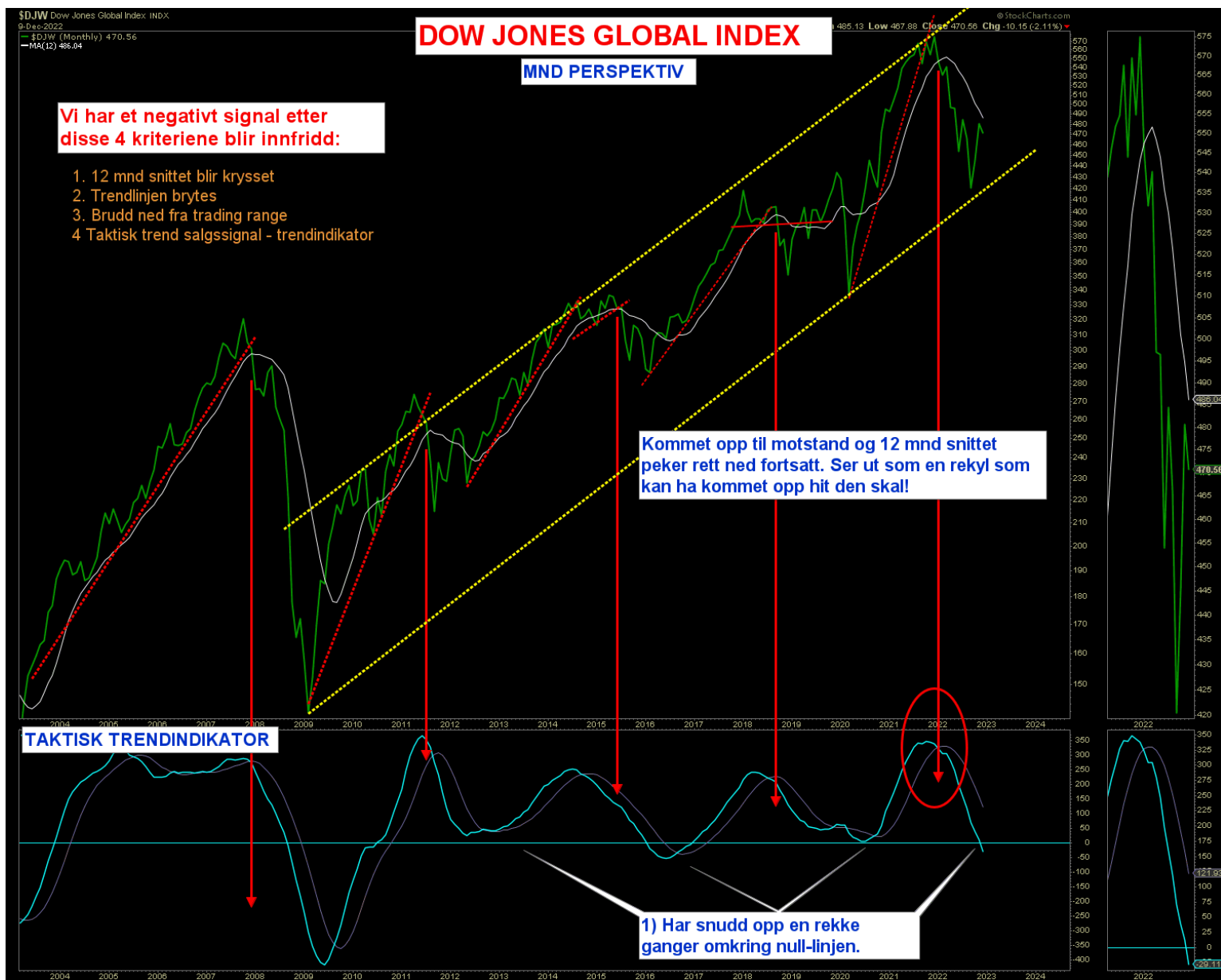
\$1000 ----- INTERNASJONALE INDEKSER-----

TEKNISK INDEKS RAPPORT

INTERNASJONALE INDEKSER



\$1005 DOW JONES GLOBAL INDEX - MND PERSPEKTIV



\$1020 INTERNASJONALE INDEKSER 1

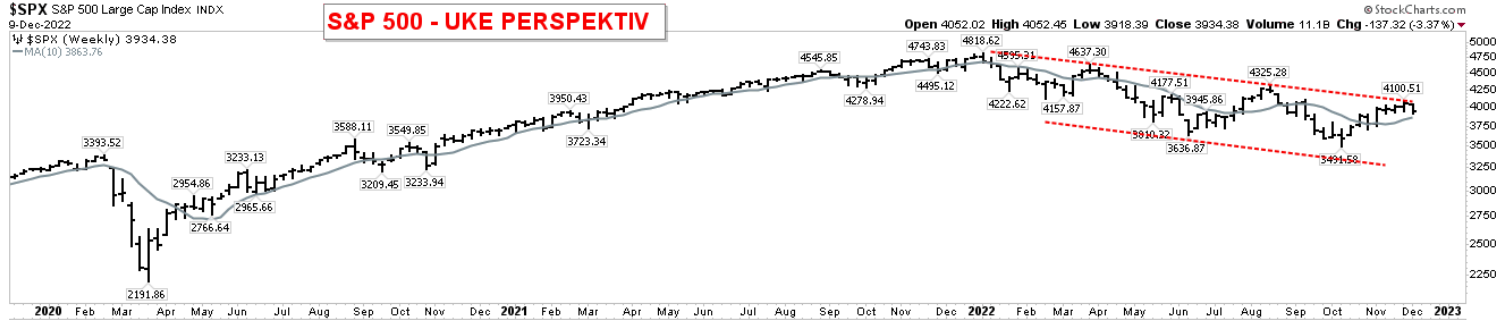
\$SPX S&P 500 Large Cap Index INDX

9-Dec-2022

\$SPX (Weekly) 3934.38

MA(10) 3863.76

S&P 500 - UKE PERSPEKTIV



\$DAX 14370.72

MA(10) 13624.31

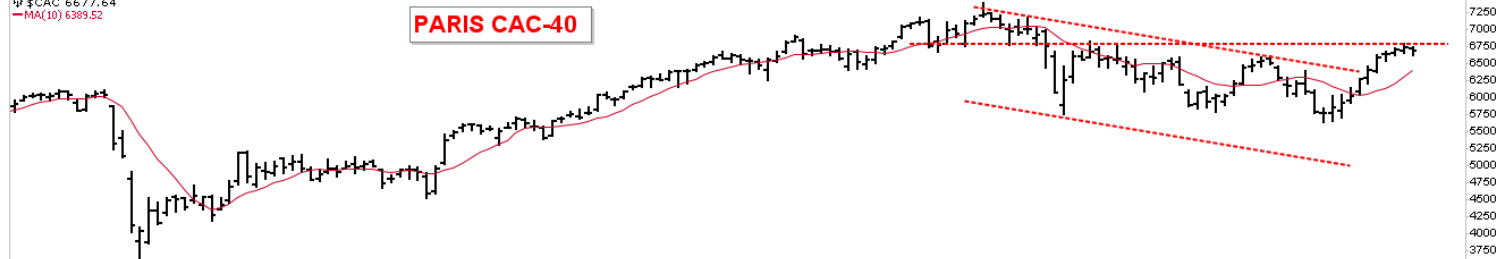
DAX



\$CAC 6677.64

MA(10) 6389.52

PARIS CAC-40



\$IBEX 8289.20

MA(10) 7953.85

SPANIA



\$ITDOW 185.11

MA(10) 176.34

ITALIA



\$GBDOW 329.84

MA(10) 319.49

UK



\$1030 INTERNASJONALE INDEKSER 2

\$SPX S&P 500 Large Cap Index INDX

9-Dec-2022

\$SPX (Weekly) 3934.38

MA(20) 3931.16

Open 4052.02 High 4052.45 Low 3918.39 Close 3934.38 Volume 11.1B Chg -137.32 (-3.37%)

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S&P - UKE PERSPEKTIV



\$SSEC 3206.95

MA(10) 3077.13

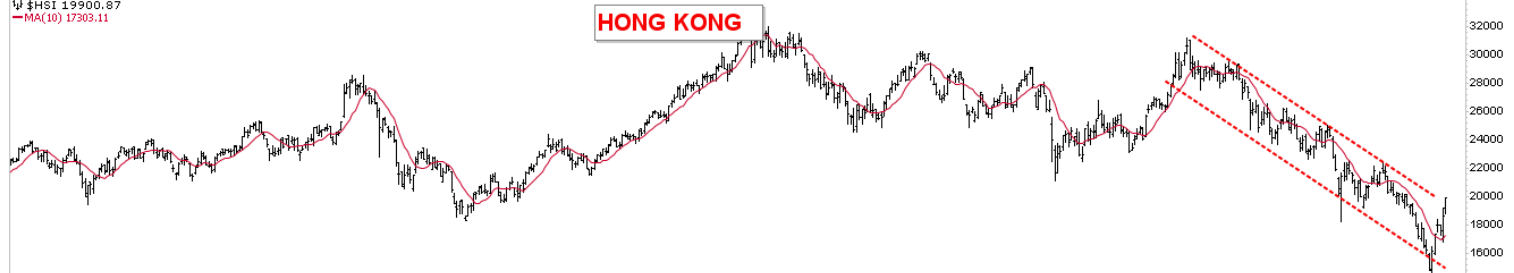
KINA



\$HSHI 19900.87

MA(10) 17303.11

HONG KONG



\$KOSPI 2389.04

MA(10) 2346.42

S-KOREA



\$NIKK 27901.01

MA(10) 27552.77

NIKKEI



\$AORD 7406.30

MA(10) 7192.81

AUSTRALIA



OBLIGASJONER



\$1050 CORE US AGGREGATE BOND ETF (ACG)

AGG iShares Core U.S. Aggregate Bond ETF NYSE

9-Dec-2022

RSI(14) 50.81

Open 98.82 High 99.72 Low 98.30 Close 98.79 Volume 37.8M Chg -0.50 (-0.50%)

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\$1052 - S&P 500 vs INVESTMENT GRADE CORPORATE BOND

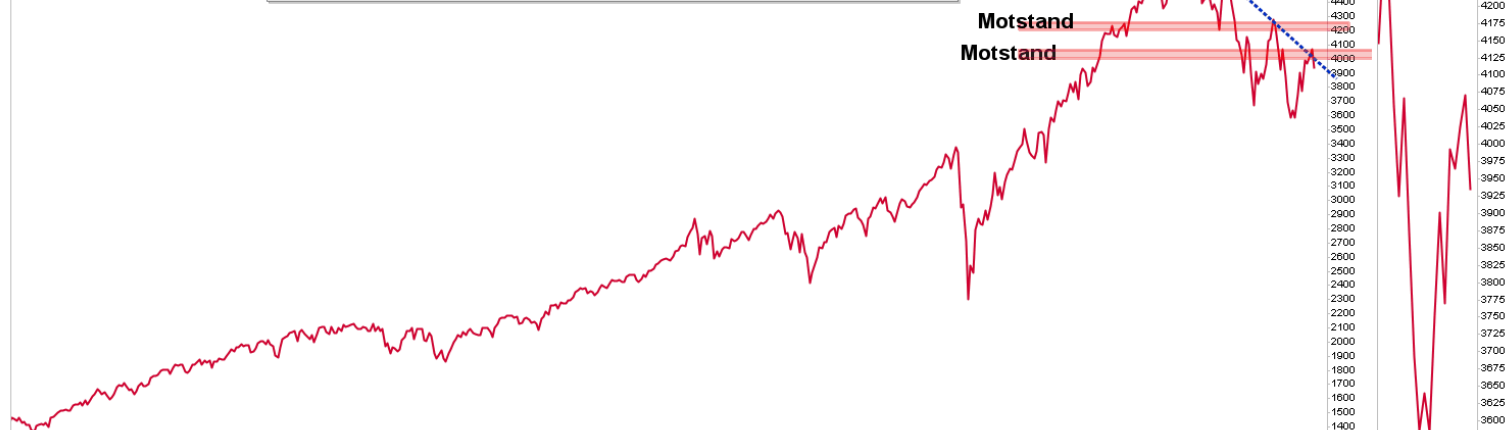
LQD iShares iBoxx \$ Investment Grade Corporate Bond ETF NYSE
9-Dec-2022

Open 108.71 High 110.08 Low 108.02 Close 108.86 Volume 93.8M Chg -0.56 (-0.51%)

© StockCharts.com

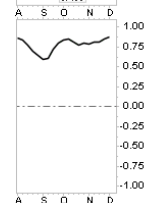
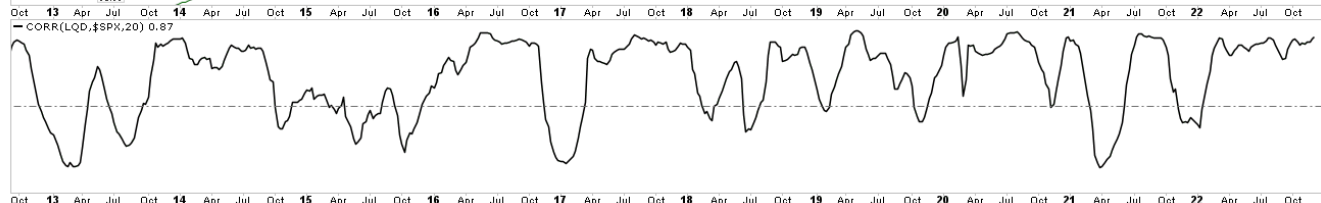
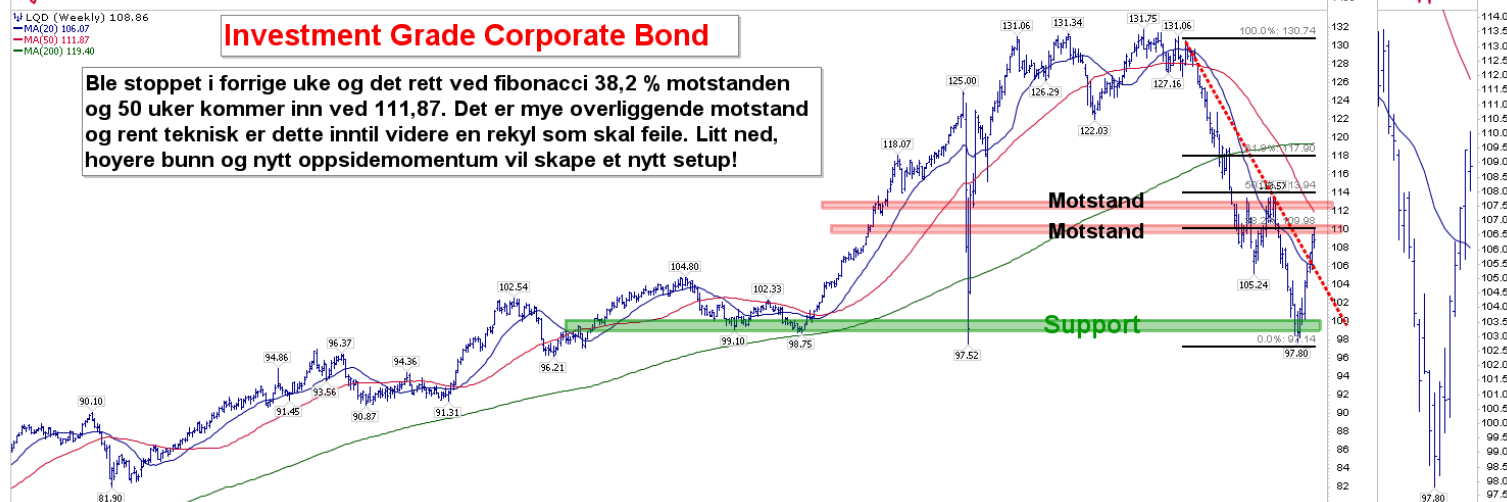
SPX 3934.38

S&P 500 vs INVESTMENT GRADE CORPORATE BOND



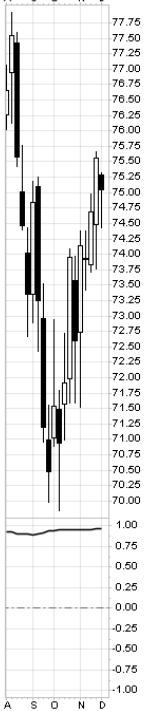
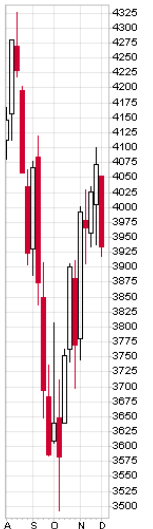
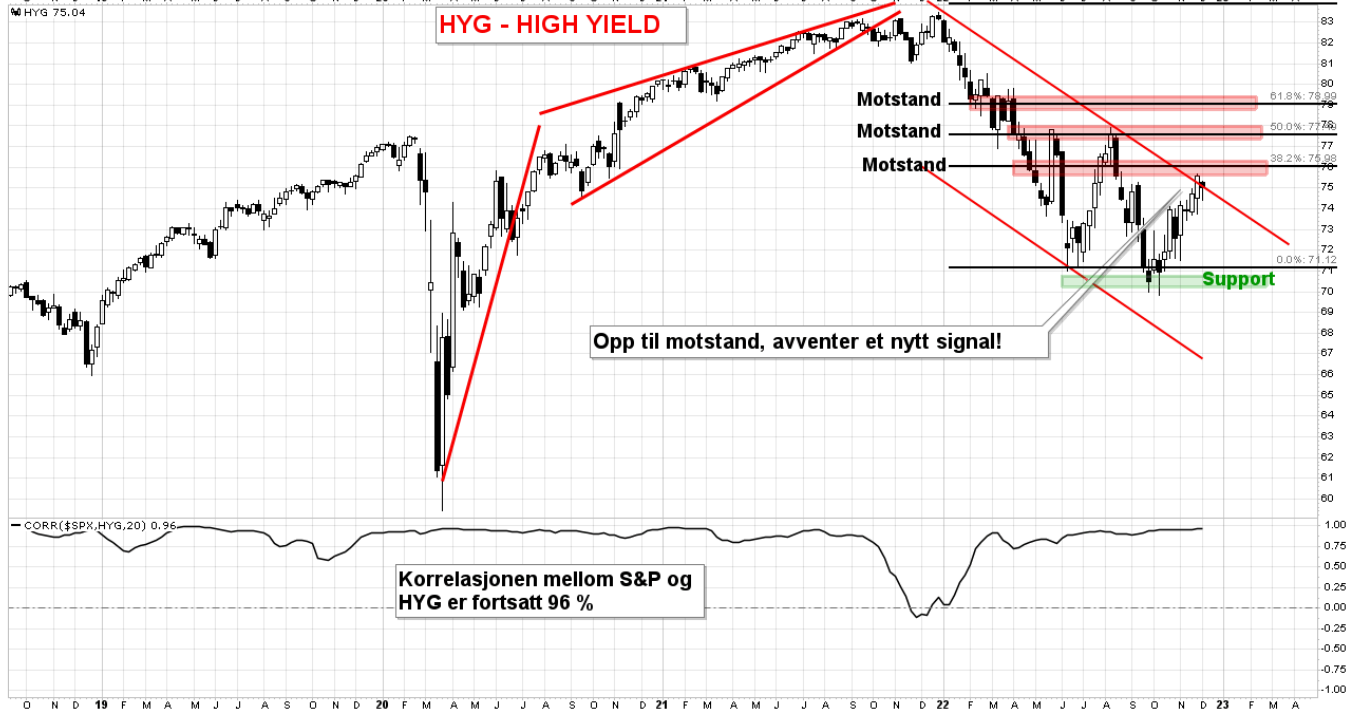
Investment Grade Corporate Bond

Ble stoppet i forrige uke og det rett ved fibonacci 38,2 % motstanden og 50 uker kommer inn ved 111,87. Det er mye overliggende motstand og rent teknisk er dette inntil videre en rekyl som skal feile. Litt ned, hoyere bunn og nytt oppsidemomentum vil skape et nytt setup!



\$1055 S&P 500 VS HYG

\$SPX S&P 500 Large Cap Index IND:~
9-Dec-2022
\$SPX (Weekly) 3934.38



\$1060 (HYG) - 60 MIN PERSPEKTIV

HYG iShares iBoxx \$ High Yield Corporate Bond ETF NYSE

9-Dec-2022

RSI(5) 39.95

S&P 500 & HYG- HIGH YIELD - 60 MIN PERSPEKTIV

Close 75.04 Volume 20.7M Chg +0.00 (+0.00%)

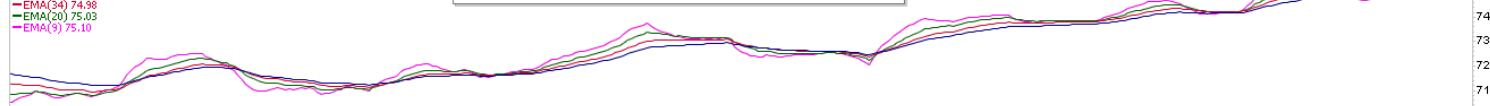


RSI(14) 51.51



HYG: \$ONE
EMA(50) 74.91
EMA(34) 74.98
EMA(20) 75.03
EMA(9) 75.10

High Yield er fortsatt sterk og befinner seg i midten av opptrenden. Nytt signal over 76!



