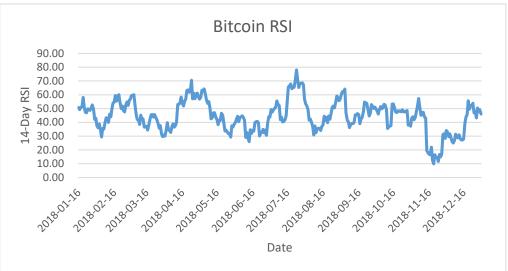
## Bitcoin Market Data by Yulun Feng \$17.712.40 2018-01-06 Overbought

Range:	\$3,191.30	\$17,712.40	Market Data	by fululi re	ng							
Range Date: STDev Voalitility	2018-12-15 0.042920954 82.00%	2018-01-06		Overbought Oversold		0 0						
Date 2018-01-01	Open \$14,112.20	High \$14,112.20	Low \$13,154.70	Close \$13,657.20	Volume \$10,291,200,000	Market Cap \$229,119,155,396	Daily Return Gain	Loss Avg Gain	Avg Loss	RS	RSI	Over Sold or Bought?
2018-01-02 2018-01-03	\$13,625.00 \$14,978.20	\$15,444.60 \$15,572.80	\$13,163.60 \$14,844.50	\$14,982.10 \$15,201.00	\$16,846,600,192 \$16,871,900,160	\$251,377,913,955 \$255,080,562,912	9.26% \$1.324.90 1.45% \$218.90	\$0.00 \$0.00				
2018-01-04 2018-01-05	\$15,270.70 \$15,477.20	\$15,739.70 \$17,705.20	\$14,522.20 \$15,202.80	\$15,599.20 \$17,429.50	\$21,783,199,744 \$23,840,899,072	\$261,795,321,110 \$292,544,135,538	2.59% \$398.20 11.09% \$1,830.30	\$0.00 \$0.00				
2018-01-06 2018-01-07	\$17,462.10 \$17,527.30	\$17,712.40 \$17,579.60	\$16,764.60 \$16,087.70	\$17,527.00 \$16,477.60	\$18,314,600,448 \$15,866,000,384	\$294,217,423,675 \$276,634,797,271	0.56% \$97.50 -6.17% \$0.00	\$0.00 \$1,049.40				
2018-01-08 2018-01-09	\$16,476.20 \$15,123.70	\$16,537.90 \$15,497.50	\$14,208.20 \$14,424.00	\$15,170.10 \$14,595.40	\$18,413,899,776 \$16,659,999,744	\$254,715,263,101 \$245,095,808,695	-8.27% \$0.00 -3.86% \$0.00	\$1,307.50 \$574.70				
2018-01-10 2018-01-11 2018-01-12	\$14,588.50 \$14,968.20 \$13,453.90	\$14,973.30 \$15,018.80 \$14,229.90	\$13,691.20 \$13,105.90 \$13,158.10	\$14,973.30 \$13,405.80 \$13,980.60	\$18,500,800,512 \$16,534,099,968 \$12,065,699,840	\$251,472,635,522 \$225,178,724,050 \$234,865,160,377	2.56% \$377.90 -11.06% \$0.00	\$0.00 \$1,567.50				
2018-01-12 2018-01-13 2018-01-14	\$13,952.40 \$14,370.80	\$14,659.50 \$14,511.80	\$13,952.40 \$13,268.00	\$13,980.80 \$14,360.20 \$13,772.00	\$12,763,599,872 \$11,084,099,584	\$234,003,100,377 \$241,268,592,240 \$231,413,491,364	4.20% \$574.80 2.68% \$379.60 -4.18% \$0.00	\$0.00 \$0.00 \$588.20				
2018-01-15 2018-01-16	\$13,767.30 \$13,836.10	\$14,445.50 \$13,843.10	\$13,641.70 \$10,194.90	\$13,819.80 \$11,490.50	\$12,750,799,872 \$18,853,799,936	\$232,242,775,485 \$193,121,120,762	0.35% \$47.80 -18.46% \$0.00	\$0.00 \$2,329.30 \$374.99	\$363.38	1.03	50.79	
2018-01-17 2018-01-18	\$11,431.10 \$11,198.80	\$11,678.00 \$12,107.30	\$9,402.29 \$10,942.50	\$11,188.60 \$11,474.90	\$18,830,600,192 \$15,020,399,616	\$188,070,430,523 \$192,907,550,324	-2.66% \$0.00 2.53% \$286.30	\$301.90 \$348.21 \$0.00 \$343.79	\$358.99	0.97	49.24 50.77	
2018-01-19 2018-01-20	\$11,429.80 \$11,656.20	\$11,992.80 \$13,103.00	\$11,172.10 \$11,656.20	\$11,607.40 \$12,899.20	\$10,740,400,128 \$11,801,700,352	\$195,158,837,709 \$216,907,619,830	1.15% \$132.50 10.55% \$1,291.80	\$0.00 \$328.69 \$0.00 \$397.49	\$309.53 \$287.43	1.06 1.38	51.50 58.03	
2018-01-21 2018-01-22	\$12,889.20 \$11,633.10	\$12,895.90 \$11,966.40	\$11,288.20 \$10,240.20	\$11,600.10 \$10,931.40	\$9,935,179,776 \$10,537,400,320	\$195,089,460,991 \$183,866,421,285	-10.62% \$0.00 -5.94% \$0.00	\$1,299.10 \$369.10 \$668.70 \$342.73	\$359.69 \$381.76	1.03 0.90	50.65 47.31	
2018-01-23 2018-01-24 2018-01-25	\$10,944.50 \$10,903.40 \$11,421.70	\$11,377.60 \$11,501.40 \$11,785.70	\$10,129.70 \$10,639.80 \$11,057.40	\$10,868.40 \$11,359.40 \$11,259.40	\$9,660,609,536 \$9,940,989,952 \$8,873,169,920	\$182,830,257,191 \$191,115,225,673 \$189,455,303,273	-0.58% \$0.00 4.42% \$491.00	\$63.00 \$318.25 \$0.00 \$330.59	\$358.99	0.89	46.99	
2018-01-25 2018-01-26 2018-01-27	\$11,256.00 \$11,174.90	\$11,765.70 \$11,656.70 \$11,614.90	\$10,470.30 \$10,989.20	\$11,259.40 \$11,171.40 \$11,440.70	\$9,746,199,552 \$7,583,269,888	\$187,995,804,677 \$192,550,550,498	-0.88% \$0.00 -0.78% \$0.00 2.38% \$269.30	\$100.00 \$306.98 \$88.00 \$285.05 \$0.00 \$283.92		0.97 0.95 1.02	49.22 48.69 50.45	
2018-01-28 2018-01-29	\$11,475.30 \$11,755.50	\$12,040.30 \$11,875.60	\$11,475.30 \$11,179.20	\$11,786.30 \$11,296.40	\$8,350,360,064 \$7,107,359,744	\$198,389,948,175 \$190,164,444,830	2.98% \$345.60 -4.25% \$0.00	\$0.00 \$288.33 \$489.90 \$267.73	\$258.97	1.11	52.68 49.29	
2018-01-30 2018-01-31	\$11,306.80 \$10,108.20	\$11,307.20 \$10,381.60	\$10,036.20 \$9,777.42	\$10,106.30 \$10,221.10	\$8,637,859,840 \$8,041,160,192	\$170,151,556,678 \$172,099,559,942	-11.13% \$0.00 1.13% \$114.80	\$1,190.10 \$248.61 \$0.00 \$239.05	\$340.80 \$316.46	0.73	42.18 43.03	
2018-02-01 2018-02-02	\$10,237.30 \$9,142.28	\$10,288.80 \$9,142.28	\$8,812.28 \$7,796.49	\$9,170.54 \$8,830.75	\$9,959,400,448 \$12,726,899,712	\$154,428,564,694 \$148,725,283,812	-10.85% \$0.00 -3.78% \$0.00	\$1,050.56 \$221.98 \$339.79 \$206.12	\$366.81	0.60 0.56	37.57 35.98	
2018-02-03 2018-02-04	\$8,852.12 \$9,175.70	\$9,430.75 \$9,334.87	\$8,251.63 \$8,031.22	\$9,174.91 \$8,277.01	\$7,263,790,080 \$7,073,549,824	\$154,540,000,411 \$139,433,682,759	3.82% \$344.16 -10.30% \$0.00	\$0.00 \$215.98 \$897.90 \$200.55	\$380.42	0.63	38.80 34.52	0
2018-02-05 2018-02-06 2018-02-07	\$8,270.54 \$7,051.75 \$7,755.49	\$8,364.84 \$7,850.70 \$8,509.11	\$6,756.68 \$6,048.26 \$7,236.79	\$6,955.27 \$7,754.00 \$7,621.30	\$9,285,289,984 \$13,999,800,320 \$9,169,280,000	\$117,184,385,122 \$130,658,094,648 \$128,435,001,186	-17.40% \$0.00 10.87% \$798.73 -1.73% \$0.00	\$1,321.74 \$186.23 \$0.00 \$229.98 \$132.70 \$213.55		0.42 0.55 0.54	29.38 35.62 35.06	Oversold
2018-02-07 2018-02-08 2018-02-09	\$7,733.49 \$7,637.86 \$8,271.84	\$8,558.77 \$8,736.98	\$7,637.86 \$7,884.71	\$8,265.59 \$8,736.98	\$9,346,750,464 \$6,784,820,224	\$126,433,001,186 \$139,306,699,929 \$147,266,052,809	8.12% \$644.29 5.55% \$471.39	\$0.00 \$244.32 \$0.00 \$260.54	\$367.22 \$340.99	0.54	39.95 43.31	
2018-02-10 2018-02-11	\$8,720.08 \$8,616.13	\$9,122.55 \$8,616.13	\$8,295.47 \$7,931.10	\$8,621.90 \$8,129.97	\$7,780,960,256 \$6,122,189,824	\$145,341,842,785 \$137,064,586,975	-1.33% \$0.00 -5.87% \$0.00	\$115.08 \$241.93 \$491.93 \$224.65	\$324.85	0.74	42.68 40.01	
2018-02-12 2018-02-13	\$8,141.43 \$8,926.72	\$8,985.92 \$8,958.47	\$8,141.43 \$8,455.41	\$8,926.57 \$8,598.31	\$6,256,439,808 \$5,696,719,872	\$150,513,128,412 \$144,995,984,203	9.35% \$796.60 -3.75% \$0.00	\$0.00 \$265.50 \$328.26 \$246.54	\$312.73 \$313.84	0.85 0.79	45.92 43.99	
2018-02-14 2018-02-15	\$8,599.92 \$9,488.32	\$9,518.54 \$10,234.80	\$8,599.92 \$9,395.58	\$9,494.63 \$10,166.40	\$7,909,819,904 \$9,062,540,288	\$160,131,558,835 \$171,477,807,437	9.92% \$896.32 6.84% \$671.77	\$0.00 \$292.95 \$0.00 \$320.01	\$270.61	1.01	50.13 54.18	
2018-02-16 2018-02-17 2018-02-18	\$10,135.70 \$10,207.50 \$11,123.40	\$10,324.10 \$11,139.50 \$11,349.80	\$9,824.82 \$10,149.40 \$10,326.00	\$10,233.90 \$11,112.70 \$10,551.80	\$7,296,159,744 \$8,660,880,384 \$8,744,009,728	\$172,637,061,144 \$187,482,083,882 \$178,040,648,022	0.66% \$67.50 8.24% \$878.80 -5.18% \$0.00	\$0.00 \$301.97 \$0.00 \$343.17 \$560.90 \$318.66		1.20 1.47 1.24	54.58 59.53 55.38	
