SCARSDALE EQUITIES LLC

Member FINRA, SIPC

Technical Research

Morning Note

11/4/2019

More New Closing Highs Achieved McClellan OB/OS Oscillators Remain Neutral

All of the major equity indexes closed higher Friday with positive internals on the NYSE and NASDAQ as trading volumes rose on the NYSE and declined on the NASDAQ from their prior session. Multiple new closing highs were achieved on the charts while other indexes also saw some positive technical events. The data remains generally neutral while forward 12 month earnings estimates for the SPX saw an uptick. The net result is our "neutral" near term outlook has watched the indexes march higher. Yet low VIX levels and overbought stochastic readings suggest some potential for a reemergence of volatility and retracement should some negative news hit the tape. As such, our near term outlook remains "neutral" at this time.

On the charts, all of the indexes closed higher Friday with positive internals while overall trading volumes were mixed. Several achievements were made on the charts as a result. The SPX (page 2), COMPQX (page 3) and NDX (page 3) made new closing highs while the DJI (page 2), DJT (page 4) and VALUA (page 5) closed above resistance. The VALUA also closed back above its near term uptrend line as did the MID (page 4) and RTY (page 5). So now all of the indexes are in near term uptrends with the exception of the DJT staying neutral. The cumulative advance/decline lines for the All Exchange and NASDAQ remain neutral, however, while the NYSE A/D turned positive. Yet the VIX is near its lowest levels of the year that were followed by market corrections as the stochastic levels remain overbought as well. In our opinion, they suggest some tempering of enthusiasm due to the implication of potential for volatility returning to the markets.

The data remains mostly neutral including all of the 1 day McClellan OB/OS Oscillators (All Exchange:+18.14 NYSE:+25.57 NASDAQ:-19.52). The detrended Rydex Ratio (contrary indicator) remains neutral at +0.48. Last week's AAII Bear/Bull Ratio (contrary indicators) remained bullish at 34.33/29.33. However, the Investor's Intelligence Bear/Bull Ratio (contrary indicator) stayed bearish at 17.2/47.6 suggesting an excess of bullish sentiment on the part of investment advisors continues. The % of SPX stocks trading above their 50 DMAs is a neutral 65.9% as is insider buying at a 40.6 Open Insider Buy/Sell Ratio. Valuation is nearing fair value with forward 12 month earnings estimates for the SPX ticking up to \$172.57 via Bloomberg, leaving the forward p/e at a 17.8 multiple while the "rule of twenty" finds fair value at 18.3. The 10 Year Treasury yield stands at 1.73%. The earnings yield is 5.63%.

In conclusion, while we would normally be more constructive in our outlook, the VIX, stochastic levels and valuation suggest some degree of caution may be appropriate, thus causing us to maintain our near term "neutral" outlook.

SPX: 2,994/NA	
NDX: 7,967/NA	
RTY: 1,548/1,589	

DJI: 27,009/27,365 DJT: 10,421/10,763 VALUA: 6,215/6,365 COMPQX; 8,173/8,330 MID: 1,939/1,983

Please see Disclosure Appendix on page 11 for rating definitions, important disclosures and required analyst certifications. Scarsdale Equities LLC does and seeks to do business with companies covered in its research reports. As a result, investors should be aware that the firm may have a conflict of interest that could affect the objectivity of this report. Investors should consider this report as one single factor in conjunction with other factors in making an investment decision.

Guy S. Ortmann, CMT Senior Technical Analyst SCARSDALE EQUITIES LLC 10 Rockefeller Plaza Suite 720 New York, NY 10020 646-825-4627 gortmann@scarsdale-equities.con

