

Cause No. 45086
Alliance Coal, LLC

FILED
September 6, 2018
INDIANA UTILITY
REGULATORY COMMISSION

Date	HE	DA Locational Marginal Price SIGW S7 7 ISO HE.SIGW Zone	RT Locational Marginal Price SIGW S7 7 ISO HE.SIGW Zone	Profile from NREL SAM year 1 mwh	
			\$27.91		109,193
1/1/2017	1	\$22.97	\$23.15	0.00%	0
1/1/2017	2	\$22.28	\$22.59	0.00%	0
1/1/2017	3	\$22.04	\$24.85	0.00%	0
1/1/2017	4	\$22.32	\$22.06	0.00%	0
1/1/2017	5	\$21.64	\$22.33	0.00%	0
1/1/2017	6	\$21.18	\$22.31	0.00%	0
1/1/2017	7	\$21.57	\$20.03	0.00%	0
1/1/2017	8	\$22.41	\$23.38	0.00%	0
1/1/2017	9	\$23.55	\$24.27	0.02%	25.69600749
1/1/2017	10	\$24.42	\$23.78	0.04%	39.08398626
1/1/2017	11	\$24.79	\$24.10	0.04%	48.97832496
1/1/2017	12	\$25.30	\$23.91	0.05%	52.24368837
1/1/2017	13	\$25.16	\$23.18	0.03%	36.74303145
1/1/2017	14	\$24.33	\$23.04	0.04%	40.70105787
1/1/2017	15	\$23.97	\$23.29	0.03%	33.40605184
1/1/2017	16	\$24.08	\$22.90	0.02%	19.31936743
1/1/2017	17	\$25.24	\$23.47	0.00%	1.774795116
1/1/2017	18	\$30.96	\$27.75	0.00%	0
1/1/2017	19	\$32.89	\$27.36	0.00%	0
1/1/2017	20	\$30.00	\$29.05	0.00%	0
1/1/2017	21	\$29.19	\$24.77	0.00%	0
1/1/2017	22	\$26.46	\$23.66	0.00%	0
1/1/2017	23	\$24.26	\$22.90	0.00%	0
1/1/2017	24	\$23.19	\$21.81	0.00%	0
1/2/2017	1	\$22.21	\$21.49	0.00%	0
1/2/2017	2	\$21.11	\$21.39	0.00%	0
1/2/2017	3	\$21.15	\$21.36	0.00%	0
1/2/2017	4	\$21.26	\$20.97	0.00%	0
1/2/2017	5	\$21.54	\$20.94	0.00%	0
1/2/2017	6	\$21.46	\$21.28	0.00%	0
1/2/2017	7	\$22.08	\$21.51	0.00%	0
1/2/2017	8	\$23.67	\$22.33	0.00%	0
1/2/2017	9	\$24.54	\$23.08	0.00%	2.243914851
1/2/2017	10	\$26.30	\$24.14	0.01%	7.748370203
1/2/2017	11	\$26.71	\$32.68	0.01%	12.29448879
1/2/2017	12	\$27.15	\$31.33	0.01%	12.39956319
1/2/2017	13	\$28.47	\$42.98	0.03%	32.1582513
1/2/2017	14	\$27.78	\$32.21	0.04%	43.700658

1/2/2017	15	\$26.43	\$27.49	0.01%	14.13200403
1/2/2017	16	\$25.54	\$29.74	0.00%	1.230914773
1/2/2017	17	\$27.85	\$30.55	0.00%	0.160364357
1/2/2017	18	\$36.97	\$32.67	0.00%	0
1/2/2017	19	\$39.21	\$40.61	0.00%	0
1/2/2017	20	\$34.51	\$62.52	0.00%	0
1/2/2017	21	\$31.52	\$40.55	0.00%	0
1/2/2017	22	\$26.55	\$35.53	0.00%	0
1/2/2017	23	\$24.05	\$24.40	0.00%	0
1/2/2017	24	\$22.28	\$23.44	0.00%	0
1/3/2017	1	\$23.08	\$22.15	0.00%	0
1/3/2017	2	\$21.45	\$21.95	0.00%	0
1/3/2017	3	\$21.74	\$21.52	0.00%	0
1/3/2017	4	\$21.72	\$21.44	0.00%	0
1/3/2017	5	\$21.45	\$22.41	0.00%	0
1/3/2017	6	\$22.04	\$22.96	0.00%	0
1/3/2017	7	\$24.96	\$25.37	0.00%	0
1/3/2017	8	\$30.96	\$29.70	0.00%	0
1/3/2017	9	\$30.11	\$29.34	0.00%	1.794870034
1/3/2017	10	\$29.41	\$29.40	0.00%	3.113615373
1/3/2017	11	\$31.56	\$31.11	0.00%	4.019224709
1/3/2017	12	\$30.82	\$28.38	0.00%	4.560721575
1/3/2017	13	\$30.73	\$36.71	0.00%	4.433938506
1/3/2017	14	\$29.79	\$28.23	0.00%	3.915246926
1/3/2017	15	\$29.01	\$29.97	0.00%	3.706194738
1/3/2017	16	\$28.98	\$25.53	0.00%	2.294672839
1/3/2017	17	\$29.73	\$25.36	0.00%	0.129404894
1/3/2017	18	\$35.27	\$25.79	0.00%	0
1/3/2017	19	\$39.68	\$27.46	0.00%	0
1/3/2017	20	\$34.18	\$48.02	0.00%	0
1/3/2017	21	\$32.83	\$33.82	0.00%	0
1/3/2017	22	\$30.26	\$25.99	0.00%	0
1/3/2017	23	\$25.76	\$24.32	0.00%	0
1/3/2017	24	\$23.40	\$23.19	0.00%	0
1/4/2017	1	\$23.01	\$21.71	0.00%	0
1/4/2017	2	\$22.10	\$21.97	0.00%	0
1/4/2017	3	\$21.80	\$22.25	0.00%	0
1/4/2017	4	\$22.12	\$22.44	0.00%	0
1/4/2017	5	\$21.64	\$22.67	0.00%	0
1/4/2017	6	\$23.27	\$23.12	0.00%	0
1/4/2017	7	\$28.52	\$26.25	0.00%	0
1/4/2017	8	\$38.02	\$54.76	0.00%	0
1/4/2017	9	\$34.32	\$30.42	0.00%	2.359362417
1/4/2017	10	\$32.99	\$28.08	0.00%	3.675422148
1/4/2017	11	\$33.05	\$27.73	0.01%	5.875337791
1/4/2017	12	\$32.12	\$26.78	0.01%	6.437189327
1/4/2017	13	\$31.10	\$27.90	0.01%	6.595069496

1/4/2017	14	\$29.66	\$26.07	0.01%	5.631305561
1/4/2017	15	\$28.03	\$25.26	0.00%	3.888222998
1/4/2017	16	\$27.95	\$25.42	0.00%	3.846394656
1/4/2017	17	\$30.08	\$25.90	0.00%	0.139084272
1/4/2017	18	\$44.25	\$67.01	0.00%	0
1/4/2017	19	\$53.02	\$77.07	0.00%	0
1/4/2017	20	\$47.78	\$71.89	0.00%	0
1/4/2017	21	\$44.47	\$48.90	0.00%	0
1/4/2017	22	\$38.86	\$38.62	0.00%	0
1/4/2017	23	\$30.15	\$31.18	0.00%	0
1/4/2017	24	\$29.98	\$25.85	0.00%	0
1/5/2017	1	\$28.00	\$24.74	0.00%	0
1/5/2017	2	\$26.11	\$23.94	0.00%	0
1/5/2017	3	\$25.82	\$23.77	0.00%	0
1/5/2017	4	\$25.87	\$23.67	0.00%	0
1/5/2017	5	\$26.27	\$23.97	0.00%	0
1/5/2017	6	\$27.90	\$25.30	0.00%	0
1/5/2017	7	\$35.24	\$25.09	0.00%	0
1/5/2017	8	\$47.61	\$29.07	0.00%	0
1/5/2017	9	\$41.73	\$32.11	0.00%	4.719351477
1/5/2017	10	\$40.38	\$32.04	0.01%	5.555996642
1/5/2017	11	\$40.58	\$39.85	0.01%	8.721410676
1/5/2017	12	\$37.30	\$40.34	0.01%	8.582721412
1/5/2017	13	\$33.08	\$30.72	0.01%	7.870028237
1/5/2017	14	\$31.50	\$28.77	0.02%	16.43054862
1/5/2017	15	\$29.41	\$28.05	0.02%	23.01252578
1/5/2017	16	\$28.89	\$28.15	0.02%	20.58081981
1/5/2017	17	\$29.61	\$26.93	0.00%	1.872954082
1/5/2017	18	\$44.90	\$51.16	0.00%	0
1/5/2017	19	\$53.58	\$37.02	0.00%	0
1/5/2017	20	\$46.50	\$33.10	0.00%	0
1/5/2017	21	\$44.77	\$28.86	0.00%	0
1/5/2017	22	\$38.63	\$32.00	0.00%	0
1/5/2017	23	\$31.65	\$29.46	0.00%	0
1/5/2017	24	\$29.53	\$29.09	0.00%	0
1/6/2017	1	\$27.97	\$26.81	0.00%	0
1/6/2017	2	\$27.57	\$26.89	0.00%	0
1/6/2017	3	\$26.81	\$26.15	0.00%	0
1/6/2017	4	\$26.65	\$27.41	0.00%	0
1/6/2017	5	\$27.43	\$29.45	0.00%	0
1/6/2017	6	\$30.99	\$30.02	0.00%	0
1/6/2017	7	\$44.35	\$34.22	0.00%	0
1/6/2017	8	\$68.28	\$43.34	0.00%	0
1/6/2017	9	\$56.44	\$49.90	0.03%	27.80163592
1/6/2017	10	\$55.63	\$39.60	0.04%	43.03496296
1/6/2017	11	\$55.34	\$42.07	0.05%	52.67237851
1/6/2017	12	\$53.56	\$40.12	0.05%	57.4086717

1/6/2017	13	\$45.78	\$37.53	0.05%	55.49114772
1/6/2017	14	\$39.74	\$39.38	0.05%	50.06498903
1/6/2017	15	\$37.23	\$41.72	0.04%	39.62289823
1/6/2017	16	\$35.35	\$35.02	0.02%	23.05594311
1/6/2017	17	\$35.72	\$32.57	0.00%	2.654824037
1/6/2017	18	\$51.70	\$36.59	0.00%	0
1/6/2017	19	\$65.98	\$59.77	0.00%	0
1/6/2017	20	\$57.68	\$40.40	0.00%	0
1/6/2017	21	\$55.37	\$35.71	0.00%	0
1/6/2017	22	\$45.52	\$42.59	0.00%	0
1/6/2017	23	\$40.16	\$36.87	0.00%	0
1/6/2017	24	\$35.13	\$204.46	0.00%	0
1/7/2017	1	\$35.23	\$38.34	0.00%	0
1/7/2017	2	\$33.33	\$34.74	0.00%	0
1/7/2017	3	\$32.67	\$42.43	0.00%	0
1/7/2017	4	\$33.06	\$32.93	0.00%	0
1/7/2017	5	\$33.89	\$34.11	0.00%	0
1/7/2017	6	\$34.63	\$36.28	0.00%	0
1/7/2017	7	\$35.83	\$32.73	0.00%	0
1/7/2017	8	\$47.26	\$60.17	0.00%	0
1/7/2017	9	\$46.94	\$86.67	0.02%	26.74238744
1/7/2017	10	\$47.24	\$35.75	0.04%	40.9852847
1/7/2017	11	\$44.18	\$40.08	0.05%	51.84006389
1/7/2017	12	\$38.78	\$39.85	0.05%	56.74375997
1/7/2017	13	\$34.02	\$33.05	0.05%	55.56768754
1/7/2017	14	\$30.95	\$32.70	0.05%	49.46867219
1/7/2017	15	\$28.88	\$29.38	0.04%	39.71118759
1/7/2017	16	\$27.99	\$27.78	0.02%	22.41430664
1/7/2017	17	\$28.82	\$29.89	0.00%	2.699214897
1/7/2017	18	\$41.18	\$41.28	0.00%	0
1/7/2017	19	\$48.34	\$41.63	0.00%	0
1/7/2017	20	\$42.40	\$39.61	0.00%	0
1/7/2017	21	\$39.58	\$40.53	0.00%	0
1/7/2017	22	\$36.61	\$29.87	0.00%	0
1/7/2017	23	\$34.57	\$6.23	0.00%	0
1/7/2017	24	\$32.18	\$25.20	0.00%	0
1/8/2017	1	\$37.40	\$34.34	0.00%	0
1/8/2017	2	\$32.80	\$22.37	0.00%	0
1/8/2017	3	\$30.79	\$21.70	0.00%	0
1/8/2017	4	\$30.94	\$36.51	0.00%	0
1/8/2017	5	\$30.34	\$13.47	0.00%	0
1/8/2017	6	\$30.38	\$25.56	0.00%	0
1/8/2017	7	\$35.39	\$28.42	0.00%	0
1/8/2017	8	\$40.10	\$39.11	0.00%	0
1/8/2017	9	\$38.32	\$50.11	0.00%	4.021440335
1/8/2017	10	\$40.20	\$31.00	0.01%	7.466705894
1/8/2017	11	\$38.38	\$30.43	0.01%	7.148360657

1/8/2017	12	\$33.28	\$30.59	0.00%	4.742514844
1/8/2017	13	\$29.36	\$28.00	0.00%	5.299912747
1/8/2017	14	\$28.53	\$26.76	0.01%	7.097031978
1/8/2017	15	\$26.38	\$25.07	0.00%	5.286204957
1/8/2017	16	\$25.72	\$24.50	0.00%	2.75172972
1/8/2017	17	\$26.42	\$25.00	0.00%	1.304231866
1/8/2017	18	\$35.85	\$29.26	0.00%	0
1/8/2017	19	\$41.46	\$63.11	0.00%	0
1/8/2017	20	\$38.43	\$34.56	0.00%	0
1/8/2017	21	\$36.88	\$38.87	0.00%	0
1/8/2017	22	\$33.52	\$35.31	0.00%	0
1/8/2017	23	\$29.90	\$29.89	0.00%	0
1/8/2017	24	\$29.36	\$30.56	0.00%	0
1/9/2017	1	\$26.93	\$34.22	0.00%	0
1/9/2017	2	\$25.50	\$28.26	0.00%	0
1/9/2017	3	\$25.29	\$29.63	0.00%	0
1/9/2017	4	\$26.27	\$29.27	0.00%	0
1/9/2017	5	\$27.19	\$32.58	0.00%	0
1/9/2017	6	\$29.52	\$26.78	0.00%	0
1/9/2017	7	\$38.08	\$31.61	0.00%	0
1/9/2017	8	\$60.91	\$84.72	0.00%	0
1/9/2017	9	\$46.78	\$38.91	0.00%	3.365995367
1/9/2017	10	\$41.58	\$85.26	0.01%	5.887747538
1/9/2017	11	\$39.49	\$43.01	0.00%	5.325929572
1/9/2017	12	\$35.48	\$66.78	0.01%	5.868500682
1/9/2017	13	\$32.39	\$39.01	0.01%	7.209122534
1/9/2017	14	\$30.32	\$39.42	0.00%	4.351803667
1/9/2017	15	\$27.24	\$50.94	0.00%	5.247811955
1/9/2017	16	\$25.94	\$30.62	0.00%	3.736307115
1/9/2017	17	\$26.61	\$30.26	0.00%	0.274636969
1/9/2017	18	\$39.26	\$109.60	0.00%	0
1/9/2017	19	\$42.17	\$38.80	0.00%	0
1/9/2017	20	\$35.97	\$37.30	0.00%	0
1/9/2017	21	\$32.51	\$147.49	0.00%	0
1/9/2017	22	\$28.71	\$101.40	0.00%	0
1/9/2017	23	\$27.02	\$23.40	0.00%	0
1/9/2017	24	\$25.13	\$22.58	0.00%	0
1/10/2017	1	\$23.44	\$22.68	0.00%	0
1/10/2017	2	\$22.76	\$23.25	0.00%	0
1/10/2017	3	\$21.66	\$23.04	0.00%	0
1/10/2017	4	\$22.11	\$22.62	0.00%	0
1/10/2017	5	\$22.45	\$23.12	0.00%	0
1/10/2017	6	\$23.18	\$23.06	0.00%	0
1/10/2017	7	\$27.34	\$25.43	0.00%	0
1/10/2017	8	\$39.42	\$46.35	0.00%	0
1/10/2017	9	\$36.74	\$26.92	0.02%	27.05559645
1/10/2017	10	\$34.58	\$24.44	0.04%	42.95148532

