

Market Outlook Considerations

Week Beginning

July 2, 2018

DISCLAIMER-FOR-EDUCATIONAL-PURPOSES-ONLY

Bobby Coats, Ph.D.
Professor – Economics
Department of Agricultural Economics and Agribusiness
University of Arkansas System
Division of Agriculture
Cooperative Extension Service

Chart Book Index

Market Outlook Considerations for Week Beginning July 2, 2018

Chart Book Index

- Chart A1. \$UST10Y - 10-Year US Treasury Yield, Weekly Chart
- Chart A2. \$UST10Y - 10-Year US Treasury Yield, Daily Chart
- Chart A3. \$UST10Y - 10-Year US Treasury Yield, Monthly Chart
- Chart A4. \$UST10Y - 10-Year US Treasury Yield, Monthly Chart
- Chart A5. Power Shares US Dollar Index, Weekly Chart
- Chart A6. Power Shares US Dollar Index, Daily Chart
- Chart A7. Power Shares US Dollar Index, Monthly Chart
- Chart A8. Power Shares US Dollar Index, Monthly Chart
- Chart A9. EURO Monthly Chart
- Chart A10. Australian Dollar Monthly Chart
- Chart A11. Canadian Dollar Monthly Chart
- Chart A12. Japanese Yen Monthly Chart
- Chart A13. British Pound Monthly Chart
- Chart A14. Dow Jones, Monthly Chart
- Chart A15. Dow Transports Monthly Chart
- Chart A16. S&P 500 Large Caps Monthly Chart
- Chart A17. Nasdaq Composite, Monthly Chart

Continued Next Slide

Chart Book Index

Market Outlook Considerations for Week Beginning July 2, 2018

Chart Book Index

- Chart A18. Dow Utilities, Monthly Chart
- Chart A19. World less U.S. & Canada Monthly Chart
- Chart A20. Emerging Markets Monthly Chart
- Chart A21. Australia Monthly Chart
- Chart A22. Brazil Monthly Chart
- Chart A23. Canada Monthly Chart
- Chart A24. China Monthly Chart
- Chart A25. Mexico Monthly Chart
- Chart A26. Japan Monthly Chart
- Chart A27. Russia Monthly Chart
- Chart A28. India Monthly Chart

Continued Next Slide

Chart Book Index - \$CRB, \$WTIC, Soybeans, Corn, Rice, Cotton, Wheat

Market Outlook Considerations for Week Beginning July 2, 2018

Chart Book Index

- Chart B1. \$CRB Reuters/Jefferies CRB Index, Weekly Chart
- Chart B2. \$CRB Reuters/Jefferies CRB Index, Daily Chart
- Chart B3. \$CRB Reuters/Jefferies CRB Index, Monthly Chart
- Chart B4. \$CRB Reuters/Jefferies CRB Index, Quarterly Chart
- Chart B5. \$CRB Reuters/Jefferies CRB Index, Monthly Chart
- Chart B6. \$WTIC, Weekly Chart
- Chart B7. \$WTIC, Daily Chart
- Chart B8. \$WTIC, Monthly Chart
- Chart B9. \$WTIC, Monthly Line Chart
- Chart B10. Soybeans, Weekly Chart
- Chart B11. Soybeans, Daily Chart
- Chart B12. Soybeans, Monthly Chart
- Chart B13. Soybeans, Monthly Line Chart
- Chart B14. Corn, Weekly Chart
- Chart B15. Corn, Daily Chart
- Chart B16. Corn, Monthly Chart
- Chart B17. Corn, Monthly Line Chart

Continued Next Slide

Chart Book Index - \$CRB, \$WTIC, Soybeans, Corn, Rice, Cotton, Wheat

Market Outlook Considerations for Week Beginning July 2, 2018

Chart Book Index

- Chart B18. Rough Rice, Monthly
- Chart B19. Rough Rice, Weekly Chart
- Chart B20. Rough Rice, Daily Chart
- Chart B21. Cotton, Weekly Chart
- Chart B22. Cotton, Daily Chart
- Chart B23. Cotton, Monthly Chart
- Chart B24. Cotton, Monthly Line Chart
- Chart B25. Wheat, Weekly Chart
- Chart B26. Wheat, Daily Chart
- Chart B27. Wheat, Monthly Chart
- Chart B28. Wheat, Monthly Line Chart

Continued Next Slide

Sector Chart Book Index

Market Outlook Considerations for Week Beginning July 2, 2018

Chart Book Index - Sectors

- Chart C1. Financial Sector, Weekly Chart
- Chart C2. Health Care Sector, Weekly Chart
- Chart C3. Technology Sector, Weekly Chart
- Chart C4. Industrial Sector, Weekly Chart
- Chart C5. Materials Sector, Weekly Chart
- Chart C6. Energy Sector, Weekly Chart
- Chart C7. Utilities Sector, Weekly Chart
- Chart C8. Consumer Staples, Weekly Chart
- Chart C9. Consumer Discretionary, Weekly Chart

Continued Next Slide

Commodity ETFs Book Index

Market Outlook Considerations for Week Beginning July 2, 2018

Chart Book Index – Commodity ETFs

- Chart D1. Cotton, Weekly Chart
- Chart D2. Brent Oil, Weekly Chart
- Chart D3. Corn, Weekly Chart
- Chart D4. Livestock, Weekly Chart
- Chart D5. Agriculture, Weekly Chart
- Chart D6. Base Metals, Weekly Chart
- Chart D7. Commodity Index, Weekly Chart
- Chart D8. Energy, Weekly Chart
- Chart D9. Precious Metals, Weekly Chart
- Chart D10. Commodity Index, Weekly Chart
- Chart D11. Gold, Weekly Chart
- Chart D12. Goldman Sachs Total Return Commodity Index
- Chart D13. Copper, Weekly Chart
- Chart D14. Grains, Weekly Chart
- Chart D15. Nickel, Weekly Chart
- Chart D16. Aluminum, Weekly Chart
- Chart D17. Coffee, Weekly Chart

Continued Next Slide

Commodity ETFs Book Index

Market Outlook Considerations for Week Beginning July 2, 2018

Chart Book Index – Commodity ETFs

- Chart D18. Lead, Weekly Chart
- Chart D19. Lithium, Weekly Chart
- Chart D20. Cocoa, Weekly Chart
- Chart D21. Palladium, Weekly Chart
- Chart D22. Platinum, Weekly Chart
- Chart D23. Sugar, Weekly Chart
- Chart D24. Silver, Weekly Chart
- Chart D25. Soybeans, Weekly Chart
- Chart D26. Gasoline, Weekly Chart
- Chart D27. Natural Gas, Weekly Chart
- Chart D28. US 12 Month Oil Fund, Weekly Chart
- Chart D29. US Oil Fund, Weekly Chart
- Chart D30. Wheat, Weekly Chart

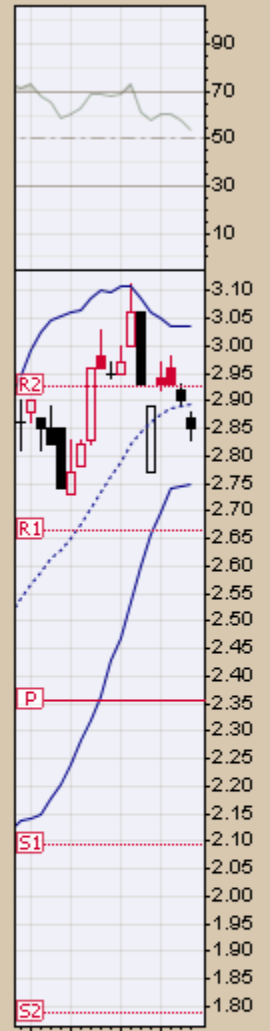
Continued Next Slide

***\$UST10Y – 10 Year US Treasury Yield
Weekly, Daily and Monthly Charts***

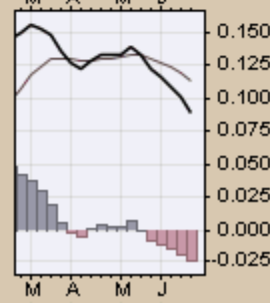
▲ RSI(14) 53.79

CHART A1. \$UST10Y - 10-YEAR US TREASURY YIELD, WEEKLY CHART

▲ \$UST10Y (Weekly) 2.85
— BB(20,2.0) 2.75 - 2.89 - 3.04
— PIVOTS 1.79, 2.09, 2.36, 2.66, 2.93
■ Volume undef



— MACD(12,26,9) 0.089, 0.113, -0.024



- \$UST10Y (Daily) 2.85
 - MA(50) 2.95
 - MA(200) 2.66
 - PIVOTS 2.56, 2.70, 2.90, 3.04, 3.24
 ■ Volume undef

CHART A2. \$UST10Y - 10-YEAR US TREASURY YIELD, DAILY CHART



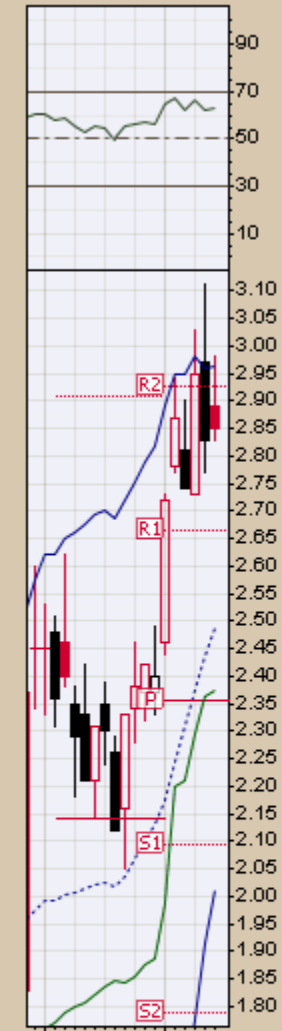
29-Jun-2018

Open 2.89 High 2.98 Low 2.83 Close 2.85 Chg +0.02 (+0.71%) ▲

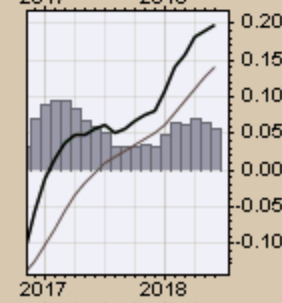
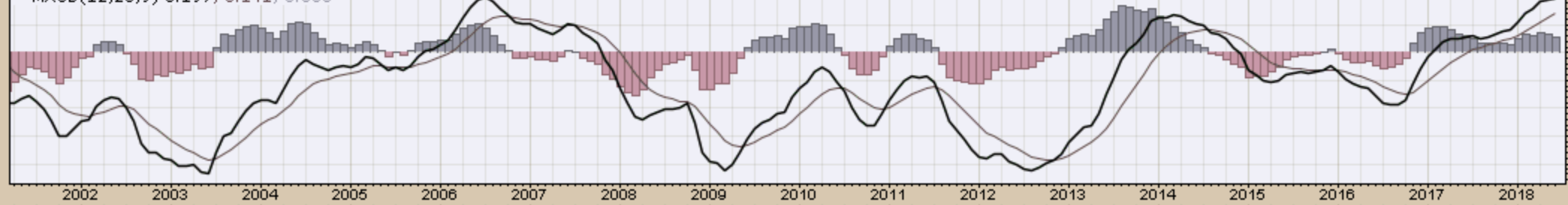
▲ RSI(14) 62.96

CHART A3. \$UST10Y - 10-YEAR US TREASURY YIELD, MONTHLY CHART

▲ \$UST10Y (Monthly) 2.85
 — BB(20,2.0) 2.01 - 2.49 - 2.96
 — PIVOTS 1.79, 2.09, 2.36, 2.66, 2.93
 — CHANDLR(22,3.0) 2.37
 ■ Volume undef



— MACD(12,26,9) 0.197, 0.141, 0.056



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

29-Jun-2018

© StockCharts.com

— \$UST10Y (Monthly) 2.85

— MA(200) 3.26

Open 2.89 High 2.98 Low 2.83 Close 2.85 Chg +0.02 (+0.71%) ▲



CHART A4. \$UST10Y - 10-YEAR US TREASURY YIELD, MONTHLY CHART

US Dollar Index
Weekly, Daily and Monthly Charts

29-Jun-2018

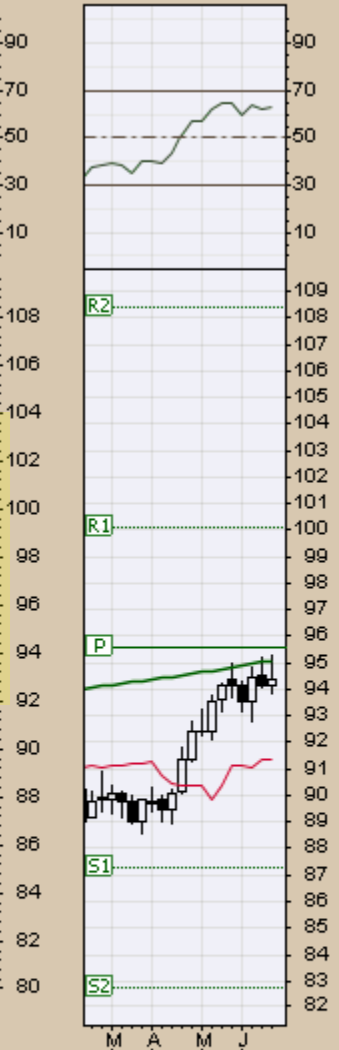
Open 94.15 High 95.25 Low 93.83 Close 94.35 Chg +0.17 (+0.18%) ▲

▲ RSI(14) 63.01

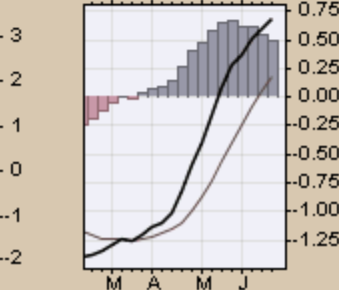
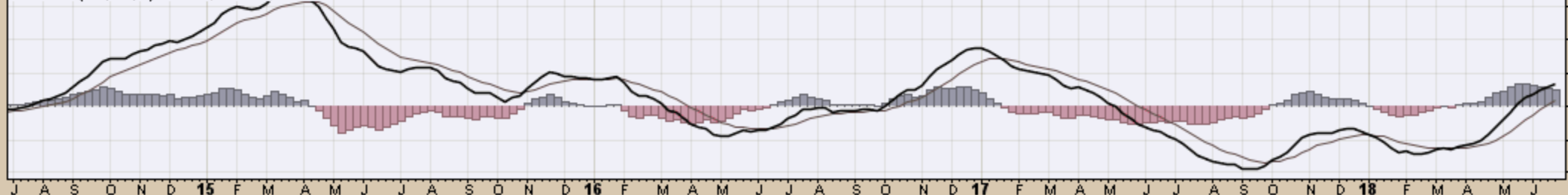


CHART A5. U.S. DOLLAR INDEX, WEEKLY CHART

▲ \$USD (Weekly) 94.35
 — MA(200) 95.08
 — CHANDLR(22,3,0) 91.34
 — PIVOTS 82.72, 87.27, 95.54, 100.10, 108.37

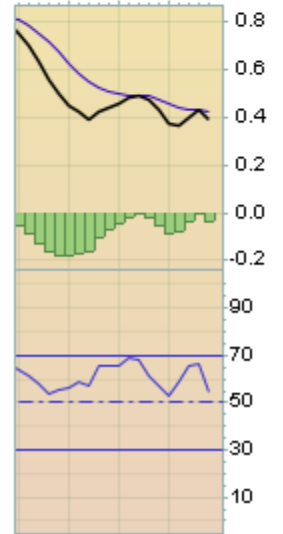
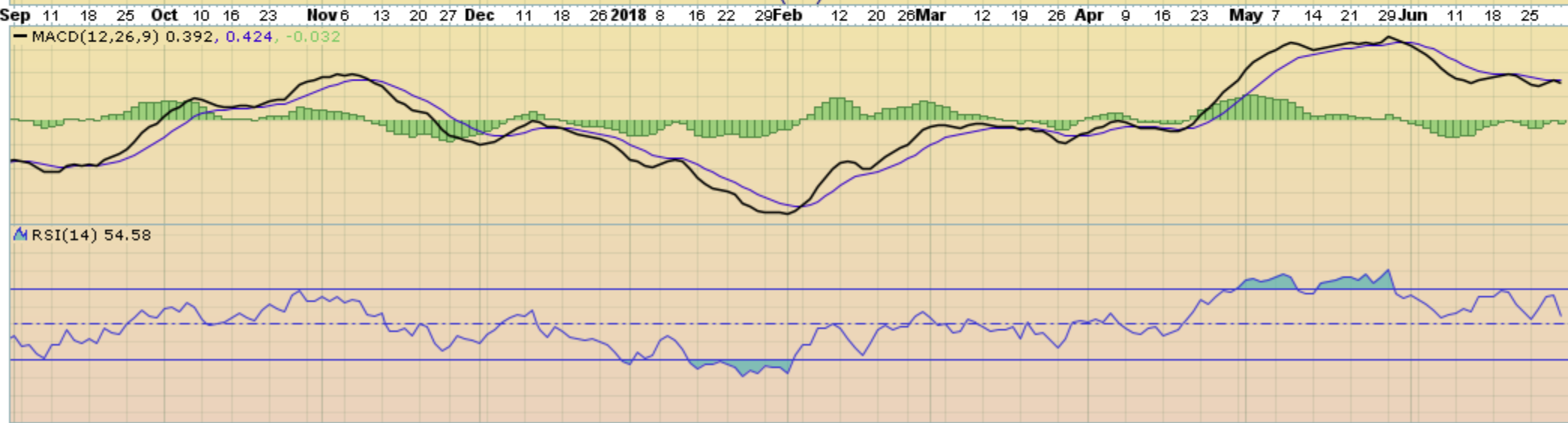
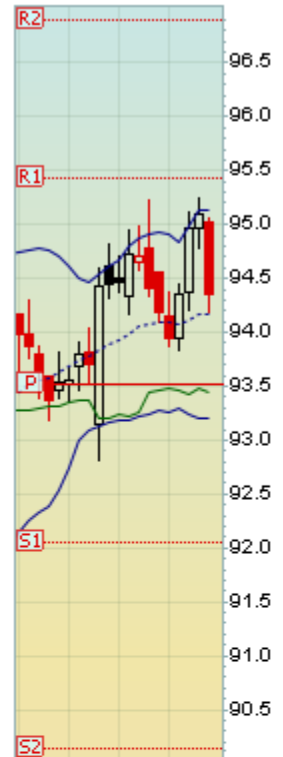


— MACD(12,26,9) 0.679, 0.176, 0.503



US Dollar Index - Cash Settle (EOD) (Daily) 94.35
 BB(20,2.0) 93.21 - 94.18 - 95.14
 PIVOTS 90.13, 92.04, 93.51, 95.42, 96.89
 CHANDLR(22,3,0) 93.44
 Volume undef

CHART 46. US DOLLAR INDEX, DAILY CHART



29-Jun-2018

Open 93.96 High 95.25 Low 92.82 Close 94.35 Chg +0.39 (+0.42%) ▲

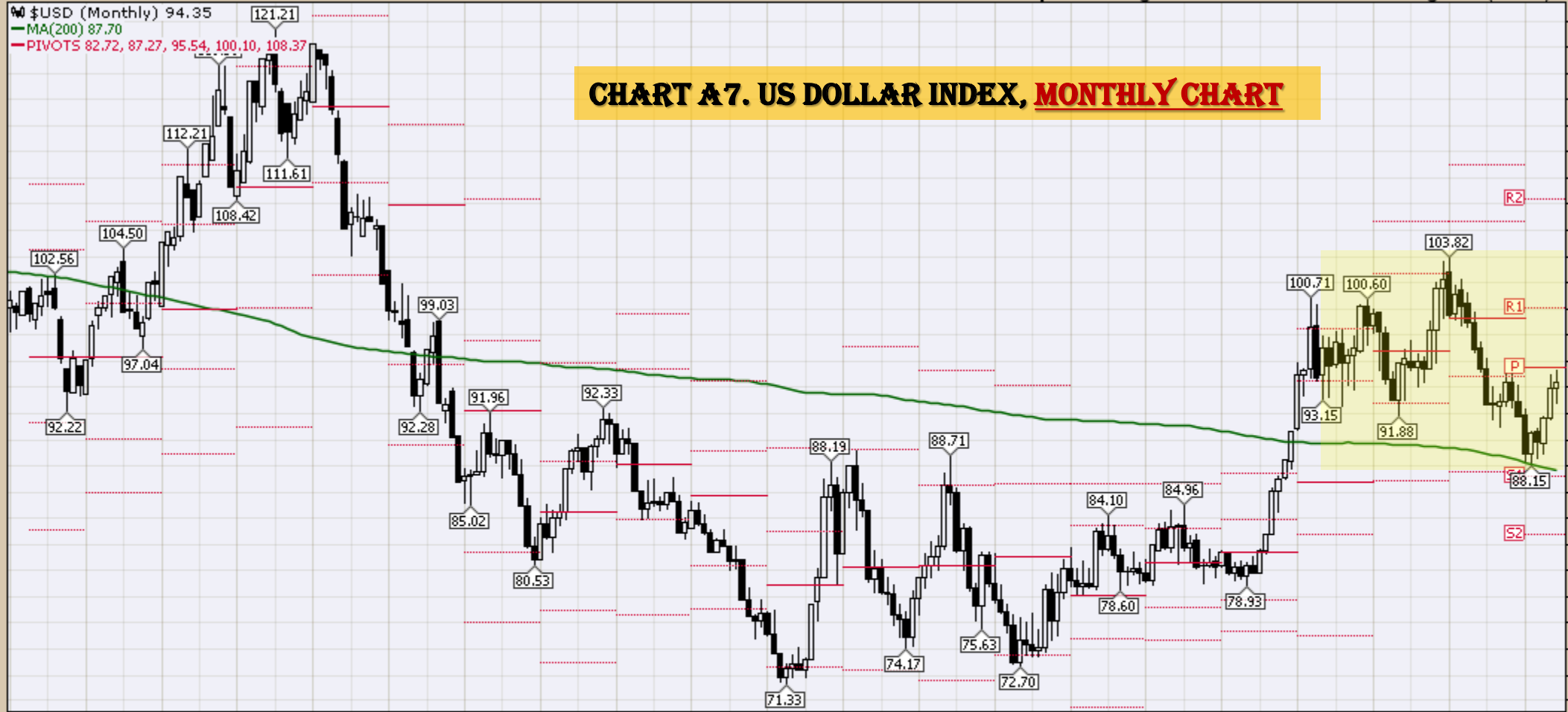
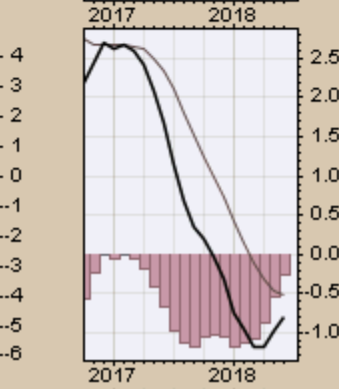
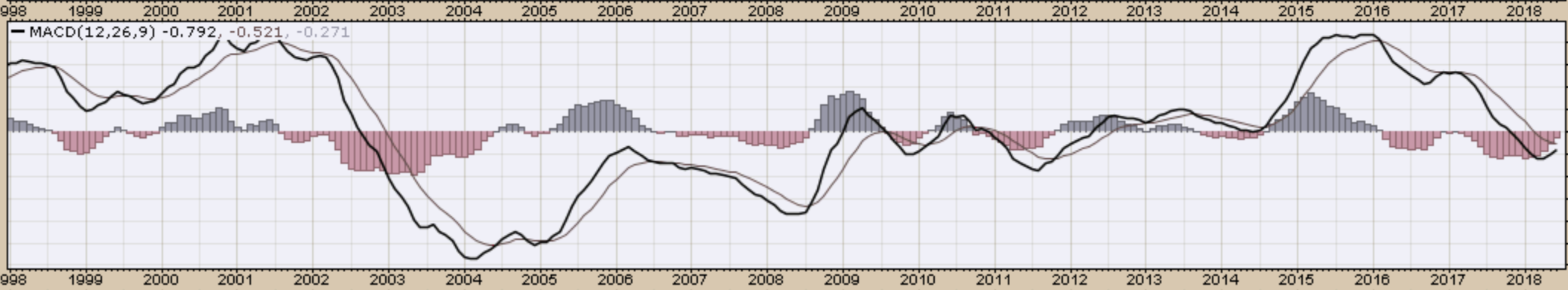
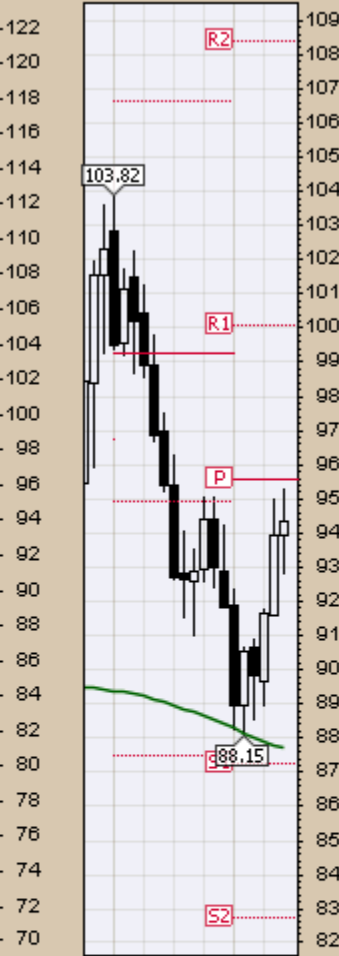


CHART A7. US DOLLAR INDEX, MONTHLY CHART



— \$USD (Monthly) 94.35
— MA(200) 87.70
— CHANDLR(22,3.0) 94.64

CHART A8. US DOLLAR INDEX, MONTHLY CHART



Select Currency Charts
Monthly Charts

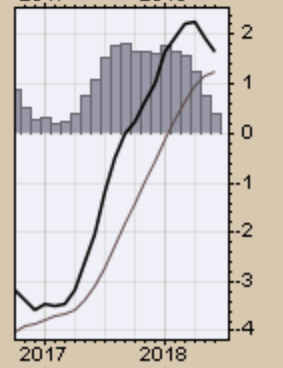
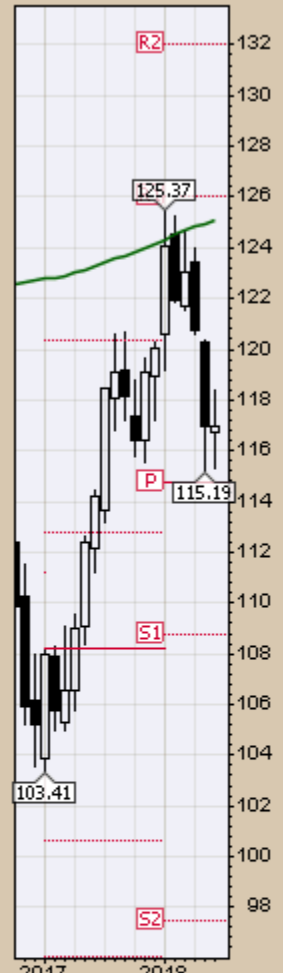
\$XEU (Monthly) 116.94

MA(200) 125.09

PIVOTS 97.44, 108.75, 114.72, 126.02, 131.99



CHART A9. EURO, MONTHLY CHART



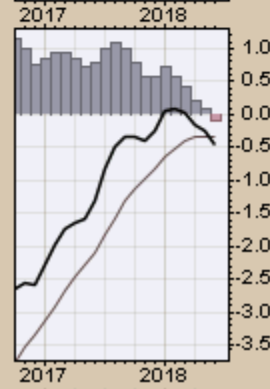
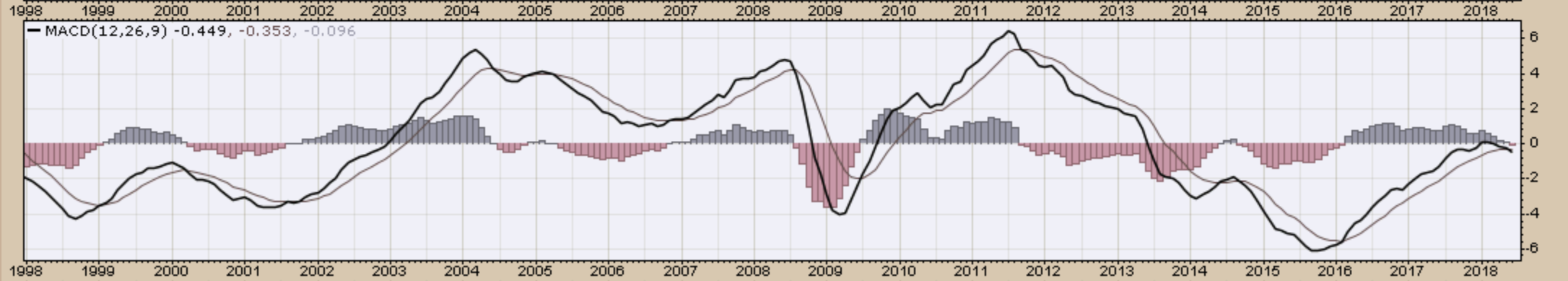
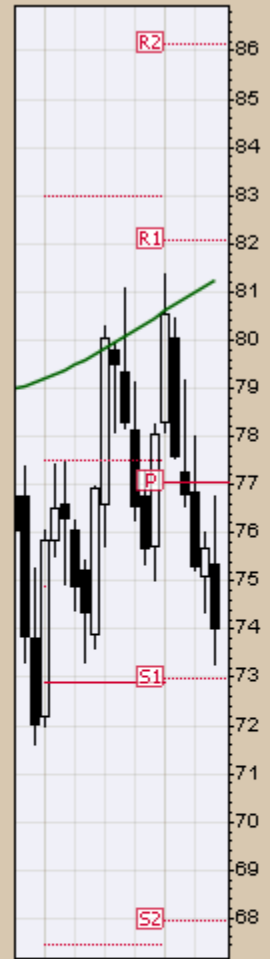
\$XAD (Monthly) 74.00

MA(200) 81.24

PIVOTS 67.93, 72.99, 77.03, 82.08, 86.12

Open 75.33 High 76.77 Low 73.26 Close 74.00 Chg -1.67 (-2.21%)

CHART A 10. AUSTRALIAN DOLLAR, MONTHLY CHART



\$CDW (Monthly) 76.10

MA(200) 85.56

PIVOTS 68.03, 73.78, 78.29, 84.04, 88.55

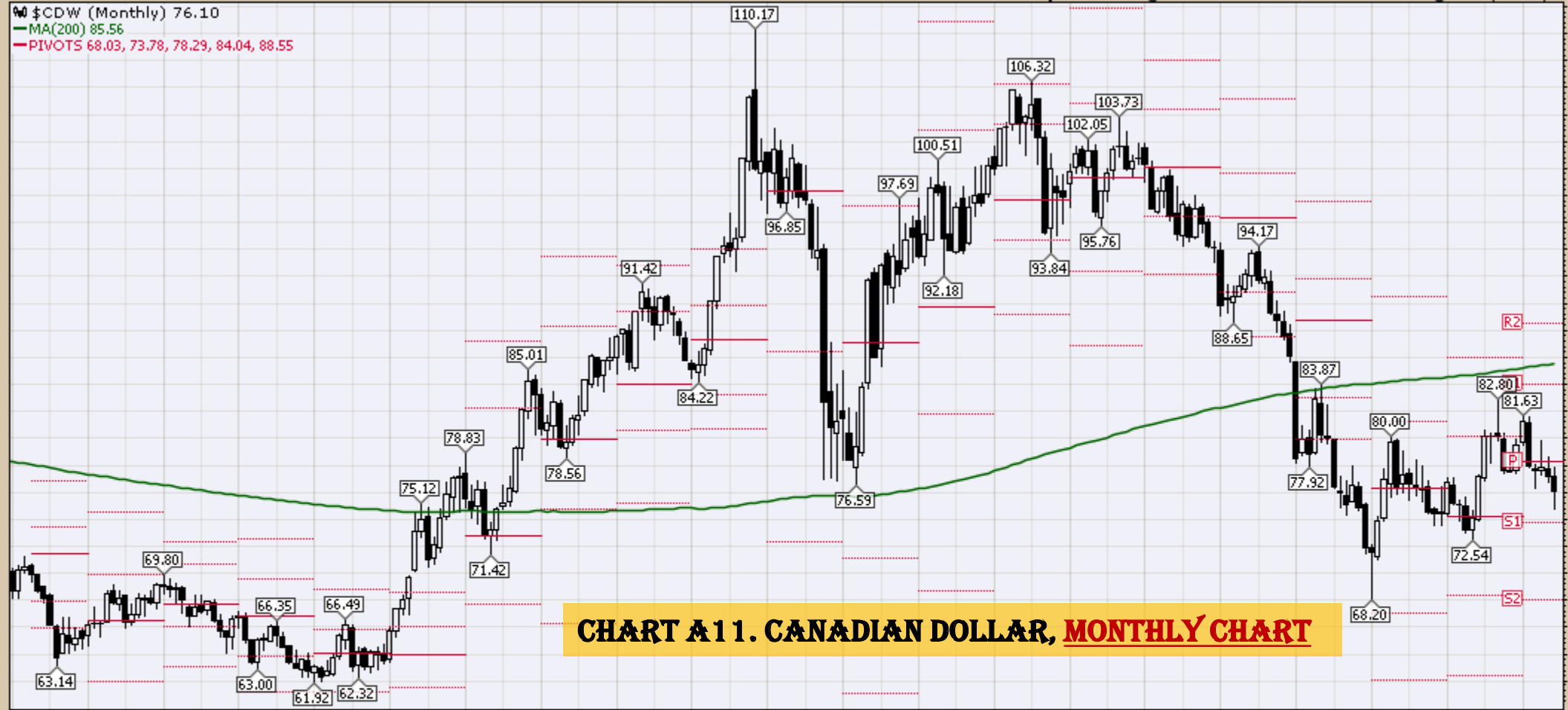
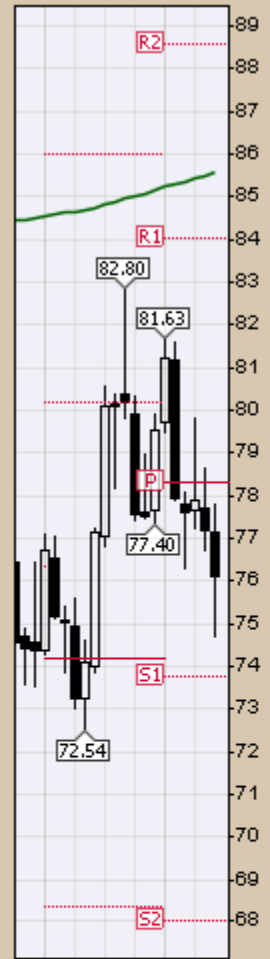
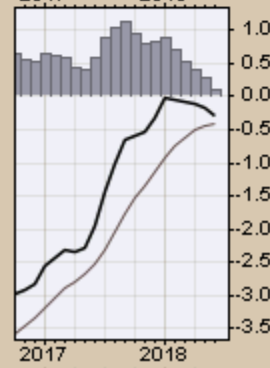
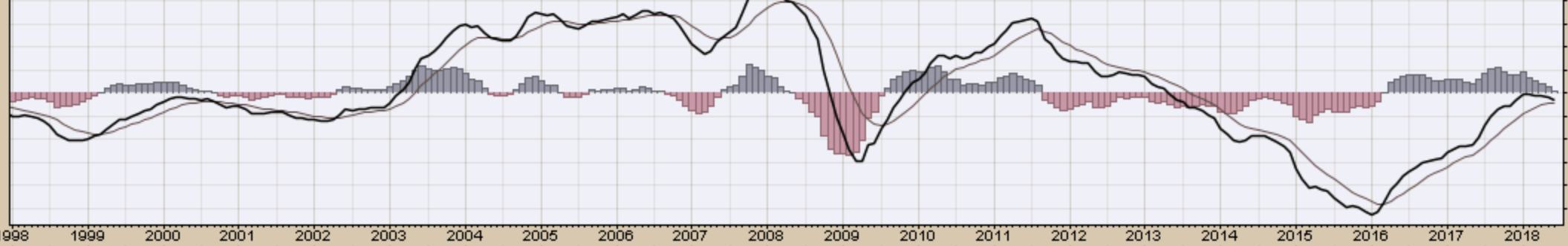


CHART A11. CANADIAN DOLLAR, MONTHLY CHART



MACD(12,26,9) -0.300, -0.411, 0.111



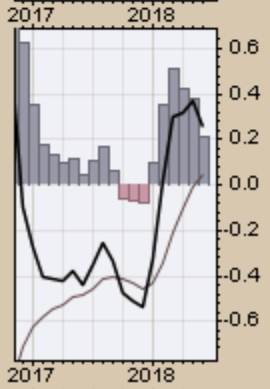
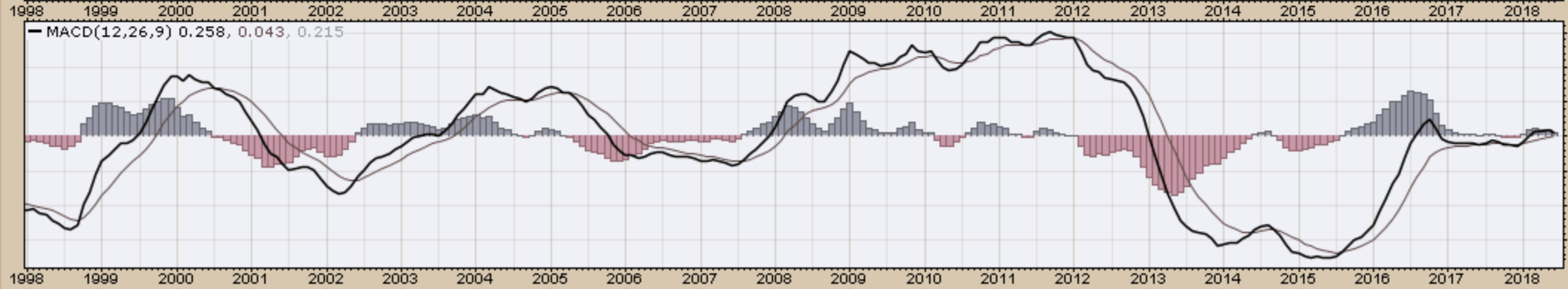
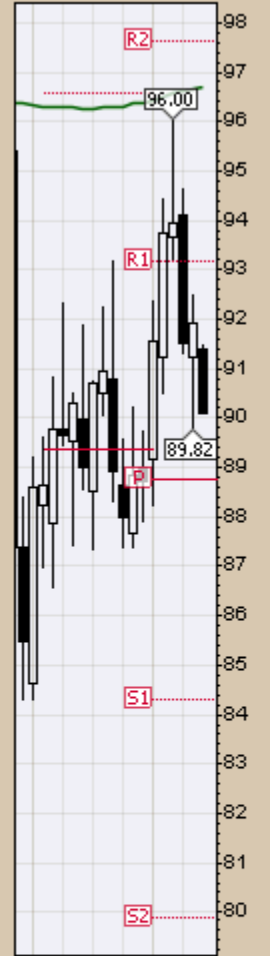
\$XJY (Monthly) 90.10