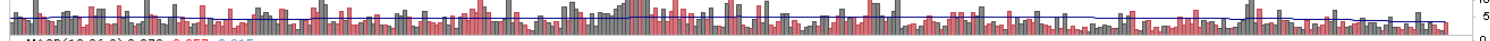
1/2 HYG (60 min) 75.04

EMA(20) 75.03
EMA(50) 74.91
MA(200) 73.92

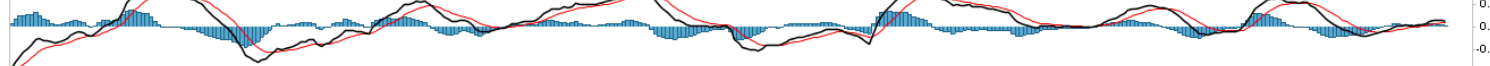


Volume 3,626,849

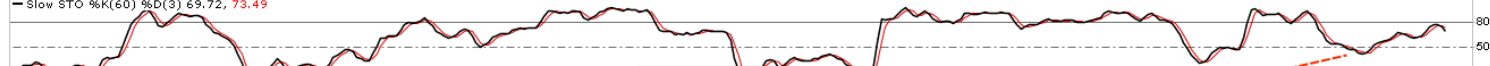
MA(180) 3,758,544



MACD(12,26,9) 0.072, 0.057, 0.015

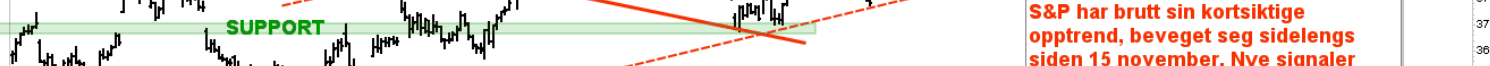
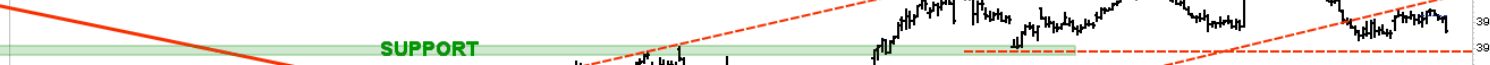


Slow STO %K(60) %D(3) 69.72, 73.49

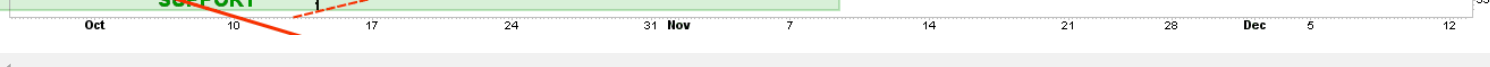


1/2 SPY 393.28

S&P 500



S&P har brutt sin kortsiktige opptrend, beveget seg sidelengs siden 15 november. Nye signaler kommer over 4100 og under 3900!



\$1070 iShares 20 Year Treasury Bond ETF (TLT)

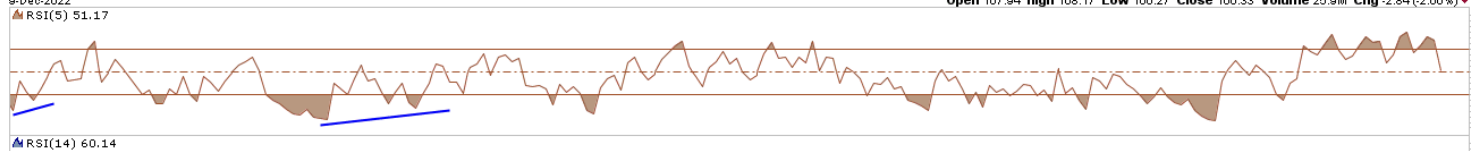
TLT iShares 20+ Year Treasury Bond ETF Nasdaq QM

9-Dec-2022

RSI(5) 51.17

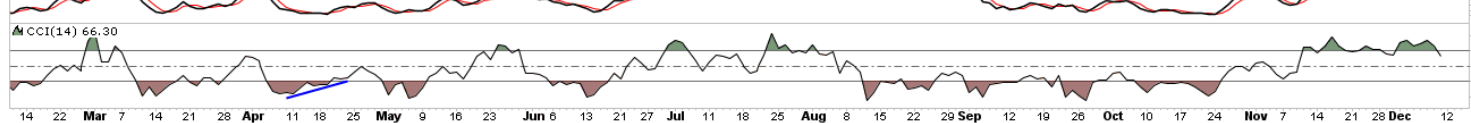
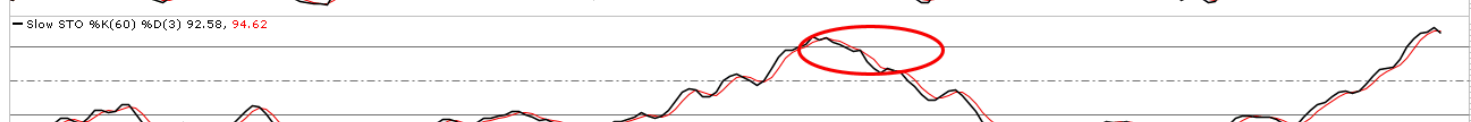
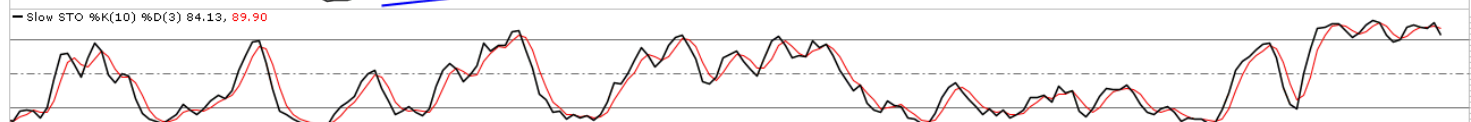
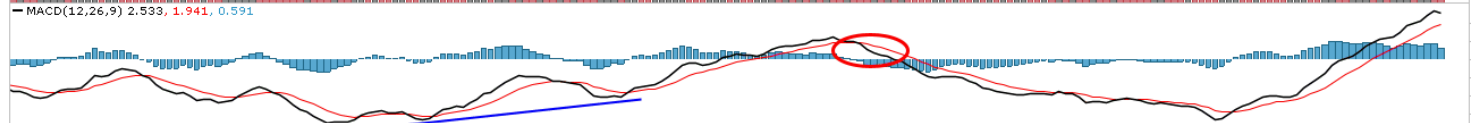
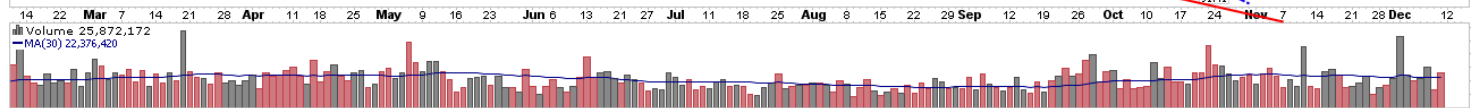
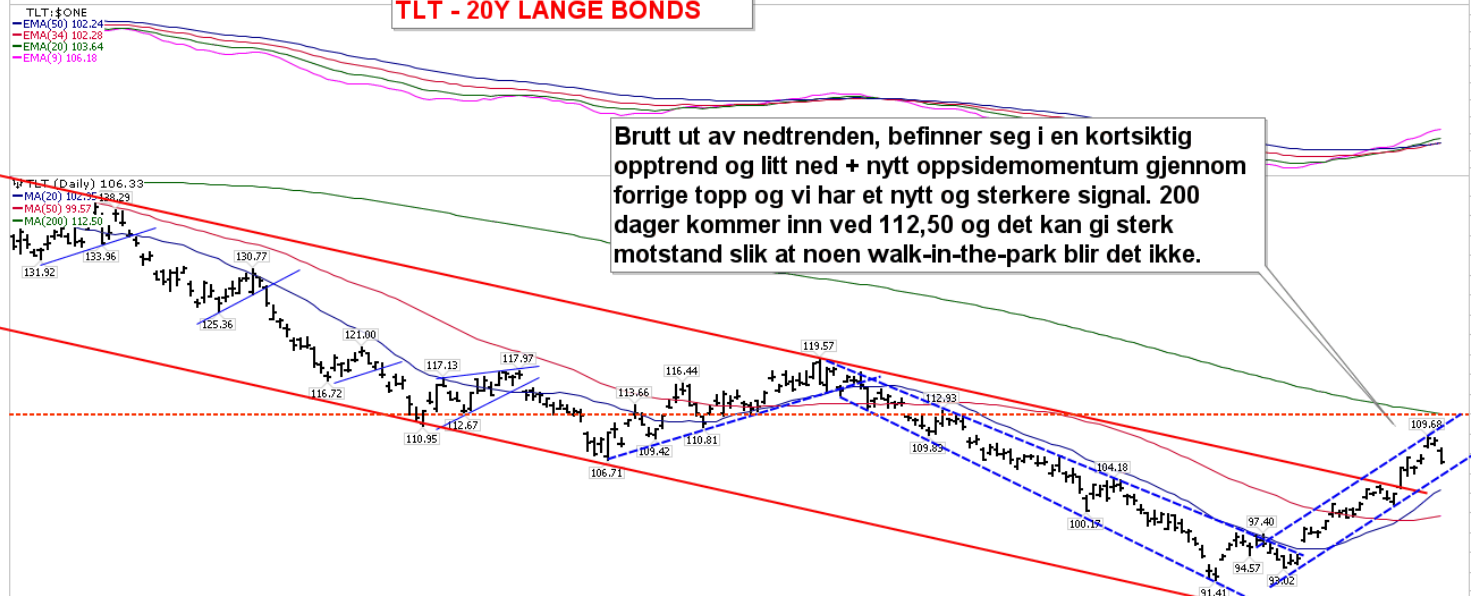
Open 107.94 High 108.17 Low 106.27 Close 106.33 Volume 25.9M Chg -2.84 (-2.60%)

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TLT - 20Y LANGE BONDS

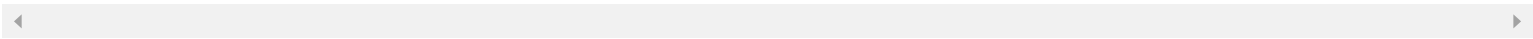
Brutt ut av nedturen, befinner seg i en kortsiktig opptrend og litt ned + nytt oppsidemomentum gjennom forrige topp og vi har et nytt og sterkere signal. 200 dager kommer inn ved 112,50 og det kan gi sterk motstand slik at noen walk-in-the-park blir det ikke.



\$1075 SPX - S&P 500 VS 2Y YIELD



VALUTA



\$1084 - VALUTA OVERSIKT

\$USD US Dollar - Cash Settle (EOD) ICE

Open:	104.43	Ask:		P/E:	NaN	Options:	no
High:	105.80	Ask Size:		EPS:	NaN	Annual Dividend:	N/A
Low:	104.07	Bid:		Mkt Cap:		Yield:	N/A
Pre-Close:	104.50	Bid Size:		Last Size:		SCTR:	

VALUTA

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Friday 9-Dec-2022

▲ +0.29%

Chg: +0.30

Last: 104.80

Volume: 0

CANADIAN vs USD



AUSSI DOLLAR vs USD



US DOLLAR INDEX



EURO vs USD



YEN vs USD



SWISS FRANC vs USD



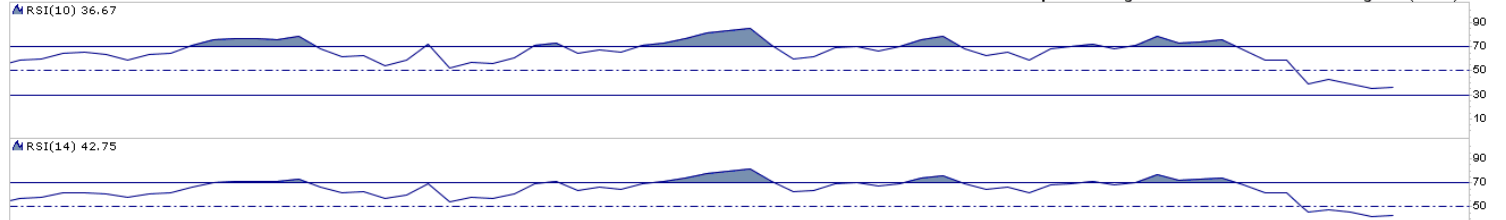
\$1085 US DOLLAR - UKE CHART

\$USD US Dollar - Cash Settle (EOD) ICE

9-Dec-2022

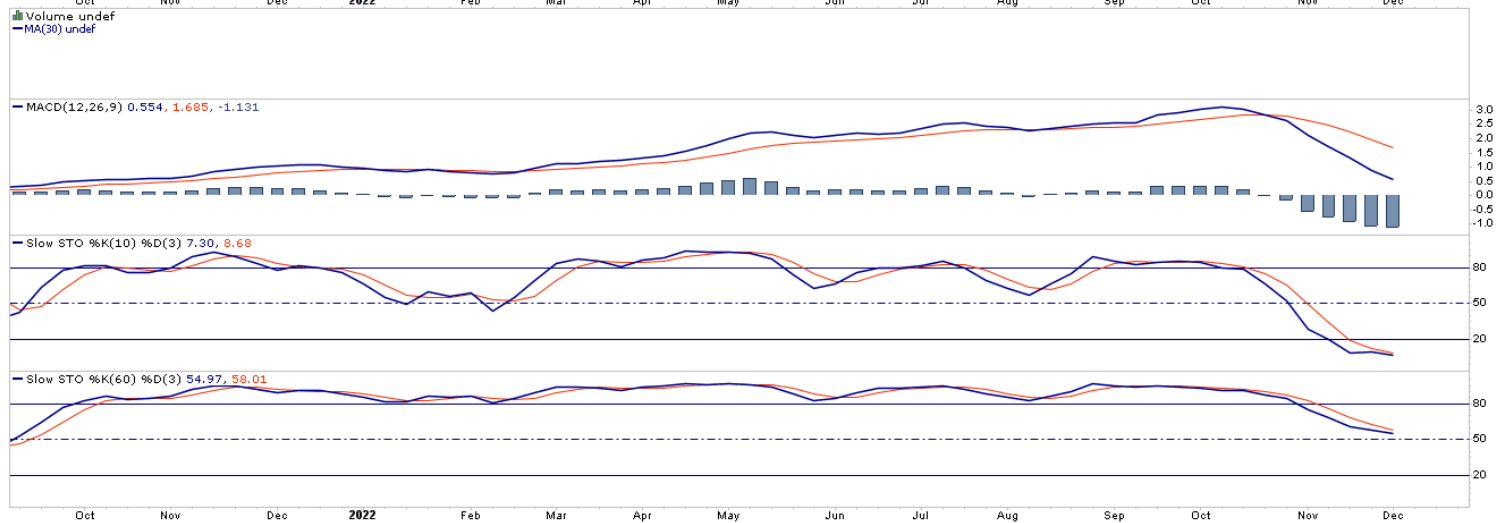
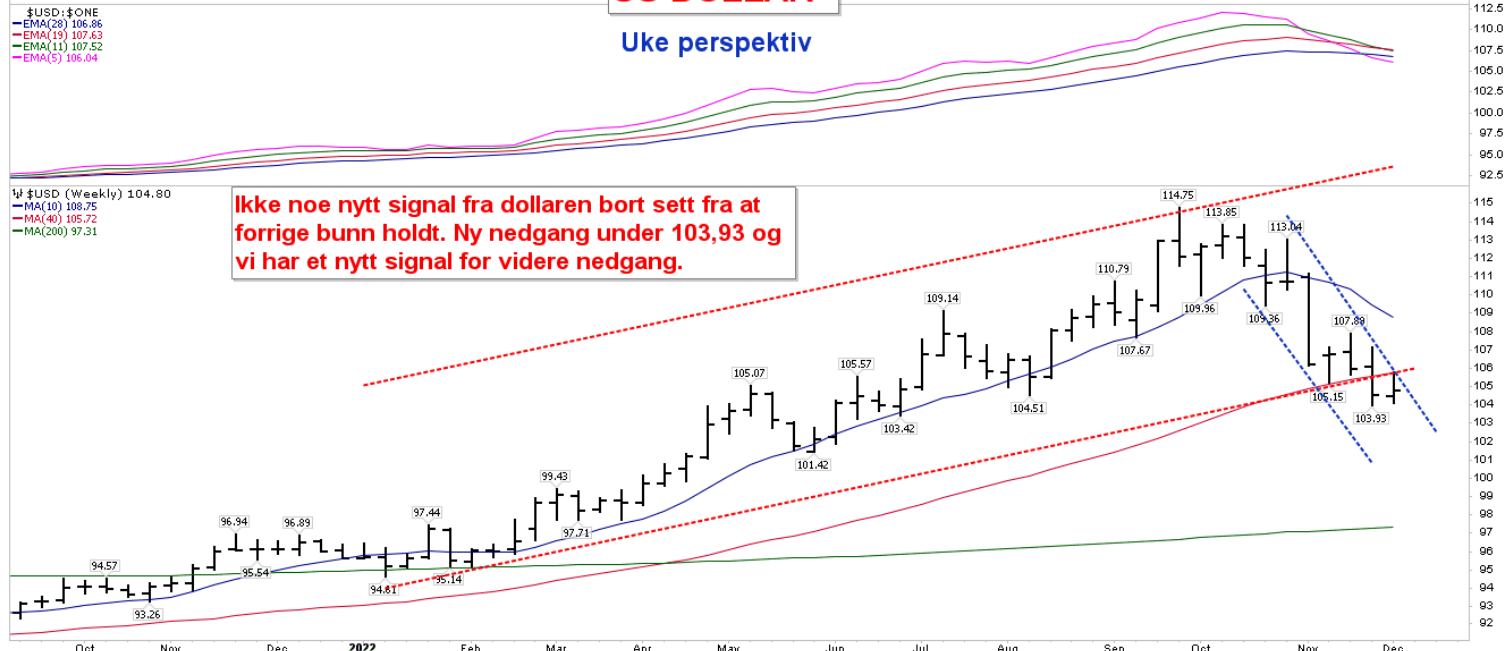
RSI(10) 36.67

Open 104.43 High 105.80 Low 104.07 Close 104.80 Chg +0.30 (+0.29%)



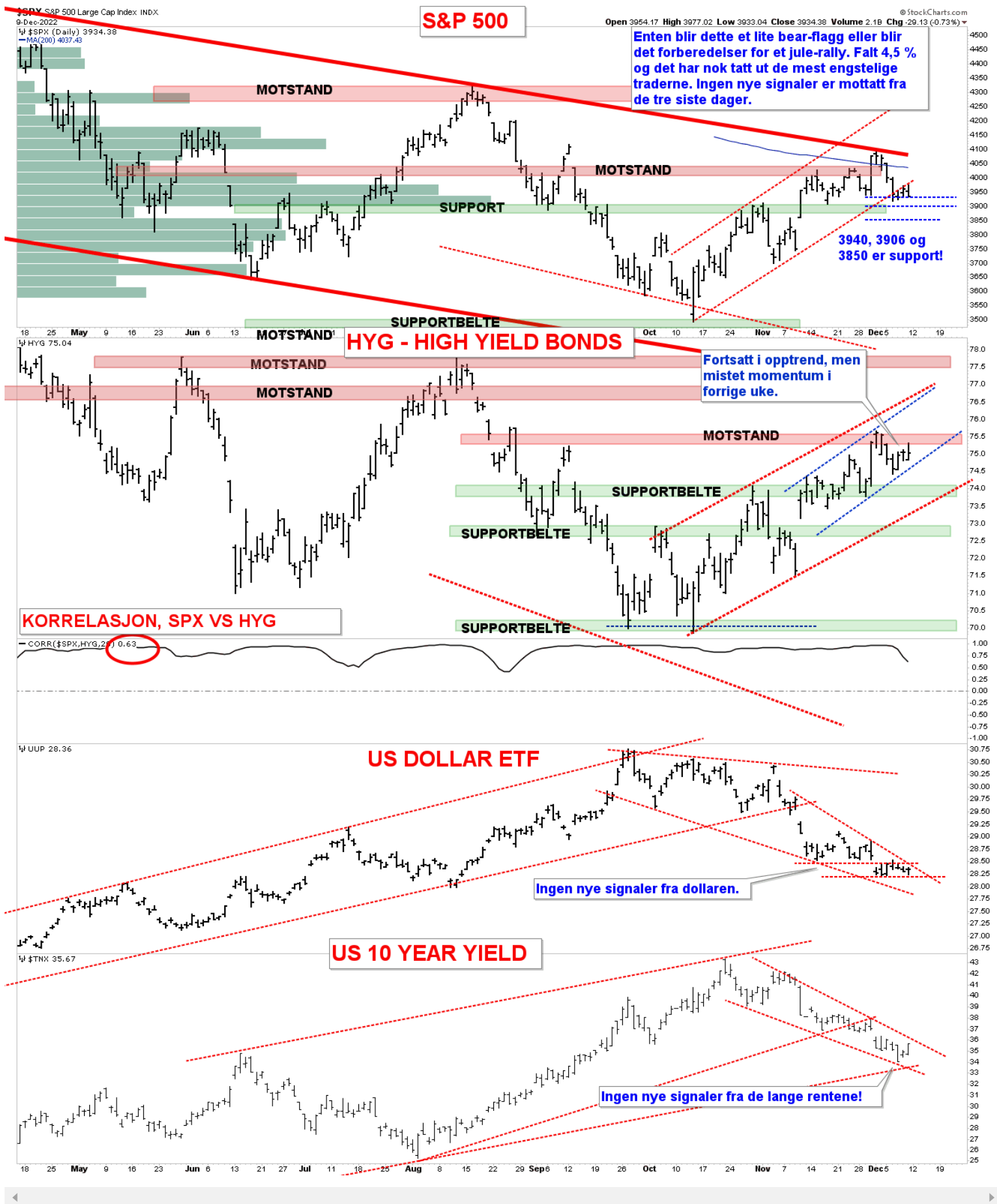
US DOLLAR

Uke perspektiv



WALL STREET vs STYRINGSFAKTORER

\$1102 S&P 500 vs HIGH YIELD



\$1103 NASDAQ vs TLT LANGE BONDS

\$NDX Nasdaq 100 Index INDEX

9-Dec-2022

RSI(14) 49.04

Open 11594.38 High 11707.08 Low 11560.31 Close 11563.33 Volume 865.7M Chg -74.17 (-0.64%)

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\$1105 ----- WALL STREET INDEKSER -----

WALL STREET INDEKSER



\$1106 WALL STREET INDEKSER

\$INDU Dow Jones Industrial Average INDXX
9-Dec-2022

WALL STREET

© StockCharts.com
Low 33462.65 Close 33476.46 Volume 292.8M Chg -305.02 (-0.90%)

\$INDU (Daily) 33476.46

DOW JONES



S&P 500



NASDAQ 100



Konsolideringsbokser og et
brudd ut av denne vil trigge
signaler! Small-Caps ser svakest
ut teknisk.