1/10/2017	11	\$34.09	\$24.54	0.05%	52.7376164
1/10/2017	12	\$27.00	\$24.71	0.05%	57.15409846
1/10/2017	13	\$25.00	\$23.96	0.05%	56.31574122
1/10/2017	14	\$24.32	\$23.93	0.05%	49.58941264
1/10/2017	15	\$24.71	\$23.40	0.04%	39.9898194
1/10/2017	16	\$24.32	\$25.89	0.02%	24.01716691
1/10/2017	17	\$24.89	\$25.93	0.00%	2.937126179
1/10/2017	18	\$32.49	\$23.39	0.00%	0
1/10/2017	19	\$37.56	\$25.06	0.00%	0
1/10/2017	20	\$35.40	\$24.95	0.00%	0
1/10/2017	21	\$33.65	\$25.27	0.00%	0
1/10/2017	22	\$27.71	\$34.80	0.00%	0
1/10/2017	23	\$24.97	\$23.41	0.00%	0
1/10/2017	24	\$23.00	\$23.98	0.00%	0
1/11/2017	1	\$22.34	\$22.80	0.00%	0
1/11/2017	2	\$21.26	\$21.21	0.00%	0
1/11/2017	3	\$21.32	\$21.70	0.00%	0
1/11/2017	4	\$21.23	\$21.56	0.00%	0
1/11/2017	5	\$21.48	\$21.80	0.00%	0
1/11/2017	6	\$22.29	\$24.17	0.00%	0
1/11/2017	7	\$24.73	\$32.37	0.00%	0
1/11/2017	8	\$32.35	\$32.60	0.00%	0
1/11/2017	9	\$28.60	\$28.38	0.02%	27.02482386
1/11/2017	10	\$27.17	\$29.20	0.04%	43.26581333
1/11/2017	11	\$25.62	\$24.96	0.05%	52.7000179
1/11/2017	12	\$25.43	\$24.07	0.05%	57.63347946
1/11/2017	13	\$24.43	\$23.89	0.05%	56.86662652
1/11/2017	14	\$23.34	\$23.36	0.05%	51.59388318
1/11/2017	15	\$22.72	\$23.76	0.04%	38.88860829
1/11/2017	16	\$22.94	\$23.30	0.01%	14.43503012
1/11/2017	17	\$23.79	\$23.38	0.00%	2.873913685
1/11/2017	18	\$30.61	\$25.33	0.00%	0
1/11/2017	19	\$31.70	\$28.75	0.00%	0
1/11/2017	20	\$27.51	\$26.75	0.00%	0
1/11/2017	21	\$26.26	\$24.30	0.00%	0
1/11/2017	22	\$23.08	\$24.14	0.00%	0
1/11/2017	23	\$19.04	\$22.72	0.00%	0
1/11/2017	24	\$22.12	\$22.74	0.00%	0
1/12/2017	1	\$23.18	\$22.45	0.00%	0
1/12/2017	2	\$22.37	\$22.04	0.00%	0
1/12/2017	3	\$21.88	\$22.04	0.00%	0
1/12/2017	4	\$21.85	\$22.26	0.00%	0
1/12/2017	5	\$22.08	\$22.63	0.00%	0
1/12/2017	6	\$22.86	\$23.51	0.00%	0
1/12/2017	7	\$26.67	\$29.45	0.00%	0
1/12/2017	8	\$36.58	\$36.71	0.00%	0
1/12/2017	9	\$31.30	\$34.57	0.03%	28.13140618

1/12/2017	10	\$30.42	\$32.12	0.04%	43.58752677
1/12/2017	11	\$29.21	\$32.09	0.05%	52.60825963
1/12/2017	12	\$28.16	\$34.43	0.05%	56.59247073
1/12/2017	13	\$26.58	\$31.11	0.05%	54.85868708
1/12/2017	14	\$25.13	\$25.57	0.04%	47.09213307
1/12/2017	15	\$25.61	\$27.39	0.01%	6.381384634
1/12/2017	16	\$25.33	\$26.82	0.00%	4.427425907
1/12/2017	17	\$26.53	\$27.51	0.00%	1.418191158
1/12/2017	18	\$34.30	\$26.06	0.00%	0
1/12/2017	19	\$38.65	\$32.59	0.00%	0
1/12/2017	20	\$38.57	\$33.99	0.00%	0
1/12/2017	21	\$38.71	\$34.82	0.00%	0
1/12/2017	22	\$31.21	\$30.73	0.00%	0
1/12/2017	23	\$27.28	\$25.76	0.00%	0
1/12/2017	24	\$25.74	\$23.62	0.00%	0
1/13/2017	1	\$23.91	\$23.15	0.00%	0
1/13/2017	2	\$22.96	\$22.68	0.00%	0
1/13/2017	3	\$22.60	\$22.89	0.00%	0
1/13/2017	4	\$22.37	\$22.78	0.00%	0
1/13/2017	5	\$22.63	\$23.03	0.00%	0
1/13/2017	6	\$23.79	\$24.07	0.00%	0
1/13/2017	7	\$34.77	\$30.95	0.00%	0
1/13/2017	8	\$50.29	\$32.29	0.00%	0
1/13/2017	9	\$45.39	\$38.43	0.01%	8.32110964
1/13/2017	10	\$43.35	\$33.47	0.01%	15.53635312
1/13/2017	11	\$41.72	\$32.49	0.02%	20.25328755
1/13/2017	12	\$37.82	\$45.89	0.04%	45.74037714
1/13/2017	13	\$33.05	\$29.31	0.05%	49.29175777
1/13/2017	14	\$31.74	\$29.27	0.04%	39.43065347
1/13/2017	15	\$30.18	\$26.68	0.03%	38.1708796
1/13/2017	16	\$29.44	\$26.77	0.02%	21.7138106
1/13/2017	17	\$30.26	\$26.01	0.00%	4.014994877
1/13/2017	18	\$42.65	\$29.88	0.00%	0
1/13/2017	19	\$46.37	\$29.44	0.00%	0
1/13/2017	20	\$40.01	\$26.54	0.00%	0
1/13/2017	21	\$35.81	\$25.92	0.00%	0
1/13/2017	22	\$28.98	\$27.92	0.00%	0
1/13/2017	23	\$27.11	\$25.31	0.00%	0
1/13/2017	24	\$25.57	\$24.11	0.00%	0
1/14/2017	1	\$24.82	\$24.88	0.00%	0
1/14/2017	2	\$24.01	\$24.56	0.00%	0
1/14/2017	3	\$23.97	\$25.10	0.00%	0
1/14/2017	4	\$23.90	\$24.55	0.00%	0
1/14/2017	5	\$24.10	\$23.98	0.00%	0
1/14/2017	6	\$24.27	\$23.72	0.00%	0
1/14/2017	7	\$26.05	\$23.65	0.00%	0
1/14/2017	8	\$33.00	\$24.56	0.00%	0

1/14/2017	9	\$33.56	\$25.54	0.03%	28.14617703
1/14/2017	10	\$35.04	\$31.35	0.04%	43.31728748
1/14/2017	11	\$35.26	\$34.96	0.05%	50.58353513
1/14/2017	12	\$33.25	\$42.72	0.05%	56.6866908
1/14/2017	13	\$30.97	\$32.22	0.05%	57.35048353
1/14/2017	14	\$28.76	\$31.82	0.05%	51.65766636
1/14/2017	15	\$27.40	\$27.47	0.04%	42.44032463
1/14/2017	16	\$26.48	\$26.15	0.02%	25.50588884
1/14/2017	17	\$27.79	\$27.32	0.00%	4.666870224
1/14/2017	18	\$36.25	\$27.97	0.00%	0
1/14/2017	19	\$38.77	\$43.93	0.00%	0
1/14/2017	20	\$34.91	\$31.71	0.00%	0
1/14/2017	21	\$33.84	\$37.99	0.00%	0
1/14/2017	22	\$30.43	\$29.56	0.00%	0
1/14/2017	23	\$27.29	\$31.79	0.00%	0
1/14/2017	24	\$25.34	\$24.97	0.00%	0
1/15/2017	1	\$23.80	\$24.77	0.00%	0
1/15/2017	2	\$23.45	\$25.95	0.00%	0
1/15/2017	3	\$23.90	\$25.10	0.00%	0
1/15/2017	4	\$23.26	\$24.83	0.00%	0
1/15/2017	5	\$23.05	\$24.24	0.00%	0
1/15/2017	6	\$22.86	\$23.82	0.00%	0
1/15/2017	7	\$23.07	\$23.64	0.00%	0
1/15/2017	8	\$26.48	\$25.53	0.00%	0
1/15/2017	9	\$27.31	\$25.91	0.02%	19.91411766
1/15/2017	10	\$28.85	\$27.73	0.02%	26.78960938
1/15/2017	11	\$28.89	\$28.00	0.01%	8.94956425
1/15/2017	12	\$28.48	\$26.41	0.03%	30.11730126
1/15/2017	13	\$28.16	\$25.09	0.01%	6.443164804
1/15/2017	14	\$27.42	\$25.33	0.02%	23.1886569
1/15/2017	15	\$26.66	\$25.14	0.02%	20.14888455
1/15/2017	16	\$25.78	\$24.63	0.02%	20.2356073
1/15/2017	17	\$26.90	\$26.39	0.00%	4.482458487
1/15/2017	18	\$34.76	\$25.42	0.00%	0
1/15/2017	19	\$39.67	\$33.09	0.00%	0
1/15/2017	20	\$34.92	\$28.96	0.00%	0
1/15/2017	21	\$34.01	\$33.67	0.00%	0
1/15/2017	22	\$29.74	\$27.56	0.00%	0
1/15/2017	23	\$26.16	\$24.54	0.00%	0
1/15/2017	24	\$23.72	\$23.38	0.00%	0
1/16/2017	1	\$23.90	\$23.48	0.00%	0
1/16/2017	2	\$23.30	\$23.12	0.00%	0
1/16/2017	3	\$23.37	\$23.15	0.00%	0
1/16/2017	4	\$23.46	\$23.35	0.00%	0
1/16/2017	5	\$23.69	\$23.23	0.00%	0
1/16/2017	6	\$23.58	\$23.29	0.00%	0
1/16/2017	7	\$26.03	\$24.04	0.00%	0

1/16/2017	8	\$33.83	\$25.70	0.00%	0
1/16/2017	9	\$33.06	\$28.97	0.01%	5.721094383
1/16/2017	10	\$34.30	\$37.00	0.01%	9.950042682
1/16/2017	11	\$34.18	\$40.06	0.01%	13.83681098
1/16/2017	12	\$34.36	\$42.71	0.01%	14.81179851
1/16/2017	13	\$32.60	\$43.40	0.01%	15.45802289
1/16/2017	14	\$31.42	\$33.72	0.01%	13.28793988
1/16/2017	15	\$30.43	\$30.39	0.01%	10.10747525
1/16/2017	16	\$28.78	\$27.39	0.00%	5.370387572
1/16/2017	17	\$29.06	\$28.20	0.00%	0.568967277
1/16/2017	18	\$33.52	\$27.85	0.00%	0
1/16/2017	19	\$38.25	\$44.30	0.00%	0
1/16/2017	20	\$34.04	\$34.76	0.00%	0
1/16/2017	21	\$32.92	\$49.56	0.00%	0
1/16/2017	22	\$30.42	\$29.78	0.00%	0
1/16/2017	23	\$25.97	\$26.80	0.00%	0
1/16/2017	24	\$24.35	\$23.38	0.00%	0
1/17/2017	1	\$22.48	\$23.40	0.00%	0
1/17/2017	2	\$22.01	\$23.26	0.00%	0
1/17/2017	3	\$21.83	\$22.90	0.00%	0
1/17/2017	4	\$21.78	\$22.86	0.00%	0
1/17/2017	5	\$21.82	\$22.87	0.00%	0
1/17/2017	6	\$22.56	\$24.30	0.00%	0
1/17/2017	7	\$25.99	\$31.31	0.00%	0
1/17/2017	8	\$33.85	\$40.80	0.00%	0
1/17/2017	9	\$28.75	\$34.55	0.01%	5.934555444
1/17/2017	10	\$28.99	\$34.14	0.01%	9.740274331
1/17/2017	11	\$29.16	\$29.56	0.01%	6.753598688
1/17/2017	12	\$29.54	\$31.97	0.01%	5.590215762
1/17/2017	13	\$29.25	\$33.87	0.01%	6.192877346
1/17/2017	14	\$28.55	\$29.87	0.00%	5.215383241
1/17/2017	15	\$27.75	\$27.92	0.00%	3.233773943
1/17/2017	16	\$27.01	\$28.07	0.00%	2.860810157
1/17/2017	17	\$27.37	\$30.23	0.00%	0.737325793
1/17/2017	18	\$31.34	\$40.33	0.00%	0
1/17/2017	19	\$33.56	\$42.65	0.00%	0
1/17/2017	20	\$31.14	\$39.49	0.00%	0
1/17/2017	21	\$31.22	\$42.86	0.00%	0
1/17/2017	22	\$27.49	\$26.72	0.00%	0
1/17/2017	23	\$24.54	\$24.27	0.00%	0
1/17/2017	24	\$23.38	\$23.21	0.00%	0
1/18/2017	1	\$22.86	\$23.32	0.00%	0
1/18/2017	2	\$22.23	\$22.94	0.00%	0
1/18/2017	3	\$21.84	\$22.49	0.00%	0
1/18/2017	4	\$21.65	\$22.69	0.00%	0
1/18/2017	5	\$21.87	\$22.97	0.00%	0
1/18/2017	6	\$22.90	\$26.33	0.00%	0

1/18/2017	7	\$27.43	\$30.28	0.00%	0
1/18/2017	8	\$32.01	\$40.36	0.00%	0
1/18/2017	9	\$31.08	\$37.39	0.00%	5.175569105
1/18/2017	10	\$30.39	\$32.49	0.01%	14.75260324
1/18/2017	11	\$30.39	\$28.06	0.00%	5.044791194
1/18/2017	12	\$30.11	\$28.28	0.01%	5.994612349
1/18/2017	13	\$29.06	\$27.09	0.01%	7.856096647
1/18/2017	14	\$27.59	\$26.31	0.01%	5.988390691
1/18/2017	15	\$26.78	\$24.66	0.00%	4.300094526
1/18/2017	16	\$26.20	\$23.87	0.00%	3.91655616
1/18/2017	17	\$26.41	\$26.16	0.00%	2.73472087
1/18/2017	18	\$31.25	\$26.83	0.00%	0
1/18/2017	19	\$34.11	\$21.66	0.00%	0
1/18/2017	20	\$31.71	\$28.81	0.00%	0
1/18/2017	21	\$32.51	\$21.55	0.00%	0
1/18/2017	22	\$26.57	\$24.56	0.00%	0
1/18/2017	23	\$24.99	\$22.12	0.00%	0
1/18/2017	24	\$23.73	\$22.81	0.00%	0
1/19/2017	1	\$23.47	\$22.58	0.00%	0
1/19/2017	2	\$22.54	\$22.07	0.00%	0
1/19/2017	3	\$22.57	\$21.59	0.00%	0
1/19/2017	4	\$22.62	\$21.44	0.00%	0
1/19/2017	5	\$22.77	\$21.91	0.00%	0
1/19/2017	6	\$24.10	\$22.71	0.00%	0
1/19/2017	7	\$28.62	\$25.69	0.00%	0
1/19/2017	8	\$35.55	\$33.31	0.00%	0
1/19/2017	9	\$31.57	\$44.52	0.00%	2.860910867
1/19/2017	10	\$31.45	\$29.49	0.01%	5.983243276
1/19/2017	11	\$30.83	\$27.75	0.01%	8.055178516
1/19/2017	12	\$30.17	\$26.82	0.00%	5.17731475
1/19/2017	13	\$29.71	\$25.94	0.00%	4.989266252
1/19/2017	14	\$27.93	\$27.39	0.00%	4.445117349
1/19/2017	15	\$27.26	\$26.51	0.01%	8.172114357
1/19/2017	16	\$26.47	\$25.42	0.00%	1.9926091
1/19/2017	17	\$27.07	\$25.53	0.00%	3.232654939
1/19/2017	18	\$30.27	\$27.49	0.00%	0
1/19/2017	19	\$33.42	\$28.30	0.00%	0
1/19/2017	20	\$32.24	\$29.24	0.00%	0
1/19/2017	21	\$31.51	\$27.44	0.00%	0
1/19/2017	22	\$28.99	\$28.09	0.00%	0
1/19/2017	23	\$25.32	\$24.25	0.00%	0
1/19/2017	24	\$24.27	\$23.01	0.00%	0
1/20/2017	1	\$22.89	\$23.00	0.00%	0
1/20/2017	2	\$22.09	\$22.80	0.00%	0
1/20/2017	3	\$22.16	\$22.37	0.00%	0
1/20/2017	4	\$21.83	\$22.25	0.00%	0
1/20/2017	5	\$22.36	\$22.69	0.00%	0

