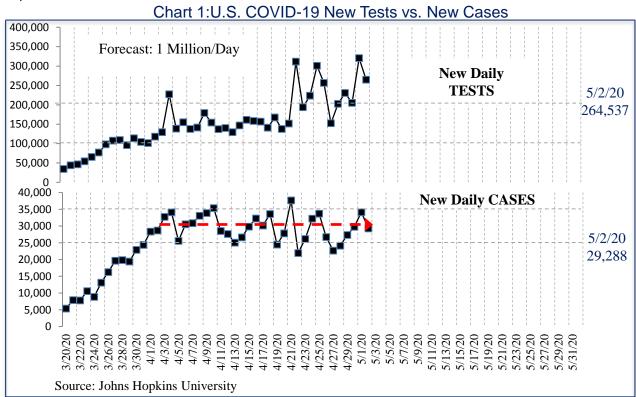


# **Investing Environment Review and Outlook – Volume 36**

April was an historic month for the country, the markets, and the economy. We cannot predict how the pandemic will play out, but we continue to track the data and evidence of progress such as U.S. hospitals are no longer overwhelmed by COVID-19 cases. In an apparent contradiction, April economic releases confirmed that the economy was extremely weak, but the S&P 500 rallied 12.7% in April -- the 3<sup>rd</sup> biggest monthly move since 1950 behind January 1987 and October 1974. This month we will discuss the pandemic, the economy, the Federal Reserve, the stock market, and the implications going forward. Downside equity risk remains, but we are encouraged by a mix of more positive signs. As a result, the U.S., developed and emerging markets equity ratings are neutral at a rating of 3. Long-term bonds are negative at a 2 rating. The Gold rating remains a bullish 5 and commodities are neutral at 3.

## COVID-19 Pandemic in the U.S.: Testing Rising, New Cases Steady

We are watching tracking cases of COVID-19 on a daily basis for trends in the pandemic. Social distancing, government mandated closures, and quarantines were successful in holding new daily cases in a 25,000-35,000 per day range, but as you can see new daily cases are not declining. We are also watching testing which is just starting to move higher. As the U.S. and other countries reopen their economies, the trend in new cases will determine how fast it can proceed, and how quickly the economy might recover. Hospital capacity is also a key measure states will be monitoring on how fast to proceed. In the meantime, we will watch our time-tested indicators for implications.



This review and outlook report by Brenton Point Wealth Advisors LLC represents our views and beliefs regarding the current market outlook. Please also read the important disclosures at the end of this report.



#### Stating the Obvious: The Economy is Weak

The ISM manufacturing index for April was 41.5, the weakest reading since 2009, and in the worst 5% of readings since 1990. Several other indicators like unemployment claims, confidence and other regional purchasing managers indices were similar, following the first quarter GDP reading of -4.8%. These confirmed what we already suspected, that certain sectors of the U.S. economy were at a standstill in April. Consensus GDP estimates of -24.5% for the second quarter. The ISM index is one of the best coincident economic indicators because it is released with no time lag and is rarely revised. Since equities decline ahead of economic weakness, low ISM readings can occur near or even after the low point of equity bear markets like those low readings in 1974, 1980 and 1990. However, low readings were bullish for stocks only if the economy was close to a rebound. In other cases when low readings were followed by more low readings, stocks continued lower. For instance, in the 1981-82 recession, the ISM first reached 40 in October 1981, but stocks continued to decline for 9 months until August 1982. That's why the economic outlook indicators are so important to determine the implications for stocks.

