

Dr. Ed's Economic Chart

	2012	2013	2014	2015	2016	2017	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Jan-19	
Forecast Indicators																				
U.S. Leading/Diffusion Index (2010=100)	87.8/60	91.8/45	97.3/80	99.6/30	101.2/60	106.3/80	107.8/80	108.5/70	108.8/50	109.3/80	109.4/60	110/90	110.7/95	111.2/75	111.9/80	111.6/50	111.8/65	111.7/65		
ISM Manufacturing Index	49.80	55.90	54.60	48.40	54.30	59.40	59.60	60.70	59.30	57.90	58.70	60.00	58.40	60.80	59.50	57.50	58.80	54.30	56.60	
Recession Threat Index-%	33.75	33.75	9.25	54.50	22.75	5.00	5.00	7.50	17.75	5.00	25.00	5.50	2.75	7.50	5.00	41.00	26.75	43.50		
U.S. Treasury Yield Spread (10y-3m)	1.73	2.97	2.13	2.11	1.94	1.01	1.15	1.27	1.11	1.08	1.08	0.97	0.90	0.82	0.83	0.86	0.75	0.42	0.29	
Rates & Financial Indicators																				
Federal Funds Rate-%	0.25	0.25	0.25	0.50	0.75	1.50	1.50	1.50	1.75	1.75	1.75	2.00	2.00	2.00	2.25	2.25	2.25	2.50	2.50	
Prime Rate-%	3.25	3.25	3.25	3.50	3.75	4.50	4.50	4.50	4.75	4.75	4.75	5.00	5.00	5.00	5.25	5.25	5.25	5.50	5.50	
3-Month Treasury Bill-%	0.04	0.07	0.04	0.17	0.50	1.38	1.46	1.66	1.71	1.80	1.90	1.92	2.02	2.10	2.20	2.33	2.35	2.36	2.39	
10-Year Treasury CMT % (Month Ending)	1.78	3.04	2.17	2.27	2.45	2.40	2.58	2.86	2.84	2.87	2.98	2.91	2.89	2.89	3.00	3.15	3.12	2.83	2.71	
30 Year Mortgage Rate-%	2.85	4.15	3.40	3.58	3.68	3.51	3.84	4.05	4.01	4.18	4.13	4.15	4.23	4.18	4.33	4.53	4.42	4.12	3.99	
London Interbank Offered Rate-%	0.31	0.25	0.26	0.61	1.00	1.69	1.78	2.02	2.31	2.36	2.32	2.34	2.35	2.32	2.40	2.56	2.74	2.81	2.74	
Japan (Yen ¥ per US \$1)	86.75	105.31	119.78	120.22	116.96	112.69	109.19	106.68	106.28	109.34	108.82	110.76	111.86	111.03	113.70	112.94	113.57	109.69	108.89	
Europe (US \$ per Euro €1)	1.32	1.37	1.21	1.09	1.05	1.20	1.24	1.22	1.23	1.21	1.17	1.17	1.17	1.16	1.16	1.13	1.13	1.15	1.14	
U.S. Trade Deficit-\$ bil	-38	-35	-42	-42	-44	-52	-52	-55	-47	-46	-43	-46	-50	-54	-55	-56	-49			
M2-Money Supply- \$ bil	10,429	10,995	11,647	12,331	13,210	13,852	13,868	13,890	13,941	13,974	14,035	14,108	14,149	14,190	14,225	14,251	14,277	14,388		
Production & Business Activity																				
U.S. Coincident Index (2010=100)	94.60	95.20	98.10	99.40	100.70	102.90	102.80	103.10	103.30	103.60	103.60	103.90	104.10	104.40	104.50	104.70	104.90	105.10		
Industrial Prod. Index (2012=100)	100.00	102.03	105.16	104.10	102.09	103.70	105.44	105.92	106.45	107.66	106.78	107.44	107.89	108.79	108.94	109.15	109.57	109.95		