MA(200) 96.69

PIVOTS 79.87, 84.30, 88.74, 93.17, 97.61

Open 91.38 High 91.47 Low 90.10 Close 90.10 Chg -1.80 (-1.96%)

CHART A12. JAPANESE YEN, MONTHLY CHART



29-Jun-2018

Open 133.20 High 136.20 Low 130.45 Close 132.09 Chg -0.83 (-0.63%)

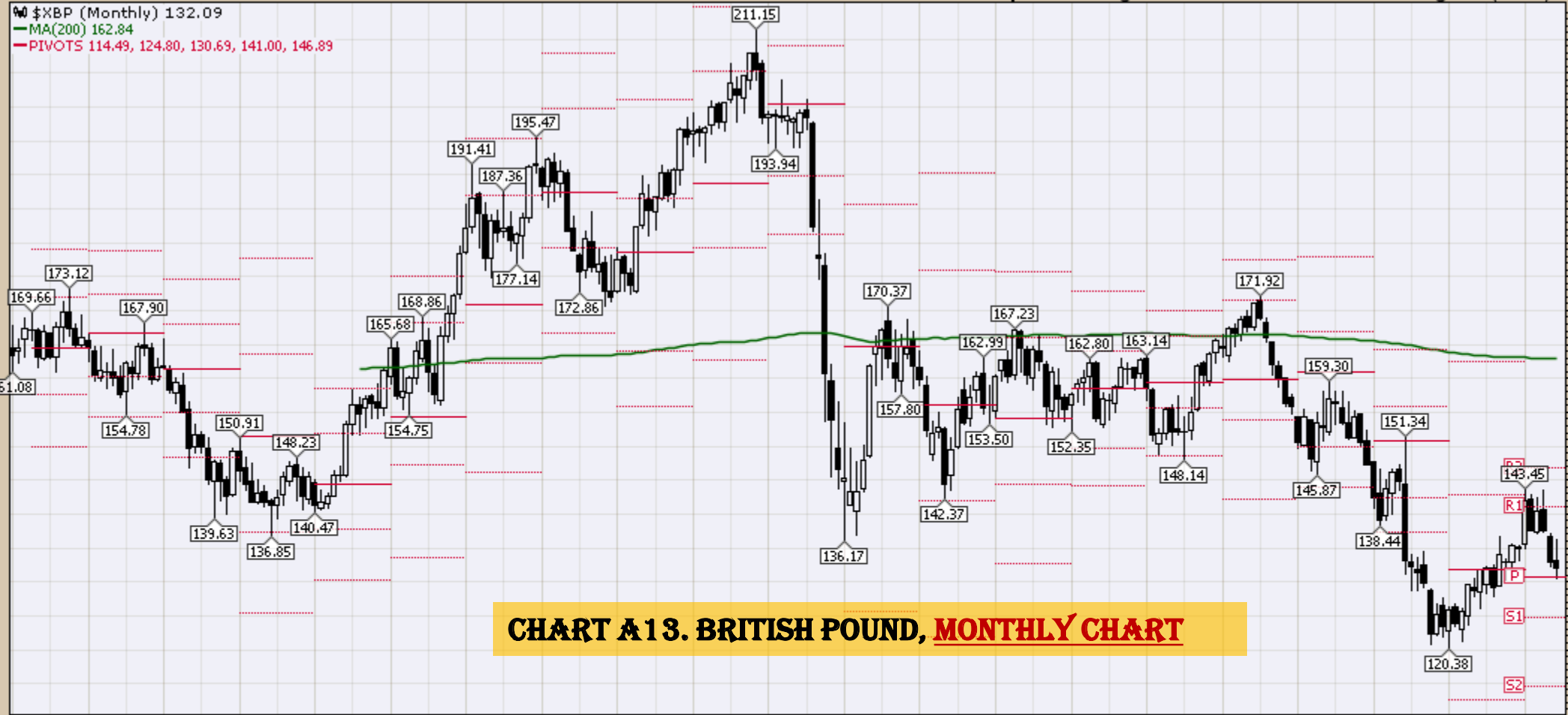
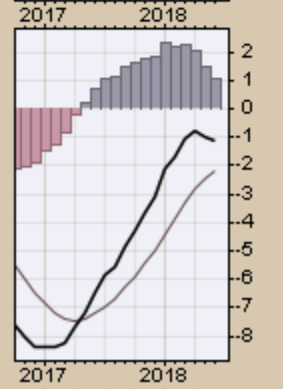
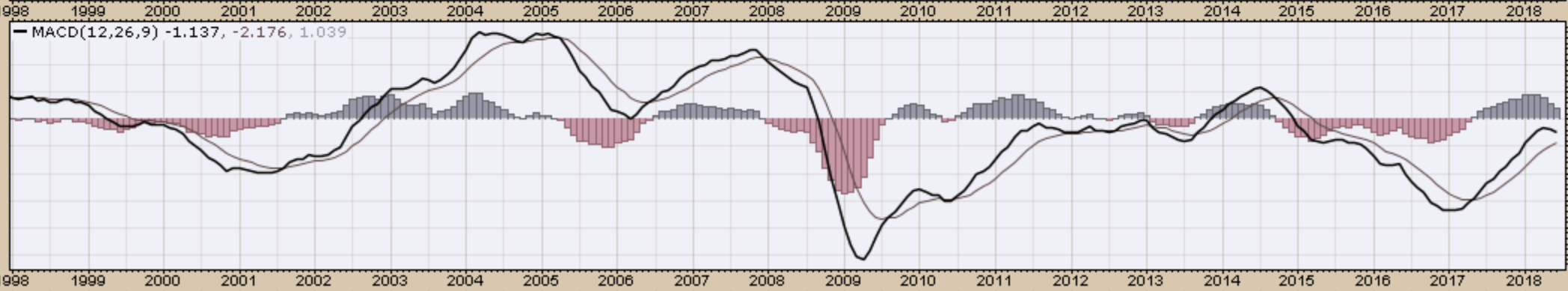
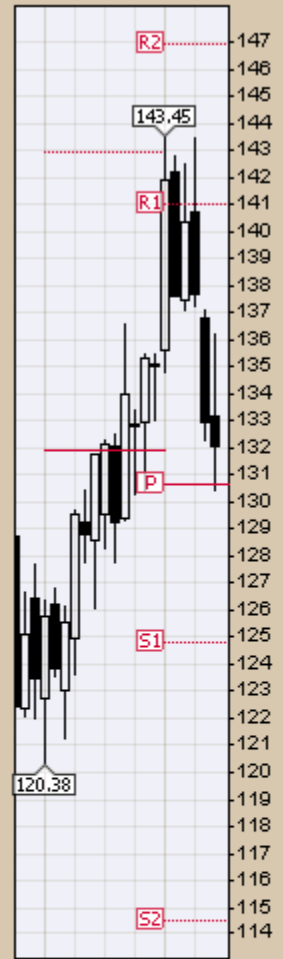


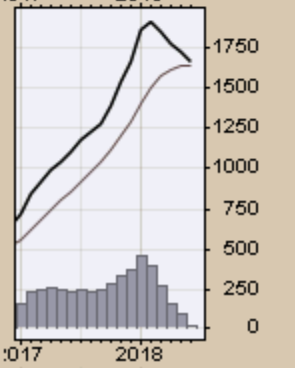
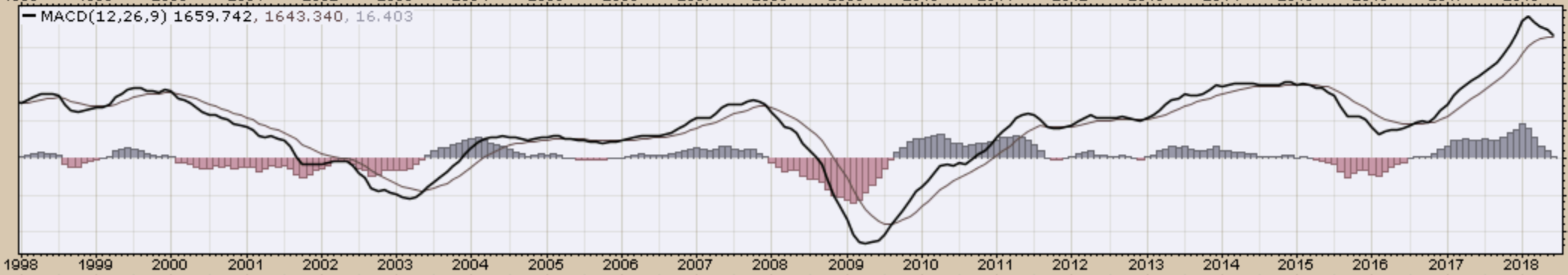
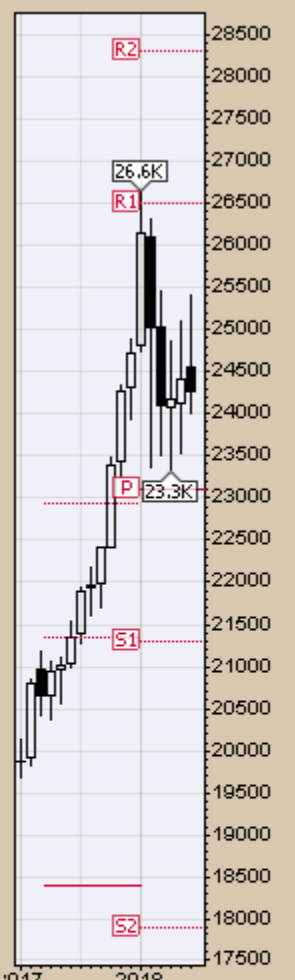
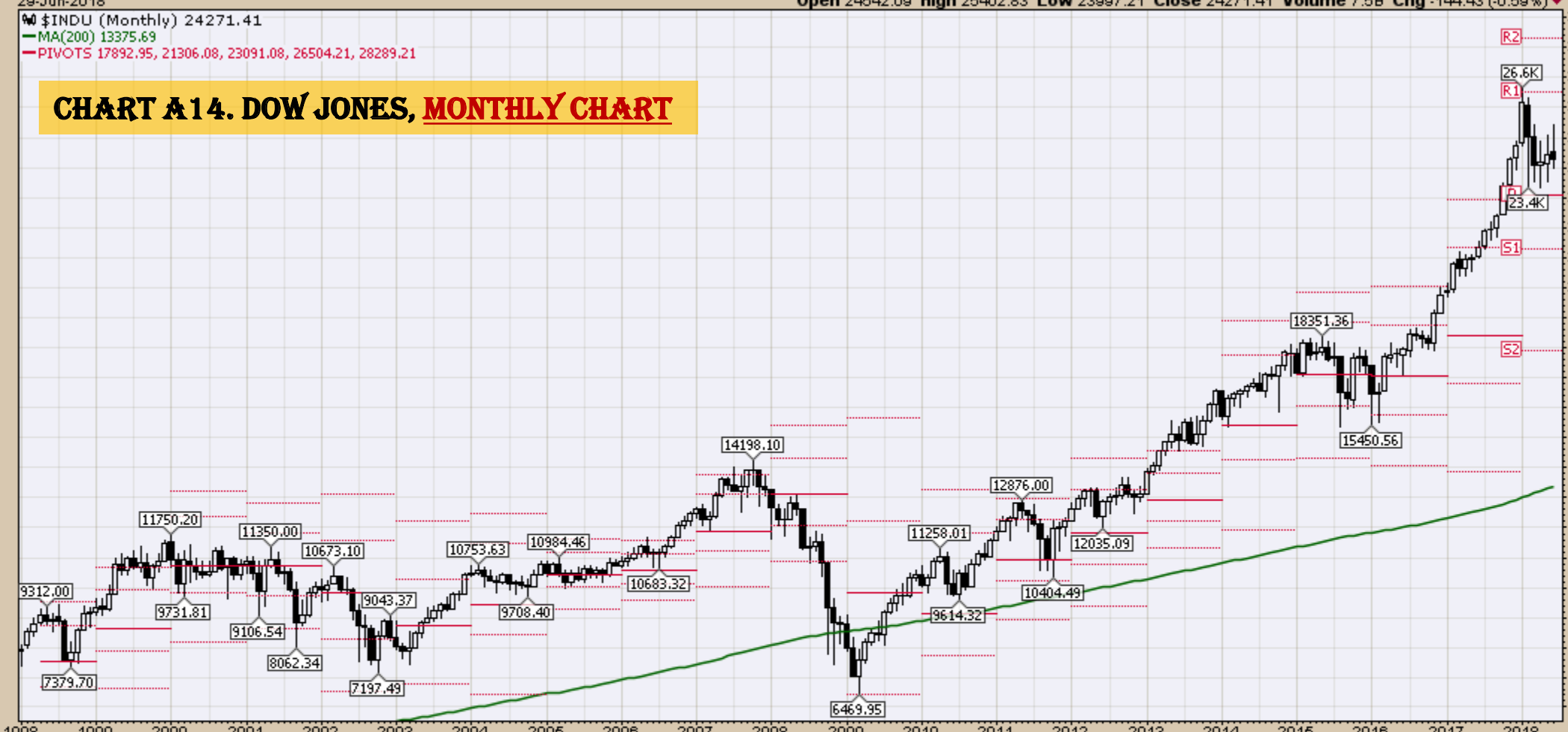
CHART A13. BRITISH POUND, MONTHLY CHART



Select Equity and Transportation Charts
Monthly Charts

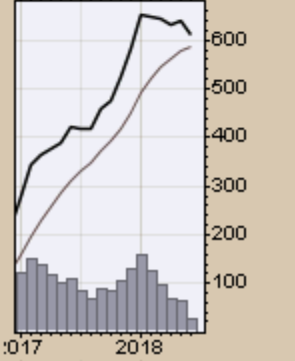
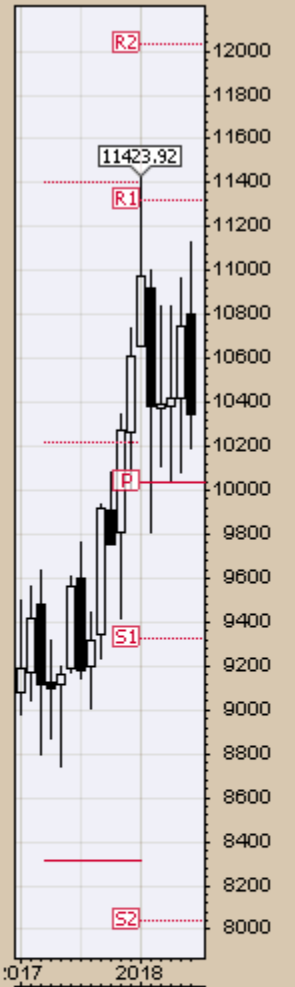
\$INDU (Monthly) 24271.41
MA(200) 13375.69
PIVOTS 17892.95, 21306.08, 23091.08, 26504.21, 28289.21

CHART A14. DOW JONES, MONTHLY CHART



\$TRAN (Monthly) 10344.99
MA(200) 5412.00
PIVOTS 8036.46, 9324.38, 10032.27, 11320.19, 12028.08

CHART A15. DOW TRANSPORTS, MONTHLY CHART

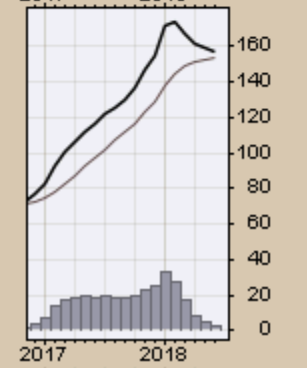
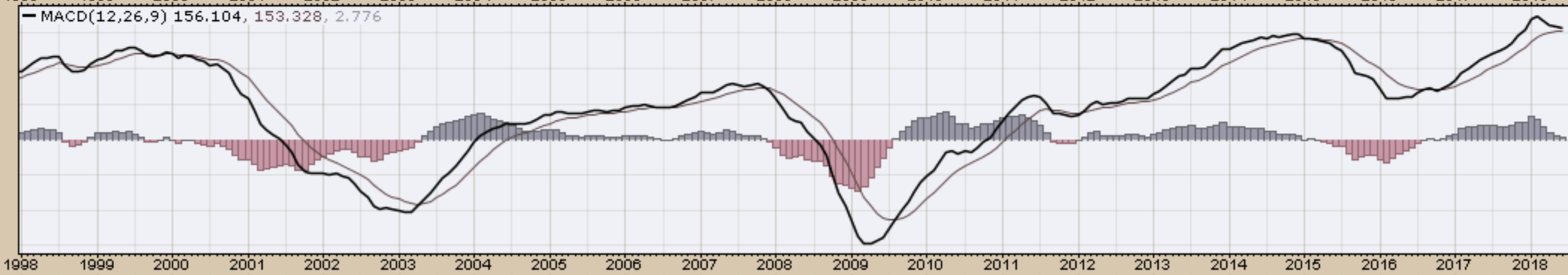
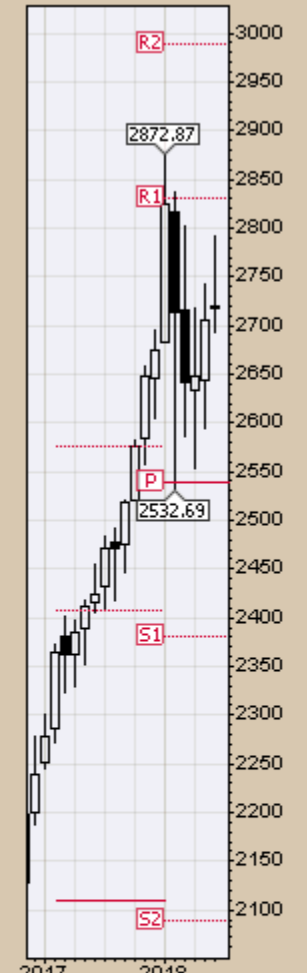
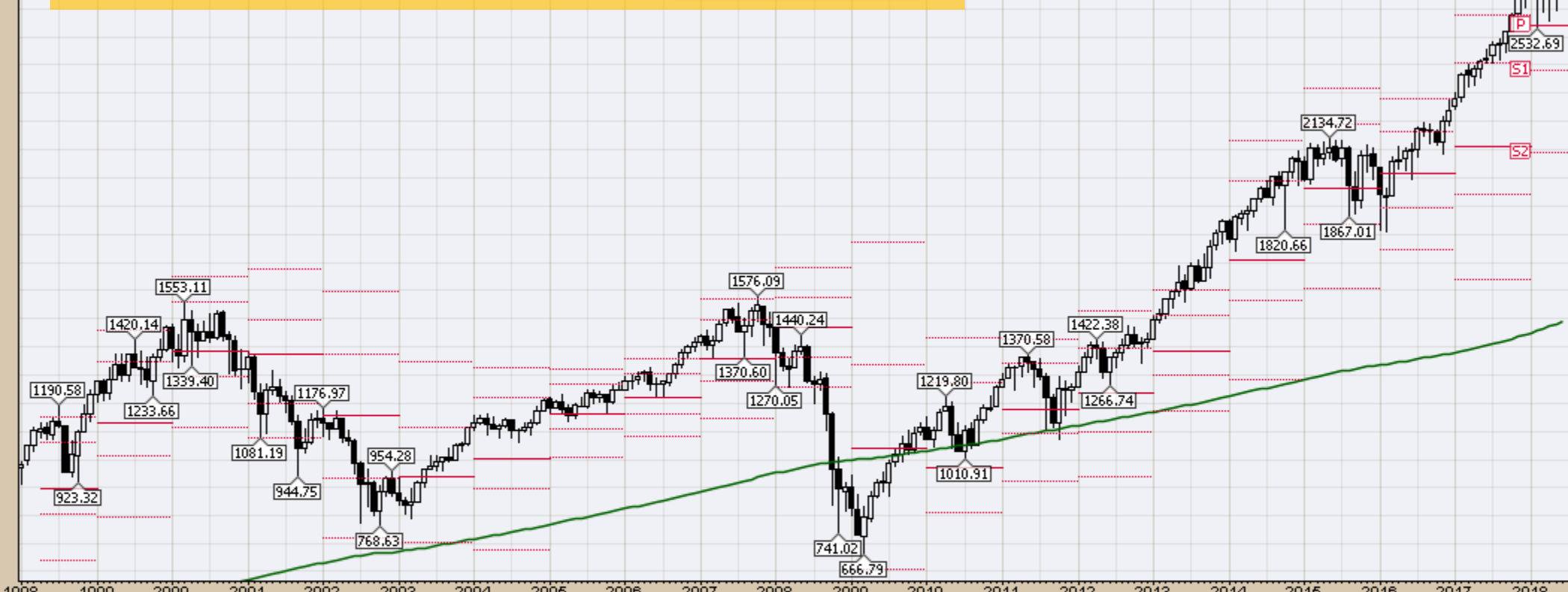


29-Jun-2018

Open 2718.70 High 2791.47 Low 2691.99 Close 2718.37 Volume 47.2B Chg +13.10 (+0.48%) ▲

\$SPX (Monthly) 2718.37
MA(200) 1489.24
PIVOTS 2088.06, 2380.84, 2537.90, 2830.68, 2987.74

CHART A16. S&P 500 LARGE CAP INDEX, MONTHLY CHART

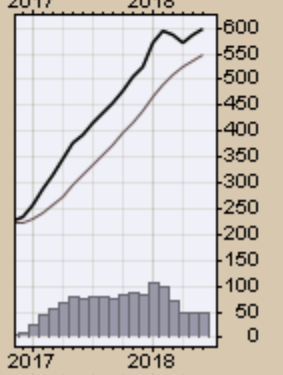
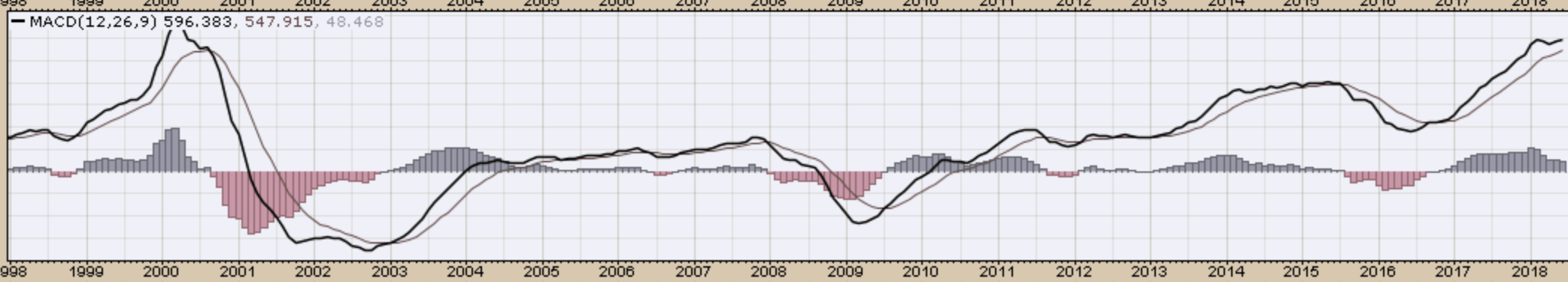
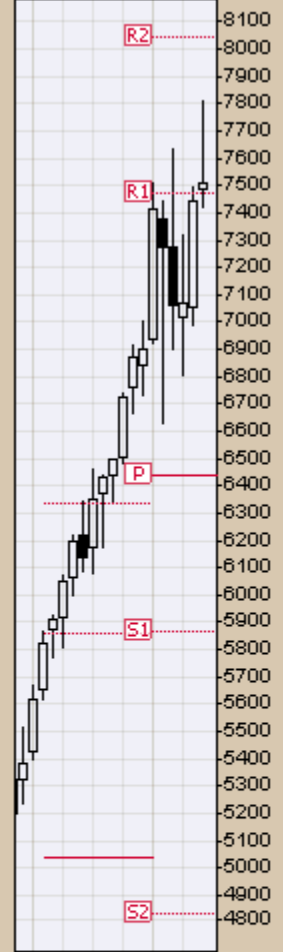


29-Jun-2018

Open 7487.66 High 7806.60 Low 7419.56 Close 7510.30 Volume 47.0B Chg +68.19 (+0.92%) ▲

\$COMPQ (Monthly) 7510.30
MA(200) 3141.89
PIVOTS 4829.19, 5866.29, 6435.09, 7472.19, 8040.99

CHART A 17. NASDAQ COMPOSITE, MONTHLY CHART

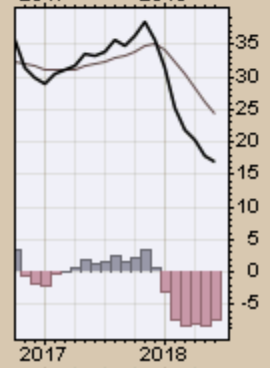
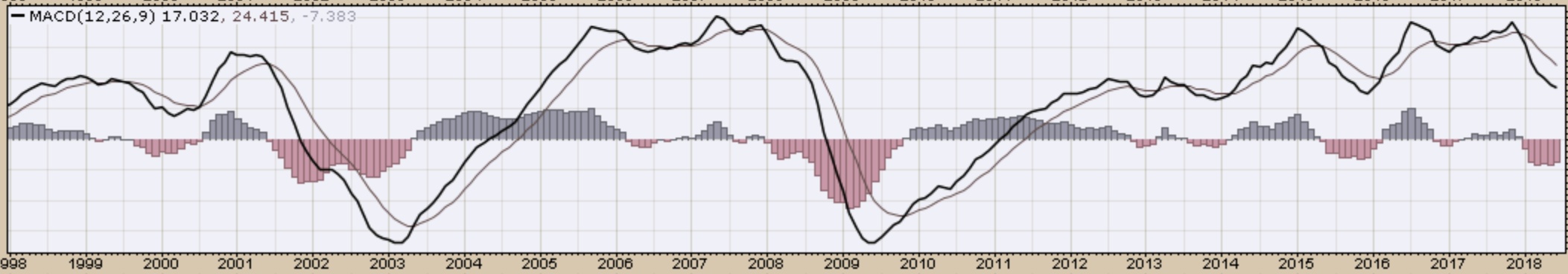


\$UTIL (Monthly) 711.64

MA(200) 456.69

PIVOTS 586.38, 654.87, 716.84, 785.33, 847.30

CHART A18. DOW UTILITIES, MONTHLY CHART



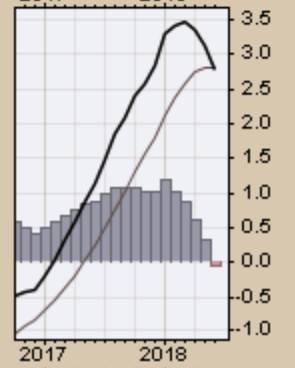
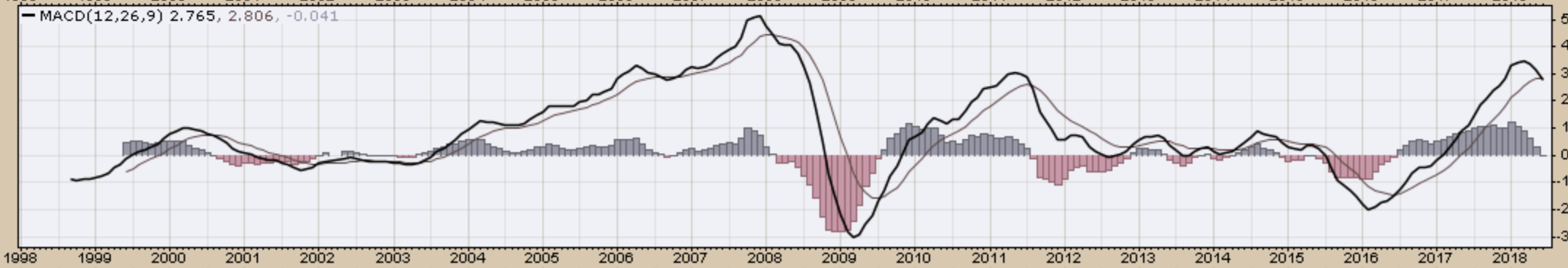
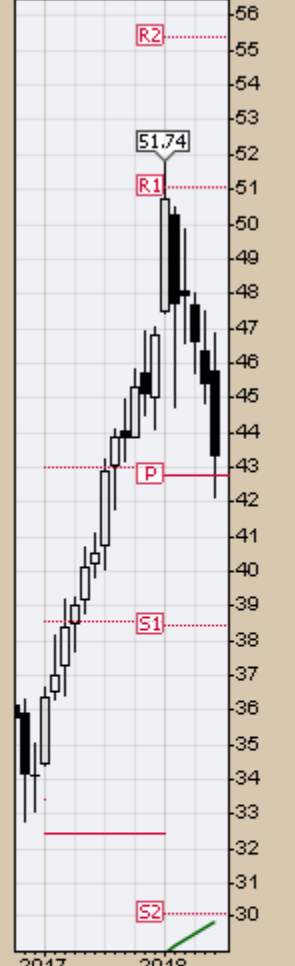
Select Global Equity Charts

29-Jun-2018

Open 45.76 High 46.84 Low 42.15 Close 43.33 Volume 1.6B Chg -2.06 (-4.55%)

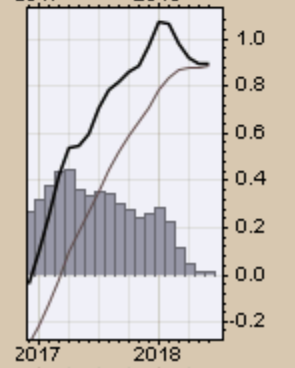
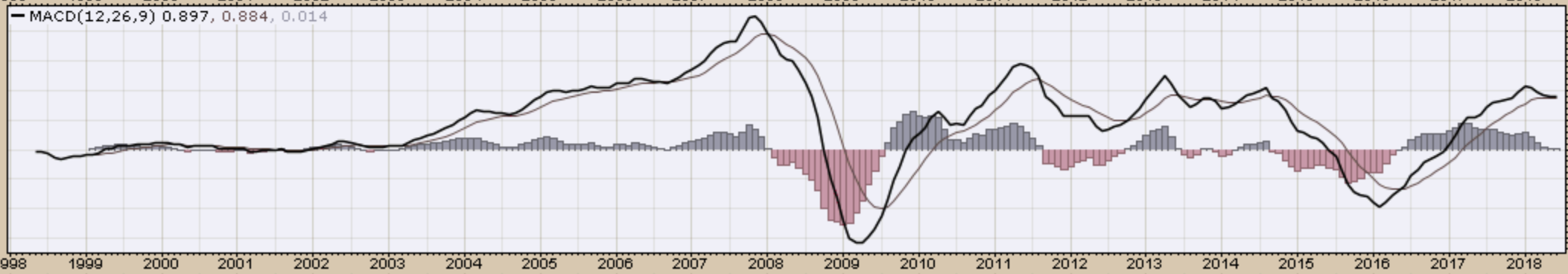
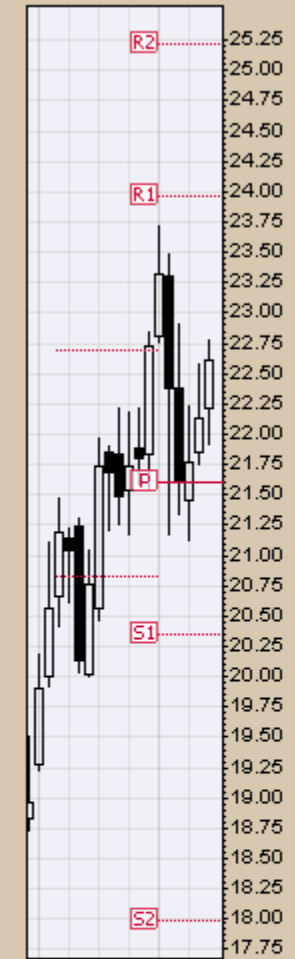
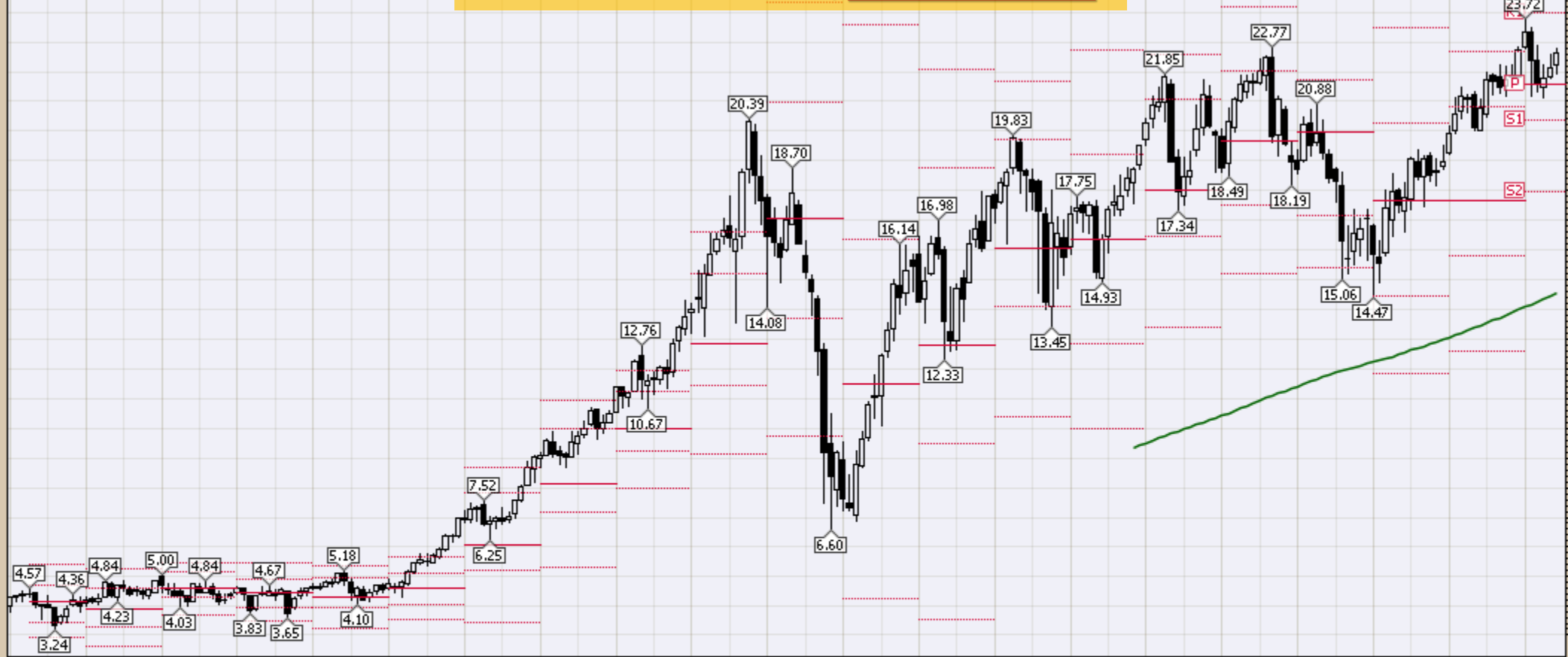
EEM (Monthly) 43.33
MA(200) 29.87
PIVOTS 30.11, 38.46, 42.74, 51.09, 55.36

CHART A20. EMERGING MARKETS, MONTHLY CHART



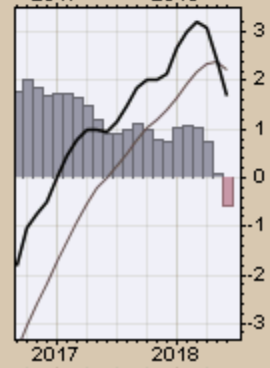
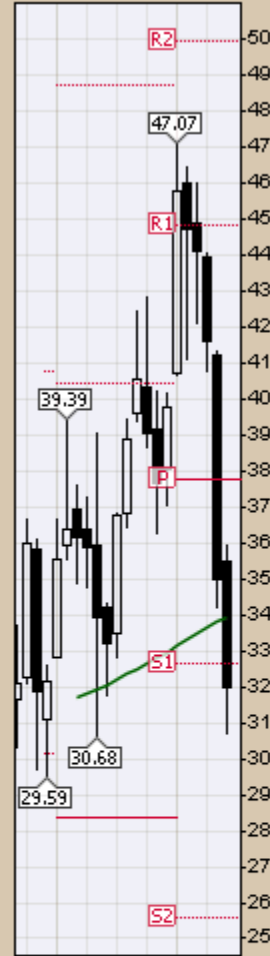
EWA (Monthly) 22.61
MA(200) 14.53
PIVOTS 17.98, 20.36, 21.60, 23.97, 25.21

CHART A21. AUSTRALIA, MONTHLY CHART



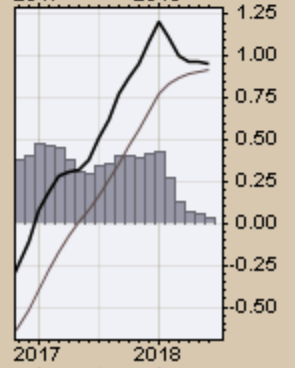
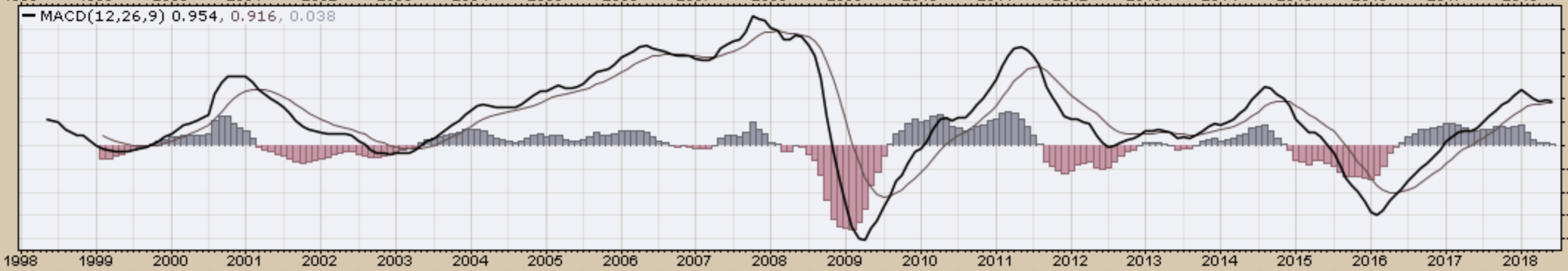
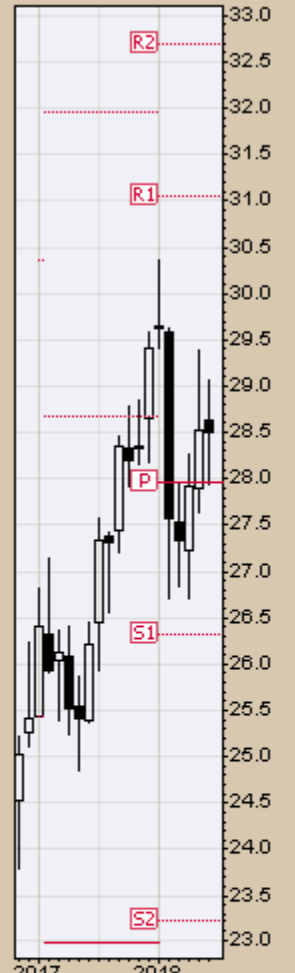
EWZ (Monthly) 32.05
MA(200) 33.99
PIVOTS 25.61, 32.70, 37.77, 44.87, 49.94