2018-02-19 2018-02-20	\$10,552.60 \$11,231.80	\$11,273.80 \$11,958.50	\$10,513.20 \$11,231.80	\$11,225.30 \$11,403.70	\$7,652,089,856 \$9,926,540,288	\$189,426,791,571 \$192,457,815,912	6.19% \$673.50 1.58% \$178.40	\$0.00 \$344.01 \$0.00 \$332.18	\$238.39	1.44	59.07 60.01	
2018-02-21 2018-02-22	\$11,372.20 \$10,660.40	\$11,418.50 \$11,039.10	\$10,479.10 \$9,939.09	\$10,690.40 \$10,005.00	\$9,405,339,648 \$8,040,079,872	\$180,442,459,820 \$168,892,273,935	-6.46% \$0.00 -6.63% \$0.00	\$713.30 \$308.45 \$685.40 \$286.42	\$256.50	1.20	54.60 49.94	
2018-02-23 2018-02-24	\$9,937.07 \$10,287.70	\$10,487.30 \$10,597.20	\$9,734.56 \$9,546.97	\$10,301.10 \$9,813.07	\$7,739,500,032 \$6,917,929,984	\$173,909,350,860 \$165,687,799,108	2.92% \$296.10 -4.85% \$0.00	\$0.00 \$287.11 \$488.03 \$266.60	\$282.44		51.85 48.56	
2018-02-25 2018-02-26 2018-02-27	\$9,796.42 \$9,669.43 \$10,393.90	\$9,923.22 \$10,475.00 \$10,878.50	\$9,407.06 \$9,501.73 \$10,246.10	\$9,664.73 \$10,366.70 \$10,725.60	\$5,706,939,904 \$7,287,690,240 \$6,966,179,840	\$163,204,062,358 \$175,076,064,010 \$181,158,869,820	-1.52% \$0.00 7.01% \$701.97 3.40% \$358.90	\$148.34 \$247.56 \$0.00 \$280.02	\$272.86	0.91	47.57 52.50	
2018-02-27 2018-02-28 2018-03-01	\$10,687.20 \$10,385.00	\$11,089.80 \$11,052.30	\$10,393.10 \$10,352.70	\$10,723.00 \$10,397.90 \$10,951.00	\$6,936,189,952 \$7,317,279,744	\$175,644,310,997 \$185,009,753,075	-3.10% \$0.00 5.18% \$553.10	\$0.00 \$285.65 \$327.70 \$265.25 \$0.00 \$285.81	\$235.27 \$241.88 \$224.60	1.21 1.10 1.27	54.84 52.30 56.00	
2018-03-02 2018-03-03	\$10,977.40 \$11,101.90	\$11,189.00 \$11,528.20	\$10,850.10 \$11,002.40	\$11,086.40 \$11,489.70	\$7,620,590,080 \$6,690,570,240	\$187,318,996,197 \$194,159,120,569	1.23% \$135.40 3.57% \$403.30	\$0.00 \$275.07 \$0.00 \$284.23	\$208.56 \$193.66	1.32	56.88 59.48	
2018-03-04 2018-03-05	\$11,497.40 \$11,532.40	\$11,512.60 \$11,704.10	\$11,136.10 \$11,443.90	\$11,512.60 \$11,573.30	\$6,084,149,760 \$6,468,539,904	\$194,567,395,376 \$195,614,809,925	0.20% \$22.90 0.53% \$60.70	\$0.00 \$265.56 \$0.00 \$250.93	\$166.98	1.48 1.50	59.62 60.04	
2018-03-06 2018-03-07 2018-03-08	\$11,500.10 \$10,803.90 \$9,951.44	\$11,500.10 \$10,929.50 \$10,147.40	\$10,694.30 \$9,692.12 \$9,335.87	\$10,779.90 \$9,965.57 \$9,395.01	\$6,832,169,984 \$8,797,910,016 \$7,186,089,984	\$182,225,316,082 \$168,479,670,395 \$158,852,238,332	-7.10% \$0.00 -7.85% \$0.00 -5.90% \$0.00	\$793.40 \$233.00 \$814.33 \$216.36 \$570.56 \$200.91	\$211.73 \$254.77 \$277.33	0.85 0.72	52.39 45.92 42.01	
2018-03-09 2018-03-10	\$9,414.69 \$9,350.59	\$9,466.35 \$9,531.32	\$8,513.03 \$8,828.47	\$9,337.55 \$8,866.00	\$8,704,190,464 \$5,386,319,872	\$157,898,203,939 \$149,939,797,150	-0.61% \$0.00 -5.18% \$0.00	\$57.46 \$186.56 \$471.55 \$173.23	\$261.62	0.72	41.63 38.51	
2018-03-11 2018-03-12	\$8,852.78 \$9,602.93	\$9,711.89 \$9,937.50	\$8,607.12 \$8,956.43	\$9,578.63 \$9,205.12	\$6,296,370,176 \$6,457,399,808	\$162,009,710,243 \$155,710,928,717	7.73% \$712.63 -3.98% \$0.00	\$0.00 \$211.76 \$373.51 \$196.63	\$256.86	0.82	45.19 42.58	
2018-03-13 2018-03-14 2018-03-15	\$9,173.04 \$9,214.65 \$8,290.76	\$9,470.38 \$9,355.85 \$8,428.35	\$8,958.19 \$8,068.59 \$7,783.05	\$9,194.85 \$8,269.81 \$8,300.86	\$5,991,139,840 \$6,438,230,016 \$6,834,429,952	\$155,555,594,312 \$139,920,843,550 \$140,460,819,364	-0.11% \$0.00 -10.60% \$0.00	\$10.27 \$182.59 \$925.04 \$169.55 \$0.00 \$159.65	\$295.41	0.74	42.50 36.46	
2018-03-15 2018-03-16 2018-03-17	\$8,322.91 \$8,321.91	\$8,585.15 \$8,346.53	\$8,005.31 \$7,812.82	\$8,338.35 \$7,916.88	\$5,289,379,840 \$4,426,149,888	\$140,460,619,364 \$141,111,773,179 \$133,993,486,925	0.37% \$31.05 0.45% \$37.49 -5.19% \$0.00	\$0.00 \$159.65 \$0.00 \$150.93 \$421.47 \$140.15	\$254.72	0.58 0.59 0.53	36.79 37.21 34.45	
2018-03-18 2018-03-19	\$7,890.52 \$8,344.12	\$8,245.51 \$8,675.87	\$7,397.99 \$8,182.40	\$8,223.68 \$8,630.65	\$6,639,190,016 \$6,729,110,016	\$139,201,713,268 \$146,107,514,353	3.80% \$306.80 4.83% \$406.97	\$0.00 \$152.05 \$0.00 \$170.26	\$247.59	0.61	38.05 42.55	
2018-03-20 2018-03-21	\$8,619.67 \$8,937.48	\$9,051.02 \$9,177.37	\$8,389.89 \$8,846.33	\$8,913.47 \$8,929.28	\$6,361,789,952 \$6,043,129,856	\$150,909,503,835 \$151,193,917,440	3.22% \$282.82 0.18% \$15.81	\$0.00 \$178.30 \$0.00 \$166.69	\$213.48	0.84	45.51 45.68	
2018-03-22 2018-03-23	\$8,939.44 \$8,736.25	\$9,100.71 \$8,879.62	\$8,564.90 \$8,360.62	\$8,728.47 \$8,879.62	\$5,530,390,016 \$5,954,120,192	\$147,809,220,250 \$150,383,574,951	-2.27% \$0.00 1.72% \$151.15	\$200.81 \$154.79 \$0.00 \$154.53	\$184.24	0.78	43.82 45.61	
2018-03-24 2018-03-25 2018-03-26	\$8,901.95 \$8,612.81 \$8,498.47	\$8,996.18 \$8,682.01 \$8,530.08	\$8,665.70 \$8,449.10 \$7,921.43	\$8,668.12 \$8,495.78 \$8,209.40	\$5,664,600,064 \$4,569,880,064 \$5,921,039,872	\$146,818,882,936 \$143,914,265,310 \$139,078,211,968	-2.41% \$0.00 -2.01% \$0.00 -3.43% \$0.00	\$211.50 \$143.49 \$172.34 \$133.24 \$286.38 \$123.72	\$185.20	0.77 0.72 0.64	43.52 41.84 39.13	
2018-03-27 2018-03-28	\$8,200.00 \$7,836.83	\$8,232.78 \$8,122.89	\$7,797.28 \$7,809.17	\$7,833.04 \$7,954.48	\$5,378,250,240 \$4,935,289,856	\$132,717,053,150 \$134,788,265,876	-4.69% \$0.00 1.54% \$121.44	\$376.36 \$114.89 \$0.00 \$115.35	\$205.57	0.56	35.85 37.67	
2018-03-29 2018-03-30	\$7,979.07 \$7,171.45	\$7,994.33 \$7,276.66	\$7,081.38 \$6,683.93	\$7,165.70 \$6,890.52	\$6,361,229,824 \$6,289,509,888	\$121,436,043,045 \$116,786,562,165	-10.44% \$0.00 -3.92% \$0.00	\$788.78 \$107.11 \$275.18 \$99.46	\$233.59	0.46	31.44	Oversold
2018-03-31 2018-04-01	\$6,892.48 \$7,003.06	\$7,207.85 \$7,060.95	\$6,863.52 \$6,526.87	\$6,973.53 \$6,844.23	\$4,553,269,760 \$4,532,100,096	\$118,204,645,927 \$116,026,809,075	1.20% \$83.01 -1.87% \$0.00	\$0.00 \$98.29 \$129.30 \$91.27	\$213.21	0.45	30.91 29.98	Oversold
2018-04-02 2018-04-03 2018-04-04	\$6,844.86 \$7,102.26 \$7.456.41	\$7,135.47 \$7,530.94 \$7,469.88	\$6,816.58 \$7,072.49 \$6,803.88	\$7,083.80 \$7,456.11 \$6,853.84	\$4,333,440,000 \$5,499,700,224 \$4,936,000,000	\$120,101,932,910 \$126,429,245,883 \$116,229,557,118	3.44% \$239.57 5.12% \$372.31	\$0.00 \$121.18	\$197.98 \$183.84		33.97	
2018-04-04 2018-04-05 2018-04-06	\$6,848.65 \$6,815.96	\$6,933.82 \$6,857.49	\$6,644.80 \$6,575.00	\$6,811.47 \$6,636.32	\$5,639,320,064 \$3,766,810,112	\$115,524,404,354 \$112,565,173,568	-8.42% \$0.00 -0.62% \$0.00 -2.61% \$0.00		\$213.73 \$201.49 \$199.60	0.53 0.52 0.49	34.49 34.15 32.71	
2018-04-07 2018-04-08	\$6,630.51 \$6,919.98	\$7,050.54 \$7,111.56	\$6,630.51 \$6,919.98	\$6,911.09 \$7,023.52	\$3,976,610,048 \$3,652,499,968	\$117,241,368,688 \$119,162,880,482	4.06% \$274.77 1.61% \$112.43	\$0.00 \$109.72 \$0.00 \$109.91		0.59	37.18 38.97	
