1	DATA	SYMBOL	XX	2019.12.14	2019.12.07	2019.11.30	2019.11.23	2019.11.16	2019.11.09	2019.11.02	2019.10.26	XX
2												
3	**MARKET CHECK**											
4	**Corporate**											
5	Total Business Sales			1,455.99	1,459.35	1,459.35	1,459.35	1,459.35	1,463.88	1,463.88	1,463.88	
6	Corporate Profits After Tax			1,881.19	1,881.19	1,881.19	1,857.53	1,857.53	1,857.53	1,857.53	1,857.53	
7	**Market**											
8	Household and Nonprofit Organizations; Net Worth Level			113.83	113.46	113.46	113.46	113.46	113.46	113.46	113.46	
9	Household and Nonprofit Organizations; Net Worth as a % of DPI			688%	692%	692%	692%	692%	692%	692%	692%	
10	S&P 500 Earnings Yield			4.21%	4.24%	4.31%	4.35%	4.34%	4.35%	4.38%	4.45%	
11	10-Year Treasury Rate < 5% = convergencia = Buy Stocks	10YTCMR		1.90%	1.80%	1.77%	1.77%	1.82%	1.92%	1.69%	1.77%	
12	S&P 500 Earnings Yield minus 10 Year Treasury Yield	(Formula)		2.31%	2.44%	2.54%	2.58%	2.52%	2.43%	2.69%	2.68%	
13	S&P 500 Yield Versus 10 Year US Treasury Yield	!YLDSPX:$UST10Y										
14	S&P 500 PE Ratio			23.74	23.57	23.22	22.99	23.06	23.01	22.82	22.49	
15	Shiller Price to Earnings Ratio			30.38	30.14	30.54	30.24	30.34	30.54	30.28	29.84	
16	S&P 500 Price to Sales Ratio			2.30	2.28	2.28	2.26	2.26	2.27	2.25	2.22	
17	CBOE Equity Put/Call Ratio	$CPCE		**P**	**P**	**P**	**P**	**P**	**P**			
18	Advance-Decline Line INDX	ADLINENYA		**P**	**P**	**P**	**P**	**P**	**P**			
19	Consumer Discretionay	XLY		**P**	**P**	**P**	**P**	**P**	**P**			
20	S&P 500 Stocks Above 200 Day Moving Average	$SPXA200		**P**	**P**	**P**	**P**	**P**	**P**			
21	**Volatility**											
22	VIX - Volatility Index	$VIX		12.63	13.62	12.62	12.34	12.05	12.07	12.30	12.65	
23	VXV - Volatility Index Futures (3 Months)	$VXV		15.28	16.21	15.51	15.40	14.99	15.53	15.42	15.71	
24	VIX Versus VXV	$VIX:$VXV		P	N	P	N	N	P	P	P	
25	CBOE Skew Index ($SKEW)	$SKEW		P	P	P	P	P	P	P	P	
26	Implied Volatility	$VXO		P	N	P	P	P	P	P	P	
27	**Sentiment**											
28	AAII Investor Sentiment Survey	Historical Avg = 38.5%		37.63%	31.72%	33.64%	34.24%	40.72%	40.30%	33.98%	35.60%	
29	NAAIM Exposure Index			78.71	77.80	76.66	78.23	72.25	92.26	88.94	65.67	
30	NYSE Bullsih %	**BULL CONFIRMED**		55.6%	54.8%	54.8%	52.9%	52.7%	51.7%	48.9%	46.0%	
31	Reality Shares Guardian Indicator	**POSITIVE**		10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.00	
32	CNN Fear & Greed Index	**EXTREME GREED**		75.00	70.00	78.00	69.00	87.00	91.00	80.00	62.00	
33												
34	**RISK ON / RISK OFF**											
35	**STOCKS**											
36	SPY vs 20 - 30 Years Treasury Bonds	SPY:TLT										
37	SPY Vs High Yield Bonds	SPY:JNK										
38	High Beta (SPHB) to Low Volatility (SPLV)	SPHB:SPLV										
39	Equal Weight VS Capital Weight	RSP:SPY										
40	S&P 500 Buyback vs S&P 500	SPYB:SPY										
41	Russell 1000 (Growth vs Value)	IWF:IWD										
42	Dow Theory	$TRAN:$INDU										
43	Biotech Vs S&P 500 (Alto vs Bajo Riesgo)	XBI:SPY										
44	Consumer Discretionary Vs Consumer Staples (Mas Vs Menos Riesgo)	XLY:XLP										
45	GOLD TO PLATINUM	GLD:PPLT										
46	Momentum Vs SPY	MTUM:SPY										
47	**BONDS**											
48	High Grade to Low Grade Quality Bonds	JNK:CORP										
49	Low Grade Quality Bonds to	JNK:VGIT										
50	High Yield Corporate Bonds vs 7 - 10 Years Treasury Bonds	HYG:IEF										
51	High Yield Corporate Bonds vs 20 - 30 Years Treasury Bonds	HYG:TLT										
52	**COMMODITIES**											
53	Copper vs Gold	$COPPER:$GOLD										
54	Lumber to Gold Ratio	$LUMBER:$GOLD										

1	DATA	SYMBOL	XX	2019.12.14	2019.12.07	2019.11.30	2019.11.23	2019.11.16	2019.11.09	2019.11.02	2019.10.26	XX
55	Oil vs Gold Ratio (If positive for Oil, S&P 500 should go higher)	$BRENT:$GOLD										
56												
57												
58												
59												
60	**RELATIONS ETFs:CASH**											
61	**ACCIONES**											
62	Acciones Americanas vs US Treasury Bonds (10 Years)	VTI:IEF										
63	S&P 500 vs US Treasury Bonds (10 years)	SPY:IEF										
64	S&P 500 BuyBack to Short Term Bonds	SPYB:IEF										
65	Mercados Emergentes vs US Treasury Short term Bonds	EEM:IEF										
66												
67	**SECTORS**											
68	Industrials	XLI:IEF										
69	Transports	XTN:IEF										
70	**BONOS**											
71	Bonos (Aggregate) vs Short term treasuries	BND:IEF										
72	High Yield Corporate Bonds vs Short Term Treasuries	HYG:IEF										
73	High Yield Versus Cash	JNK:IEF										
74	**ALTERNATIVES**											
75	Bienes Raices vs US Short Term Treasuries	VNQ:IEF										
76	Materias Primas vs US Short term Treasuries	UCI:IEF										
77	Oro vs US Short term Treasuries	GLD:IEF										
78	US Dollar vs US Short Term Treasuries	UUP:IEF										
79												
80	Total Market Cap to GDP - (Buffett's Favorite Ratio)			1.73217	1.73217	1.73217	1.73349	1.73349	1.73349	1.73349	1.70595	