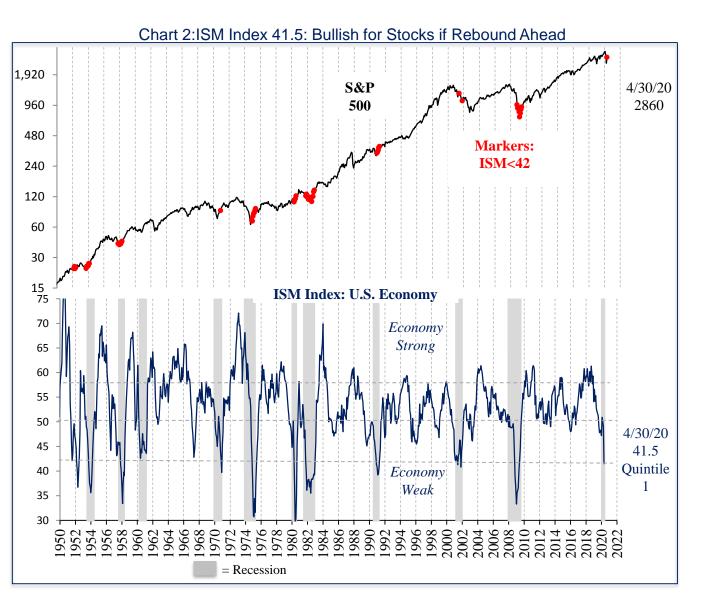
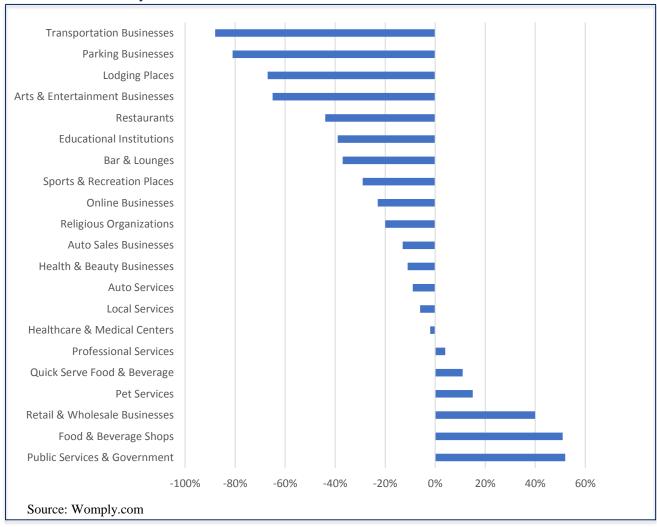




Chart 3:Industry Revenues vs. Same Week in 2019: Not All Industries Are Down



#### **Economic Outlook: Weak but Improving**

Our Economic Outlook Indicators are still weak at 35, however they improved by 7 points since April 2<sup>nd</sup> as equity indices and commodities like copper rallied while high-yield interest rates fell. As economies open, we will watch several activity measures like public transportation usage and the Apple mobility trends which track people's activity. These are already showing an upward trend in April. As these improve, the reaction in the number of new cases and economic outlook indicators will be important. If mobility and economic outlook indicators continue their improvement, it will increase the odds the economy can at least slow the decline and even turn higher at some point. However, if the number of new cases and hospitalizations surge, it will add to the risk of a new shut down and extended economic weakness.



Chart 4: Economic Outlook Weak but Improving: Potential Economic Turning Point

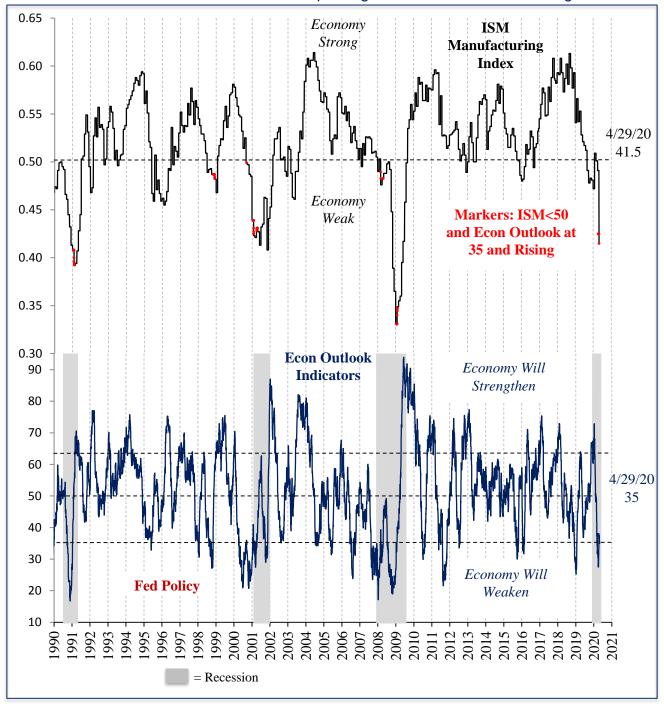
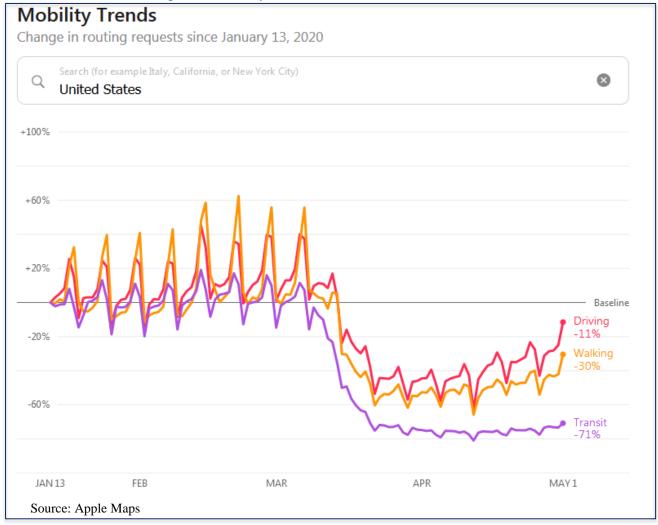