CHART A22. BRAZIL, MONTHLY CHART



EWC (Monthly) 28.51
MA(200) 20.65
PIVOTS 23.22, 26.32, 27.95, 31.05, 32.68

CHART A23. CANADA, MONTHLY CHART



29-Jun-2018

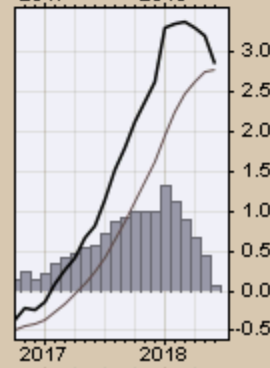
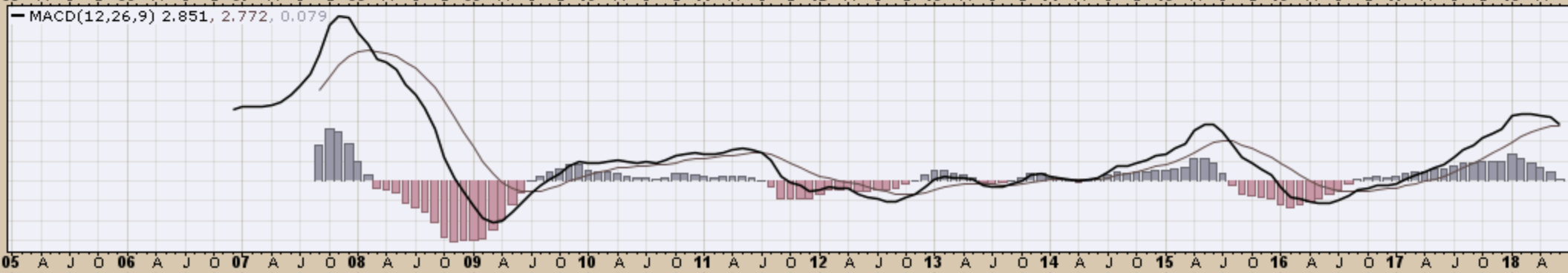
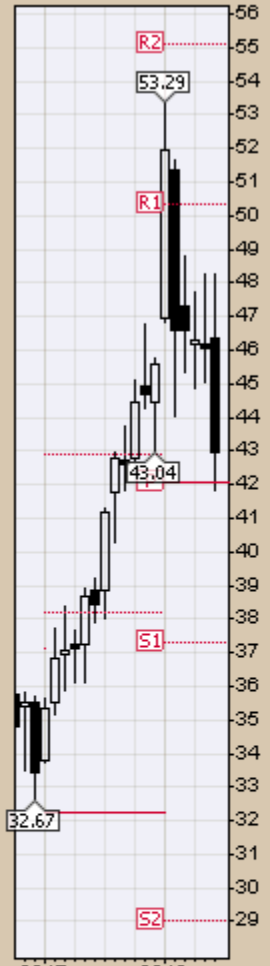
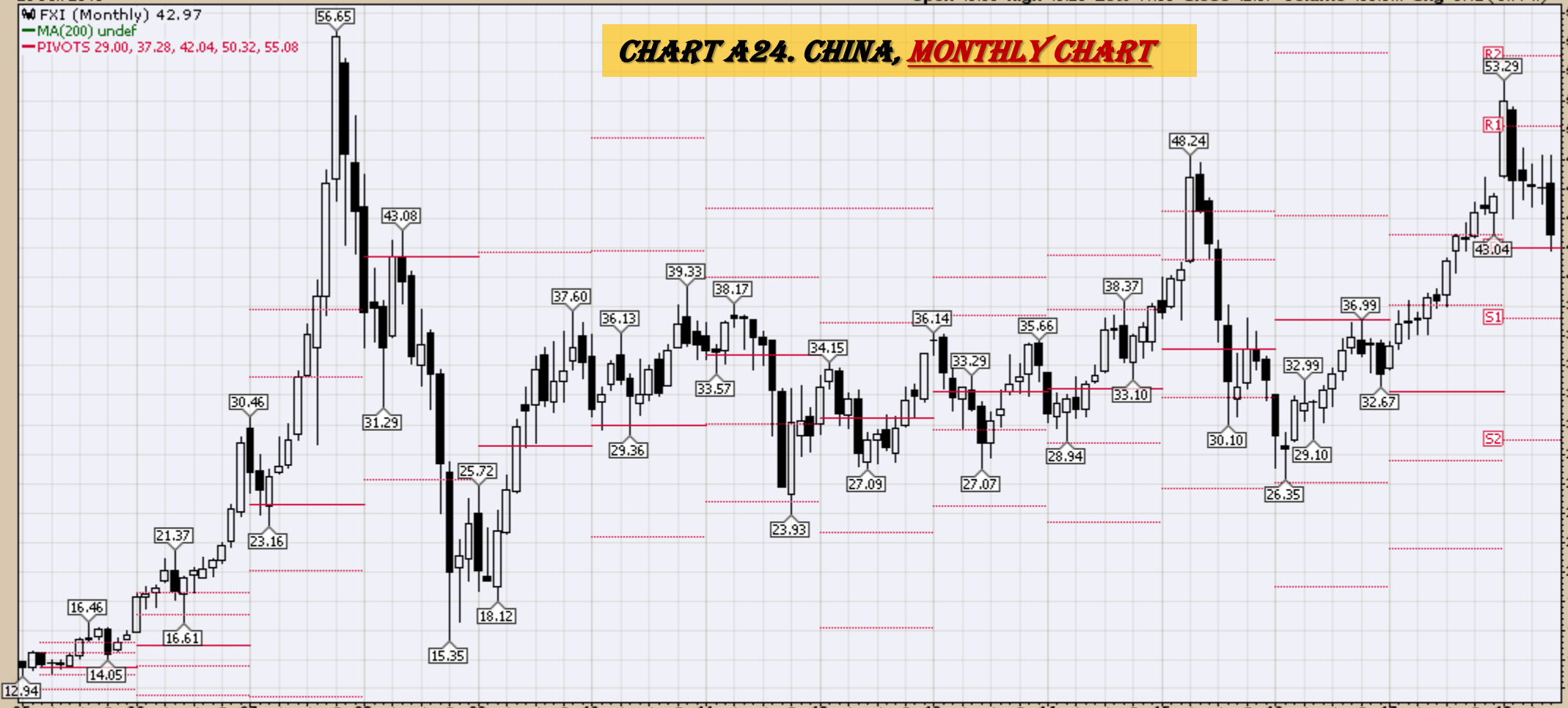
Open 46.38 High 48.29 Low 41.83 Close 42.97 Volume 486.9M Chg -3.12 (-6.77%)

FXI (Monthly) 42.97

MA(200) undef

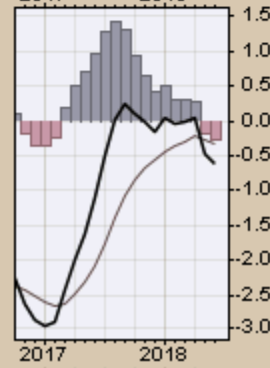
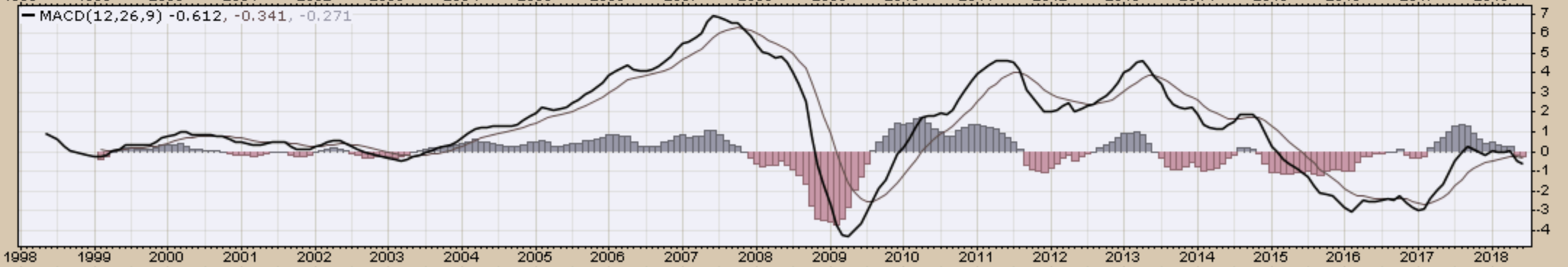
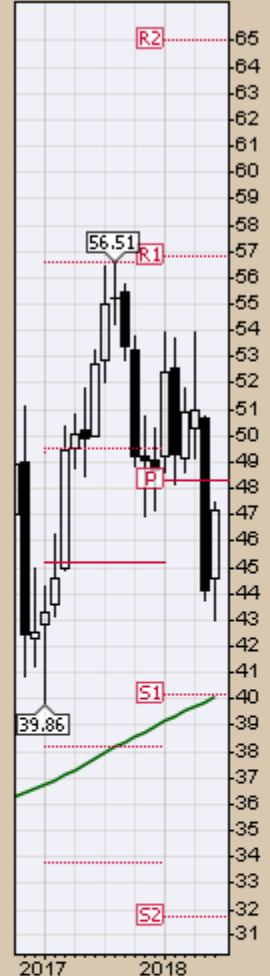
PIVOTS 29.00, 37.28, 42.04, 50.32, 55.08

CHART A24. CHINA, MONTHLY CHART



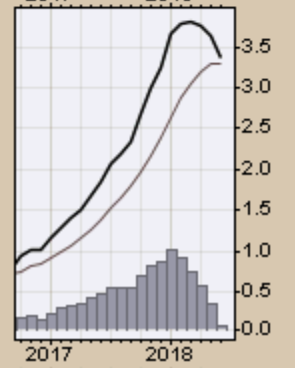
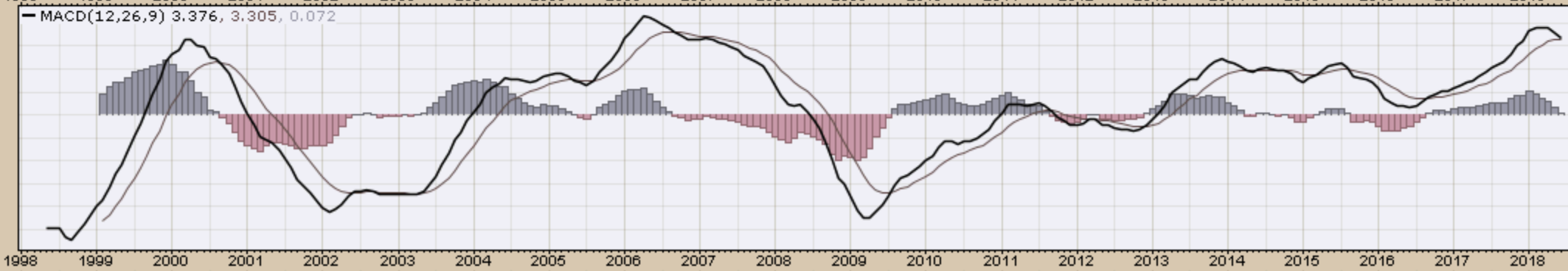
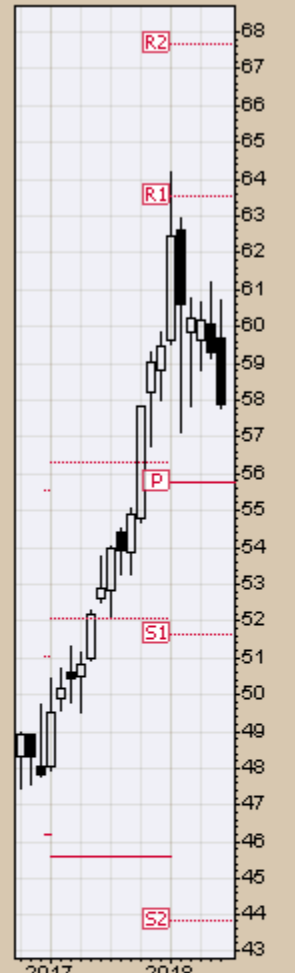
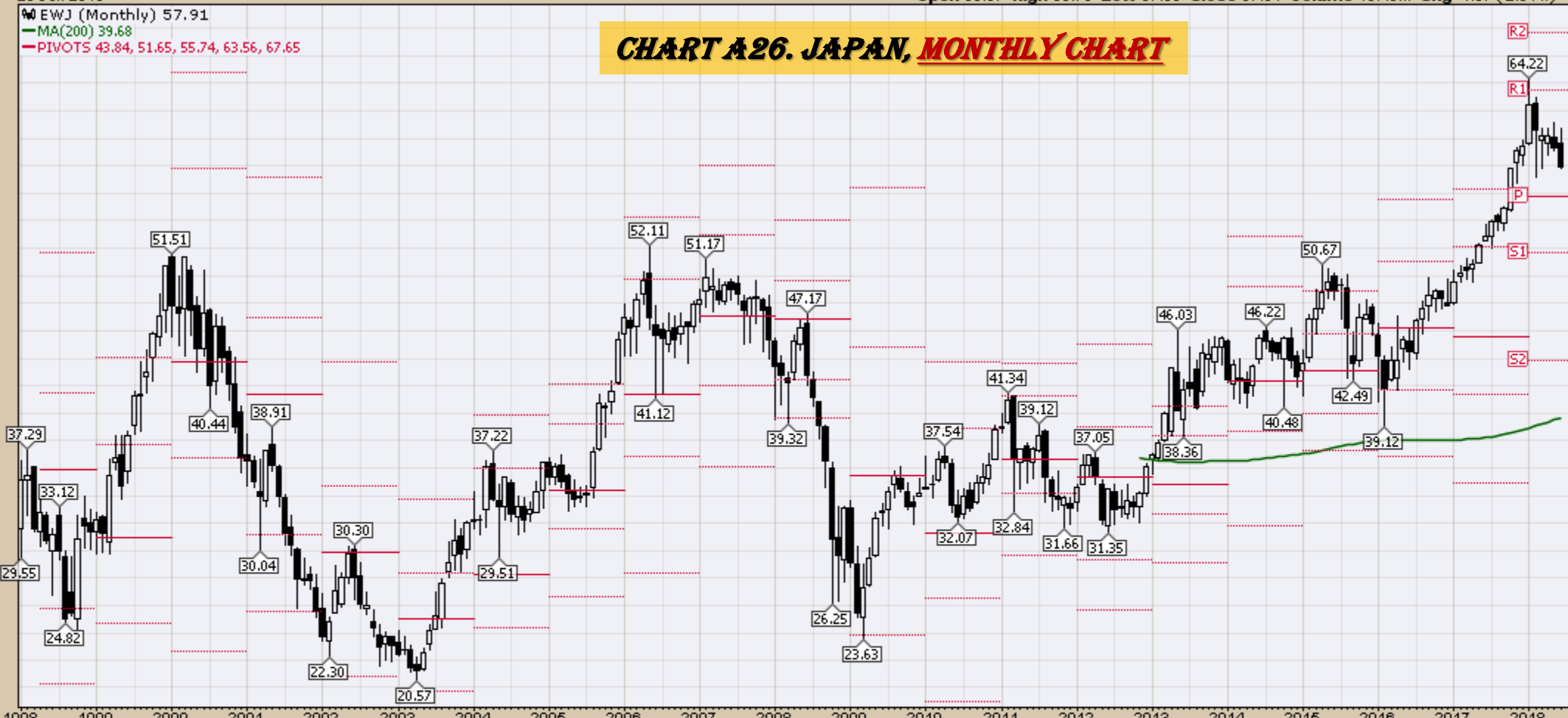
EWW (Monthly) 47.14
MA(200) 40.09
PIVOTS 31.70, 40.18, 48.35, 56.83, 65.00

CHART A25. MEXICO, MONTHLY CHART



EWJ (Monthly) 57.91
MA(200) 39.68
PIVOTS 43.84, 51.65, 55.74, 63.56, 67.65

CHART A26. JAPAN, MONTHLY CHART



29-Jun-2018

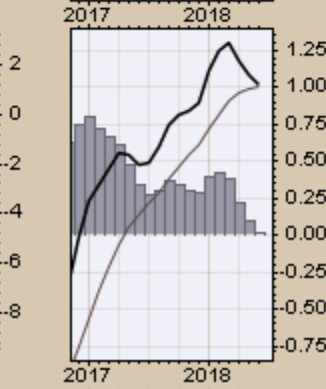
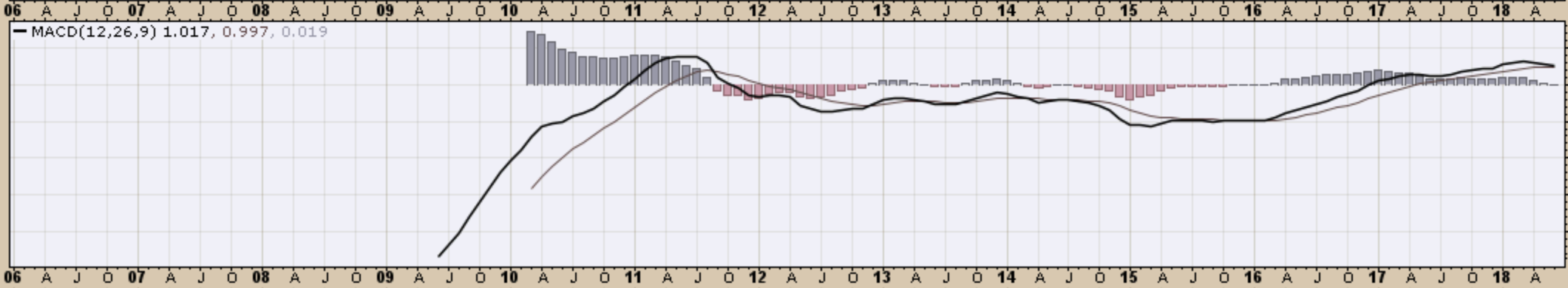
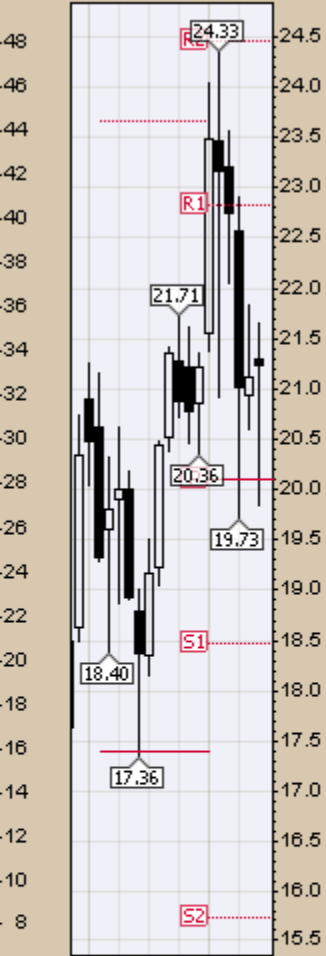
Open 21.30 High 21.65 Low 19.84 Close 21.24 Volume 155.6M Chg +0.13 (+0.62%) ▲

RSX (Monthly) 21.24

MA(200) undef

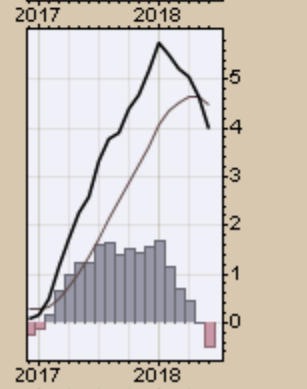
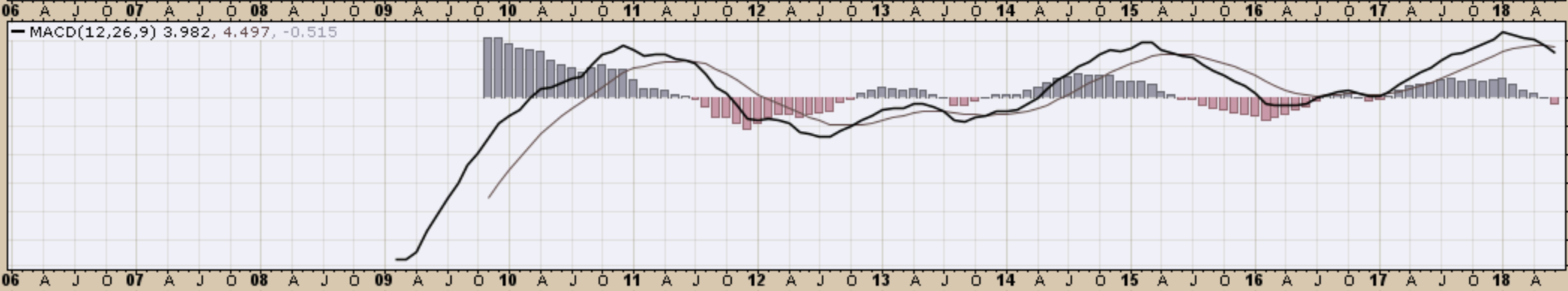
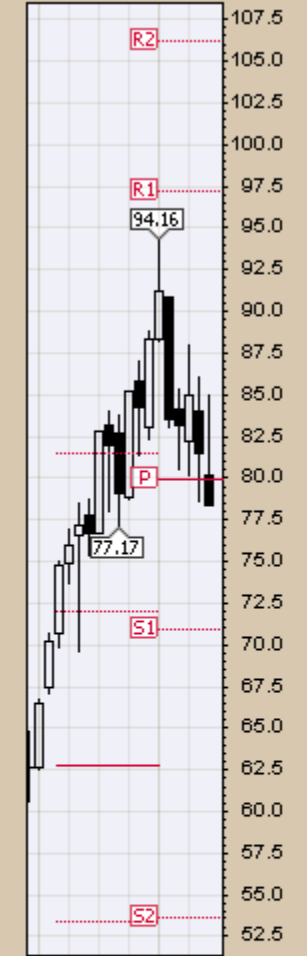
PIVOTS 15.74, 18.47, 20.09, 22.83, 24.45

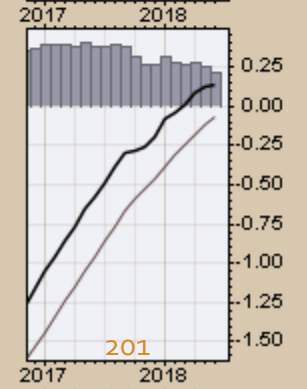
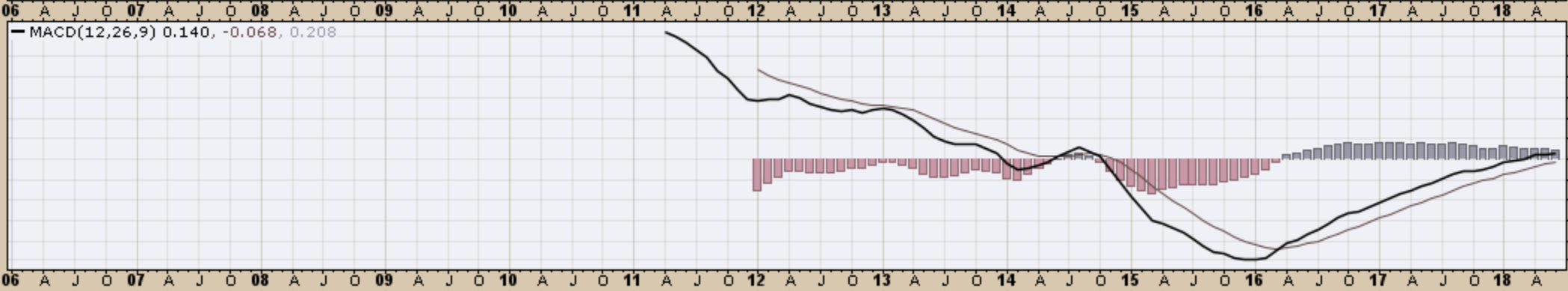
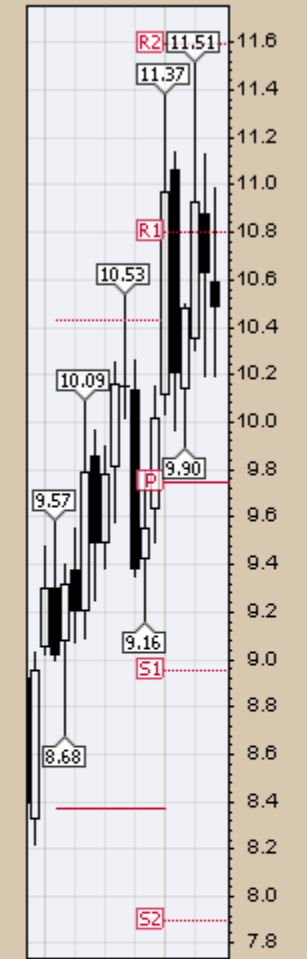
CHART A27. RUSSIA, MONTHLY CHART



INPTF (Monthly) 78.36
MA(200) undef
PIVOTS 53.60, 70.96, 79.87, 97.23, 106.14

CHART A28. INDIA, MONTHLY CHART





CRB Commodity Index
Weekly, Daily and Monthly Charts

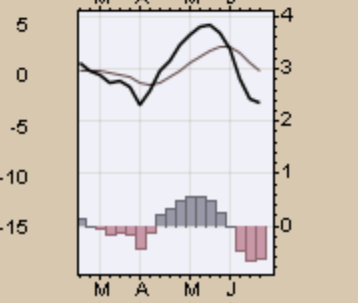
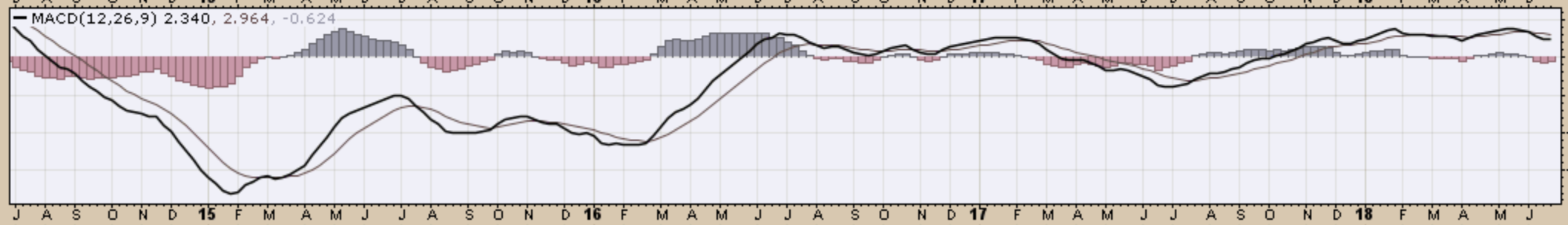
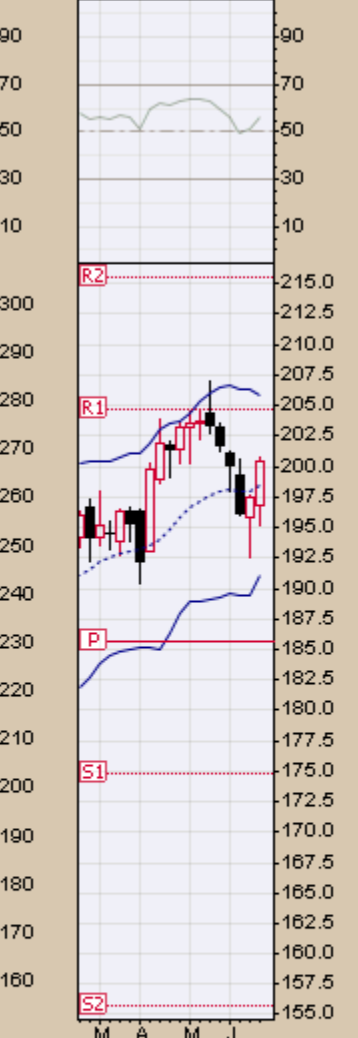
29-Jun-2018

Open 196.78 High 200.82 Low 195.13 Close 200.39 Chg +2.85 (+1.44%) ▲

▲ RSI(14) 56.00

▲ \$CRB (Weekly) 200.39
— BB(20,2,0) 191.10 - 198.50 - 205.89
— PIVOTS 155.69, 174.78, 185.57, 204.66, 215.45
■ Volume undef

CHART B1. \$CRB REUTERS/JEFFERIES CRB INDEX WEEKLY CHART



29-Jun-2018

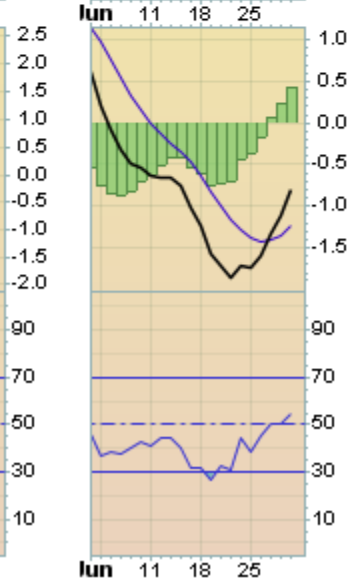
Open 198.94 High 200.82 Low 198.81 Close 200.39 Chg +1.49 (+0.75%) ▲

Reuters/Jefferies CRB Index (EOD) (Daily) 200.39

BB(20,2.0) 193.90 - 197.96 - 202.02

PIVOTS 196.73, 199.79, 203.37, 206.42, 210.00

Volume undef



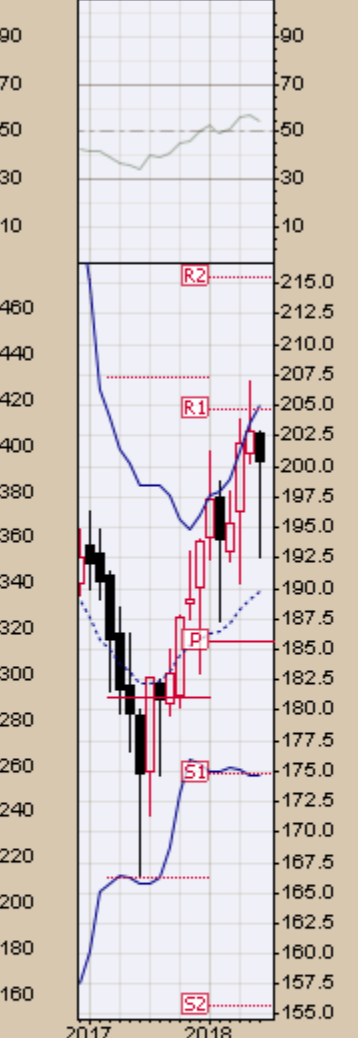
29-Jun-2018

Open 202.70 High 202.90 Low 192.52 Close 200.39 Chg -2.46 (-1.21%)

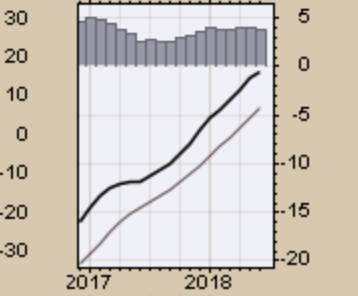
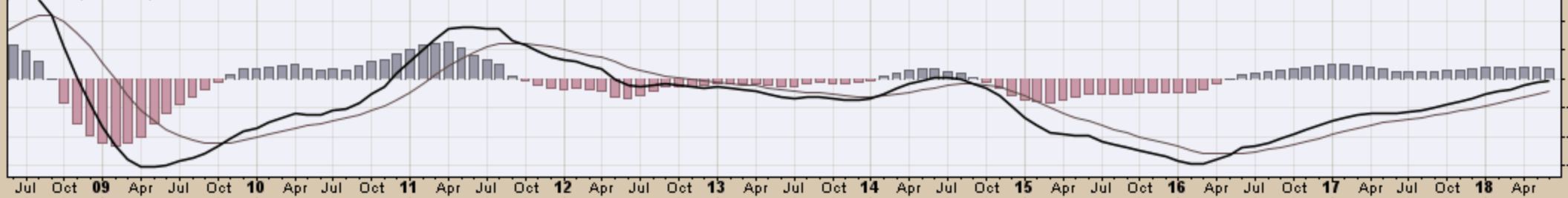
▲ RSI(14) 54.41

▲ \$CRB (Monthly) 200.39
— BB(20,2,0) 174.59 - 189.79 - 204.98
— PIVOTS 155.69, 174.78, 185.57, 204.66, 215.45
■ Volume undef

CHART B3. \$CRB REUTERS/JEFFERIES CRB INDEX
MONTHLY CHART



— MACD(12,26,9) -0.597, -4.320, 3.722



MACD(12,26,9) -25.075, -26.510, 1.435

\$CRB (Quarterly) 200.39

MA(50) 272.96

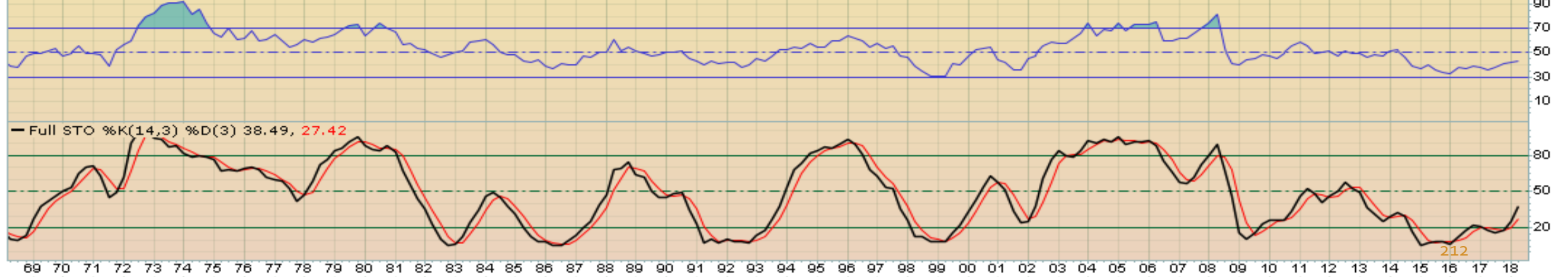
MA(200) 230.76

EMA(20) 215.26

CHART B4. \$CRB REUTERS/JEFFERIES CRB INDEX QUARTERLY CHART



RSI(14) 43.14



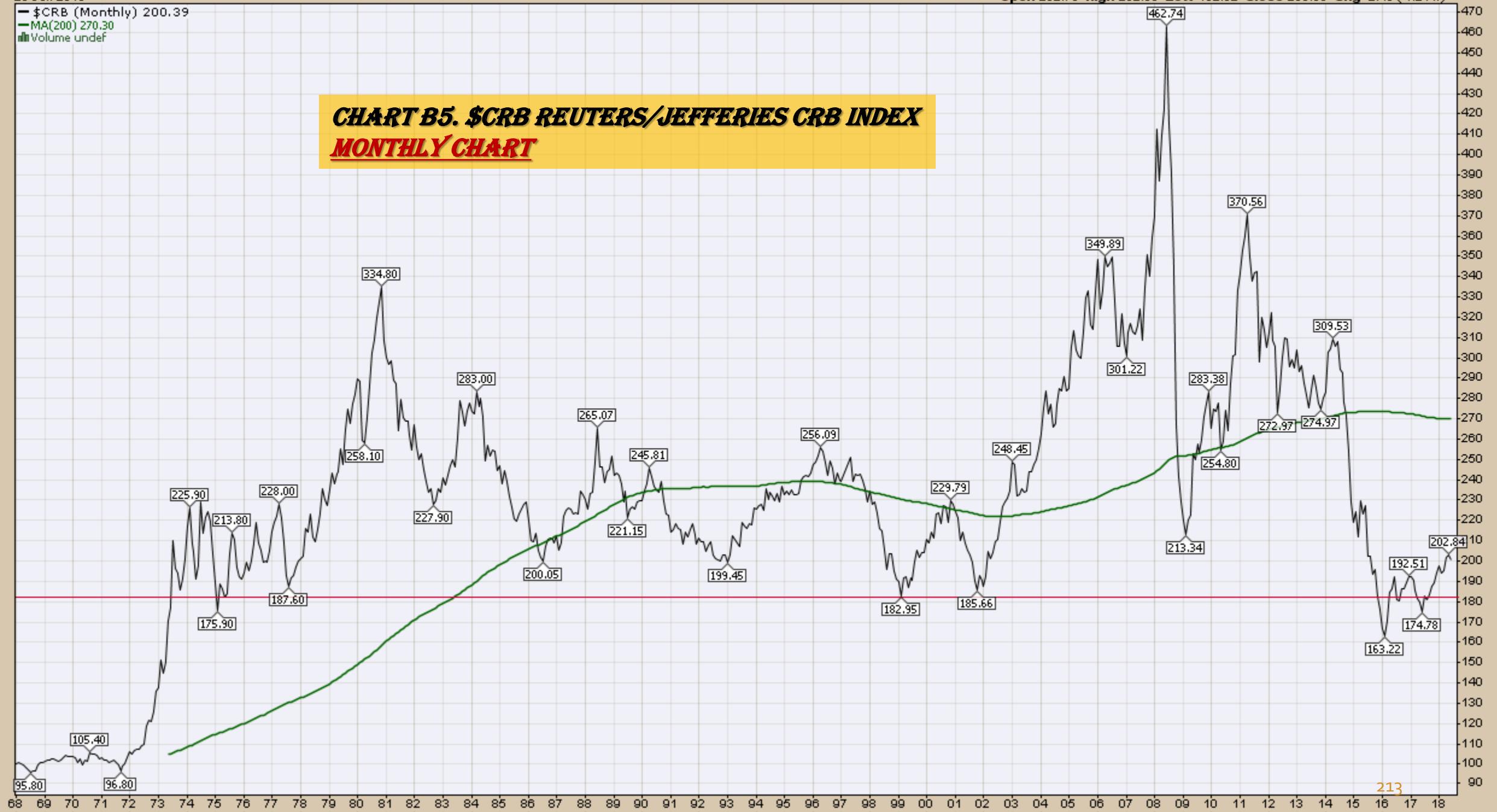
Full STO %K(14,3) %D(3) 38.49, 27.42

29-Jun-2018

Open 202.70 High 202.90 Low 192.52 Close 200.39 Chg -2.46 (-1.21%)