Morning Note

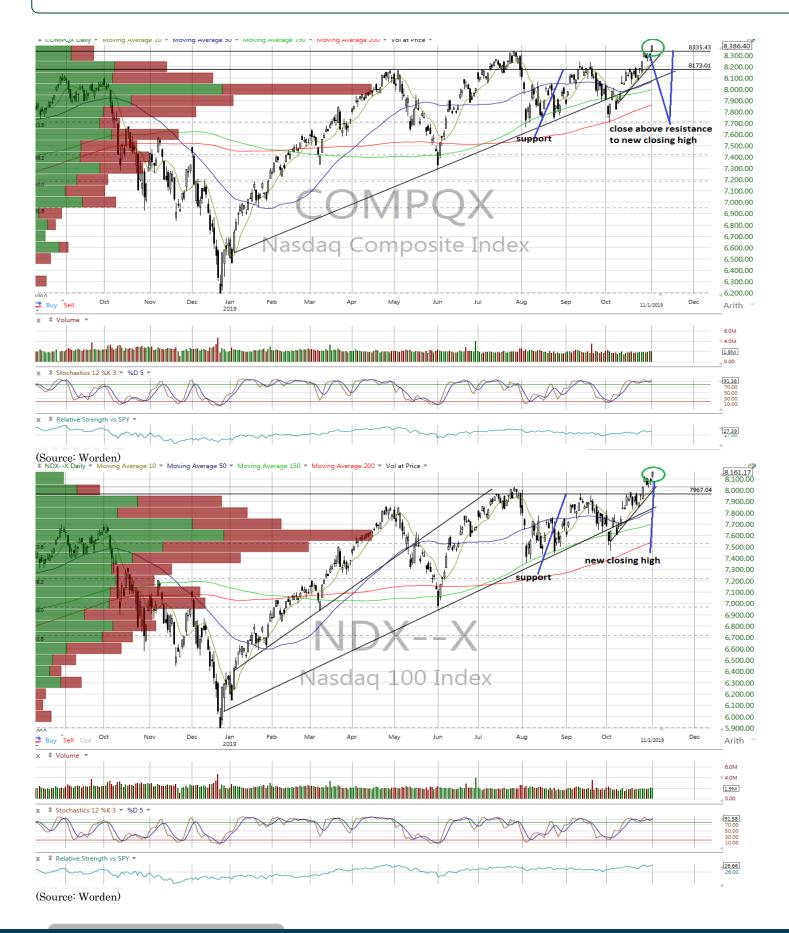
11/4/2019



SCARSDALE EQUITIES LLC

Morning Note

11/4/2019



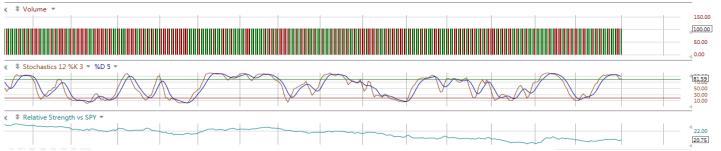
SCARSDALE EQUITIES LLC





SCARSDALE EQUITIES LLC

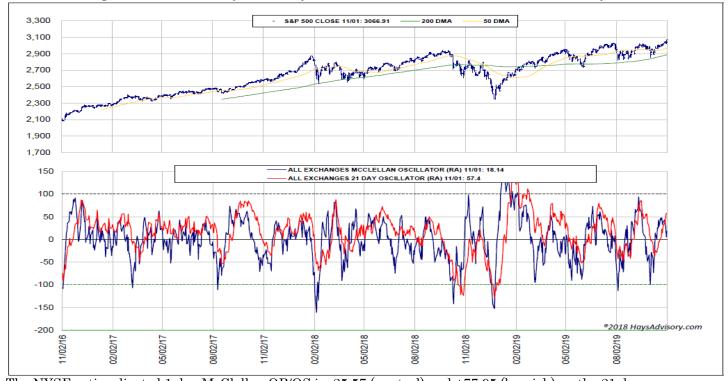




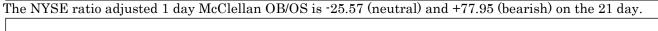
(Source: Worden)