NASDAQ TOTALINDEKS



SMALL CAPS



\$IWM 178.62

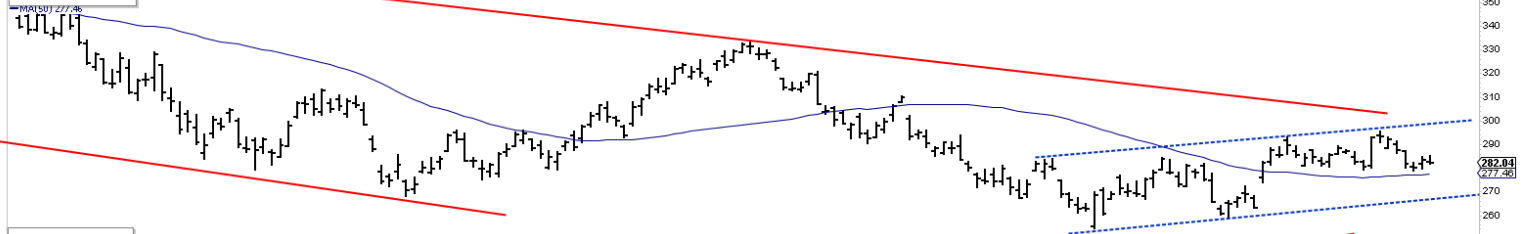
\$1107 S&P 500 - DEL SEKTORER

SPY SPDR S&P 500 ETF NYSE

S&P 500



NASDAQ 100



XLE ENERGY



MEGA CAPS



INDUSTRI



FINANS



\$1108 PERFORMANCE - DOW- SPX - NDX



S&P vs MND PERSPEKTIV

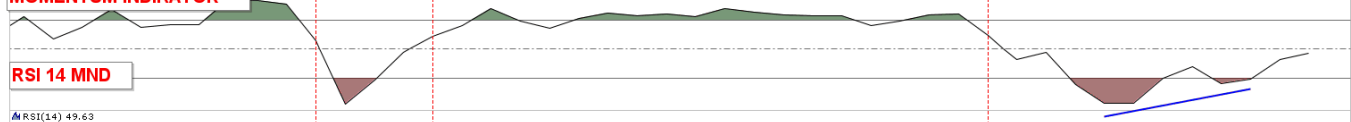
LANGSIKTIG TREND



\$1110 S&P 500 - KORTSIKTIG MND PERSPEKTIV

\$SPX S&P 500 Large Cap Index: INDXX

MOMENTUM INDIKATOR



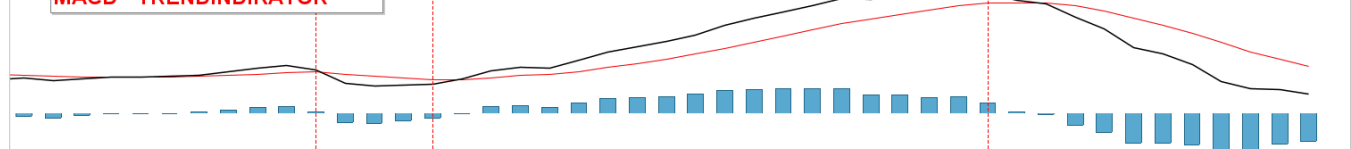
S&P 500 - KORT MND PERSPEKTIV



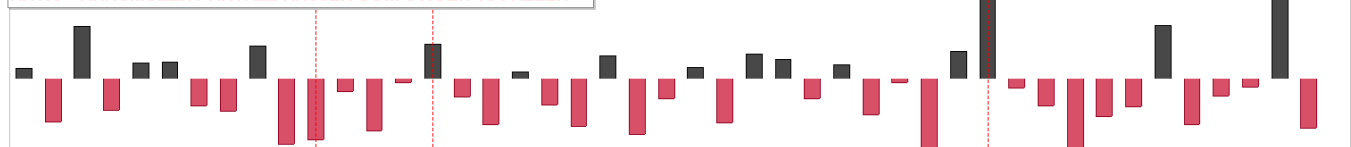
S&P 500 - KORT MND CHART



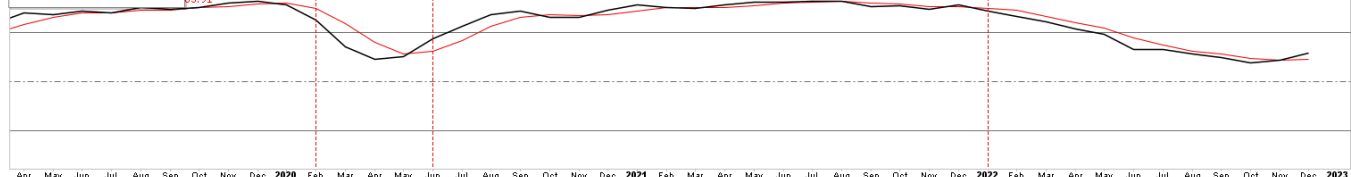
MACD - TRENDINDIKATOR



RATIO - AKKUMULERT ANTALL AKSJER SOM STIGER vs FALLER



TRENDINDIKATOR

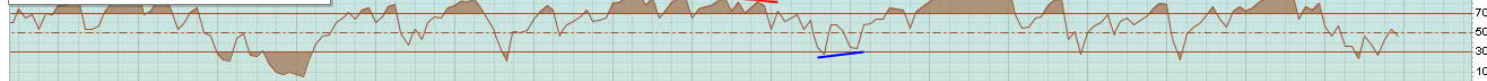


\$1120 S&P 500 - LANGSIKTIG MND PERSPEKTIV

\$SPX S&P 500 Large Cap Index INDX

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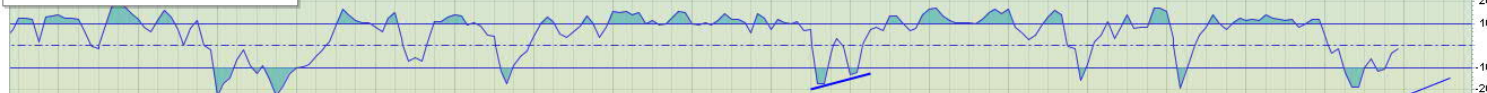
KORTSIKTIG - 5 MND RSI



RSI(14) 49.63
LANGSIKTIG - 14 MND RSI



MOMENTUM INDIKATOR



\$SPX (Monthly) 3934.38
MA(10) 4013.73
MA(20) 4234.62

S&P 500 - LANGT MND CHART

Tekniske fakta: Handles innenfor en konsolideringstrend innenfor en langsiktig opptrend. Den siste oppgangen kan kun bli et ledd i konsolideringstrenden. Ingen nye signaler er mottatt!



VOLUM vs 50 DAGER SNITT



MACD - LANGSIKTIG TRENDINDIKATOR



S&P har trendet nar momentum- kort sikt og langt sikt har brutt over 80...Den er langt unna der p.t.

MOMENTUM - KORT SIKT



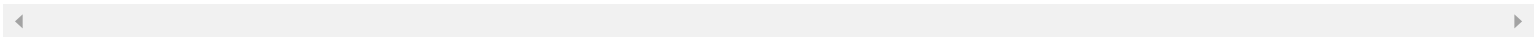
MOMENTUM - LANG SIKT



J O 06 A J O 07 A J O 08 A J O 09 A J O 10 A J O 11 A J O 12 A J O 13 A J O 14 A J O 15 A J O 16 A J O 17 A J O 18 A J O 19 A J O 20 A J O 21 A J O 22 A J O 23 A J O

S&P 500 vs UKE PERSPEKTIV

MELLOMLANGSIKTIG TREND



\$1140 S&P 500 - KORTSIKTIG UKE PERSPEKTIV

\$SPX S&P 500 Large Cap Index INDEX

9-Dec-2022

RSI(5) 50.45

Open 4052.02 High 4052.45 Low 3918.39 Close 3934.38 Volume 11.1B Chg -137.32 (-3.37%)

© StockCharts.com

RSI(14) 49.02

\$SPX:\$ONE
EMA(21) 3937.61
EMA(15) 3921.30
EMA(10) 3926.16
EMA(5) 3964.11

\$SPX (Weekly) 3934.38
MA(20) 3931.16
MA(40) 4025.41
MA(10) 3863.76

S&P 500 - UKE PERSPEKTIV

Lavere topper

Tar vi nedgangen fra 4818 til 3491 er 1) motstand fibonacci 38,2 % - 4000, 2) ved 50 % - 4155 og 3) 61,8 % - 4312.

Rent chartteknisk har indeksen kommet opp hit den skal og neste bevegelse er ned. Det indikerer chartet og derfor vil en eventuell ny oppgang gjennom 4100 komme som en fullstendig overraskelse. Det skal bare ikke inntreffe med et slikt chart... Inntil videre holder vi dette som et potensielt setup.

Volume 11,075,246,080
MA(180) 11,562,722,304

MACD(12,26,9) -37.501, -75.875, 38.374

Slow STO %K(60) %D(3) 39.12, 38.99

CCI(20) 16.94

J A S O N D 20 F M A M J J A S O N D 21 F M A M J J A S O N D 22 F M A M J J A S O N D 23 F M

A S O N D

15.0B

12.5B

10.0B

7.5B

5.0B

2.5B

150

100

50

0

-50

-100

-150

80

50

20

0

-50

-100

-150

200

100

0

-100

-200

-300

A S O N D

S&P 500 vs DAGLIG PERSPEKTIV

KORTSIKTIG PERSPEKTIV



\$1150 S&P 500 -MELLOMLANGSIKTIG DAG PERSPEKTIV

\$SPX S&P 500 Large Cap Index: INDX

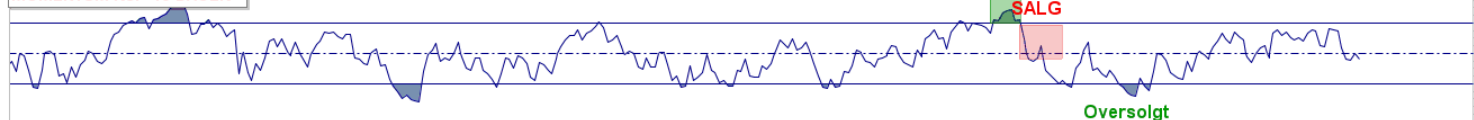
9-Dec-2022

RSI(10) 46.00

Open 3954.17 High 3977.02 Low 3933.04 Close 3934.38 Volume 2.1B Chg -29.13 (-0.73%)

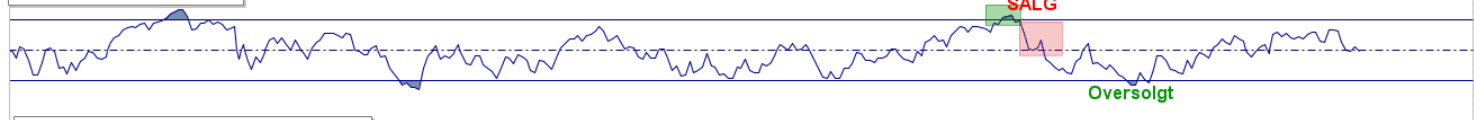
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MOMENTUM RSI - 10 DAGER



RSI(14) 49.28

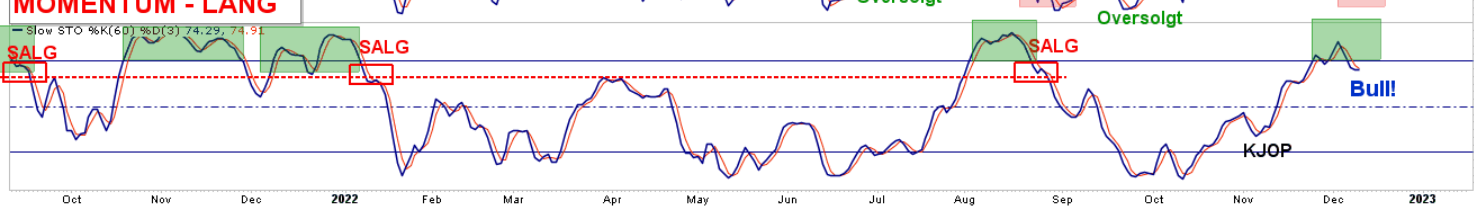
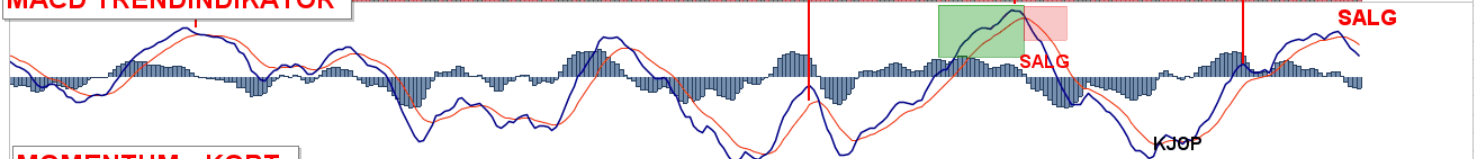
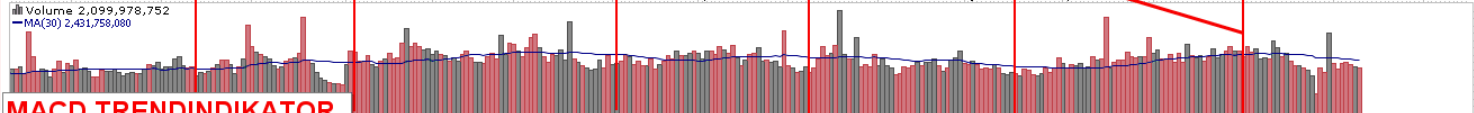
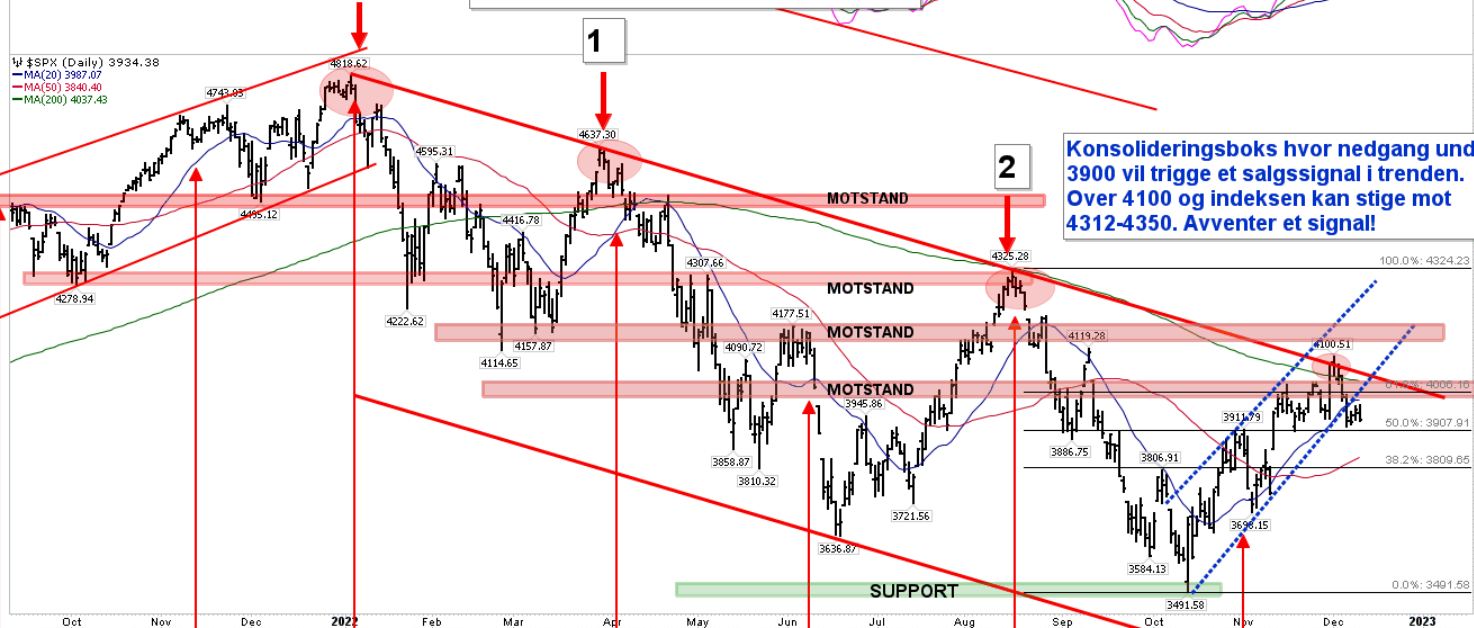
MOMENTUM RSI - 14 DAGER



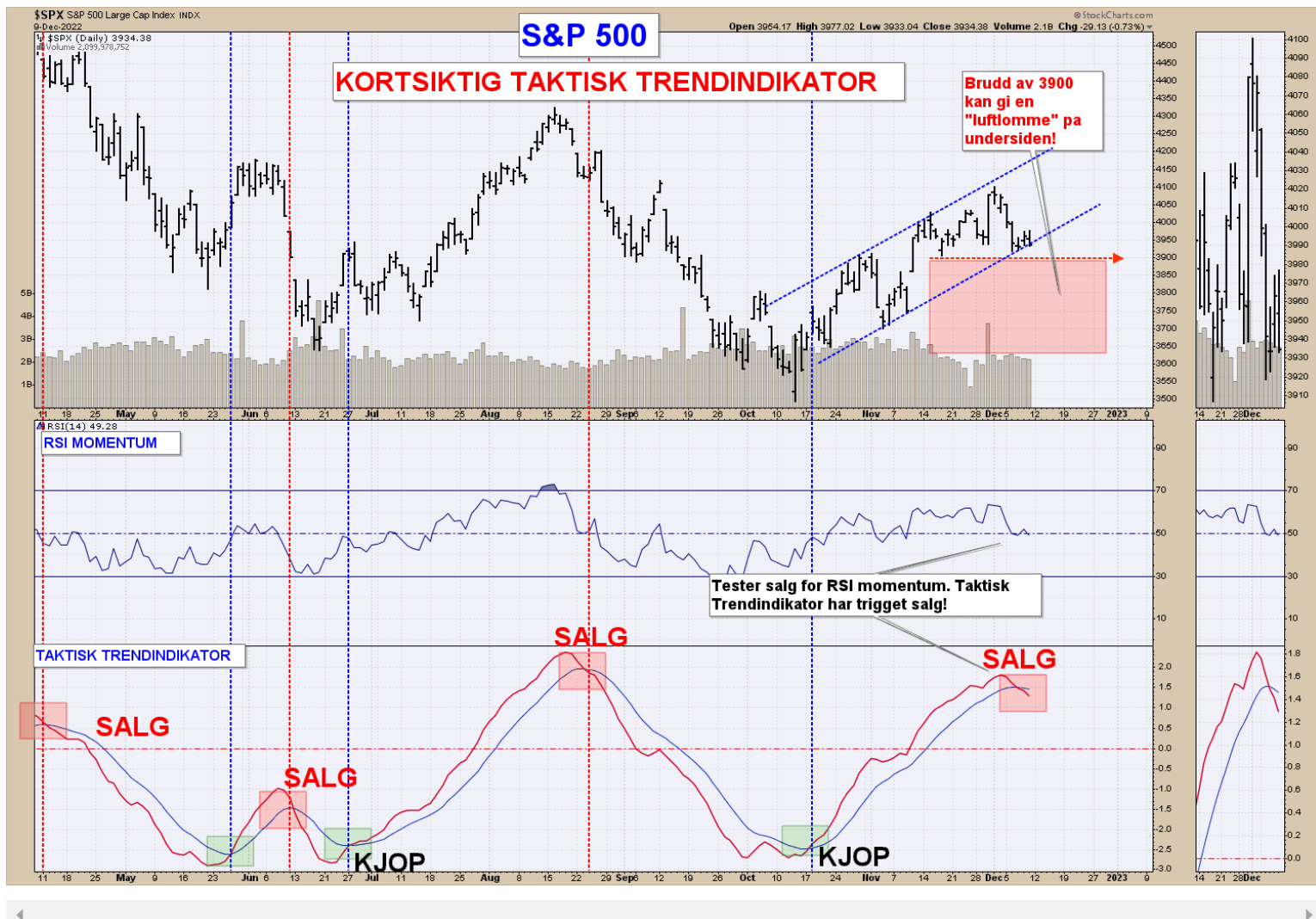
GLIDENDE GJENNOMSNIITT



S&P 500 - DAG PERSPEKTIV



\$1152 - S&P 500 vs TAKTISK TRENDINDIKATOR



\$1153 S&P 500 VS TEKNISKE INDIKATORER

\$SPX S&P 500 Large Cap Index INDEX

9-Dec-2022

\$SPX (Daily) 3934.38

EMA(100) 3929.70

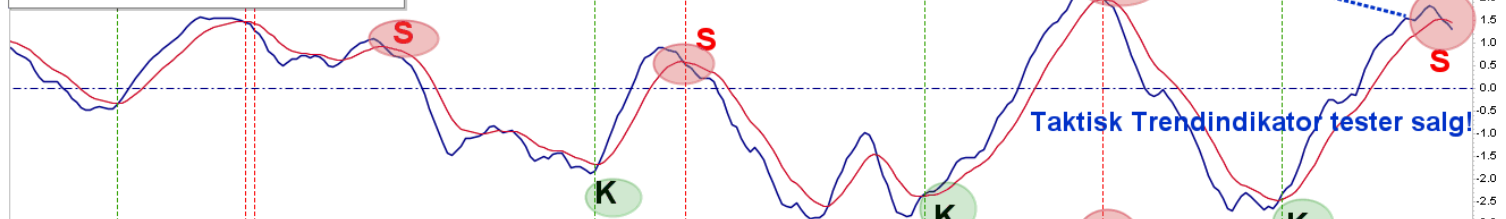
EMA(101) 3930.56

Open 3954.17 High 3977.02 Low 3933.04 Close 3934.38 Volume 2.1B Chg -29.13 (-0.73%)