— \$CRB (Monthly) 200.39
— MA(200) 270.30
■ Volume undef

CHART B5. \$CRB REUTERS/JEFFERIES CRB INDEX
MONTHLY CHART



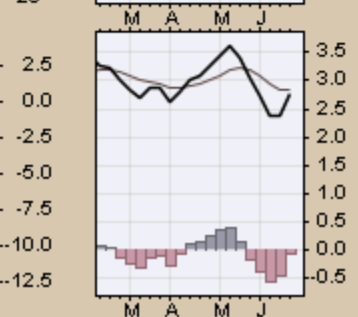
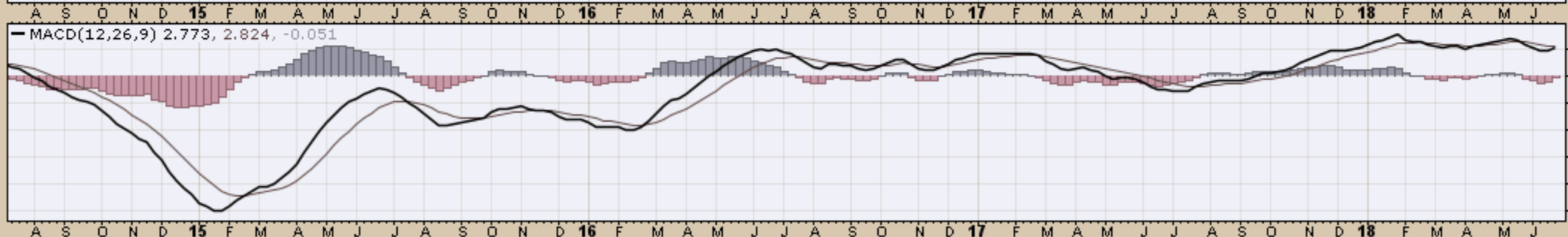
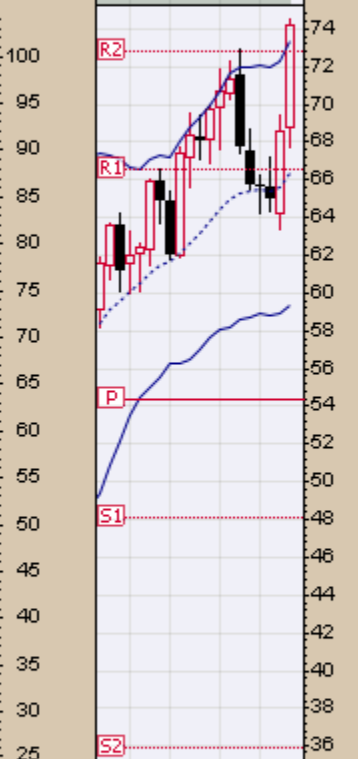
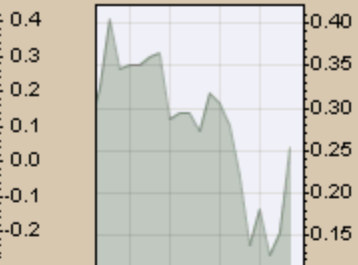
213

***\$WTIC Light Crude Oil
Weekly, Daily and Monthly Charts***

▲ CMF(20) 0.254

● \$WTIC (Weekly) 74.15
— BB(20,2.0) 59.32 - 66.33 - 73.34
— PIVOTS 35.87, 48.14, 54.33, 66.60, 72.79

CHART B6. \$WTIC, WEEKLY CHART



Light Crude Oil - Continuous Contract (EOD) (Daily) 74.15

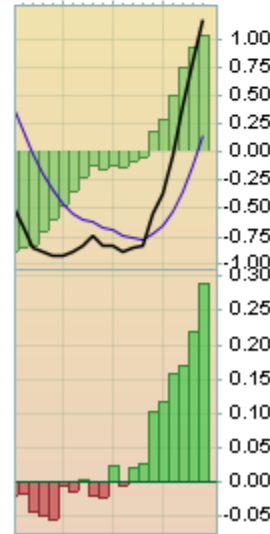
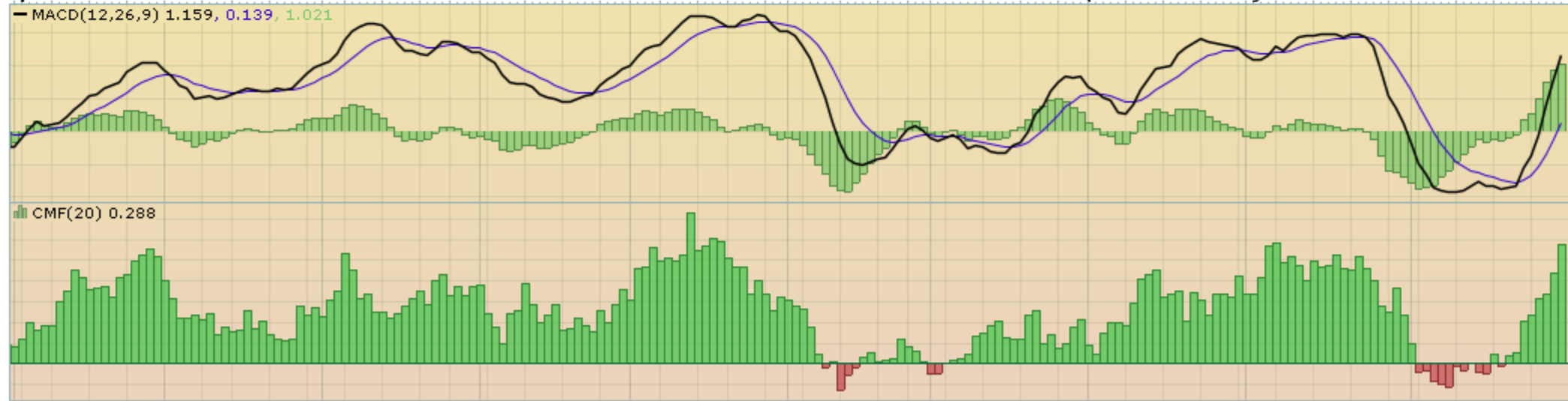
BB(20,2,0) 61.53 - 67.36 - 73.18

PIVOTS 61.48, 64.26, 68.58, 71.36, 75.68

CHART B7. \$WTIC, DAILY CHART



Sep 11 18 25 Oct 10 16 23 Nov 6 13 20 27 Dec 11 18 26 2018 8 16 22 29 Feb 12 20 26 Mar 12 19 26 Apr 9 16 23 May 7 14 21 29 Jun 11 18 25



Sep 11 18 25 Oct 10 16 23 Nov 6 13 20 27 Dec 11 18 26 2018 8 16 22 29 Feb 12 20 26 Mar 12 19 26 Apr 9 16 23 May 7 14 21 29 Jun 11 18 25

29-Jun-2018

Open 67.07 High 74.46 Low 63.40 Close 74.15 Volume 14.3M Chg +7.11 (+10.61%)

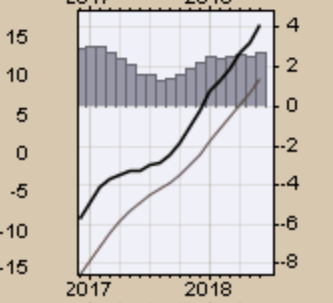
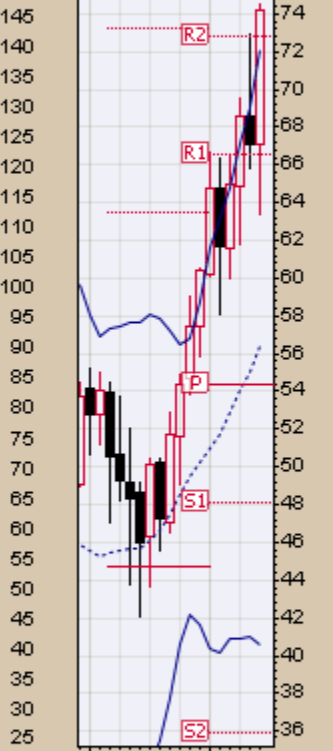
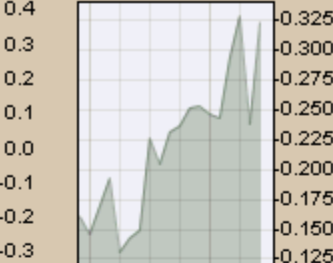
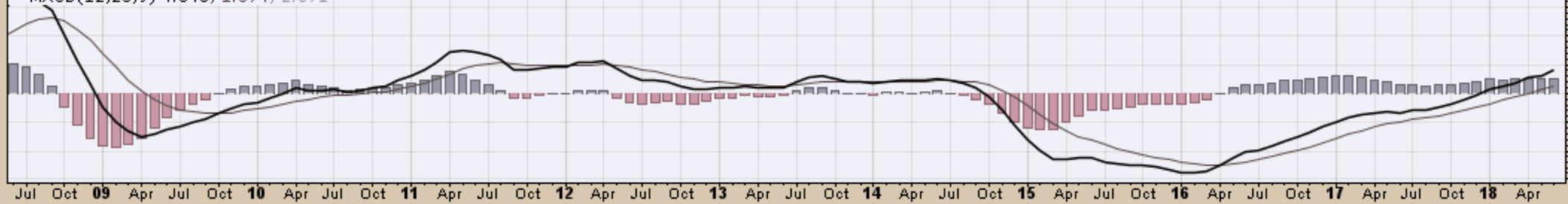
▲ CMF(20) 0.324

● \$WTIC (Monthly) 74.15
— BB(20,2.0) 40.56 - 56.33 - 72.10
— PIVOTS 35.87, 48.14, 54.33, 66.60, 72.79

CHART B8. \$WTIC, MONTHLY CHART



— MACD(12,26,9) 4.045, 1.374, 2.671



29-Jun-2018

Open 67.07 High 74.46 Low 63.40 Close 74.15 Volume 14.3M Chg +7.11 (+10.61%) ▲

— \$WTIC (Monthly) 74.15
— MA(200) 66.16

CHART B9. \$WTIC, MONTHLY CHART



Soybeans
Weekly, Daily and Monthly Charts

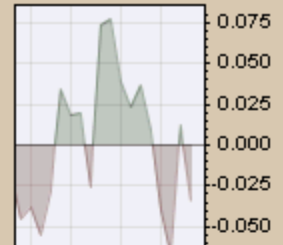
29-Jun-2018

Open 918.00 High 920.50 Low 879.00 Close 880.00 Volume 504.7K Chg -36.25 (-3.96%)

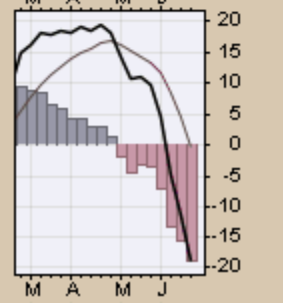
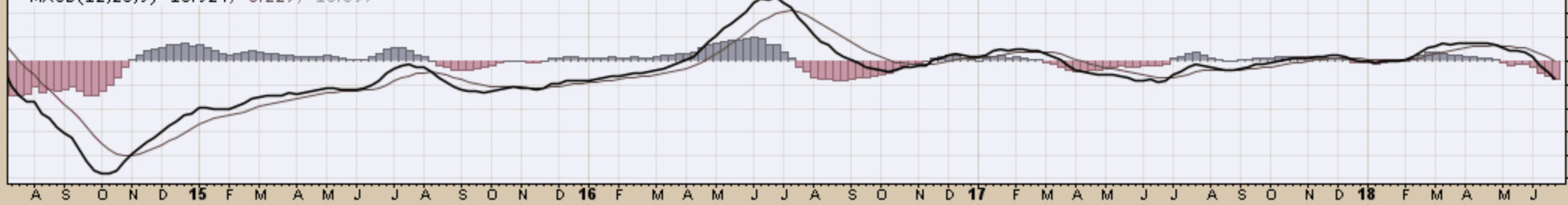
▲ CMF(20) -0.034

▲ \$SOYB (Weekly) 880.00
— BB(20,2.0) 908.14 - 1012.92 - 1117.71
— PIVOTS 800.92, 881.33, 980.67, 1061.08, 1160.42

CHART B10. SOYBEANS, WEEKLY CHART



— MACD(12,26,9) -18.924, -0.227, -18.697



29-Jun-2018

Open 883.75 High 899.00 Low 879.00 Close 880.00 Volume 101.6K Chg -3.50 (-0.40%)

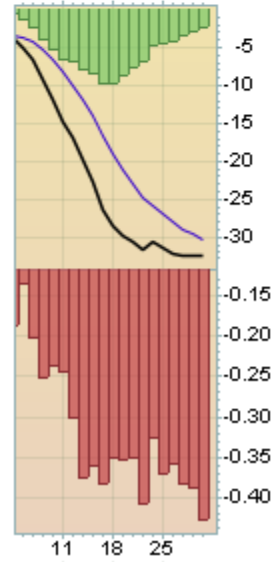
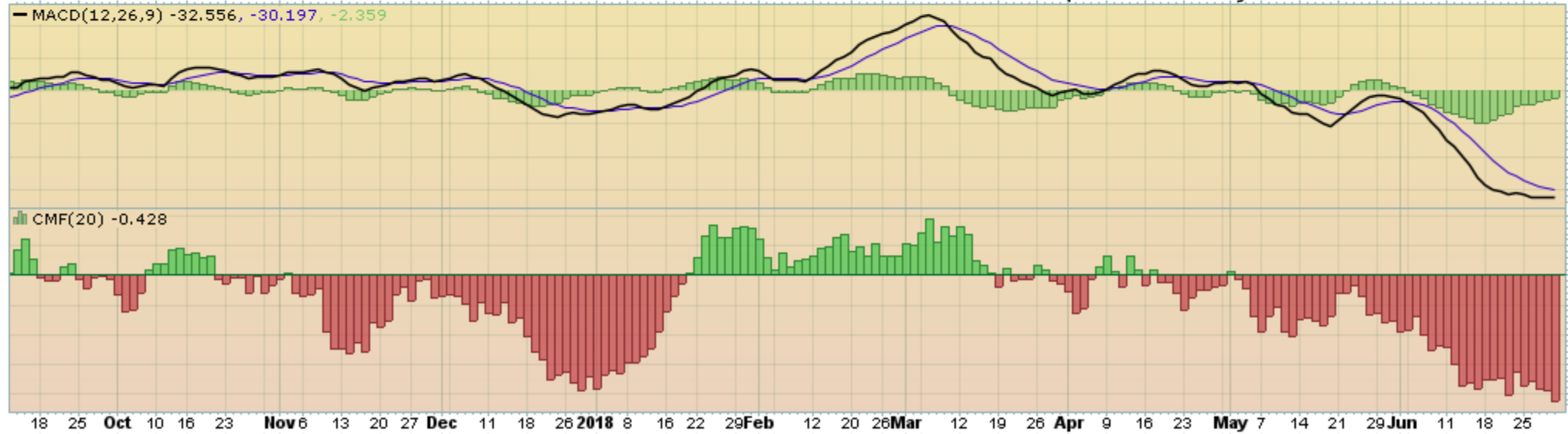
SOYB Soybeans - Continuous Contract (EOD) (Daily) 880.00

BB(20,2,0) 851.06 - 930.03 - 1008.99

PIVOTS 959.17, 988.83, 1022.17, 1051.83, 1085.17

Volume 101,559

CHART B11. SOYBEANS, DAILY CHART



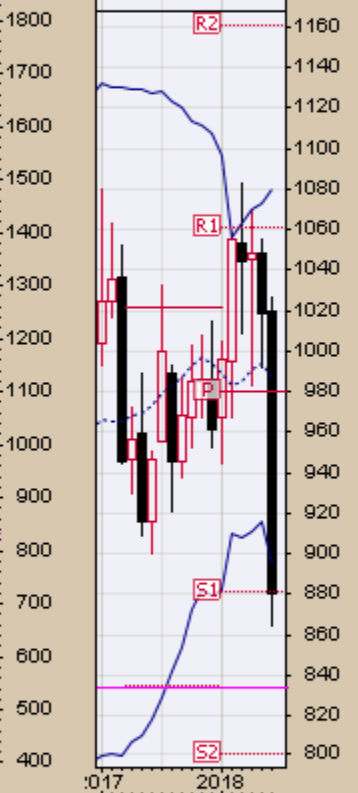
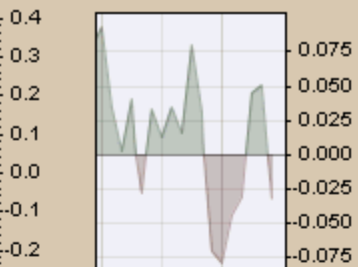
29-Jun-2018

Open 1019.25 High 1026.50 Low 864.50 Close 880.00 Volume 2.5M Chg -138.50 (-13.60%)

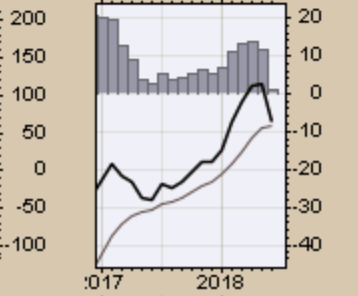
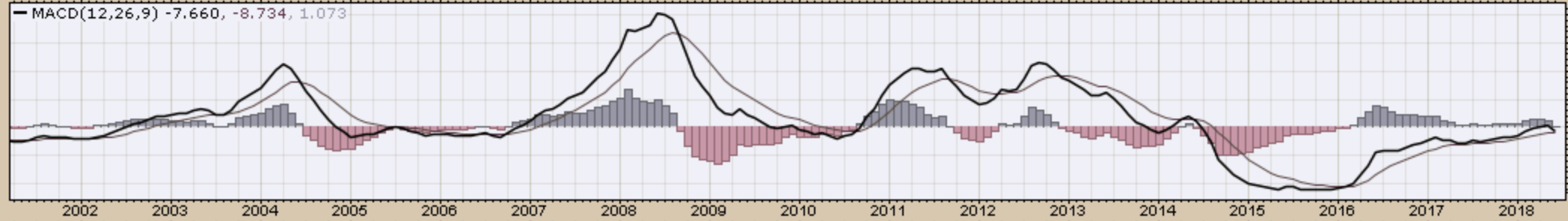
▲ CMF(20) -0.032

CHART B12. SOYBEANS, MONTHLY CHART

● \$SOYB (Monthly) 880.00
— BB(20,2,0) 895.19 - 987.50 - 1079.81
— PIVOTS 800.92, 881.33, 980.67, 1061.08, 1160.42



— MACD(12,26,9) -7.660, -8.734, 1.073



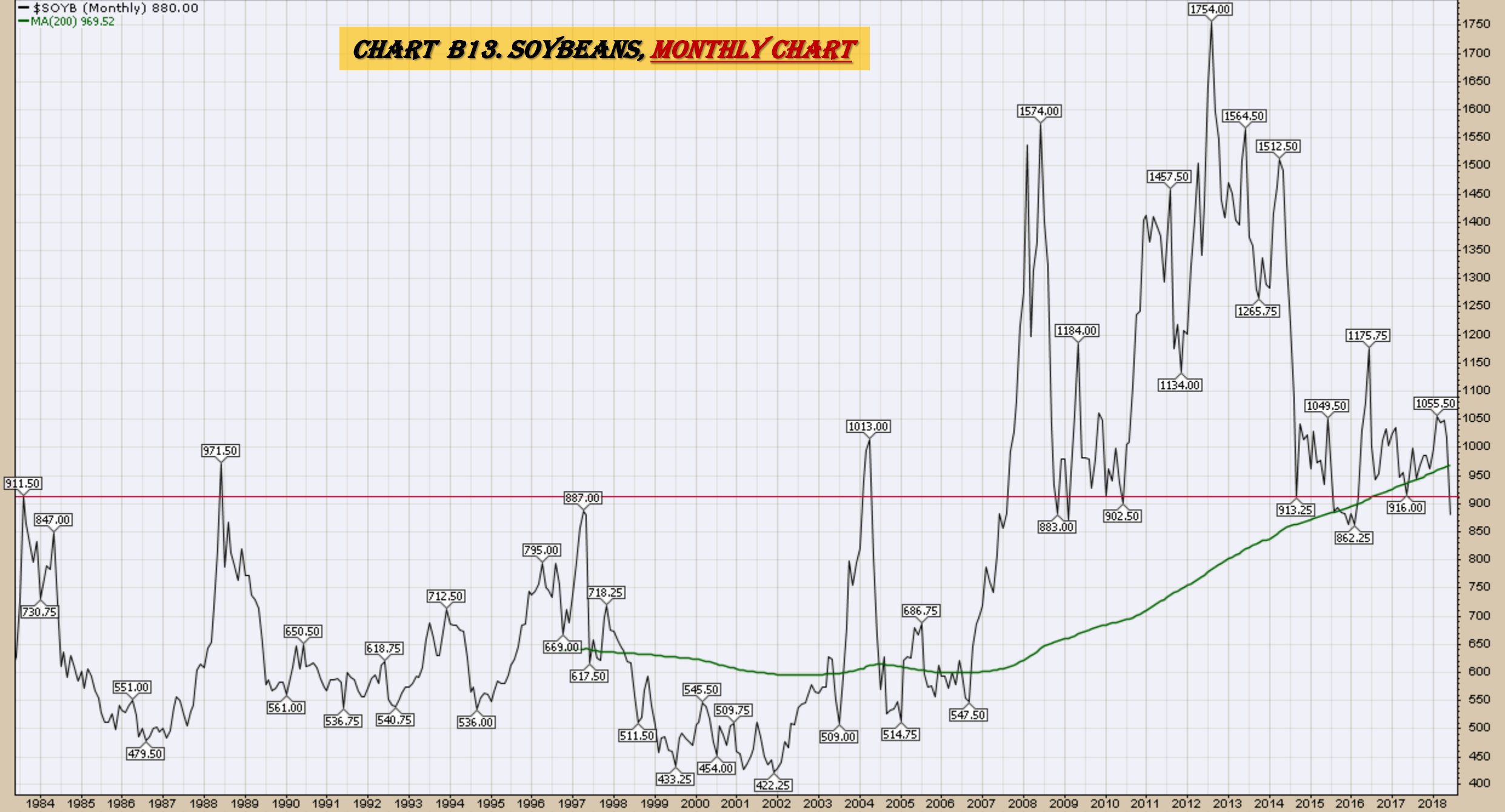
29-Jun-2018

Open 1019.25 High 1026.50 Low 864.50 Close 880.00 Volume 2.5M Chg -138.50 (-13.60%)

-\$SOYB (Monthly) 880.00

MA(200) 969.52

CHART B13. SOYBEANS, MONTHLY CHART



Corn

Weekly, Daily and Monthly Charts

▲ CMF(20) 0.126

CHART B14. CORN, WEEKLY CHART

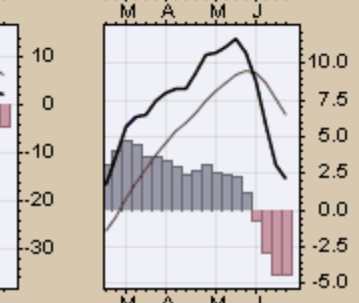
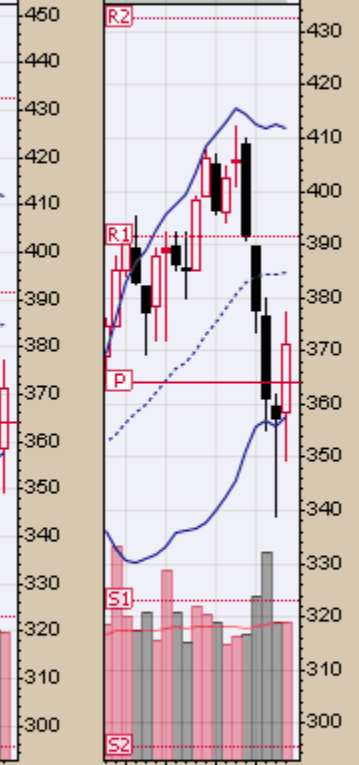
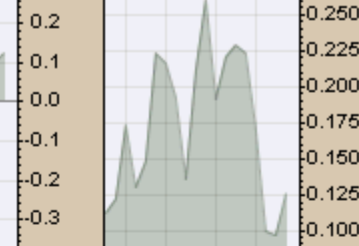
▲ \$CORN (Weekly) 371.25
— BB(20,2,0) 357.66 - 384.73 - 411.79
— PIVOTS 295.42, 323.08, 363.92, 391.58, 432.42
■ Volume 904.06K, EMA(50) 899.24K

1.75M
1.50M
1.25M
1.00M
750K
500K
250K

S O N D 15 F M A M J J A S O N D 16 F M A M J J A S O N D 17 F M A M J J A S O N D 18 F M A M J

— MACD(12,26,9) 2.128, 6.472, -4.344

S O N D 15 F M A M J J A S O N D 16 F M A M J J A S O N D 17 F M A M J J A S O N D 18 F M A M J



29-Jun-2018

Open 367.00 High 376.75 Low 366.50 Close 371.25 Volume 203.8K Chg +5.25 (+1.43%) ▲

☞ Corn - Continuous Contract (EOD) (Daily) 371.25

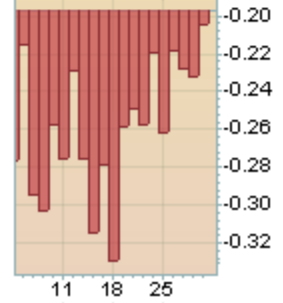
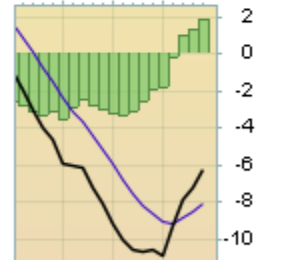
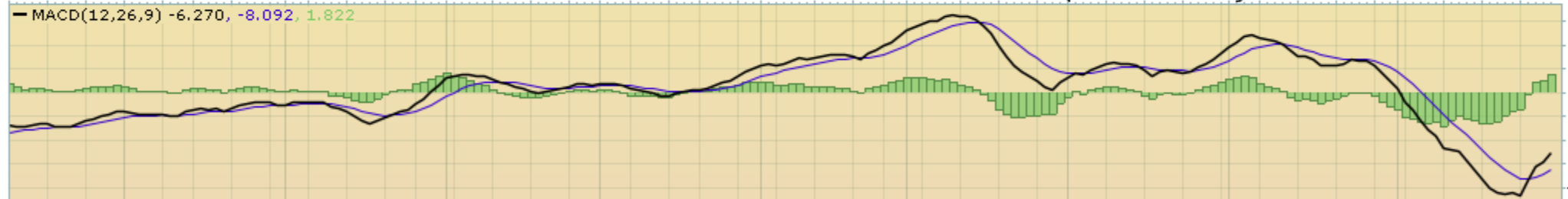
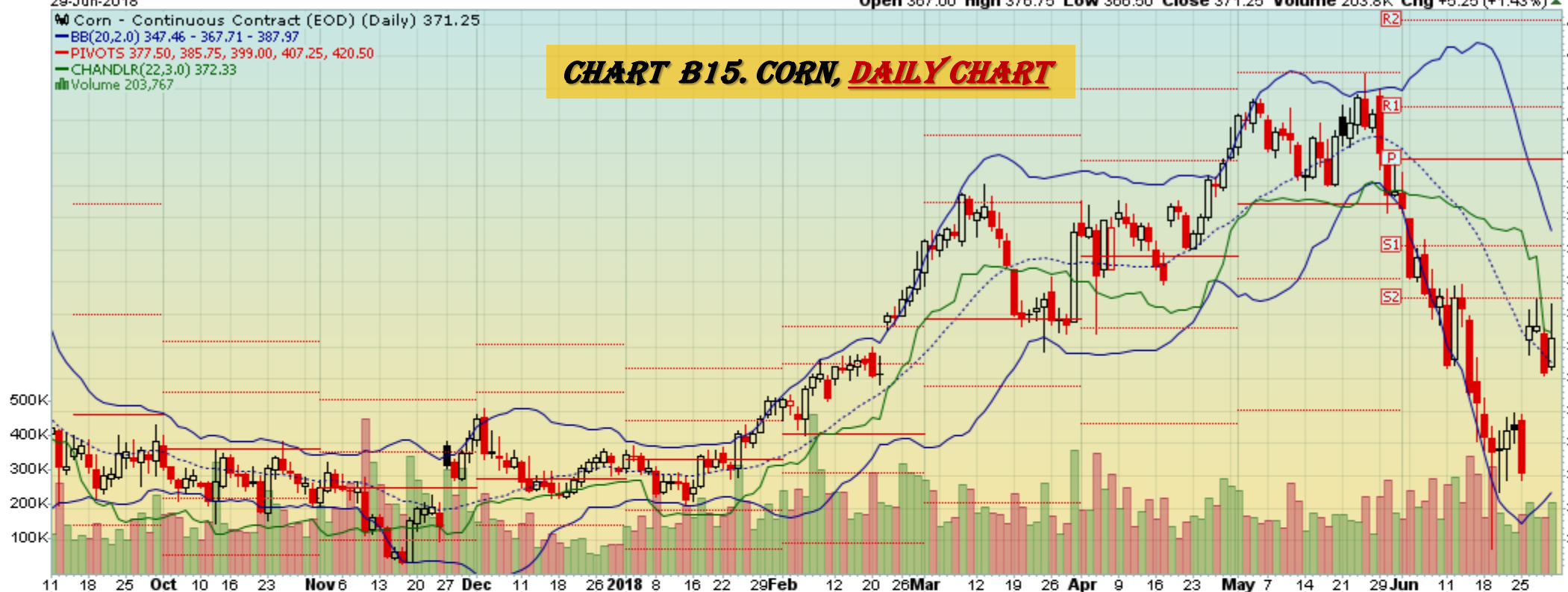
— BB(20,2,0) 347.46 - 367.71 - 387.97

— PIVOTS 377.50, 385.75, 399.00, 407.25, 420.50

— CHANDLR(22,3,0) 372.33

■ Volume 203,767

CHART B15. CORN, DAILY CHART



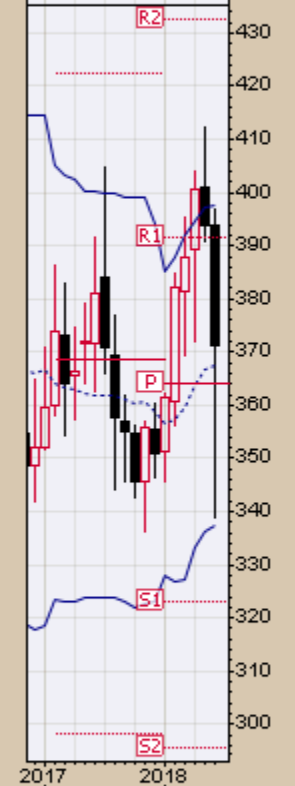
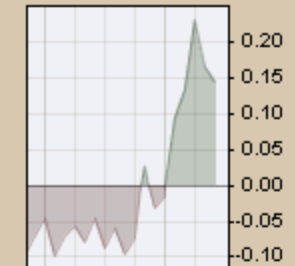
29-Jun-2018

Open 393.75 High 397.00 Low 338.75 Close 371.25 Volume 4.4M Chg -22.75 (-5.77%)

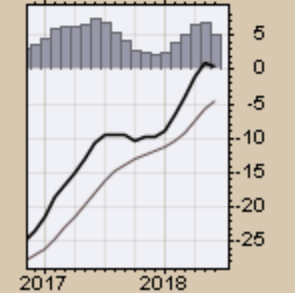
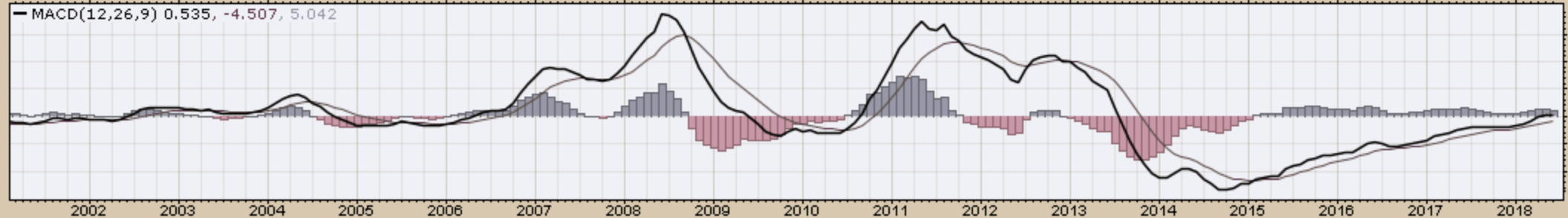
▲ CMF(20) 0.144

CHART B16. CORN, MONTHLY CHART

● \$CORN (Monthly) 371.25
— BB(20,2.0) 337.42 - 367.55 - 397.68
— PIVOTS 295.42, 323.08, 363.92, 391.58, 432.42



— MACD(12,26,9) 0.535, -4.507, 5.042



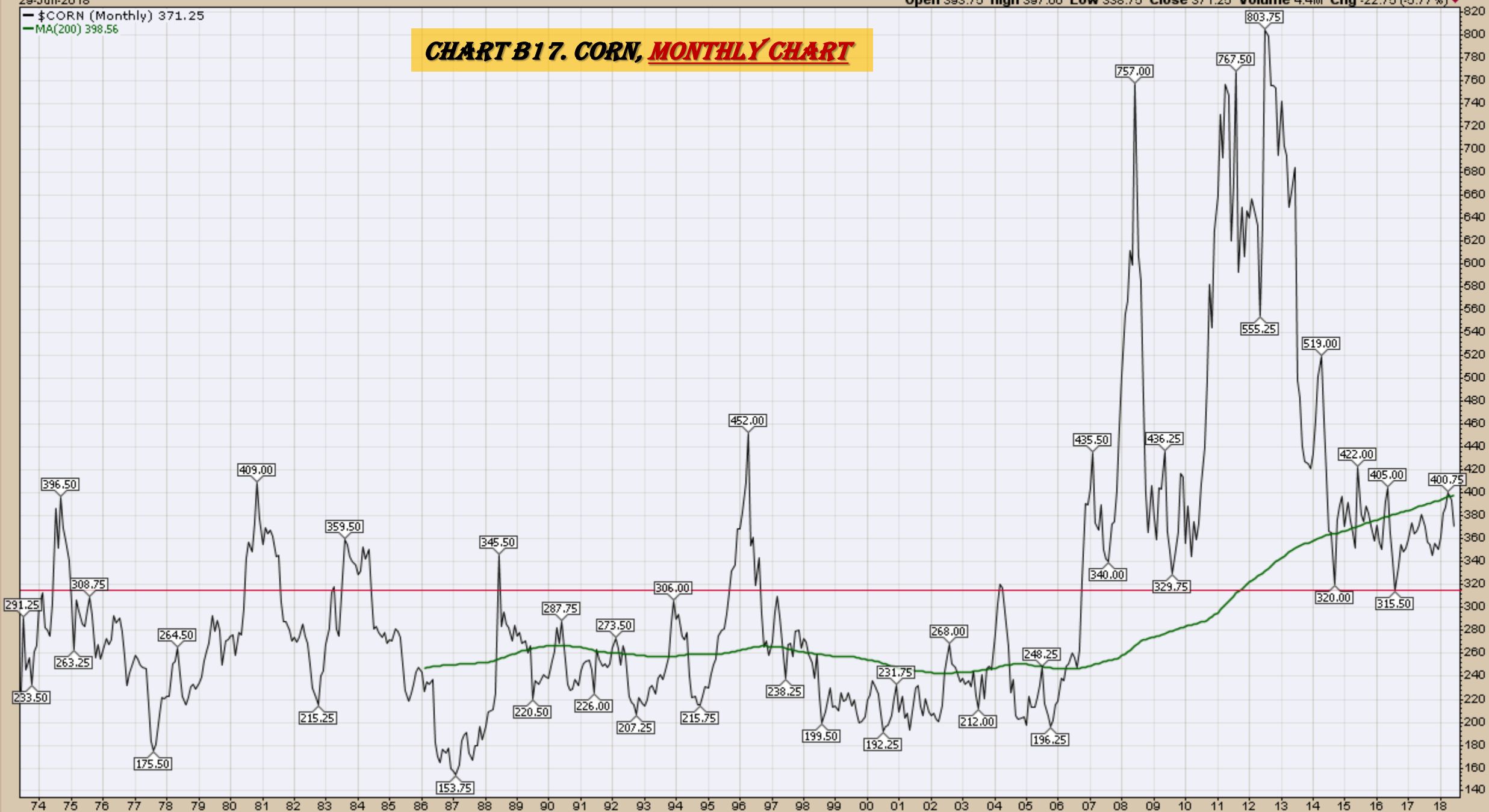
29-Jun-2018

Open 393.75 High 397.00 Low 338.75 Close 371.25 Volume 4.4M Chg -22.75 (-5.77%)

— \$CORN (Monthly) 371.25

— MA(200) 398.56

CHART B17. CORN, MONTHLY CHART



Rice
Quarterly and Daily Charts

CHART B18. ROUGH RICE, 30 YEAR



CHART B19. ROUGH RICE
WEEKLY CHART, 5 YEAR



CHART B20. ROUGH RICE
DAILY CHART, 5 YEAR

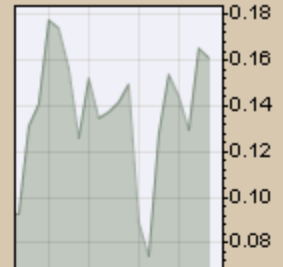


Cotton
Weekly, Daily and Monthly Charts

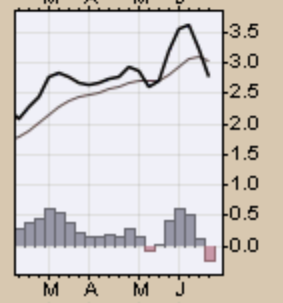
▲ CMF(20) 0.161

☞ \$COTTON (Weekly) 83.92
— BB(20,2.0) 77.26 - 84.55 - 91.84
— PIVOTS 56.29, 67.46, 77.32, 88.49, 98.35

CHART B21. COTTON, WEEKLY CHART



— MACD(12,26,9) 2.792, 3.051, -0.260

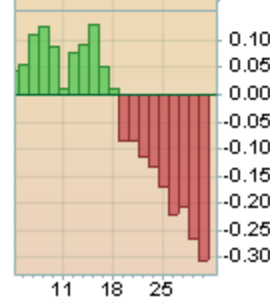
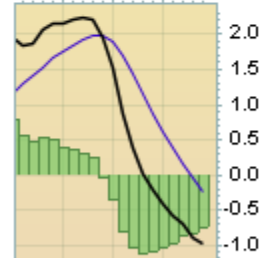
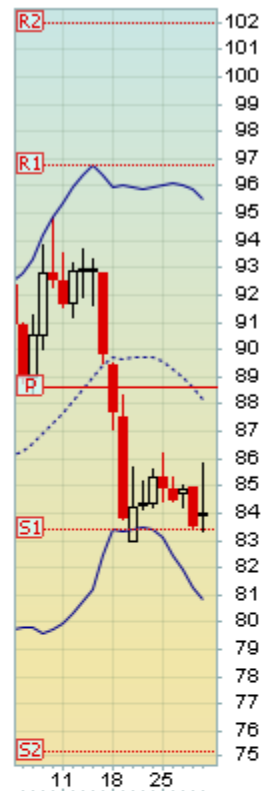


