

# Dr. Ed's Economic Chart

	2012	2013	2014	2015	2016	2017	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	
<b>Forecast Indicators</b>																				
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	103.8/70	104.1/75	104.5/85	104.5/60	105.9/90	106.3/60	107.1/80	107.8/80	108.5/75	108.9/50	109.3/65	109.5/70		
ISM Manufacturing Index	49.80	55.90	54.70	48.40	54.30	59.30	56.70	56.50	59.30	60.20	58.50	58.20	59.30	59.10	60.80	59.30	57.30	58.70	60.20	
Recession Threat Index-%	33.75	33.75	9.25	54.50	22.75	5.00	11.75	16.25	10.50	34.00	2.50	12.75	5.00	5.00	6.25	15.00	11.50	19.25		
U.S. Treasury Yield Spread (10y-3m)	1.73	2.97	2.13	2.11	1.94	1.01	1.19	1.23	1.18	1.15	1.27	1.10	1.06	1.15	1.27	1.11	1.08	1.08	0.97	
<b>Rates &amp; Financial Indicators</b>																				
Federal Funds Rate-%	0.25	0.25	0.25	0.50	0.75	1.50	1.25	1.25	1.25	1.25	1.25	1.25	1.50	1.50	1.50	1.75	1.75	1.75	2.00	
Prime Rate-%	3.25	3.25	3.25	3.50	3.75	4.50	4.25	4.25	4.25	4.25	4.25	4.25	4.50	4.50	4.50	4.75	4.75	4.75	5.00	
3-Month Treasury Bill-%	0.04	0.07	0.04	0.17	0.50	1.38	1.01	1.08	0.99	1.05	1.13	1.26	1.38	1.46	1.66	1.71	1.80	1.90	1.92	
10-Year Treasury CMT % (Month Ending)	1.78	3.04	2.17	2.27	2.45	2.40	2.19	2.32	2.21	2.20	2.36	2.35	2.40	2.58	2.86	2.84	2.87	2.98	2.91	
30 Year Mortgage Rate-%	2.85	4.15	3.40	3.58	3.68	3.51	3.49	3.49	3.35	3.43	3.47	3.48	3.51	3.84	4.05	4.01	4.18	4.13	4.15	
London Interbank Offered Rate-%	0.31	0.25	0.26	0.61	1.00	1.69	1.30	1.31	1.32	1.33	1.38	1.49	1.69	1.78	2.02	2.31	2.36	2.32	2.34	
Japan (Yen ¥ per US \$1)	86.75	105.31	119.78	120.22	116.96	112.69	112.39	110.26	109.98	112.51	113.64	112.54	112.69	109.19	106.68	106.28	109.34	108.82	110.76	
Europe (US \$ per Euro €1)	1.32	1.37	1.21	1.09	1.05	1.20	1.14	1.18	1.19	1.18	1.16	1.19	1.20	1.24	1.22	1.23	1.21	1.17	1.17	
U.S. Trade Deficit-\$ bil	-38	-35	-42	-42	-44	-52	-45	-44	-44	-44	-47	-49	-52	-53	-56	-47	-46	-43		
M2-Money Supply- \$ bil	10,429	10,995	11,647	12,331	13,211	13,834	13,544	13,615	13,665	13,708	13,755	13,784	13,834	13,841	13,864	13,927	13,951	14,024		
<b>Production &amp; Business Activity</b>																				
U.S. Coincident Index (2010=100)	94.60	95.20	98.10	99.40	100.70	102.90	101.60	101.80	101.80	102.00	102.40	102.70	102.90	102.80	103.00	103.30	103.50	103.70		
Industrial Prod. Index (2012=100)	100.55	102.86	106.33	102.79	102.22	105.28	103.77	103.62	103.20	103.18	104.76	105.29	105.77	105.43	105.87	106.43	107.40	107.30		