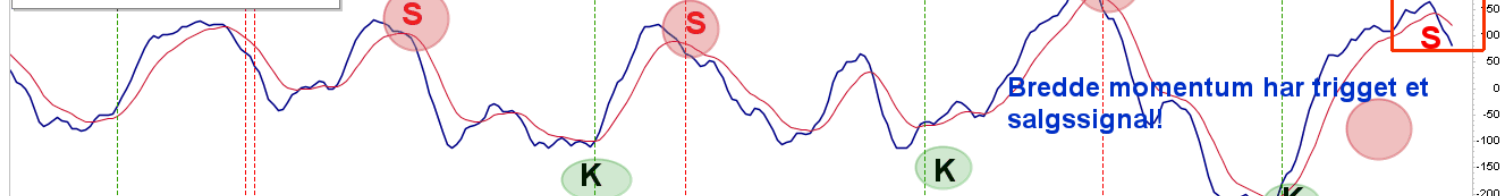
© StockCharts.com



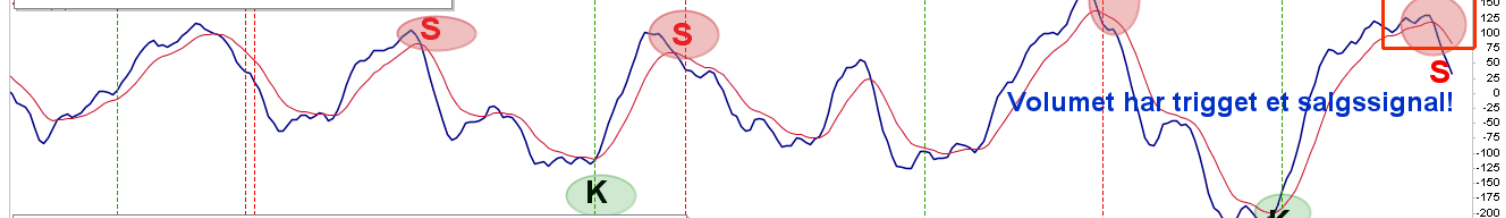
TAKTISK TREND INDIKATOR



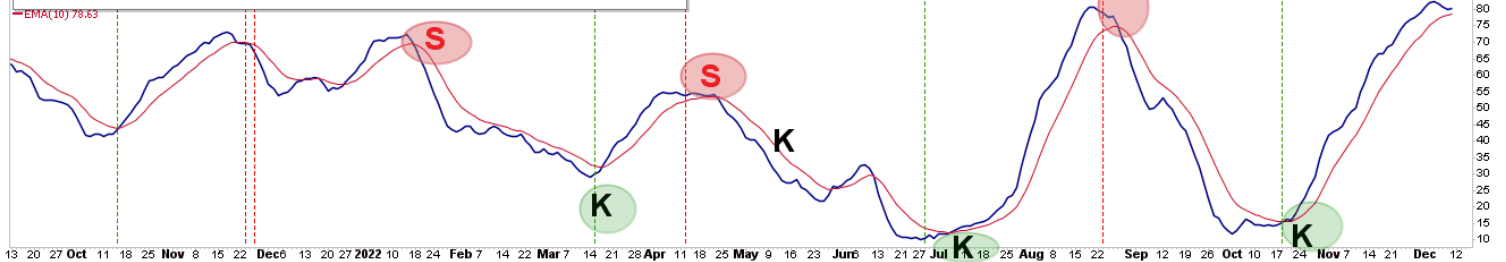
BREDDE MOMENTUM



VOLUM MOMENTUM INDIKATOR



SILVER CROSS - 20 DAGER KRYSSER 50 DAGER



\$1159 ----- S&P 500 - 120 / 60 / 15 / 5 MIN PERSPEKTIV -----

S&P 500 vs 120 / 60 / 15 / 5 MIN PERSPEKTIV

HELT KORTSIKTIG PERSPEKTIV



\$1160 S&P 500 -KORTSIKTIG - 120 MIN PERSPEKTIV

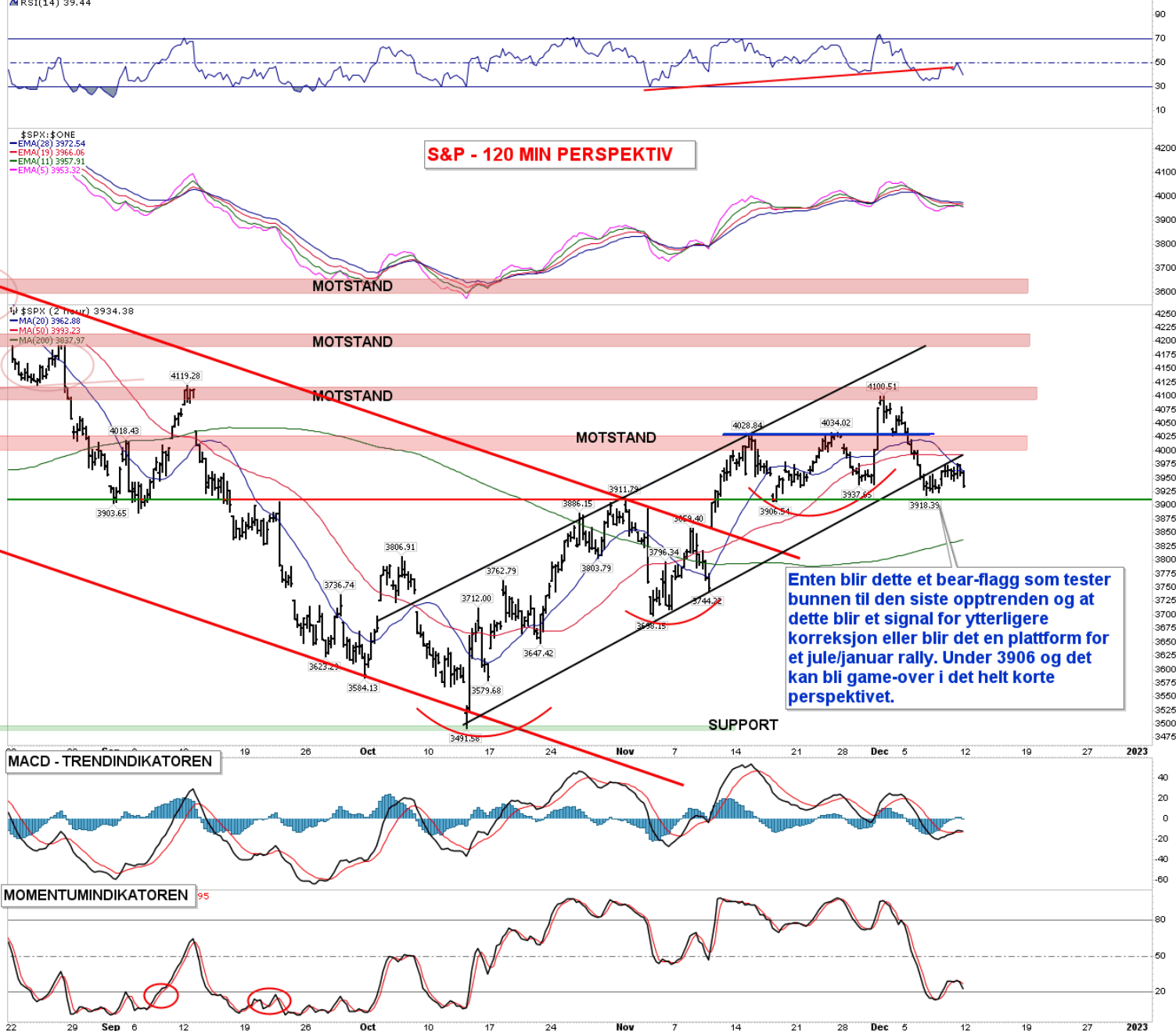
\$SPX S&P 500 Large Cap Index INDX

9-Dec-2022

RSI(14) 39.44

Open 3954.17 High 3977.02 Low 3933.04 Close 3934.38 Volume 2.1B Chg -29.13 (-0.73%)

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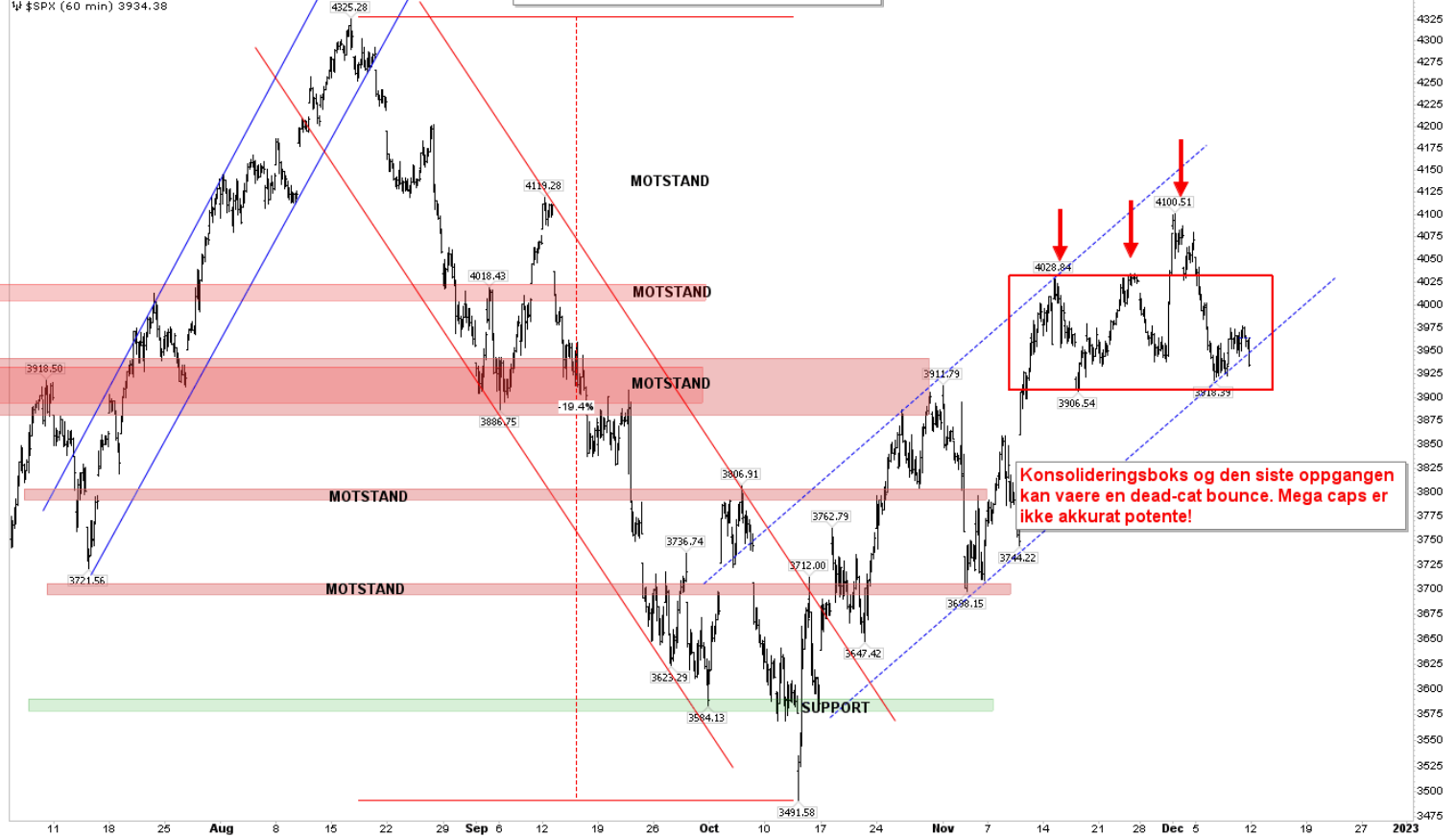


\$1170 - S&P 500 - KORTSIKTIG - 60 MIN PERSPEKTIV

\$SPX S&P 500 Large Cap Index INDXX
9-Dec-2022
\$SPX (60 min) 3934.38

S&P - LANGT 60 MIN CHART

Open 3954.17 High 3977.02 Low 3933.04 Close 3934.38 Volume 2.1B Chg -29.13 (-0.73%)



\$1173 - S&P 500 - KORTERE - 60 MIN PERSPEKTIV

\$SPX S&P 500 Large Cap Index INDEX

9-Dec-2022

14 \$SPX (60 min) 3934.38

S&P - KORTERE 60 MIN CHART

Open 3954.17 High 3977.02 Low 3933.04 Close 3934.38 Volume 2.1B Chg -29.13 (-0.73%)

© StockCharts.com



\$1175 S&P 500 - UTVIKLING SISTE UKE - 15 MIN PERSPEKTIV

\$SPX S&P 500 Large Cap Index: INDXX

9-Dec-2022

▲ RSI(14) 28.68

UTVIKLINGEN SISTE 15 DAGER - 15 MIN CHART

4.17 High 3977.02 Low 3933.04 Close 3934.38 Volume 2.1B Chg -29.13 (-0.73%)

\$SPX (15 min) 3934.38

MOTSTAND

MOTSTAND

Konsolideringsboks.

SUPPORT



\$1180 S&P 500 - KORTSIKTIG 5 MIN PERSPEKTIV

\$SPX S&P 500 Large Cap Index: INDXX

9-Dec-2022

\$SPX (5 min) 3934.38

WAP: 3959.22

KORTSIKTIG 5 MIN CHART

Open 3954.17 High 3977.02 Low 3933.04 Close 3934.38 Volume 2.1B Chg -29.13 (-0.73%)

© StockCharts.com



S&P 500 vs POINT & FIGURE SIGNALER

OBJEKTIVE TREND SIGNALER



\$1187 S&P 500 - POINT&FIGURE 1 % - MELLOMLANGSIKTIG

\$SPX S&P 500 Large Cap Index: INDX

09-Dec-2022, 16:00 ET, daily, O: 3,954.17, H: 3,977.02, L: 3,933.04, C: 3,934.38, V: 2099978752, Chg: -29.13 (-0.73%)

No recent chart pattern found

Scaling: Percentage [Reversal: 3, Box Size:1.0%]

Bullish Price Objective: 4751.24

(c) StockCharts.com



\$1188 S&P 500 - POINT& FIGURE 0, 5 % - KORTSIKTIG

\$SPX S&P 500 Large Cap Index: INDXX

09-Dec-2022, 16:00 ET, daily, O: 3,954.17, H: 3,977.02, L: 3,933.04, C: 3,934.38, V: 2099978752, Chg: -29.13 (-0.73%)

P&F Pattern Double Bottom Breakdown on 02-Dec-2022

Scaling: Percentage [Reversal: 3, Box Size:0.5%]

Bearish Price Objective (Tentative): 3754.84

(c) StockCharts.com



\$1190----- FRYKT / SENTIMENT -----

FRYKT / SENTIMENT



\$1191 TOTAL PUT / CALL RATIO

\$CPC CBOE Options Total Put/Call Ratio (EOD) INDX
9-Dec-2022
SPX 3934.38

S&P VS PUT/CALL RATIO



\$1192 S&P VS VIX

\$SPX S&P 500 Large Cap Index INDXX

9-Dec-2022

\$SPX Daily 3934.38

S&P 500 vs SENTIMENT

Open 3954.17 High 3977.02 Low 3933.04 Close 3934.38 Volume 2.1B Chg -29.13 (-0.73%)

© StockCharts.com

Den inverterte grafen for VIX FRYKT viste igjen at investorer ble for trygge...

VIX - FRYKTINDIKATOR

Lite med frykt - se etter signaler for topper!

VIX indikerer at markedet skal ned igjen!

Investorer preges av frykt - se etter bunner!

\$VIX 22.83

\$1193 - SPDR S&P 500 ETF/Volatility Index - New Methodology (SPY:\$VIX)

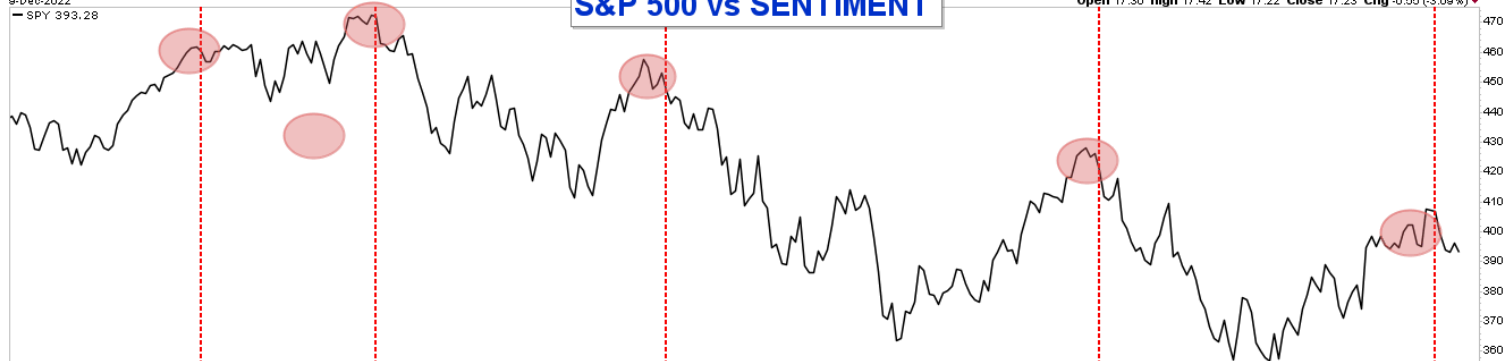
SPY:\$VIX SPDR S&P 500 ETF/Volatility Index - New Methodology NYSE/INDX

9-Dec-2022

SPY 393.28

S&P 500 vs SENTIMENT

Open 17.30 High 17.42 Low 17.22 Close 17.23 Chg -0.55 (-3.09%)



On Balance Vol

Denne indikatoren har tidligere fungert tilfredsstillende til å finne topper innenfor nedturen. Sentimentindikatoren er i salg, MACD for ratioen har bekreftet og vi har mottatt et salgssignal fra S&P.

SPY vs VIX RATIO

INDIKATOR: INVESTORER ER ENTEN TRYGGE ELLER HAR FRYKT

Meget trygge!



MACD - TRENDINDIKATOR



\$1194 S&P 500 VS VOLUMINDIKATOR

ON BALANCE VOLUME -

Interpretation

Granville theorized that volume precedes price. OBV rises when volume on up days outpaces volume on down days. OBV falls when volume on down days is stronger. A rising OBV reflects positive volume pressure that can lead to higher prices. Conversely, falling OBV reflects negative volume pressure that can foreshadow lower prices. Granville noted in his research that OBV would often move before price. Expect prices to move higher if OBV is rising while prices are either flat or moving down. Expect prices to move lower if OBV is falling while prices are either flat or moving up.

The absolute value of OBV is not important. Chartists should instead focus on the characteristics of the OBV line. First, define the trend for OBV. Second, determine if the current trend matches the trend for the underlying security. Third, look for potential support or resistance levels. Once broken, the trend for OBV will change and these breaks can be used to generate signals.



\$1195 Nasdaq 100 vs OBV VOLUMINDIKATOR

\$NDX Nasdaq 100 Index INDXX

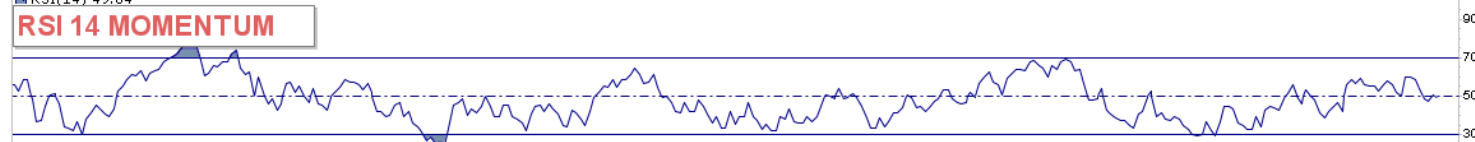
9-Dec-2022

RSI(14) 49.04

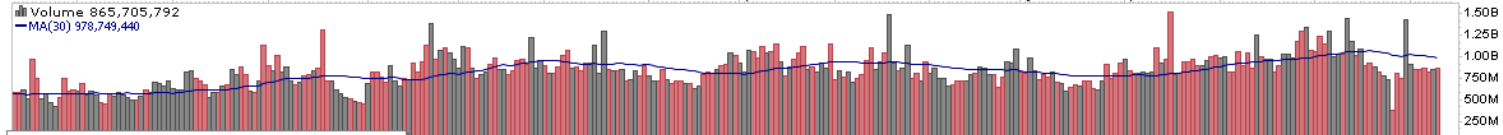
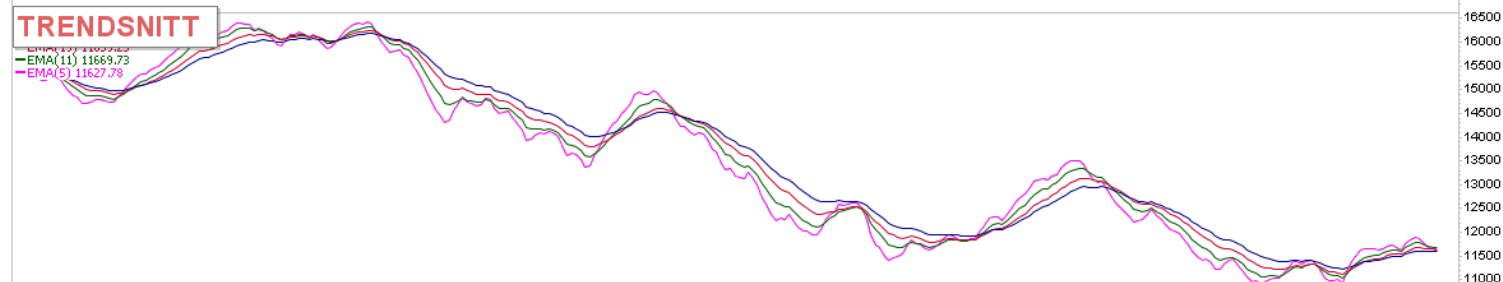
Open 11594.38 High 11707.08 Low 11550.31 Close 11563.33 Volume 865.7M Chg -74.17 (-0.64%)

