For Institutional Investors Only

Glenn Williams Jr; CMT 215.280.8308 Glenn Williams Jr LLC glenn@glennwilliamsjr.com

Weekly Update:

- Weekly summary of portfolio performance is outlined on pages 5, 6, and 7. Summit Materials (SUM) led the way, up 7.08% over the prior week. World Wrestling Entertainment (WWE) was the laggard this week, down 2.68%. Of note however is that WWE is up 130.05% over the last 12 months.
- My market regime filter (SPXT) once again shows that prices are above its 200 day moving average. As indicated in prior notes, when this condition is in place, I am likely to search for long opportunities.
- On a macroeconomic basis, If anything were to give my pause, it would be the narrowing between the 10 year treasury 2.67 and the federal funds rate 2.40. The impetus to buy 10 year treasuries could signal investor concerns about the demand for borrowed funds in the future. This could very well coincide with economic weakness. I'm not alarmed at this point, but something to keep an eye on.
- Global market performance:

	1 Week Performance	Futures
S&P (SPX)	0.74%	-0.43%
NASDAQ (COMPX)	1.10%	-0.59%
Nikkei (NI)	1.16%	-0.58%
FTSE (FTSE)	-0.50%	0.00%
USD/JPY	0.41%	0.23%
EUR/USD	0.41%	-0.02%
WTI (OILSW)	-0.20%	-0.49%
Brent (OILBR)	-2.25%	-0.22%
Natural Gas (NG2Spot)	3.50%	0.07%
Copper (HG2Spot)	5.47%	-0.32%
Gold (GC2Spot)	0.81%	0.13%
Soybeans (S2Spot)	0.30%	-0.27%

• Current sector rotation (RRG), relative to the S&P 500

Ticker	Sector	Quadrant
XLU	Utilities	Leading
XLP	Consumer Staples	Improving
XLV	Healthcare	Improving
XOP	E&P	Improving
XLE	Energy	Improving
XLY	Consumer Discretionary	Improving
XLB	Materials	Improving
XLK	Technology	Weakening
XLI	Industrials	Weakening
XLRE	Real Estate	Weakening
XLF	Financials	Lagging

Thoughts on sector rotation:

• As it stands, the Utilities sector is leading the benchmark S&P 500, which signals investor caution in my view. Technology...(where my trade idea comes from today), has actually drifted into the "weakening" quadrant, which is something to monitor. I do note however that both the Energy and the Exploration & Production sectors are in the "improving" quadrant, though I would be surprised if they remain there. In my view, recent comments by the current administration in regards to OPEC and the price of oil are likely to have a negative effect on the price of crude oil.

Trade idea (System 2-Retracement in an uptrend: description on page 4*, chart on page 10):

- Pluralsight (PS-\$29.54). Potential long candidate
- Software company that provides a platform for individuals and businesses to improve their programming and IT related skills via an online curriculum.
- In general the company aims to meet the demand for online acquisition of tech related skills, which I expect will be an industry that continues to expand.
- Appeared on a System 2 screen on 2/22/19, but first satisfied the condition on 2/15/19. Of note is that System 1 screen criteria was hit on 1/3/19, at \$22.71 per share as the 10 period MA crossed above the 100 period MA
- Measuring from a high of 28.67 on 1/17/19, to a subsequent high of 31.94 on 2/12/19, and measuring the 14 period RSI over the same time period, shows that the momentum of the stock was moving higher in conjunction with the increase in share prices.
- Despite the recent pullback to its recent price of \$29.47, I think that conditions still exist for a push higher for PS.
- The two most recent candles are extremely narrow in range which doesn't indicate direction per se', but does indicate to me that there is uncertainty in the move downward.
- Additionally, I used an anchored volume weighted average price (AVWAP) indicator this time around
 on PS. In short, the AVWAP is an indicator that attempts to benefit from the "anchoring bias", that
 many investors have, which is just a fancy way of saying that we get "anchored" to the price that we
 pay for a stock.
- The concept is that future decisions as well as risk management are often based on that price that we are anchored to. The AVWAP gives an indication of the average price paid for a stock from a given time period
- I chose to set my "anchors" at 8/1/18 and 10/24/18, which were the dates upon which PS released its 2Q and 3Q 2018 earnings reports.
- Looking at those levels (highlighted on page 10), it shows that the average investor who acquired shares on those dates are in "profitable" positions.
- As such, I think that at current levels, those who are long PS, will be prone to stay long PS. I also view those AVWAP lines as indications of potential support levels.
- On a fundamental basis, last year's revenue growth was 39%. Prior year revenue growth was 26.5% (Pluralsoft IPO'd on 5/16/2018 and thus does not have 5 year's worth of public revenue data)
- Balance sheet metrics are strong as well, with no debt currently on the books.