1/20/2017	6	\$22.61	\$23.25	0.00%	0
1/20/2017	7	\$27.87	\$25.18	0.00%	0
1/20/2017	8	\$34.98	\$28.95	0.00%	0
1/20/2017	9	\$33.27	\$27.81	0.01%	6.662288022
1/20/2017	10	\$32.39	\$28.90	0.02%	17.27170337
1/20/2017	11	\$31.78	\$29.37	0.03%	36.91972206
1/20/2017	12	\$31.26	\$28.11	0.05%	57.05070256
1/20/2017	13	\$30.52	\$30.55	0.06%	61.03804686
1/20/2017	14	\$29.19	\$30.39	0.05%	54.28441461
1/20/2017	15	\$27.88	\$27.41	0.03%	36.53914906
1/20/2017	16	\$27.14	\$26.76	0.03%	27.85154347
1/20/2017	17	\$26.83	\$26.28	0.01%	6.990390967
1/20/2017	18	\$31.06	\$25.95	0.00%	0
1/20/2017	19	\$32.75	\$26.22	0.00%	0
1/20/2017	20	\$29.99	\$25.73	0.00%	0
1/20/2017	21	\$28.68	\$25.48	0.00%	0
1/20/2017	22	\$26.31	\$24.78	0.00%	0
1/20/2017	23	\$24.39	\$23.38	0.00%	0
1/20/2017	24	\$22.86	\$21.97	0.00%	0
1/21/2017	1	\$22.28	\$21.49	0.00%	0
1/21/2017	2	\$21.84	\$21.10	0.00%	0
1/21/2017	3	\$21.33	\$21.50	0.00%	0
1/21/2017	4	\$21.20	\$21.19	0.00%	0
1/21/2017	5	\$21.29	\$20.97	0.00%	0
1/21/2017	6	\$21.35	\$21.38	0.00%	0
1/21/2017	7	\$23.03	\$21.76	0.00%	0
1/21/2017	8	\$25.34	\$22.77	0.00%	0
1/21/2017	9	\$26.12	\$23.13	0.03%	27.73818844
1/21/2017	10	\$26.42	\$25.20	0.04%	44.03535187
1/21/2017	11	\$27.47	\$24.92	0.05%	54.84011162
1/21/2017	12	\$26.24	\$23.91	0.05%	58.91529769
1/21/2017	13	\$26.11	\$24.66	0.05%	59.83780397
1/21/2017	14	\$25.16	\$23.28	0.05%	54.93656971
1/21/2017	15	\$24.94	\$22.64	0.04%	40.04106975
1/21/2017	16	\$24.71	\$22.31	0.00%	2.635968833
1/21/2017	17	\$24.77	\$22.72	0.00%	0.436750328
1/21/2017	18	\$28.12	\$23.88	0.00%	0
1/21/2017	19	\$30.34	\$26.20	0.00%	0
1/21/2017	20	\$28.83	\$25.31	0.00%	0
1/21/2017	21	\$27.78	\$23.27	0.00%	0
1/21/2017	22	\$25.46	\$23.06	0.00%	0
1/21/2017	23	\$23.73	\$22.55	0.00%	0
1/21/2017	24	\$22.95	\$21.83	0.00%	0
1/22/2017	1	\$21.97	\$20.80	0.00%	0
1/22/2017	2	\$21.17	\$20.53	0.00%	0
1/22/2017	3	\$21.04	\$20.51	0.00%	0
1/22/2017	4	\$20.57	\$19.97	0.00%	0

1/22/2017	5	\$20.32	\$20.20	0.00%	0
1/22/2017	6	\$20.08	\$20.20	0.00%	0
1/22/2017	7	\$20.95	\$20.18	0.00%	0
1/22/2017	8	\$22.27	\$21.23	0.00%	0
1/22/2017	9	\$23.11	\$21.73	0.00%	2.828616433
1/22/2017	10	\$23.63	\$22.92	0.00%	4.526983627
1/22/2017	11	\$24.10	\$22.56	0.01%	6.347702636
1/22/2017	12	\$23.87	\$22.48	0.01%	6.82663603
1/22/2017	13	\$23.73	\$22.43	0.01%	7.039862101
1/22/2017	14	\$23.18	\$22.18	0.01%	6.055340655
1/22/2017	15	\$23.28	\$22.12	0.00%	4.655724952
1/22/2017	16	\$23.22	\$22.16	0.00%	3.971163519
1/22/2017	17	\$24.47	\$22.43	0.00%	0.905411272
1/22/2017	18	\$28.27	\$23.14	0.00%	0
1/22/2017	19	\$30.77	\$25.31	0.00%	0
1/22/2017	20	\$28.74	\$25.10	0.00%	0
1/22/2017	21	\$27.34	\$23.13	0.00%	0
1/22/2017	22	\$25.26	\$22.61	0.00%	0
1/22/2017	23	\$23.52	\$22.01	0.00%	0
1/22/2017	24	\$22.62	\$21.04	0.00%	0
1/23/2017	1	\$21.92	\$19.04	0.00%	0
1/23/2017	2	\$21.58	\$19.50	0.00%	0
1/23/2017	3	\$21.56	\$19.41	0.00%	0
1/23/2017	4	\$21.62	\$19.46	0.00%	0
1/23/2017	5	\$21.97	\$20.15	0.00%	0
1/23/2017	6	\$22.46	\$22.01	0.00%	0
1/23/2017	7	\$27.32	\$23.85	0.00%	0
1/23/2017	8	\$34.17	\$26.25	0.00%	0
1/23/2017	9	\$33.19	\$25.69	0.00%	2.307429476
1/23/2017	10	\$33.59	\$25.30	0.00%	3.670341873
1/23/2017	11	\$33.41	\$25.35	0.00%	5.001038167
1/23/2017	12	\$32.86	\$29.96	0.01%	6.755422663
1/23/2017	13	\$31.55	\$25.38	0.01%	6.924817376
1/23/2017	14	\$29.82	\$25.81	0.00%	5.200231936
1/23/2017	15	\$28.88	\$24.99	0.01%	7.342765093
1/23/2017	16	\$27.79	\$24.40	0.00%	3.934158081
1/23/2017	17	\$28.09	\$24.87	0.00%	0.596238505
1/23/2017	18	\$33.63	\$36.28	0.00%	0
1/23/2017	19	\$36.46	\$28.26	0.00%	0
1/23/2017	20	\$32.75	\$28.72	0.00%	0
1/23/2017	21	\$33.00	\$28.62	0.00%	0
1/23/2017	22	\$30.02	\$28.05	0.00%	0
1/23/2017	23	\$25.36	\$26.20	0.00%	0
1/23/2017	24	\$23.36	\$23.56	0.00%	0
1/24/2017	1	\$22.19	\$21.99	0.00%	0
1/24/2017	2	\$21.90	\$21.88	0.00%	0
1/24/2017	3	\$21.33	\$22.20	0.00%	0

1/24/2017	4	\$21.54	\$22.53	0.00%	0
1/24/2017	5	\$21.73	\$22.51	0.00%	0
1/24/2017	6	\$22.07	\$22.98	0.00%	0
1/24/2017	7	\$27.73	\$29.09	0.00%	0
1/24/2017	8	\$34.16	\$39.02	0.00%	0
1/24/2017	9	\$30.24	\$30.91	0.02%	22.28741167
1/24/2017	10	\$30.34	\$29.26	0.03%	28.16878089
1/24/2017	11	\$28.73	\$26.89	0.05%	51.21342207
1/24/2017	12	\$27.75	\$25.99	0.06%	61.05639852
1/24/2017	13	\$27.23	\$24.36	0.06%	60.13344463
1/24/2017	14	\$25.69	\$25.32	0.04%	40.18989718
1/24/2017	15	\$25.57	\$24.35	0.04%	43.82251746
1/24/2017	16	\$24.74	\$24.19	0.03%	30.33394029
1/24/2017	17	\$24.91	\$24.64	0.01%	8.095149313
1/24/2017	18	\$28.95	\$25.92	0.00%	0
1/24/2017	19	\$32.11	\$27.81	0.00%	0
1/24/2017	20	\$29.82	\$38.88	0.00%	0
1/24/2017	21	\$28.47	\$26.14	0.00%	0
1/24/2017	22	\$26.15	\$24.14	0.00%	0
1/24/2017	23	\$23.15	\$23.17	0.00%	0
1/24/2017	24	\$22.42	\$22.53	0.00%	0
1/25/2017	1	\$22.89	\$21.95	0.00%	0
1/25/2017	2	\$22.34	\$21.71	0.00%	0
1/25/2017	3	\$22.24	\$21.69	0.00%	0
1/25/2017	4	\$22.19	\$21.57	0.00%	0
1/25/2017	5	\$22.25	\$21.69	0.00%	0
1/25/2017	6	\$22.59	\$22.08	0.00%	0
1/25/2017	7	\$28.27	\$24.42	0.00%	0
1/25/2017	8	\$34.40	\$26.20	0.00%	0
1/25/2017	9	\$31.10	\$23.75	0.01%	6.385032585
1/25/2017	10	\$29.85	\$23.45	0.01%	15.68383775
1/25/2017	11	\$29.65	\$23.66	0.01%	8.603904144
1/25/2017	12	\$29.21	\$23.40	0.01%	8.226721716
1/25/2017	13	\$28.23	\$23.20	0.02%	24.67648363
1/25/2017	14	\$27.27	\$22.89	0.02%	19.84999878
1/25/2017	15	\$27.03	\$22.60	0.02%	17.81274145
1/25/2017	16	\$26.27	\$22.63	0.02%	17.37084706
1/25/2017	17	\$27.10	\$22.92	0.00%	3.197719658
1/25/2017	18	\$31.14	\$23.49	0.00%	0
1/25/2017	19	\$35.55	\$24.11	0.00%	0
1/25/2017	20	\$32.98	\$25.00	0.00%	0
1/25/2017	21	\$31.40	\$24.96	0.00%	0
1/25/2017	22	\$27.64	\$24.66	0.00%	0
1/25/2017	23	\$24.31	\$22.92	0.00%	0
1/25/2017	24	\$22.90	\$22.11	0.00%	0
1/26/2017	1	\$22.87	\$21.58	0.00%	0
1/26/2017	2	\$22.08	\$21.05	0.00%	0

1/26/2017	3	\$21.34	\$21.53	0.00%	0
1/26/2017	4	\$21.40	\$21.28	0.00%	0
1/26/2017	5	\$21.63	\$21.27	0.00%	0
1/26/2017	6	\$22.72	\$21.88	0.00%	0
1/26/2017	7	\$28.61	\$23.85	0.00%	0
1/26/2017	8	\$36.13	\$25.18	0.00%	0
1/26/2017	9	\$33.00	\$24.48	0.01%	15.34041565
1/26/2017	10	\$31.92	\$25.10	0.04%	44.0784335
1/26/2017	11	\$31.63	\$25.15	0.05%	57.05249296
1/26/2017	12	\$30.79	\$25.11	0.06%	62.31606048
1/26/2017	13	\$28.10	\$24.90	0.06%	61.57740643
1/26/2017	14	\$27.24	\$23.85	0.05%	56.64763759
1/26/2017	15	\$26.95	\$24.01	0.04%	46.49872565
1/26/2017	16	\$25.82	\$23.68	0.03%	30.63797348
1/26/2017	17	\$26.76	\$23.92	0.01%	9.309200707
1/26/2017	18	\$31.57	\$24.96	0.00%	0
1/26/2017	19	\$37.66	\$26.75	0.00%	0
1/26/2017	20	\$36.25	\$27.06	0.00%	0
1/26/2017	21	\$33.95	\$25.75	0.00%	0
1/26/2017	22	\$30.25	\$25.63	0.00%	0
1/26/2017	23	\$26.85	\$24.23	0.00%	0
1/26/2017	24	\$25.52	\$23.79	0.00%	0
1/27/2017	1	\$23.37	\$23.98	0.00%	0
1/27/2017	2	\$22.76	\$23.03	0.00%	0
1/27/2017	3	\$22.69	\$22.87	0.00%	0
1/27/2017	4	\$23.33	\$22.77	0.00%	0
1/27/2017	5	\$23.74	\$23.07	0.00%	0
1/27/2017	6	\$24.57	\$23.58	0.00%	0
1/27/2017	7	\$31.77	\$31.46	0.00%	0
1/27/2017	8	\$38.84	\$28.44	0.00%	0
1/27/2017	9	\$33.98	\$31.74	0.01%	10.18539145
1/27/2017	10	\$31.61	\$34.82	0.02%	17.70509333
1/27/2017	11	\$32.50	\$31.71	0.02%	21.86823305
1/27/2017	12	\$30.99	\$31.08	0.02%	24.2207136
1/27/2017	13	\$27.60	\$28.53	0.02%	24.57801134
1/27/2017	14	\$26.56	\$26.64	0.02%	21.81004488
1/27/2017	15	\$25.66	\$25.34	0.02%	17.16965028
1/27/2017	16	\$25.39	\$24.45	0.01%	10.39041522
1/27/2017	17	\$25.56	\$24.70	0.00%	2.394085089
1/27/2017	18	\$28.44	\$31.83	0.00%	0
1/27/2017	19	\$33.51	\$31.19	0.00%	0
1/27/2017	20	\$31.33	\$29.10	0.00%	0
1/27/2017	21	\$30.35	\$25.97	0.00%	0
1/27/2017	22	\$29.07	\$25.24	0.00%	0
1/27/2017	23	\$25.45	\$22.91	0.00%	0
1/27/2017	24	\$24.76	\$23.43	0.00%	0
1/28/2017	1	\$25.19	\$23.09	0.00%	0

1/28/2017	2	\$24.36	\$22.26	0.00%	0
1/28/2017	3	\$24.89	\$22.91	0.00%	0
1/28/2017	4	\$25.04	\$21.84	0.00%	0
1/28/2017	5	\$24.79	\$21.55	0.00%	0
1/28/2017	6	\$25.43	\$22.77	0.00%	0
1/28/2017	7	\$30.07	\$21.94	0.00%	0
1/28/2017	8	\$35.78	\$25.56	0.00%	0
1/28/2017	9	\$33.79	\$36.08	0.01%	10.36897512
1/28/2017	10	\$34.98	\$24.21	0.01%	8.476225872
1/28/2017	11	\$33.26	\$26.11	0.02%	19.89710882
1/28/2017	12	\$31.01	\$26.09	0.03%	33.41243015
1/28/2017	13	\$29.95	\$25.41	0.03%	33.96499396
1/28/2017	14	\$27.02	\$23.59	0.03%	35.89449128
1/28/2017	15	\$25.51	\$22.90	0.01%	15.391666
1/28/2017	16	\$24.91	\$22.66	0.01%	5.467752045
1/28/2017	17	\$25.64	\$23.01	0.00%	4.201085118
1/28/2017	18	\$31.19	\$24.47	0.00%	0
1/28/2017	19	\$39.33	\$27.03	0.00%	0
1/28/2017	20	\$36.65	\$27.66	0.00%	0
1/28/2017	21	\$36.49	\$26.21	0.00%	0
1/28/2017	22	\$33.09	\$23.73	0.00%	0
1/28/2017	23	\$27.20	\$23.03	0.00%	0
1/28/2017	24	\$24.73	\$20.74	0.00%	0
1/29/2017	1	\$23.34	\$21.59	0.00%	0
1/29/2017	2	\$22.90	\$22.27	0.00%	0
1/29/2017	3	\$22.99	\$22.53	0.00%	0
1/29/2017	4	\$22.86	\$22.22	0.00%	0
1/29/2017	5	\$23.10	\$22.61	0.00%	0
1/29/2017	6	\$22.73	\$22.17	0.00%	0
1/29/2017	7	\$23.41	\$22.52	0.00%	0
1/29/2017	8	\$26.64	\$23.02	0.00%	0
1/29/2017	9	\$28.09	\$23.49	0.01%	6.210938058
1/29/2017	10	\$27.27	\$24.26	0.00%	3.647480637
1/29/2017	11	\$27.81	\$24.16	0.00%	4.996976185
1/29/2017	12	\$26.59	\$23.96	0.01%	11.58112421
1/29/2017	13	\$25.51	\$23.41	0.00%	5.399145955
1/29/2017	14	\$25.54	\$23.26	0.01%	6.769578054
1/29/2017	15	\$24.90	\$23.05	0.00%	3.990746076
1/29/2017	16	\$24.51	\$23.14	0.00%	4.715681146
1/29/2017	17	\$25.48	\$23.71	0.00%	1.139716007
1/29/2017	18	\$30.24	\$33.20	0.00%	0
1/29/2017	19	\$39.30	\$29.38	0.00%	0
1/29/2017	20	\$40.79	\$35.46	0.00%	0
1/29/2017	21	\$40.25	\$32.96	0.00%	0
1/29/2017	22	\$35.25	\$29.05	0.00%	0
1/29/2017	23	\$26.91	\$26.74	0.00%	0
1/29/2017	24	\$25.59	\$24.02	0.00%	0