© StockCharts.com

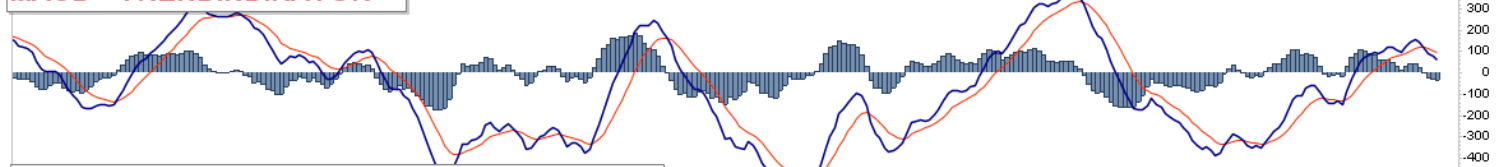
RSI 14 MOMENTUM



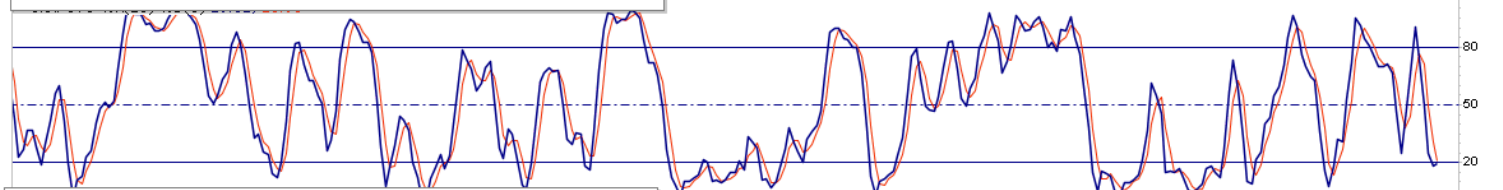
TRENDSNITT



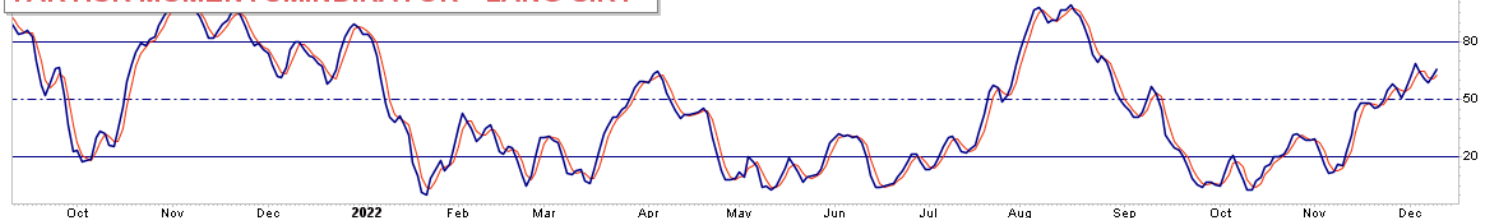
MACD - TRENDINDIKATOR



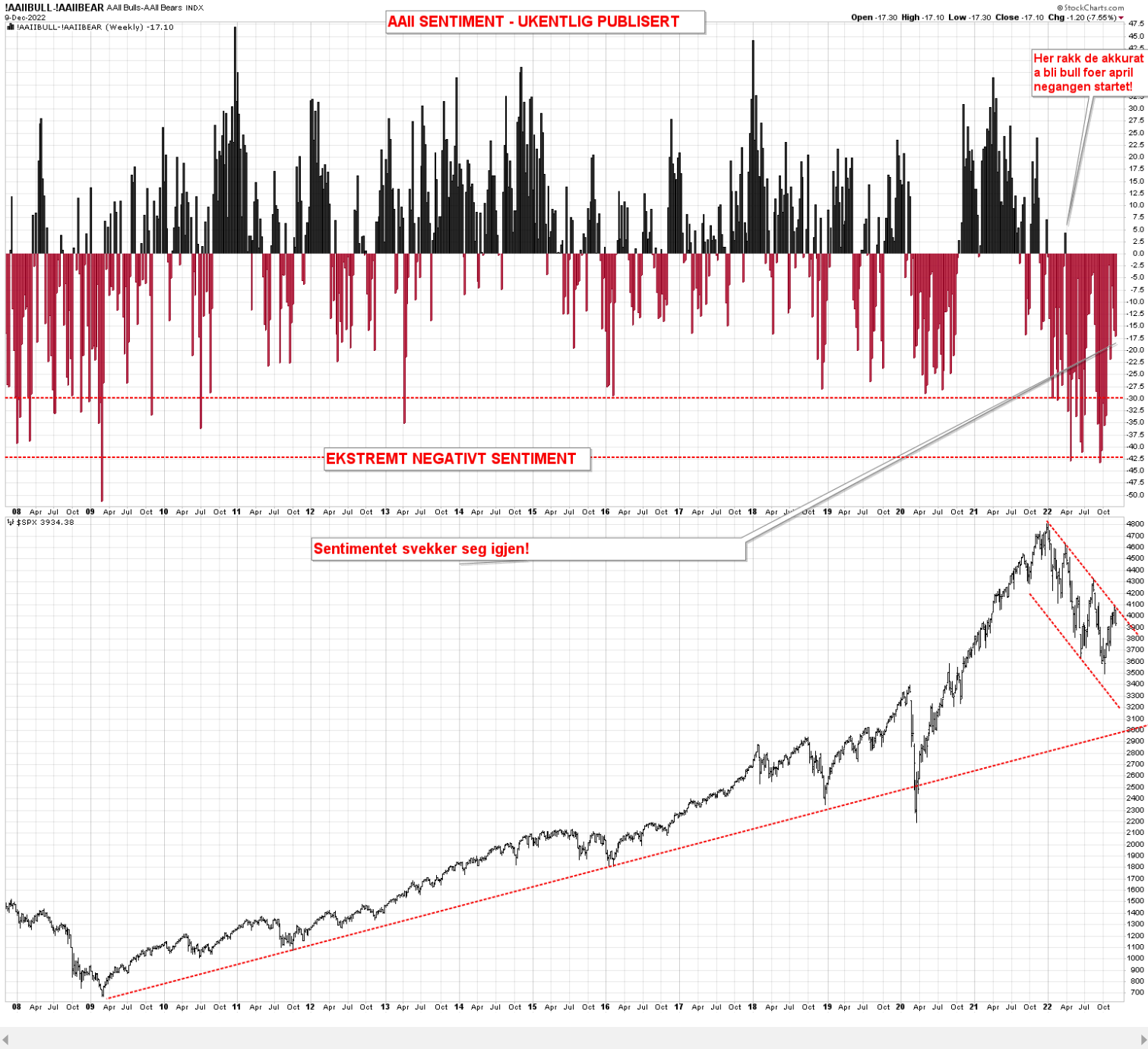
TAKTISK MOMENTUMINDIKATOR - KORT SIKT



TAKTISK MOMENTUMINDIKATOR - LANG SIKT



\$1197 - SENTIMENT - BULL/BEAR



CHARTS PER PAGE

Continuous

JUMP TO CHART

Select a Chart



Auto-Size



\$1198 - NAAIM - FORVALTER EKSPONERING

SPY SPDR S&P 500 ETF NYSE

Open: **403.95**
High: **404.93**
Low: **391.64**
Prev Close: **406.91**
Ask: **404.93**
Ask Size:
Bid: **391.64**
Bid Size:
Mkt Cap: **359.9B**
Last Size:
Yield: **1.57%**
SCTR (ETF):

S&P 500 vs NAAIM FORVALTERNES EKSPONERING

© StockCharts.com

Friday 9-Dec-2022

Chg: **-3.35%**
Last: **393.28**
Volume: **363,363,392**

SENTIMENTINDIKATOR



\$1200 ----- UNDER OVERFLATEN -----

WALL STREET - DELTAKELSE I TREND

HVA SKJER UNDER OVERFLATEN?



\$1205 NYSE - S&P vs NYSE RATIO AKSJER SOM STIGER/FALLER

\$NYAD NYSE - Advance-Decline Issues INDX

9-Dec-2022

\$SPX 3934.38



\$1206 S&P 500 vs ANTALL NYE TOPPER / BUNNER

\$SPX S&P 500 Large Cap Index INDEX

9-Dec-2022

\$SPX (Daily) 3934.38

MA(200) 4037.43

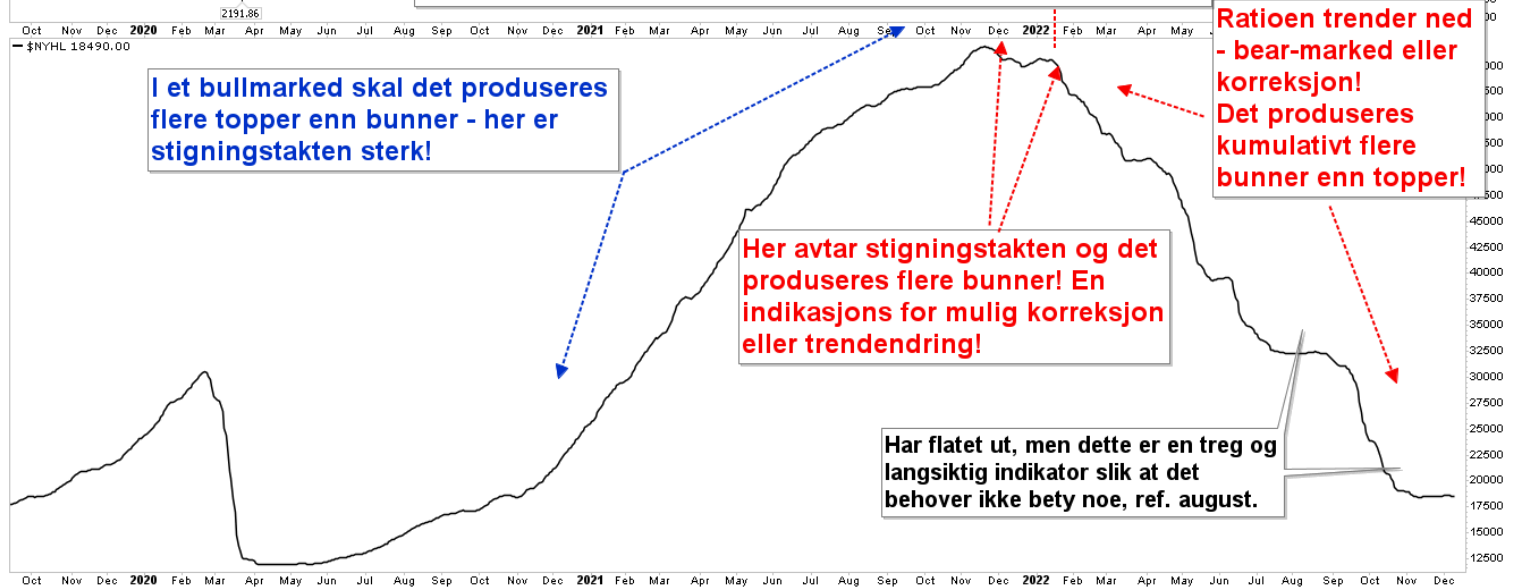
S&P 500 VS BREDDEINDIKATOREN - NYE TOPPER vs BUNNER

04 Close 3934.38 Volume 2.1B Chg -29.13 (-0.73%)

© StockCharts.com



RATIO - KUMULATIVT ANTALL NYE TOPPER vs BUNNER



\$1207 - S&P 500 - ANTALL MOMENTUM KJOPSSIGNALER

\$SPX S&P 500 Large Cap Index INDEX

9-Dec-2022

\$SPX (Daily) 3934.38

MA(20) 3987.07

MA(50) 3940.40

MA(200) 4037.43

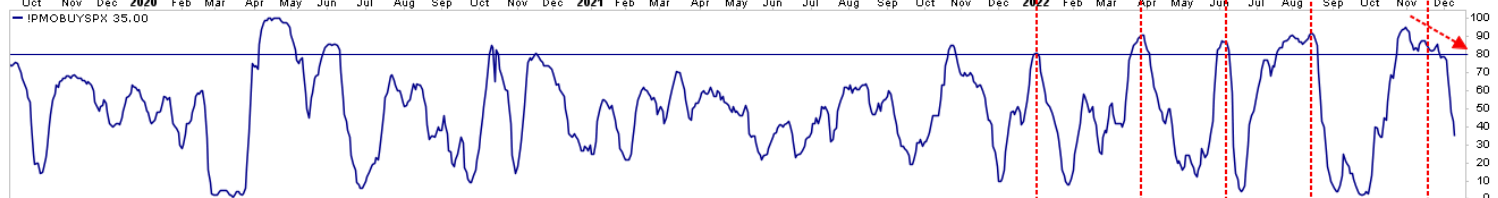
S&P 500

Open 3954.17 High 3977.02 Low 3933.04 Close 3934.38 Volume 2.1B Chg -29.13 (-0.73%)

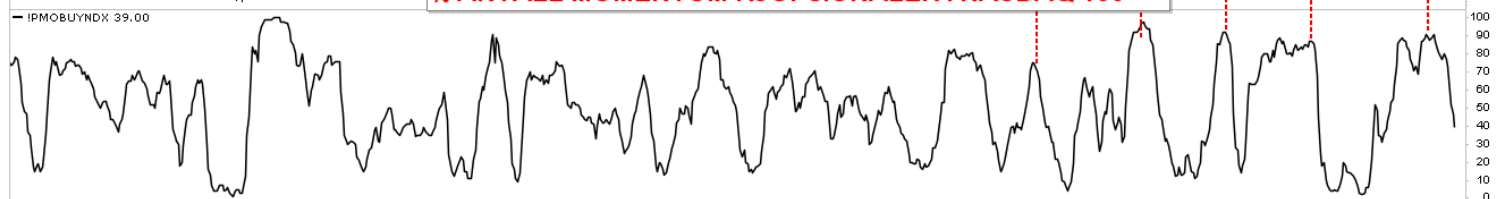
© StockCharts.com



% ANTALL MOMENTUM KJOPPSIGNALER I S&P 500



% ANTALL MOMENTUM KJOPPSIGNALER I NASDAQ 100



On Balance Vol

- Indikatoren antall momentum kjøpssignaler summerer opp antall selskaper som har etablert momentum kjøpssignaler.
- Skal imidlertid tolkes forskjellig i et bull og bear-marked. Legger f.eks. mer vekt på topper i et bear-marked!
- Opp eller forbi 80 % i et bear-marked = mulig kortsiktig topp.
- Skal brukes sammen med andre indikatorer!
- Per dato indikerer antall momentumkjøpssignaler at det aller meste har steget og at dette er et forvarsel om at oppgangen er moden.

Oct Nov Dec 2020 Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec 2021 Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec 2022 Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec

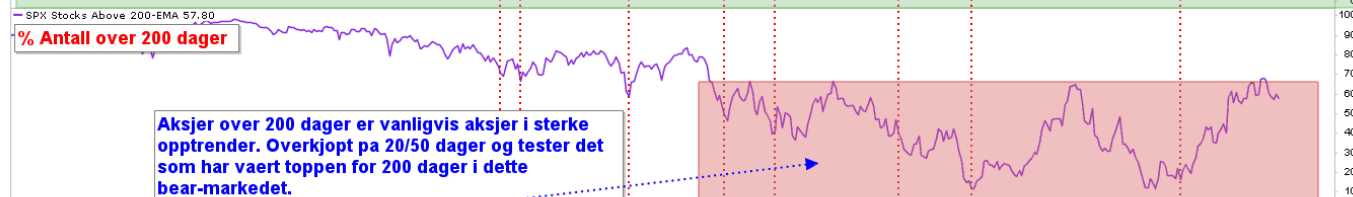
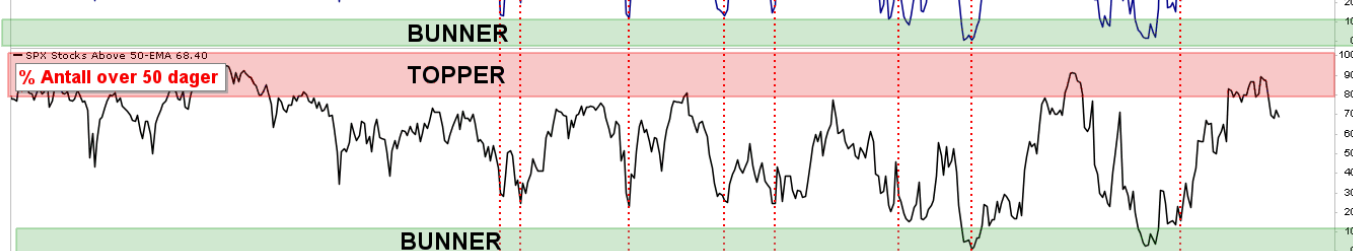
\$1210 S&P 500 VS BREDDE

SPY SPDR S&P 500 ETF NYSE
9-Dec-2022

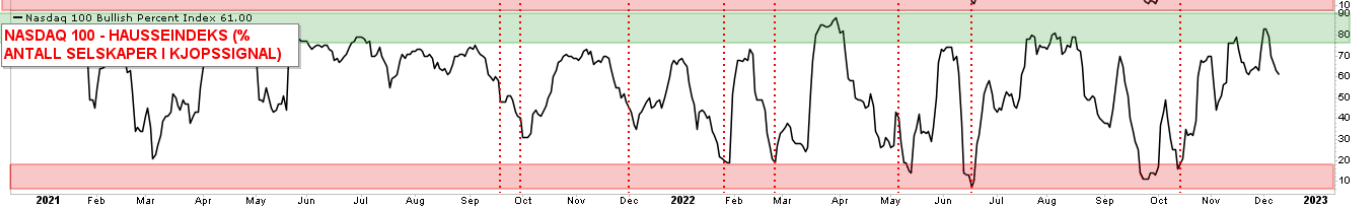
Open 394.94 High 397.62 Low 393.15 Close 393.28 Volume 81.4M Chg -2.96 (-0.75%)

% Antall over 20 dager: 48 ned fra 88 %
% Antall over 50 dager: 68 og ned fra 87 %
% Antall over 200 dager: 58 og ned fra 67 %

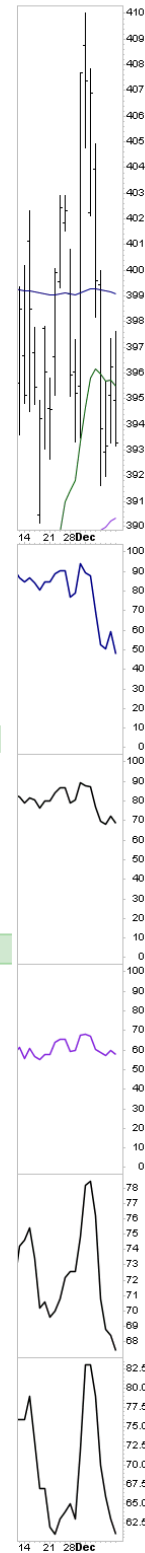
S&P Hausseindeks - Antall selskaper i kjøpssignal: 67 ned fra 78 %
Nasdaq Hausseindeks: 61 % ned fra 83 %



Aksjer over 200 dager er vanligvis aksjer i sterke opptrender. Overkjøpt på 20/50 dager og tester det som har vært toppen for 200 dager i dette bear-markedet.



NASDAQ 100 - HAUSSEINDEKS (% ANTALL SELSKAPER I KJØPSSIGNAL)



\$1211 S&P 500 langsiktig bredde og volum

SPX S&P 500 Large Cap Index: INDX

9-Dec-2022

SPX S&P 500 Large Cap Index (Daily) 3934.38

Open 3954.17 High 3977.02 Low 3933.04 Close 3934.38 Volume 2.1B Chg -29.13 (-0.73%)

© StockCharts.com

S&P 500 vs BREDDE & VOLUM

Bredde & Volum momentum indikatorene har trigget et kortsiktig salgssignal!

BREDDE MOMENTUM

VOLUM MOMENTUM

2019 Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec 2020 Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec 2021 Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec 2022 Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec

14 21 28Dec

14 21 28Dec

\$1212 NASDAQ 100 - BREDDE OVER SNITTENE

QQQ Invesco QQQ Trust Nasdaq 9M
9-Dec-2022

— Invesco QQQ Trust (Daily) 282.04
— EMA(20) 283.75
— EMA(50) 282.95
— EMA(200) 302.32

NASDAQ 100

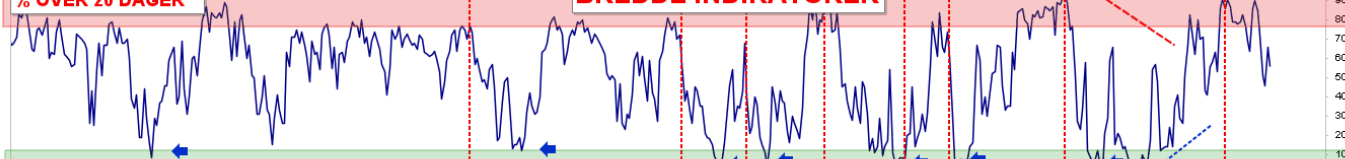
Open 282.81 High 285.64 Low 281.59 Close 282.04 Volume 47.0M Chg -1.81 (-0.64%)

© StockCharts.com

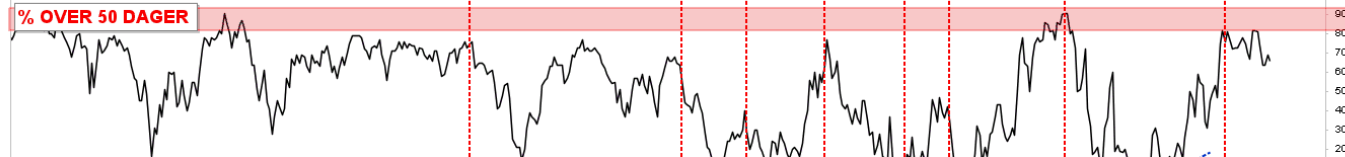


— NDX Stocks Above 20-EMA 56.00
% OVER 20 DAGER

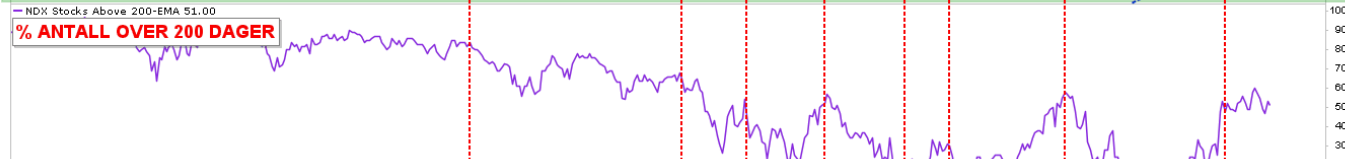
BREDDE INDIKATORER



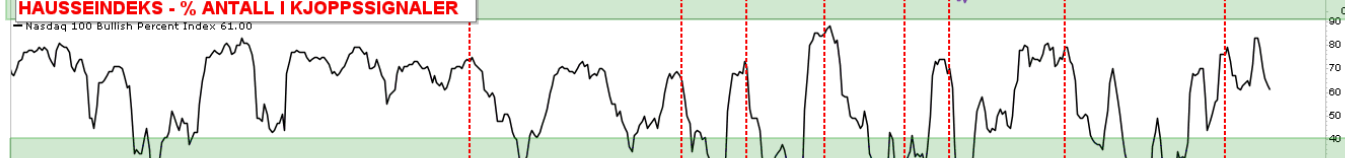
— NDX Stocks Above 50-EMA 66.00
% OVER 50 DAGER



— NDX Stocks Above 200-EMA 51.00
% ANTALL OVER 200 DAGER

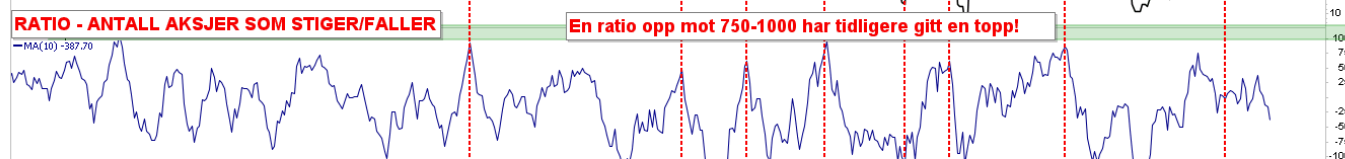


HAUSSEINDEKS - % ANTALL I KJOPPSSIGNALER



RATIO - ANTALL AKSJER SOM STIGER/FALLER

En ratio opp mot 750-1000 har tidligere gitt en topp!



