

MACRO MUSINGS

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2018 FIRST HALF REVIEW

SUMMARY

- The MACROCASTTM score was +8 in July, down 4 points from last month's +12. Despite the drop, MACROCASTTM continues to indicate low probability of a recessionary bear market.
- Our review of asset class performance shows strong returns from US equities, led by small cap stocks. International investments have struggled, at least partially driven by a stronger US dollar. Bonds and other interest-rate-sensitive investments have also performed poorly so far this year.
- The S&P 500 was positive each month of Q2 for the third year in a row. Historically, the market performed better than average when this was the case.

THE MESSAGE FROM MACROCAST™

MACROCASTTM is Corbett Road's in-house model that measures the attractiveness of risky assets by looking at the **VITALS** of the market—Valuation, Inflation, Technical Analysis, Aggregate Economy, Liquidity, and Sentiment. We use our model to assess the chance of major, protracted bear markets vs. the more common or "normal" corrections (typically 5-15%).

Examples of such major bear markets are the declines of 1973-74, 2000-2002, and the financial crisis of 2008. By potentially avoiding major losses in these types of markets, we can preserve capital and reduce our clients' stress and concern.



The following graph shows MACROCASTTM as of July 25, 2018:



While the MACROCASTTM score decreased 4 points from June, it has remained between +7 and +13 since last fall. A current score of +8 suggests a sustained major market decline is unlikely.

The strongest reading in MACROCASTTM is coming from the Liquidity and Inflation categories. Liquidity focuses on interest rates and action by the Federal Reserve, while the Inflation category looks at the cost of goods and services.

Despite consistent increases over the past two years by the Fed, interest rates remain near historic lows. Inflation has also risen, but again, nowhere near previous levels where it has often had a negative impact on stocks. Oil prices also remain low compared to the last 10 years.



Valuation is still the biggest negative within MACROCASTTM, but this has been the case for several years. High valuations are not always indicative of how the market will perform over the next six to twelve months. In fact, data from JP Morgan shows that valuations explain very little about the performance of stocks a year out; they are better at determining the performance of the market over 5+ years.



Source: FactSet, Standard & Poor's, Thomson Reuters, J.P. Morgan Asset Management. Returns are 12-month and 60-month annualized total returns, measured monthly, beginning June 30, 1993. R² represents the percent of total variation in total returns that can be explained by forward P/E ratios. *Guide to the Markets – U.S.* Data are as of June 30, 2018.



FIRST HALF 2018 ASSET CLASS REVIEW: US STOCK BACK IN CHARGE

We have outlined our thoughts on Asset Class performance through the first half of 2018 below (data from Bespoke Investment Group):

	Asset Cla	ss Perfo	rmance	YTD 201	18, Q2,	and June - Total	Return	(%)	
US Rel	ated				Globa	í.			
ETF	Description	June	Q2	YTD 2018	ETF	Description	June	Q2	YTD 2018
SPY	S&P 500	0.58	3.55	2.52	EWA	Australia	2.14	4.69	-0.51
DIA	Dow 30	-0.44	1.04	-0.91	EWZ	Brazil	-8.56	-27.43	-19.48
QQQ	Nasdaq 100	1.15	7.42	10.62	EWC	Canada	-0.01	4.27	-3.05
UH	S&P Midcap 400	0.44	4.29	3.46	ASHR	China	-10.37	-15.19	-14.50
IJR	S&P Smallcap 600	1.04	8.69	9.31	EWQ	France	-2.08	-0.77	-0.20
IWB	Russell 1000	0.63	3.49	2.71	EWG	Germany	-2.96	-4.17	-7.01
IWM	Russell 2000	0.61	7.86	7.67	EWH	Hong Kong	-5.37	-2.83	-3.25
IWV	Russell 3000	0.65	3.81	3.03	PIN	India	-0.85	-2.15	-6.86
					EWI	Italy	-1.95	-7.62	-2.43
IVW	S&P 500 Growth	0.57	5.17	7.07	EWJ	Japan	-2.30	-3.82	-2.61
IJK	Midcap 400 Growth	0.35	3.19	4.60	EWW	Mexico	6.87	-7.32	-3.13
IJT	Smallcap 600 Growth	1.30	8.87	11.45	EWP	Spain	1.00	-5.22	-5.97
IVE	S&P 500 Value	0.62	1.38	-2.40	RSX	Russia	0.62	-6.60	0.14
III	Midcap 400 Value	0.43	5.30	2.10	EWU	UK	-1.17	2.47	-0.59
IJS	Smallcap 600 Value	0.80	8.60	7.04					
DVY	DJ Dividend	0.90	3.60	0.81	EFA	EAFE	-1.57	-1.96	-2.84
RSP	S&P 500 Equalweight	0.97	2.82	1.67	EEM	Emerging Mkts	-4.54	-9.66	-7.44
					100	Global 100	0.11	1.89	0.41
FXB	British Pound	-0.74	-6.02	-2.38	EEB	BRIC	-3.87	-6.58	-3.37
FXE	Euro	-0.16	-5.30	-3.07					
FXY	Yen	-1.77	-4.04	1.56	DBC	Commodities	-1.94	4.12	6.44
					USO	Oil	11.14	15.05	25.40
XLY	Cons Disc	3.62	8.19	11.37	UNG	Nat. Gas	-0.80	5.10	1.63
XLP	Cons Stap	4.56	-1.34	-8.22	GLD	Gold	-3.61	-5.68	-4.04
XLE	Energy	0.58	13.43	6.57	SLV	Silver	-2.01	-1.69	-5.25
XLF	Financials	-1.75	-3.14	-3.97					
XLV	Health Care	1.65	2.91	1.67	SHY	1-3 Yr Treasuries	0.04	0.16	0.02
XLI	Industrials	-3.39	-3.19	-4.58	IEF	7-10 Yr Treasuries	0.20	-0.10	-2.05
XLB	Materials	0.28	2.46	-3.25	TLT	20+ Yr Treasuries	0.65	0.52	-3.01
XLK	Technology	-0.26	6.57	9.36	AGG	Aggregate Bond	0.10	-0.18	-1.64
IYZ	Telecom	2.92	2.73	-4.88	BND	Total Bond Market	-0.04	-0.22	-1.81
XLU	Utilities	2.81	3.74	0.28	TIP	T.I.P.S.	0.65	0.85	-0.04

