1	DATA	SYMBOL	XX	2020.11.15	2020.11.08	2020.11.01	2020.10.25	2020.10.18	2020.10.11	2020.10.04	2020.09.27	XX
2												
3	**ECONOMY CHECK**											
4												
5	**Interest Rates & Yields**											
6	US FED Funds Rate			0.090%	0.090%	0.090%	0.090%	0.090%	0.090%	0.090%	0.090%	
7												
8	**Treasury Yield (3 months)**			0.091%	0.094%	0.096%	0.094%	0.099%	0.106%	0.094%	0.101%	
9												
10	**Treasury Yield (2 Year)**			0.181%	0.155%	0.156%	0.155%	0.147%	0.157%	0.133%	0.131%	
11	**2Y minus 3m**	Formula		0.090%	0.061%	0.060%	0.061%	0.048%	0.051%	0.039%	0.030%	
12												
13	**Treasury Yield (5 Year)**			0.409%	0.361%	0.384%	0.373%	0.325%	0.341%	0.288%	0.267%	
14	**5Y minus 3m**	Formula		0.318%	0.267%	0.288%	0.279%	0.226%	0.235%	0.194%	0.166%	
15												
16	**Treasury Yield (10 Year)**			0.898%	0.820%	0.874%	0.841%	0.749%	0.779%	0.704%	0.656%	
17	**10Y minus 3m**	Formula		0.807%	0.726%	0.778%	0.747%	0.650%	0.673%	0.610%	0.555%	
18												
19	**Treasury Yield (30 Year)**			1.648%	1.601%	1.658%	1.641%	1.535%	1.577%	1.492%	1.402%	
20	**30Y minus 3m**	Formula		1.557%	1.507%	1.562%	1.547%	1.436%	1.471%	1.398%	1.301%	
21												
22	2 Year Treasury Note Yield minus US FED Funds Rate	Formula		0.091%	0.065%	0.066%	0.065%	0.057%	0.067%	0.043%	0.041%	
23	10 Year Treasury Yield minus 2 Year treasury Yield	Formula		0.717%	0.665%	0.718%	0.686%	0.602%	0.622%	0.571%	0.525%	
24	Yield Curve Watch (10Y minus 3M)	Formula		0.807%	0.726%	0.778%	0.747%	0.650%	0.673%	0.610%	0.555%	
25	Spread Treasury to High Yield			4.620%	4.590%	5.250%	4.880%	5.010%	4.970%	5.360%	5.640%	
26	S&P 500 Dividend Yield vs 2 Year Treasury Note Yield	YLDSPX:$UST2Y										
27	**Economic indexes**											
28	Weekly Economic Index	WEI		-2.68%	-3.21%	-3.32%	-3.80%	-3.91%	-4.18%	-4.62%	-4.50%	
29	Coincident Economic Activity Index for the United States			123.50	123.50	123.50	123.50	123.37	123.37	123.37	122.77	
30	Leading Index for the United States	Opinion		1.72	1.72	1.72	1.72	1.72	1.72	1.72	1.72	
31	Real Gross Domestic Product			-2.9%	-2.9%	-2.9%	-9.0%	-9.0%	-9.0%	-9.0%	-9.1%	
32	Atlanta Fed's GDPNow Tracker			3.50%	3.50%	2.20%	35.30%	35.20%	35.20%	32.00%	32.00%	
33	Chicago Fed National Activity Index (CFNAI)			0.27	0.27	0.27	0.79	0.79	0.79	0.79	0.79	
34	The Conference Board Leading Economic Index® (LEI)			107.20	107.20	107.20	107.20	106.50	106.50	106.50	106.50	
35	Smoothed U.S. Recession Probabilities			100.00	100.00	100.00	100.00	100.00	100.00	100.00	87.85	
36	CEO Economic Outlook (Historic Average = 82.7)			64.00	76.70	64.00	64.00	64.00	64.00	34.30	34.30	
37	Freight Transportation Services Index			132.60	131.10	131.10	131.10	131.10	128.90	128.90	128.90	
38	NBER - US Business Cycle Status			CONTRACT	CONTRACT	CONTRACT	CONTRACT	CONTRACT	CONTRACT	CONTRACT	CONTRACT	
39	**Manufacture**											
40	Durable Goods Orders			1.90%	1.90%	1.90%	0.40%	0.40%	0.40%	0.40%	0.40%	
