

SELECTED ECONOMIC INDICATORS

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	Jan 17	Feb 17	Mar 17	Apr 17	May 17	June 17	July 17	Aug 17	Sep 17	Oct 17	Nov 17	Dec 17
Composite Leading/Diffusion Indices (2016= 100.0)	82.4	88.2	96.5	99.2	99.3	95.6	89.5	75.3	81.6	105.0	87.4	92.4	98.4	100.2	101.3	101.9/85	102.3/75	102.7/65	103.0/70	103.3/85	103.8/70	104.1/75	104.5/65/	104.5/65	105.9/100	106.4/65	107.0/75
ISM Manufacturing Index (PMI)	51.6	60.1	57.2	55.1	51.4	49.0	33.1	55.9	57.3	53.1	50.7	57.0	55.5	48.2	54.7	56.0	57.7	57.2	54.8	54.9	57.8	56.3	58.8	60.8	58.7	58.2	59.7
RATES & FINANCIAL INDICATORS																											
Federal Fund Rate-% (month ending)	1.25	1.00	2.25	4.25	5.25	4.25	0-.25	0-.25	0-.25	0-.25	0-.25	0-.25	0-.25	.25-.50	.50-.75	.50-.75	.50-.75	.75-1.0	.75-1.0	.75-1.0	1.0-1.25	1.0-1.25	1.0-1.25	1.0-1.25	1.0-1.25	1.0-1.25	1.25-1.5
Prime Rate-% (month ending)	4.25	4.00	5.25	7.25	8.25	7.25	3.25	3.25	3.25	3.25	3.25	3.25	3.25	3.50	3.75	3.75	3.75	4.00	4.00	4.00	4.25	4.25	4.25	4.25	4.25	4.25	4.50
3-Month Treasury Bill-% (new issues)	1.19	0.89	2.23	3.91	4.88	3.34	0.07	0.11	0.12	0.01	0.08	0.06	0.04	0.16	0.51	0.52	0.52	0.76	0.80	0.98	1.03	1.08	0.99	1.06	1.14	1.27	1.39
10-Year Treasury CMT - % (month ending)	4.03	4.23	4.35	4.47	4.47	4.03	2.21	3.84	3.29	1.88	1.76	3.04	2.17	2.26	2.45	2.45	2.42	2.38	2.28	2.21	2.34	2.30	2.12	2.33	2.38	2.42	2.41
US Treasury Yield Spread (10 yr % - 3 Month%)	2.84	3.34	2.12	0.56	-0.41	0.69	2.14	3.73	3.17	1.87	1.68	2.98	2.13	2.10	1.94	1.93	1.90	1.62	1.48	1.23	1.31	1.22	1.13	1.27	1.24	1.15	1.02
30 Year Mortgage Rate ¹ (month ending)	5.47	5.56	5.49	6.09	6.14	5.94	4.28	4.89	4.53	3.48	2.87	4.16	3.41	3.61	3.71	3.71	3.61	3.65	3.59	3.48	3.52	3.49	3.36	3.45	3.47	3.46	3.52
Japan (Yen ¥ per US \$1- (month ending)	118.7	107.4	102.4	117.9	119.0	111.6	90.7	93.1	81.2	77.0	86.7	105.1	119.8	120.2	117.0	112.9	113.4	111.4	111.4	110.8	112.3	110.4	110.0	112.6	113.7	112.5	112.7
Europe (US \$ per Euro €1- month ending) ²	0.95	1.15	1.36	1.18	1.32	1.46	1.39	1.43	1.34	1.29	1.32	1.38	1.21	1.08	1.05	1.08	1.06	1.07	1.09	1.12	1.14	1.18	1.19	1.18	1.17	1.19	1.20
U.S. Trade Deficit(seasonally adjusted), bil-\$	-418.2	-490.5	-604.9	-707.9	-752.4	-699.1	-702.3	-378.6	-499.4	-556.8	-534.7	-478.4	-490.2	-500.4	-504.8	-48.8	-44.5	-44.8	-47.4	-46.4	-43.5	-43.6	-42.8	-44.9	-48.9	-53.9	-56.6
London Interbank Offered Rate ³ -% (month ending)	1.38	1.26	2.56	4.54	5.36	4.70	1.42	0.25	0.30	0.58	0.31	0.25	0.26	0.61	1.00	1.03	1.06	1.07	1.17	1.20	1.30	1.31	1.32	1.34	1.38	1.48	1.70
PRODUCTION & BUSINESS ACTIVITY																											
Composite Coincident Index (2016=100)	83.6	85.6	88.7	92.1	92.7	93.9	88.7	86.1	88.6	90.8	92.7	94.1	97.4	98.6	100.2	100.2	100.3	100.4	100.5	100.7	101.6	101.8	101.8	102.0	102.4	102.5	102.8
Industrial Production Index (2012=100) S.A.	93.4	95.2	98.6	101.1	102.7	105.0	93.4	90.5	96.2	98.7	101.0	103.1	106.4	102.9	103.8	103.5	103.7	103.9	105.0	105.1	105.3	105.0	104.6	104.9	106.6	106.9	107.4