2018-04-09 2018-04-10	\$7,044.32 \$6,795.44	\$7,178.11 \$6,872.41	\$6,661.99 \$6,704.15	\$6,770.73 \$6,834.76	\$4,894,060,032 \$4,272,750,080	\$114,886,335,694 \$115,978,358,964	-3.67% \$0.00 0.94% \$64.03		\$165.17	0.57 0.60	36.46 37.56	
2018-04-11 2018-04-12	\$6,843.47 \$6,955.38	\$6,968.32 \$7,899.23	\$6,817.59 \$6,806.51	\$6,968.32 \$7,889.25	\$4,641,889,792 \$8,906,250,240	\$118,267,198,080 \$133,912,618,634	1.94% \$133.56 12.41% \$920.93		\$142.41	0.66 1.13	39.89 52.95	
2018-04-13 2018-04-14 2018-04-15	\$7,901.09 \$7,874.67 \$7,999.33	\$8,183.96 \$8,140.71 \$8,338.42	\$7,758.93 \$7,846.00 \$7,999.33	\$7,895.96 \$7,986.24 \$8,329.11	\$7,764,460,032 \$5,191,430,144 \$5,244,480,000	\$134,043,001,354 \$135,589,384,440 \$141,427,138,383	0.09% \$6.71 1.14% \$90.28 4.20% \$342.87	\$0.00 \$149.33 \$0.00 \$145.11 \$0.00 \$159.24	\$122.80	1.13 1.18 1.40	53.03 54.16 58.27	
2018-04-16 2018-04-17	\$8,337.57 \$8,071.66	\$8,371.15 \$8,285.96	\$7,925.73 \$7,881.72	\$8,058.67 \$7,902.09	\$5,631,309,824 \$6,900,879,872	\$136,849,408,643 \$134,206,623,206	-3.30% \$0.00 -1.96% \$0.00	\$270.44 \$147.86 \$156.58 \$137.30	\$125.20 \$127.44	1.18	54.15 51.86	
2018-04-18 2018-04-19	\$7,944.43 \$8,159.27	\$8,197.80 \$8,298.69	\$7,886.01 \$8,138.78	\$8,163.42 \$8,294.31	\$6,529,909,760 \$7,063,209,984	\$138,661,092,884 \$140,902,801,023	3.25% \$261.33 1.59% \$130.89	\$0.00 \$146.16 \$0.00 \$145.07	\$118.34 \$109.88	1.24	55.26 56.90	
2018-04-20 2018-04-21 2018-04-22	\$8,286.88 \$8,848.79 \$8,925.06	\$8,880.23 \$8,997.57 \$9,001.64	\$8,244.54 \$8,652.15 \$8,779.61	\$8,845.83 \$8,895.58 \$8,802.46	\$8,438,110,208 \$7,548,550,144 \$6,629,899,776	\$150,287,113,368 \$151,150,137,128 \$149,585,589,886	6.44% \$551.52 0.56% \$49.75	\$0.00 \$165.22		1.71	63.05	
2018-04-22 2018-04-23 2018-04-24	\$8,794.39 \$8,934.34	\$9,001.64 \$8,958.55 \$9,732.61	\$8,779.61 \$8,788.81 \$8,927.83	\$8,802.46 \$8,930.88 \$9,697.50	\$6,925,190,144 \$10,678,800,384	\$149,585,589,886 \$151,784,994,312 \$164,833,256,250	-1.05% \$0.00 1.45% \$128.42 8.24% \$766.62	\$93.12 \$153.42 \$0.00 \$151.63 \$0.00 \$195.56	\$87.87	1.62 1.73 2.40	61.85 63.31 70.56	Overbought
2018-04-24 2018-04-25 2018-04-26	\$9,701.03 \$8,867.32	\$9,745.32 \$9,281.51	\$8,799.84 \$8,727.09	\$8,845.74 \$9,281.51	\$11,083,100,160 \$8,970,559,488	\$150,369,282,696 \$157,793,327,246	-9.19% \$0.00 4.81% \$435.77	\$851.76 \$181.59 \$0.00 \$199.75	\$136.61	1.33 1.57	57.07 61.16	- renought
2018-04-27 2018-04-28	\$9,290.63 \$8,939.27	\$9,375.47 \$9,412.09	\$8,987.05 \$8,931.99	\$8,987.05 \$9,348.48	\$7,566,289,920 \$7,805,479,936	\$152,802,874,822 \$158,963,068,374	-3.22% \$0.00 3.94% \$361.43	\$294.46 \$185.48 \$0.00 \$198.05	\$138.82 \$128.91	1.34 1.54	57.19 60.57	
2018-04-29 2018-04-30	\$9,346.41 \$9,426.11	\$9,531.49 \$9,477.14	\$9,193.71 \$9,166.81	\$9,419.08 \$9,240.55	\$8,853,000,192 \$8,673,920,000 \$7,713,010,004	\$160,182,287,342 \$157,163,847,314	0.75% \$70.60 -1.91% \$0.00	\$178.53 \$175.45	\$119.70 \$123.90		58.61	
2018-05-01 2018-05-02 2018-05-03	\$9,251.47 \$9,104.60 \$9,233.97	\$9,255.88 \$9,256.52 \$9,798.33	\$8,891.05 \$9,015.14 \$9,188.15	\$9,119.01 \$9,235.92 \$9,743.86	\$7,713,019,904 \$7,558,159,872 \$10,207,299,584	\$155,114,132,125 \$157,119,854,754 \$165,778,380,092	-1.32% \$0.00 1.27% \$116.91 5.35% \$507.94	\$121.54 \$162.92 \$0.00 \$159.63 \$0.00 \$184.51	\$114.89	1.32 1.39 1.73	56.83 58.15 63.36	
2018-05-04	\$9,695.50	\$9,779.20	\$9,585.96	\$9,700.76	\$8,217,829,888	\$165,062,796,742	-0.44% \$0.00		\$100.09		62.65	

2018-05-05 2018-05-06	\$9,700.28 \$9,845.31	\$9,964.50 \$9,940.14	\$9,695.12 \$9,465.25	\$9,858.15 \$9,654.80	\$7,651,939,840 \$7,222,280,192	\$167,759,953,654 \$164,316,605,278	1.61% \$157.39 -2.08% \$0.00	\$0.00 \$203.35	\$170.33 \$94.85 1.80 \$158.17 \$102.60 1.54	64.23	
2018-05-07 2018-05-08	\$9,645.67 \$9,380.87	\$9,665.85 \$9,462.75	\$9,231.53 \$9,127.77	\$9,373.01 \$9,234.82	\$7,394,019,840 \$7,415,869,952	\$159,538,115,686 \$157,202,142,973	-2.96% \$0.00	\$281.79	\$146.87 \$115.40 1.27	56.00	
2018-05-09	\$9,223.73	\$9,374.76	\$9,031.62	\$9,325.18	\$7,226,890,240	\$158,758,858,205	-1.49% \$0.00 0.97% \$90.36	\$138.19 \$0.00	\$136.38 \$117.03 1.17 \$133.09 \$108.67 1.22	53.82 55.05	
2018-05-10 2018-05-11	\$9,325.96 \$9,052.96	\$9,396.04 \$9,052.96	\$9,040.52 \$8,394.46	\$9,043.94 \$8,441.49	\$6,906,699,776 \$8,488,520,192	\$153,988,453,198 \$143,743,802,092	-3.06% \$0.00 -6.89% \$0.00	\$281.24 \$602.45	\$123.59 \$120.99 1.02 \$114.76 \$155.38 0.74	50.53 42.48	
2018-05-12	\$8,441.44	\$8,664.86	\$8,223.50	\$8,504.89	\$6,821,380,096	\$144,841,040,789	0.75% \$63.40	\$0.00	\$111.09 \$144.28 0.77	43.50	
2018-05-13 2018-05-14	\$8,515.49 \$8,713.10	\$8,773.55 \$8,881.12	\$8,395.12 \$8,367.97	\$8,723.94 \$8,716.79	\$5,866,379,776 \$7,364,149,760	\$148,587,777,457 \$148,480,275,422	2.54% \$219.05 -0.08% \$0.00	\$0.00 \$7.15	\$118.80 \$133.98 0.89 \$110.32 \$124.92 0.88	47.00 46.90	
2018-05-15	\$8,705.19	\$8,836.19	\$8,456.45	\$8,510.38	\$6,705,710,080	\$144,979,744,412	-2.40% \$0.00	\$206.41	\$102.44 \$130.74 0.78	43.93	
2018-05-16 2018-05-17	\$8,504.41 \$8,370.05	\$8,508.43 \$8,445.54	\$8,175.49 \$8,054.12	\$8,368.83 \$8,094.32	\$6,760,220,160 \$5,862,530,048	\$142,587,497,878 \$137,923,772,714	-1.68% \$0.00 -3.34% \$0.00	\$141.55 \$274.51	\$95.12 \$131.51 0.72 \$88.32 \$141.73 0.62	41.97 38.39	
2018-05-18	\$8,091.83	\$8,274.12	\$7,974.82	\$8,250.97	\$5,764,190,208	\$140,607,667,610	1.92% \$156.65	\$0.00	\$93.20 \$131.60 0.71	41.46	
2018-05-19 2018-05-20	\$8,255.73 \$8,246.99	\$8,372.06 \$8,562.41	\$8,183.35 \$8,205.24	\$8,247.18 \$8,513.25	\$4,712,399,872 \$5,191,059,968	\$140,559,162,894 \$145,109,512,565	-0.05% \$0.00 3.18% \$266.07	\$3.79 \$0.00	\$86.55 \$122.47 0.71 \$99.37 \$113.73 0.87	41.41 46.63	
2018-05-21	\$8,522.33	\$8,557.52	\$8,365.12	\$8,418.99	\$5,154,990,080	\$143,518,943,480	-1.11% \$0.00	\$94.26	\$92.27 \$112.34 0.82	45.10	
2018-05-22 2018-05-23	\$8,419.87 \$8,037.08	\$8,423.25 \$8,054.66	\$8,004.58 \$7,507.88	\$8,041.78 \$7,557.82	\$5,137,010,176 \$6,491,120,128	\$137,104,106,176 \$128,868,479,514	-4.58% \$0.00 -6.21% \$0.00	\$377.21 \$483.96	\$85.68 \$131.25 0.65 \$79.56 \$156.45 0.51	39.50 33.71	
2018-05-24	\$7,561.12	\$7,738.60	\$7,331.14	\$7,587.34	\$6,049,220,096	\$129,385,391,552	0.39% \$29.52	\$0.00	\$75.99 \$145.27 0.52	34.34	
2018-05-25 2018-05-26	\$7,592.30 \$7,486.48	\$7,659.14 \$7,595.16	\$7,392.65 \$7.349.12	\$7,480.14 \$7,355.88	\$4,867,829,760 \$4,051,539,968	\$127,573,690,458 \$125,469,061,263	-1.42% \$0.00 -1.68% \$0.00	\$107.20 \$124.26	\$70.56 \$142.55 0.49 \$65.52 \$141.25 0.46	33.11 31.69	
2018-05-27	\$7,362.08	\$7,381.74	\$7,270.96	\$7,368.22	\$4,056,519,936	\$125,695,017,596	0.17% \$12.34	\$0.00	\$61.72 \$131.16 0.47	32.00	