1/30/2017	1	\$24.55	\$23.72	0.00%	0
1/30/2017	2	\$24.44	\$23.31	0.00%	0
1/30/2017	3	\$23.98	\$23.59	0.00%	0
1/30/2017	4	\$24.60	\$24.00	0.00%	0
1/30/2017	5	\$25.25	\$24.38	0.00%	0
1/30/2017	6	\$26.09	\$27.91	0.00%	0
1/30/2017	7	\$41.73	\$29.76	0.00%	0
1/30/2017	8	\$55.39	\$42.12	0.00%	0
1/30/2017	9	\$47.37	\$29.21	0.00%	4.932868488
1/30/2017	10	\$41.87	\$27.95	0.01%	6.385334716
1/30/2017	11	\$38.23	\$25.77	0.00%	4.993126814
1/30/2017	12	\$37.19	\$26.34	0.02%	24.41877718
1/30/2017	13	\$32.86	\$25.40	0.03%	33.61653635
1/30/2017	14	\$30.21	\$25.18	0.01%	6.782021371
1/30/2017	15	\$29.77	\$24.34	0.01%	14.90467578
1/30/2017	16	\$27.50	\$23.72	0.00%	4.364459594
1/30/2017	17	\$27.94	\$24.09	0.01%	6.218782271
1/30/2017	18	\$36.26	\$25.87	0.00%	0
1/30/2017	19	\$40.01	\$26.97	0.00%	0
1/30/2017	20	\$37.02	\$29.14	0.00%	0
1/30/2017	21	\$35.97	\$24.81	0.00%	0
1/30/2017	22	\$31.51	\$25.74	0.00%	0
1/30/2017	23	\$25.23	\$23.23	0.00%	0
1/30/2017	24	\$23.57	\$21.51	0.00%	0
1/31/2017	1	\$22.16	\$22.15	0.00%	0
1/31/2017	2	\$21.72	\$20.19	0.00%	0
1/31/2017	3	\$21.15	\$21.72	0.00%	0
1/31/2017	4	\$21.20	\$21.15	0.00%	0
1/31/2017	5	\$21.48	\$22.64	0.00%	0
1/31/2017	6	\$22.53	\$22.12	0.00%	0
1/31/2017	7	\$27.02	\$24.51	0.00%	0
1/31/2017	8	\$36.72	\$26.71	0.00%	0
1/31/2017	9	\$32.08	\$24.92	0.03%	30.44684772
1/31/2017	10	\$29.97	\$24.83	0.04%	42.09085991
1/31/2017	11	\$28.40	\$23.78	0.05%	54.04953582
1/31/2017	12	\$26.39	\$23.45	0.06%	61.55793578
1/31/2017	13	\$25.32	\$23.77	0.06%	62.78469905
1/31/2017	14	\$24.60	\$23.42	0.05%	57.73004944
1/31/2017	15	\$24.29	\$23.13	0.04%	47.62242872
1/31/2017	16	\$24.10	\$23.23	0.03%	31.40393121
1/31/2017	17	\$24.37	\$23.78	0.01%	10.7093871
1/31/2017	18	\$26.56	\$24.28	0.00%	0
1/31/2017	19	\$31.04	\$27.22	0.00%	0
1/31/2017	20	\$29.58	\$25.34	0.00%	0
1/31/2017	21	\$27.62	\$24.05	0.00%	0
1/31/2017	22	\$25.03	\$22.94	0.00%	0
1/31/2017	23	\$23.43	\$21.97	0.00%	0

1/31/2017	24	\$22.38	\$21.79	0.00%	0
2/1/2017	1	\$21.94	\$21.49	0.00%	0
2/1/2017	2	\$21.27	\$20.14	0.00%	0
2/1/2017	3	\$20.71	\$20.86	0.00%	0
2/1/2017	4	\$20.75	\$21.09	0.00%	0
2/1/2017	5	\$21.46	\$21.54	0.00%	0
2/1/2017	6	\$22.18	\$21.80	0.00%	0
2/1/2017	7	\$25.31	\$23.22	0.00%	0
2/1/2017	8	\$28.08	\$24.21	0.00%	4.046248638
2/1/2017	9	\$21.73	\$23.81	0.01%	15.21005177
2/1/2017	10	\$23.91	\$22.87	0.02%	21.73093135
2/1/2017	11	\$23.05	\$22.06	0.04%	42.55781997
2/1/2017	12	\$22.97	\$22.10	0.01%	13.40140681
2/1/2017	13	\$23.75	\$22.05	0.05%	49.51018721
2/1/2017	14	\$22.70	\$21.83	0.03%	33.77979892
2/1/2017	15	\$23.03	\$21.50	0.02%	26.47405046
2/1/2017	16	\$22.77	\$21.35	0.01%	6.23901385
2/1/2017	17	\$23.14	\$21.95	0.01%	6.40721123
2/1/2017	18	\$25.02	\$23.13	0.00%	0
2/1/2017	19	\$27.58	\$25.59	0.00%	0
2/1/2017	20	\$27.45	\$24.35	0.00%	0
2/1/2017	21	\$25.88	\$23.59	0.00%	0
2/1/2017	22	\$24.39	\$23.24	0.00%	0
2/1/2017	23	\$23.43	\$22.35	0.00%	0
2/1/2017	24	\$22.36	\$22.07	0.00%	0
2/2/2017	1	\$21.47	\$20.90	0.00%	0
2/2/2017	2	\$20.95	\$20.95	0.00%	0
2/2/2017	3	\$21.17	\$21.00	0.00%	0
2/2/2017	4	\$21.35	\$21.08	0.00%	0
2/2/2017	5	\$21.78	\$21.81	0.00%	0
2/2/2017	6	\$22.06	\$22.04	0.00%	0
2/2/2017	7	\$26.33	\$24.54	0.00%	0
2/2/2017	8	\$31.21	\$26.03	0.00%	1.310677325
2/2/2017	9	\$28.23	\$26.06	0.00%	3.431043027
2/2/2017	10	\$27.02	\$25.59	0.01%	6.407032189
2/2/2017	11	\$26.41	\$23.97	0.01%	8.694744828
2/2/2017	12	\$25.94	\$23.23	0.01%	9.972545837
2/2/2017	13	\$25.63	\$23.11	0.03%	32.69749897
2/2/2017	14	\$24.98	\$23.26	0.01%	8.920638016
2/2/2017	15	\$24.63	\$23.11	0.02%	25.61599876
2/2/2017	16	\$25.31	\$23.04	0.01%	10.09677758
2/2/2017	17	\$26.33	\$23.15	0.01%	5.468479397
2/2/2017	18	\$28.99	\$24.40	0.00%	0
2/2/2017	19	\$36.32	\$42.79	0.00%	0
2/2/2017	20	\$38.49	\$28.73	0.00%	0
2/2/2017	21	\$36.88	\$30.34	0.00%	0
2/2/2017	22	\$30.37	\$27.84	0.00%	0

2/2/2017	23	\$26.35	\$24.04	0.00%	0
2/2/2017	24	\$24.95	\$23.53	0.00%	0
2/3/2017	1	\$23.05	\$23.54	0.00%	0
2/3/2017	2	\$22.73	\$23.15	0.00%	0
2/3/2017	3	\$22.44	\$22.92	0.00%	0
2/3/2017	4	\$22.55	\$23.20	0.00%	0
2/3/2017	5	\$22.76	\$23.21	0.00%	0
2/3/2017	6	\$23.84	\$23.46	0.00%	0
2/3/2017	7	\$31.19	\$24.87	0.00%	0
2/3/2017	8	\$44.62	\$28.13	0.00%	1.169447924
2/3/2017	9	\$38.61	\$26.52	0.01%	14.18638759
2/3/2017	10	\$34.40	\$29.48	0.01%	7.851799674
2/3/2017	11	\$31.43	\$29.56	0.01%	12.97920688
2/3/2017	12	\$30.27	\$28.30	0.01%	14.45696258
2/3/2017	13	\$28.13	\$26.83	0.01%	11.30618511
2/3/2017	14	\$26.37	\$24.58	0.01%	10.32559136
2/3/2017	15	\$25.65	\$23.71	0.01%	6.718249375
2/3/2017	16	\$25.30	\$23.04	0.00%	5.143946073
2/3/2017	17	\$25.17	\$22.87	0.00%	1.106037366
2/3/2017	18	\$27.55	\$23.41	0.00%	0
2/3/2017	19	\$33.36	\$26.47	0.00%	0
2/3/2017	20	\$34.27	\$26.79	0.00%	0
2/3/2017	21	\$32.07	\$26.40	0.00%	0
2/3/2017	22	\$27.74	\$25.93	0.00%	0
2/3/2017	23	\$25.73	\$25.73	0.00%	0
2/3/2017	24	\$24.35	\$23.95	0.00%	0
2/4/2017	1	\$23.82	\$24.02	0.00%	0
2/4/2017	2	\$23.63	\$24.57	0.00%	0
2/4/2017	3	\$23.72	\$24.58	0.00%	0
2/4/2017	4	\$23.63	\$24.50	0.00%	0
2/4/2017	5	\$23.18	\$24.84	0.00%	0
2/4/2017	6	\$23.40	\$25.16	0.00%	0
2/4/2017	7	\$24.10	\$26.71	0.00%	0
2/4/2017	8	\$27.76	\$31.12	0.00%	1.145288644
2/4/2017	9	\$29.33	\$39.58	0.00%	4.613628049
2/4/2017	10	\$29.65	\$33.00	0.02%	24.47741295
2/4/2017	11	\$27.78	\$30.27	0.03%	27.88981338
2/4/2017	12	\$25.29	\$24.91	0.01%	11.40062898
2/4/2017	13	\$24.51	\$23.61	0.01%	11.55952745
2/4/2017	14	\$22.91	\$22.84	0.01%	10.44056895
2/4/2017	15	\$22.52	\$21.48	0.01%	15.07700229
2/4/2017	16	\$22.22	\$22.56	0.01%	12.26785651
2/4/2017	17	\$23.11	\$23.40	0.01%	7.627853553
2/4/2017	18	\$25.20	\$26.14	0.00%	0.103846412
2/4/2017	19	\$28.98	\$36.49	0.00%	0
2/4/2017	20	\$27.92	\$26.40	0.00%	0
2/4/2017	21	\$26.32	\$25.67	0.00%	0

2/4/2017	22	\$24.41	\$24.76	0.00%	0
2/4/2017	23	\$23.16	\$23.39	0.00%	0
2/4/2017	24	\$22.21	\$22.64	0.00%	0
2/5/2017	1	\$20.64	\$21.05	0.00%	0
2/5/2017	2	\$20.55	\$20.95	0.00%	0
2/5/2017	3	\$20.42	\$21.24	0.00%	0
2/5/2017	4	\$20.55	\$21.23	0.00%	0
2/5/2017	5	\$20.82	\$21.01	0.00%	0
2/5/2017	6	\$21.17	\$21.08	0.00%	0
2/5/2017	7	\$22.66	\$21.67	0.00%	0
2/5/2017	8	\$23.63	\$23.21	0.01%	8.942525719
2/5/2017	9	\$24.61	\$23.20	0.03%	30.65173722
2/5/2017	10	\$25.57	\$24.35	0.04%	39.63923568
2/5/2017	11	\$25.71	\$24.69	0.05%	55.18745024
2/5/2017	12	\$24.54	\$24.10	0.06%	61.86857108
2/5/2017	13	\$24.60	\$23.76	0.05%	58.23751741
2/5/2017	14	\$24.25	\$23.17	0.06%	60.93241296
2/5/2017	15	\$23.56	\$23.29	0.05%	49.24207403
2/5/2017	16	\$23.40	\$23.18	0.03%	33.64048302
2/5/2017	17	\$24.04	\$23.72	0.01%	12.13156191
2/5/2017	18	\$26.86	\$24.91	0.00%	0.230138686
2/5/2017	19	\$31.32	\$26.22	0.00%	0
2/5/2017	20	\$29.28	\$25.76	0.00%	0
2/5/2017	21	\$28.66	\$24.42	0.00%	0
2/5/2017	22	\$25.91	\$24.51	0.00%	0
2/5/2017	23	\$24.08	\$23.70	0.00%	0
2/5/2017	24	\$23.04	\$22.73	0.00%	0
2/6/2017	1	\$21.75	\$21.63	0.00%	0
2/6/2017	2	\$21.50	\$21.34	0.00%	0
2/6/2017	3	\$21.48	\$21.58	0.00%	0
2/6/2017	4	\$21.75	\$21.71	0.00%	0
2/6/2017	5	\$22.05	\$21.98	0.00%	0
2/6/2017	6	\$22.27	\$22.73	0.00%	0
2/6/2017	7	\$26.26	\$25.70	0.00%	0
2/6/2017	8	\$30.12	\$28.11	0.01%	7.309709737
2/6/2017	9	\$25.14	\$20.66	0.02%	27.29517505
2/6/2017	10	\$26.18	\$24.99	0.04%	44.65024416
2/6/2017	11	\$25.77	\$25.75	0.05%	56.73122713
2/6/2017	12	\$25.52	\$25.95	0.06%	62.70849493
2/6/2017	13	\$25.56	\$25.05	0.06%	62.69126228
2/6/2017	14	\$25.31	\$24.32	0.05%	55.04265121
2/6/2017	15	\$25.05	\$24.01	0.04%	38.60908128
2/6/2017	16	\$24.38	\$23.72	0.01%	7.014818808
2/6/2017	17	\$24.36	\$24.25	0.00%	5.269084207
2/6/2017	18	\$25.87	\$24.90	0.00%	0
2/6/2017	19	\$28.53	\$27.60	0.00%	0
2/6/2017	20	\$28.88	\$27.17	0.00%	0