☞ Cotton - Continuous Contract (EOD) (Daily) 83.92

—BB(20,2.0) 80.81 - 88.17 - 95.52

—PIVOTS 75.22, 83.43, 88.58, 96.79, 101.94

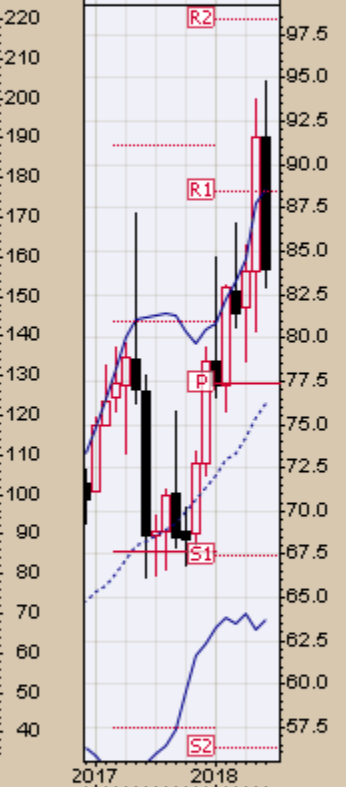
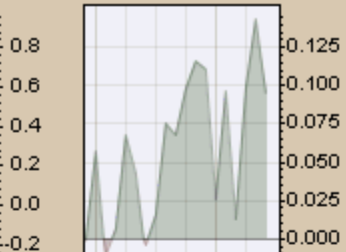
CHART B22. COTTON, DAILY CHART



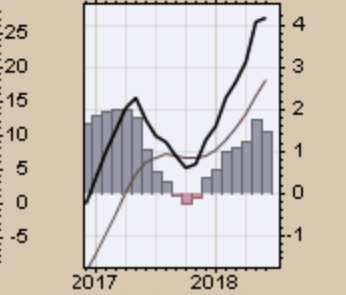
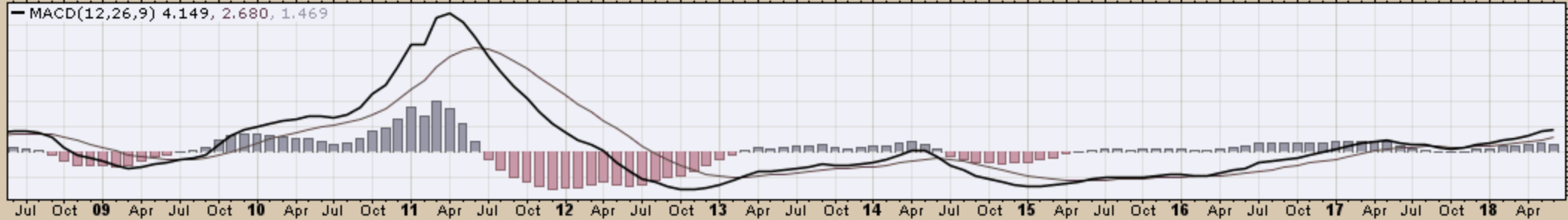
▲ CMF(20) 0.095

☞ \$COTTON (Monthly) 83.92
— BB(20,2,0) 63.80 - 76.22 - 88.64
— PIVOTS 56.29, 67.46, 77.32, 88.49, 98.35

CHART B23. COTTON, MONTHLY CHART

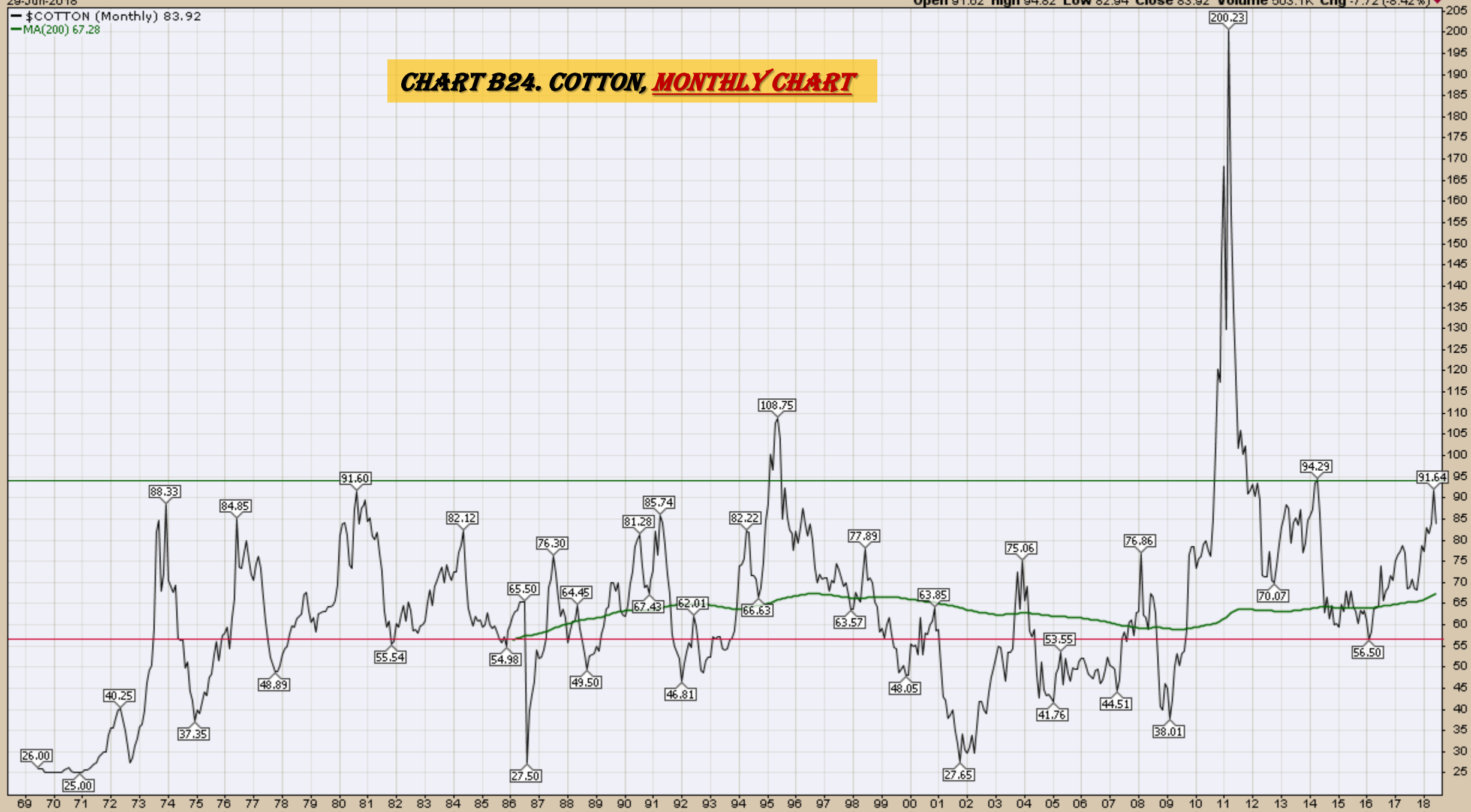


— MACD(12,26,9) 4.149, 2.680, 1.469



— \$COTTON (Monthly) 83.92
— MA(200) 67.28

CHART B24. COTTON, MONTHLY CHART

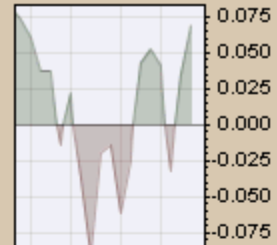


Wheat
Weekly, Daily and Monthly Charts

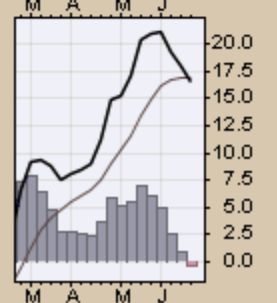
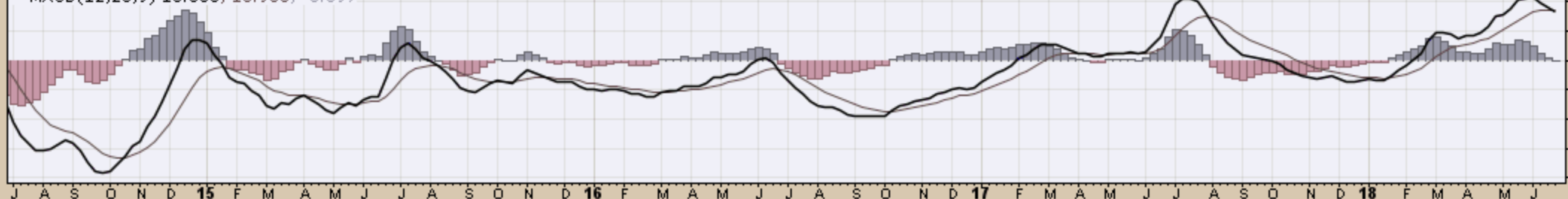
▲ CMF(20) 0.069

▲ \$WHEAT (Weekly) 501.25
— BB(20,2.0) 441.50 - 492.26 - 543.02
— PIVOTS 299.00, 363.00, 468.75, 532.75, 638.50

CHART B25. WHEAT, WEEKLY CHART



— MACD(12,26,9) 16.506, 16.903, -0.397

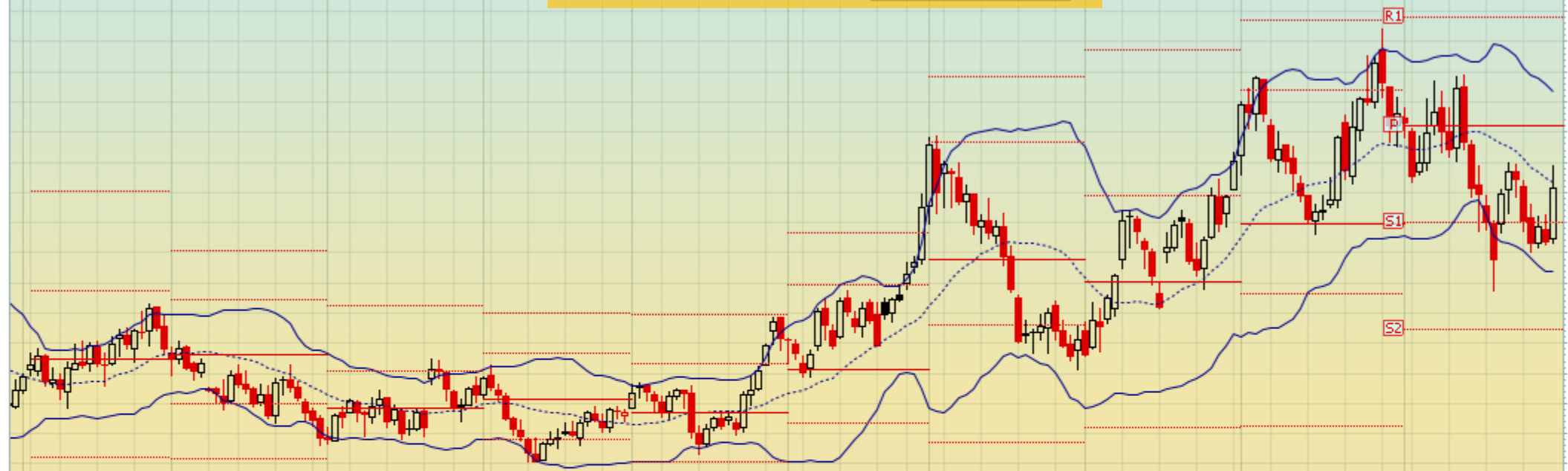


Wheat - Continuous Contract (EOD) (Daily) 501.25

BB(20,2.0) 473.69 - 503.65 - 533.61

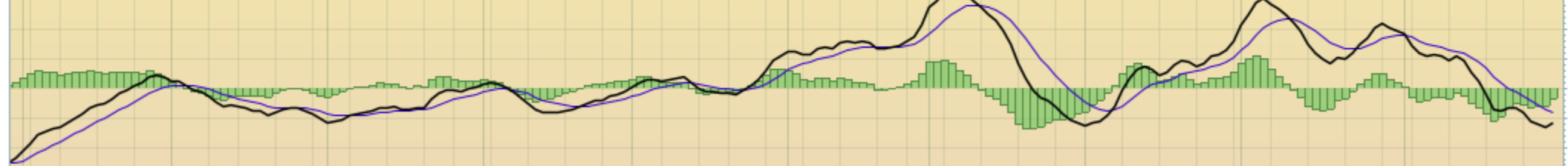
PIVOTS 454.42, 490.33, 522.17, 558.08, 589.92

CHART B26. WHEAT, DAILY CHART

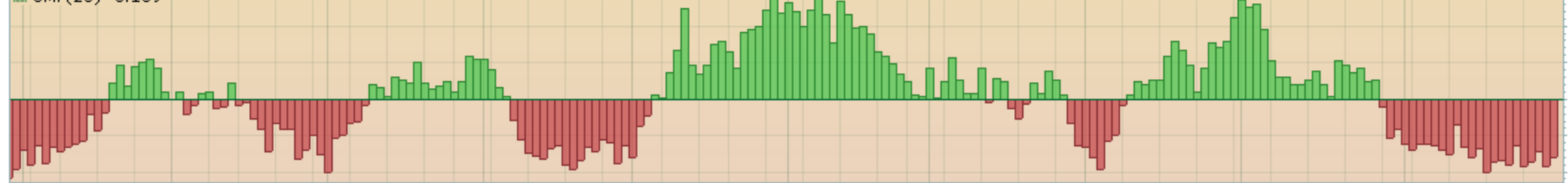


Sep 11 18 25 Oct 10 16 23 Nov 6 13 20 27 Dec 11 18 26 2018 8 16 22 29 Feb 12 20 26 Mar 12 19 26 Apr 9 16 23 May 7 14 21 29 Jun 11 18 25

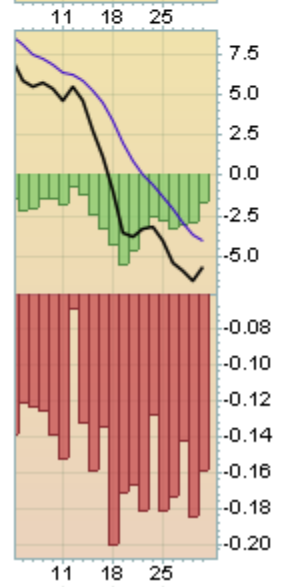
MACD(12,26,9) -5.662, -4.023, -1.639



CMF(20) -0.159



Sep 11 18 25 Oct 10 16 23 Nov 6 13 20 27 Dec 11 18 26 2018 8 16 22 29 Feb 12 20 26 Mar 12 19 26 Apr 9 16 23 May 7 14 21 29 Jun 11 18 25



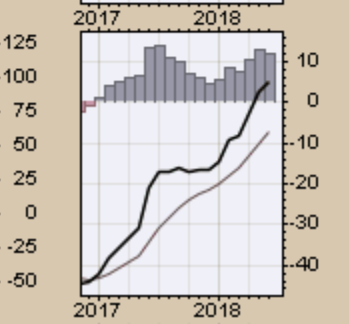
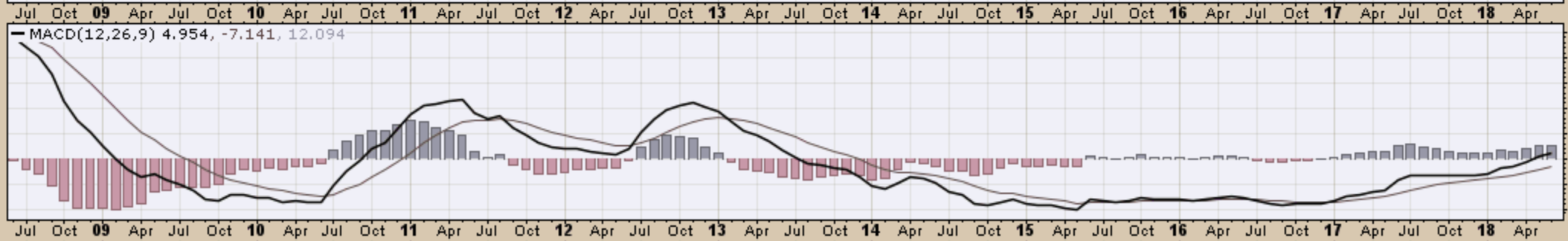
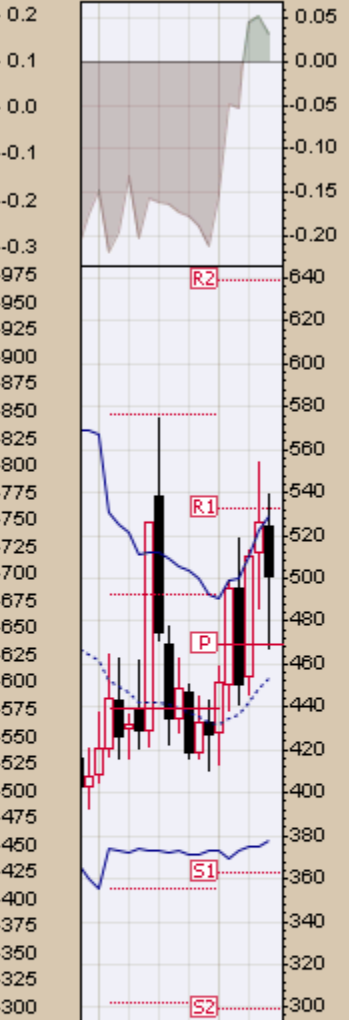
29-Jun-2018

Open 524.50 High 538.75 Low 467.50 Close 501.25 Volume 1.9M Chg -25.00 (-4.75%)

▲ CMF(20) 0.032

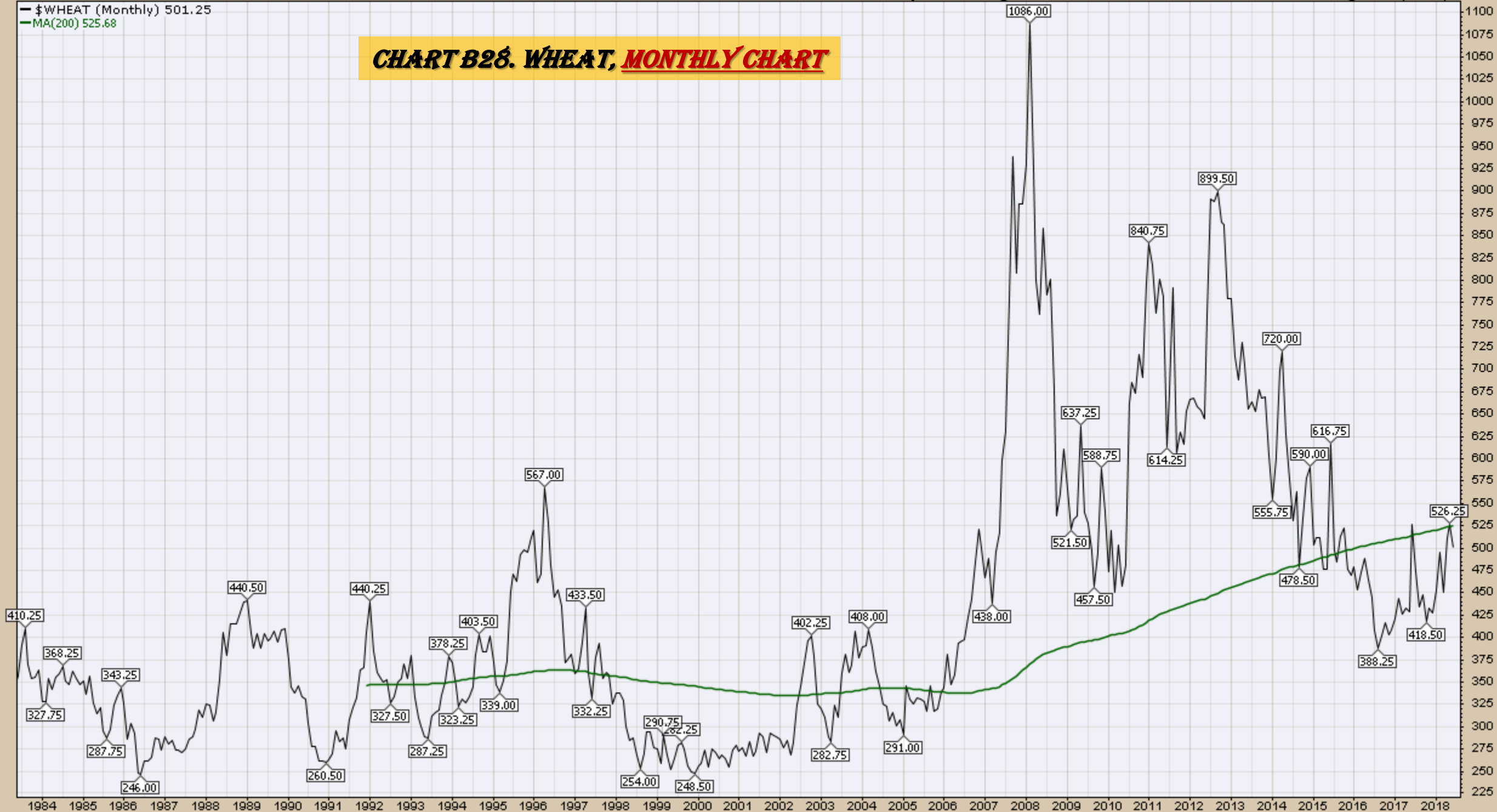
● \$WHEAT (Monthly) 501.25
— BB(20,2,0) 377.45 - 453.04 - 528.62
— PIVOTS 299.00, 363.00, 468.75, 532.75, 638.50

CHART B27. WHEAT, MONTHLY CHART



— \$WHEAT (Monthly) 501.25
— MA(200) 525.68

CHART B28. WHEAT, MONTHLY CHART



S&P Sectors

Sector Chart Book Index

Market Outlook Considerations for Week Beginning July 2, 2018

Chart Book Index - Sectors

- Chart C1. Financial Sector, Weekly Chart
- Chart C2. Health Care Sector, Weekly Chart
- Chart C3. Technology Sector, Weekly Chart
- Chart C4. Industrial Sector, Weekly Chart
- Chart C5. Materials Sector, Weekly Chart
- Chart C6. Energy Sector, Weekly Chart
- Chart C7. Utilities Sector, Weekly Chart
- Chart C8. Consumer Staples, Weekly Chart
- Chart C9. Consumer Discretionary, Weekly Chart

Continued Next Slide

XLF Financial Select Sector SPDR Fund NYSE

29-Jun-2018

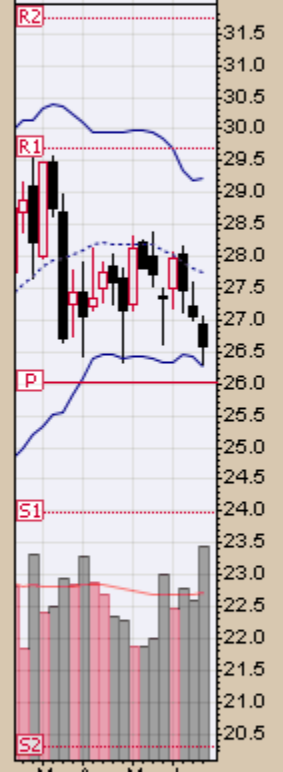
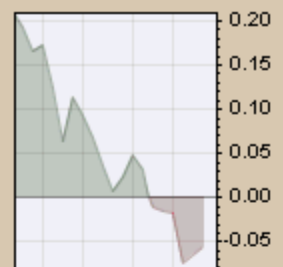
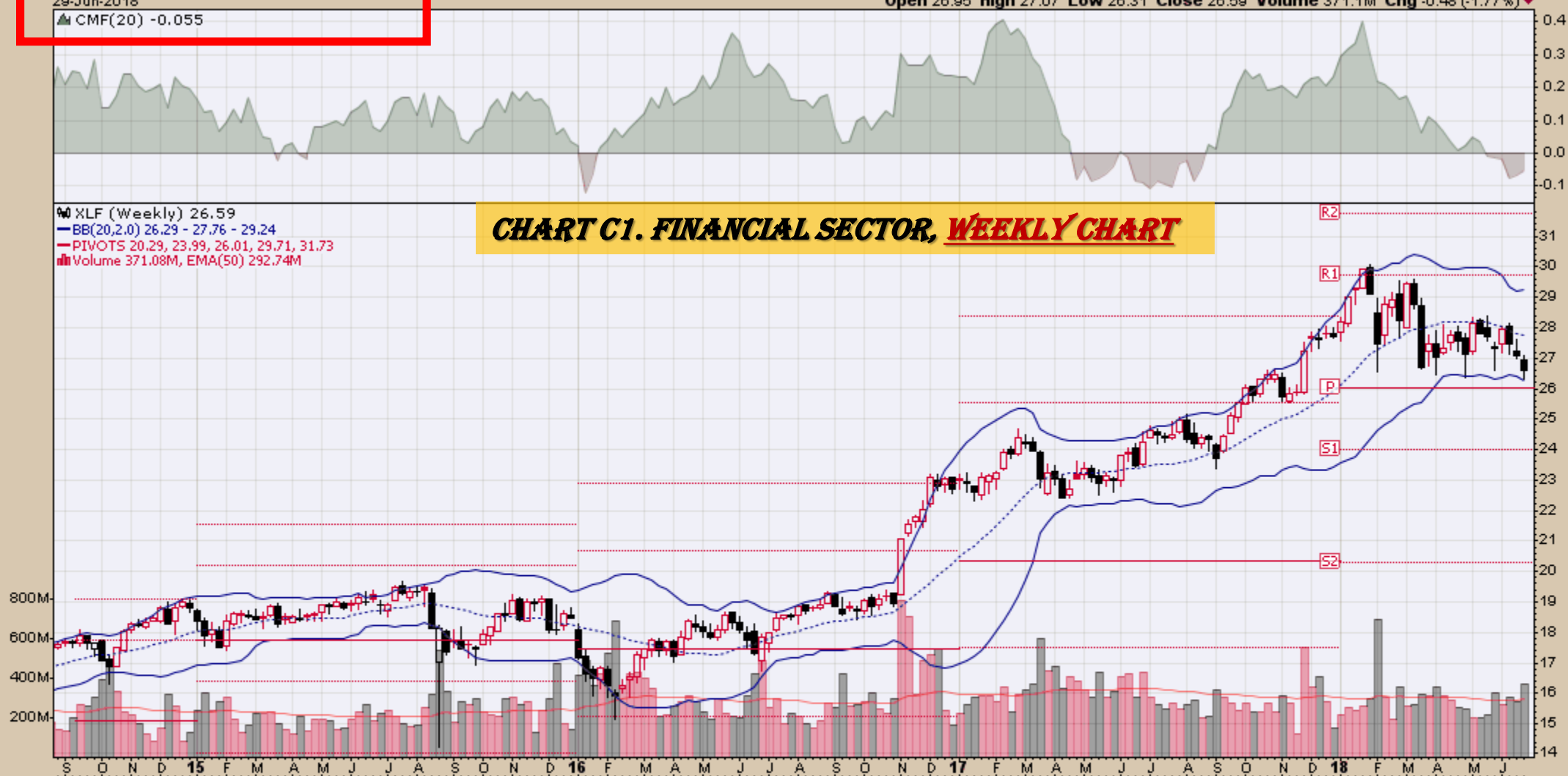
▲ CMF(20) -0.055

Open 26.95 High 27.07 Low 26.31 Close 26.59 Volume 371.1M Chg -0.48 (-1.77%)

© StockCharts.com

CHART C1. FINANCIAL SECTOR, WEEKLY CHART

XLF (Weekly) 26.59
BB(20,2,0) 26.29 - 27.76 - 29.24
PIVOTS 20.29, 23.99, 26.01, 29.71, 31.73
Volume 371.08M, EMA(50) 292.74M



MACD(12,26,9) 0.008, 0.203, -0.196

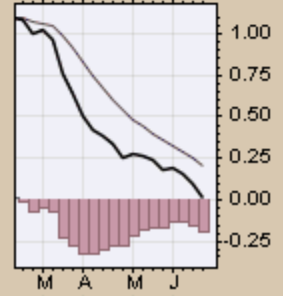
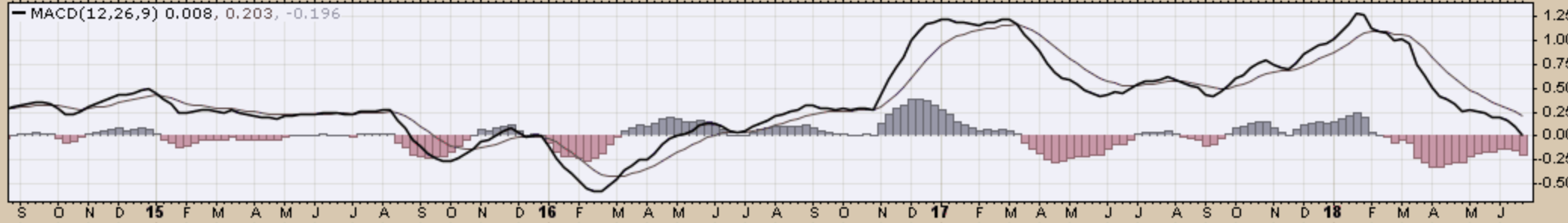
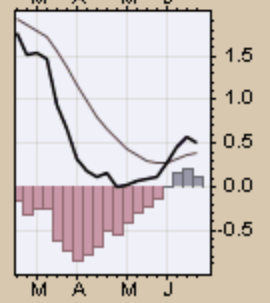
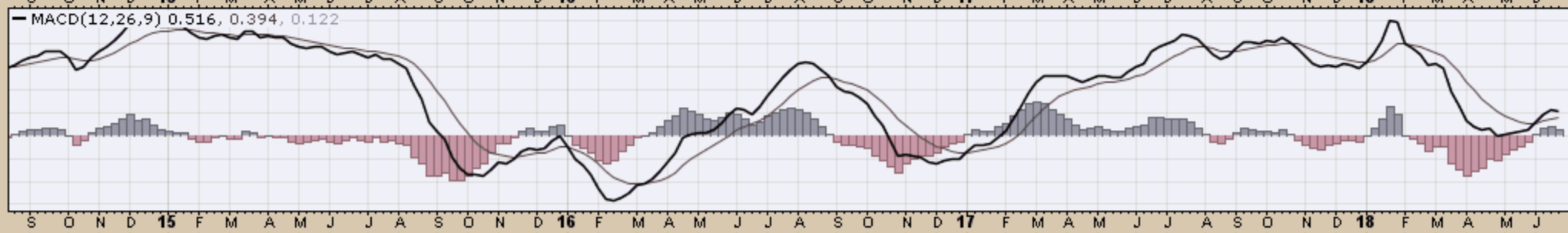
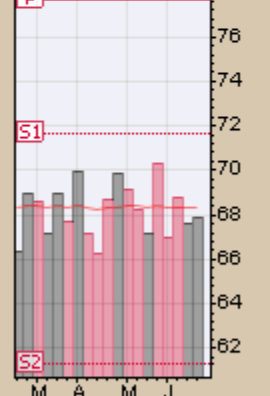
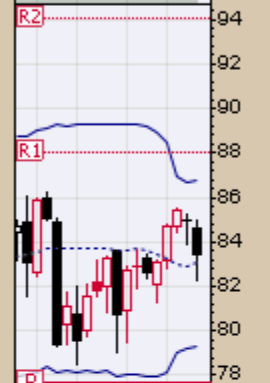
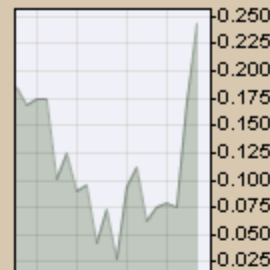


CHART C2. HEALTH CARE SECTOR, WEEKLY CHART

XLV (Weekly) 83.46
BB(20,2,0) 79.32 - 83.04 - 86.76
PIVOTS 61.26, 71.68, 77.64, 88.05, 94.01
Volume 38.42M, EMA(50) 40.75M



XLI Industrial Select Sector SPDR Fund NYSE

29-Jun-2018

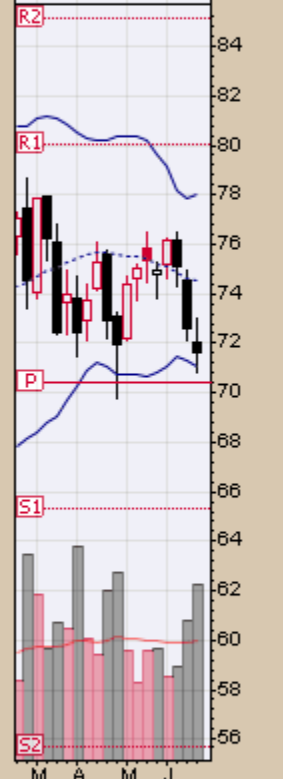
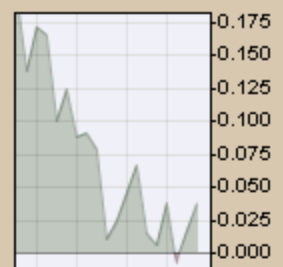
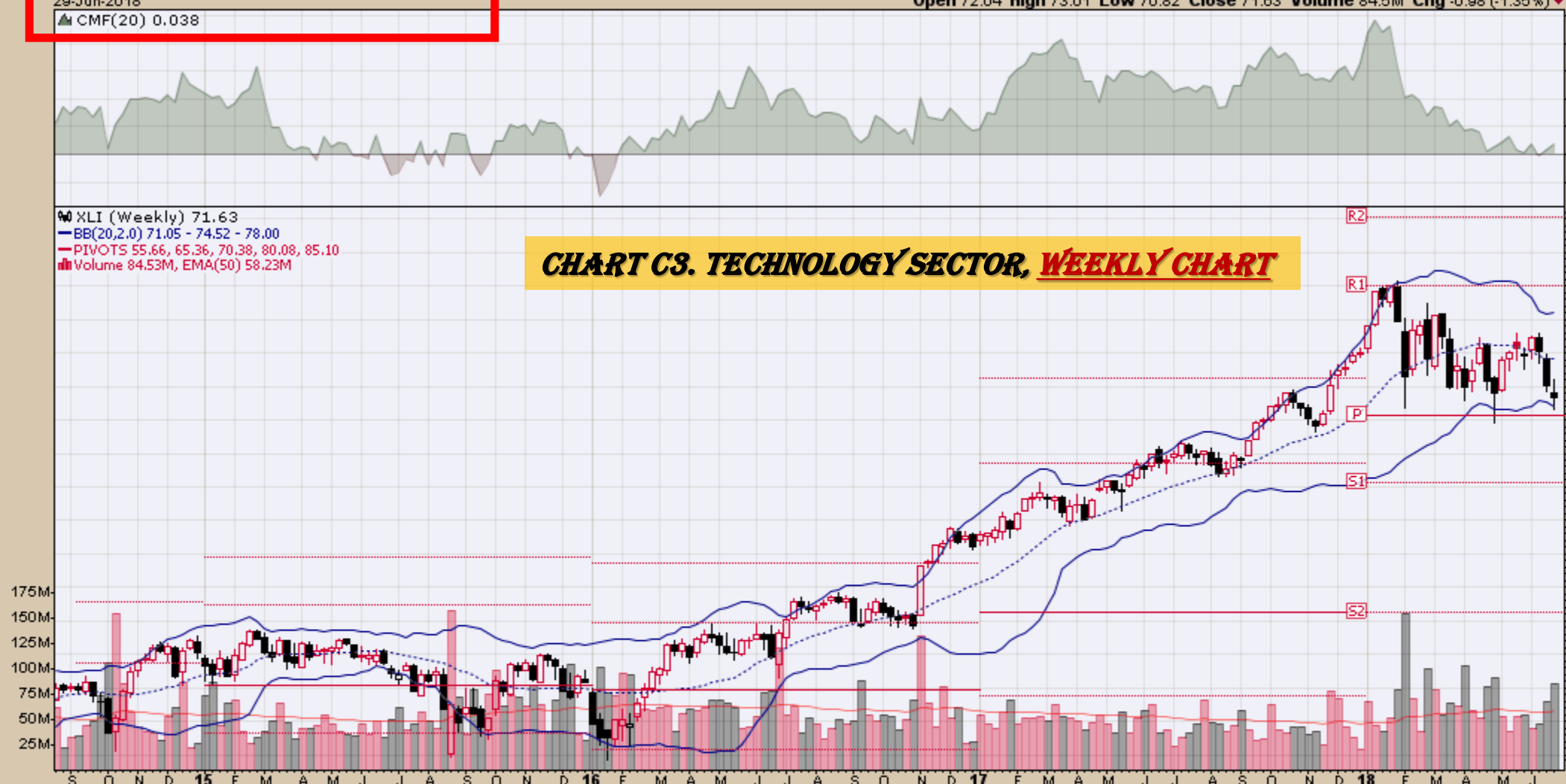
▲ CMF(20) 0.038

Open 72.04 High 73.01 Low 70.82 Close 71.63 Volume 84.5M Chg -0.98 (-1.35%)

© StockCharts.com

CHART C3. TECHNOLOGY SECTOR, WEEKLY CHART

XLI (Weekly) 71.63
BB(20,2,0) 71.05 - 74.52 - 78.00
PIVOTS 55.66, 65.36, 70.38, 80.08, 85.10
Volume 84.53M, EMA(50) 58.23M



MACD(12,26,9) 0.083, 0.488, -0.405

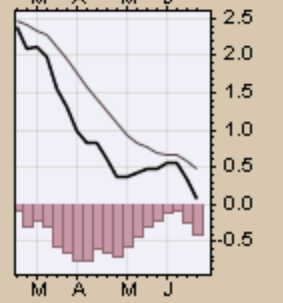
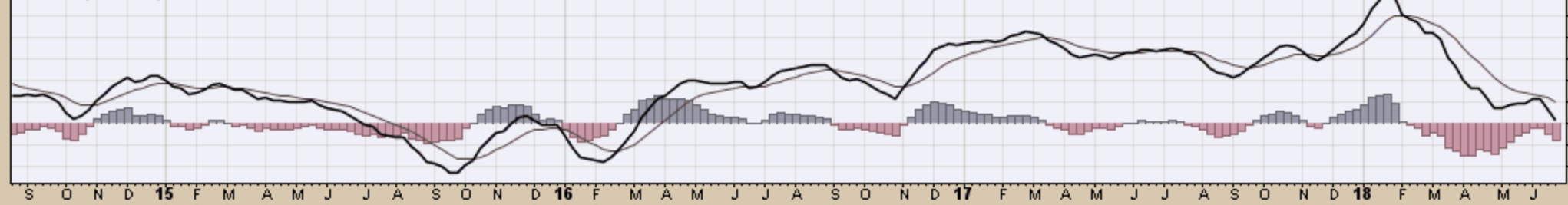
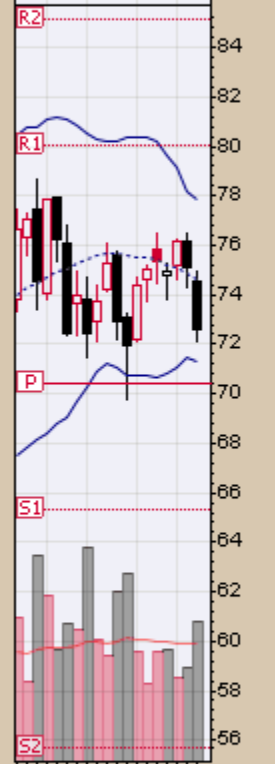
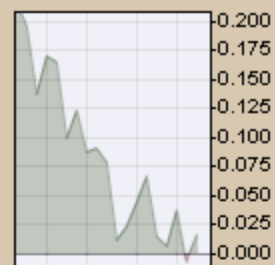
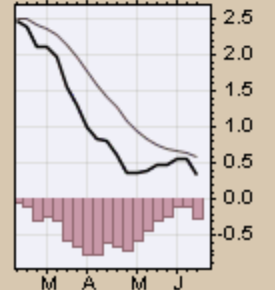
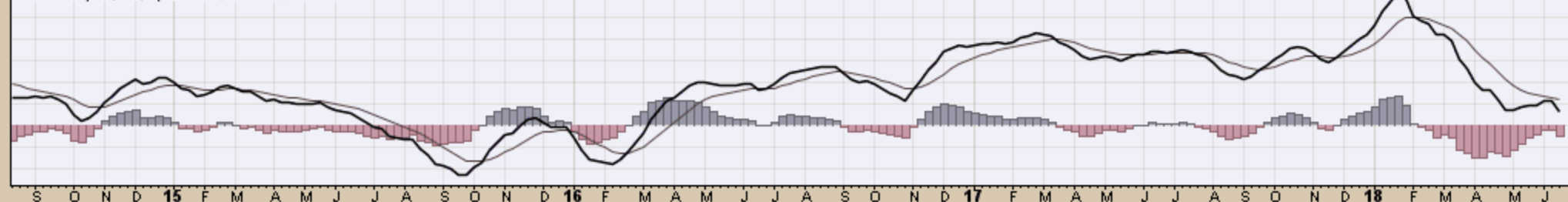