2018-05-28 2018-05-29	\$7,371.31 \$7,129.46	\$7,419.05 \$7,526.42	\$7,100.89 \$7,090.68	\$7,135.99 \$7,472.59	\$5,040,600,064 \$5,662,660,096	\$121,747,389,422 \$127,502,651,064	-3.20% \$0.00 4.61% \$336.60	\$232.23 \$0.00	\$57.31 \$138.38 0.41 \$77.26 \$128.49 0.60	29.29 37.55	Oversold
2018-05-30	\$7,469.73	\$7,573.77	\$7,313.60	\$7,406.52	\$4,922,540,032	\$126,391,893,474	-0.89% \$0.00	\$66.07	\$71.74 \$124.03 0.58	36.65	
2018-05-31 2018-06-01	\$7,406.15 \$7,500.70	\$7,608.90 \$7,604.73	\$7,361.13 \$7,407.34	\$7,494.17 \$7,541.45	\$5,127,130,112 \$4,921,460,224	\$127,902,999,390 \$128,725,854,692	1.18% \$87.65 0.63% \$47.28	\$0.00 \$0.00	\$72.88 \$115.17 0.63 \$71.05 \$106.95 0.66	38.75 39.92	
2018-06-02	\$7,536.72	\$7,695.83	\$7,497.26	\$7,643.45	\$4,939,299,840	\$130,481,526,036	1.34% \$102.00	\$0.00	\$73.26 \$99.31 0.74	42.45	
2018-06-03 2018-06-04	\$7,632.09 \$7,722.53	\$7,754.89 \$7,753.82	\$7,613.04 \$7,474.04	\$7,720.25 \$7,514.47	\$4,851,760,128 \$4,993,169,920	\$131,808,021,256 \$128,312,205,314	1.00% \$76.80 -2.70% \$0.00	\$0.00 \$205.78	\$73.51 \$92.22 0.80 \$68.26 \$100.33 0.68	44.36	
2018-06-05	\$7,500.90	\$7,643.23	\$7,397.00	\$7,633.76	\$4,961,739,776	\$130,365,918,088	1.58% \$119.29	\$0.00	\$71.91 \$93.16 0.77	43.56	
2018-06-06 2018-06-07	\$7,625.97 \$7,650.82	\$7,680.43 \$7,741.27	\$7,502.01 \$7,650.82	\$7,653.98 \$7.678.24	\$4,692,259,840 \$4,485,799,936	\$130,725,095,161 \$131,153,169,176	0.26% \$20.22 0.32% \$24.26	\$0.00 \$0.00	\$68.22 \$86.51 0.79 \$65.08 \$80.33 0.81	44.09	
2018-06-08	\$7,685.14	\$7,698.19	\$7,558.40	\$7,624.92	\$4,227,579,904	\$130,256,218,613	-0.70% \$0.00	\$53.32	\$60.43 \$78.40 0.77	43.53	
2018-06-09 2018-06-10	\$7,632.52 \$7,499.55	\$7,683.58 \$7,499.55	\$7,531.98 \$6,709.07	\$7,531.98 \$6,786.02	\$3,845,220,096 \$5,804,839,936	\$128,682,085,689 \$115,948,312,827	-1.23% \$0.00 -10.43% \$0.00	\$92.94 \$745.96	\$56.11 \$79.44 0.71 \$52.10 \$127.05 0.41	41.40 29.08	Oversold
2018-06-11	\$6,799.29	\$6,910.18	\$6,706.63	\$6,906.92	\$4,745,269,760	\$118,025,877,189	1.77% \$120.90	\$0.00	\$57.02 \$117.97 0.48	32.58	
2018-06-12 2018-06-13	\$6,905.82 \$6,596.88	\$6,907.96 \$6,631.66	\$6,542.08 \$6,285.63	\$6,582.36 \$6,349.90	\$4,654,380,032 \$5,052,349,952	\$112,491,874,164 \$108,530,585,830	-4.81% \$0.00 -3.60% \$0.00	\$324.56 \$232.46	\$52.94 \$132.73 0.40 \$49.16 \$139.85 0.35		Oversold Oversold
2018-06-14	\$6,342.75	\$6,707.14	\$6,334.46	\$6,675.35	\$5,138,710,016	\$114,106,009,748	5.00% \$325.45	\$0.00	\$68.90 \$129.86 0.53	34.66	
2018-06-15 2018-06-16	\$6,674.08 \$6,455.45	\$6,681.08 \$6,592.49	\$6,433.87 \$6,402.29	\$6,456.58 \$6,550.16	\$3,955,389,952 \$3,194,170,112	\$110,378,702,283 \$111,992,015,616	-3.33% \$0.00 1.44% \$93.58	\$218.77 \$0.00	\$63.98 \$136.21 0.47 \$66.09 \$126.48 0.52	31.96 34.32	
2018-06-17	\$6,545.53	\$6,589.11	\$6,499.27	\$6,499.27	\$3,104,019,968	\$111,134,754,810	-0.78% \$0.00	\$50.89	\$61.37 \$121.08 0.51	33.64	
2018-06-18 2018-06-19	\$6,510.07 \$6,742.39	\$6,781.14 \$6,822.50	\$6,446.68 \$6,709.92	\$6,734.82 \$6,769.94	\$4,039,200,000 \$4,057,029,888	\$115,176,197,712 \$115,789,919,278	3.56% \$235.55 0.52% \$35.12	\$0.00 \$0.00	\$73.81 \$112.43 0.66 \$71.05 \$104.40 0.68	39.63 40.49	
2018-06-20	\$6,770.76	\$6,821.56	\$6,611.88	\$6,776.55	\$3,888,640,000	\$115,916,357,344	0.10% \$6.61	\$0.00	\$66.45 \$96.95 0.69	40.67	
2018-06-21 2018-06-22	\$6,780.09 \$6,737.88	\$6,810.94 \$6,747.08	\$6,715.17 \$6,006.60	\$6,729.74 \$6,083.69	\$3,529,129,984 \$5,079,810,048	\$115,129,700,024 \$104,088,814,967	-0.69% \$0.00 -10.09% \$0.00	\$46.81 \$646.05	\$61.70 \$93.37 0.66 \$57.29 \$132.84 0.43	39.79 30.13	
2018-06-23	\$6,090.10	\$6,224.82	\$6,071.81	\$6,162.48	\$3,431,360,000	\$105,449,276,520	1.29% \$78.79	\$0.00	\$58.83 \$123.35 0.48	32.29	
2018-06-24 2018-06-25	\$6,164.28 \$6,171.97	\$6,223.78 \$6,327.37	\$5,826.41 \$6,119.68	\$6,173.23 \$6,249.18	\$4,566,909,952 \$5,500,810,240	\$105,646,571,668 \$106,958,465,208	0.17% \$10.75 1.22% \$75.95	\$0.00 \$0.00	\$55.39 \$114.54 0.48 \$56.86 \$106.36 0.53	32.60 34.84	
2018-06-26	\$6,253.55	\$6,290.16	\$6,093.67	\$6,093.67	\$3,279,759,872	\$104,307,939,200	-2.52% \$0.00	\$155.51	\$52.80 \$109.87 0.48	32.46	
2018-06-27 2018-06-28	\$6,084.40 \$6,153.16	\$6,180.00 \$6,170.41	\$6,052.85 \$5,873.05	\$6,157.13 \$5,903.44	\$3,296,219,904 \$3,467,800,064	\$105,403,600,614 \$101,072,353,482	1.04% \$63.46 -4.21% \$0.00	\$0.00 \$253.69	\$53.56 \$102.02 0.52 \$49.74 \$112.86 0.44	34.43	
2018-06-29	\$5,898.13	\$6,261.66	\$5,835.75	\$6,218.30	\$3,966,230,016	\$106,474,707,240	5.20% \$314.86	\$0.00	\$68.67 \$104.80 0.66	39.59	
2018-06-30 2018-07-01	\$6,214.22 \$6,411.68	\$6,465.51 \$6,432.85	\$6,214.22 \$6,289.29	\$6,404.00 \$6,385.82	\$4,543,860,224 \$4,788,259,840	\$109,665,618,200 \$109,366,024,632	2.94% \$185.70 -0.28% \$0.00	\$0.00 \$18.18	\$77.03 \$97.31 0.79 \$71.53 \$91.66 0.78	44.18 43.83	
2018-07-02	\$6,380.38	\$6,683.86	\$6,305.70	\$6,614.18	\$4,396,930,048	\$113,288,832,522	3.51% \$228.36	\$0.00	\$82.73 \$85.11 0.97	49.29	
2018-07-03 2018-07-04	\$6,596.66 \$6,550.87	\$6,671.37 \$6,771.92	\$6,447.75 \$6,450.46	\$6,529.59 \$6,597.55	\$4,672,309,760 \$4,176,689,920	\$111,849,428,104 \$113,024,522,547	-1.29% \$0.00 1.04% \$67.96	\$84.59 \$0.00	\$76.82 \$85.07 0.90 \$76.19 \$79.00 0.96	47.45 49.10	
2018-07-05	\$6,599.71	\$6,749.54	\$6,546.65	\$6,639.14	\$4,999,240,192	\$113,748,385,620	0.63% \$41.59	\$0.00	\$73.72 \$73.35 1.00	50.12	
2018-07-06 2018-07-07	\$6,638.69 \$6,668.71	\$6,700.94 \$6,863.99	\$6,533.55 \$6,579.24	\$6,673.50 \$6,856.93	\$4,313,959,936 \$3,961,080,064	\$114,350,502,582 \$117,506,606,000	0.52% \$34.36 2.71% \$183.43	\$0.00 \$0.00	\$70.91 \$68.12 1.04 \$78.94 \$63.25 1.25	51.00 55.52	
2018-07-08	\$6,857.80	\$6,885.91	\$6,747.98	\$6,773.88	\$3,386,210,048	\$116,097,021,279	-1.22% \$0.00	\$83.05	\$73.31 \$64.66 1.13	53.13	
2018-07-09 2018-07-10	\$6,775.08 \$6,739.21	\$6,838.68 \$6,767.74	\$6,724.34 \$6,320.72	\$6,741.75 \$6,329.95	\$3,718,129,920 \$4,052,430,080	\$115,557,889,495 \$108,511,009,626	-0.48% \$0.00 -6.30% \$0.00	\$32.13 \$411.80	\$68.07 \$62.34 1.09 \$63.21 \$87.30 0.72	52.20 42.00	<u> </u>
2018-07-11	\$6,330.77	\$6,444.96	\$6,330.47	\$6,394.71	\$3,644,859,904	\$109,631,867,446	1.02% \$64.76	\$0.00	\$63.32 \$81.07 0.78	43.85	
2018-07-12 2018-07-13	\$6,396.78 \$6,235.03	\$6,397.10 \$6,310.55	\$6,136.42 \$6,192.24	\$6,228.81 \$6,238.05	\$3,770,170,112 \$3,805,400,064	\$106,798,864,820 \$106,968,440,793	-2.63% \$0.00 0.15% \$9.24	\$165.90 \$0.00	\$58.80 \$87.13 0.67 \$55.26 \$80.90 0.68	40.29 40.58	
2018-07-14	\$6,247.50	\$6,298.19	\$6,212.22	\$6,276.12	\$2,923,670,016	\$107,631,453,835	0.61% \$38.07	\$0.00	\$54.03 \$75.12 0.72	41.83	