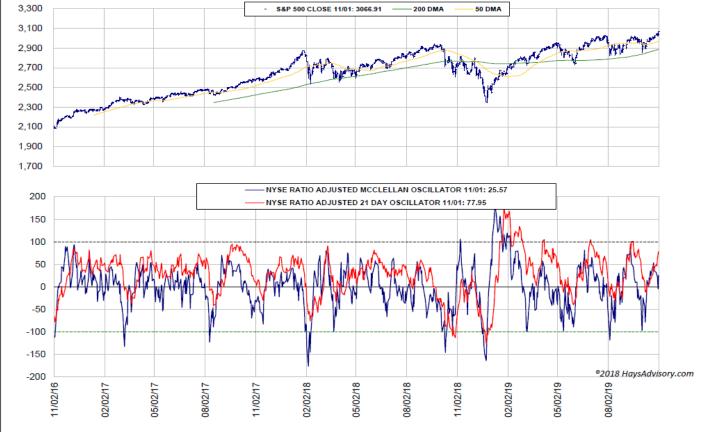
SCARSDALE EQUITIES LLC

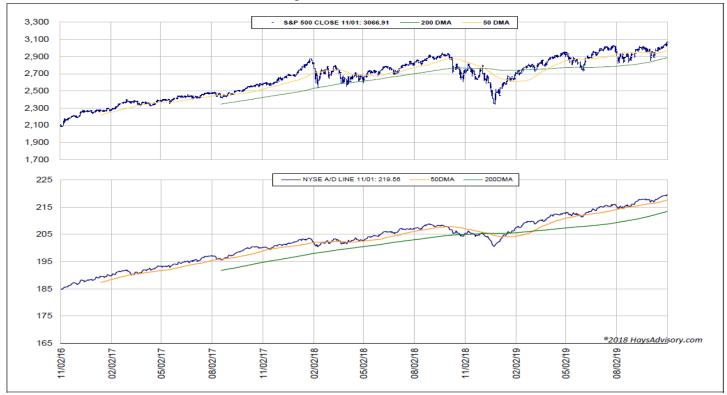
5



The All Exchange McClellan ratio adjusted 1 day OB/OS Oscillator is +18.14 (neutral) and 21 day +57.4 (bearish).

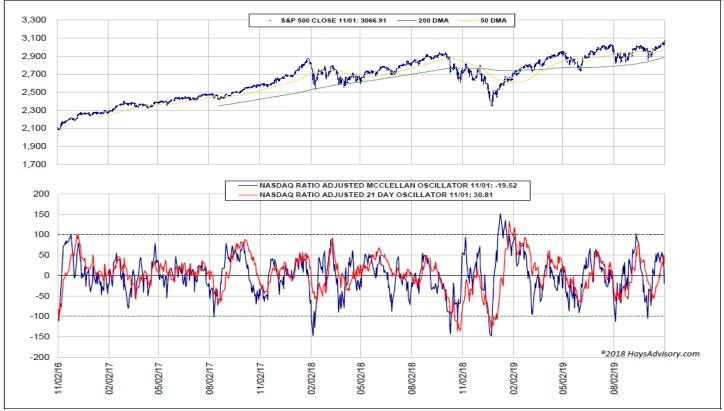




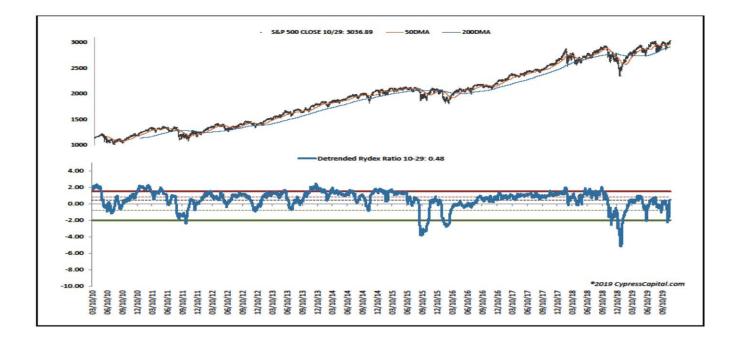


The NYSE Advance/Decline Line is short term positive and above its 50 DMA.

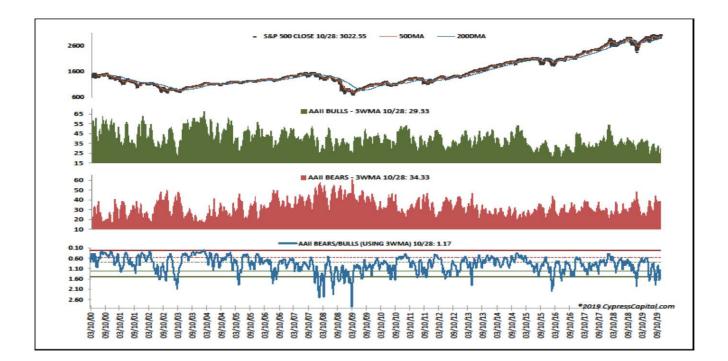
The NASDAQ ratio adjusted 1 day McClellan OB/OS is -19.52 (neutral) on the 1 day. The 21 day reading is +30.81 (neutral).



The detrended Rydex Ratio is +0.48 (neutral).