Chart 5: Changes in Mobility Trends in the United States since 1/13/20



#### **Crash Pattern: Consolidation**

Last month we wrote about the consolidation phase typical after sharp equity declines and rebounds. A typical crash pattern is driven by human emotion. Excessive fear and pessimism in a crash is followed by a relief rally driven by hope, which then gives way to a more realistic level in between. So far the S&P 500 has followed this pattern with the 33% S&P 500 decline ending on March 23rd followed by a 31% rally through April 29th. Last month the odds were good for a reversion to the downside. However, you can see this year's rally went further than prior cases, perhaps due to the unprecedented Fed stimulus and the potential reopening of world economies. The size and duration of the rally may be significant and have more positive implications at this point.



3,700 3,600 3,500 3,400 3,300 Jun 3,200 1932 Oct 3,100 1931 Jun 3,000 1931 2,900 2020 5/1/20 2830 2,800 2,700 2,600 2,500 2,400 2,300 2,200 2,100 Starts Here 2,000 Oct Prior cases adjusted 1929 1,900 to current level 2008

Chart 6: S&P 500 30% Declines: 12 Prior Cases 1928-2020

# S&P 500 30% Rallies: Positive

Feb-20

1,800

From March 23<sup>rd</sup> to April 29<sup>th</sup> the S&P 500 rallied 31%. Since 1928, the S&P 500 has rallied 30% after declining 30% just 12 prior times. 7 of those were prior to 1950, with 5 since then. The results are encouraging. Three months later, the S&P 500 was higher an average of 10.2%, over 40% annualized. The next 10% move was higher in all but one. Since 1950, the three cases during recessions (1970, 1975 and 2009) all marked the end of the recession and the beginning of new bull markets. The one negative case from 1931 was down 18% a month later. You can see this case in the prior crash pattern chart. For this downside risk we are watching economic outlook indicators carefully. If they weaken further from here, it would likely be negative for equity prices.



# S&P 500 Returns after S&P 500 Up 30% after a 30% Decline

		Cumula	tive Retu	rns after			Next 10% Move
Cases	Date	1 Month	2 Months	8 Months	6 Months	1 Year	
1	11/05/28	7.6	10.3	16.6	20.8	7.1	Up
2	02/04/30	2.6	11.1	1.0	-4.2	-24.8	Up
3	11/09/31	-18.7	-33.4	-32.0	-45.2	-29.4	Down
4	07/28/32	42.4	43.4	20.6	27.2	93.7	Up
5	04/20/33	14.2	25.8	50.4	19.2	50.4	Up
6	06/24/38	13.2	11.6	7.3	18.9	7.1	Up
7	12/24/42	5.1	10.7	14.6	25.8	26.7	Up
Post V	Var Cases						
8	12/11/70	2.4	8.0	11.0	13.8	12.1	Up
9	02/13/75	3.7	4.1	15.1	8.4	28.3	Up
10	01/26/89	0.5	-0.3	6.2	18.0	15.6	Up
11	06/16/03	-0.6	-2.7	0.8	6.6	13.9	Up
12	05/04/09	4.2	2.7	11.2	16.2	32.1	Up
13	04/29/20						
	Average	6.4	7.6	10.2	10.5	19.4	
	Prob Up	83%	75%	92%	83%	83%	92%
	Norm	0.8	1.5	2.4	4.8	9.8	