2018-07-15 2018-07-16	\$6,272.70 \$6,357.01	\$6,403.46 \$6,741.75	\$6,256.51 \$6,357.01	\$6,359.64 \$6,741.75	\$3,285,459,968 \$4,725,799,936	\$109,074,579,938 \$115,638,203,962	1.32% \$83.52 5.83% \$382.11	\$0.00 \$0.00	\$56.13 \$69.76 0.80 \$79.42 \$64.77 1.23	44.59 55.08	
2018-07-17	\$6,739.65	\$7,387.24	\$6,684.17	\$7,321.04	\$5,961,950,208	\$125,588,963,706	8.24% \$579.29	\$0.00	\$115.12 \$60.15 1.91	65.68	
2018-07-18 2018-07-19	\$7,315.32 \$7,378.20	\$7,534.99 \$7,494.46	\$7,280.47 \$7,295.46	\$7,370.78 \$7,466.86	\$6,103,410,176 \$5,111.629.824	\$126,458,165,406 \$128,122,730,711	0.68% \$49.74 1.30% \$96.08	\$0.00 \$0.00	\$110.45 \$55.85 1.98 \$109.43 \$51.86 2.11	66.42 67.85	
2018-07-20	\$7,467.40	\$7,594.67	\$7,323.26	\$7,354.13	\$4,936,869,888	\$126,202,570,251	-1.52% \$0.00	\$112.73	\$101.61 \$56.21 1.81	64.38	
2018-07-21 2018-07-22	\$7,352.72 \$7,417.80	\$7,437.64 \$7,537.95	\$7,262.41 \$7,383.82	\$7,419.29 \$7,418.49	\$3,726,609,920 \$3,695,460,096	\$127,333,468,174 \$127,336,615,249	0.88% \$65.16 -0.01% \$0.00	\$0.00 \$0.80	\$99.01 \$52.19 1.90 \$91.94 \$48.52 1.89	65.48 65.45	
2018-07-23	\$7,414.71	\$7,771.50	\$7,409.10	\$7,711.11	\$5,132,480,000	\$132,375,368,459	3.87% \$292.62	\$0.00	\$106.27 \$45.06 2.36	70.22	Overbought
2018-07-24 2018-07-25	\$7,716.51 \$8,379.66	\$8,424.27 \$8,416.87	\$7,705.50 \$8,086.36	\$8,424.27 \$8,181.39	\$7,277,689,856 \$5,845,400,064	\$144,634,918,474 \$140,482,950,401	8.85% \$713.16 -2.93% \$0.00	\$0.00 \$242.88	\$149.62 \$41.84 3.58 \$138.93 \$56.20 2.47		Overbought Overbought
2018-07-26	\$8,176.85	\$8,290.33	\$7,878.71	\$7,951.58	\$4,899,089,920	\$136,553,079,708	-2.85% \$0.00	\$229.81	\$129.01 \$68.60 1.88	65.28	
2018-07-27 2018-07-28	\$7,950.40 \$8,169.06	\$8,262.66 \$8,222.85	\$7,839.76 \$8,110.77	\$8,165.01 \$8,192.15	\$5,195,879,936 \$3,988,750,080	\$140,235,573,607 \$140,716,560,550	2.65% \$213.43 0.33% \$27.14	\$0.00 \$0.00	\$135.04 \$63.70 2.12 \$127.33 \$59.15 2.15	67.95 68.28	
2018-07-29	\$8,205.82	\$8,272.26	\$8,141.18	\$8,218.46	\$4,107,190,016 \$5,551,400,000	\$141,185,844,808	0.32% \$26.31	\$0.00	\$120.12 \$54.93 2.19	68.62	
2018-07-30 2018-07-31	\$8,221.58 \$8,181.20	\$8,235.50 \$8,181.53	\$7,917.50 \$7,696.93	\$8,180.48 \$7,780.44	\$5,287,530,000	\$140,547,190,784 \$133,688,476,220	-0.46% \$0.00 -5.01% \$0.00	\$37.98 \$400.04	\$111.54 \$53.71 2.08 \$103.57 \$78.45 1.32	67.49 56.90	
2018-08-01 2018-08-02	\$7,769.04 \$7,634.19	\$7,769.04 \$7,712.77	\$7,504.95 \$7,523.44	\$7,624.91 \$7,567.15	\$4,797,620,000 \$4,214,110,000	\$131,030,166,771 \$130,052,066,760	-2.02% \$0.00	\$155.53	\$96.17 \$83.96 1.15	53.39	
2018-08-03	\$7,562.14	\$7,562.14	\$7,328.65	\$7,434.39	\$4,627,150,000	\$127,785,826,655	-0.76% \$0.00 -1.77% \$0.00	\$57.76 \$132.76	\$89.30 \$82.09 1.09 \$82.92 \$85.71 0.97	52.10 49.17	
2018-08-04 2018-08-05	\$7,438.67 \$7,031.08	\$7,497.49 \$7,102.77	\$6,984.07 \$6,940.70	\$7,032.85 \$7,068.48	\$4,268,390,000 \$3,679,110,000	\$120,899,698,889 \$121,526,079,384	-5.55% \$0.00	\$401.54	\$77.00 \$108.27 0.71	41.56	
2018-08-06	\$7,062.94	\$7,166.55	\$6,890.54	\$6,951.80	\$3,925,900,000	\$119,531,508,535	0.51% \$35.63 -1.66% \$0.00	\$0.00 \$116.68	\$74.05 \$100.53 0.74 \$68.76 \$101.69 0.68	42.41 40.34	
2018-08-07 2018-08-08	\$6,958.32 \$6,746.85	\$7,146.56 \$6,746.85	\$6,748.24 \$6,226.22	\$6,753.12 \$6,305.80	\$4,682,800,000 \$5,064,430,000	\$116,128,339,800 \$108,448,409,560	-2.90% \$0.00 -6.85% \$0.00	\$198.68 \$447.32	\$63.84 \$108.61 0.59 \$59.28 \$132.81 0.45	37.02 30.86	
2018-08-09	\$6,305.56	\$6,625.73	\$6,249.07	\$6,568.23	\$4,267,040,000	\$112,973,963,230	4.08% \$262.43	\$0.00	\$73.80 \$123.32 0.60	37.44	
2018-08-10 2018-08-11	\$6,571.42 \$6,185.79	\$6,591.26 \$6,455.74	\$6,124.52 \$6,109.03	\$6,184.71 \$6,295.73	\$4,528,680,000 \$4,047,850,000	\$106,390,927,598 \$108,314,257,212	-6.02% \$0.00 1.78% \$111.02	\$383.52 \$0.00	\$68.52 \$141.91 0.48 \$71.56 \$131.77 0.54	32.56 35.19	
2018-08-12	\$6,283.65	\$6,409.85	\$6,237.50	\$6,322.69	\$5,665,250,000	\$108,790,259,014	0.43% \$26.96	\$0.00	\$68.37 \$122.36 0.56	35.85	
2018-08-13 2018-08-14	\$6,341.36 \$6,287.66	\$6,537.05 \$6,287.94	\$6,225.72 \$5,971.05	\$6,297.57 \$6,199.71	\$4,083,980,000 \$5,301,700,000	\$108,369,686,635 \$106,696,389,129	-0.40% \$0.00 -1.57% \$0.00	\$25.12 \$97.86	\$63.49 \$115.41 0.55 \$58.95 \$114.16 0.52	35.49 34.06	
2018-08-15	\$6,221.42	\$6,588.49	\$6,221.42	\$6,308.52	\$4,895,450,000	\$108,581,773,101	1.74% \$108.81	\$0.00	\$62.52 \$106.00 0.59	37.10	
2018-08-16 2018-08-17	\$6,294.23 \$6,340.91	\$6,473.50 \$6,582.50	\$6,276.41 \$6,324.97	\$6,334.73 \$6,580.63	\$4,328,420,000 \$4,992,990,000	\$109,045,250,379 \$113,290,724,406	0.41% \$26.21 3.81% \$245.90	\$0.00 \$0.00	\$59.92 \$98.43 0.61 \$73.21 \$91.40 0.80	37.84 44.47	
2018-08-18	\$6,583.43	\$6,617.35	\$6,353.73	\$6,423.76	\$3,984,520,000	\$110,603,014,928	-2.41% \$0.00	\$156.87	\$67.98 \$96.08 0.71	41.44	
2018-08-19 2018-08-20	\$6,422.57 \$6,500.51	\$6,537.98 \$6,536.92	\$6,361.55 \$6,297.93	\$6,506.07 \$6,308.53	\$3,311,170,000 \$3,665,100,000	\$112,031,838,393 \$108,642,191,682	1.27% \$82.31 -3.08% \$0.00	\$0.00 \$197.54	\$69.00 \$89.22 0.77 \$64.07 \$96.95 0.66	43.61 39.79	
2018-08-21	\$6,301.07	\$6,500.87	\$6,298.24	\$6,488.76	\$3,377,180,000	\$111,758,100,192	2.82% \$180.23	\$0.00	\$72.37 \$90.03 0.80	44.56	
2018-08-22 2018-08-23	\$6,486.25 \$6,371.34	\$6,816.79 \$6,546.54	\$6,310.11 \$6,371.34	\$6,376.71 \$6,534.88	\$4,668,110,000 \$3,426,180,000	\$109,840,902,181 \$112,577,436,411	-1.74% \$0.00 2.45% \$158.17	\$112.05 \$0.00	\$67.20 \$91.60 0.73 \$73.70 \$85.06 0.87	42.32 46.42	
2018-08-24	\$6,551.52	\$6,719.96	\$6,498.64	\$6,719.96	\$4,097,820,000	\$115,778,358,839	2.79% \$185.08	\$0.00	\$81.65 \$78.98 1.03	50.83	
2018-08-25 2018-08-26	\$6,719.95 \$6,754.64	\$6,789.63 \$6,774.75	\$6,700.96 \$6,620.75	\$6,763.19 \$6,707.26	\$3,312,600,000 \$3,295,500,000	\$116,534,497,933 \$115,585,205,491	0.64% \$43.23 -0.83% \$0.00	\$0.00 \$55.93	\$78.91 \$73.34 1.08 \$73.27 \$72.10 1.02	51.83 50.40	
2018-08-27	\$6,710.80	\$6,884.64	\$6,689.71	\$6,884.64	\$4,019,000,000	\$118,657,885,712	2.61% \$177.38	\$0.00	\$80.71 \$66.95 1.21	54.66	
2018-08-28 2018-08-29	\$6,891.08 \$7,091.71	\$7,109.56 \$7,113.30	\$6,882.34 \$6,970.82	\$7,096.28 \$7,047.16	\$4,659,940,000 \$4,145,880,000	\$122,319,195,736 \$121,484,666,374	3.03% \$211.64 -0.69% \$0.00	\$0.00 \$49.12	\$90.06 \$62.17 1.45 \$83.63 \$61.23 1.37	59.16 57.73	
2018-08-30	\$7,043.76	\$7,072.69	\$6,834.69	\$6,978.23	\$4,463,250,000	\$120,309,828,156	-0.98% \$0.00	\$68.93	\$77.66 \$61.78 1.26	55.69	
2018-08-31 2018-09-01	\$6,973.97 \$7,044.81	\$7,057.17 \$7,242.29	\$6,920.16 \$7,038.05	\$7,037.58 \$7,193.25	\$4,495,650,000 \$4,116,050,000	\$121,346,613,238 \$124,044,625,438	0.85% \$59.35 2.19% \$155.67	\$0.00 \$0.00	\$76.35 \$57.37 1.33 \$82.01 \$53.27 1.54	57.10 60.62	