New Jobs (Total Nonfarm) - millions S.A.	2.174	2.302	3.006	2.729	2.318	2.153	0.171	0.330	0.182	0.196	0.270	0.262	0.178	0.282	0.108	0.277	0.196	0.222	0.304	
U.S. Unemployment Rate-%	7.90	6.70	5.60	5.00	4.70	4.10	4.10	4.10	4.00	3.90	3.80	4.00	3.90	3.80	3.70	3.80	3.70	3.90	4.00	
Capacity Utilization Rate-%	77.17	77.56	78.96	77.25	75.34	76.12	76.98	77.21	77.48	78.23	77.46	77.80	77.98	78.48	78.44	78.45	78.60	78.73		
Retail & Food Service Sales-\$ bil	408.81	422.96	438.58	451.08	467.93	492.64	492.03	492.53	496.08	497.78	503.96	505.17	508.23	507.87	506.75	512.36	513.53			
Housing Starts, millions-units	0.98	1.01	1.08	1.14	1.27	1.21	1.33	1.29	1.33	1.28	1.33	1.18	1.18	1.28	1.24	1.22	1.26	0.00		
Average Hourly Earnings-\$	19.95	20.39	20.67	21.19	21.70	22.25	22.46	22.46	22.51	22.72	22.56	22.50	22.68	22.64	22.97	22.90	22.96	23.17	23.22	
Prices & Financial Indicators																				
Gold-\$ per ounce	1,667.48	1,189.17	1,199.68	1,063.95	1,160.62	1,302.86	1,347.94	1,321.89	1,326.40	1,314.88	1,303.86	1,253.78	1,218.72	1,205.19	1,189.17	1,216.71	1,223.73	1,283.83	1,326.90	
Copper-\$ per Pound	3.65	3.40	2.83	2.14	2.51	3.30	3.20	3.11	3.03	3.05	3.07	2.95	2.83	2.65	2.81	2.66	2.78	2.63	2.78	
Oil Price-\$ per Barrel	107.76	107.94	52.00	31.27	53.30	64.47	66.28	63.97	65.87	71.02	75.18	75.68	73.62	75.74	81.48	75.24	58.33	51.55	61.19	
Corn (No. 2 N. Central Ill.)-\$ per bu	6.91	4.01	3.69	3.46	3.38	3.20	3.36	3.51	3.53	3.65	3.66	3.25	3.34	3.10	3.09	3.27	3.40	3.43	3.50	
Wheat (KC Hard)-\$ per bu	7.89	6.40	6.25	4.44	3.52	4.10	4.57	5.08	4.57	5.18	5.36	5.16	5.86	5.53	5.11	5.03	5.02	5.04	5.07	
Beef (Dressed Steer 80% Choice)	202.14	213.00	264.76	211.60	189.22	194.26	199.96	204.45	190.00	198.00	177.10	168.21	177.10	169.64	173.38	180.00	183.60	194.44	197.00	
Producer Price Index LTM%	1.4	1.4	-0.6	-2.7	1.9	3.2	2.9	2.7	3.0	2.4	4.1	4.1	4.3	3.7	3.0	3.4	1.6	1.4		
Consumer Price Index LTM%	1.7	1.5	0.8	0.7	2.1	2.1	2.1	2.2	2.4	2.5	2.8	2.9	2.9	2.7	2.3	2.5	2.2	1.9		
Core Inflation Index LTM%	1.9	1.7	1.6	2.1	2.2	1.8	1.8	1.8	2.1	2.1	2.2	2.3	2.4	2.2	2.2	2.1	2.2	2.2		
Dow Jones Industrial Average	13,104	16,577	17,823	17,425	19,763	24,719	26,149	25,029	24,103	24,163	24,416	24,271	25,415	25,965	26,458	25,116	25,538	23,327	25,000	
NASDAQ	3,020	4,177	4,736	5,007	5,383	6,903	7,411	7,273	7,063	7,066	7,442	7,510	7,672	8,110	8,046	7,306	7,331	6,635	7,282	