41	Value of Manufacturers' New Orders for All Manufacturing Industries			474.97	474.97	470.14	470.14	470.14	470.14	470.14	466.08	
42	**Labor**											
43	**Labor Macro**											
44	Unemployment			6.9%	6.9%	7.9%	7.9%	7.9%	7.9%	7.9%	8.4%	
45	Labor Participation Rate			61.70	61.70	61.40	61.40	61.40	61.40	61.40	61.70	
46	Initial Jobless Claims	Study		709	751	751	787	898	840	837	870	
47	United States Continuing Jobless Claims			6,786	7,285	7,756	8,373	10,018	10,976	11,767	12,580	
48	Non Farm Payrolls	in miilions		0.638	0.638	0.661	0.661	0.661	0.661	0.661	1.371	
49	**Labor Earnings**											
50	United States Average Hourly Earnings (Change)	in cents		$ 0.04	$ 0.04	$ 0.02	$ 0.02	$ 0.02	$ 0.02	$ 0.02	$ 0.11	
51	United States Average Hourly Earnings ($)	As a percentage		0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.4%	
52	United States Average Hourly Earnings ($)	Total Dolars		$ 29.50	$ 29.50	$ 29.47	$ 29.47	$ 29.47	$ 29.47	$ 29.47	$ 29.47	
53	United States Wages and Salaries Growth	As a percentage		0.53%	0.53%	0.53%	-0.45%	-0.45%	0.45%	0.45%	-1.14%	
54	**Consumer**											

1	DATA	SYMBOL	XX	2020.11.15	2020.11.08	2020.11.01	2020.10.25	2020.10.18	2020.10.11	2020.10.04	2020.09.27	XX
55	United States Consumer Sentiment			77.00	81.80	81.80	81.20	81.20	80.40	80.40	78.90	
56	United States Personal Spending			1.40	1.40	1.40	1.00	1.00	1.00	1.00	1.90	
57	US Personal Savings Rate			14.30	14.30	14.30	14.10	14.10	14.10	14.10	17.80	
58	United States Retail Sales YoY			5.4%	5.4%	5.4%	5.4%	5.4%	2.6%	2.6%	2.6%	
59	**Business**											
60	Total Business: Inventories to Sales Ratio			1.32	1.32	1.32	1.32	1.32	1.33	1.33	1.33	
61	**Inflation**											
62	Inflation Rate			1.2%	1.4%	1.4%	1.4%	1.4%	1.3%	1.3%	1.3%	
63	5-Year, 5-Year Forward Inflation Expectation Rate			1.76%	1.76%	1.81%	1.84%	1.89%	1.90%	1.80%	1.73%	
64	**US Dollar**											
65	Trade Weighted U.S. Dollar Index: Broad			114.34	116.53	115.39	116.14	115.65	117.13	118.27	115.59	
66	**Real Estate**											
67	New Private Housing Units			1,113	1,113	1,113	1,119	1,038	1,038	1,038	1,038	
68	United States New Home Sales			959	959	959	1011	1011	1011	1011	1011	
69	Home Ownership Rate for the USA			67.40	67.40	67.40	67.90	67.90	67.90	67.90	67.90	
70	United States MBA Mortgage Applications			-0.5%	3.8%	1.7%	-0.6%	-0.7%	4.6%	-4.8%	6.8%	
71	United States MBA 30-Yr Mortgage Rate			2.98%	3.01%	3.00%	3.02%	3.00%	3.01%	3.05%	3.10%	
72	**RAW MATERIALS**											
73	Bloomberg Commodity Index	DJP										
74	**OIL**	$WTIC										
75	**COPPER**	$COPPER										
76	**Baltic Dry Index**	$BDI										
77												
78												
79												
80	**INDEX (SUMS)**											
81	Misery Index (Unemployment plus Inflation Rate)	(Formula)		8.1%	8.3%	9.3%	9.3%	9.3%	9.2%	9.2%	9.7%	
82												
83	**SITES**											
84	CME Group FedWatch											
85	Yield Curve VS S&P 500 (Dynamic)											
86	BondsOnline: Treasury Yield Curve, Bond, Historical Rates											
87												