2018-09-02	\$7,189.58	\$7,306.31	\$7,132.16	\$7,272.72	\$4,329,540,000	\$125,427,780,027	1.10% \$79.47	\$0.00	\$81.83 \$49.47 1.65	62.32	
2018-09-03 2018-09-04	\$7,279.03 \$7,263.00	\$7,317.94 \$7,388.26	\$7,208.15 \$7,255.44	\$7,260.06 \$7,361.66	\$4,087,760,000 \$4,273,640,000	\$125,222,785,390 \$126,986,882,925	-0.17% \$0.00 1.39% \$101.60	\$12.66 \$0.00	\$75.99 \$46.84 1.62 \$77.82 \$43.49 1.79	61.87 64.15	
2018-09-05	\$7,361.46	\$7,388.43	\$6,792.83	\$6,792.83	\$5,800,460,000	\$117,185,657,641	-8.04% \$0.00	\$568.83	\$72.26 \$81.02 0.89	47.14	
2018-09-06 2018-09-07	\$6,755.14 \$6,528.92	\$6,755.14 \$6,555.29	\$6,404.72 \$6,396.87	\$6,529.17 \$6,467.07	\$5,523,470,000 \$4,264,680,000	\$112,649,565,532 \$111,590,424,587	-3.96% \$0.00 -0.96% \$0.00	\$263.66 \$62.10	\$67.10 \$94.06 0.71 \$62.30 \$91.78 0.68	41.63 40.44	
		\$6,534.25	\$6,197.52	\$6,225.98	\$3,835,060,000	\$107,442,122,871	-3.80% \$0.00	\$241.09	\$57.85 \$102.44 0.56	36.09	
2018-09-08	\$6,460.17				40.000.000						
2018-09-08 2018-09-09 2018-09-10	\$6,223.38 \$6,301.57	\$6,446.26 \$6,374.98	\$6,201.22 \$6,292.76	\$6,300.86 \$6,329.70	\$3,671,890,000 \$3,714,100,000	\$108,747,090,915 \$109,255,603,474	1.20% \$74.88 0.46% \$28.84	\$0.00 \$0.00	\$59.07 \$95.13 0.62 \$56.91 \$88.33 0.64	38.31 39.18	

1988   1988   1988   1988   1989	2018-09-11	\$6,331.88	\$6,398.92	\$6,260.21	\$6,321.20	\$3,849,910,000	\$109,119,948,884	-0.13%	\$0.00	\$8.50	\$52.85	\$82.63 0.64	39.01
1980   10   10   10   10   10   10   10								0.48%	\$30.60	\$0.00	\$51.26	\$76.73 0.67	40.05
100.000	2018-09-14	\$6,515.41	\$6,596.10	\$6,456.17	\$6,512.71	\$4,076,220,000	\$112,462,453,186	-0.07%	\$0.00	\$4.60	\$55.17	\$66.49 0.83	45.35
2012   1944   1945													
Section   Column								-3.69%	\$0.00	\$235.98	\$46.05	\$71.81 0.64	39.07
Section   Sect													
Column   C									\$121.13				
1500   1500	2018-09-22	\$6,735.05	\$6,814.56	\$6,616.80	\$6,721.98	\$4,509,660,000	\$116,173,876,360	-0.19%	\$0.00	\$12.97	\$59.87	\$50.50 1.19	54.24
Section   March   Ma													
March   Marc	2018-09-25	\$6,603.64	\$6,603.64	\$6,381.86	\$6,446.47	\$4,726,180,000	\$111,450,035,114	-2.28%	\$0.00	\$148.94	\$47.94	\$59.42 0.81	44.65
Sept. 10   Sept. 15													
Sect   Mode	2018-09-28	\$6,678.75	\$6,785.03	\$6,598.32	\$6,644.13	\$5,014,430,000	\$114,903,584,220	-0.49%	\$0.00	\$32.62	\$53.43	\$49.90 1.07	51.71
December   March   M													
200-100   MAAB   MATER   MAAB   MATER   MAAB   MATER			\$6,653.30 \$6,611.84										
OPEN DOT   OUT	2018-10-03	\$6,553.86	\$6,571.46	\$6,454.03	\$6,502.59	\$3,887,310,000	\$112,516,993,837						
The Color													
Sept 19	2018-10-06	\$6,622.45	\$6,628.54	\$6,577.80	\$6,588.31	\$3,259,740,000	\$114,033,598,927	-0.52%	\$0.00	\$34.17	\$38.21	\$38.43 0.99	49.86
Section   Sect													
2009-0-11   M. 1960-14   M. 1960-15   M. 1	2018-10-09	\$6,653.08	\$6,661.41	\$6,606.94	\$6,642.64	\$3,580,810,000	\$115,007,759,484	-0.14%	\$0.00	\$9.59	\$34.77	\$31.45 1.11	52.50
200   10   16,7395													
2019-1-11   Month	2018-10-12	\$6,239.25	\$6,328.50	\$6,236.47	\$6,274.58	\$3,783,500,000	\$108,669,526,315	0.29%	\$18.34	\$0.00	\$29.15	\$50.54 0.58	36.57
200   10.1	2018-10-14			\$6,280.15			\$108,972,590,373						
		\$6,292.64	\$6,965.06	\$6,258.68	\$6,596.54		\$114,280,022,340	4.74%	\$305.61	\$0.00	\$46.19	\$40.47 1.14	53.31
2009-10-19   Section   S	2018-10-17	\$6,590.52	\$6,601.21	\$6,517.45	\$6,544.43	\$4,088,420,000	\$113,399,343,801	-0.79%	\$0.00	\$51.68	\$39.83	\$38.61 1.03	50.78
2009   10.00													
2016   1-52	2018-10-20	\$6,460.92	\$6,497.72	\$6,449.00	\$6,489.19	\$3,379,130,000	\$112,476,559,221	0.37%	\$23.78	\$0.00	\$33.59	\$35.84 0.94	48.38
200   10.00													
2001 1-10 25	2018-10-23	\$6,472.36	\$6,506.01	\$6,451.27	\$6,475.74	\$3,716,150,000	\$112,279,779,884	-0.18%	\$0.00	\$11.42	\$27.21	\$29.93 0.91	47.62
2018   1-10													
2016 1-10 20 5-10 5-10 5-10 5-10 5-10 5-10 5-10 5-1		\$6,468.44			\$6,474.75			-0.02%	\$0.00	\$1.54	\$23.03	\$25.37 0.91	47.58
2019-1-07   54-02-15   54-02-16			\$6,502.28										
2018-1-03								-2.40%	\$0.00	\$153.76	\$19.18	\$31.29 0.61	38.00
2019-11-09   64,778-22	2018-10-31	\$6,336.99	\$6,349.16	\$6,316.88	\$6,317.61	\$4,191,240,000	\$109,627,117,226				\$16.65		
2019-11-03													
2019-11-05 58,386.62 56.646.05 58,486.05 59.64.01 54,770.0000 5111,956.21 0.02 510.95 521.12 0.02 77.65 50.000 510.95 510.000 510.00 51	2018-11-03	\$6,387.24	\$6,400.07	\$6,342.37	\$6,361.26	\$3,658,640,000	\$110,421,212,888	-0.43%	\$0.00		\$17.74	\$24.50 0.72	
2019-11-106   56-643-38   56-645-55   56-608-16   16-61-61   16-51-61   16-61-61   16-													
2018-11-08	2018-11-06	\$6,433.38	\$6,463.55	\$6,408.16	\$6,461.01	\$4,700,040,000	\$112,095,603,776	0.64%	\$41.35	\$0.00	\$20.96	\$19.62 1.07	51.66
2018-11-109													
2018-11-11	2018-11-09	\$6,442.60	\$6,456.46	\$6,373.37	\$6,385.62	\$4,346,820,000	\$110,905,767,441	-1.06%	\$0.00	\$68.10	\$21.04	\$25.64 0.82	45.08
2018-11-12 \$6.411.76 \$6.95.27 \$6.396.07 \$6.371.27 \$4.295.770.000 \$110.686.665.280,628 \$50.00 \$40.00 \$11.78 \$17.12 \$22.56 \$0.75 \$4.515 \$1.570.000 \$1.570.000 \$11.78 \$17.12 \$22.56 \$0.75 \$4.515 \$1.570.000 \$11.78 \$17.12 \$22.56 \$0.75 \$4.515 \$1.570.000 \$11.78 \$17.12 \$22.56 \$0.75 \$4.515 \$1.570.000 \$11.78 \$17.75 \$1.570.000 \$11.78 \$17.12 \$22.56 \$0.75 \$4.515 \$1.570.000 \$11.78 \$17.75 \$1.570.000 \$11.78 \$17.75 \$1.570.000 \$11.78 \$17.75 \$1.570.000 \$11.78 \$17.75 \$1.570.000 \$11.78 \$17.75 \$1.570.000 \$11.78 \$17.75 \$1.570.000 \$11.78 \$1.570.000 \$11.78 \$1.570.000 \$11.78 \$1.570.000 \$17.28 \$1.570.000 \$1.570.0000 \$17.28 \$1.570.000 \$17.28 \$1.570.000 \$1.570.0000 \$1.570.0000 \$17.28 \$1.570.000 \$17.28 \$1.570.000 \$1.570.0000 \$1.570.00000 \$1.570.0000 \$17.28 \$1.570.0000 \$17.28 \$1.570.0000 \$1.570.00000 \$1.570.00000 \$1.570.00000 \$1.570.00000 \$1.570.000000 \$1.570.000000 \$1.570.000000 \$1.570.0000000000000000000000000000000000													
2016-11-14			\$6,434.21				\$110,689,666,528	-0.63%		\$40.00	\$18.44	\$23.38 0.79	
2018-11-16	2018-11-14	\$6,351.24	\$6,371.55	\$5,544.09	\$5,738.35		\$99,712,077,259			\$621.14			
2016-11-17													
2016-11-9	2018-11-17	\$5,578.58	\$5,578.58	\$5,519.56	\$5,554.33	\$4,303,150,000	\$96,542,098,114	-0.38%	\$0.00	\$21.22	\$12.73	\$64.18 0.20	16.55 Oversold
2018-11-20													
2018-11-22 54.611.57 54.629.64 54.365.68 54.347.11 54.271.490.00 575.919.439.809 5.5278 5.000 526.23 522.43 \$13.003 0.17 14.71 Oversold 2018-11-24 54.347.69 54.4413.09 53.795.16 53.880.76 54.090.00 567.495.632.05 1-1.269 50.00 546.85 \$13.93 \$12.20 14.157 Oversold 2018-11-24 54.347.69 54.4413.09 53.795.16 53.880.76 54.099.77 56.825.60.00 567.495.632.05 1-1.269 50.00 546.85 \$13.94 \$14.668 0.13 11.65 Oversold 2018-11-26 54.015.07 54.107.14 53.645.00 54.009.97 56.825.60.00 567.495.632.05 1-1.269 50.00 546.85 \$13.94 \$14.668 0.13 11.65 Oversold 2018-11-26 54.015.07 54.107.14 53.645.25 53.880.76 53.860.00 565.738.280.00 565.738.280.00 \$20.00 52.00	2018-11-20	\$4,863.93	\$4,951.61	\$4,272.11	\$4,451.87	\$8,428,290,000	\$77,401,044,320	-9.01%	\$0.00	\$419.62	\$14.45	\$131.24 0.11	9.92 Oversold