• Should this trade idea be incorrect, I would be looking to exit at \$28.15 per share (which I view as a fairly tight stop on an absolute dollar basis). Still given the current price this would amount to a 4.7% loss on the trade which is at the edges of my comfort levels. My exit price is based on 1.2x the 20 period Average True Range (ATR) of 1.159.

Prior 2019 recommendation(s)

- VRTX-Vertex Pharmaceuticals: 02/19/19; BUY; Entry =\$188.07; Current Price = \$186.33; Profit/Loss = -0.93%
- JOBS- 51Jobs Inc: 02/12/19; BUY; Entry = \$69.14; Current Price = \$74.07; Profit/Loss= 7.13%
- FTNT-Fortinet: 02/05/19; BUY; Entry = \$80.14; Current Price = \$87.06; Profit/Loss = 8.63%
- NWL-Newell Brand: 1/29/19; BUY; Entry = \$21.13; 2/15/19; Exit = \$18.68, Current Price = \$17.17;
 Profit/Loss= -12%

Entrepreneurship/Venture Capital

- On the venture capital front much of what I saw surrounded recent transactions.
- Specifically, I took notice of a \$5 million raise by "Sideqik", which is described as an influencer marketing and social engagement platform.
- Essentially Sideqik's aim is to connect brands with "influencers", interpret data that is driven by those influencers, and develop effective marketing campaigns as a result.
- On the IPO front, the bulk of activity is occurring in Asia for the second consecutive week. Upcoming this week are:
 - Yincheng International Holding; Commercial Services; \$111.96 million
 - o Dreamtech Co Ltd; Electronics, Electronics, \$52.87 million
 - Zhejiang New Century Hotel Management Co Ltd; \$178.82 million
 - o K2 F&B Holdings Ltd; Food; \$19.12 million
 - Daiko Tsusan; Electric Products, \$N/A
- Domestically, the next North American IPO's are Greenfields Petroleum \$60 million IPO (2/28/2019 and referenced last week), along with Kaleido Biosciences \$104.76 million IPO which is scheduled to price on 02/27/19.
- Kaleido operates in the Biomedical/Gene sector, while Greenfields Petroleum is an Exploration and Production company.

Trade System Descriptions*

- System 1: Momentum ranking while accounting for volatility. Basket of stocks are ranked based on their momentum over the last 90 days (using the exponential regression). That number is annualized and then subsequently multiplied by the R2 (coefficient of determination), in order to penalize stocks for excessive volatility. Goal is to locate stocks with strong, steady momentum
- System 2: Retracement while in a primary trend. For long ideas, the goal is to identify names that have been moving higher, but have recently pulled back slightly. I look for stocks whose current price likes below the 20 day moving average, but above the 50 day moving average, while momentum (14 period RSI), is pointing higher as well.
- **System 3:** Moving average crossover. Basic system attempting to capture a stock poised to breakout. Can use a 10 day MA crossover above the 100 day MA, 20 above the 50, 50 above the 200, etc... depending on risk tolerance.