#### **Federal Reserve Stimulus: Positive**

The Federal Reserve announced they would purchase an unlimited amount of assets on March 23rd, and they followed through. In the four weeks to April 15th, the Fed purchased \$1.3 trillion worth of Treasuries, money market instruments, municipal bonds and corporate bonds. This was six times the peak monthly rate seen in 2009 after the global financial crisis. Fed purchases marked the low in March 2009. And this year the unlimited purchases marked the low on March 23<sup>rd</sup>. Fed coverage often cites the size of the Fed balance sheet, although the rate of purchases is much more predictive for stocks. While the Fed is buying at this rate, it is bullish for stocks. They can attempt to ensure markets are functioning by providing liquidity, but obviously they cannot get people back to work.

Chart 7: Fed Balance Sheet Purchases M/M: 2008-2020

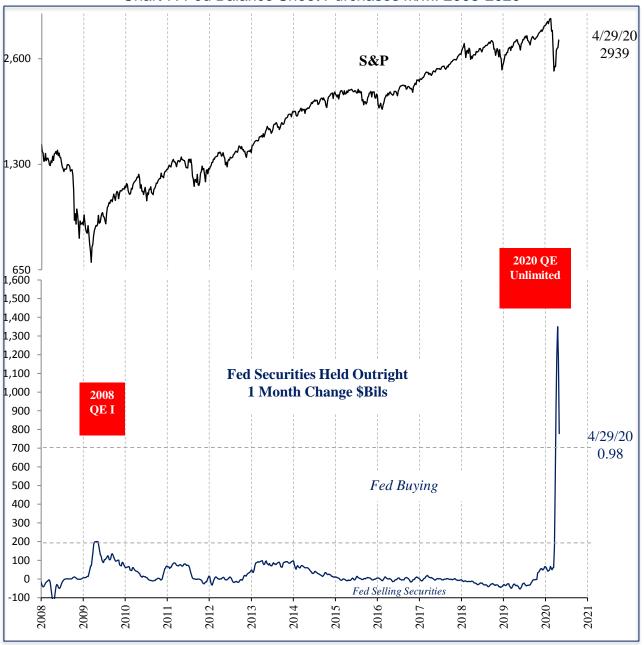
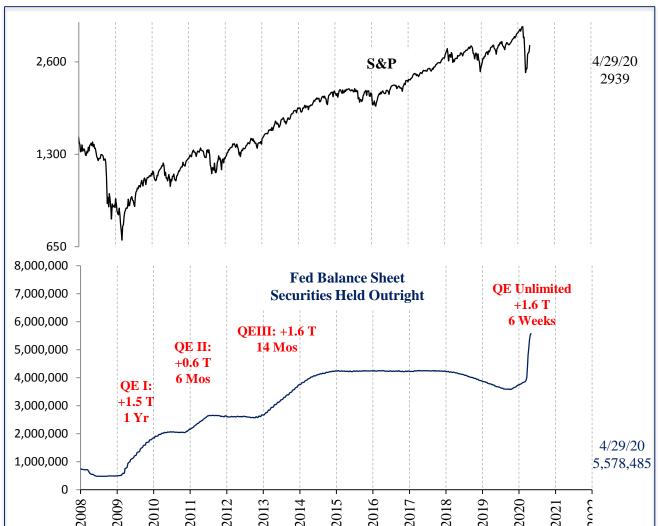




Chart 8: Fed Balance Sheet Level vs. S&P 500: 2008-2020



## **Summary**

We cannot guess how the tragic COVID-19 pandemic crisis will play out. For equities, the extreme volatility we saw in March was an accurate prediction of the weak economy in April. On the flip side, the extreme rally in April may be a prediction of a rebound. The risk remains that this was simply a bear market rally, with further downside in stocks and the economy. We will be watching our economic outlook indicators, high frequency activity trackers, and COVID-19 cases closely to see if the economy re-openings will be successful. We will continue to reassess on a regular basis and we intend to keep you informed through our newsletter.

Thank you for your support and please contact your advisor with any questions.