2/6/2017	21	\$27.62	\$25.36	0.00%	0
2/6/2017	22	\$25.30	\$23.95	0.00%	0
2/6/2017	23	\$23.86	\$22.22	0.00%	0
2/6/2017	24	\$22.98	\$21.33	0.00%	0
2/7/2017	1	\$21.66	\$20.34	0.00%	0
2/7/2017	2	\$20.77	\$20.25	0.00%	0
2/7/2017	3	\$20.58	\$20.03	0.00%	0
2/7/2017	4	\$20.64	\$19.85	0.00%	0
2/7/2017	5	\$20.82	\$20.06	0.00%	0
2/7/2017	6	\$21.47	\$21.23	0.00%	0
2/7/2017	7	\$23.95	\$30.56	0.00%	0
2/7/2017	8	\$26.47	\$25.08	0.00%	1.168474391
2/7/2017	9	\$25.37	\$23.55	0.00%	3.406928507
2/7/2017	10	\$25.12	\$22.68	0.01%	6.052084356
2/7/2017	11	\$24.24	\$22.51	0.01%	9.737264213
2/7/2017	12	\$23.61	\$22.68	0.01%	11.00888832
2/7/2017	13	\$23.64	\$23.27	0.01%	11.19003257
2/7/2017	14	\$23.61	\$25.32	0.01%	10.00428077
2/7/2017	15	\$23.33	\$21.27	0.01%	6.401302892
2/7/2017	16	\$22.90	\$23.60	0.00%	4.697888994
2/7/2017	17	\$23.36	\$26.10	0.00%	3.886309502
2/7/2017	18	\$24.40	\$27.38	0.00%	0
2/7/2017	19	\$26.62	\$27.00	0.00%	0
2/7/2017	20	\$26.64	\$30.00	0.00%	0
2/7/2017	21	\$25.24	\$29.91	0.00%	0
2/7/2017	22	\$23.89	\$22.77	0.00%	0
2/7/2017	23	\$22.50	\$20.78	0.00%	0
2/7/2017	24	\$21.90	\$20.39	0.00%	0
2/8/2017	1	\$21.00	\$15.93	0.00%	0
2/8/2017	2	\$20.19	\$17.36	0.00%	0
2/8/2017	3	\$19.68	\$18.58	0.00%	0
2/8/2017	4	\$20.10	\$18.47	0.00%	0
2/8/2017	5	\$20.72	\$19.62	0.00%	0
2/8/2017	6	\$21.59	\$21.42	0.00%	0
2/8/2017	7	\$24.21	\$26.20	0.00%	0
2/8/2017	8	\$27.06	\$26.23	0.01%	9.690277266
2/8/2017	9	\$25.64	\$23.60	0.03%	30.46430417
2/8/2017	10	\$25.47	\$24.35	0.04%	47.87823286
2/8/2017	11	\$25.28	\$24.24	0.05%	54.43883706
2/8/2017	12	\$25.03	\$25.00	0.05%	58.70201567
2/8/2017	13	\$24.62	\$24.72	0.05%	49.89087212
2/8/2017	14	\$24.73	\$24.51	0.05%	54.41712839
2/8/2017	15	\$23.94	\$24.96	0.04%	45.17169968
2/8/2017	16	\$23.99	\$24.30	0.03%	32.81734422
2/8/2017	17	\$24.26	\$26.10	0.01%	12.54245991
2/8/2017	18	\$25.89	\$30.42	0.00%	0.199950216
2/8/2017	19	\$30.14	\$31.66	0.00%	0

2/8/2017	20	\$29.53	\$30.62	0.00%	0
2/8/2017	21	\$27.14	\$28.46	0.00%	0
2/8/2017	22	\$24.72	\$26.34	0.00%	0
2/8/2017	23	\$24.40	\$24.22	0.00%	0
2/8/2017	24	\$23.08	\$23.66	0.00%	0
2/9/2017	1	\$22.33	\$22.80	0.00%	0
2/9/2017	2	\$22.19	\$22.59	0.00%	0
2/9/2017	3	\$22.14	\$23.03	0.00%	0
2/9/2017	4	\$22.33	\$23.11	0.00%	0
2/9/2017	5	\$22.71	\$22.92	0.00%	0
2/9/2017	6	\$23.45	\$24.58	0.00%	0
2/9/2017	7	\$29.07	\$56.25	0.00%	0.14262256
2/9/2017	8	\$34.04	\$57.73	0.00%	3.458234806
2/9/2017	9	\$31.35	\$34.91	0.01%	10.59645729
2/9/2017	10	\$30.50	\$31.14	0.02%	22.08531968
2/9/2017	11	\$29.42	\$31.65	0.01%	14.19366111
2/9/2017	12	\$27.89	\$29.29	0.01%	12.22186547
2/9/2017	13	\$26.97	\$30.95	0.05%	51.40712153
2/9/2017	14	\$25.90	\$26.08	0.02%	21.68762593
2/9/2017	15	\$25.06	\$24.84	0.02%	26.32589443
2/9/2017	16	\$23.91	\$23.79	0.02%	26.95197675
2/9/2017	17	\$24.89	\$22.88	0.01%	6.047854524
2/9/2017	18	\$25.91	\$23.28	0.00%	0.118821361
2/9/2017	19	\$30.56	\$25.55	0.00%	0
2/9/2017	20	\$30.91	\$28.26	0.00%	0
2/9/2017	21	\$29.96	\$28.25	0.00%	0
2/9/2017	22	\$28.14	\$27.30	0.00%	0
2/9/2017	23	\$24.58	\$26.25	0.00%	0
2/9/2017	24	\$22.68	\$23.79	0.00%	0
2/10/2017	1	\$22.30	\$22.61	0.00%	0
2/10/2017	2	\$21.98	\$22.84	0.00%	0
2/10/2017	3	\$21.77	\$22.38	0.00%	0
2/10/2017	4	\$21.87	\$22.47	0.00%	0
2/10/2017	5	\$22.41	\$22.48	0.00%	0
2/10/2017	6	\$24.07	\$22.84	0.00%	0
2/10/2017	7	\$32.07	\$28.94	0.00%	0
2/10/2017	8	\$35.33	\$39.52	0.00%	1.047059181
2/10/2017	9	\$30.11	\$27.96	0.00%	3.354458444
2/10/2017	10	\$28.21	\$28.38	0.01%	5.481605305
2/10/2017	11	\$26.97	\$26.94	0.01%	7.097110308
2/10/2017	12	\$26.56	\$26.17	0.01%	9.632133856
2/10/2017	13	\$25.75	\$30.08	0.01%	12.14722796
2/10/2017	14	\$24.83	\$25.24	0.03%	30.37288161
2/10/2017	15	\$24.47	\$24.89	0.02%	21.37419311
2/10/2017	16	\$23.74	\$24.82	0.02%	20.20449901
2/10/2017	17	\$23.34	\$24.57	0.01%	5.676882564
2/10/2017	18	\$24.60	\$25.90	0.00%	0.222052768

2/10/2017	19	\$27.59	\$41.39	0.00%	0
2/10/2017	20	\$26.48	\$27.13	0.00%	0
2/10/2017	21	\$25.86	\$30.95	0.00%	0
2/10/2017	22	\$24.77	\$30.01	0.00%	0
2/10/2017	23	\$23.27	\$26.80	0.00%	0
2/10/2017	24	\$22.31	\$28.04	0.00%	0
2/11/2017	1	\$22.08	\$22.09	0.00%	0
2/11/2017	2	\$21.81	\$23.74	0.00%	0
2/11/2017	3	\$21.49	\$23.87	0.00%	0
2/11/2017	4	\$21.35	\$22.15	0.00%	0
2/11/2017	5	\$21.26	\$22.50	0.00%	0
2/11/2017	6	\$21.48	\$22.82	0.00%	0
2/11/2017	7	\$22.10	\$22.16	0.00%	0
2/11/2017	8	\$23.11	\$24.80	0.00%	1.540050613
2/11/2017	9	\$24.78	\$26.28	0.02%	20.22833378
2/11/2017	10	\$25.34	\$26.90	0.01%	10.73572844
2/11/2017	11	\$25.72	\$25.88	0.03%	29.34653182
2/11/2017	12	\$25.49	\$26.24	0.04%	48.17074031
2/11/2017	13	\$24.99	\$27.00	0.05%	59.14838606
2/11/2017	14	\$24.47	\$24.81	0.01%	10.99920895
2/11/2017	15	\$23.38	\$24.72	0.03%	28.38530802
2/11/2017	16	\$22.91	\$23.69	0.03%	28.61515129
2/11/2017	17	\$22.88	\$24.32	0.01%	13.92655504
2/11/2017	18	\$24.24	\$25.51	0.00%	0.38758692
2/11/2017	19	\$26.44	\$25.34	0.00%	0
2/11/2017	20	\$25.46	\$25.68	0.00%	0
2/11/2017	21	\$25.05	\$23.71	0.00%	0
2/11/2017	22	\$23.61	\$22.86	0.00%	0
2/11/2017	23	\$22.53	\$21.82	0.00%	0
2/11/2017	24	\$21.43	\$21.30	0.00%	0
2/12/2017	1	\$21.16	\$17.94	0.00%	0
2/12/2017	2	\$19.95	\$14.39	0.00%	0
2/12/2017	3	\$19.55	\$18.85	0.00%	0
2/12/2017	4	\$18.18	\$16.95	0.00%	0
2/12/2017	5	\$17.27	\$12.52	0.00%	0
2/12/2017	6	\$17.95	\$17.34	0.00%	0
2/12/2017	7	\$18.90	\$10.74	0.00%	0.260888895
2/12/2017	8	\$20.84	\$14.53	0.01%	11.26388679
2/12/2017	9	\$21.61	\$17.48	0.03%	32.98642561
2/12/2017	10	\$22.11	\$19.42	0.05%	49.42357636
2/12/2017	11	\$22.52	\$21.88	0.05%	59.46439258
2/12/2017	12	\$22.27	\$25.24	0.06%	66.46711497
2/12/2017	13	\$21.84	\$22.23	0.06%	65.97564874
2/12/2017	14	\$21.64	\$22.04	0.06%	61.81608983
2/12/2017	15	\$21.83	\$21.07	0.05%	50.13470293
2/12/2017	16	\$21.92	\$21.42	0.03%	32.38070915
2/12/2017	17	\$22.65	\$22.47	0.01%	6.58600557

2/12/2017	18	\$23.41	\$24.40	0.00%	0.306408829
2/12/2017	19	\$27.19	\$31.00	0.00%	0
2/12/2017	20	\$28.14	\$29.77	0.00%	0
2/12/2017	21	\$26.53	\$26.93	0.00%	0
2/12/2017	22	\$25.57	\$26.20	0.00%	0
2/12/2017	23	\$23.44	\$23.88	0.00%	0
2/12/2017	24	\$22.89	\$23.33	0.00%	0
2/13/2017	1	\$22.26	\$22.70	0.00%	0
2/13/2017	2	\$21.69	\$22.27	0.00%	0
2/13/2017	3	\$21.51	\$22.17	0.00%	0
2/13/2017	4	\$21.68	\$21.93	0.00%	0
2/13/2017	5	\$22.02	\$22.46	0.00%	0
2/13/2017	6	\$22.45	\$24.83	0.00%	0
2/13/2017	7	\$27.39	\$37.62	0.00%	0.191744565
2/13/2017	8	\$30.51	\$29.58	0.01%	7.557479438
2/13/2017	9	\$28.63	\$28.14	0.02%	23.97128777
2/13/2017	10	\$28.41	\$26.97	0.04%	40.22861469
2/13/2017	11	\$27.05	\$18.02	0.05%	52.96208846
2/13/2017	12	\$26.13	\$26.96	0.06%	64.00262219
2/13/2017	13	\$25.99	\$26.74	0.06%	63.53812394
2/13/2017	14	\$25.21	\$26.27	0.05%	55.43598086
2/13/2017	15	\$24.68	\$25.37	0.04%	41.6733598
2/13/2017	16	\$24.01	\$23.61	0.02%	18.85005747
2/13/2017	17	\$24.09	\$24.70	0.01%	6.38336527
2/13/2017	18	\$25.48	\$27.12	0.00%	0.300197242
2/13/2017	19	\$28.44	\$29.07	0.00%	0
2/13/2017	20	\$28.53	\$28.62	0.00%	0
2/13/2017	21	\$27.94	\$28.01	0.00%	0
2/13/2017	22	\$26.02	\$26.74	0.00%	0
2/13/2017	23	\$23.39	\$23.22	0.00%	0
2/13/2017	24	\$22.75	\$21.30	0.00%	0
2/14/2017	1	\$20.87	\$21.76	0.00%	0
2/14/2017	2	\$20.63	\$21.67	0.00%	0
2/14/2017	3	\$20.55	\$22.52	0.00%	0
2/14/2017	4	\$20.73	\$21.43	0.00%	0
2/14/2017	5	\$21.47	\$22.24	0.00%	0
2/14/2017	6	\$21.87	\$24.22	0.00%	0
2/14/2017	7	\$26.87	\$31.80	0.00%	0.14741637
2/14/2017	8	\$30.38	\$34.41	0.01%	11.0164416
2/14/2017	9	\$28.57	\$26.90	0.03%	28.09101017
2/14/2017	10	\$27.04	\$25.46	0.04%	41.41386294
2/14/2017	11	\$26.28	\$25.43	0.04%	44.96916009
2/14/2017	12	\$25.17	\$24.90	0.04%	48.30032089
2/14/2017	13	\$24.70	\$23.39	0.04%	45.90710862
2/14/2017	14	\$23.57	\$21.51	0.01%	11.55986315
2/14/2017	15	\$23.42	\$21.58	0.01%	9.411578315
2/14/2017	16	\$23.04	\$20.82	0.01%	6.368907748

2/14/2017	17	\$23.22	\$21.88	0.00%	2.668073036
2/14/2017	18	\$24.83	\$23.47	0.00%	0.068763645
2/14/2017	19	\$29.37	\$48.34	0.00%	0
2/14/2017	20	\$28.84	\$27.12	0.00%	0
2/14/2017	21	\$27.27	\$25.00	0.00%	0
2/14/2017	22	\$24.83	\$23.95	0.00%	0
2/14/2017	23	\$23.49	\$22.28	0.00%	0
2/14/2017	24	\$22.81	\$20.53	0.00%	0
2/15/2017	1	\$21.60	\$20.79	0.00%	0
2/15/2017	2	\$20.86	\$19.18	0.00%	0
2/15/2017	3	\$20.79	\$21.28	0.00%	0
2/15/2017	4	\$20.98	\$21.87	0.00%	0
2/15/2017	5	\$21.68	\$22.09	0.00%	0
2/15/2017	6	\$23.27	\$23.39	0.00%	0
2/15/2017	7	\$29.68	\$25.90	0.00%	0
2/15/2017	8	\$33.62	\$29.77	0.00%	1.092120323
2/15/2017	9	\$30.74	\$26.59	0.00%	3.262991118
2/15/2017	10	\$29.80	\$24.96	0.00%	5.375602127
2/15/2017	11	\$28.78	\$24.69	0.01%	6.9604912
2/15/2017	12	\$28.28	\$24.66	0.01%	7.722241477
2/15/2017	13	\$27.30	\$23.58	0.01%	7.772014742
2/15/2017	14	\$25.98	\$23.31	0.01%	7.086188836
2/15/2017	15	\$25.30	\$23.07	0.01%	6.88142243
2/15/2017	16	\$24.93	\$22.85	0.00%	4.359558359
2/15/2017	17	\$25.58	\$23.09	0.00%	1.997398434
2/15/2017	18	\$27.36	\$24.77	0.00%	0.099747727
2/15/2017	19	\$31.64	\$27.16	0.00%	0
2/15/2017	20	\$32.75	\$26.72	0.00%	0
2/15/2017	21	\$30.37	\$26.39	0.00%	0
2/15/2017	22	\$27.88	\$26.55	0.00%	0
2/15/2017	23	\$25.15	\$24.53	0.00%	0
2/15/2017	24	\$23.83	\$23.27	0.00%	0
2/16/2017	1	\$22.64	\$21.89	0.00%	0
2/16/2017	2	\$22.10	\$21.93	0.00%	0
2/16/2017	3	\$22.35	\$22.76	0.00%	0
2/16/2017	4	\$22.67	\$23.69	0.00%	0
2/16/2017	5	\$23.14	\$23.18	0.00%	0
2/16/2017	6	\$25.09	\$25.23	0.00%	0
2/16/2017	7	\$32.31	\$40.65	0.00%	0
2/16/2017	8	\$36.63	\$97.49	0.00%	1.901824366
2/16/2017	9	\$31.87	\$28.77	0.01%	5.523579118
2/16/2017	10	\$30.15	\$29.70	0.01%	8.792970934
2/16/2017	11	\$29.27	\$28.50	0.01%	11.08574147
2/16/2017	12	\$28.36	\$28.74	0.05%	50.04507077
2/16/2017	13	\$27.39	\$25.94	0.03%	37.10200769
2/16/2017	14	\$25.88	\$24.24	0.02%	23.99310834
2/16/2017	15	\$25.13	\$24.01	0.01%	9.137970828