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	Code 🔺	Name	Last	Sector Name	Mkt Cap	Daily Change	1 Week Change	Relative to S&P	1 Month Change	Quarterly Change	Yearly Change	-
Com	mercial Servic	: CNT: 3								1	A CONTRACTOR OF THE PARTY OF TH	Ą
	6028.JP	TechnoPro Holdings,Inc.	6,070.000	Commercial Services	220,362.8	1.85%		Improving	10.36%			
	всо	The Brink's Co	79.76	Commercial Services	4,035.9	0.05%		Leading	10.95%			
	KFY	Korn Ferry	48.37	Commercial Services	2,733.4	-1.06%		Improving	7.23%			
Cons	umer Durabl	CNT; 3										-
	ELY	Callaway Golf Co	17.17	Consumer Durables	1,622.6	1,00%		Lagging	3.62%			
	MSA	MSA Safety Inc	103.59	Consumer Durables	3,984.6	-0.60%		Weakening	3.80%			
	SWK	Stanley Black & Decker Inc	137.39	Consumer Durables	21,151.9	-1.10%		Leading	13.94%			
Cons	umer Non Di	. CNT: 2						ē :				Ą
	4985.JP	EARTH CHEMICAL CO LTD	5,050.000	Consumer Non Durable	102,087.0	0.40%		Weakening	-1.3796			
	BF.B	Brown-Forman Corp	48.55	Consumer Non Durable	23,156.4	-0.59%		Lagging	6.70%			
Cons	umer Service	CNT; 7		45								4
	DISH	Dish Network Corp	31.95	Consumer Services	14,948.9	-2.65%		Improving	6.22%			
	HLT	Hilton Worldwide Holding	83.55	Consumer Services	24,811.2	-1.74%	2.20%	Leading	16.43%			
	LBTYK	Liberty Global PLC	24.53	Consumer Services	18,642.3	-2.54%		Improving	9.75%			
	LYV	Live Nation Entertainment	56.77	Consumer Services	11,802.0	-0.16%		Weakening	6.33%			
	SBUX	Starbucks Corp	71.05	Consumer Services	88,336.5	-0.35%		Weakening	5.90%			
	TSG	The Stars Group Inc	16.620	Consumer Services	4,521.8	-0.66%		Improving	-7.6796			
	WWE	World Wrestling Entertains	85.12	Consumer Services	6,641.5	-1:64%		Leading	2.11%			
Distr	ibution Servi	CNT: 1										
	FERG	Ferguson PLC	53.800	Distribution Services	12,397.7	-0.09%		Improving	6.03%	10.86%		
Elect	ronic Techno	I CNT: 1										
	FTNT	Fortinet Inc	87.06	Electronic Technology	14,826.3	0.31%		Leading	18.30%			
Finar		CNT: 7										
П	CARO	Carolina Financial Corp	37.55	Finance	847.5	-0.03%		Improving	9.80%			
	FBNC	First Bancorp	39.70	Finance	1,180.1	1.09%		Improving	4.39%			
	LAND	Gladstone Land Corp	12.27	Finance	197.2			Lagging	6.97%			
	NCOM	National Commerce Corp	43,5600	Finance	904.4	-0.23%		Leading	9,92%			
	SSB	South State Corp	71.15	Finance	2,549.3	-0.46%	5.47%	Improving	8.78%			

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25th Feb 2019

Day	- Watch List -	Watchlist Summary Layout									○ · · · · · · · · · · · · · · · · · · ·	(D)
	Code 🔥	Name	Last	Sector Name	Mkt Cap	Daily Change	1 Week Change	Relative to S&P	1 Month Change	Quarterly Change	Yearly Change	#
Fina	nce)				A.	117	- 1		114	H-	-
	TOWN	Towne Bank	28.0700	Finance	2,034.1	-0.95%		Improving				1
	V	Visa Inc	145.87	Finance	172,131.8	1.30%		Weakening				
- Heal	th Services											电
	EVHC	Envision Healthcare Holdings	45.99	Health Services	4,874.5	0.00%		Weakening				
- Heal	th Technolog	y										- 1
	ALXN	Alexion Pharmaceuticals Inc	133.17	Health Technology	29,763.5	2.65%		Leading				
	CSII	Cardiovascular Systems Inc	35.0800	Health Technology	1,221.6	-0.26%		Improving				
	NEOG	Neogen Corp	62.59	Health Technology	3,259.8	-0.5696		Improving				
	TGTX	TG Therapeutics Inc	4.96	Health Technology	411.3	3.98%		Improving				
	VRTX	Vertex Pharmaceuticals Inc	186.33	Health Technology	47,546.2	0.3196		Leading				
- Non	Energy Mine	rals										Pa
	SUM	Summit Materials Inc	17.540	Non Energy Minerals	1,092.4	-0.1796		Improving				
	VMC	Vulcan Materials Co (Holding	112.68	Non Energy Minerals	16,733.8	-0.27%		Leading				
- Proc	lucer Manufa	cturing										a
	5301.JP	Tokai Carbon Co Ltd	1,606.000	Producer Manufacturii	342,324.7	1.07%		Improving				

Leading

Leading

Lagging

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OLLI

AME

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NWL

PCAR

WSO

XONE

2782.JP

3182.JP

9435.JP

XYL

AMETEK Inc

Newell Brands Inc.