1. US equities are outperforming. After a strong 2017 from international stocks, the US has once again taken the lead. Strong outperformance from small caps and growth stocks have powered the market higher. Specifically, stocks within the technology and consumer discretionary sectors are leading.



- 2. *Traditionally defensive investments are down.* Stocks in the consumer staples, utilities, and real estate sectors, which are considered "defensive," have seen flat to negative returns in 2018. Many stocks in these sectors pay dividends, which made them vulnerable to the increase in rates. Bonds have also underperformed as a result of higher rates (bond prices typically fall when rates rise).
- **3.** *Emerging markets are struggling.* Internationally, you can look at a stronger US dollar as the biggest driver of the weakness. While shifts in the value of currencies have a lot of moving parts, the dollar often strengthens due to the US economy performing better than its international peers. In turn, a stronger dollar hurts international returns for US-based investors. For example, the Euro was down 3% vs. the dollar through June. That means that no matter how well or poorly one of the Eurozone stock markets did, a US investor has to subtract 3% from the market returns in the country's home currency.



THE MARKET WAS POSITIVE IN EACH MONTH OF THE SECOND QUARTER

For the third consecutive year, the S&P 500 was positive in April, May, and June.

Why does this matter? In the past, whenever the market was positive in each month of Q2, it saw higher returns the rest of the year 14 out of 15 times (data from LPL):

Date	S&P 500	July Return	Q3 Return	Rest of Year Return					
06/30/54	29.21	5.7%	10.6%	23.2%					
06/30/58	45.24	4.3%	10.7%	22.0%					
06/30/64	81.69	1.8%	3.0%	3.7%					
06/28/68	99.58	-1.8%	3.1%	4.3%					
06/30/75	95.19	-6.8%	-11.9%	-5.3%					
06/30/80	114.24	6.5%	9.8%	18.8%					
06/30/88	273.50	-0.5%	-0.6%	1.5%					
06/30/95	544.75	3.2%	7.3%	13.1%					
06/28/96	670.63	-4.6%	2.5%	10.5%					
06/30/97	885.14	7.8%	7.0%	9.6%					
06/30/03	974.50	1.6%	2.2%	14.1%					
06/30/09	919.32	7.4%	15.0%	21.3%					
06/30/14	1,960.23	-1.5%	0.6%	5.0%					
06/30/16	2,098.86	3.6%	3.3%	6.7%					
06/30/17	2,423.41	1.9%	4.0%	10.3%					
06/29/18	2,718.37	?	?	?					
	Average	1.9%	4.4%	10.6%					
	Median	1.9%	3.3%	10.3%					
	Higher	10	13	14					
	Count	15	15	15					
	S&P 500 All Year (1950–2017)								
		July Return	Q3 Return	Rest of Year Return					
	Average	1.0%	0.5%	4.6%					
	Median	1.0%	2.6%	5.0%					
	% Higher	55.9%	60.3%	70.6%					



Moreover, the S&P 500 is up over 4% so far in July. This has happened 10 times since 1950 leading to a positive market returns the rest of the year in all 10 instances, with average returns of 10% over the final 5 months.

THE SECOND EPISODE OF THE CORBETT ROAD PODCAST IS LIVE

In case you missed it, the link below will take you to the latest episode of the Corbett Road Podcast. Topics include the impact of a potential trade war and stock buybacks. It's a quick listen, and we welcome any questions or feedback you have.

https://soundcloud.com/user-402506844-741459357/episode-2

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