2018-11-23 54360-70 54,396-42 54,195-68 54,347-11 54,671,490,000 575,598,851,166 -0.498 500.00 518.88 5208 512-09 0.17 1457 Oversold 2018-11-25 53,860-78 54,120,67 53,585-56 53,000 54,000,00 546,749,525,501 3.288 512-21 50.00 52,004 51.00 51.00 54,000,00 5													
2018-11-25								-0.43%	\$0.00	\$18.83	\$20.83	\$122.09 0.17	14.57 Oversold
2018-11-26		\$3,880.78	\$4,120.87	\$3,585.06							\$27.19		
2018-11-28				\$3,643.92 \$3,661.01				-5.93%		\$230.84		\$142.96 0.18	15.01 Oversold
2018-11-30	2018-11-28	\$3,822.47	\$4,385.90	\$3,822.47	\$4,257.42	\$7,280,280,000	\$74,072,560,088	10.82%	\$436.70	\$0.00	\$55.72	\$123.27 0.45	31.13
2018-12-01   \$4,024.46   \$4,309.38   \$3,969.71   \$4,214.67   \$5,375,314.093   \$73,346,194,969   \$4,80%   \$197.40   \$50,00   \$80,00   \$30,00   \$11.05   \$52   \$34.09   \$2018-12-02   \$4,207.35   \$4,110.98   \$4,1													
2018-12-03	2018-12-01	\$4,024.46	\$4,309.38	\$3,969.71	\$4,214.67	\$5,375,314,093	\$73,346,194,969	4.80%	\$197.40	\$0.00	\$60.03	\$116.05 0.52	34.09
2018-12-04 \$3,386.29 \$4,075.63 \$3,386.27 \$3,396.89 \$5,028.069.239 \$68,878,292.60 \$1.60% \$62.76 \$0.00 \$22.55 \$11.382 0.46 \$1.50%													
2018-12-06   \$3,74-07   \$3,874-97   \$3,521.10   \$3,521.10   \$5,678.333.109   \$56,130.965.508   6,6.40%   \$0.00   \$232.89   \$46.31   \$31,82.31   0.35   26.11   \$0.975.007   \$2018-12-07   \$3,512.59   \$3,512.59   \$3,512.59   \$3,512.59   \$3,512.59   \$3,512.59   \$3,512.59   \$3,512.59   \$3,512.59   \$3,512.59   \$3,512.59   \$3,512.59   \$3,512.59   \$3,512.59   \$3,500.04   \$3,350.65   \$3,476.11   \$5,30.024.497   \$50,351,278.392   1,63%   \$56.17   \$0.00   \$41,00   \$31,72.81   0.37   2,687   \$0.00   \$41,00   \$3,72.23   0.37   2,687   \$0.00   \$41,00   \$3,72.23   0.37   2,687   \$0.00   \$41,00   \$3,72.23   0.37   2,687   \$0.00   \$41,00   \$3,72.23   0.37   2,687   \$0.00   \$41,00   \$3,72.23   0.37   2,687   \$0.00   \$41,00   \$3,72.23   0.37   2,687   \$0.00   \$41,00   \$3,72.23   0.37   2,687   \$0.00   \$41,00   \$3,72.23   0.37   2,687   \$0.00   \$41,00   \$3,72.23   0.37   2,687   \$0.00   \$41,00   \$3,72.23   0.37   2,687   \$0.00   \$41,00   \$3,72.23   0.37   2,687   \$0.00   \$41,00   \$3,74.14   \$0.00   \$41,00	2018-12-04	\$3,886.29	\$4,075.63	\$3,832.75	\$3,956.89	\$5,028,069,239	\$68,878,292,608	1.60%	\$62.76	\$0.00	\$52.55	\$113.82 0.46	31.59
2018-12-07   \$3,512.59   \$3,512.59   \$3,202.33   \$3,419.94   \$5,633.615,448   \$59,547,645,578   \$-2.928   \$0,00   \$1,01.16   \$42.07   \$1,26.30   \$0,33   24.99   \$0,001.12			\$3,874.97		\$3,521.10							\$120.18 0.41 \$128.23 0.35	
2018-12-10   \$3,472.23   \$3,468.531   \$3,469.09   \$3,614.23   \$4,947.372.847   \$62,942.160.928   3.90%   \$138.12   \$0.00   \$49.87   \$108.90   0.46   31.41   2018-12-10   \$3,612.05   \$3,647.33   \$3,470.14   \$3,502.66   \$5,020.968.740   \$51,004.45.982   \$-3,148   \$0.00   \$311.157   \$46.33   \$109.09   0.42   29.80   29.80   29	2018-12-07			\$3,280.23		\$6,835,615,448	\$59,547,645,578			\$101.16		\$126.30 0.33	24.99 Oversold
2018-12-10	2018-12-09	\$3,473.23	\$3,685.31	\$3,469.09	\$3,614.23	\$4,947,372,847	\$62,942,160,928			\$0.00			31.41
2018-12-12   \$3,421.46   \$3,534.23   \$3,413.48   \$3,486.95   \$4,139,364.829   \$60,741,625.426   \$1,80%   \$62.26   \$50.00   \$44.38   \$99.24   0.45   30.90								-3.14%	\$0.00	\$111.57	\$46.31	\$109.09 0.42	29.80 Oversold
2018-12-14 53,311.75 53,329.56 53,206.54 53,242.48 54,372,763,663 556,494,379,457 -2.178 50.00 \$71.20 \$38.27 \$102.15 0.37 27.25 Oversold 2018-12-15 \$3,244.00 \$32,753.8 \$3,191.30 \$3,223.676 \$3,551,763,561 \$56,696,479,475 -0.188 50.00 \$47.20 \$85.25 \$3,255.2 \$3,551,763,561 \$56,696,476,475 -0.188 50.00 \$47.20 \$85.25 \$3,255.2 \$3,255.24 \$3,744,248,994 \$56,685,486,644 0.500 \$16,08 \$0.00 \$34.14 \$88.46 0.39 \$77.80 \$2018-12-15 \$3,255.27 \$3,305.75 \$3,233.82 \$3,252.84 \$3,744,248,994 \$56,685,486,644 0.500 \$16,08 \$0.00 \$34.14 \$88.46 0.39 \$77.85 \$2018-12-18 \$3,544.76 \$3,7013.5 \$3,455.86 \$5,409,247,918 \$61,798,926,687 8.638 \$293.02 \$0.00 \$52,64 \$82.14 0.64 39.06 \$2018-12-18 \$3,544.76 \$3,7013.5 \$3,487.17 \$3,696.06 \$55,911,324.73 \$64,425,878.01 41,58 \$150.20 \$0.00 \$596.0 \$76.27 7.8 43.87 \$2018-12-19 \$3,706.82 \$3,368.22 \$3,487.23 \$3,745.95 \$6810,689.119 \$65,299,132,785 \$1,348 \$49.89 \$0.00 \$88.91 \$70.82 0.83 \$45.41 \$2018-12-12 \$3,706.82 \$3,487.17 \$4,134.44 \$8,927.17 \$9.878 \$3,884.9 \$0.00 \$89.1 \$70.82 0.83 \$45.41 \$2018-12-12 \$4,133.70 \$4,194.44 \$8,927.17 \$9.878 \$3,984.9 \$0.00 \$82.79 \$70.82 0.83 \$45.41 \$2018-12-21 \$4,133.70 \$4,194.44 \$8,927.17 \$9.77 \$4,134.44 \$8,927.17 \$9.878 \$3,898.00 \$2.279 \$72.64 \$3,741 \$9.878 \$3,899.00 \$76.27 \$1.25 \$56.30 \$2018-12-22 \$4,000.99 \$4,085.72 \$3,976.41 \$4,044 \$8.95.72 \$4,000.33 \$4,014.18 \$3,365.57 \$4,014.18 \$3,365.74 \$4,014.18 \$3,365.74 \$4,014.18 \$3,365.74 \$4,014.18 \$3,365.74 \$4,014.18 \$3,365.74 \$4,014.18 \$3,365.74 \$4,014.18 \$3,365.74 \$4,014.18 \$3,365.74 \$4,014.18 \$3,365.74 \$4,014.18 \$3,365.74 \$4,014.18 \$3,365.74 \$4,014.18 \$3,365.74 \$4,014.18 \$3,365.74 \$4,014.18 \$3,365.74 \$4,014.18 \$3,365.74 \$4,014.18 \$3,365.74 \$4,014.18 \$3,365.94 \$4,014.18 \$3,365.74 \$4,014.18 \$3,365.94 \$4,014.18 \$3,365.74 \$4,014.18 \$3,365.94 \$4,014.18 \$3,365.94 \$4,014.18 \$3,365.94 \$4,014.18 \$3,365.94 \$4,014.18 \$3,365.94 \$4,014.18 \$3,365.94 \$4,014.18 \$3,365.94 \$4,014.18 \$3,365.94 \$4,014.18 \$3,365.94 \$4,014.18 \$3,365.94 \$4,014.18 \$3,365.94 \$4,014.18 \$3,365.94 \$4,014.18 \$3,365.94 \$4,014.18 \$3,365.94 \$4,014.18 \$3,365.94 \$4,014.18 \$3,365.	2018-12-12	\$3,421.46	\$3,534.23	\$3,413.48	\$3,486.95	\$4,139,364,829	\$60,741,625,426	1.80%	\$62.36	\$0.00	\$44.38	\$99.24 0.45	30.90
2018-12-15													