2/16/2017	16	\$24.67	\$23.46	0.02%	20.11509065
2/16/2017	17	\$25.12	\$23.37	0.00%	3.098262648
2/16/2017	18	\$26.65	\$24.49	0.00%	0.375471472
2/16/2017	19	\$30.35	\$27.70	0.00%	0
2/16/2017	20	\$31.25	\$27.91	0.00%	0
2/16/2017	21	\$29.15	\$26.54	0.00%	0
2/16/2017	22	\$27.21	\$24.98	0.00%	0
2/16/2017	23	\$24.48	\$23.41	0.00%	0
2/16/2017	24	\$23.40	\$21.47	0.00%	0
2/17/2017	1	\$22.06	\$22.12	0.00%	0
2/17/2017	2	\$21.28	\$21.61	0.00%	0
2/17/2017	3	\$21.19	\$21.23	0.00%	0
2/17/2017	4	\$21.04	\$20.84	0.00%	0
2/17/2017	5	\$21.35	\$21.17	0.00%	0
2/17/2017	6	\$23.57	\$24.66	0.00%	0
2/17/2017	7	\$28.89	\$25.19	0.00%	0.198898353
2/17/2017	8	\$31.81	\$35.58	0.01%	11.41797353
2/17/2017	9	\$29.04	\$27.56	0.03%	30.66326295
2/17/2017	10	\$27.95	\$28.85	0.04%	46.45888913
2/17/2017	11	\$26.67	\$24.83	0.04%	47.17986293
2/17/2017	12	\$25.77	\$24.50	0.05%	52.02593033
2/17/2017	13	\$25.06	\$24.19	0.05%	58.0947326
2/17/2017	14	\$24.01	\$23.73	0.04%	47.32477385
2/17/2017	15	\$23.17	\$22.63	0.04%	42.59407568
2/17/2017	16	\$21.74	\$22.03	0.02%	24.10310636
2/17/2017	17	\$22.73	\$22.05	0.01%	11.20737712
2/17/2017	18	\$23.81	\$25.86	0.00%	0.51059671
2/17/2017	19	\$26.00	\$31.07	0.00%	0
2/17/2017	20	\$26.45	\$24.52	0.00%	0
2/17/2017	21	\$24.59	\$26.32	0.00%	0
2/17/2017	22	\$23.14	\$33.30	0.00%	0
2/17/2017	23	\$22.23	\$20.51	0.00%	0
2/17/2017	24	\$21.40	\$22.25	0.00%	0
2/18/2017	1	\$20.11	\$18.77	0.00%	0
2/18/2017	2	\$18.17	\$18.80	0.00%	0
2/18/2017	3	\$17.34	\$21.01	0.00%	0
2/18/2017	4	\$16.96	\$25.43	0.00%	0
2/18/2017	5	\$17.49	\$20.88	0.00%	0
2/18/2017	6	\$19.07	\$19.35	0.00%	0
2/18/2017	7	\$21.73	\$24.09	0.00%	0.142960499
2/18/2017	8	\$23.68	\$24.96	0.01%	10.69790613
2/18/2017	9	\$23.54	\$23.62	0.03%	28.98934598
2/18/2017	10	\$24.38	\$25.16	0.04%	44.85177665
2/18/2017	11	\$24.25	\$24.81	0.05%	54.91508484
2/18/2017	12	\$23.73	\$24.62	0.05%	59.73496757
2/18/2017	13	\$23.30	\$23.48	0.05%	56.4113041
2/18/2017	14	\$22.74	\$23.10	0.05%	55.95262466

2/18/2017	15	\$22.47	\$22.89	0.04%	46.33154656
2/18/2017	16	\$22.52	\$23.02	0.03%	31.18404707
2/18/2017	17	\$22.62	\$23.24	0.01%	12.65021992
2/18/2017	18	\$23.36	\$23.64	0.00%	0.46858709
2/18/2017	19	\$25.58	\$25.42	0.00%	0
2/18/2017	20	\$26.04	\$27.75	0.00%	0
2/18/2017	21	\$24.43	\$23.92	0.00%	0
2/18/2017	22	\$23.06	\$23.24	0.00%	0
2/18/2017	23	\$21.84	\$22.66	0.00%	0
2/18/2017	24	\$21.49	\$21.45	0.00%	0
2/19/2017	1	\$20.11	\$18.88	0.00%	0
2/19/2017	2	\$18.72	\$19.71	0.00%	0
2/19/2017	3	\$18.05	\$18.72	0.00%	0
2/19/2017	4	\$18.29	\$18.19	0.00%	0
2/19/2017	5	\$18.22	\$18.69	0.00%	0
2/19/2017	6	\$18.65	\$18.85	0.00%	0
2/19/2017	7	\$20.78	\$18.63	0.00%	0.178036775
2/19/2017	8	\$21.74	\$20.69	0.01%	9.844654955
2/19/2017	9	\$21.98	\$22.15	0.03%	30.955099
2/19/2017	10	\$22.25	\$24.15	0.04%	41.82901315
2/19/2017	11	\$22.62	\$23.59	0.05%	56.6863551
2/19/2017	12	\$22.78	\$23.11	0.05%	58.2668353
2/19/2017	13	\$22.78	\$22.75	0.06%	60.68925355
2/19/2017	14	\$22.03	\$21.96	0.05%	55.88302266
2/19/2017	15	\$21.79	\$21.31	0.04%	38.86320692
2/19/2017	16	\$21.87	\$20.69	0.02%	22.48950366
2/19/2017	17	\$22.39	\$21.87	0.01%	14.29493091
2/19/2017	18	\$23.71	\$23.01	0.00%	0.810623864
2/19/2017	19	\$28.33	\$38.83	0.00%	0
2/19/2017	20	\$26.97	\$29.70	0.00%	0
2/19/2017	21	\$25.21	\$23.87	0.00%	0
2/19/2017	22	\$23.33	\$21.93	0.00%	0
2/19/2017	23	\$19.92	\$21.55	0.00%	0
2/19/2017	24	\$18.73	\$20.73	0.00%	0
2/20/2017	1	\$19.45	\$22.20	0.00%	0
2/20/2017	2	\$18.65	\$18.70	0.00%	0
2/20/2017	3	\$18.27	\$18.36	0.00%	0
2/20/2017	4	\$18.45	\$21.17	0.00%	0
2/20/2017	5	\$19.87	\$20.24	0.00%	0
2/20/2017	6	\$21.06	\$22.10	0.00%	0
2/20/2017	7	\$25.48	\$29.14	0.00%	0.167727398
2/20/2017	8	\$27.75	\$31.80	0.01%	8.11491091
2/20/2017	9	\$26.68	\$35.11	0.02%	17.03525798
2/20/2017	10	\$26.50	\$31.20	0.01%	8.866243267
2/20/2017	11	\$26.31	\$30.33	0.03%	28.75211729
2/20/2017	12	\$26.33	\$29.03	0.05%	55.90047911
2/20/2017	13	\$25.27	\$26.82	0.06%	63.44513477

2/20/2017	14	\$24.41	\$25.72	0.05%	58.45706585
2/20/2017	15	\$24.48	\$26.01	0.05%	49.24867615
2/20/2017	16	\$23.65	\$24.58	0.03%	34.10028146
2/20/2017	17	\$23.98	\$24.65	0.01%	14.96812327
2/20/2017	18	\$25.72	\$25.04	0.00%	0.894409232
2/20/2017	19	\$30.20	\$39.32	0.00%	0
2/20/2017	20	\$29.88	\$29.03	0.00%	0
2/20/2017	21	\$27.89	\$26.94	0.00%	0
2/20/2017	22	\$25.62	\$24.07	0.00%	0
2/20/2017	23	\$21.88	\$22.51	0.00%	0
2/20/2017	24	\$21.57	\$20.97	0.00%	0
2/21/2017	1	\$19.96	\$21.08	0.00%	0
2/21/2017	2	\$19.07	\$20.74	0.00%	0
2/21/2017	3	\$18.70	\$21.42	0.00%	0
2/21/2017	4	\$18.89	\$21.11	0.00%	0
2/21/2017	5	\$19.69	\$22.30	0.00%	0
2/21/2017	6	\$21.17	\$22.66	0.00%	0
2/21/2017	7	\$27.92	\$24.11	0.00%	0.105589371
2/21/2017	8	\$29.31	\$71.00	0.00%	4.795880109
2/21/2017	9	\$27.79	\$26.15	0.03%	31.58409073
2/21/2017	10	\$28.53	\$27.62	0.03%	37.11510003
2/21/2017	11	\$28.08	\$26.72	0.05%	58.60320768
2/21/2017	12	\$27.58	\$32.77	0.05%	54.80240121
2/21/2017	13	\$27.25	\$26.20	0.06%	61.96558866
2/21/2017	14	\$26.95	\$26.88	0.05%	56.25621025
2/21/2017	15	\$26.23	\$25.91	0.04%	38.39926817
2/21/2017	16	\$25.77	\$23.64	0.03%	31.03633864
2/21/2017	17	\$25.91	\$24.11	0.01%	8.41728797
2/21/2017	18	\$26.81	\$24.56	0.00%	0.381128033
2/21/2017	19	\$31.25	\$24.52	0.00%	0
2/21/2017	20	\$30.82	\$25.92	0.00%	0
2/21/2017	21	\$28.13	\$25.12	0.00%	0
2/21/2017	22	\$26.77	\$24.30	0.00%	0
2/21/2017	23	\$22.68	\$21.87	0.00%	0
2/21/2017	24	\$22.14	\$19.23	0.00%	0
2/22/2017	1	\$21.30	\$18.41	0.00%	0
2/22/2017	2	\$20.23	\$17.85	0.00%	0
2/22/2017	3	\$20.20	\$17.80	0.00%	0
2/22/2017	4	\$20.33	\$18.73	0.00%	0
2/22/2017	5	\$20.82	\$18.27	0.00%	0
2/22/2017	6	\$22.44	\$20.68	0.00%	0
2/22/2017	7	\$27.45	\$23.18	0.00%	0.654470316
2/22/2017	8	\$30.43	\$27.45	0.01%	10.6666188
2/22/2017	9	\$27.05	\$25.60	0.03%	31.60546369
2/22/2017	10	\$26.88	\$24.99	0.04%	42.20164124
2/22/2017	11	\$26.38	\$35.39	0.05%	58.41767694
2/22/2017	12	\$25.17	\$28.09	0.06%	63.36266423

2/22/2017	13	\$25.28	\$24.11	0.05%	57.38897724
2/22/2017	14	\$24.61	\$23.69	0.05%	52.93870129
2/22/2017	15	\$24.01	\$23.59	0.03%	29.7534014
2/22/2017	16	\$23.72	\$23.84	0.03%	30.09234749
2/22/2017	17	\$23.93	\$39.97	0.01%	12.65570304
2/22/2017	18	\$25.67	\$23.64	0.00%	0.427484981
2/22/2017	19	\$30.21	\$23.51	0.00%	0
2/22/2017	20	\$29.91	\$27.98	0.00%	0
2/22/2017	21	\$26.51	\$24.48	0.00%	0
2/22/2017	22	\$24.37	\$22.19	0.00%	0
2/22/2017	23	\$22.06	\$20.35	0.00%	0
2/22/2017	24	\$21.73	\$19.91	0.00%	0
2/23/2017	1	\$19.46	\$29.09	0.00%	0
2/23/2017	2	\$18.17	\$13.58	0.00%	0
2/23/2017	3	\$17.49	\$12.10	0.00%	0
2/23/2017	4	\$17.74	\$15.44	0.00%	0
2/23/2017	5	\$18.82	\$16.37	0.00%	0
2/23/2017	6	\$19.99	\$19.16	0.00%	0
2/23/2017	7	\$25.63	\$22.35	0.00%	0.09619131
2/23/2017	8	\$30.29	\$24.58	0.00%	2.631369729
2/23/2017	9	\$26.67	\$23.63	0.01%	7.000540327
2/23/2017	10	\$27.58	\$23.52	0.01%	8.602337539
2/23/2017	11	\$26.43	\$23.20	0.02%	26.21970102
2/23/2017	12	\$26.28	\$32.81	0.05%	58.61283111
2/23/2017	13	\$25.41	\$22.71	0.06%	60.19498981
2/23/2017	14	\$25.15	\$23.41	0.02%	25.8007462
2/23/2017	15	\$24.93	\$24.80	0.04%	44.05896284
2/23/2017	16	\$23.89	\$23.02	0.03%	32.4328547
2/23/2017	17	\$24.86	\$22.56	0.01%	12.38199484
2/23/2017	18	\$26.60	\$22.39	0.00%	0.754520397
2/23/2017	19	\$30.56	\$21.66	0.00%	0
2/23/2017	20	\$31.41	\$21.78	0.00%	0
2/23/2017	21	\$28.18	\$22.40	0.00%	0
2/23/2017	22	\$25.89	\$21.54	0.00%	0
2/23/2017	23	\$23.83	\$21.35	0.00%	0
2/23/2017	24	\$21.59	\$20.39	0.00%	0
2/24/2017	1	\$20.53	\$17.73	0.00%	0
2/24/2017	2	\$19.95	\$18.30	0.00%	0
2/24/2017	3	\$19.66	\$17.18	0.00%	0
2/24/2017	4	\$19.93	\$16.81	0.00%	0
2/24/2017	5	\$20.01	\$18.12	0.00%	0
2/24/2017	6	\$21.67	\$21.09	0.00%	0
2/24/2017	7	\$27.48	\$24.52	0.00%	0.616955732
2/24/2017	8	\$30.54	\$24.30	0.01%	13.82327104
2/24/2017	9	\$28.00	\$24.03	0.03%	32.06694064
2/24/2017	10	\$27.38	\$24.72	0.03%	29.94900317
2/24/2017	11	\$27.93	\$29.14	0.04%	40.62865836

2/24/2017	12	\$28.13	\$34.56	0.04%	38.97947136
2/24/2017	13	\$26.86	\$27.22	0.06%	60.75415574
2/24/2017	14	\$26.83	\$27.38	0.05%	54.37483007
2/24/2017	15	\$26.26	\$26.19	0.04%	43.186476
2/24/2017	16	\$26.16	\$25.84	0.03%	34.75064615
2/24/2017	17	\$26.41	\$24.72	0.01%	14.82477895
2/24/2017	18	\$27.30	\$25.42	0.00%	1.02750348
2/24/2017	19	\$29.73	\$28.66	0.00%	0
2/24/2017	20	\$30.90	\$31.22	0.00%	0
2/24/2017	21	\$27.29	\$27.27	0.00%	0
2/24/2017	22	\$25.38	\$24.86	0.00%	0
2/24/2017	23	\$22.98	\$24.06	0.00%	0
2/24/2017	24	\$21.48	\$21.68	0.00%	0
2/25/2017	1	\$20.45	\$19.20	0.00%	0
2/25/2017	2	\$19.38	\$24.01	0.00%	0
2/25/2017	3	\$19.05	\$19.42	0.00%	0
2/25/2017	4	\$18.73	\$19.44	0.00%	0
2/25/2017	5	\$19.04	\$20.29	0.00%	0
2/25/2017	6	\$19.97	\$20.00	0.00%	0
2/25/2017	7	\$22.31	\$21.13	0.00%	0.337230655
2/25/2017	8	\$24.21	\$22.06	0.01%	12.92941123
2/25/2017	9	\$25.11	\$23.67	0.03%	30.49227925
2/25/2017	10	\$26.87	\$31.11	0.04%	48.19032287
2/25/2017	11	\$26.84	\$29.99	0.05%	58.95658891
2/25/2017	12	\$26.00	\$24.65	0.06%	63.97923503
2/25/2017	13	\$25.85	\$24.57	0.06%	63.7634912
2/25/2017	14	\$25.23	\$23.42	0.05%	58.59571036
2/25/2017	15	\$24.78	\$22.21	0.04%	48.35515205
2/25/2017	16	\$24.31	\$22.28	0.03%	33.31082466
2/25/2017	17	\$24.54	\$22.62	0.01%	14.75909346
2/25/2017	18	\$26.41	\$22.72	0.00%	0.855415326
2/25/2017	19	\$29.29	\$22.46	0.00%	0
2/25/2017	20	\$30.73	\$24.16	0.00%	0
2/25/2017	21	\$28.24	\$24.79	0.00%	0
2/25/2017	22	\$25.70	\$23.60	0.00%	0
2/25/2017	23	\$24.15	\$23.41	0.00%	0
2/25/2017	24	\$22.77	\$23.34	0.00%	0
2/26/2017	1	\$22.38	\$23.26	0.00%	0
2/26/2017	2	\$21.08	\$22.92	0.00%	0
2/26/2017	3	\$21.78	\$23.17	0.00%	0
2/26/2017	4	\$21.60	\$22.89	0.00%	0
2/26/2017	5	\$21.95	\$23.18	0.00%	0
2/26/2017	6	\$21.61	\$23.30	0.00%	0
2/26/2017	7	\$24.28	\$26.70	0.00%	0.60852628
2/26/2017	8	\$24.50	\$54.15	0.01%	7.875858244
2/26/2017	9	\$25.65	\$59.78	0.02%	19.73317484
2/26/2017	10	\$26.82	\$34.02	0.03%	28.84924677