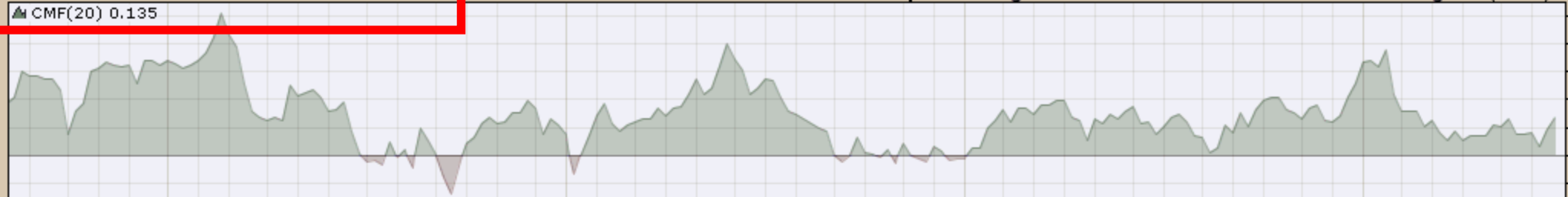
CHART C4. INDUSTRIAL SECTOR, WEEKLY CHART

XLI (Weekly) 72.61
BB(20,2,0) 71.33 - 74.60 - 77.88
PIVOTS 55.66, 65.36, 70.38, 80.08, 85.10
Volume 67.42M, EMA(50) 57.16M



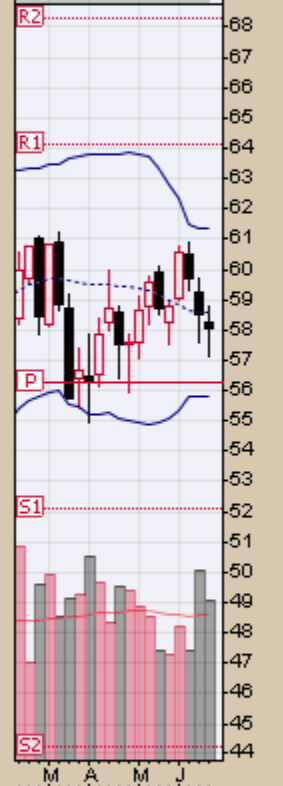
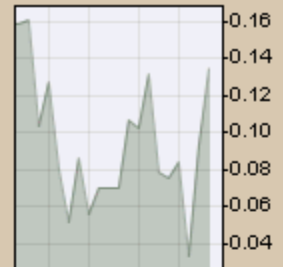
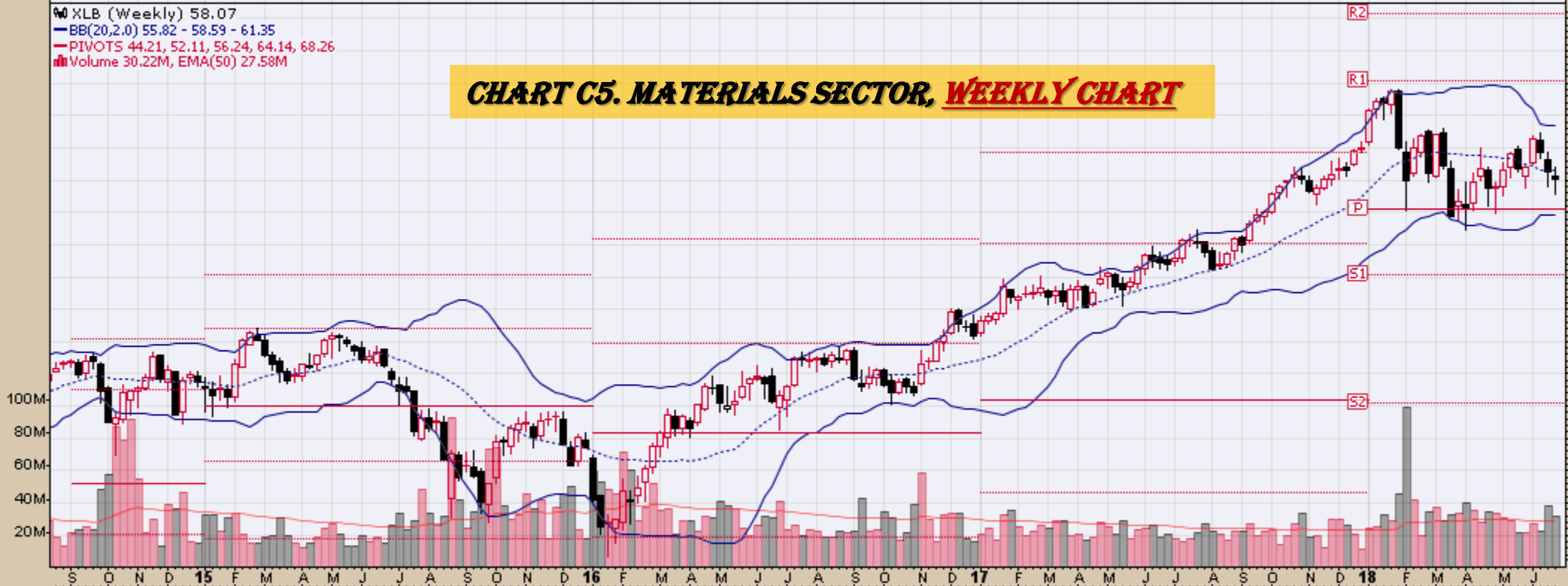
MACD(12,26,9) 0.336, 0.589, -0.253





▲ XLB (Weekly) 58.07
 — BB(20,2,0) 55.82 - 58.59 - 61.35
 — PIVOTS 44.21, 52.11, 56.24, 64.14, 68.26
 ■ Volume 30.22M, EMA(50) 27.58M

CHART C5. MATERIALS SECTOR, WEEKLY CHART



— MACD(12,26,9) 0.217, 0.281, -0.064

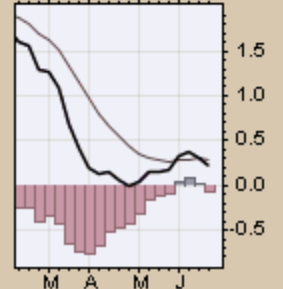
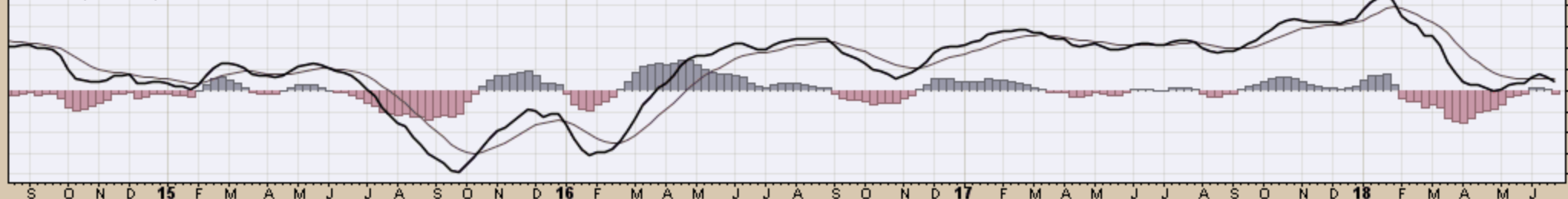


CHART C6. ENERGY SECTOR, WEEKLY CHART

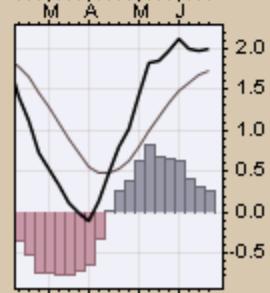
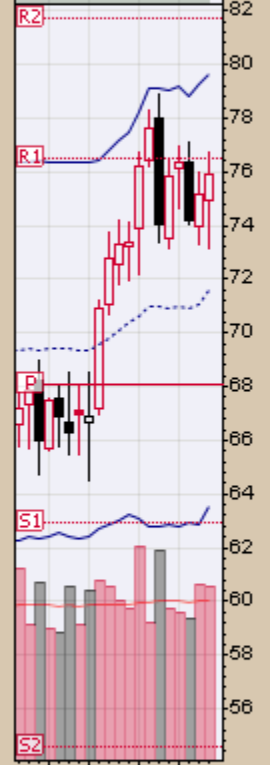
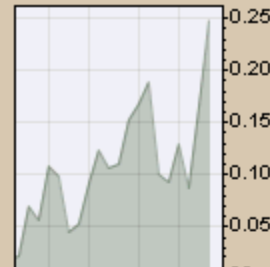
XLE (Weekly) 75.94
BB(20,2.0) 63.50 - 71.57 - 79.64
PIVOTS 54.55, 62.91, 68.12, 76.48, 81.69
Volume 79.95M, EMA(50) 73.60M

350M
300M
250M
200M
150M
100M
50M

S O N D 15 F M A M J J A S O N D 16 F M A M J J A S O N D 17 F M A M J J A S O N D 18 F M A M J

MACD(12,26,9) 1.996, 1.733, 0.263

S O N D 15 F M A M J J A S O N D 16 F M A M J J A S O N D 17 F M A M J J A S O N D 18 F M A M J



XLU Utilities Select Sector SPDR Fund NYSE

29-Jun-2018

▲ CMF(20) 0.185

Open 50.76 High 52.37 Low 50.76 Close 51.96 Volume 92.6M Chg +1.21 (+2.38%) ▲

© StockCharts.com



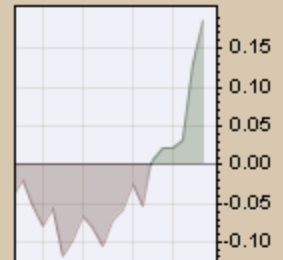
XLU (Weekly) 51.96

— BB(20,2,0) 47.74 - 49.72 - 51.69

— PIVOTS 40.83, 46.32, 51.04, 56.53, 61.25

■ Volume 92.56M, EMA(50) 75.20M

CHART C7. UTILITIES SECTOR, WEEKLY CHART



— MACD(12,26,9) -0.104, -0.354, 0.250

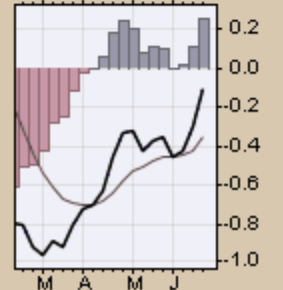
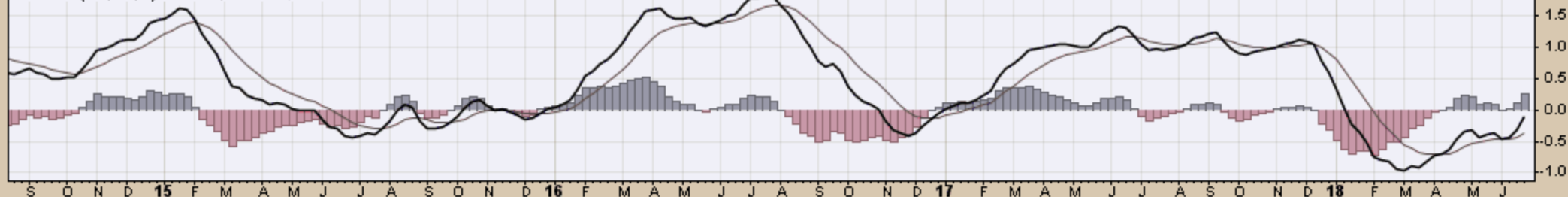
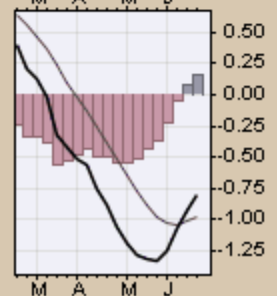
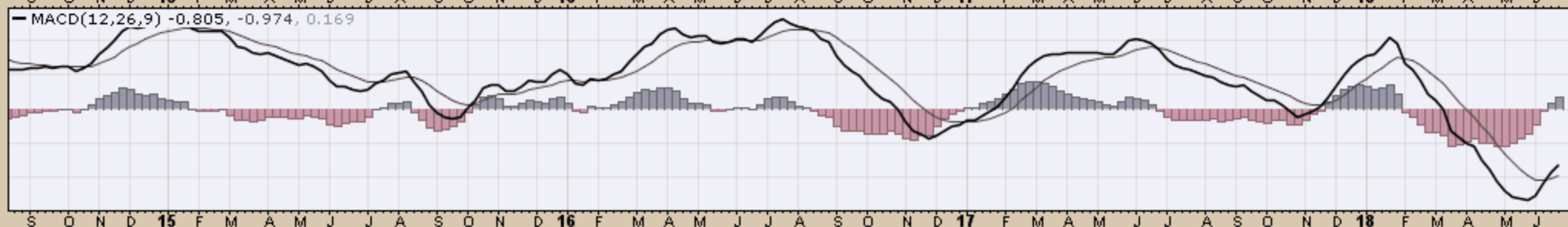
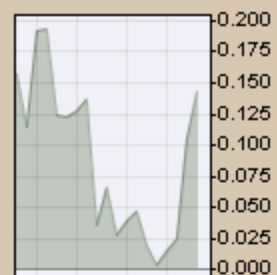
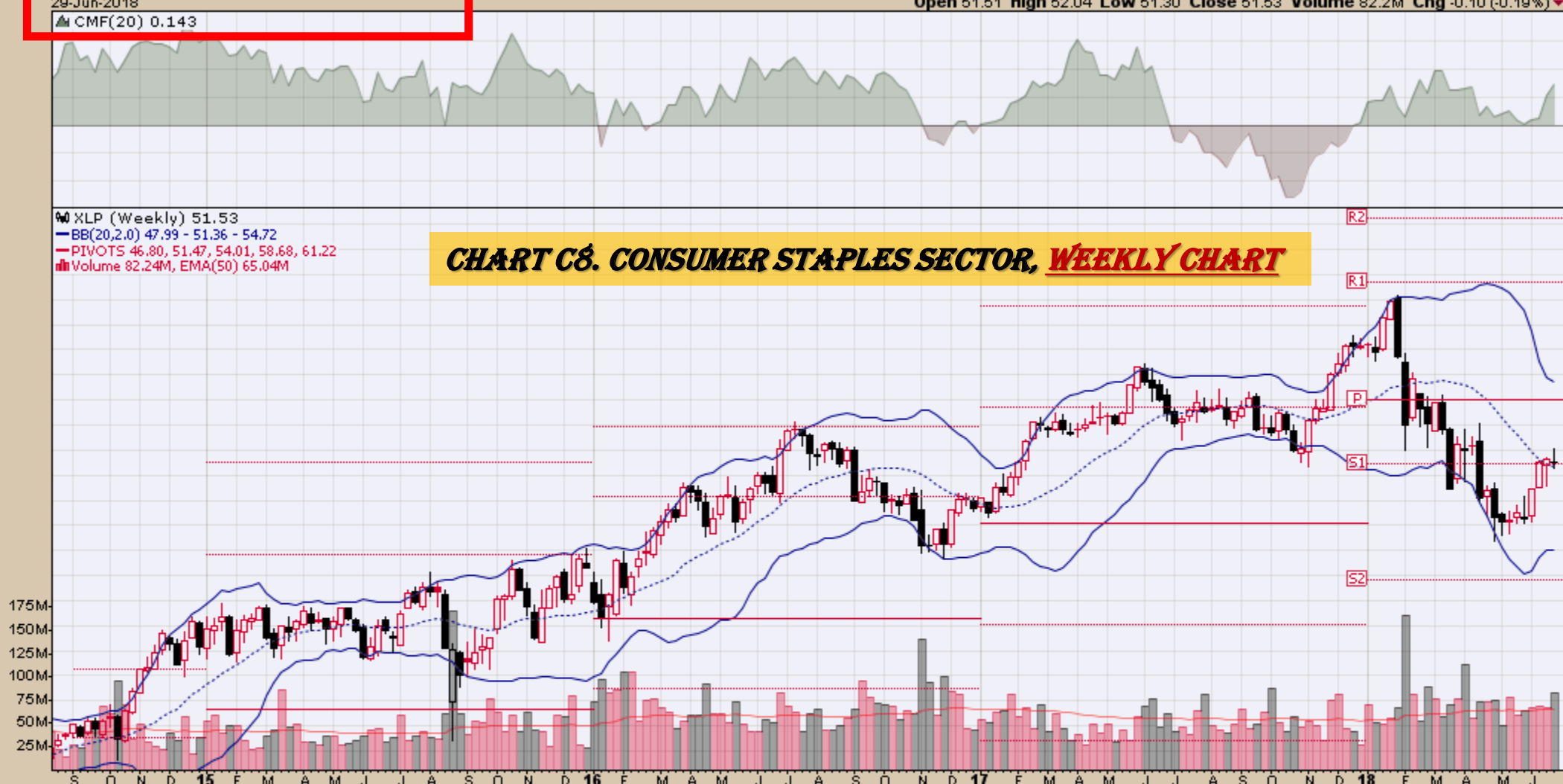
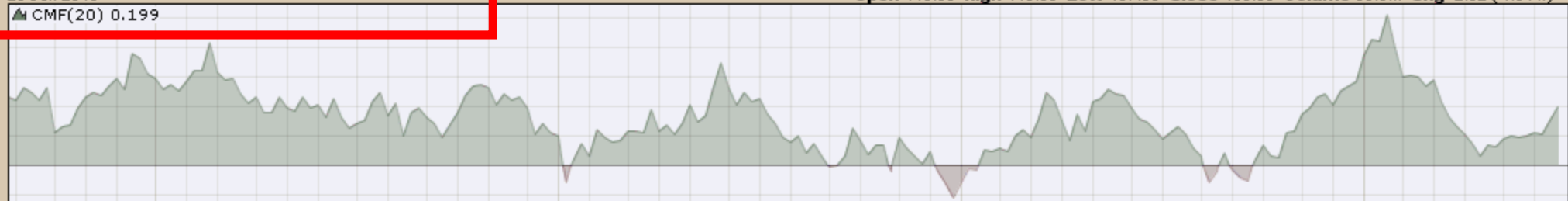


CHART C8. CONSUMER STAPLES SECTOR, WEEKLY CHART

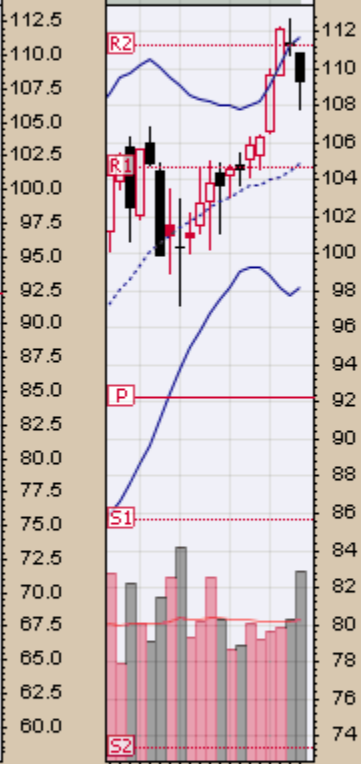
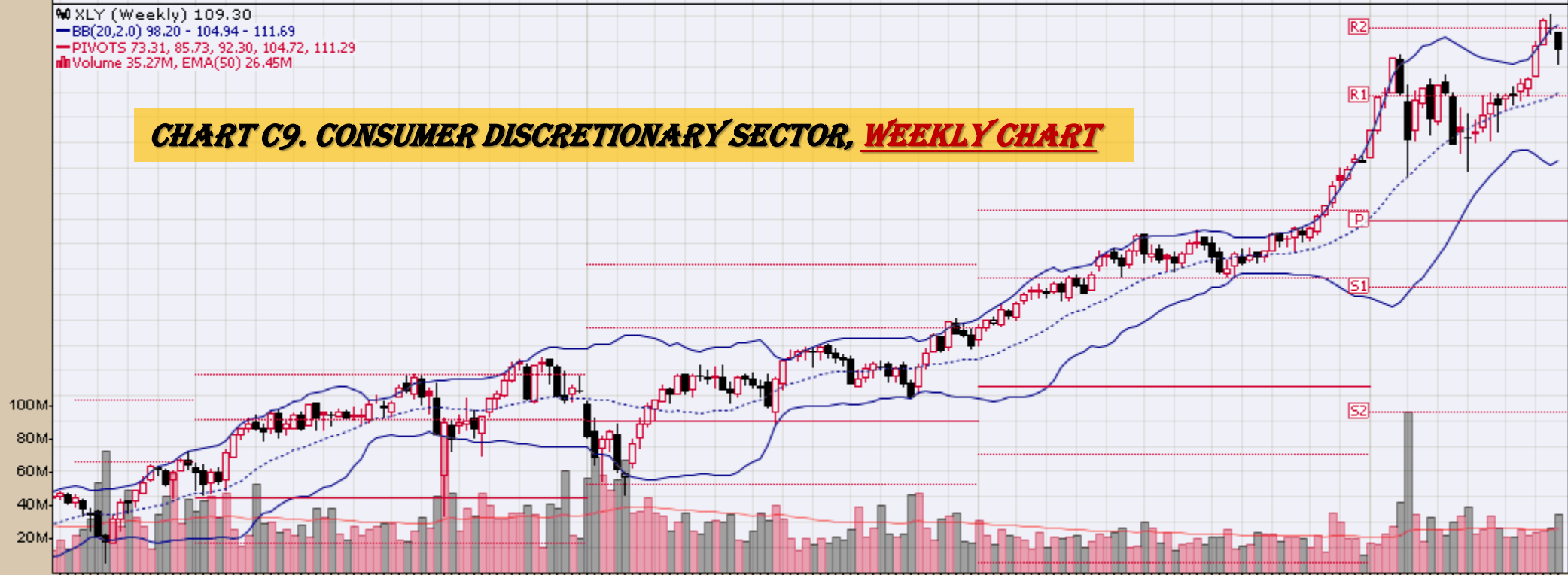
XLP (Weekly) 51.53
BB(20,2,0) 47.99 - 51.36 - 54.72
PIVOTS 46.80, 51.47, 54.01, 58.68, 61.22
Volume 82.24M, EMA(50) 65.04M



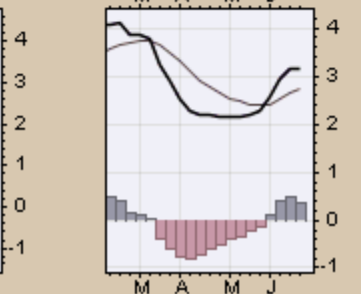
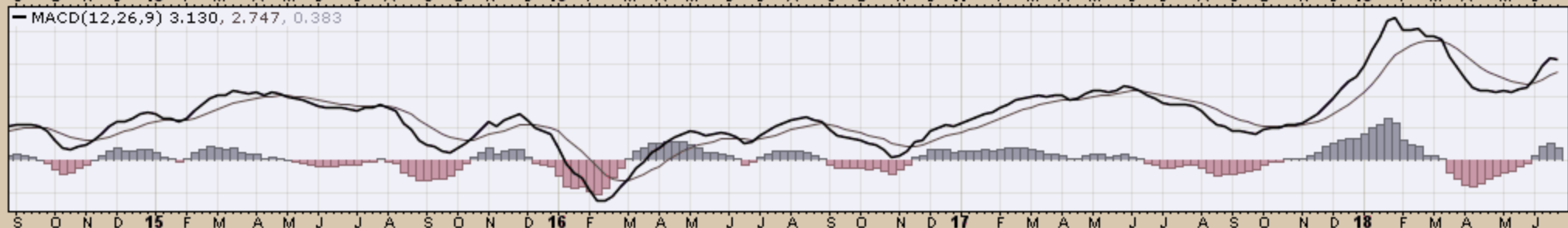


XLY (Weekly) 109.30
 — BB(20,2,0) 98.20 - 104.94 - 111.69
 — PIVOTS 73.31, 85.73, 92.30, 104.72, 111.29
 ■ Volume 35.27M, EMA(50) 26.45M

CHART C9. CONSUMER DISCRETIONARY SECTOR, WEEKLY CHART



— MACD(12,26,9) 3.130, 2.747, 0.383



Commodity ETFs

Commodity ETFs Book Index

Market Outlook Considerations for Week Beginning July 2, 2018

Chart Book Index – Commodity ETFs

- Chart D1. Cotton, Weekly Chart
- Chart D2. Brent Oil, Weekly Chart
- Chart D3. Corn, Weekly Chart
- Chart D4. Livestock, Weekly Chart
- Chart D5. Agriculture, Weekly Chart
- Chart D6. Base Metals, Weekly Chart
- Chart D7. Commodity Index, Weekly Chart
- Chart D8. Energy, Weekly Chart
- Chart D9. Precious Metals, Weekly Chart
- Chart D10. Commodity Index, Weekly Chart
- Chart D11. Gold, Weekly Chart
- Chart D12. Goldman Sachs Total Return Commodity Index
- Chart D13. Copper, Weekly Chart
- Chart D14. Grains, Weekly Chart
- Chart D15. Nickel, Weekly Chart
- Chart D16. Aluminum, Weekly Chart
- Chart D17. Coffee, Weekly Chart

Continued Next Slide

Commodity ETFs Book Index

Market Outlook Considerations for Week Beginning July 2, 2018

Chart Book Index – Commodity ETFs

- Chart D18. Lead, Weekly Chart
- Chart D19. Lithium, Weekly Chart
- Chart D20. Cocoa, Weekly Chart
- Chart D21. Palladium, Weekly Chart
- Chart D22. Platinum, Weekly Chart
- Chart D23. Sugar, Weekly Chart
- Chart D24. Silver, Weekly Chart
- Chart D25. Soybeans, Weekly Chart
- Chart D26. Gasoline, Weekly Chart
- Chart D27. Natural Gas, Weekly Chart
- Chart D28. US 12 Month Oil Fund, Weekly Chart
- Chart D29. US Oil Fund, Weekly Chart
- Chart D30. Wheat, Weekly Chart

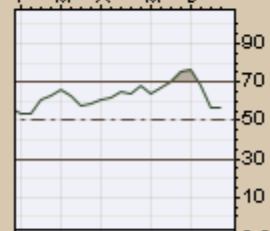
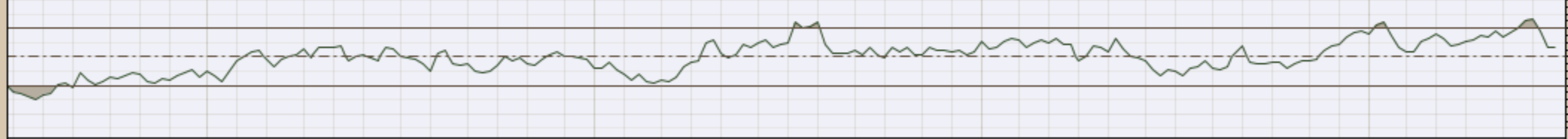
Continued Next Slide

CHART D1. COTTON, WEEKLY CHART

W BALTF (Weekly) 58.25
BB(20,2,0) 50.35 - 56.64 - 62.94
PIVOTS 37.91, 45.06, 50.75, 57.90, 63.59



MRSI(14) 57.25



MACD(12,26,9) 2.462, 2.450, 0.012

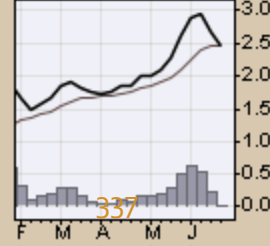
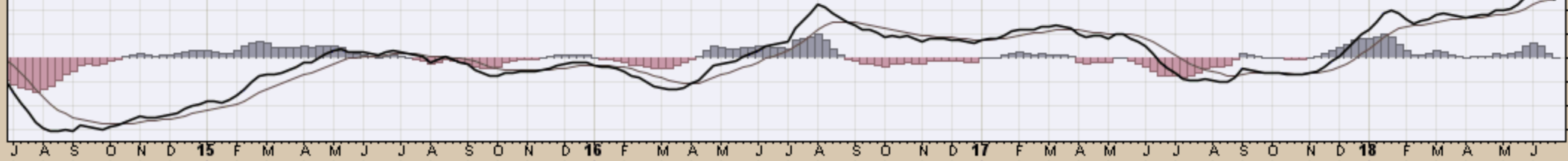
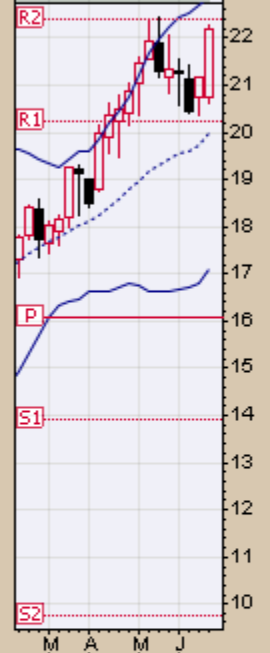
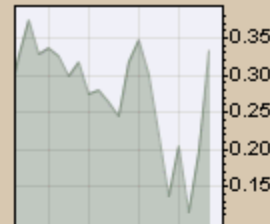
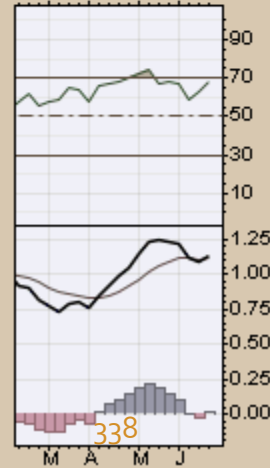
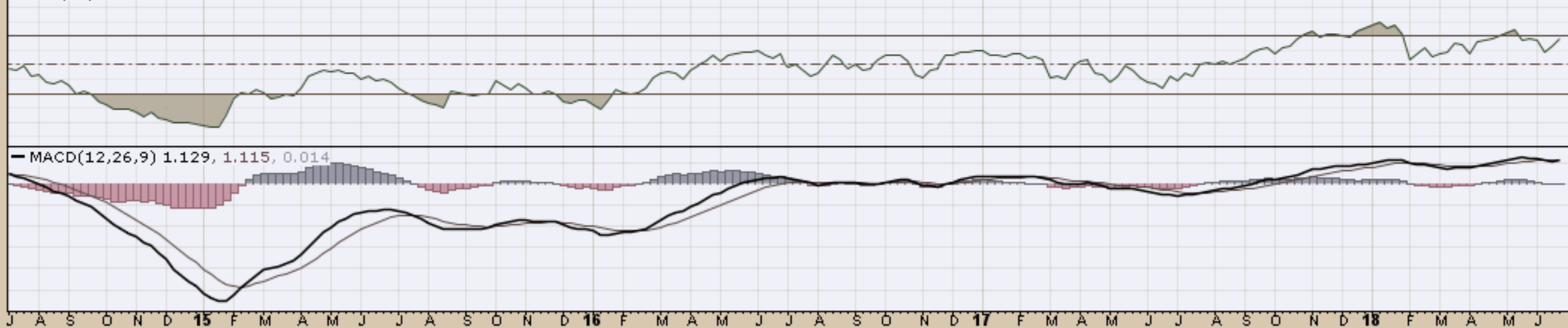


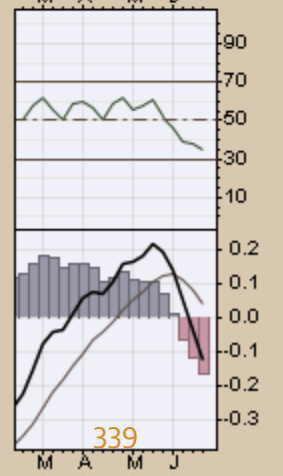
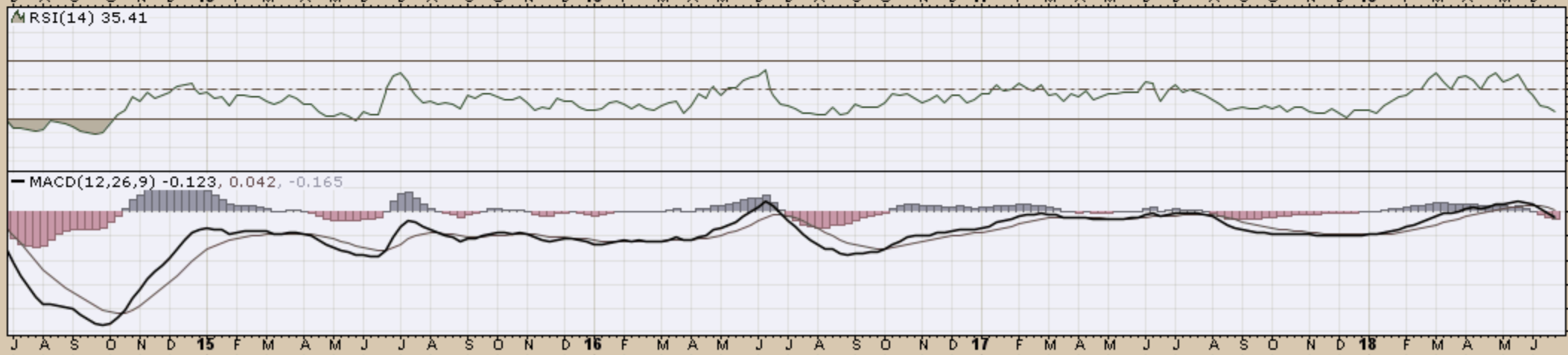
CHART D2. BRENT OIL, WEEKLY CHART

▲ BNO (Weekly) 22.18
— BB(20,2,0) 17.10 - 19.99 - 22.88
— PIVOTS 9.74, 13.92, 16.06, 20.24, 22.38



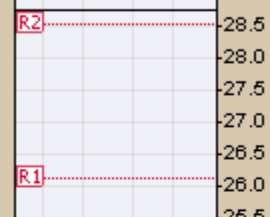
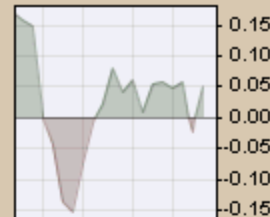
▲ MRSI(14) 68.19





▲ COWTF (Weekly) 22.27
— BB(20,2,0) 20.13 - 21.86 - 23.58
— PIVOTS 19.17, 21.45, 23.85, 26.13, 28.53

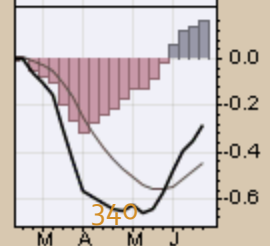
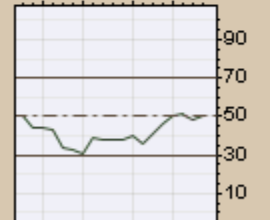
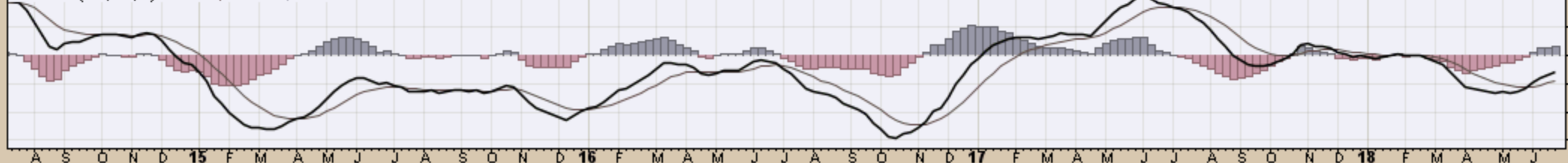
CHART D4. LIVESTOCK, WEEKLY CHART

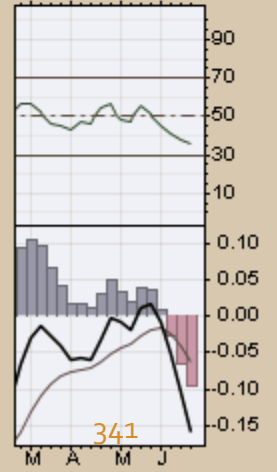
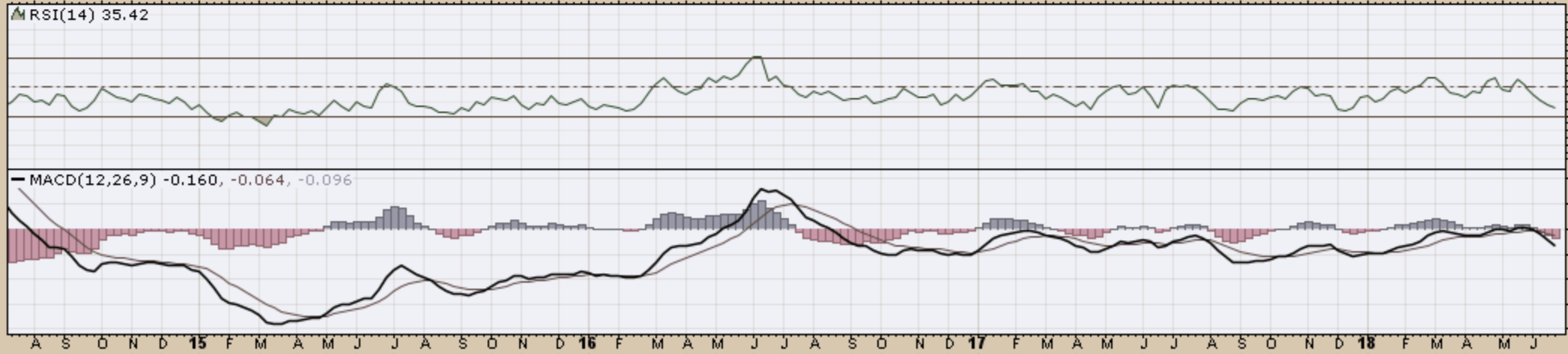
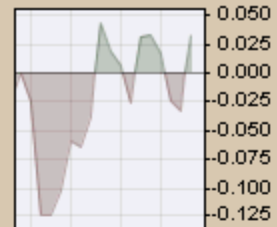