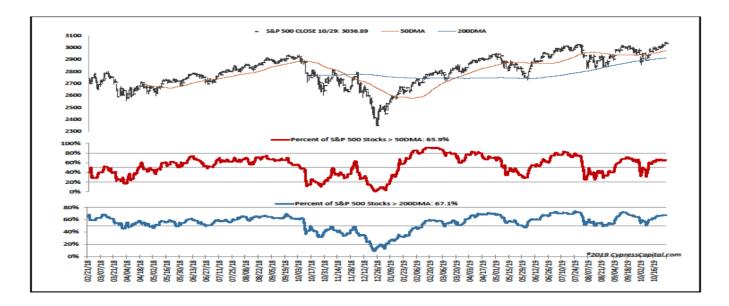


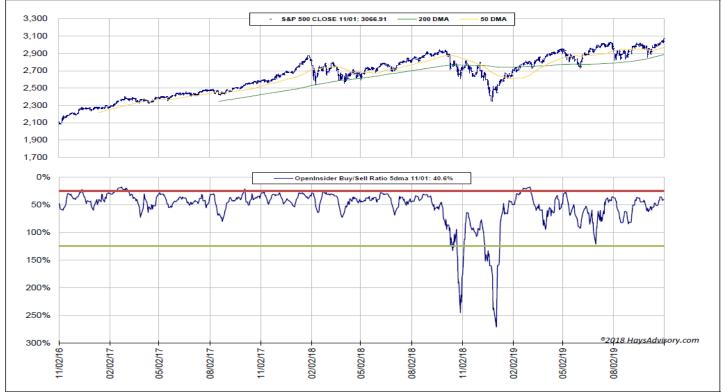
The AAII Poll weekly bear/bull reading 3 week average is 34.33/29.33 (bullish) as of 10/28.



Total and Equity put/call ratios are 0.74 (neutral) and 0.53 (bearish) on the 1 day. The 15 DMAs are 0.93 (bullish) and .64 (neutral) respectively. OEX put/call ratio 1 day 1.11 (neutral) and 1.9 (very bearish) on the 15 DMA.

The % of SPX stocks > their 50 DMAs is 65.9% as (neutral).





The Open Insider Buy/Sell Ratio is 40.6% (neutral)

Data:

- All Exchange McClellan OB/OS Oscillator is +18.14 (neutral) and 21 day +57.4 (bearish).
- All Exchange A/D Line is short term neutral and above its 50 DMA.
- NYSE McClellan OB/OS ratio adjusted is +25.57 (neutral) 3 week average +77.95 (bearish).
- The NYSE A/D line closed above its 50 DMA and is short term positive.
- NASDAQ McClellan OB/OS ratio adjusted is +19.52 (neutral) 3 week average +30.81 (neutral).
- The NASDAQ A/D line is short term neutral and above its 50 DMA.
- % of SPX stocks > 50 DMA is 65.9% (neutral).
- AAII bear/bull ratio is 34.33/29.33 (bullish) as of 10/28.
- Investors Intelligence Bear/Bull Ratio 17.2/47.6 (bearish) as of 10/28.
- The detrended Rydex Ratio is +0.48 (neutral).
- Open Insider Buy/Sell Ratio is 40.6 (neutral).
- Total and Equity put/call ratio 1 day readings are 0.74 (neutral) and .53 (bearish) respectively. The 15 day averages for the total and equity p/c are 0.93 (bullish) and .64 (neutral) respectively.
- OEX put/call one day is 1.11 (neutral) the 15 DMA 1.9 (very bearish).
- ISEE call/put Sentiment Index is 106 (neutral).
- The SPX, DJI, MID, DJT, VALUA, COMPQX, RTY and NDX closed above their 50 DMAs.
- The Nikkei, DAX and Hang Seng closed above their 50 DMAs.
- The FTSE closed below its 50 DMA.
- The U.S. dollar as measured by the UUP ETF closed lower at 26.58. Support is 26.50. Resistance is 26.78.

Commodities in up trends: Copper (closed above its 50 DMA) Aluminum (closed above its 50 DMA) Silver (closed below its 50 DMA)

Commodities in down trends: Stainless Steel (closed below its 50 DMA)

Commodities trading sideways: Gold (closed above its 50 DMA) Oil (closed below its 50 DMA) CRB Spot Raw Industrials (closed below its 50 DMA) Baltic Dry Bulk Rate (closed below its 50 DMA)

Market Internals:

All of the major equity indexes closed higher Friday. Internals were positive on the NYSE and NASDAQ. Volumes were above prior day's levels on the NYSE and below on the NASDAQ. NYSE: A/D:2065/891 U/D Volume:2.61B/705M Total Volume:3.32B NASDAQ: A/D:2291/851 U/D Volume:1.24B/485M Total Volume:1.74B

Disclosure Appendix

AUTHOR CERTIFICATION

Guy S. Ortmann, the author primarily responsible for this report certifies, with respect to each security or issuer in this report, that, based solely on technical analysis: (1) all of the views expressed in this report accurately reflect his own personal views about the subject companies and their securities; (2) part of the author's compensation was, is, or will be, directly or indirectly, related to a portion of the commissions generated by Scarsdale Equities LLC ["SE"] in transactions designated for the author's credit.