2/26/2017	11	\$26.16	\$25.05	0.01%	11.60070677
2/26/2017	12	\$24.52	\$22.96	0.01%	12.71758392
2/26/2017	13	\$24.10	\$22.53	0.04%	40.89430973
2/26/2017	14	\$23.05	\$22.11	0.01%	11.67019687
2/26/2017	15	\$23.12	\$21.70	0.01%	9.565306982
2/26/2017	16	\$22.65	\$22.14	0.01%	6.58244714
2/26/2017	17	\$23.07	\$22.69	0.00%	3.872847893
2/26/2017	18	\$24.94	\$23.94	0.00%	0.231294616
2/26/2017	19	\$29.87	\$43.55	0.00%	0
2/26/2017	20	\$32.55	\$36.88	0.00%	0
2/26/2017	21	\$28.16	\$29.90	0.00%	0
2/26/2017	22	\$25.80	\$24.57	0.00%	0
2/26/2017	23	\$23.50	\$22.98	0.00%	0
2/26/2017	24	\$22.48	\$22.19	0.00%	0
2/27/2017	1	\$22.37	\$21.79	0.00%	0
2/27/2017	2	\$21.83	\$20.13	0.00%	0
2/27/2017	3	\$21.71	\$20.91	0.00%	0
2/27/2017	4	\$22.03	\$20.93	0.00%	0
2/27/2017	5	\$22.27	\$21.85	0.00%	0
2/27/2017	6	\$23.13	\$22.77	0.00%	0
2/27/2017	7	\$28.21	\$26.67	0.00%	0.166144009
2/27/2017	8	\$34.29	\$26.84	0.00%	2.83083206
2/27/2017	9	\$29.73	\$25.46	0.01%	6.513471779
2/27/2017	10	\$30.50	\$27.01	0.01%	9.681873551
2/27/2017	11	\$30.57	\$41.81	0.01%	9.792811534
2/27/2017	12	\$29.76	\$28.85	0.01%	8.892718884
2/27/2017	13	\$29.41	\$29.01	0.01%	8.941820747
2/27/2017	14	\$26.11	\$25.48	0.01%	8.215151222
2/27/2017	15	\$25.20	\$24.75	0.01%	9.89782999
2/27/2017	16	\$24.00	\$23.41	0.01%	5.677542776
2/27/2017	17	\$24.24	\$23.07	0.00%	2.144860683
2/27/2017	18	\$24.60	\$23.15	0.00%	0.165247687
2/27/2017	19	\$30.49	\$23.83	0.00%	0
2/27/2017	20	\$32.61	\$24.58	0.00%	0
2/27/2017	21	\$28.28	\$23.89	0.00%	0
2/27/2017	22	\$26.03	\$23.21	0.00%	0
2/27/2017	23	\$24.31	\$21.57	0.00%	0
2/27/2017	24	\$22.50	\$19.58	0.00%	0
2/28/2017	1	\$20.68	\$17.86	0.00%	0
2/28/2017	2	\$19.27	\$16.84	0.00%	0
2/28/2017	3	\$18.77	\$17.08	0.00%	0
2/28/2017	4	\$19.24	\$16.77	0.00%	0
2/28/2017	5	\$20.18	\$17.54	0.00%	0
2/28/2017	6	\$22.34	\$18.93	0.00%	0
2/28/2017	7	\$25.85	\$23.00	0.00%	0.136136817
2/28/2017	8	\$29.54	\$22.87	0.00%	1.848604571
2/28/2017	9	\$27.96	\$23.42	0.00%	4.31868117

2/28/2017	10	\$27.21	\$23.37	0.01%	7.932916221
2/28/2017	11	\$26.62	\$23.64	0.01%	9.890310288
2/28/2017	12	\$26.49	\$23.63	0.01%	10.90174376
2/28/2017	13	\$26.50	\$23.96	0.01%	10.97261024
2/28/2017	14	\$25.71	\$24.80	0.01%	10.00961842
2/28/2017	15	\$24.94	\$24.11	0.01%	8.188518945
2/28/2017	16	\$24.77	\$23.63	0.01%	5.551632529
2/28/2017	17	\$25.38	\$23.22	0.00%	2.51821612
2/28/2017	18	\$25.62	\$23.71	0.00%	0.243341805
2/28/2017	19	\$28.51	\$25.81	0.00%	0
2/28/2017	20	\$28.57	\$24.19	0.00%	0
2/28/2017	21	\$26.36	\$23.43	0.00%	0
2/28/2017	22	\$24.68	\$22.66	0.00%	0
2/28/2017	23	\$23.11	\$21.79	0.00%	0
2/28/2017	24	\$21.39	\$18.88	0.00%	0
3/1/2017	1	\$19.16	\$18.66	0.00%	0
3/1/2017	2	\$18.37	\$18.55	0.00%	0
3/1/2017	3	\$17.29	\$16.90	0.00%	0
3/1/2017	4	\$17.70	\$16.13	0.00%	0
3/1/2017	5	\$17.44	\$15.60	0.00%	0
3/1/2017	6	\$20.52	\$11.56	0.00%	0
3/1/2017	7	\$23.71	\$19.53	0.00%	1.247946002
3/1/2017	8	\$25.13	\$22.24	0.01%	15.93326358
3/1/2017	9	\$23.50	\$21.34	0.03%	33.7039305
3/1/2017	10	\$24.07	\$21.60	0.04%	47.02040496
3/1/2017	11	\$23.28	\$22.77	0.05%	57.20020139
3/1/2017	12	\$24.27	\$22.95	0.06%	64.02075005
3/1/2017	13	\$24.33	\$22.21	0.06%	61.393778
3/1/2017	14	\$23.69	\$22.07	0.05%	56.57960219
3/1/2017	15	\$23.16	\$21.62	0.04%	46.96769991
3/1/2017	16	\$22.88	\$21.24	0.02%	19.01723655
3/1/2017	17	\$23.30	\$22.54	0.01%	6.750252868
3/1/2017	18	\$23.64	\$22.83	0.00%	1.660500123
3/1/2017	19	\$26.53	\$3.60	0.00%	0
3/1/2017	20	\$28.63	(\$20.94)	0.00%	0
3/1/2017	21	\$25.65	\$27.48	0.00%	0
3/1/2017	22	\$24.69	\$29.01	0.00%	0
3/1/2017	23	\$23.46	\$24.99	0.00%	0
3/1/2017	24	\$22.62	\$22.38	0.00%	0
3/2/2017	1	\$21.84	\$21.89	0.00%	0
3/2/2017	2	\$20.97	\$22.41	0.00%	0
3/2/2017	3	\$20.55	\$22.95	0.00%	0
3/2/2017	4	\$21.10	\$23.27	0.00%	0
3/2/2017	5	\$22.14	\$23.12	0.00%	0
3/2/2017	6	\$22.95	\$24.11	0.00%	0
3/2/2017	7	\$30.24	\$36.36	0.00%	0.484559742
3/2/2017	8	\$34.15	\$94.09	0.00%	5.021169035

3/2/2017	9	\$30.34	\$68.14	0.01%	9.190854922
3/2/2017	10	\$29.19	\$47.67	0.03%	28.35431163
3/2/2017	11	\$28.07	\$42.36	0.03%	38.1680821
3/2/2017	12	\$26.79	\$47.22	0.04%	41.52833698
3/2/2017	13	\$25.57	\$27.98	0.06%	62.50237453
3/2/2017	14	\$24.19	\$29.64	0.04%	40.97398276
3/2/2017	15	\$23.66	\$25.45	0.04%	46.07339251
3/2/2017	16	\$23.26	\$24.51	0.03%	31.16782152
3/2/2017	17	\$23.71	\$24.48	0.01%	5.838220453
3/2/2017	18	\$23.51	\$26.29	0.00%	0.768351277
3/2/2017	19	\$27.70	\$26.88	0.00%	0
3/2/2017	20	\$34.15	\$39.66	0.00%	0
3/2/2017	21	\$29.68	\$38.86	0.00%	0
3/2/2017	22	\$27.23	\$37.62	0.00%	0
3/2/2017	23	\$23.99	\$30.71	0.00%	0
3/2/2017	24	\$22.74	\$24.62	0.00%	0
3/3/2017	1	\$23.77	\$24.23	0.00%	0
3/3/2017	2	\$23.26	\$23.73	0.00%	0
3/3/2017	3	\$23.59	\$23.85	0.00%	0
3/3/2017	4	\$24.03	\$24.16	0.00%	0
3/3/2017	5	\$23.66	\$24.77	0.00%	0
3/3/2017	6	\$25.49	\$27.08	0.00%	0
3/3/2017	7	\$33.55	\$39.85	0.00%	1.066226587
3/3/2017	8	\$42.75	\$40.43	0.01%	9.022366602
3/3/2017	9	\$35.06	\$31.45	0.03%	27.30558178
3/3/2017	10	\$34.43	\$27.71	0.04%	44.65013226
3/3/2017	11	\$32.98	\$32.84	0.05%	57.28759555
3/3/2017	12	\$29.87	\$37.44	0.05%	59.53063758
3/3/2017	13	\$27.30	\$24.24	0.05%	55.91994977
3/3/2017	14	\$26.31	\$23.96	0.04%	40.18855438
3/3/2017	15	\$25.19	\$25.04	0.02%	21.62697595
3/3/2017	16	\$23.89	\$23.28	0.01%	10.8901397
3/3/2017	17	\$23.86	\$22.94	0.01%	6.501039653
3/3/2017	18	\$24.22	\$24.03	0.00%	0.988460337
3/3/2017	19	\$27.79	\$33.09	0.00%	0
3/3/2017	20	\$32.79	\$32.76	0.00%	0
3/3/2017	21	\$28.66	\$30.06	0.00%	0
3/3/2017	22	\$27.06	\$30.05	0.00%	0
3/3/2017	23	\$24.49	\$36.59	0.00%	0
3/3/2017	24	\$23.01	\$25.07	0.00%	0
3/4/2017	1	\$23.40	\$130.84	0.00%	0
3/4/2017	2	\$22.11	\$23.72	0.00%	0
3/4/2017	3	\$22.34	\$40.08	0.00%	0
3/4/2017	4	\$22.41	\$56.01	0.00%	0
3/4/2017	5	\$22.63	\$35.67	0.00%	0
3/4/2017	6	\$23.40	\$150.36	0.00%	0
3/4/2017	7	\$24.83	\$68.80	0.00%	0.422859022

3/4/2017	8	\$28.49	\$56.38	0.00%	2.203261463
3/4/2017	9	\$29.04	\$66.01	0.01%	6.154025553
3/4/2017	10	\$29.29	\$51.40	0.02%	19.7893488
3/4/2017	11	\$28.07	\$36.20	0.01%	10.40201929
3/4/2017	12	\$25.51	\$24.05	0.02%	24.00832678
3/4/2017	13	\$24.16	\$23.36	0.02%	22.45895487
3/4/2017	14	\$23.03	\$22.55	0.01%	10.18845752
3/4/2017	15	\$22.32	\$21.43	0.01%	9.208814924
3/4/2017	16	\$22.07	\$21.15	0.00%	5.193484347
3/4/2017	17	\$22.03	\$20.36	0.00%	2.681433935
3/4/2017	18	\$22.70	\$22.04	0.00%	0.603500837
3/4/2017	19	\$24.20	\$33.87	0.00%	0
3/4/2017	20	\$27.66	\$26.90	0.00%	0
3/4/2017	21	\$24.23	\$24.09	0.00%	0
3/4/2017	22	\$22.31	\$24.18	0.00%	0
3/4/2017	23	\$21.39	\$24.22	0.00%	0
3/4/2017	24	\$20.13	\$22.56	0.00%	0
3/5/2017	1	\$23.98	\$31.33	0.00%	0
3/5/2017	2	\$22.89	\$22.71	0.00%	0
3/5/2017	3	\$22.40	\$22.34	0.00%	0
3/5/2017	4	\$21.94	\$23.29	0.00%	0
3/5/2017	5	\$22.20	\$24.06	0.00%	0
3/5/2017	6	\$23.34	\$22.83	0.00%	0
3/5/2017	7	\$24.93	\$23.16	0.00%	0.328335698
3/5/2017	8	\$28.23	\$23.08	0.00%	2.710304219
3/5/2017	9	\$27.83	\$24.21	0.01%	6.186499027
3/5/2017	10	\$28.66	\$24.26	0.01%	9.480262734
3/5/2017	11	\$27.19	\$23.71	0.02%	22.7761923
3/5/2017	12	\$24.89	\$23.49	0.02%	22.85642483
3/5/2017	13	\$24.07	\$23.40	0.01%	13.35888468
3/5/2017	14	\$23.77	\$23.17	0.01%	12.76357495
3/5/2017	15	\$23.32	\$22.84	0.01%	9.761994184
3/5/2017	16	\$21.97	\$22.98	0.01%	6.976593657
3/5/2017	17	\$21.90	\$23.07	0.00%	3.462184887
3/5/2017	18	\$23.11	\$24.65	0.00%	0.562669527
3/5/2017	19	\$26.99	\$26.40	0.00%	0
3/5/2017	20	\$30.20	\$46.91	0.00%	0
3/5/2017	21	\$26.52	\$36.36	0.00%	0
3/5/2017	22	\$24.38	\$23.73	0.00%	0
3/5/2017	23	\$22.64	\$22.48	0.00%	0
3/5/2017	24	\$20.88	\$19.81	0.00%	0
3/6/2017	1	\$20.75	\$20.42	0.00%	0
3/6/2017	2	\$19.19	\$22.08	0.00%	0
3/6/2017	3	\$18.69	\$17.38	0.00%	0
3/6/2017	4	\$19.31	\$19.07	0.00%	0
3/6/2017	5	\$20.19	\$19.08	0.00%	0
3/6/2017	6	\$21.37	\$21.87	0.00%	0

3/6/2017	7	\$25.50	\$27.48	0.00%	0.473377543
3/6/2017	8	\$28.69	\$128.14	0.00%	3.276687718
3/6/2017	9	\$27.30	\$173.96	0.01%	6.822249538
3/6/2017	10	\$31.04	\$95.42	0.01%	9.91149302
3/6/2017	11	\$31.69	\$52.16	0.02%	20.41274552
3/6/2017	12	\$29.50	\$37.61	0.02%	23.6698283
3/6/2017	13	\$27.41	\$24.54	0.02%	22.16577602
3/6/2017	14	\$26.61	\$56.99	0.02%	23.44681095
3/6/2017	15	\$25.53	\$89.38	0.02%	18.45213991
3/6/2017	16	\$24.22	\$42.49	0.01%	12.38121154
3/6/2017	17	\$24.14	\$39.22	0.01%	6.15323106
3/6/2017	18	\$23.91	\$24.65	0.00%	1.124251382
3/6/2017	19	\$26.88	\$38.82	0.00%	0
3/6/2017	20	\$29.29	\$31.84	0.00%	0
3/6/2017	21	\$25.54	\$25.10	0.00%	0
3/6/2017	22	\$24.05	\$27.77	0.00%	0
3/6/2017	23	\$22.78	\$20.82	0.00%	0
3/6/2017	24	\$21.30	\$18.96	0.00%	0
3/7/2017	1	\$20.64	\$17.82	0.00%	0
3/7/2017	2	\$18.87	\$19.46	0.00%	0
3/7/2017	3	\$18.27	\$26.11	0.00%	0
3/7/2017	4	\$18.36	\$26.19	0.00%	0
3/7/2017	5	\$19.66	\$23.32	0.00%	0
3/7/2017	6	\$22.66	\$27.58	0.00%	0
3/7/2017	7	\$28.26	\$30.86	0.00%	1.200489074
3/7/2017	8	\$31.53	\$25.58	0.01%	10.01156548
3/7/2017	9	\$30.36	\$24.94	0.02%	26.38173269
3/7/2017	10	\$30.75	\$51.71	0.02%	25.15731933
3/7/2017	11	\$29.32	\$27.80	0.04%	41.70021588
3/7/2017	12	\$27.12	\$25.69	0.04%	47.2062714
3/7/2017	13	\$26.29	\$29.00	0.05%	51.61547994
3/7/2017	14	\$25.78	\$25.25	0.03%	30.36012497
3/7/2017	15	\$24.51	\$24.58	0.02%	26.84992365
3/7/2017	16	\$24.19	\$23.58	0.03%	28.65487591
3/7/2017	17	\$24.84	\$23.12	0.01%	5.792050379
3/7/2017	18	\$25.53	\$23.66	0.00%	0.648258729
3/7/2017	19	\$29.60	\$28.78	0.00%	0
3/7/2017	20	\$33.01	\$28.24	0.00%	0
3/7/2017	21	\$29.02	\$25.51	0.00%	0
3/7/2017	22	\$26.12	\$28.91	0.00%	0
3/7/2017	23	\$23.46	\$24.18	0.00%	0
3/7/2017	24	\$21.97	\$24.53	0.00%	0
3/8/2017	1	\$20.98	\$16.93	0.00%	0
3/8/2017	2	\$19.31	\$16.24	0.00%	0
3/8/2017	3	\$19.10	\$18.25	0.00%	0
3/8/2017	4	\$18.95	\$18.70	0.00%	0
3/8/2017	5	\$19.84	\$22.23	0.00%	0