\$1215 S&P 500 - TOPPER & BUNNER

\$SPX S&P 500 Large Cap Index INDEX

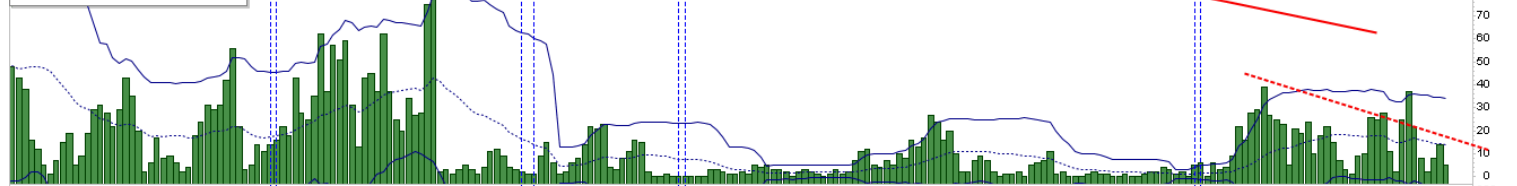
RATIO ANTALL NYE TOPPER MINUS NYE BUNNER

Open 3954.17 High 3977.02 Low 3933.04 Close 3934.38 Volume 2.1B Chg -29.13 (-0.73%)

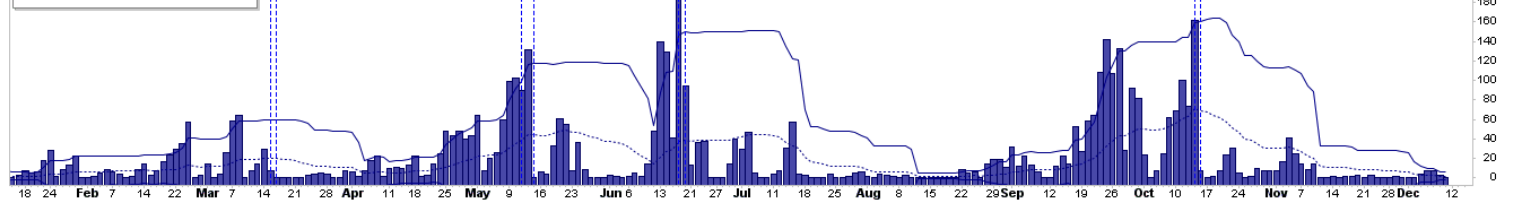
© StockCharts.com



S&P 500 - NYE TOPPER



S&P 500 - NYE BUNNER



\$1218 NASDAQ TOTALINDEKS - TOPPER & BUNNER

\$COMPQ Nasdaq Composite INDEX

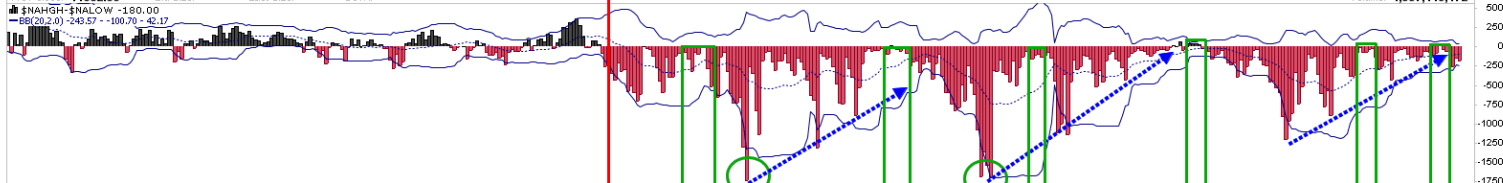
Open: **11038.17** Ask: P/E: Options: **no**
High: **11138.70** Ask Size: EPS: Annual Dividend: **N/A**
Low: **10999.26** Bid: Mkt Cap: Yield: **N/A**
Prev Close: **11082.00** Bid Size: Last Size: SCTR:

NASDAQ - 52 UKER TOPPER MINUS BUNNER

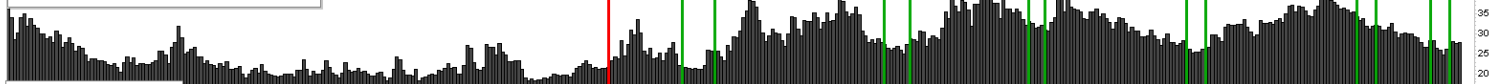
@ StockCharts.com

Friday 9-Dec-2022

Chg: **-0.70%**
Last: **11004.62**
Volume: **4,337,449,472**



NASDAQ - VXN FRYKTINDEKS



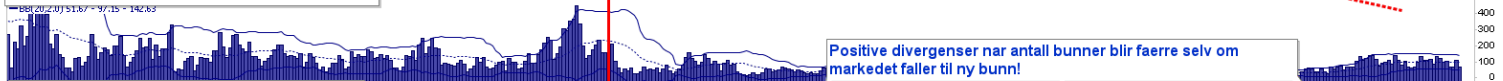
PUT/CALL RATIO



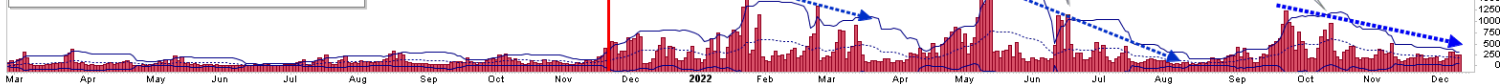
NASDAQ COMPOSITE - DAG PERSPEKTIV



NASDAQ - NYE 52 UKERS TOPPER

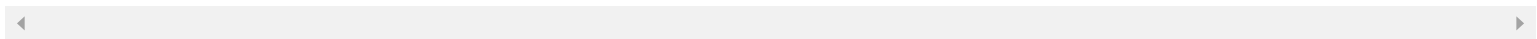


NASDAQ - NYE 52 UKERS BUNNER



\$1250 ----- NASDAQ -----

NASDAQ



\$1255 NASDAQ 100 vs TEKNISKE INDIKATORER

QQQ Invesco QQQ Trust Nasdaq 100

QQQ NASDAQ 100 ETF vs TREND INDIKATORER

© StockCharts.com

Friday 9-Dec-2022

Chg: -0.64%

Last: 282.04

Volume: 47,860,188

Open: 282.81
High: 285.64
Ask Size: 100
Ask Price: 282.04
P/E: NaN
EPS: NaN
Options: yes
Annual Dividend: 1.97106
Yield: 0.70%
SCTR (ETF): 18.7

LANGSIKTIG TEKNISK STYRKE

Ikke noen bedring i den tekniske styrken!

NASDAQ 100

Under 278 og vi mottar et kortsiktig salgssignal fra Nasdaq!

TAKTISK TREND INDIKATOR

SALG

SALG

KJOP

MACD - TREND INDIKATOR

SALG

SALG

KJOP

NASDAQ 100 - HAUSEINDEKS (% ANTALL PF KJOPSSIGNALER)

SALG

SALG

SALG

SALG

SALG

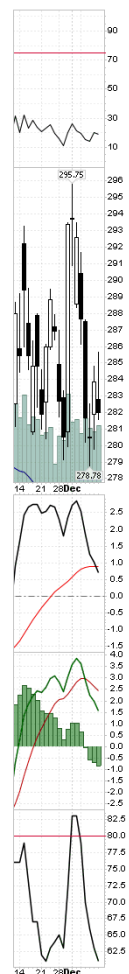
Oversolgt

Oversolgt

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\$1256 NASDAQ VS TEKNISKE INDIKATORER

QQQ Invesco QQQ Trust Nasdaq
9-Dec-2022

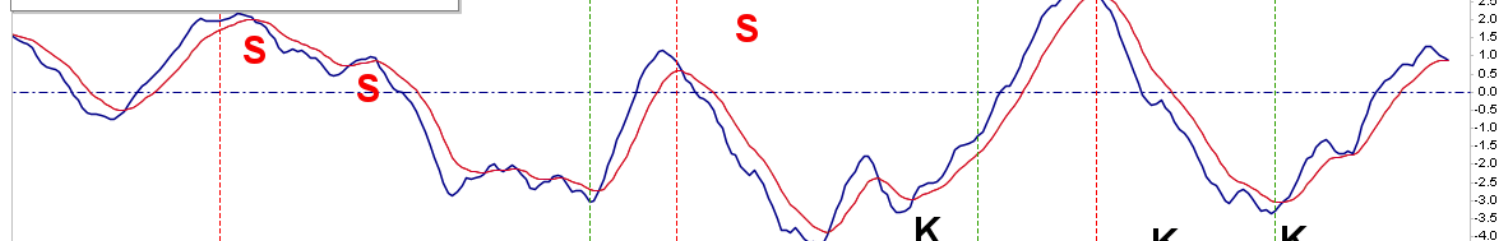
QQQ (Daily) 282.04
▲ EMA(100) 288.73
— EMA(101) 288.87

NASDAQ 100 vs TEKNISKE BREDDE / MOMENTUM / TREND INDIKATORER

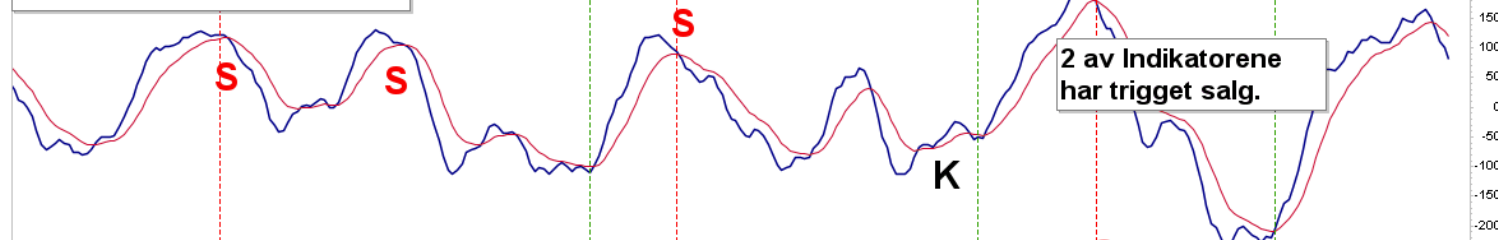
© StockCharts.com
Chg -1.81 (-0.64%)



TAKTISK TREND INDIKATOR

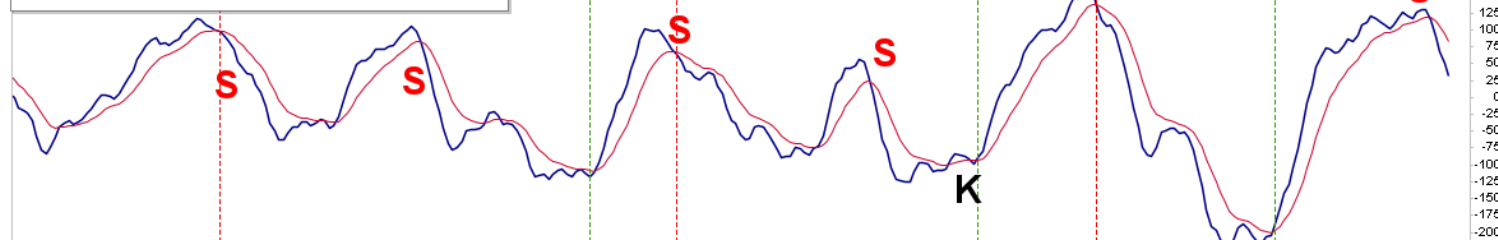


BREDDE & MOMENTUM

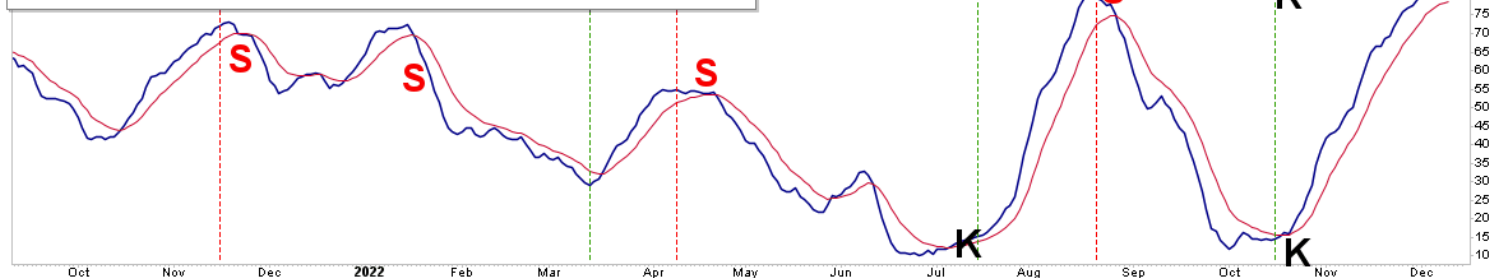


2 av Indikatorene
har trigget salg.

VOLUM MOMENTUM INDIKATOR



SILVER CROSS - 20 DAGER KRYSSER 50 DAGER



\$1260 QQQ - LANGT 60 MIN CHART

QQQ Invesco QQQ Trust Nasdaq GM
9-Dec-2022
1/4 QQQ (60 min) 282.04

QQQ - NASDAQ 100

Open 282.81 High 285.64 Low 281.59 Close 282.04 Volume 47.9M Chg -1.81 (-0.64%)

60 MIN PERSPEKTIV

AAPL = 11.3%
MSFT = 10.73%
AMZN = 7.66%
TSLA = 5.85%
NVDA = 5.25%
GOOG = 3.97%
GOOGL = 3.72%
FB = 3.44%

7 aksjer = 52% av QQQ!

Nasdaq QQQ konsoliderer stillingen. Under 278 og det trigges et kortsiktig salgssignal. Over 295,75 og caset for 305-310 er intakt. Det tekniske ser svakt ut!

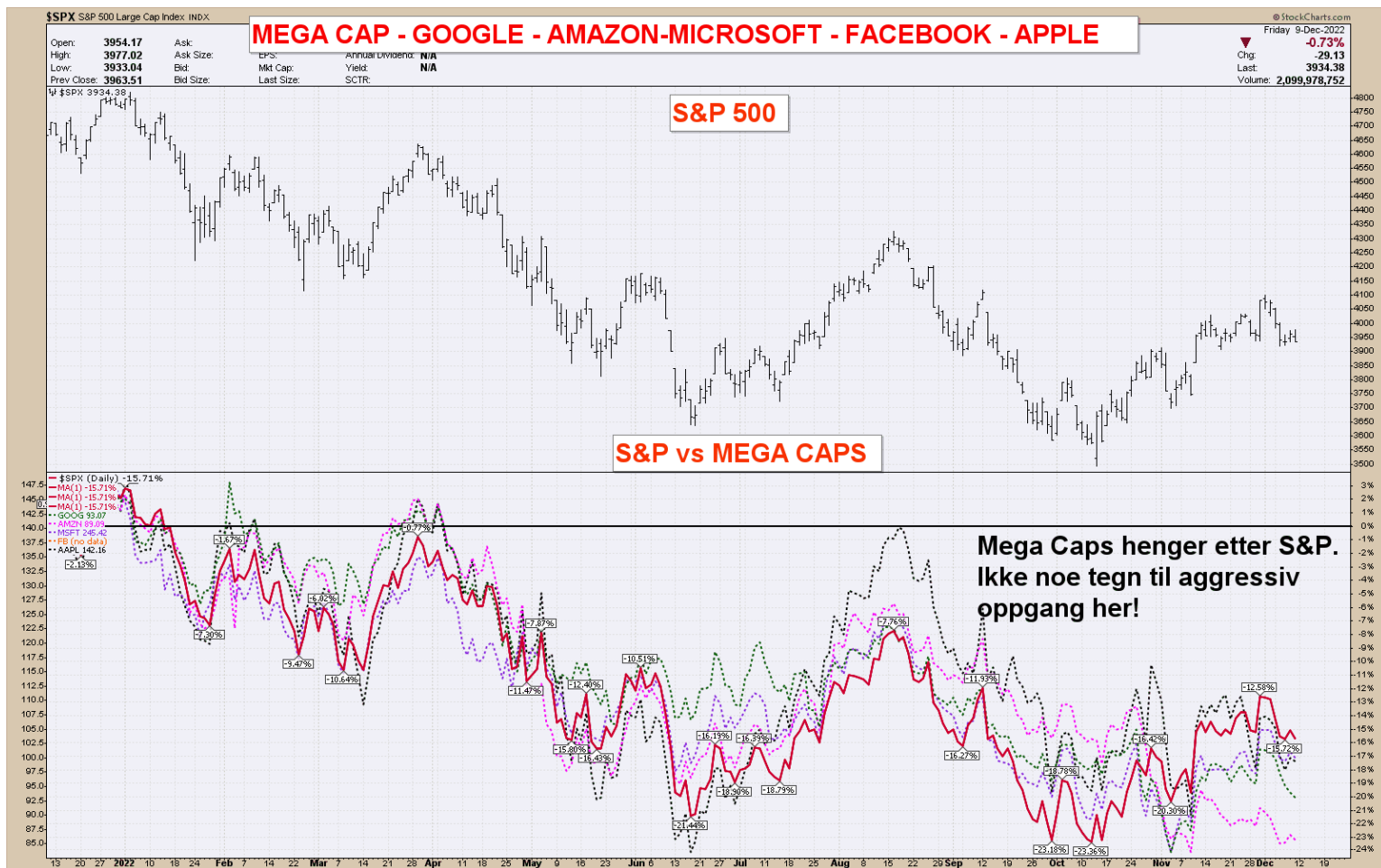
MOTSTAND

Over 296 og vi har et vindu opp mot 305 eller 310, det tilsvarer 12000 for indeksen!

Bruker 278 som trigger for en sterkere nedgang!



\$1274 \$SPX - FANG UTVKLING



\$1275 FDN - MEGA CAPS

FDN First Trust Dow Jones Internet Index Fund NYSE

Open: 126.63 Ask: P/E: NaN Options: yes
High: 128.53 Ask Size: EPS: NaN Annual Dividend: N/A
Low: 126.12 Bid: Mkt Cap: 3.80B Yield: N/A
Prev Close: 126.91 Bid Size: Last Size: SCTR (ETF): 8.8
SCTR-FDN 8.8

FDN TOP HOLDINGS ER:

AMZN: 7,75 %
CISCO: 6,2%
NFLX: 6 %
META: 5,4 %
GOOGL: 5,3 %
CRM: 4,95 %
PYPL: 3,7%
Disse 7 har 39 % vekt

© StockCharts.com

Friday 9-Dec-2022
▼ -0.09%
Chg: -0.12
Last: 126.79
Volume: 473,356

MELLOMLANG & LANGSIKTIG TEKNISK STYRKE

MEGA CAPS

FDN Internet Index har 4 toppe omkring 136 og det viser at dette er sterk motstand. De store tech selskapene vil ikke opp og inntil dette endrer seg vil dette kunne fungere som et blyodd for S&P. Skulle FDN gi opp her og falle under 115 vil dette kunne gi store konsekvenser for S&P og Nasdaq. Det er rett og slett ikke noen styrke i mega caps! Tech generalene er blitt degradert eller skutt!

Ingen teknisk styrke!

RSI 14 MOMENTUM

Kortsiktig salgssignal for FDN under 123! Under 115 = game over!

Momentum RSI er under 50!

MACD - TRENDINDIKATOR

MOMENTUM - LANGSIKTIG INDIKATOR

NASDAQ 100 - % SELSKAPER SOM ER OVER FORRIGE TOPP

Hausseindeksen gir salg under 50 %

\$1276 GENERALENE

META Meta Platforms, Inc. Nasdaq GS

Communication Services / Internet

Open: **115.30** Ask: P/E: **11.04** Options: **yes**
High: **117.54** Ask Size: EPS: **10.50** Annual Dividend: **N/A**
Low: **113.87** Bid: Mid Cap: **311.1**
Open Close: **115.33** Bid Size: Last Size:

GENERALENE

FACEBOOK, AMAZON, NETFLIX & GOOGLE

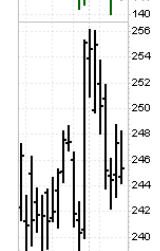
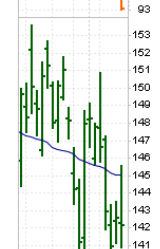
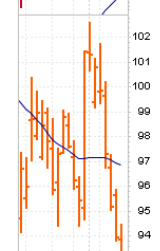
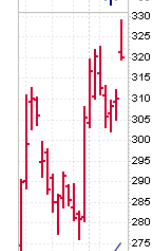
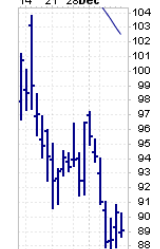
© StockCharts.com

Friday 9-Dec-2022

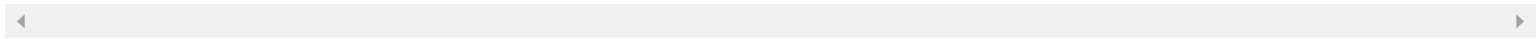
Chg: **+0.49%**

Last: **115.90**

Volume: **26,033,304**



SEMICONDUCTORS



\$1285 Semiconductor Index - Philadelphia (\$SOX)

\$SOX Semiconductor Index - Philadelphia INDXX

Open: 2735.09 Ask: P/E: Options: no
High: 2771.88 Ask Size: EPS: Annual Dividend: N/A
Yield: N/A
SCTR:

SEMICONDUCTORS

© StockCharts.com
Friday 9-Dec-2022
▼ -0.86%
Chg: -23.72
Last: 2721.02
Volume: 0

MOMENTUM RSI - 5 DAGER

RSI(5) 49.24

MOMENTUM RSI - 14 DAGER

RSI(14) 54.49

GLIDENDE SNITT

\$SOX:\$ONE
EMA(20) 2688.19
EMA(50) 2613.13
EMA(10) 2722.56
EMA(5) 2721.74

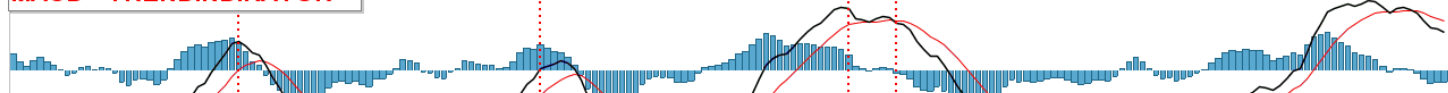
\$SOX (Daily) 2721.02

MA(20) 2735.03
MA(50) 2508.66
MA(200) 2622.91

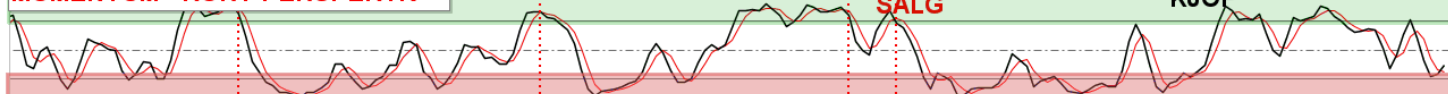
Konsolideringsboks - Semiconductors har stagnert under 200 dager motstanden. Under 2633 = salgssignal! Over 200 dager ved 2839 og ut av konsolideringsboksen kan trigge en videre oppgang mot 3084.