Retail & Food Service Sales (month)-\$ bil S.A.	293.8	307.4	331.9	347.5	364.3	375.3	332.3	346.2	369.3	391.7	409.3	423.0	439.3	452.8	471.0	473.5	472.5	472.9	474.5	474.8	474.5	476.8	476.5	486.2	489.5	493.6	492.9
Housing Starts, millions-units	1.788	2.057	2.042	1.994	1.649	1.037	0.560	0.581	0.539	0.694	0.976	1.010	1.080	1.138	1.268	1.236	1.288	1.189	1.154	1.129	1.217	1.185	1.172	1.159	1.261	1.299	1.207
New Jobs (Total Nonfarm)- millions S.A.	-0.500	0.115	2.040	2.515	2.090	1.147	-3.569	-5.068	1.061	2.091	2.142	2.302	2.998	2.713	2.240	0.216	0.232	0.079	0.212	0.138	0.222	0.209	0.156	0.018	0.261	0.228	0.148
U.S. Unemployment Rate-%	6.0	5.7	5.4	4.9	4.4	5.0	7.3	9.9	9.4	8.5	7.9	6.7	5.6	5.0	4.7	4.8	4.7	4.5	4.4	4.3	4.4	4.3	4.4	4.2	4.1	4.1	4.1
Average Hourly Earnings (Total Private)-\$ S.A.	15.21	15.48	15.87	16.37	17.06	17.70	18.40	18.85	19.23	19.59	19.93	20.35	20.72	21.26	21.80	21.83	21.86	21.90	21.96	21.99	22.03	22.09	22.14	22.22	22.20	22.23	22.30
PRICES & FINANCIAL INDICATORS																											
Gold Price- \$ per ounce (month ending)	346.2	417.8	439.6	514.5	636.7	837.6	863.1	1127.5	1414.2	1534.3	1667.5	1209.1	1199.7	1063.4	1148.6	1196.7	1258.8	1249.1	1268.3	1266.3	1243.8	1270.3	1311.9	1285.8	1274.8	1290.3	1296.9
Copper (high grade) \$ per lb. (month ending)	0.70	1.04	1.49	2.16	2.85	3.03	1.39	3.33	4.44	3.37	3.64	3.42	2.87	2.14	2.48	2.65	2.70	2.64	2.58	2.56	2.68	2.88	3.06	2.96	3.09	3.04	3.29
Oil Price-\$ (month ending)	29.25	29.73	36.43	53.47	55.97	90.39	34.69	76.19	90.22	106.75	107.79	108.57	54.44	31.71	53.30	52.78	53.85	50.20	48.90	49.39	45.36	49.97	49.41	55.59	58.27	61.14	62.16
Corn (No. 2 yel Central Ill.) \$ per bu (month ending)	2.95	2.36	1.89	1.95	3.65	4.26	3.78	3.76	5.90	6.28	6.95	4.06	3.82	3.49	3.34	3.41	3.50	3.39	3.42	3.44	3.38	3.41	3.08	3.17	3.13	3.12	3.23
Wheat, (hard KC) \$ per bu (month ending)	4.15	4.17	4.12	4.61	5.42	9.12	6.57	5.10	8.08	6.45	7.68	5.25	6.25	4.41	3.48	3.65	4.07	3.76	4.22	3.98	4.61	4.25	3.45	3.85	3.48	3.81	4.10
Beef, Carcass (Choice)- \$ (month ending)	111.9	127.0	133.1	148.1	134.4	138.9	134.5	127.0	153.2	187.1	185.5	191.7	237.3	192.5	180.9	180.2	188.0	197.8	202.1	217.5	198.0	184.5	168.4	172.2	184.3	187.3	185.2
Consumer Price Index LTM % Change N.S.A.	2.4	1.9	3.3	3.4	2.5	4.1	0.1	2.7	1.5	3.0	1.7	1.5	0.8	0.7	2.1	2.5	2.7	2.4	2.2	1.9	1.6	1.7	1.9	2.2	2.0	2.2	2.1
Core Inflation Index LTM %Change N.S.A.	1.9	1.1	2.2	2.2	2.6	2.4	1.8	1.8	0.8	2.2	1.9	1.7	1.6	2.1	2.2	2.1	2.2	2.0	1.9	1.7	1.7	1.7	1.7	1.7	1.8	1.7	1.8
Stock Price Average (month ending)	8342	10454	10783	10718	12463	13265	8776	10428	11578	12218	13104	16577	17823	17424	19763	19864	20812	20663	20940	21009	21350	21891	21948	22405	23377	24272	24719

NOTES

- 1 Fannie Mae posted yield on 30 year mortgages.
- 2 German Mark per U.S. \$ 1990-97; Euro 1998>
- 3 3-month Libor rate of Eurodollar deposit at 5 London banks.
- 4 FOMC 2017 calendar: 1/31-2/1, 3/14-15, 5/2-3,6/13-14, 7/25-26, 9/19-20, 10/31-11/1, 12/12-13

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