Lincoln Electric Holdings Inc 88.61

Aptiv PLC

Paccar Inc

Watsco Inc

Xylem Inc

Seria Co Ltd

HIKARI TSUSHIN INC

Ollie's Bargain Outlet Holdin 88.48

Oisix Inc.

The ExOne Co

79.77

83.05

17.13

69.49

144.71

11.55

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1,881.000

20,080.000

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Producer Manufacturii 18,515.9

Producer Manufacturii 21,592.3

Producer Manufacturii 5,710.5

Producer Manufacturii 7,996.3

Producer Manufacturii 24,085.2

Producer Manufacturi 5,416.1

Producer Manufacturii 187.5

Retail Trade

Retail Trade

Retail Trade

Retail Trade

Producer Manufacturii 13,524.2

290,086.9

63,159.6

924,313.5

5,557.6

1 Day - Watch List - Watchlist Summary Layout



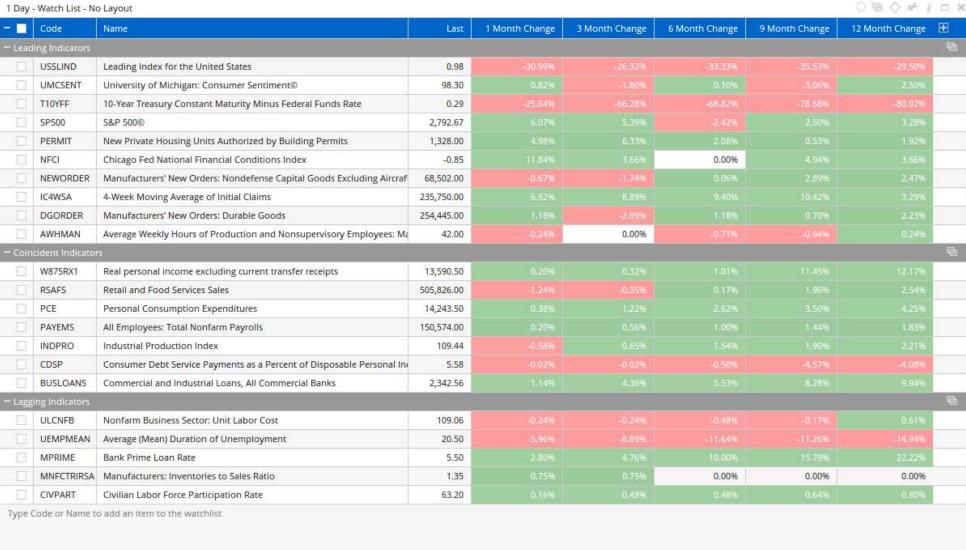
- 🔲	Code 🔥	Name	Last	Sector Name	Mkt Cap	Daily Change	1 Week Change	Relative to S&P	1 Month Change	Quarterly Change	Yearly Change	±
– Reta	il Trade											-
	WMT	Walmart Inc	99.12	Retail Trade	288,637.4	-0.43%		Weakening	2.25%			
– Tech	nology Servi	ces										-
	CYBR	CyberArk Software Ltd	107.1500	Technology Services	3,863.9	1.19%		Leading	33.69%		114.479	
	JOBS	51job Inc	74.07	Technology Services	4,576.1	3.42%		Leading	8.93%		6.47%	
	PS	Pluralsight Inc	29.54	Technology Services	1,840.6	0.24%		Leading	0.37%			

Type Code or Name to add an item to the watchlist



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1 Day - Watch List - No Layout





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1 Day - Watch List - No Layout