2018-12-17   \$3,253.12   \$3,259.72   \$3,253.12   \$3,545.86   \$5,409.247.918   \$561,798.926.687   \$8,638   \$293.02   \$30.00   \$52.64   \$82.14   \$0.64   \$90.6   \$2018-12-18   \$3,544.76   \$3,701.35   \$3,487.17   \$3,666.06   \$5,911.325.473   \$54,422.587.801   \$4,159.   \$1,502.00   \$50.00   \$52.64   \$82.14   \$0.64   \$90.6   \$76.727   \$7.8   \$4,387   \$2018-12-19   \$3,706.82   \$3,349.32   \$3,687.23   \$3,745.95   \$56,810.689,119   \$65,299,132.785   \$1,348   \$49.89   \$0.00   \$58.61   \$70.02   \$0.83   \$45.41   \$2018-12-21   \$3,726.82   \$4,191.23   \$3,728.97   \$4,134.44   \$8,927,129.279   \$72,078,243,771   \$9.878   \$388.49   \$0.00   \$82.45   \$865.76   \$125   \$56.83   \$2018-12-21   \$4,133.70   \$4,198.43   \$3,355.95   \$3,896.54   \$57,206.15,706   \$67,393,765.0255   \$-5.938   \$0.00   \$23.79   \$576.65   \$78.06   \$0.98   \$92.2   \$2018-12-22   \$3,898.08   \$4,014.18   \$3,365.57   \$4,404.18   \$5,665.823,233   \$69,997,506.295   \$2.978   \$117.64   \$0.00   \$79.50   \$77.48   \$1.10   \$2.31   \$2.018-12-23   \$4,002.09   \$4,065.72   \$3,976.41   \$3,998.98   \$56,151.275,490   \$69,741.274.47   \$-0.388   \$0.00   \$51.20   \$73.82   \$86.39   \$1.08   \$1.00   \$1.20   \$1.00   \$1.20   \$1.00   \$1.20   \$1.00   \$1.20   \$1.00   \$1.20   \$1.00   \$1.20   \$1.00   \$1.20   \$1.00   \$1.20   \$1.00   \$1.20   \$1.20   \$1.00   \$1.20	2018-12-15	\$3,244.00	\$3,275.38	\$3,191.30	\$3,236.76	\$3,551,763,561	\$56,400,691,425	-0.18%	\$0.00	\$5.72	\$35.53	\$95.26 0.37	27.17 Oversold
2018-12-18													
2018-12-20	2018-12-18	\$3,544.76	\$3,701.35	\$3,487.17	\$3,696.06	\$5,911,325,473	\$64,422,587,801	4.15%	\$150.20	\$0.00	\$59.60	\$76.27 0.78	43.87
2018-12-21   5.4,133.70   54,198.43   53,850.95   53,896.54   57,206,015,706   567,327,650,255   5.9.38   50,00   52,27.90   576.56   578.06   0.98   49.52													
2018-12-23 \$4,000.99 \$4,085.72 \$3,376.41 \$3,998.98 \$6,151.275.490 \$69,741.217.417 \$-0.388 \$0.00 \$15.20 \$73.82 \$88.39 \$1.08 \$1.91 \$2018-12-24 \$4,000.33 \$4,271.79 \$4,000.33 \$4,078.60 \$72,240,968.501 \$71,137,548,589 \$1.97 \$79.62 \$0.00 \$74.23 \$83.51 \$117 \$53.89 \$2018-12-25 \$4,081.03 \$4,089.56 \$3,760.02 \$3,3815.49 \$61,582,07.293 \$66,556,033,172 \$-6.67* \$0.00 \$263.11 \$88.93 \$77.76 \$89 \$4.99 \$2018-12-25 \$4,081.03 \$4,089.56 \$3,760.02 \$3,3815.49 \$56,158,207.293 \$66,556,033,172 \$-6.67* \$0.00 \$263.11 \$8.99 \$9.97 \$76.09 \$4.81 \$0.00 \$66.99 \$72.21 \$0.93 \$4.13 \$0.00 \$1.92 \$0.92 \$1.92	2018-12-21	\$4,133.70	\$4,198.43	\$3,850.95	\$3,896.54	\$7,206,015,706	\$67,937,650,255	-5.93%	\$0.00	\$237.90	\$76.56	\$78.06 0.98	49.52
2018-12-24 \$4,000.33 \$4,271.79 \$4,000.33 \$4,078.60 \$7,240,968.501 \$71,137,548.589 \$1.97% \$79.62 \$0.00 \$74.23 \$63.51 \$117 \$53.89 \$2018-12-25 \$4,080.13 \$4,089.56 \$3,760.02 \$3,815.49 \$65,158.07.293 \$65,655,033.172 \$6,67% \$0.00 \$263.11 \$80.93 \$977.76 \$89.9 \$46.99 \$2018-12-26 \$3,819.67 \$3,889.36 \$3,879.86 \$3,887.30 \$53,26,647.918 \$67,292,819.465 \$1.09% \$41.81 \$0.00 \$66.99 \$72.21 \$0.93 \$48.13 \$2018-12-27 \$3,854.69 \$33,874.42 \$3,645.45 \$33,645.45 \$35,543.85 \$63,767,101 \$-5,93% \$0.00 \$202.47 \$62.21 \$91.51 \$0.76 \$43.28 \$2018-12-28 \$3,555.33 \$3,956.14 \$33,642.63 \$33,923.92 \$55,631,554.348 \$68,471,837,969 \$7.50 \$269.09 \$0.00 \$76.99 \$75.99 \$10.2 \$0.42 \$2018-12-29 \$3,355.33 \$3,956.76 \$33,820.41 \$33,820.41 \$4,991,655,917 \$66,672,244,158 \$-2,67% \$0.00 \$103.51 \$71.49 \$77.68 \$0.92 \$47.92 \$2018-12-30 \$3,822.38 \$3,901.91 \$3,797.22 \$3,865.95 \$4770,788,757 \$66,672,244,158 \$-2,67% \$0.00 \$103.51 \$71.49 \$77.68 \$0.97 \$492.2018-12-30 \$3,822.38 \$3,901.91 \$3,797.22 \$3,865.95 \$4770,788,757 \$66,672,244,158 \$45.54 \$0.00 \$66.98 \$72.13 \$97.49,12 \$77.68 \$0.97 \$492.2018-12-30 \$3,822.38 \$3,901.91 \$3,797.22 \$3,865.95 \$4770,788,757 \$66,672,244,158 \$45.54 \$0.00 \$66.98 \$72.13 \$97.49,12 \$79.20 \$10.20													
2018-12-26         53,819-67         53,893.36         53,769.86         53,857.30         53,326,547.918         567,292,819,465         1,094         541.81         9,000         566.99         577.21         9,93         481.31           2018-12-27         53,864.69         53,874.42         53,654.54         53,654.54         53,652.36         53,262.21         53,262.31         50.00         520.24         50.22         47         862.21         581.51         0.76         43.28           2018-12-28         53,653.13         53,395.614         53,642.63         53,223.92         55,631,554,348         568,471,837,969         7,100         5269.09         50.00         576.99         575.99         102         50.42           2018-12-29         53,392.49         53,363.76         53,320.41         53,820.41         53,491,655.917         566,672,244,158         -2,67%         50.00         \$103.51         \$71.89         577.88         0.92         47.92           2018-12-30         53,822.38         53,901.91         53,797.22         53,865.55         54,770,785,752.87         54,774,571,528.71         1,189         445.54         30.00         566.68         372,13         997         49.12	2018-12-24		\$4,271.79			\$7,240,968,501	\$71,137,548,589	1.97%	\$79.62	\$0.00	\$74.23	\$63.51 1.17	53.89
2018-12-27 \$3,854.69 \$3,874.42 \$3,654.55 \$3,654.83 \$5,130,222,366 \$63,769,77,101 \$-5,39\(\) \$0,00 \$202.47 \$62.21 \$81.51 \$0.76 \$43.28 \$2018-12-28 \$3,653.13 \$3,956.14 \$3,642.63 \$3,923.22 \$5,631,554,348 \$68,471,837,969 \$7,10\(\) \$269.09 \$0,00 \$76.99 \$75.69 \$10.2 \$50.42 \$2018-12-29 \$3,992.49 \$3,963.76 \$3,820.41 \$3,820.41 \$4,991,655.917 \$66,672,244,158 \$-2,67\(\) \$0,00 \$103.51 \$71.49 \$77.68 \$0.92 \$4.792 \$2018-12-30 \$3,822.38 \$3,901.91 \$3,797.22 \$3,865.95 \$4,770,578,575 \$67,475,512,827 \$1,19\(\) \$45,544 \$0,00 \$69.63 \$72.13 \$0.97 \$49.12	2018-12-26	\$3,819.67	\$3,893.36	\$3,769.86	\$3,857.30	\$5,326,547,918	\$67,292,819,465						
2018-12-29     \$3,932.49     \$3,963.76     \$3,820.41     \$4,991,655,917     \$66,672,244,158     -2,67%     \$0.00     \$103.51     \$71.49     \$77.68     0.92     47.92       2018-12-30     \$3,822.38     \$3,901.91     \$3,797.22     \$3,865.95     \$4,770,578,575     \$67,475,512,827     1.18%     \$45.54     \$0.00     \$69.63     \$72.13     0.97     49.12								-5.39%	\$0.00	\$202.47	\$62.21	\$81.51 0.76	43.28
	2018-12-29	\$3,932.49	\$3,963.76	\$3,820.41	\$3,820.41	\$4,991,655,917	\$66,672,244,158	-2.67%	\$0.00	\$103.51	\$71.49	\$77.68 0.92	47.92
1 ZUIO-12-3 I \$3,000,04 I \$3,068,74 I \$3,725,87 I \$3,742,70 I \$4,661,840,806 I \$65,331,499,158 I _2,2761 \$0,001 \$122,261 \$67,661 \$76,701 0.061 //6.071	2018-12-30 2018-12-31	\$3,822.38 \$3,866.84	\$3,901.91 \$3,868.74	\$3,797.22 \$3,725.87	\$3,865.95 \$3,742.70	\$4,770,578,575 \$4,661,840,806	\$67,475,512,827 \$65,331,499,158	1.18%	\$45.54 \$0.00	\$0.00 \$123.25	\$69.63 \$64.66	\$72.13 0.97 \$75.78 0.85	49.12 46.04





As for potential investors, the volatility mesures how far Bitcoin price away from its mean value, the larger the voiatility is, the further the price away from the mean value. If a market is currently oversold, the price is likely to drop, similar for the situation where a market whic is overbought, the price might increase as well.