▲ RSI(14) 50.99



— MACD(12,26,9) -0.284, -0.441, 0.157





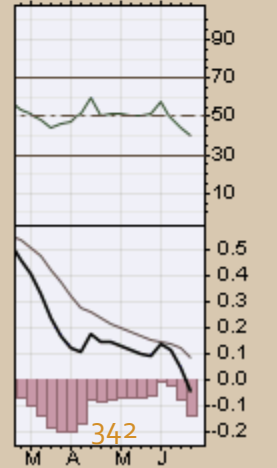
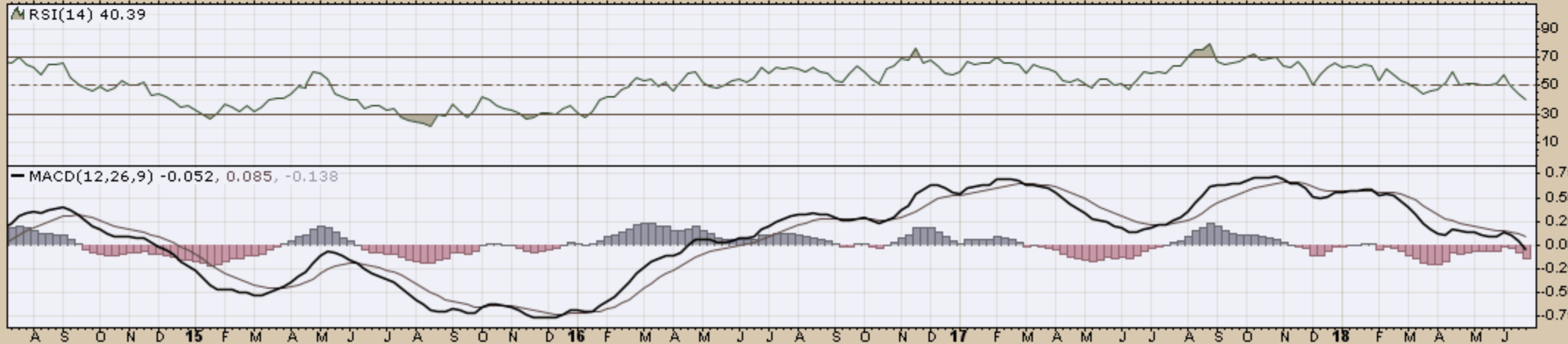
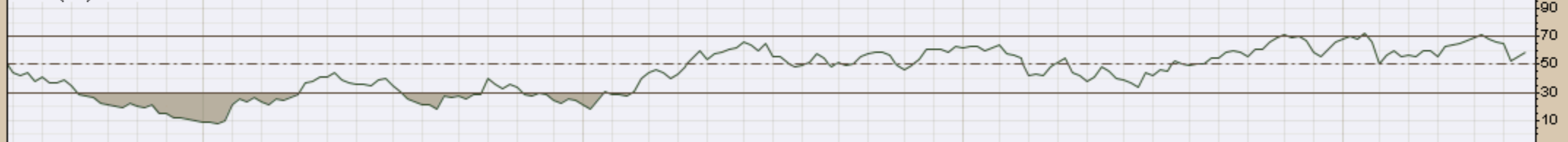


CHART D7. COMMODITY INDEX, WEEKLY CHART

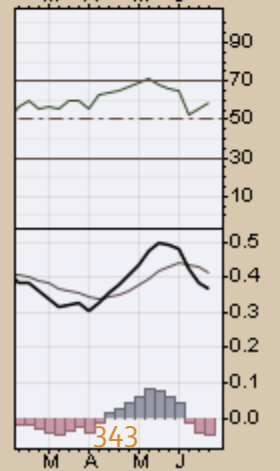
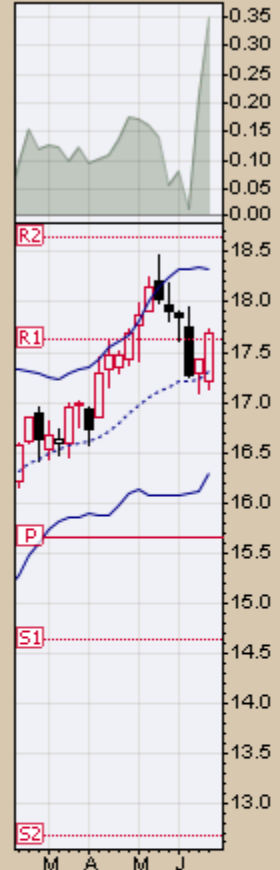
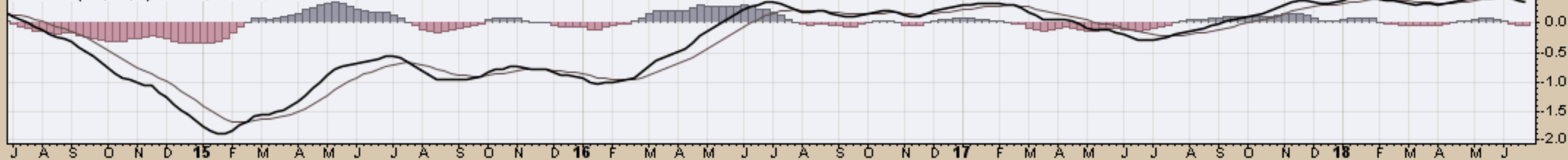
DBC (Weekly) 17.68
BB(20,2,0) 16.29 - 17.31 - 18.32
PIVOTS 12.68, 14.64, 15.66, 17.62, 18.64

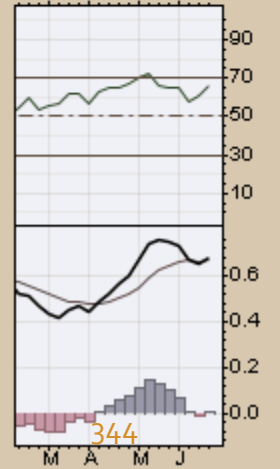
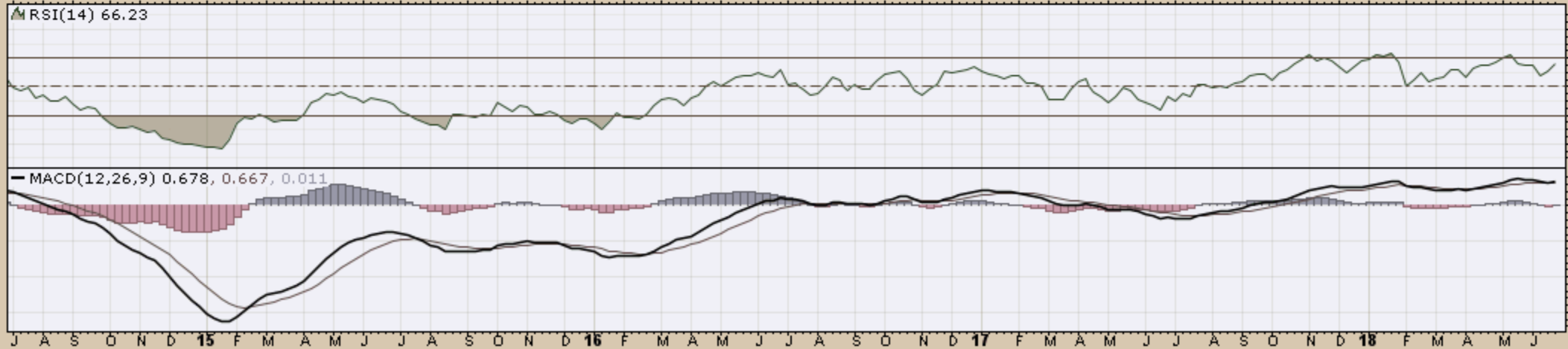
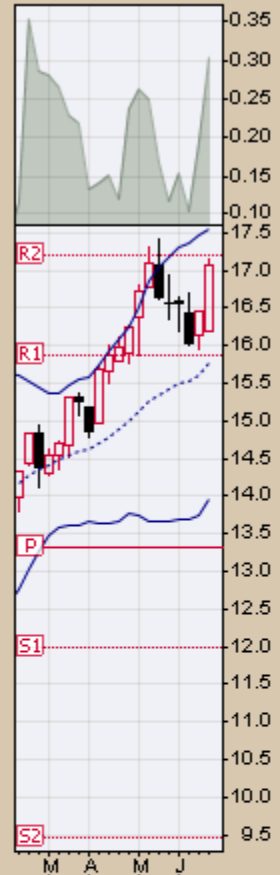


MRSI(14) 58.96



MACD(12,26,9) 0.367, 0.415, -0.048





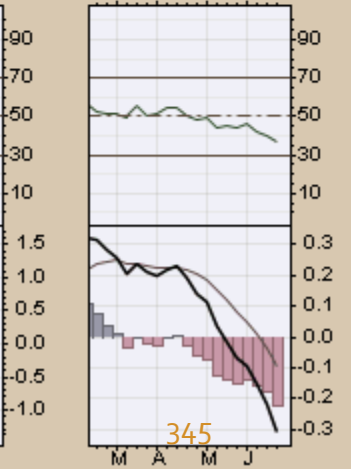
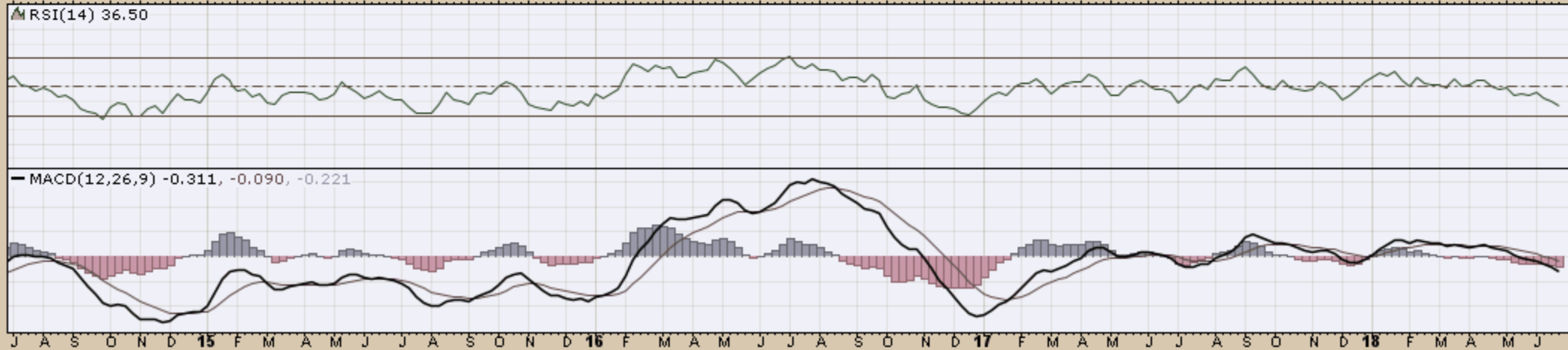
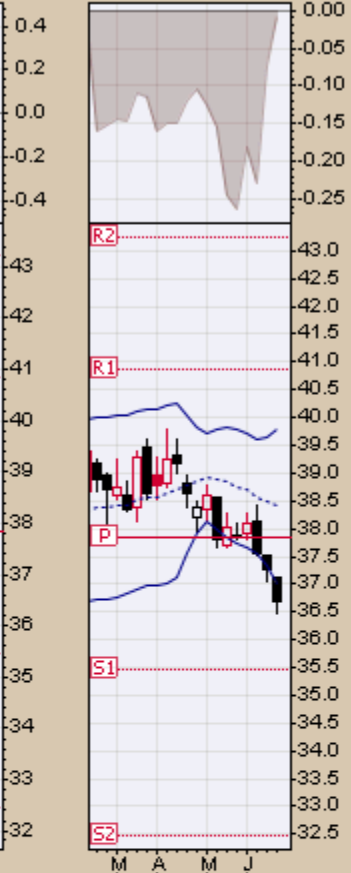
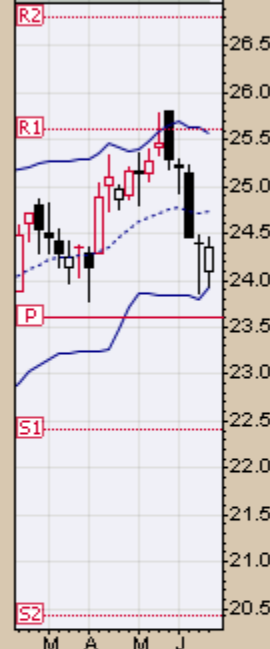
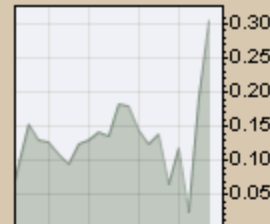
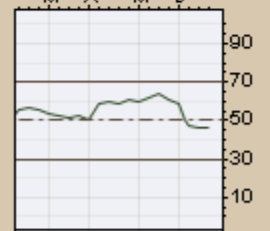
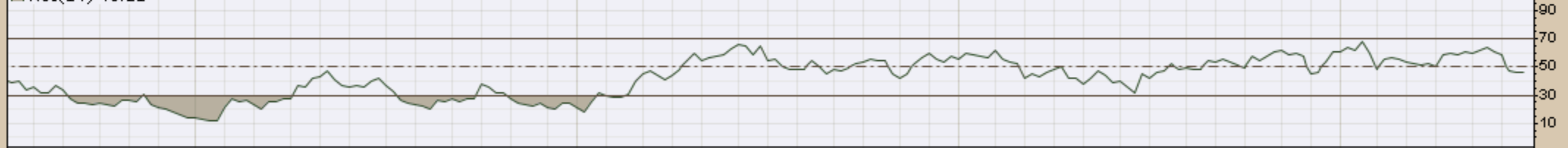


CHART D10. COMMODITY INDEX

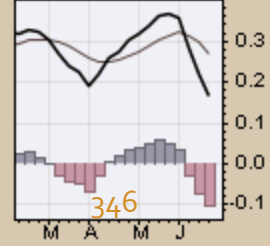
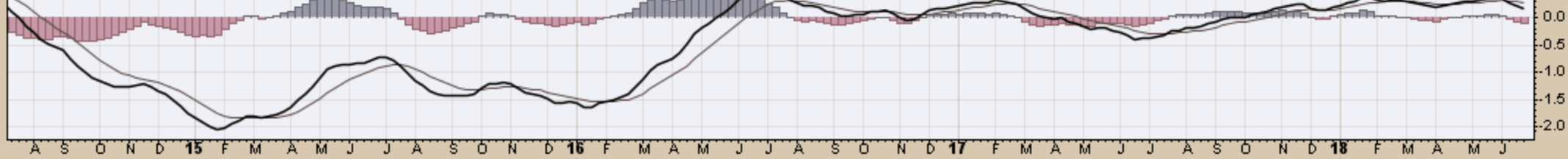
DJP (Weekly) 24.35
BB(20,2.0) 23.93 - 24.75 - 25.57
PIVOTS 20.42, 22.41, 23.61, 25.60, 26.80



▲ RSI(14) 46.21



MACD(12,26,9) 0.165, 0.270, -0.105

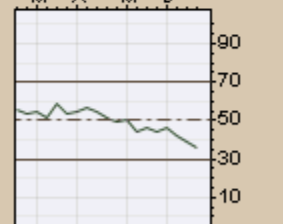
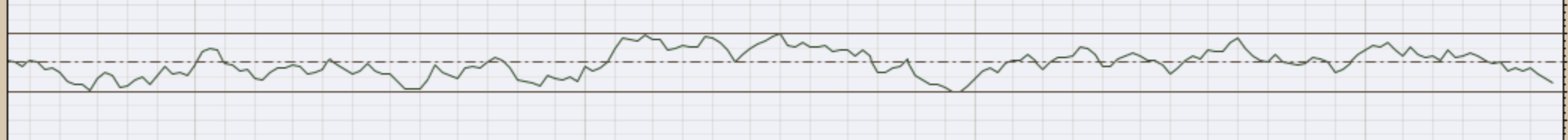


GLD (Weekly) 118.65
BB(20,2,0) 119.61 - 124.50 - 129.39
PIVOTS 101.50, 112.57, 120.45, 131.52, 139.40

CHART D11. GOLD, WEEKLY CHART



RSI(14) 35.78



MACD(12,26,9) -0.889, -0.052, -0.838

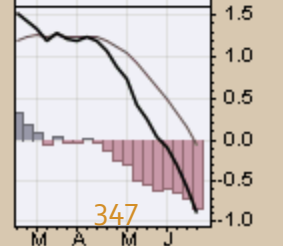
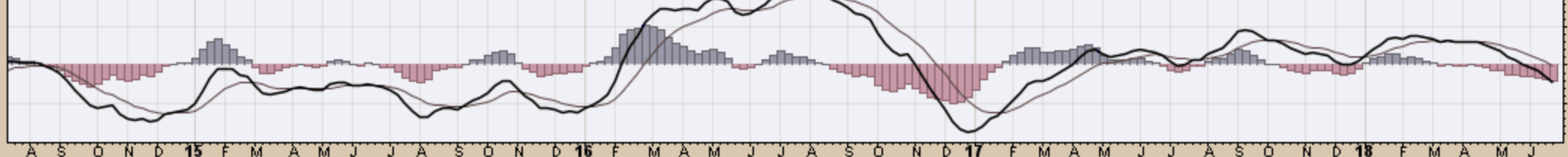
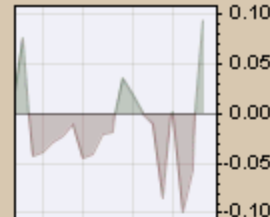
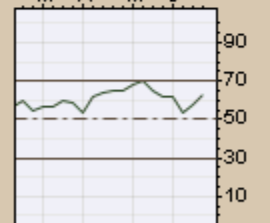


CHART D12. GOLDMAN SACHS TOTAL RETURN COMMODITY INDEX, WEEKLY CHART

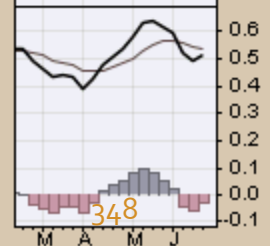
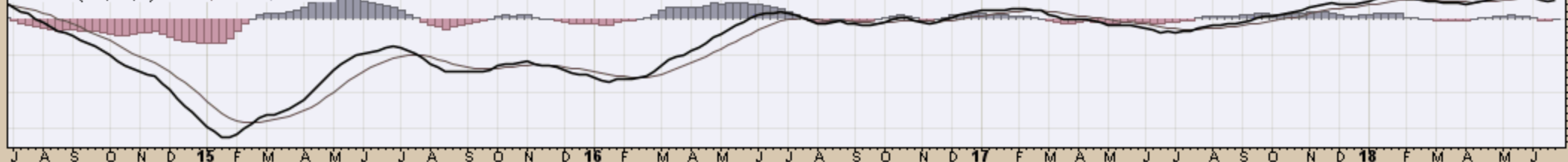
W GSP (Weekly) 17.41
— BB(20,2,0) 15.11 - 16.44 - 17.77
— PIVOTS 10.74, 13.14, 14.36, 16.76, 17.98

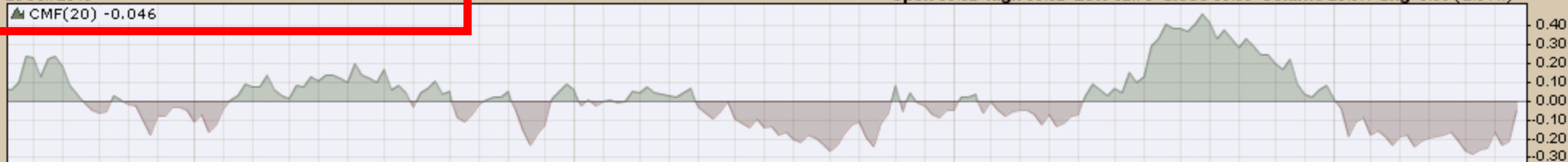


M RSI(14) 63.46



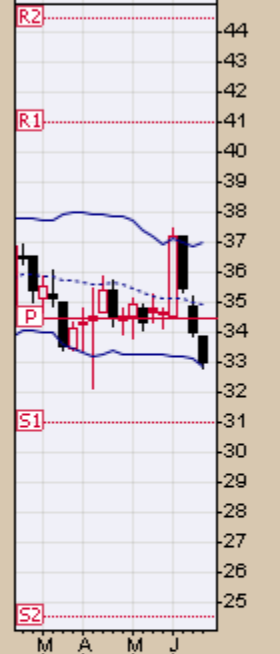
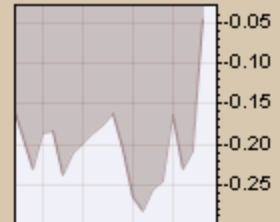
— MACD(12,26,9) 0.514, 0.539, -0.024



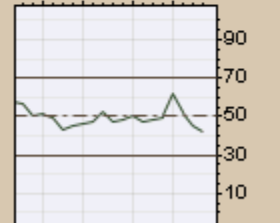
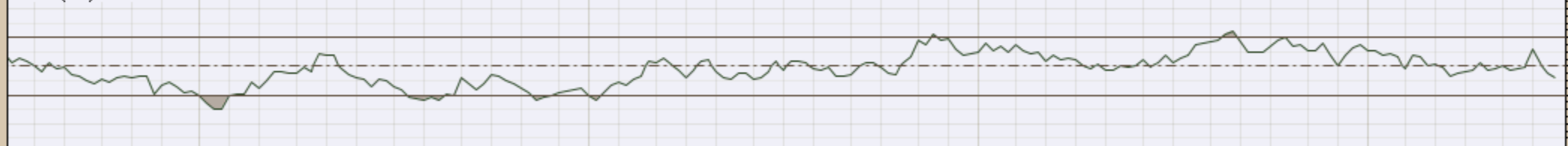


▲ JJCTF (Weekly) 33.00
 — BB(20,2,0) 32.84 - 34.91 - 36.98
 — PIVOTS 24.50, 31.02, 34.45, 40.97, 44.40

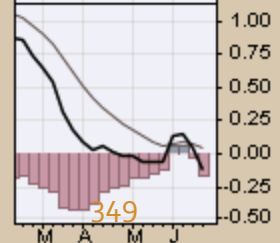
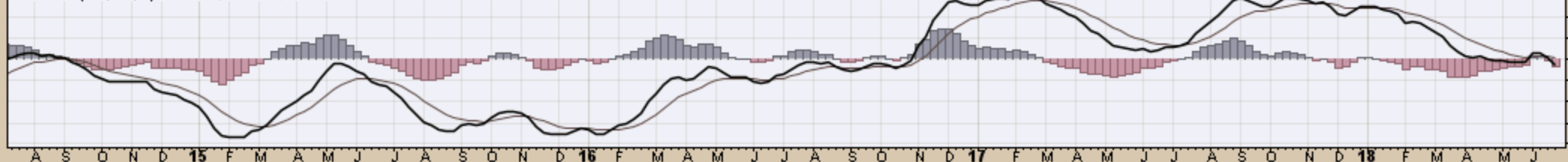
CHART D13. COPPER SUBINDEX, WEEKLY CHART



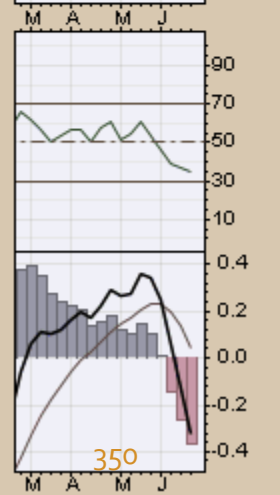
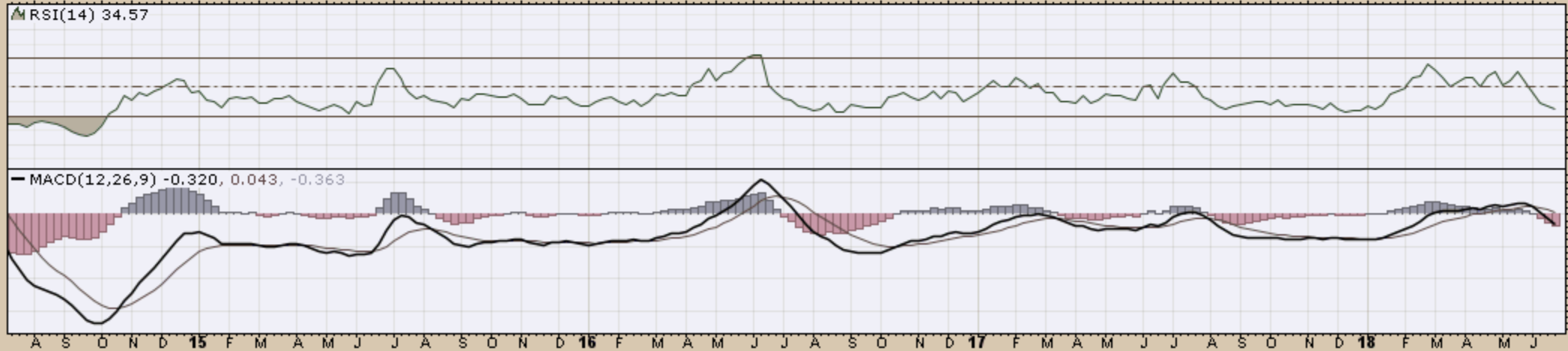
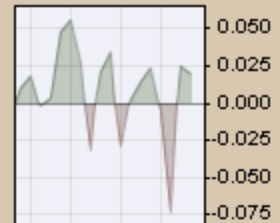
▲ RSI(14) 42.02

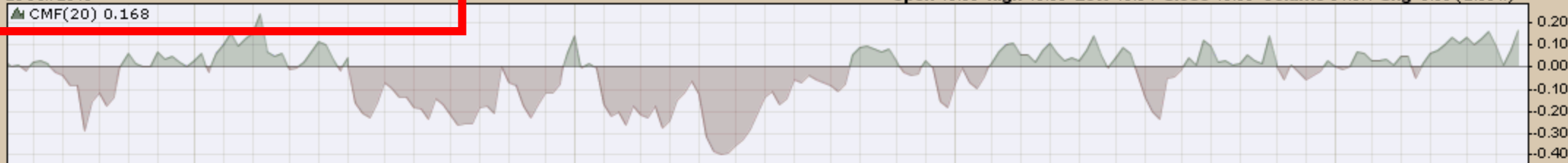


— MACD(12,26,9) -0.119, 0.040, -0.159



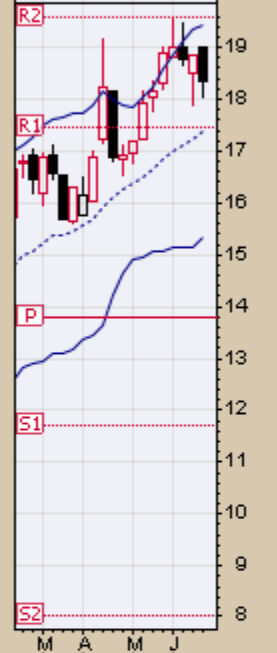
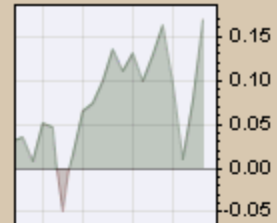
349



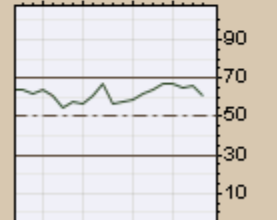
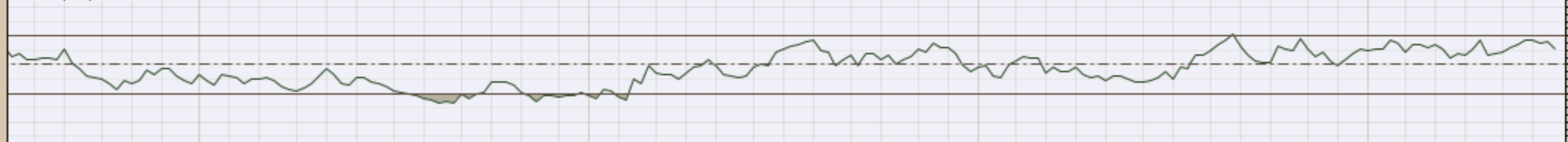


JJNTF (Weekly) 18.36
 BB(20,2,0) 15.35 - 17.38 - 19.41
 PIVOTS 8.02, 11.71, 13.79, 17.48, 19.56

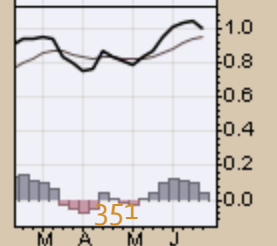
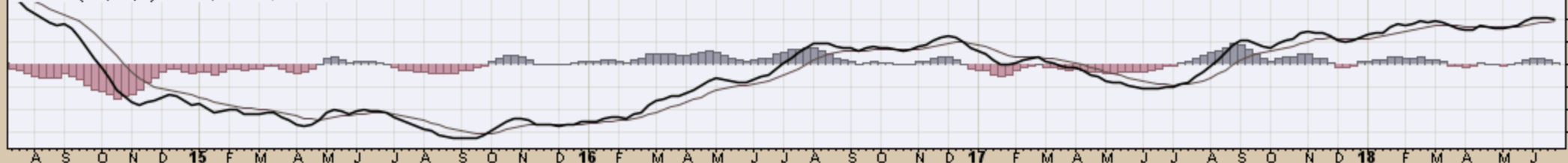
CHART D15. NICKEL, WEEKLY CHART



MRSI(14) 60.97

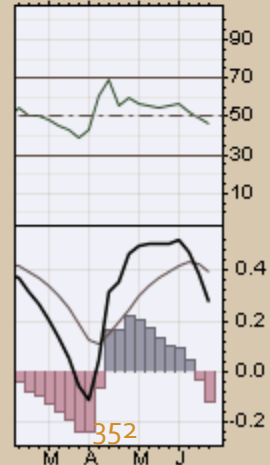
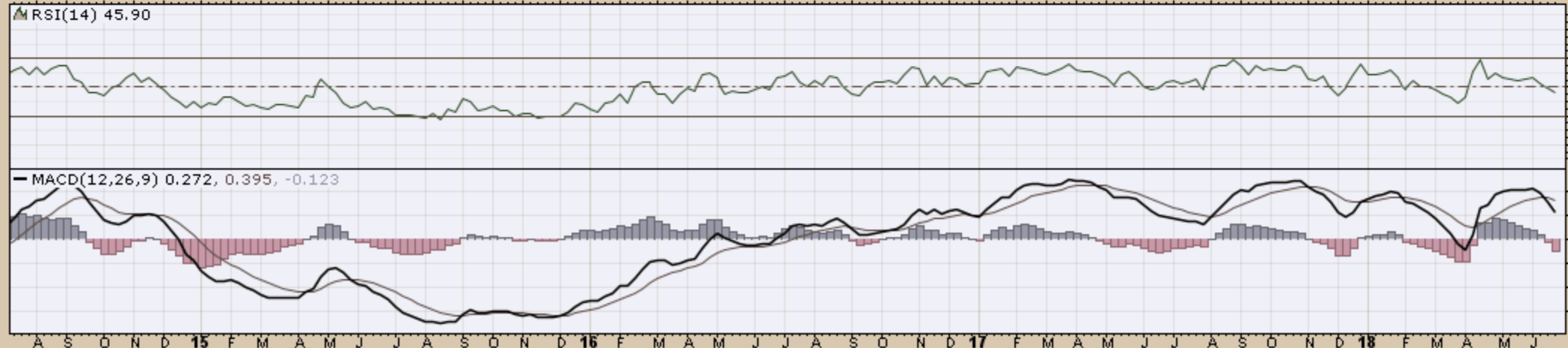
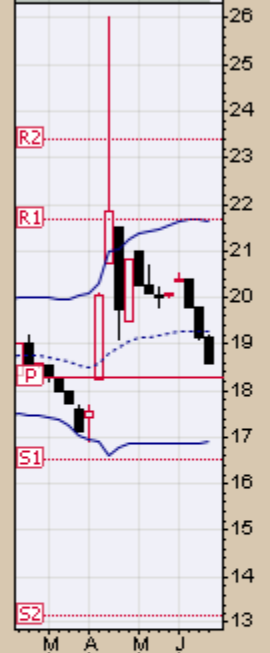
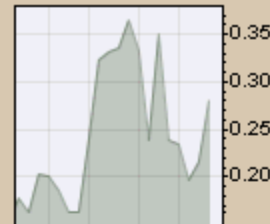


MACD(12,26,9) 0.993, 0.950, 0.043



▲ JJUFF (Weekly) 18.60
— BB(20,2,0) 16.91 - 19.28 - 21.66
— PIVOTS 13.15, 16.55, 18.27, 21.66, 23.38

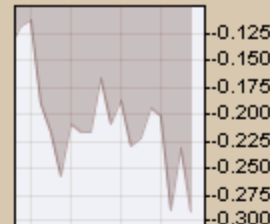
CHART D16. ALUMINUM, WEEKLY CHART



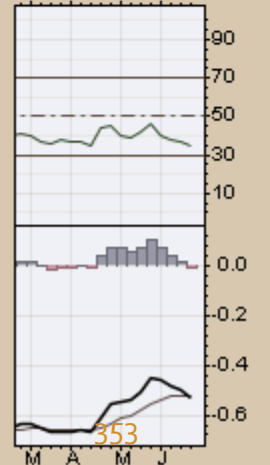
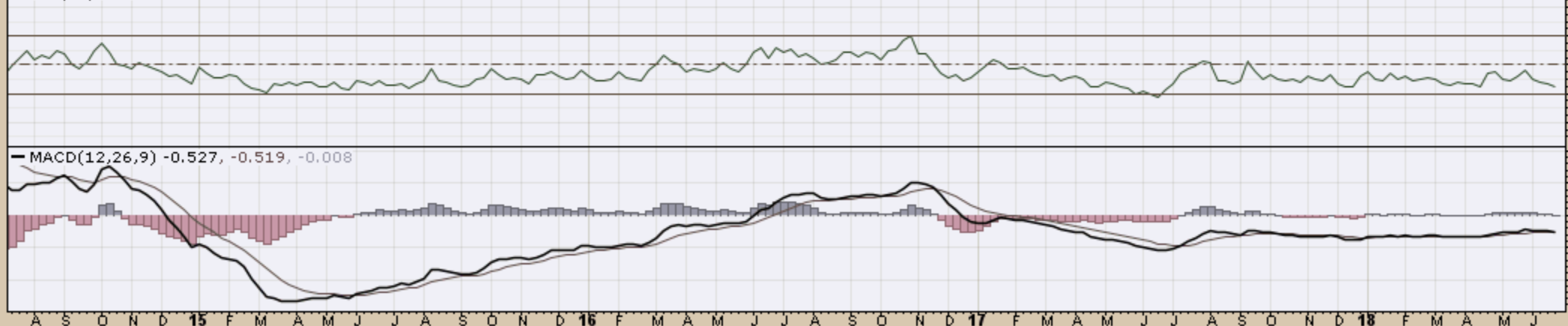
▲ CMF(20) -0.291

W JJOFF (Weekly) 13.34
BB(20,2,0) 13.44 - 14.28 - 15.11
PIVOTS 9.72, 12.71, 17.65, 20.64, 25.58

CHART D17. COFFEE, WEEKLY CHART

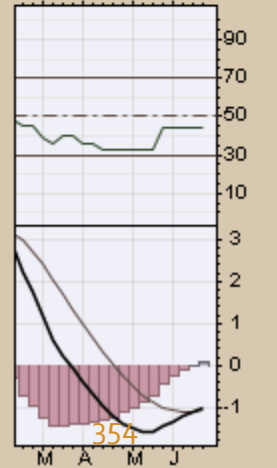
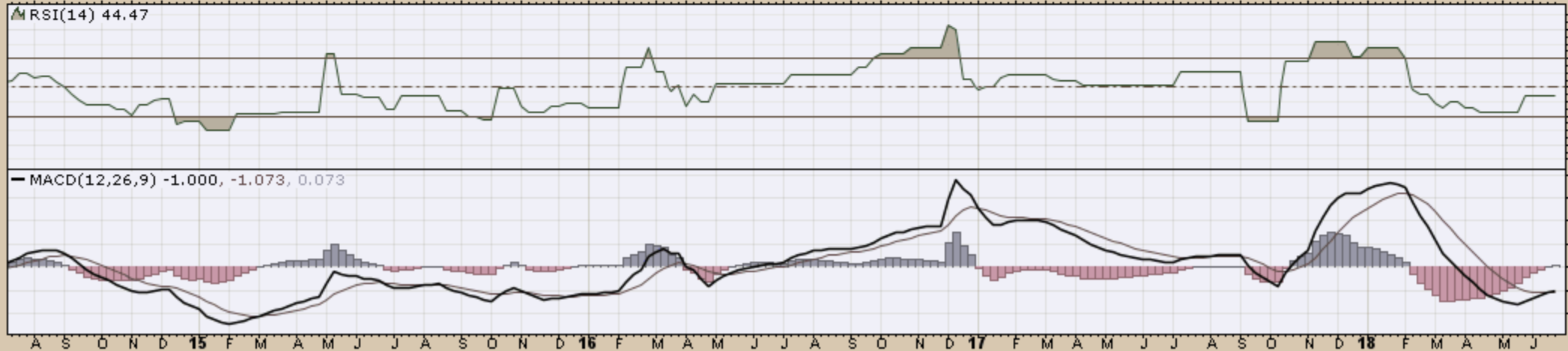
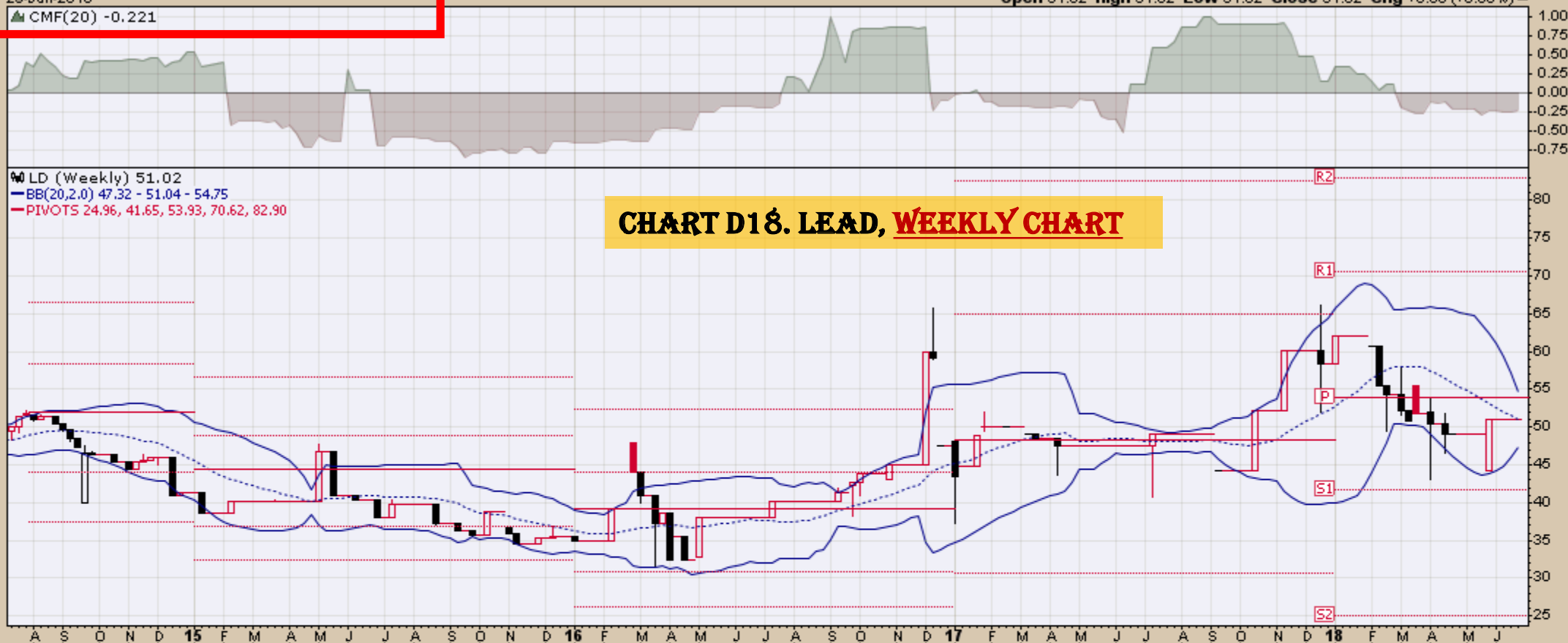