IMPORTANT U.S. REGULATORY DISCLOSURES

Technical Analysis. The research provided in this report is based on technical analysis. Technical analysis involves the study of stock prices, volume or other various technical (non-fundamental) indicators and could offer investment opinions that conflict with other research based on "fundamental analysis". The investments discussed in this report in some cases will not be suitable for all investors. Investors should use technical analysis as only one input in formulating an investment opinion. Additional inputs should include, but are not limited to, the review of other research reports generated by a review of the fundamental merits of securities and the issuers discussed.

COMPANY SPECIFIC DISCLOSURES

All applicable current disclosures on the items referred to in this report is obtainable by contacting Guy S. Ortmann at 646-825-4627. The following disclosures apply to the securities discussed in this research report:

1 Scarsdale Equities LLC, at the time of publication, does not make a market in any security.

2 The author does not have a financial interest in SPY or QQQ mentioned in this report.

3 Part of the author's compensation consists of a portion of the commissions generated by transactions placed at Scarsdale Equities LLC for the credit of the author.

OTHER DISCLAIMERS

This report is not directed to, nor intended for use by, any person or entity who is a citizen or resident of or located in any locality, state, country or other jurisdiction where such distribution, publication, availability or use would be contrary to law or regulation or which would subject SE or its subsidiaries or its affiliates to any registration or licensing requirement within such jurisdiction. None of the material, nor its content, nor any copying of it, may be altered in any way, transmitted to, copied or distributed to any other party, without the prior express written permission of SE. All trademarks, service marks and logos used in this report are trademarks or service marks or registered trademarks or service marks of SE. The information, tools and material presented in this report are provided for informational purposes only and are not to be used or considered as an offer or the solicitation of an offer to sell or to buy or subscribe for securities or other financial instruments. SE in some cases will not have taken any steps to ensure that the securities referred to in this report are suitable for any particular investor. SE will not treat recipients as its customers by virtue of their receiving the report. The investments or services contained or referred to in this report in some cases will not be suitable for you and it is recommended that you consult an independent investment advisor if you are in doubt about such investment or strategy is suitable or appropriate to your individual circumstances or otherwise constitutes a personal recommendation to you. SE does not offer advice on the tax consequences of investment and you are advised to contact an independent tax advisor. Please note in particular that the bases and levels of taxation may change.

Information and opinions presented in this report were obtained or derived from sources SE believes are reliable, but SE makes no representations as to their accuracy or completeness. Moreover, we are under no obligation to inform you if or when data, information, or opinions in this report change. SE accepts no liability for loss arising from the use of the material presented in this report. This report is not to be relied upon in substitution for the exercise of independent judgment. SE in a report may suggest a trading call. Trading calls are short term trading opportunities based on market events and for technical ratings, the relationship of expected return to expected risk based on a set of technical measures.

Past performance should not be taken as an indicator or guarantee of future performance, and no representation or warranty, express or implied, is made regarding future performance. Information, opinions and estimates contained in this report reflect a judgment as its original date of publication by SE and are subject to change without notice. The price, value of, and income from any of the securities or financial instruments mentioned in this report can fall as well as rise. The value of securities and financial instruments is subject to exchange rate fluctuation that may have a positive or adverse effect on the price or income of such securities or financial instruments. Investors in securities such as ADRs, the values of which are influenced by currency volatility, effectively assume this risk.

In jurisdictions where SE is not already registered or licensed to trade in securities, transactions will only be effected in accordance with applicable securities legislation, which will vary from jurisdiction to jurisdiction and in some cases will require that the trade be made in accordance with applicable exemptions from registration or licensing requirements. Non-U.S. customers wishing to effect a transaction should contact an SE entity, if any, in their local jurisdiction unless governing law permits otherwise. U.S. customers wishing to effect a transaction should do so only by contacting a representative at SE in the U.S.

Any information provided in this communication has been prepared from sources believed to be reliable, but is not guaranteed by SE and is not a complete summary or statement of all available data necessary for making an investment decision. In addition, such information in some cases will be condensed or contain calculated data which should be verified by the recipient. Any information provided is for informational purposes only. To the extent that any financial projections are contained herein, such projections are dependent on the occurrence of future events, which cannot be assumed; therefore, the actual results achieved during the projection period, if applicable, in some cases will vary from the projections.

Additional information is available upon request. Write to Guy S. Ortmann at Scarsdale Equities LLC, 10 Rockefeller Plaza, Suite 720 New York, NY 10020 to obtain additional information or email him at gortmann@scarsdale-equities.com