PPORT

MACD - TRENDINDIKATOR



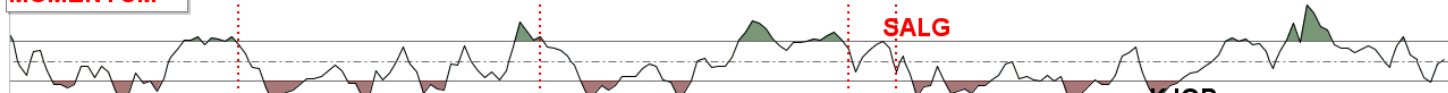
MOMENTUM - KORT PERSPEKTIV



MOMENTUM - LANGT PERSPEKTIV



MOMENTUM

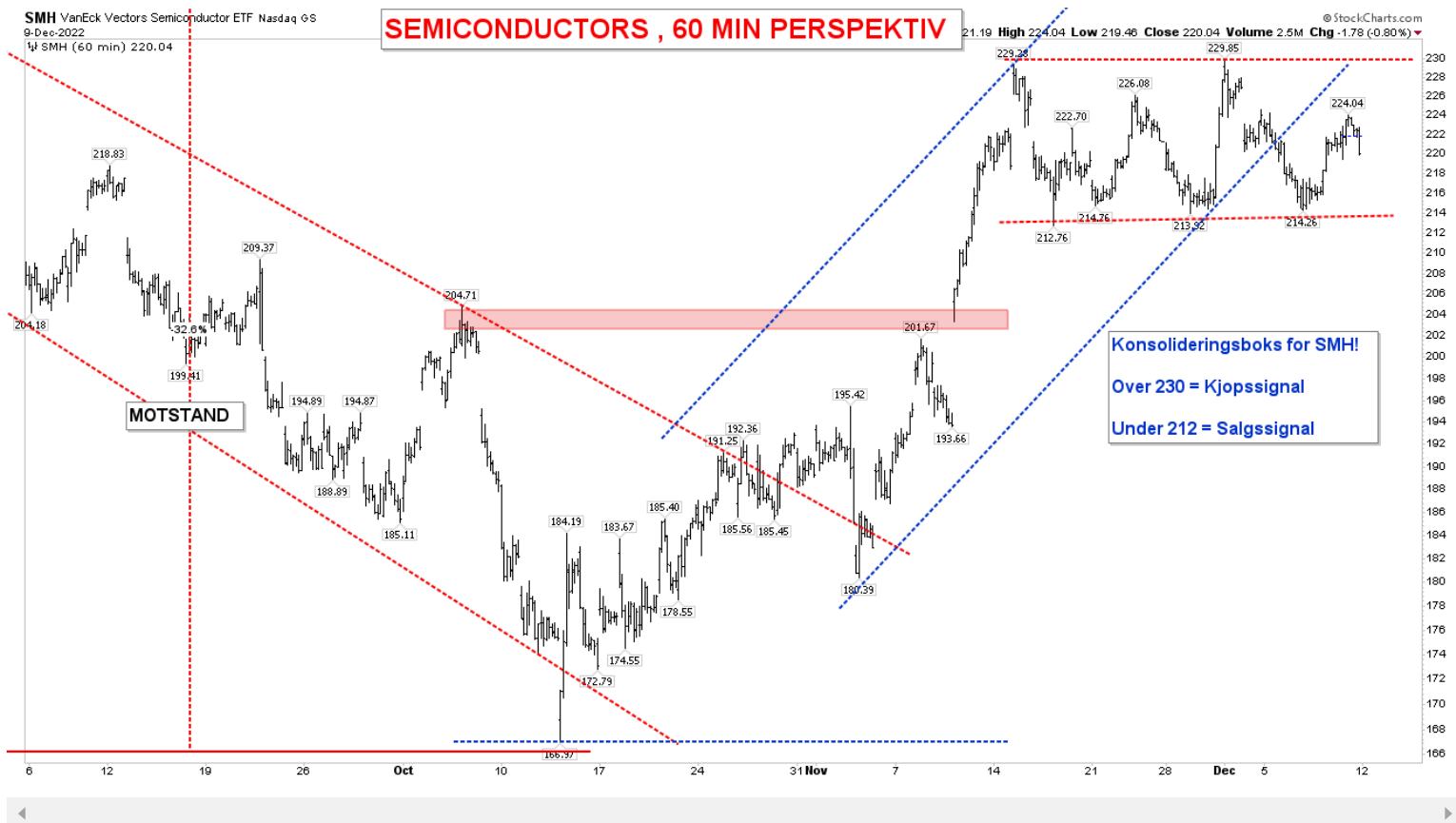


\$1290 Semiconductor ETF (SMH) - 60 min perspektiv

SMH VanEck Vectors Semiconductor ETF Nasdaq GS
9-Dec-2022
SMH (60 min) 220.04

SEMICONDUCTORS , 60 MIN PERSPEKTIV

© StockCharts.com
21.19 High 224.04 Low 219.46 Close 220.04 Volume 2.5M Chg -1.78 (-0.80%)



\$1345 BRENT - UKE PERSPEKTIV

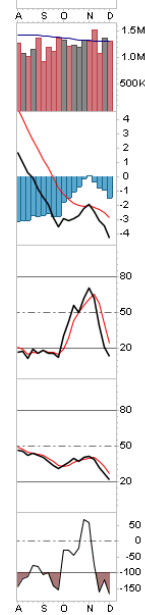
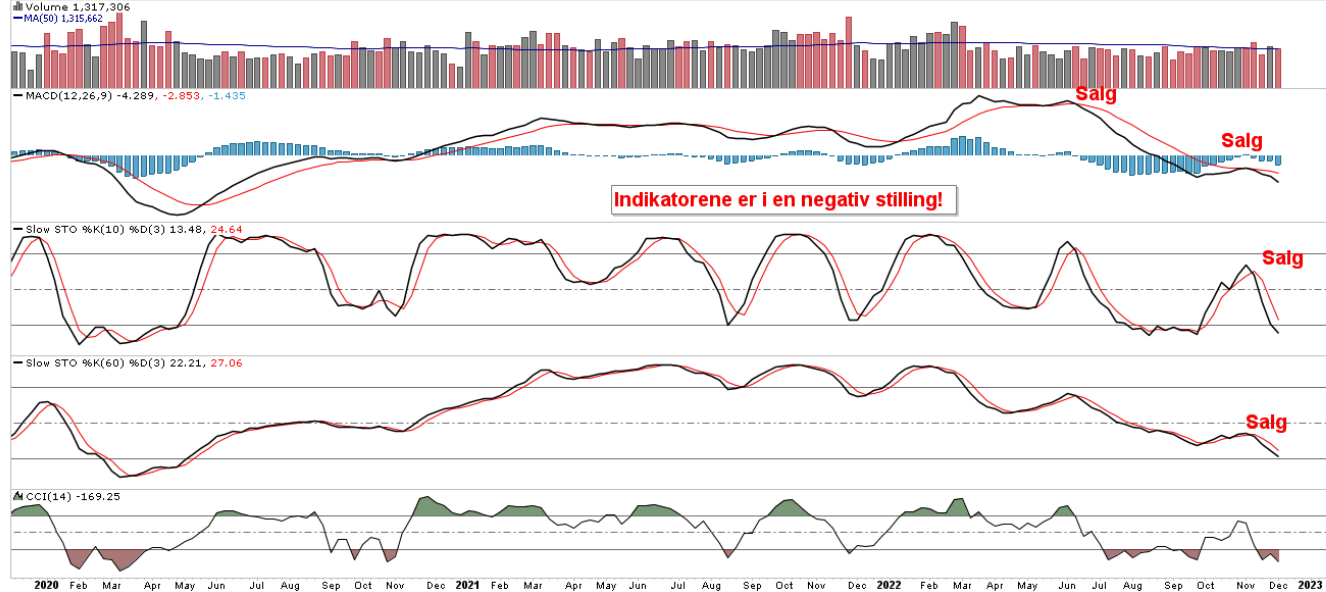
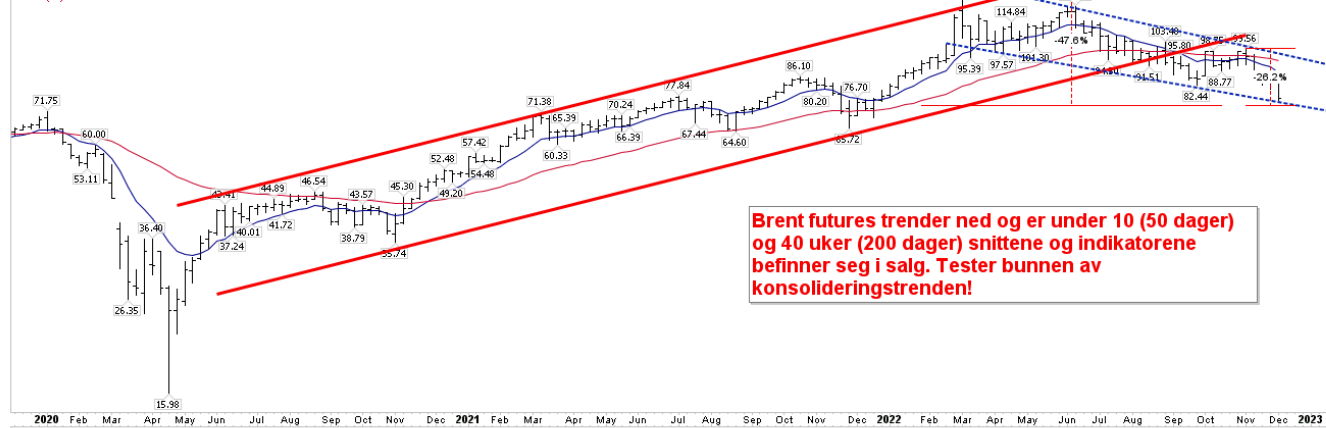
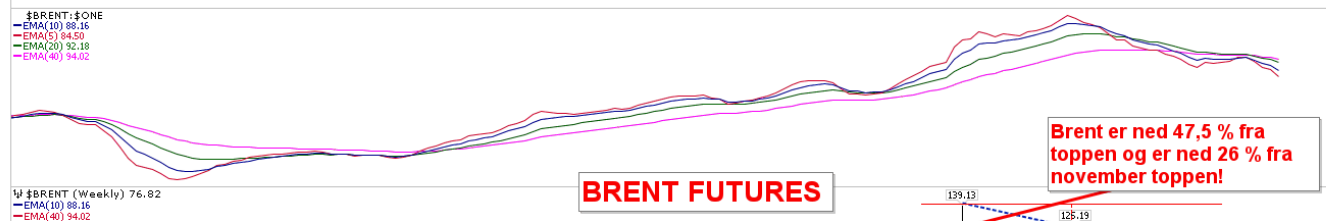
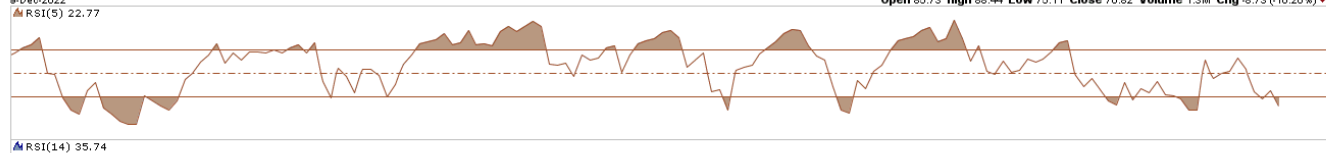
SBRENT Brent Crude Oil - Continuous Contract (EOD) ICE

9-Dec-2022

RSI(5) 22.77

Open 85.73 High 88.44 Low 75.11 Close 76.82 Volume 1.3M Chg -8.73 (-10.20%)

© StockCharts.com



\$1346 BRENT vs 200 DAGER TREND

\$BRENT Brent Crude Oil - Continuous Contract (EOD) ICE

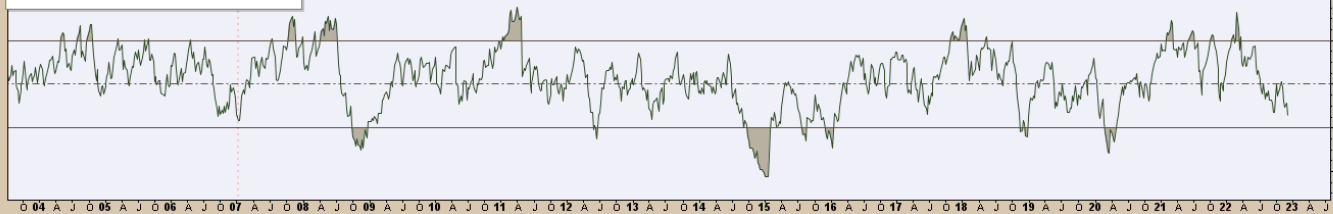
Open: 85.73 Ask: P/E: NaN Options:
High: 88.44 Ask Size: EPS: NaN Annual Dividend:
Low: 75.11 Bid: Mkt Cap: Yield: N/A
Prev Close: 85.55 Bid Size: Last Size: SCTR:

BRENT vs 200 DAGER

Friday 9-Dec-2022
Chg: -10.20%
Last: 76.82
Volume: 1,317,306



MOMENTUM RSI 14



OLJESEKTOREN

- BRENT FUTURES
- XLE ENERGY ETF
- OIH OILSERVICE ETF



\$1360 Energy Select Sector SPDR Fund (XLE) 3

XLE Energy Select Sector SPDR Fund NYSE
9 Dec 2022
ARSI(14) 33.18

XLE - ENERGY SEKTOR

Open 84.47 High 85.40 Low 82.85 Close 82.68 Volume 24.0M Chg -2.06 (-2.43%)

© StockCharts.com

RSI MOMENTUM

XLE har brutt skikkelig ned og gav et salgssignal ved 87! Det kortsiktige tekniske bildet er svakt.

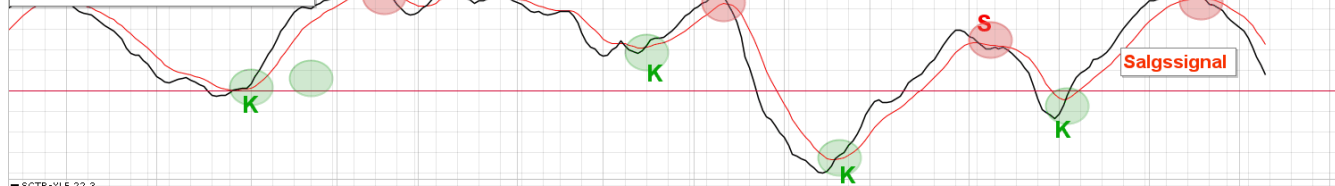
That energy vs oil gap

XLE has come down recently, but the gap vs oil remains huge. Kolanovic joined the short term "sell energy" logic yesterday writing:

"This is a tactical short-term call, and, given that longer term we still believe in the energy supercycle and broad market recovery after a Fed pivot, a significant pullback (20-30%) in energy stocks would present a great entry point, in our view."

110M
100M
90M
80M
70M
60M
50M
40M
30M
20M
10M

TAKTISK TRENDINDIKATOR



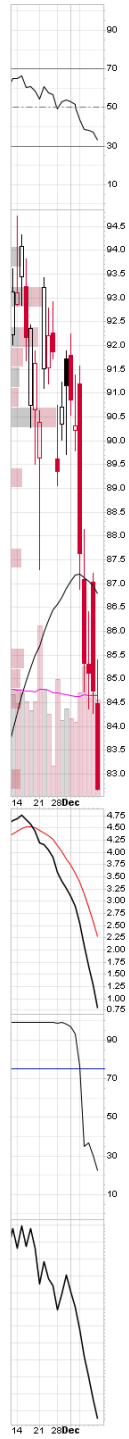
TEKNISK STYRKE

Over 75 = Bra med langsiktig teknisk styrke!

Den tekniske styrken er borte!

KJOP- SALGSPRESS

Mer volum inn i aksjer som faller og indikatoren viser salgspress!



\$1362 OLJEINDEKSER - DAG PERSPEKTIV

XLE Energy Select Sector SPDR Fund NYSE
9-Dec-2022
USO 62.85

USO - WTI OLJE ETF

Open 84.47 High 85.40 Low 82.65 Close 82.68 Volume 24.0M Chg -2.06 (-2.43%)

DAG PERSPEKTIV



XLE (Daily) 82.68

XLE ENERGY ETF

Brutt ned fra konsolideringsboksen og har trigget salg under 87!

1 SUPPORT

2 SUPPORT

Ikke så mange som har rukket å selge og det er 1,5 mnd med posisjonering som ligger feil!



OIH 270.88

OIH OILSERVICE ETF

Brutt ned fra konsolideringsboksen og befinner seg i et kortsiktig salg!

1 SUPPORT

2 SUPPORT



\$1363 OLJEINDEKSER - 60 MIN PERSPEKTIV

XLE Energy Select Sector SPDR Fund NYSE
9-Dec-2022
USO 62.85

USO - WTI OLJE ETF

60 MIN PERSPEKTIV

Open 84.47 High 85.40 Low 82.65 Close 82.68 Volume 24.0M Chg -2.06 (-2.43%)



XLE (60 min) 82.68

XLE ENERGY ETF

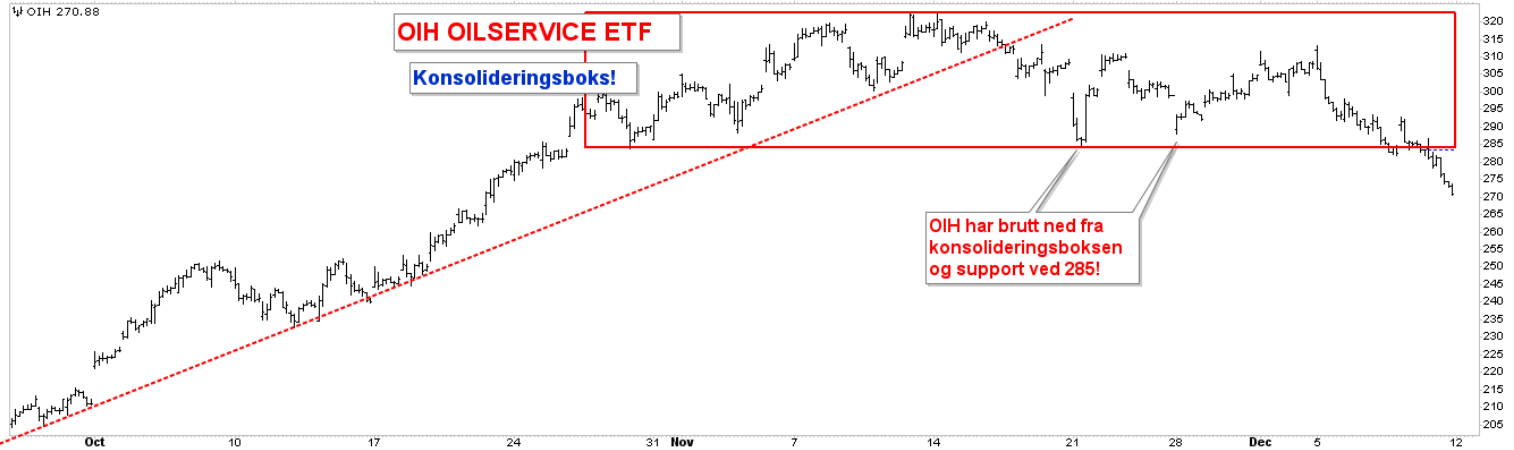
Konsolideringsboks!



OIH 270.88

OIH OILSERVICE ETF

Konsolideringsboks!