▲ RSI(14) 35.04



LD (Weekly) 51.02
BB(20,2,0) 47.32 - 51.04 - 54.75
PIVOTS 24.96, 41.65, 53.93, 70.62, 82.90

CHART D18. LEAD, WEEKLY CHART



LIT (Weekly) 32.52
BB(20,2,0) 31.61 - 34.00 - 36.40
PIVOTS 18.43, 28.59, 34.05, 44.21, 49.67

CHART D19. LITHIUM, WEEKLY CHART

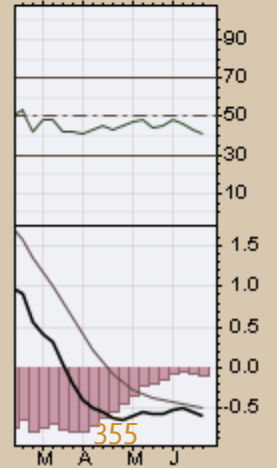
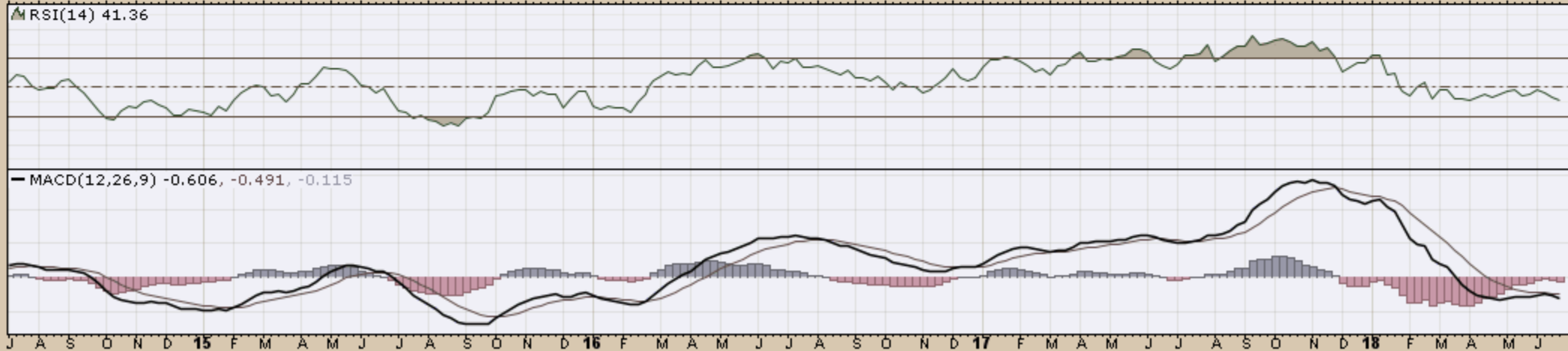
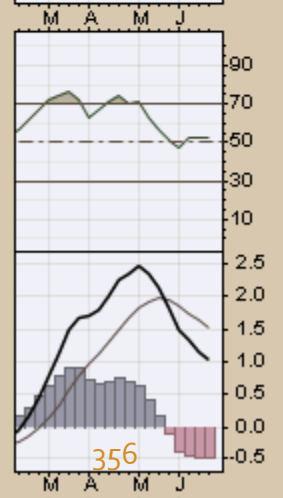
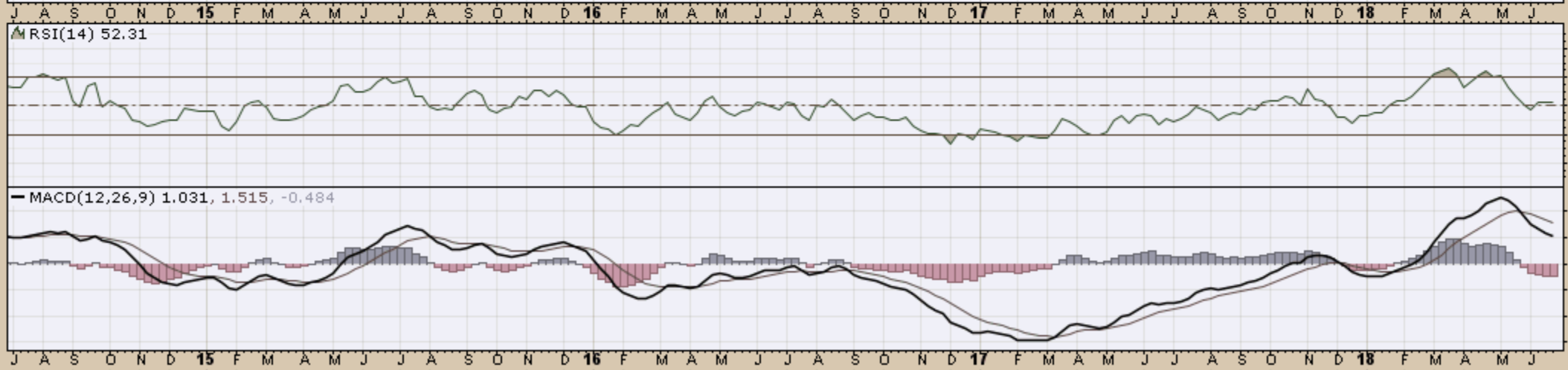
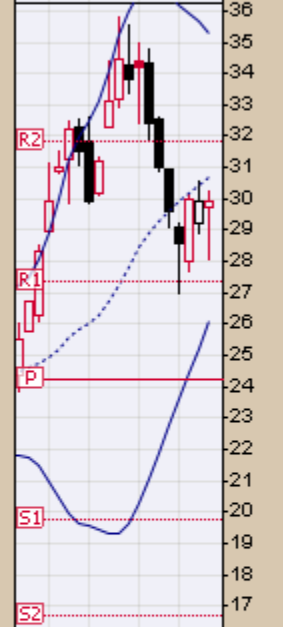
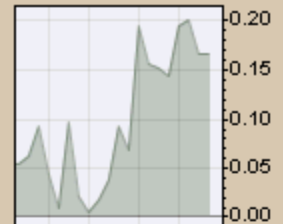


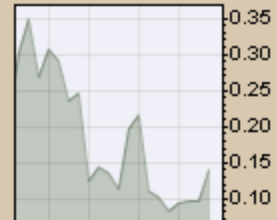
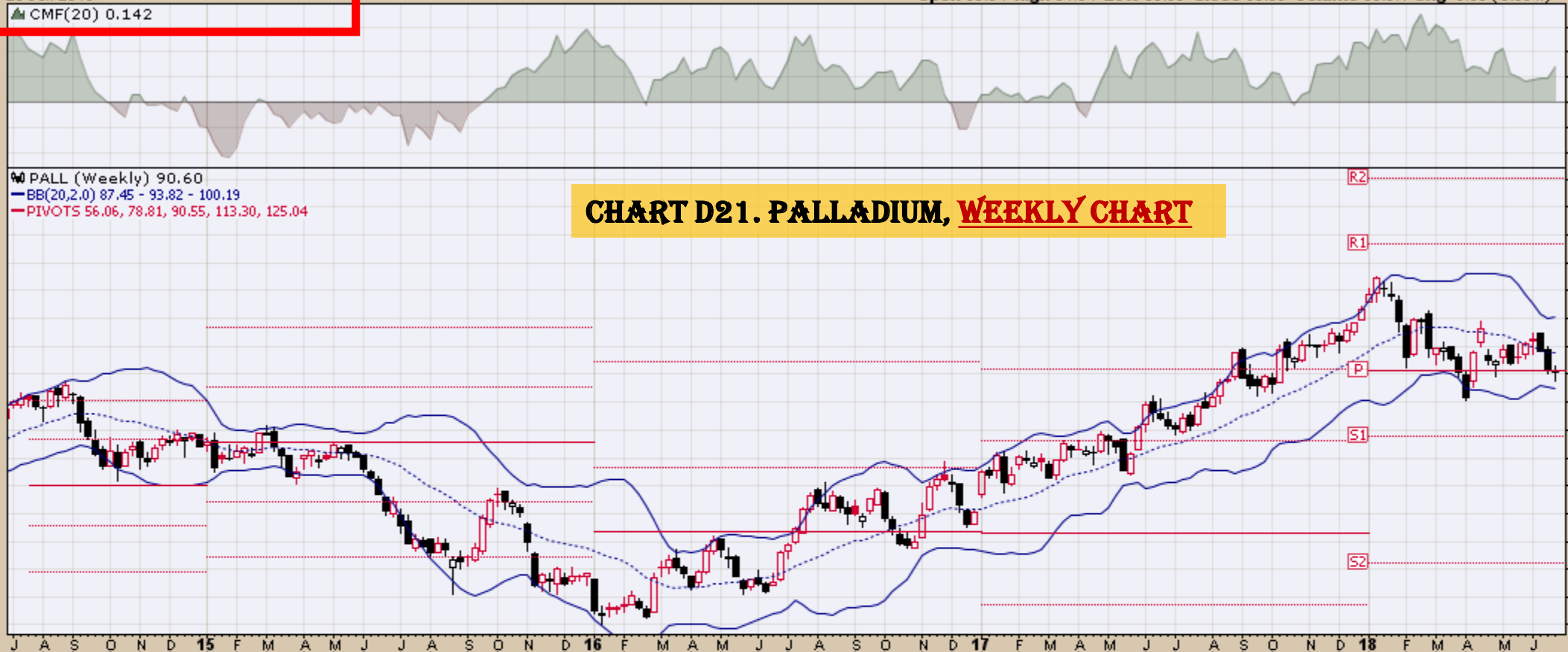


CHART D20. COCOA, WEEKLY CHART

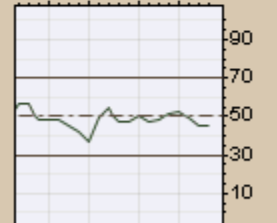
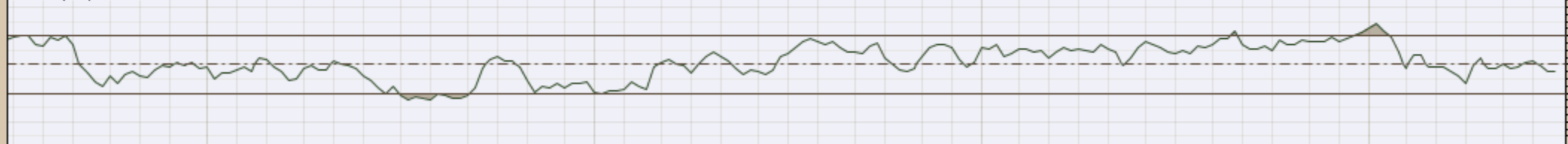


PALL (Weekly) 90.60
BB(20,2,0) 87.45 - 93.82 - 100.19
PIVOTS 56.06, 78.81, 90.55, 113.30, 125.04

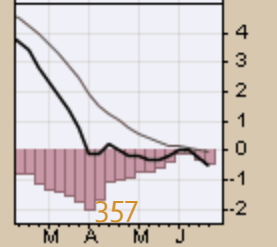
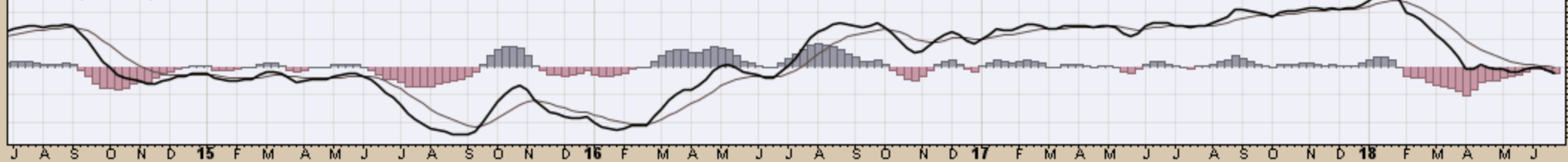
CHART D21. PALLADIUM, WEEKLY CHART

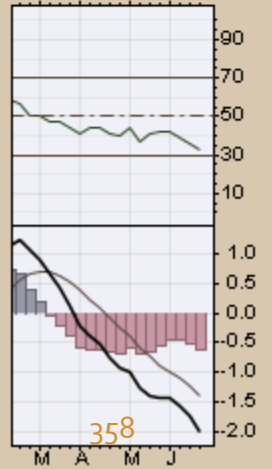
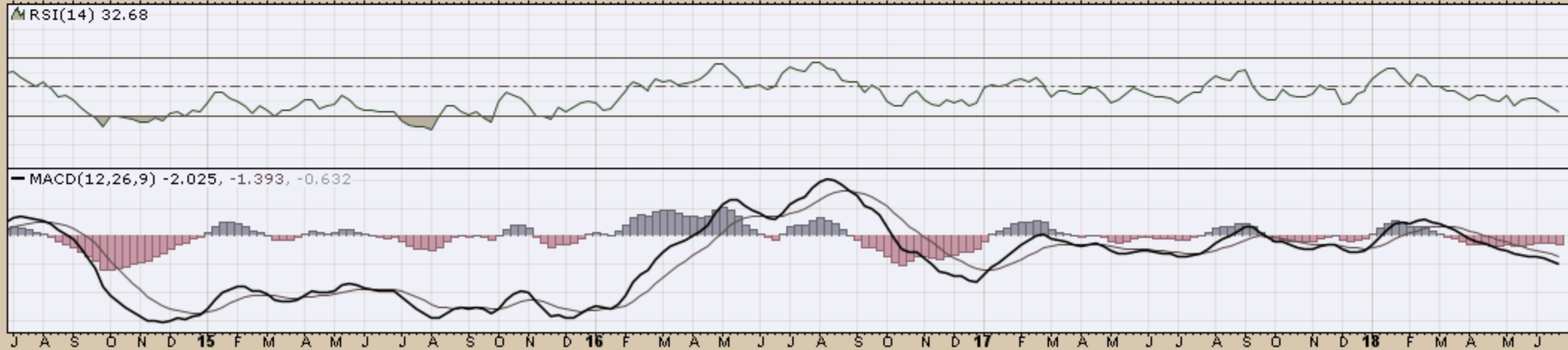
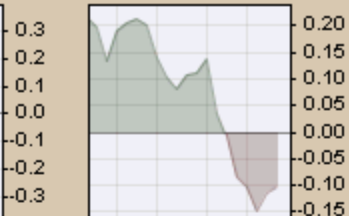


▲ RSI(14) 44.95



MACD(12,26,9) -0.501, -0.070, -0.431

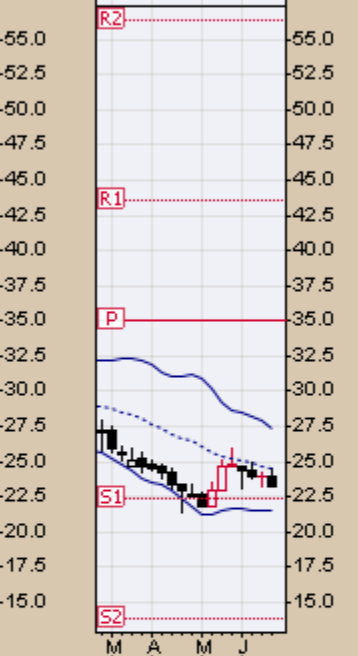
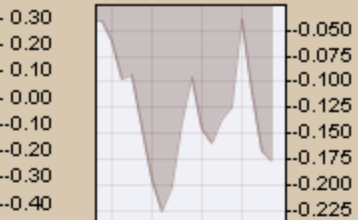




▲ CMF(20) -0.178

CHART D23. SUGAR, WEEKLY CHART

SGGFF (Weekly) 23.31
BB(20,2.0) 21.60 - 24.51 - 27.42
PIVOTS 13.78, 22.33, 35.05, 43.60, 56.32



▲ RSI(14) 38.01

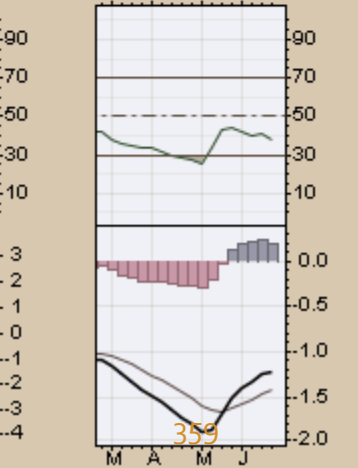
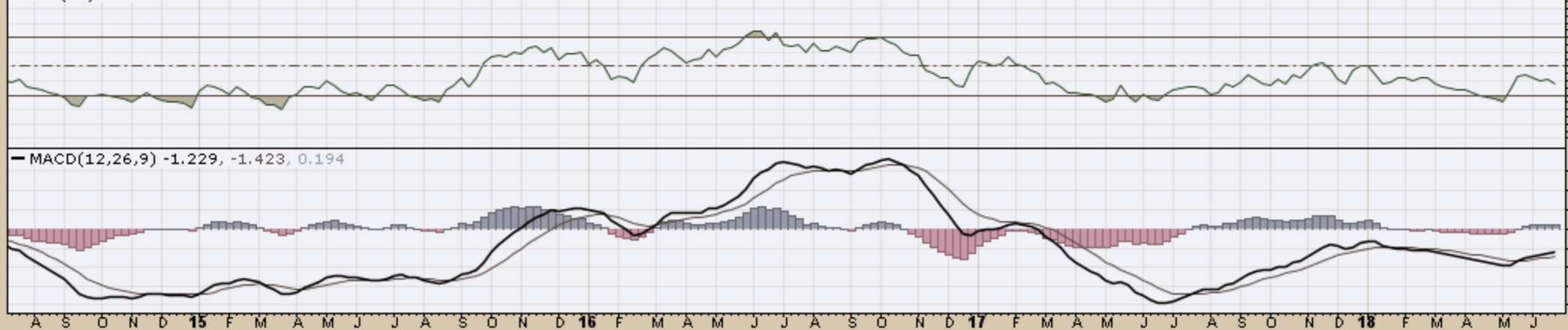
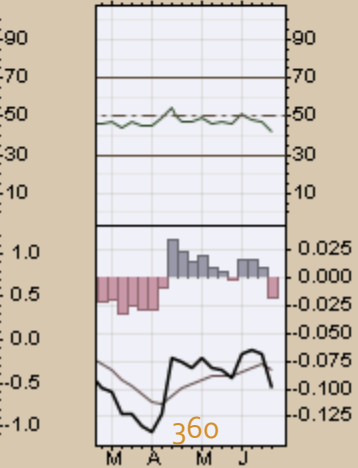
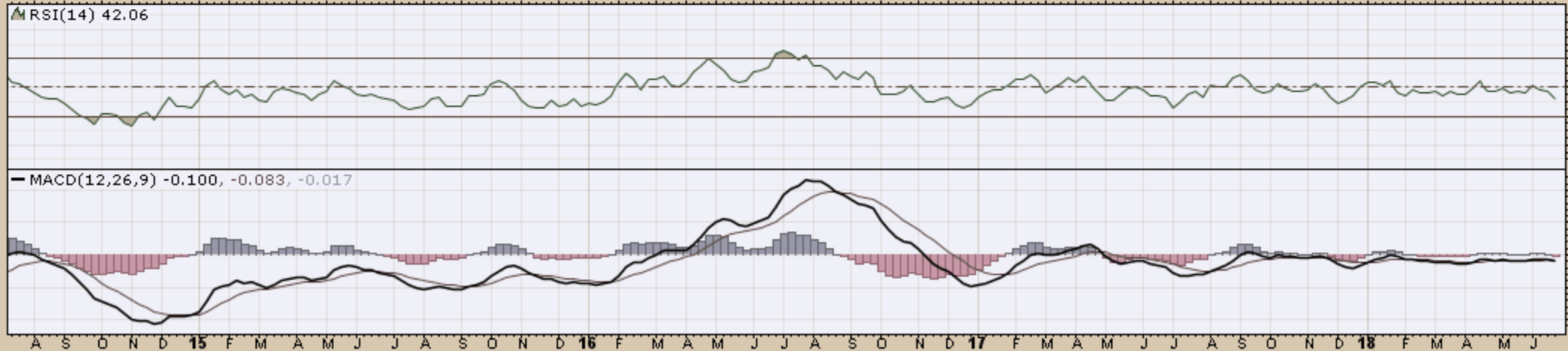
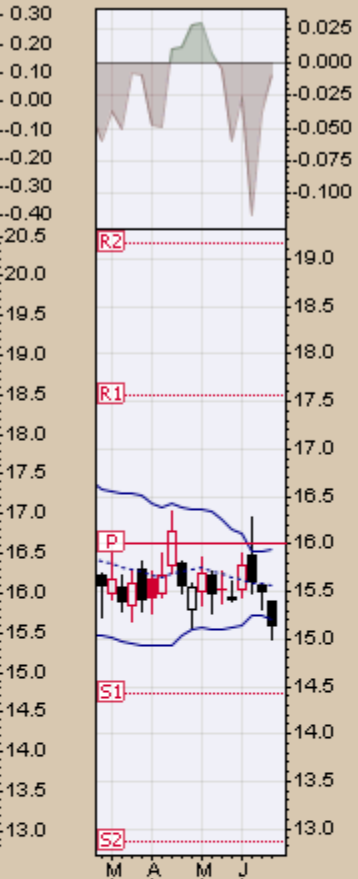


CHART D24. SILVER, WEEKLY CHART

SLV (Weekly) 15.15
BB(20,2,0) 15.20 - 15.57 - 15.95
PIVOTS 12.86, 14.42, 16.01, 17.57, 19.16



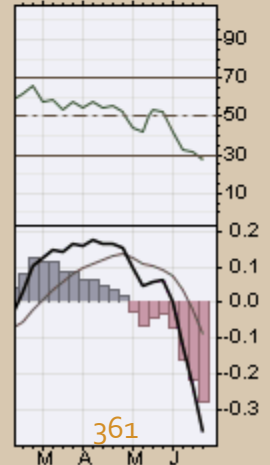
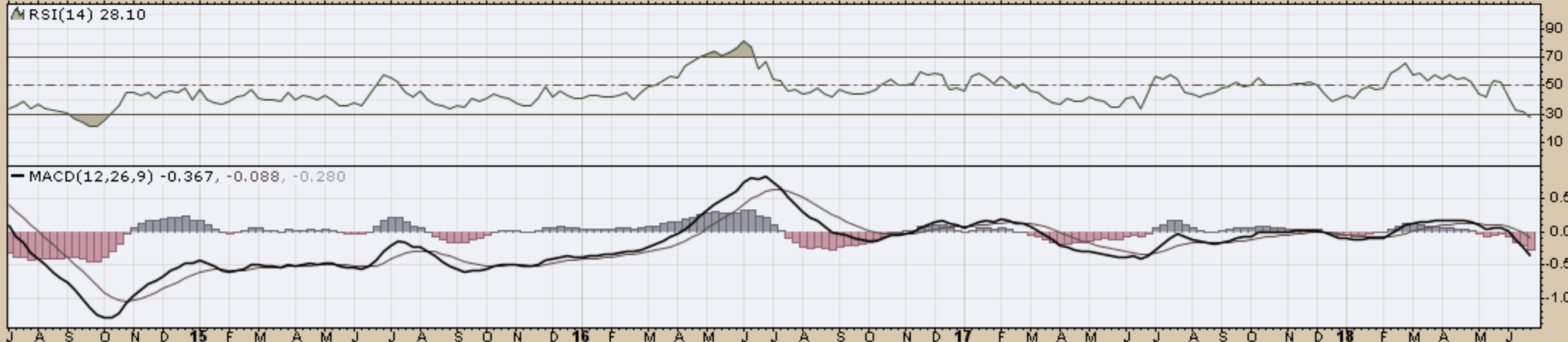


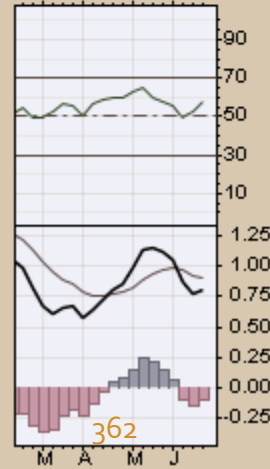
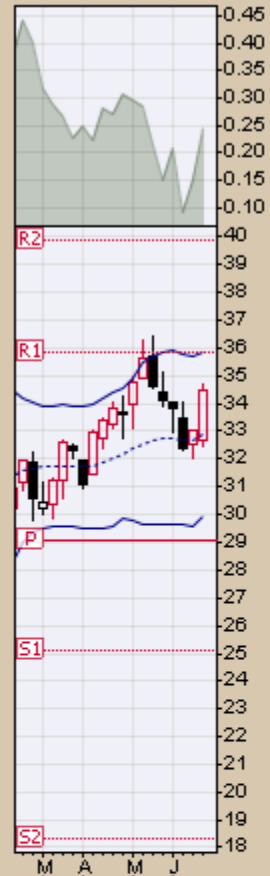
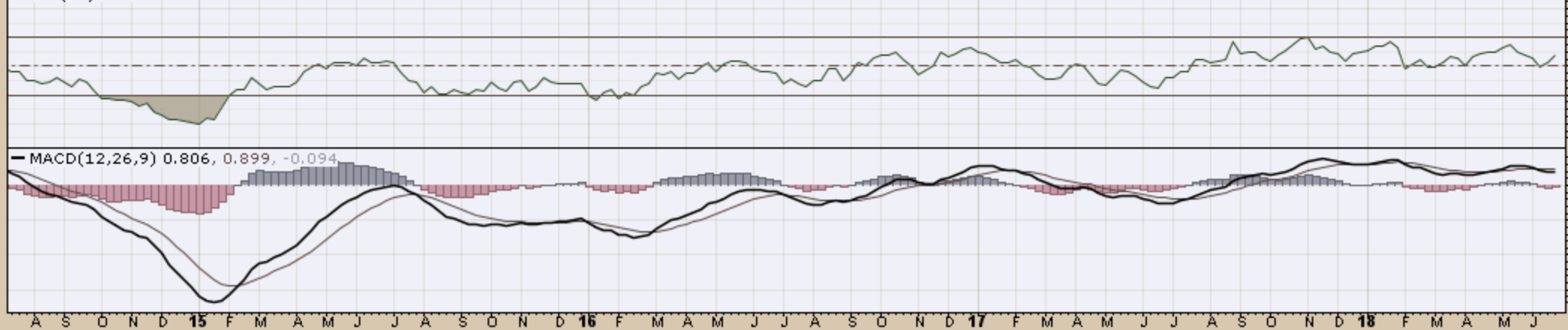
CHART D26. GASOLINE, WEEKLY CHART

UGA (Weekly) 34.51
BB(20,2.0) 29.94 - 32.89 - 35.83
PIVOTS 18.30, 25.08, 29.07, 35.85, 39.84



RSI(14) 57.95

MACD(12,26,9) 0.806, 0.899, -0.094



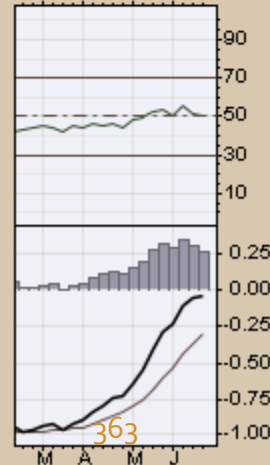
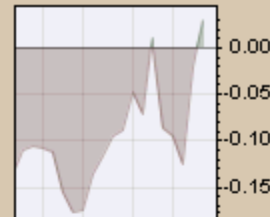
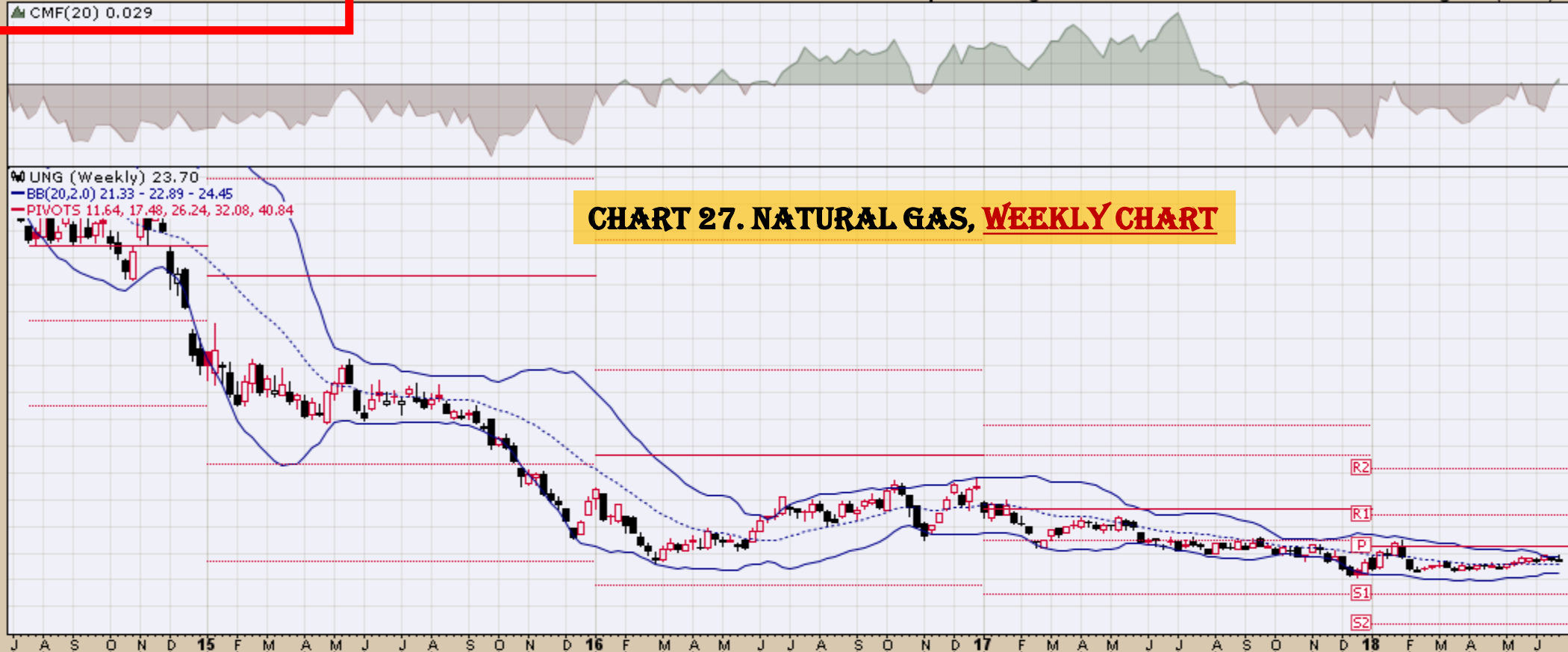
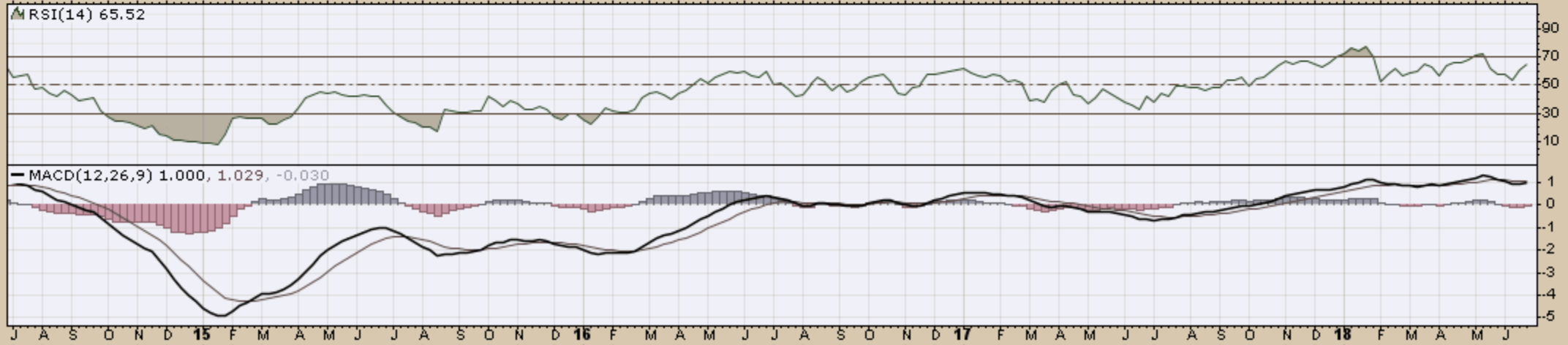
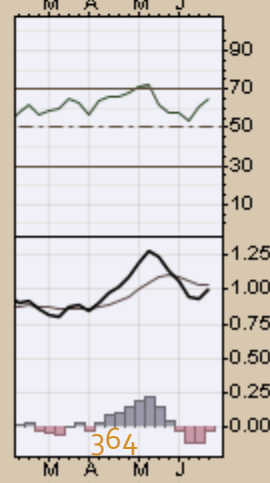
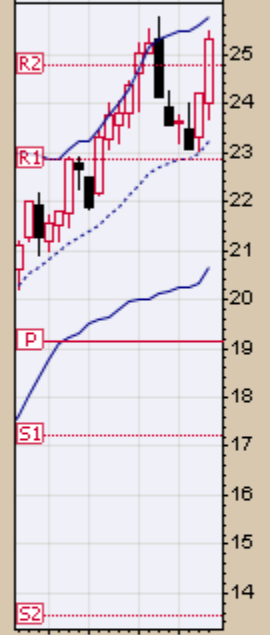
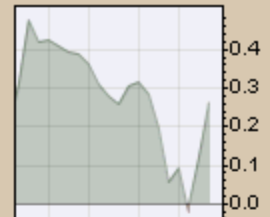
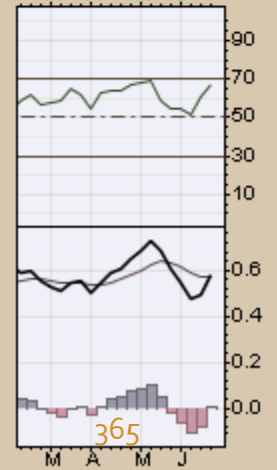
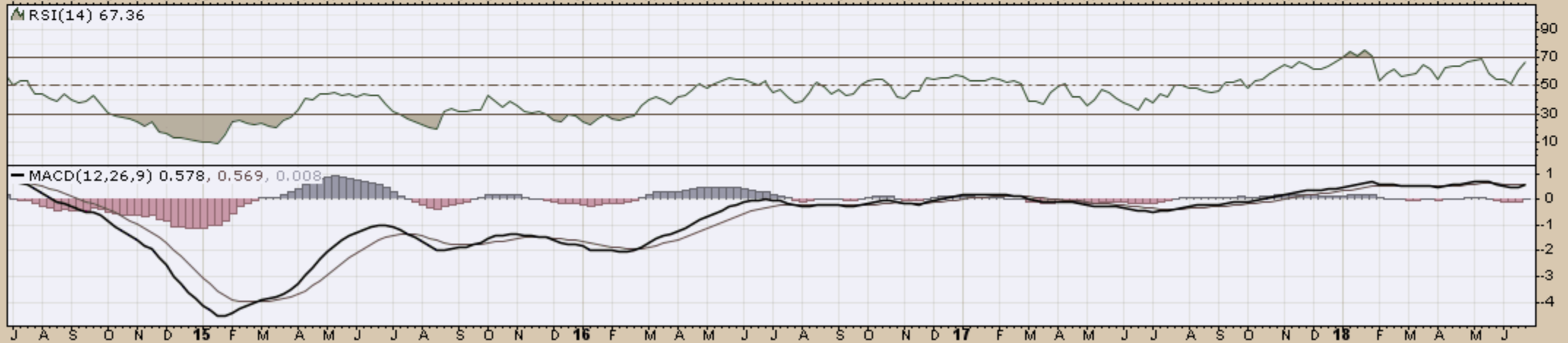
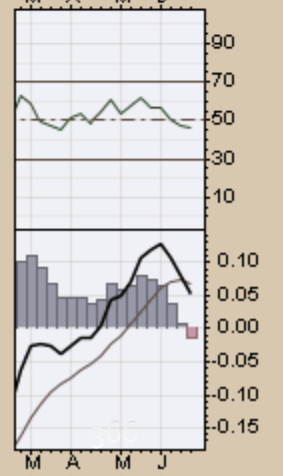
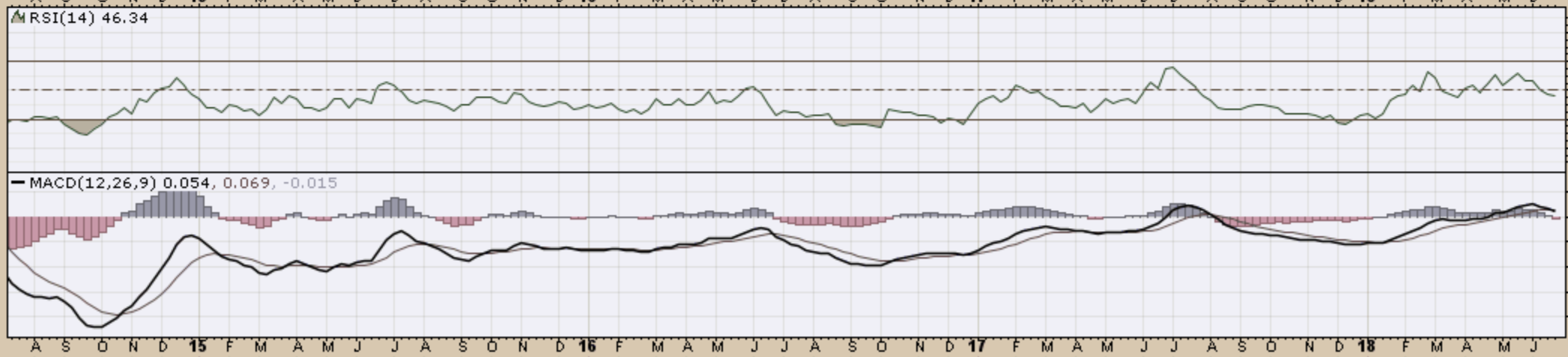




CHART D28. US 12 MONTH OIL FUND, WEEKLY CHART







End