	Cédi	Name	Last	1 Month Change	3 Month Change	6 Month Change	9 Month Change	12 Month Change	±
Ш	LNS	Civilian Labor Force Participation Rate: Men	69.30	0.43%	0.58%	0.58%	0.14%	0.1496	
	LNS1	Civilian Labor Force Participation Rate: Women	57.50					1.41%	
	LNS1	Labor Force Participation Rate: White	63.10					0.64%	
	LNS	Labor Force Participation Rate: Black or African American	62.80					1,29%	
	LNS	Labor Force Participation Rate: Hispanic or Latino	67.30					2,12%	
	LNS	Civilian Labor Force Participation Rate: 16 to 19 years	35.60					0.00%	
	LNS	Civilian Labor Force Participation Rate: 16 to 19 years, White	37.20		0.54%	0.00%		-2.36%	
	LNS	Civilian Labor Force Participation Rate: 16 to 19 years, Black or African American	34.00			13.33%		12.21%	
	LNS	Civilian Labor Force Participation Rate: 20 years and over, Men	71.80	0.42%	0.42%		0.00%	0.14%	
	LNS:	Labor Force Participation Rate: 20 years and over, Women	58.90					1.38%	
	LN51	Civilian Labor Force Participation Rate: 20 years and over, White Men	72.00					0.14%	
	LNS	Labor Force Participation Rate: 20 years and over, White Women	57.80	-0.34%	0.00%			1.05%	
	LNS	Civilian Labor Force Participation Rate: 20 years and over, Black or African American Men	67.90		-0.73%	0.00%		0.00%	
П	LNS	Labor Force Participation Rate: 20 years and over, Black or African American Women	62.80			-0.32%		1.29%	
	LNS	Civilian Labor Force Participation Rate: 20 to 24 years	71.40		1.429	0.00%	0.00%	-0.56%	
П	LNS	Civilian Labor Force Participation Rate: 25 to 54 years	82.60			0.61%		0.98%	
	LNS	Civilian Labor Force Participation Rate: 55 years and over	40,30					2.03%	
	LNS1	Labor Force Participation Rate: Less than a High School Diploma, 25 years and over	45.20	-1.95%				0.89%	
	LNS1	Labor Force Participation Rate: High School Graduates, No College, 25 years and over	58.50					1,74%	
	LNS	Civilian Labor Force Participation Rate: Bachelor's Degree and Higher, 25 years and over	74.00		0.82%	0.82%		0.82%	
	LNS	Labor Force Participation Rate: Some College or Associate Degree, 25 years and over	65.50				0.00%		

Type Code or Name to add an item to the watchlist

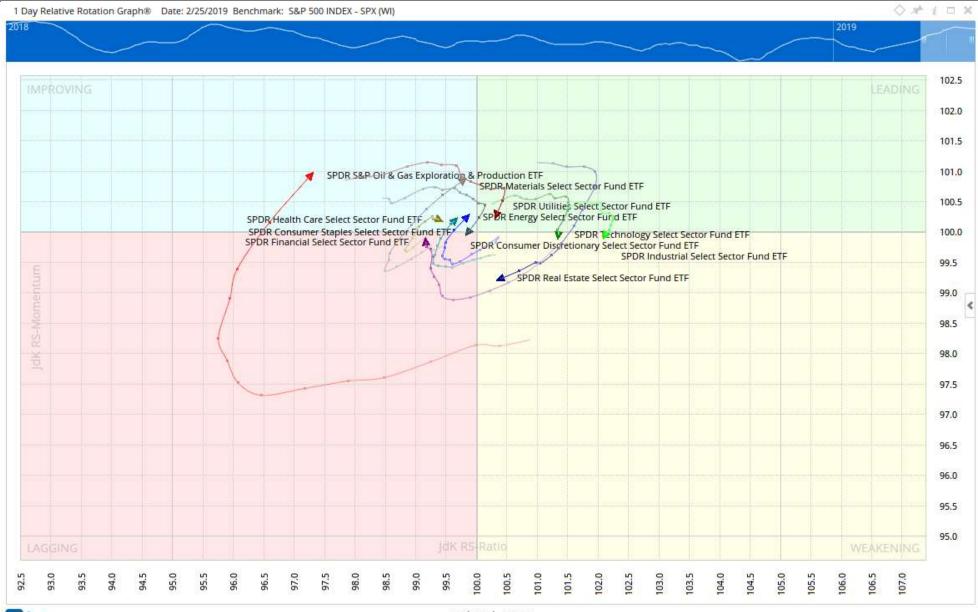


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