\$1364 XLE ENERGY vs TAKTISK MOMENTUM

XLE Energy Select Sector SPDR Fund NYSE

XLE - ENERGY SEKTOR vs MOMENTUM

Open: 84.47 Ask: P:
High: 85.40 Ask Size:
Low: 82.65 Bid: EPS: NaN Annual Dividend: 3.05628
Prev Close: 84.74 Bid Size: Mkt Cap: 39.4B Yield: 3.70%
Last Size: SCTR (ETF): 22.3

© StockCharts.com

Friday 9-Dec-2022

Chg: -2.43%

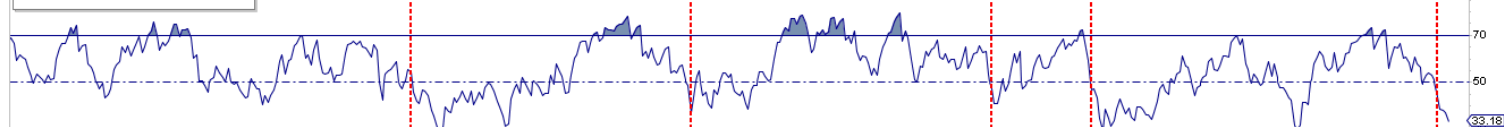
Last: 82.68

Volume: 24,048,474

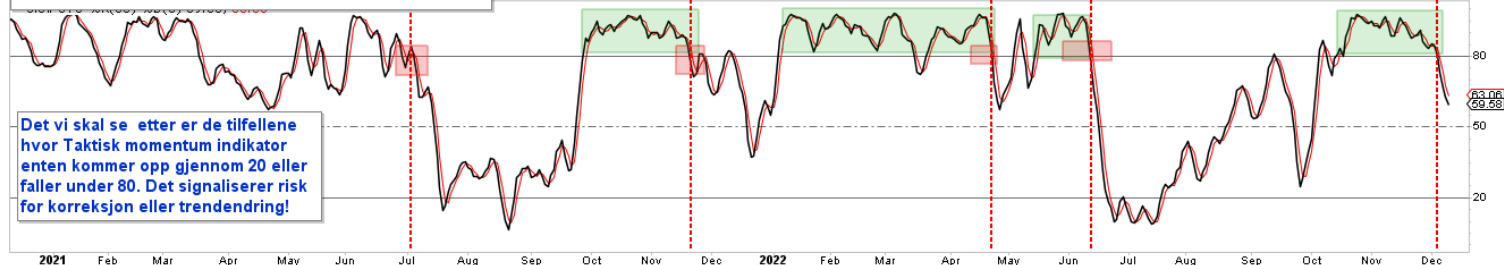
XLE (Daily) 82.68



RSI MOMENTUM



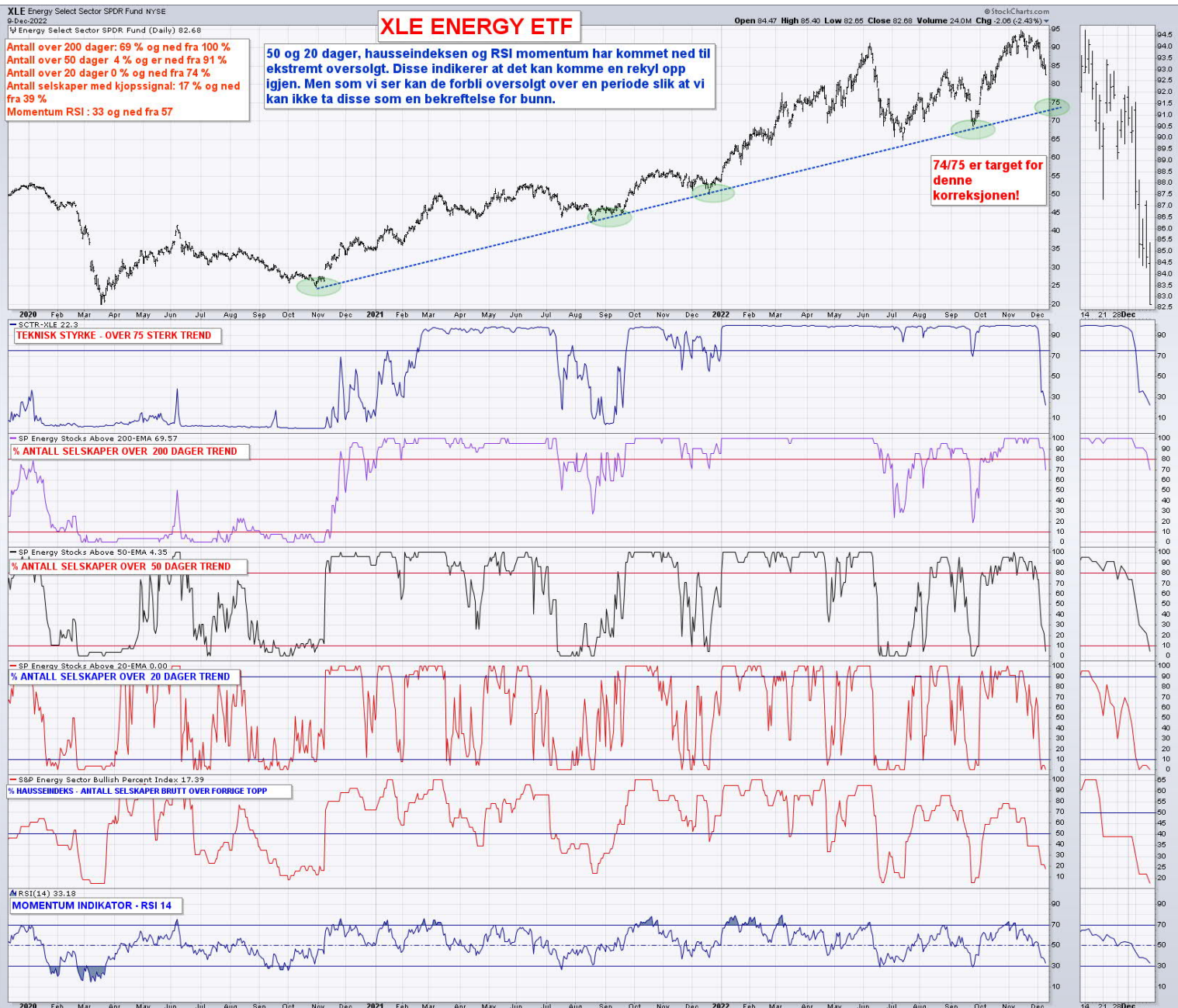
TAKTISK MOMENTUM INDIKATOR



Det vi skal se etter er de tilfellene hvor Taktisk momentum indikator enten kommer opp gjennom 20 eller faller under 80. Det signaliserer risk for korreksjon eller trendendring!

Taktisk Momentum har trigget salg under 80.

\$1367XLE ENERGY vs INDIKATORER



\$1370 Equinor vs NATURAL GAS FUND - FCG

EQNR Equinor ASA NYSE
9-Dec-2022
FCG 23.83

NATURAL GAS FUND

Kortsiktig konsolideringsboks!

Chg -0.38 (-1.08%)

28/11 - Lavere topper for FCG Natural Gas Fund? Dette kan gi en risk for en lavere topp for Equinor ogsa.

04/12 - Nedsidemomentum fra det som kan bli en ny lavere topp innenfor opptrenden. Under 36 og det er risk for test av bunnen i denne.

EQUINOR

1 MOTSTAND

support

12/12 - Litt hoyere topp for Equinor, men den ser svak ut! Skal ned mot 34 er det kortsiktige scenario!

EQNR vs NATURAL GAS FUND PERFORMANCE

EQNR (Daily) 34.48%
Volume 1,858,588
FCG 30.18%

KORRELASJON - EQNR/NATURAL GAS FUND

CORR(EQNR,FCG,20) -0.08

\$1375 XLE - Point& Figure signaler

XLE Energy Select Sector SPDR Fund NYSE

09-Dec-2022, 16:00 ET, daily, O: 84.47, H: 85.40, L: 82.65, C: 82.68, V: 24048474, Chg: -2.06 (-2.43%)

P&F Pattern Bearish Triangle Breakdown on 05-Dec-2022

Scaling: Percentage [Reversal: 3, Box Size:1.0%]

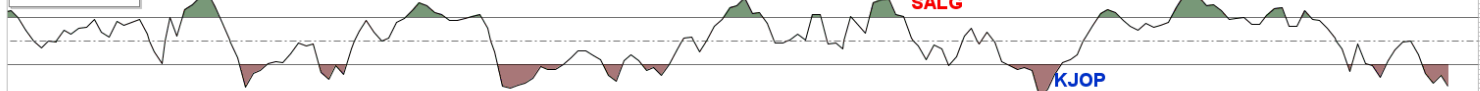
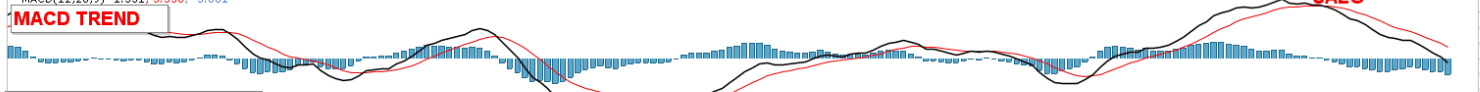
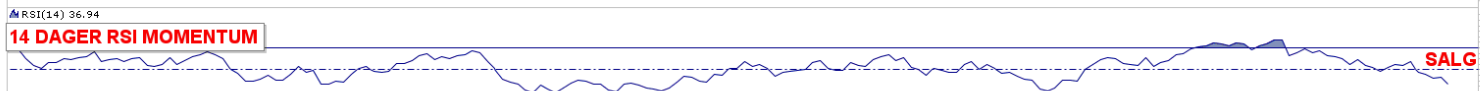
Bearish Price Objective: 80.14

(c) StockCharts.com



OIH VanEck Vectors Oil Services ETF NYSE
9-Dec-2022

© StockCharts.com
Open 283.88 High 286.62 Low 270.67 Close 270.88 Volume 1.0M Chg -12.55 (-4.43%)



\$1385 OIH - POINT & FIGURE SIGNALER

OIH VanEck Vectors Oil Services ETF NYSE

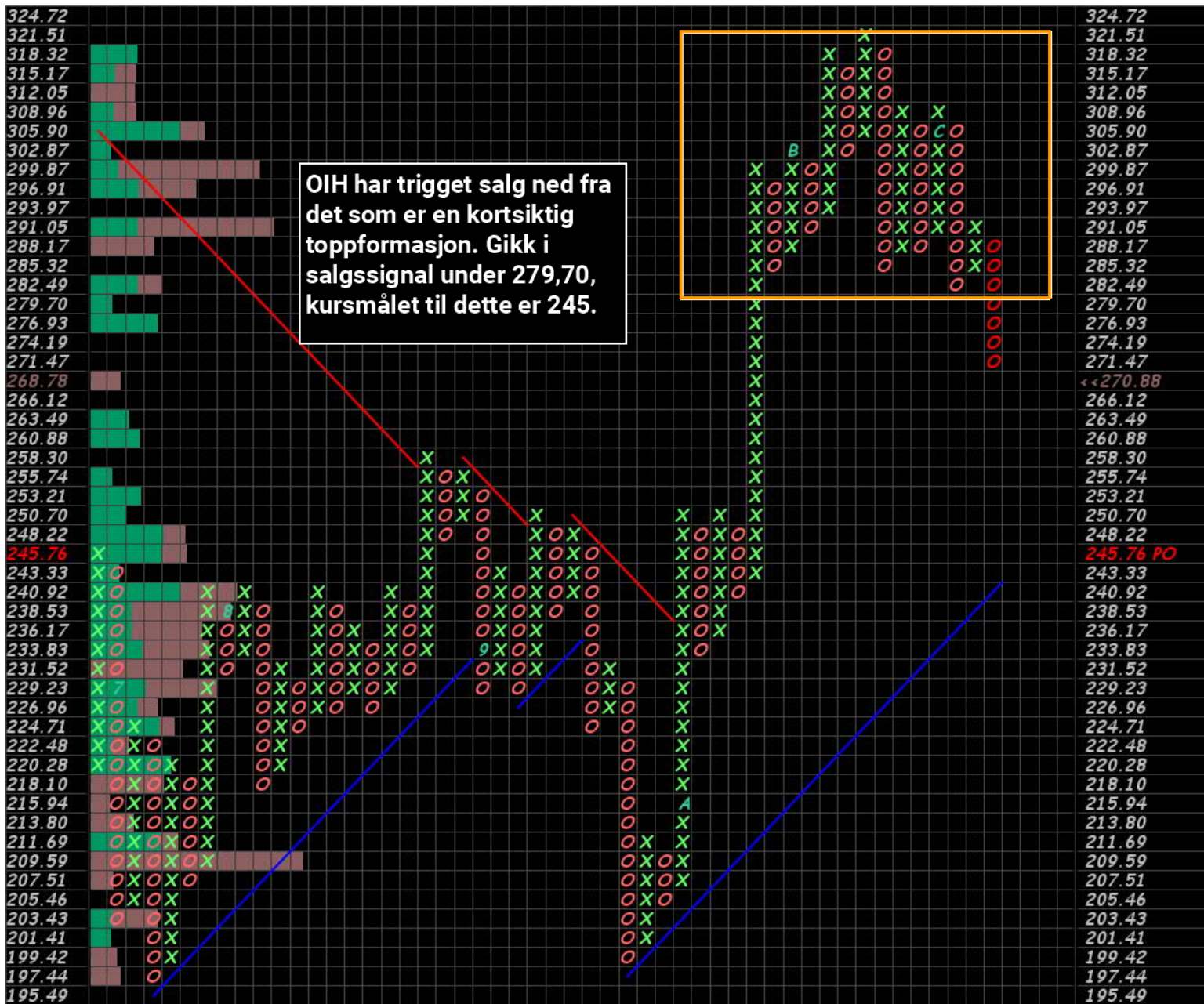
09-Dec-2022, 16:00 ET, daily, O: 283.88, H: 286.62, L: 270.67, C: 270.88, V: 1000259, Chg: -12.55 (-4.43%)

P&F Pattern Descending Triple Bottom Breakdown on 09-Dec-2022

Scaling: Percentage [Reversal: 3, Box Size:1.0%]

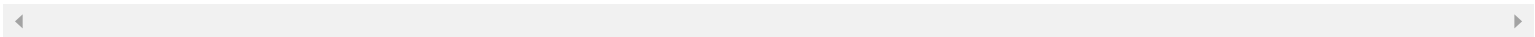
Bearish Price Objective: 246.95

(c) StockCharts.com



\$1400 ----- DAX FRANKFURT -----

FRANKFURT DAX



\$1403 GERMAN DAX - MND PERSPEKTIV

\$DAX: German DAX Composite (EOD) FSX

Open: 14543.80
High: 14584.59
Low: 14196.77
Prev Close: 14397.04

Ask: Ask Size:
Bid: Bid Size:
Last Size:

P/E: EPS:
Mkt Cap:
Last Size:

Options: Annual Dividend: N/A
Yield: N/A
SCTR:

no
N/A

Friday 9-Dec-2022

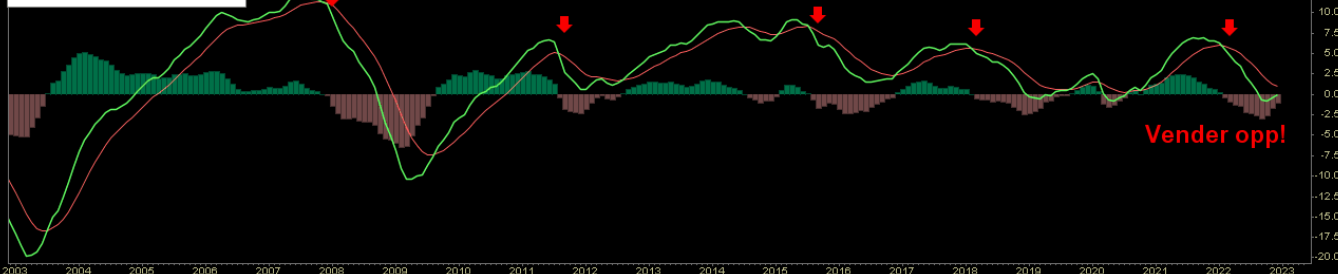
Chg: -0.18%
Last: 14370.72
Volume: 0



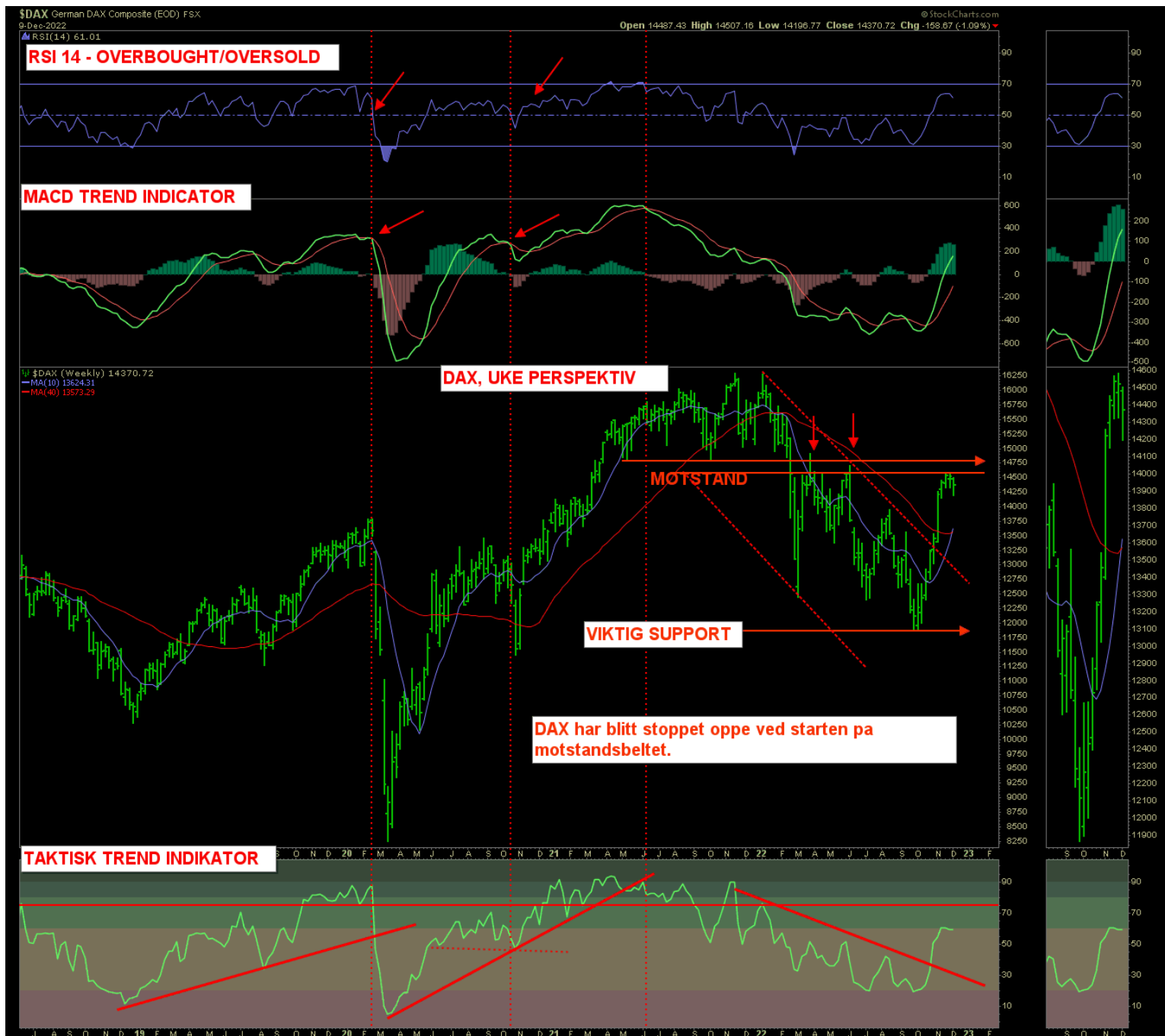
MOMENTUM INDIKATOR



TRENDINDIKATOR



\$1405 - German DAX - UKE PERSPEKTIV



\$1410 - DAX - DAG PERSPEKTIV



\$1420 DAX - DAX - POINT & FIGURE - MELLOMLANG SIKT

\$DAX German DAX Composite (EOD) FSX

09-Dec-2022, 17:30 ET, daily, O: 14,325.80, H: 14,385.57, L: 14,217.96, C: 14,370.72, Chg: +106.16 (0.74%)

P&F Pattern Ascending Triple Top Breakout on 07-Nov-2022

Scaling: Percentage [Reversal: 3, Box Size:1.0%]

Bullish Price Objective: MET1 (14224.05)

(c) StockCharts.com



\$1422 DAX - daily PnF, 1260 - 0,5 KORT PERSPEKTIV

\$DAX German DAX Composite (EOD) FSX
09-Dec-2022, 17:30 ET, daily, O: 14,325.80, H: 14,385.57, L: 14,217.96, C: 14,370.72, Chg: +106.16 (0.74%)
No recent chart pattern found
Scaling: Percentage [Reversal: 3, Box Size: 0.5%]
Bullish Price Objective: MET1 (14169.07)

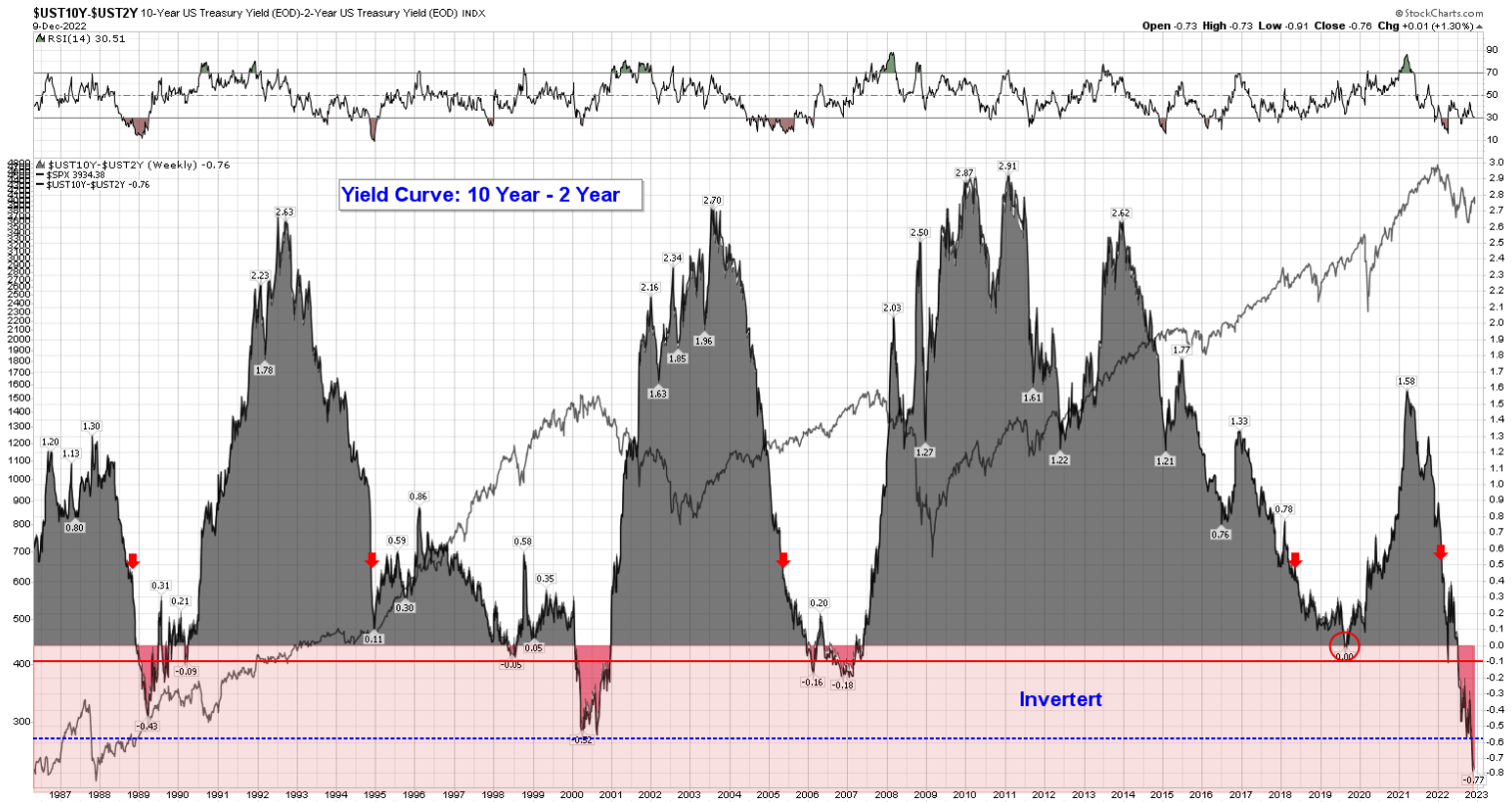
(c) StockCharts.com



\$1430 German DAX VS 10Y YIELD



10-Year US Treasury Yield (EOD)-2-Year US Treasury Yield (EOD) (\$UST10Y-\$UST2Y)



I 2023 kan dette chartet bli et av de mer viktige man skal følge med på!

Yieldkurven er mer invertert enn 2008, 2002 og 1989.

Det er når yield-kurven bryter opp i et positivt område igjen man skal følge nøye med.

Flere av de sterkeste nedgangene de siste 30 årene har kommet i kjølvannet av dette.