Weekly Market Recap

U.S. | August 23, 2021

The week in review

· Retail sales fell 1.1% in July

The week ahead

- · Fed Jackson Hole meeting
- PCE

Thought of the week

According to the University of Michigan Consumer Sentiment survey, consumers are now the least confident they have been not just throughout the pandemic, but also in the last decade. July's preliminary 70.2 print marks a 13.5% m/m and 5.3% y/y decline. This drop may be overstated as this month's survey rests on a very small sample of roughly half of its normal full month 500 respondents. Furthermore, because the survey was conducted in early August it won't reflect recent events such as the depressing exit from Afghanistan and some of the uptick in Delta variant cases.

While these events may dampen the public mood in the short run, this fall in confidence will likely be temporary. In the long run, it is usually not shocks that influence consumer sentiment the most, but rather four fundamental factors unemployment, home prices, stock prices and inflation. Of these, unemployment is the most influential, explaining 55% of the variance in consumer sentiment over the last 25 years. The July JOLTS report showed a remarkable 1.3M more job openings than unemployed Americans - a factor that should push unemployment down and boost sentiment in the months ahead. The chart to the right illustrates the close historical relationship between unemployment and sentiment.

Looking ahead, while the direction of stock and home prices is uncertain, unemployment is likely to fall further and inflation should moderate. Consequently, while American consumers are experiencing the summertime blues now, sentiment should rebound later in the year.

WEEKLY DATA CENTER

Equities	Level	1 week	QTD	YTD	1 year	3-yr. Cum.
S&P 500	4442	-0.55	3.56	19.36	33.20	64.22
Dow Jones 30	35120	-1.01	2.06	16.13	29.10	45.80
Russell 2000	5387	-2.47	-6.08	10.39	40.01	32.71
Russell 1000 Growth	1881	-0.25	4.21	17.74	31.24	93.69
Russell 1000 Value	978.13	-1.24	1.56	18.88	37.34	37.41
MSCI EAFE	2307	-2.94	0.37	9.57	25.62	30.16
MSCI EM	1221	-4.61	-10.68	-3.90	15.52	27.74
NASDAQ	14715	-0.70	1.55	14.67	31.54	93.47

Fixed Income	Yield	1 week	QTD	YTD	1 year	3-yr. Cum.
U.S. Aggregate	1.44	0.16	0.97	-0.65	-0.27	17.09
U.S. Corporates	2.05	0.19	1.05	-0.23	2.14	24.50
Municipals (10yr)	0.83	0.03	0.73	1.30	2.80	16.89
High Yield	4.77	-0.06	-0.03	3.59	10.06	22.18
	Levels (%)					

	Levels (70)					
Key Rates	8/20/21	8/13/21	6/30/21	12/31/20	8/20/20	8/20/18
2-yr U.S. Treasuries	0.23	0.23	0.25	0.13	0.13	2.60
10-yr U.S. Treasuries	1.26	1.29	1.45	0.93	0.65	2.82
30-yr U.S. Treasuries	1.87	1.94	2.06	1.65	1.38	2.99
10-yr German Bund	-0.50	-0.47	-0.21	-0.58	-0.51	0.30
3-mo. LIBOR	0.13	0.12	0.15	0.24	0.26	2.31
3-mo. EURIBOR	-0.55	-0.55	-0.54	-0.55	-0.49	-0.32
6-mo. CD rate	0.15	0.15	0.16	0.26	0.33	0.63
30-yr fixed mortgage	3.06	3.06	3.20	2.90	3.13	4.81
Prime Rate	3.25	3.25	3.25	3.25	3.25	5.00

Index Characteristics NTM P/E Div. Yld. Mkt. Cap (bn) P/B 20.93 4.36 1.29 81.77 18.77 4.83 1.69 367.09 25.03 2.48 0.93 1.72 29.86 12.33 0.66 62.37 16.36 2.54 1.84 36.26 1.80 15.58 2.33 27.56 12.44 1.90 2.01 18.29

Currencies	8/20/21	12/31/20	8/20/20	
\$ per €	1.17	1.22	1.18	
\$ per £	1.36	1.37	1.31	
¥ per \$	109.81	103.25	105.94	

0.62

Levels

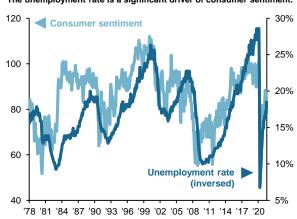
7.79

6.51

Commodities	8/20/21	12/31/20	8/20/20	
Oil (WTI)	62.32	48.35	42.62	
Gasoline	3.17	2.20	2.17	
Natural Gas	3.84	2.36	2.35	
Gold	1779	1888	1927	
Silver	23.21	26.49	26.92	
Copper	8922	7742	6595	
Corn	5.43	4.74	3.10	
BBG Idx	194.66	166.63	153.19	

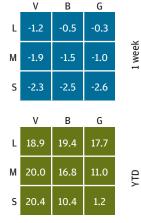
CHART OF THE WEEK

The unemployment rate is a significant driver of consumer sentiment.