New Jobs (Total Nonfarm) - millions S.A.	2.151	2.301	3.005	2.712	2.344	2.188	0.239	0.190	0.221	0.014	0.271	0.216	0.175	0.176	0.324	0.155	0.175	0.244	0.213	
U.S. Unemployment Rate-%	7.90	6.70	5.60	5.00	4.70	4.10	4.30	4.30	4.40	4.20	4.10	4.10	4.10	4.10	4.10	4.10	3.90	3.80	4.00	
Capacity Utilization Rate-%	77.07	77.88	79.37	76.13	75.27	77.05	76.23	76.09	75.73	75.66	76.76	77.07	77.32	76.98	77.19	77.48	78.06	77.86		
Retail & Food Service Sales-\$ bil	408.81	422.96	438.58	451.08	467.93	492.64	475.99	477.06	477.19	486.16	488.87	492.63	492.64	492.03	492.53	496.08	497.85	501.97		
Housing Starts, millions-units	0.98	1.01	1.08	1.14	1.27	1.21	1.23	1.19	1.17	1.16	1.27	1.30	1.21	1.33	1.29	1.33	1.29	1.35		
Average Hourly Earnings-\$	19.95	20.39	20.67	21.19	21.70	22.25	21.86	22.05	21.96	22.20	22.28	22.19	22.25	22.46	22.46	22.48	22.69	22.52	22.46	
<b>Prices &amp; Financial Indicators</b>																				
Gold-\$ per ounce	1,667.48	1,189.17	1,199.68	1,063.95	1,160.62	1,302.86	1,244.76	1,270.30	1,314.88	1,289.84	1,274.81	1,281.82	1,302.86	1,347.94	1,321.89	1,326.40	1,314.88	1,303.86	1,253.78	
Copper-\$ per Pound	3.65	3.40	2.83	2.14	2.51	3.30	2.70	2.89	3.08	2.96	3.10	3.04	3.30	3.20	3.11	3.03	3.05	3.07	2.95	
Oil Price-\$ per Barrel	107.76	107.94	52.00	31.27	53.30	64.47	45.63	49.97	49.36	55.20	58.53	61.06	64.47	66.28	63.97	65.87	71.02	75.18	75.68	
Corn (No. 2 N. Central Ill.)-\$ per bu	6.91	4.01	3.69	3.46	3.38	3.20	3.52	3.43	3.18	3.15	3.14	3.12	3.20	3.36	3.51	3.53	3.65	3.66	3.25	
Wheat (KC Hard)-\$ per bu	7.89	6.40	6.25	4.44	3.52	4.10	4.91	4.25	3.57	3.75	3.48	3.82	4.10	4.57	5.08	4.57	5.18	5.36	5.16	
Beef (Dressed Steer 80% Choice)	202.14	213.00	264.76	211.60	189.22	194.26	189.87	185.00	164.49	171.97	183.00	190.07	194.26	199.96	204.45	190.00	198.00	177.10	168.21	
Producer Price Index LTM%	1.4	1.4	-0.6	-2.7	1.9	3.2	2.1	2.1	3.0	3.3	2.9	4.2	3.2	2.9	2.7	3.0	2.4	4.1		
Consumer Price Index LTM%	1.7	1.5	0.8	0.7	2.1	2.1	1.6	1.7	1.9	2.2	2.0	2.2	2.1	2.1	2.2	2.4	2.5	2.8		
Core Inflation Index LTM%	1.9	1.7	1.6	2.1	2.2	1.8	1.7	1.7	1.7	1.7	1.8	1.7	1.8	1.8	1.8	2.1	2.1	2.2		
Dow Jones Industrial Average	13,104	16,577	17,823	17,425	19,763	24,719	21,350	21,891	21,948	22,405	23,377	24,272	24,719	26,149	25,029	24,103	24,163	24,416	24,271	
NASDAQ	3,020	4,177	4,736	5,007	5,383	6,903	6,140	6,348	6,429	6,496	6,728	6,874	6,903	7,411	7,273	7,063	7,066	7,442	7,510	