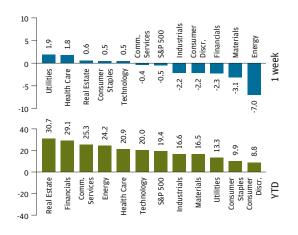
STYLE RETURNS

Index Returns (%)



S&P 500 SECTOR RETURNS

30.51





Please see important disclosure on next page.

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Chart of the Week: Source: Bureau of Labor Statistics, University of Michigan, J.P. Morgan Asset Management.

Thought of the week: Source: Bureau of Labor Statistics, University of Michigan, J.P. Morgan Asset Management.

Abbreviations: Cons. Sent.: University of Michigan Consumer Sentiment Index; CPI: Consumer Price Index; EIA: Energy Information Agency; FHFA HPI: - Federal Housing Finance Authority House Price Index; FOMC: Federal Open Market Committee; GDP: gross domestic product; HPI: Home Price Index; HMI: Housing Market Index; ISM Mfg. Index: Institute for Supply Management Manufacturing Index; PCE: Personal consumption expenditures; Philly Fed Survey: Philadelphia Fed Business Outlook Survey; PMI: Purchasing Managers' Manufacturing Index; PPI: Producer Price Index; SAAR: Seasonally Adjusted Annual Rate

Equity Price Levels and Returns: All returns represent total return for stated period. Index: S&P 500; provided by: Standard & Poor's. Index: Dow Jones Industrial 30 (The Dow Jones is a price-weighted index composing of 30 widely-traded blue chip stocks.); provided by: S&P Dow Jones Indices LLC. Index: Russell 2000; provided by: Russell Investments. Index: Russell 1000 Growth; provided by: Russell Investments. Index: Russell 1000 Value; provided by: Russell Investments. Index: MSCI – EAFE; provided by: MSCI – gross official pricing. Index: MSCI – EM; provided by: MSCI – gross official pricing. Index: Nasdaq Composite; provided by: NASDAQ OMX Group.

MSCI EAFE is a Morgan Stanley Capital International Index that is designed to measure the performance of the developed stock markets of Europe, Australasia, and the Far East.

Bond Returns: All returns represent total return. Index: Barclays US Aggregate; provided by: Barclays Capital. Index: Barclays Investment Grade Credit; provided by: Barclays Capital. Index: Barclays Municipal Bond 10 Yr; provided by: Barclays Capital. Index: Barclays Capital. Index: Barclays Capital.

Key Interest Rates: 2 Year Treasury, FactSet; 10 Year Treasury, FactSet; 30 Year Treasury, FactSet; 10 Year German Bund, FactSet. 3 Month LIBOR, British Bankers' Association; 3 Month EURIBOR, European Banking Federation; 6 Month CD, Federal Reserve; 30 Year Mortgage, Mortgage Bankers Association (MBA); Prime Rate: Federal Reserve.

Commodities: Gold, FactSet; Crude Oil (WTI), FactSet; Gasoline, FactSet; Natural Gas, FactSet; Silver, FactSet; Copper, FactSet; Corn, FactSet. Bloomberg Commodity Index (BBG Idx), Bloomberg Finance L.P.

Currency: Dollar per Pound, FactSet; Dollar per Euro, FactSet; Yen per Dollar, FactSet.

S&P Index Characteristics: Dividend yield provided by FactSet Pricing database. Fwd. P/E is a bottom-up weighted harmonic average using First Call Mean estimates for the "Next 12 Months" (NTM) period. Market cap is a bottom-up weighted average based on share information from Compustat and price information from FactSet's Pricing database as provided by Standard & Poor's.

MSCI Index Characteristics: Dividend yield provided by FactSet Pricing database. Fwd. P/E is a bottom-up weighted harmonic average for the "Next 12 Months" (NTM) period. Market cap is a bottom- up weighted average based on share information from MSCI and Price information from FactSet's Pricing database as provided by MSCI.

Russell 1000 Value Index, Russell 1000 Growth Index, and Russell 2000 Index Characteristics: Trailing P/E is provided directly by Russell. Fwd. P/E is a bottom-up weighted harmonic average using First Call Mean estimates for the "Next 12 Months" (NTM) period. Market cap is a bottom-up weighted average based on share information from Compustat and price information from FactSet's Pricing database as provided by Russell.

Sector Returns: Sectors are based on the GICS methodology. Return data are calculated by FactSet using constituents and weights as provided by Standard & Poor's. Returns are cumulative total return for stated period, including reinvestment of dividends.

Style Returns: Style box returns based on Russell Indexes with the exception of the Large-Cap Blend box, which reflects the S&P 500 Index. All values are cumulative total return for stated period including the reinvestment of dividends. The Index used from L to R, top to bottom are: Russell 1000 Value Index (Measures the performance of those Russell 1000 companies with lower price-to-book ratios and lower forecasted growth values), S&P 500 Index (Index represents the 500 Large Cap portion of the stock market, and is comprised of 500 stocks as selected by the S&P Index Committee), Russell 1000 Growth Index (Measures the performance of those Russell 1000 companies with higher price-to-book ratios and higher forecasted growth values), Russell Mid Cap Cap Index (The Russell Mid Cap Cap Index (The Russell Mid Cap Index Index (Measures the performance of those Russell Mid Cap Index (The Russell Mid Cap Index (Index Index I

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Diversification does not guarantee investment returns and does not eliminate the risk of loss.

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