3/8/2017	6	\$22.32	\$25.50	0.00%	0
3/8/2017	7	\$27.10	\$29.30	0.00%	0.627093901
3/8/2017	8	\$29.73	\$24.52	0.01%	6.540372617
3/8/2017	9	\$27.25	\$30.38	0.01%	13.20546934
3/8/2017	10	\$26.84	\$23.37	0.01%	15.12590273
3/8/2017	11	\$26.45	\$23.11	0.02%	23.96457375
3/8/2017	12	\$25.07	\$22.63	0.01%	15.00023866
3/8/2017	13	\$24.01	\$22.81	0.02%	26.85294496
3/8/2017	14	\$23.53	\$22.69	0.02%	17.01869674
3/8/2017	15	\$23.37	\$22.53	0.01%	11.53188807
3/8/2017	16	\$22.80	\$22.43	0.01%	10.13487964
3/8/2017	17	\$23.04	\$22.48	0.01%	9.017733928
3/8/2017	18	\$23.85	\$24.12	0.00%	0.856601469
3/8/2017	19	\$29.28	\$34.82	0.00%	0
3/8/2017	20	\$33.38	\$73.37	0.00%	0
3/8/2017	21	\$28.65	\$50.12	0.00%	0
3/8/2017	22	\$26.34	\$27.11	0.00%	0
3/8/2017	23	\$23.32	\$23.18	0.00%	0
3/8/2017	24	\$22.63	\$23.04	0.00%	0
3/9/2017	1	\$22.91	\$21.96	0.00%	0
3/9/2017	2	\$21.89	\$21.95	0.00%	0
3/9/2017	3	\$21.62	\$22.01	0.00%	0
3/9/2017	4	\$21.76	\$22.23	0.00%	0
3/9/2017	5	\$22.57	\$22.43	0.00%	0
3/9/2017	6	\$25.01	\$22.41	0.00%	0
3/9/2017	7	\$32.42	\$25.27	0.00%	1.825195023
3/9/2017	8	\$37.10	\$31.18	0.01%	7.834410364
3/9/2017	9	\$30.65	\$37.86	0.03%	31.9852534
3/9/2017	10	\$30.88	\$27.83	0.05%	52.39822272
3/9/2017	11	\$28.79	\$27.23	0.06%	61.60291971
3/9/2017	12	\$28.11	\$26.67	0.06%	65.4463602
3/9/2017	13	\$26.15	\$25.20	0.06%	60.78470453
3/9/2017	14	\$26.01	\$24.34	0.05%	59.2288424
3/9/2017	15	\$26.06	\$23.56	0.05%	50.64474461
3/9/2017	16	\$25.27	\$23.20	0.03%	36.65944191
3/9/2017	17	\$25.68	\$22.97	0.02%	18.50551636
3/9/2017	18	\$25.97	\$23.36	0.00%	2.678692377
3/9/2017	19	\$30.56	\$24.55	0.00%	0
3/9/2017	20	\$33.49	\$26.65	0.00%	0
3/9/2017	21	\$30.55	\$24.24	0.00%	0
3/9/2017	22	\$28.06	\$23.88	0.00%	0
3/9/2017	23	\$24.59	\$24.70	0.00%	0
3/9/2017	24	\$23.24	\$22.26	0.00%	0
3/10/2017	1	\$22.88	\$21.77	0.00%	0
3/10/2017	2	\$21.73	\$23.73	0.00%	0
3/10/2017	3	\$22.17	\$20.66	0.00%	0
3/10/2017	4	\$21.84	\$22.05	0.00%	0

3/10/2017	5	\$22.50	\$19.62	0.00%	0
3/10/2017	6	\$23.70	\$21.19	0.00%	0
3/10/2017	7	\$32.27	\$23.44	0.00%	1.545768719
3/10/2017	8	\$36.86	\$27.63	0.01%	7.801757849
3/10/2017	9	\$36.64	\$32.04	0.02%	23.03568915
3/10/2017	10	\$37.65	\$28.07	0.04%	41.6387826
3/10/2017	11	\$38.16	\$40.48	0.05%	50.33936862
3/10/2017	12	\$37.01	\$38.01	0.04%	48.97284185
3/10/2017	13	\$33.55	\$29.49	0.06%	62.79600098
3/10/2017	14	\$32.26	\$27.90	0.05%	56.12394406
3/10/2017	15	\$29.80	\$29.18	0.04%	45.71743757
3/10/2017	16	\$29.06	\$24.76	0.03%	31.86317014
3/10/2017	17	\$29.55	\$25.33	0.01%	13.8439726
3/10/2017	18	\$29.82	\$25.95	0.00%	2.114490935
3/10/2017	19	\$36.62	\$26.91	0.00%	0
3/10/2017	20	\$40.16	\$32.11	0.00%	0
3/10/2017	21	\$35.48	\$27.23	0.00%	0
3/10/2017	22	\$31.70	\$34.11	0.00%	0
3/10/2017	23	\$27.36	\$39.42	0.00%	0
3/10/2017	24	\$26.13	\$27.06	0.00%	0
3/11/2017	1	\$27.13	\$31.10	0.00%	0
3/11/2017	2	\$24.92	\$26.69	0.00%	0
3/11/2017	3	\$25.08	\$26.32	0.00%	0
3/11/2017	4	\$24.36	\$25.44	0.00%	0
3/11/2017	5	\$24.60	\$24.80	0.00%	0
3/11/2017	6	\$25.83	\$26.61	0.00%	0
3/11/2017	7	\$28.63	\$27.61	0.00%	2.335594788
3/11/2017	8	\$34.39	\$26.36	0.01%	12.26315669
3/11/2017	9	\$35.96	\$29.47	0.03%	30.52417085
3/11/2017	10	\$37.43	\$34.86	0.04%	44.86621179
3/11/2017	11	\$37.91	\$30.58	0.05%	58.49567146
3/11/2017	12	\$34.54	\$41.30	0.06%	61.86767588
3/11/2017	13	\$31.05	\$30.31	0.06%	63.08906793
3/11/2017	14	\$29.27	\$27.48	0.05%	58.51144941
3/11/2017	15	\$28.60	\$26.89	0.04%	49.00719525
3/11/2017	16	\$28.07	\$26.00	0.03%	34.79999419
3/11/2017	17	\$28.11	\$27.50	0.01%	14.98099181
3/11/2017	18	\$30.17	\$30.34	0.00%	1.664002603
3/11/2017	19	\$35.87	\$28.06	0.00%	0
3/11/2017	20	\$42.97	\$29.86	0.00%	0
3/11/2017	21	\$37.72	\$32.34	0.00%	0
3/11/2017	22	\$32.47	\$31.06	0.00%	0
3/11/2017	23	\$28.32	\$29.51	0.00%	0
3/11/2017	24	\$26.74	\$30.22	0.00%	0
3/12/2017	1	\$27.12	\$28.85	0.00%	0
3/12/2017	2	\$26.69	\$27.86	0.00%	0
3/12/2017	3	\$26.02	\$27.26	0.00%	0

3/12/2017	4	\$25.79	\$28.05	0.00%	0
3/12/2017	5	\$26.15	\$27.64	0.00%	0
3/12/2017	6	\$27.75	\$27.31	0.00%	0
3/12/2017	7	\$29.05	\$27.54	0.00%	2.217853266
3/12/2017	8	\$31.29	\$28.54	0.01%	8.257035514
3/12/2017	9	\$33.10	\$28.20	0.02%	20.43154477
3/12/2017	10	\$34.25	\$26.25	0.03%	35.18694552
3/12/2017	11	\$31.81	\$24.70	0.04%	42.71918024
3/12/2017	12	\$28.72	\$26.82	0.04%	39.28529495
3/12/2017	13	\$27.87	\$23.75	0.05%	55.69626102
3/12/2017	14	\$26.16	\$23.36	0.05%	52.51885127
3/12/2017	15	\$25.54	\$21.53	0.04%	46.81708207
3/12/2017	16	\$25.50	\$22.29	0.02%	26.01951134
3/12/2017	17	\$25.70	\$23.29	0.01%	12.33969652
3/12/2017	18	\$28.19	\$23.24	0.00%	1.490467578
3/12/2017	19	\$30.55	\$32.09	0.00%	0
3/12/2017	20	\$38.72	\$30.32	0.00%	0
3/12/2017	21	\$34.79	\$35.00	0.00%	0
3/12/2017	22	\$29.71	\$26.24	0.00%	0
3/12/2017	23	\$26.82	\$38.88	0.00%	0
3/12/2017	24	\$24.97	\$28.69	0.00%	0
3/13/2017	1	\$24.60	\$25.74	0.00%	0
3/13/2017	2	\$24.39	\$28.55	0.00%	0
3/13/2017	3	\$24.54	\$29.24	0.00%	0
3/13/2017	4	\$24.82	\$45.40	0.00%	0
3/13/2017	5	\$27.37	\$50.81	0.00%	0
3/13/2017	6	\$35.79	\$67.82	0.00%	0
3/13/2017	7	\$40.35	\$76.69	0.00%	0.485236739
3/13/2017	8	\$44.81	\$36.57	0.00%	2.162115713
3/13/2017	9	\$39.64	\$30.15	0.01%	9.228587712
3/13/2017	10	\$37.62	\$42.50	0.02%	23.54159052
3/13/2017	11	\$36.14	\$37.29	0.04%	47.84488656
3/13/2017	12	\$33.01	\$31.74	0.05%	59.35618497
3/13/2017	13	\$31.30	\$30.69	0.05%	56.96867962
3/13/2017	14	\$29.74	\$34.57	0.04%	44.15721133
3/13/2017	15	\$28.65	\$27.49	0.03%	37.38724162
3/13/2017	16	\$28.61	\$28.61	0.03%	31.46514069
3/13/2017	17	\$28.41	\$41.65	0.01%	13.61938864
3/13/2017	18	\$29.95	\$32.18	0.00%	2.120813303
3/13/2017	19	\$34.95	\$49.66	0.00%	0
3/13/2017	20	\$43.33	\$65.90	0.00%	0
3/13/2017	21	\$36.98	\$40.10	0.00%	0
3/13/2017	22	\$31.25	\$30.03	0.00%	0
3/13/2017	23	\$27.59	\$44.15	0.00%	0
3/13/2017	24	\$24.54	\$24.40	0.00%	0
3/14/2017	1	\$26.12	\$42.47	0.00%	0
3/14/2017	2	\$25.58	\$25.92	0.00%	0

3/14/2017	3	\$25.81	\$31.69	0.00%	0
3/14/2017	4	\$26.47	\$34.04	0.00%	0
3/14/2017	5	\$29.00	\$33.62	0.00%	0
3/14/2017	6	\$38.35	\$30.76	0.00%	0
3/14/2017	7	\$49.51	\$32.99	0.00%	1.388649472
3/14/2017	8	\$53.10	\$68.48	0.01%	7.457272696
3/14/2017	9	\$48.29	\$51.70	0.01%	7.660729868
3/14/2017	10	\$43.94	\$41.86	0.03%	32.20491374
3/14/2017	11	\$39.98	\$49.01	0.05%	50.76984918
3/14/2017	12	\$37.49	\$33.56	0.03%	30.22125667
3/14/2017	13	\$33.61	\$50.08	0.04%	43.61214484
3/14/2017	14	\$32.36	\$34.55	0.01%	10.62175796
3/14/2017	15	\$31.39	\$29.41	0.01%	13.28234486
3/14/2017	16	\$30.57	\$30.55	0.01%	10.03330771
3/14/2017	17	\$30.61	\$29.40	0.00%	4.980952058
3/14/2017	18	\$31.47	\$29.28	0.00%	2.141033692
3/14/2017	19	\$35.21	\$30.00	0.00%	0
3/14/2017	20	\$47.72	\$51.09	0.00%	0
3/14/2017	21	\$42.21	\$50.60	0.00%	0
3/14/2017	22	\$35.36	\$39.72	0.00%	0
3/14/2017	23	\$29.26	\$27.42	0.00%	0
3/14/2017	24	\$27.08	\$28.19	0.00%	0
3/15/2017	1	\$28.23	\$60.84	0.00%	0
3/15/2017	2	\$28.38	\$49.12	0.00%	0
3/15/2017	3	\$28.44	\$25.81	0.00%	0
3/15/2017	4	\$29.08	\$38.25	0.00%	0
3/15/2017	5	\$31.21	\$26.44	0.00%	0
3/15/2017	6	\$40.90	\$36.71	0.00%	0
3/15/2017	7	\$54.61	(\$23.16)	0.00%	1.917758972
3/15/2017	8	\$59.53	\$23.34	0.01%	9.910105456
3/15/2017	9	\$51.65	\$30.53	0.01%	10.06124923
3/15/2017	10	\$44.97	\$31.97	0.01%	12.88632961
3/15/2017	11	\$39.42	\$34.32	0.04%	45.899947
3/15/2017	12	\$35.16	\$30.75	0.05%	55.80502813
3/15/2017	13	\$31.71	\$32.03	0.04%	47.83705354
3/15/2017	14	\$30.68	\$29.90	0.05%	57.48129501
3/15/2017	15	\$28.42	\$30.16	0.04%	45.27498368
3/15/2017	16	\$27.40	\$26.22	0.02%	21.06725052
3/15/2017	17	\$28.17	\$29.47	0.02%	18.2773516
3/15/2017	18	\$29.24	\$25.47	0.00%	2.805218075
3/15/2017	19	\$33.81	\$38.56	0.00%	0
3/15/2017	20	\$49.31	\$55.30	0.00%	0
3/15/2017	21	\$39.39	\$30.13	0.00%	0
3/15/2017	22	\$33.10	\$33.02	0.00%	0
3/15/2017	23	\$28.65	\$28.87	0.00%	0
3/15/2017	24	\$27.02	\$36.49	0.00%	0
3/16/2017	1	\$26.97	\$22.87	0.00%	0

3/16/2017	2	\$27.19	\$27.81	0.00%	0
3/16/2017	3	\$27.47	\$27.94	0.00%	0
3/16/2017	4	\$27.96	\$33.50	0.00%	0
3/16/2017	5	\$28.41	\$64.31	0.00%	0
3/16/2017	6	\$40.43	\$55.56	0.00%	0
3/16/2017	7	\$56.70	(\$88.24)	0.00%	3.118102576
3/16/2017	8	\$50.09	\$27.08	0.02%	19.66838455
3/16/2017	9	\$55.85	\$46.16	0.04%	38.95384618
3/16/2017	10	\$48.74	\$34.07	0.05%	53.23825846
3/16/2017	11	\$46.34	\$45.86	0.06%	62.67414153
3/16/2017	12	\$40.99	\$39.98	0.06%	65.80477694
3/16/2017	13	\$33.57	\$30.24	0.06%	65.60290875
3/16/2017	14	\$32.40	\$28.79	0.06%	61.65249155
3/16/2017	15	\$27.93	\$26.05	0.05%	50.94777069
3/16/2017	16	\$27.43	\$25.22	0.03%	37.18414253
3/16/2017	17	\$28.07	\$21.88	0.02%	18.56079513
3/16/2017	18	\$28.54	\$23.78	0.00%	2.862857933
3/16/2017	19	\$29.25	\$26.92	0.00%	0
3/16/2017	20	\$44.22	\$33.17	0.00%	0
3/16/2017	21	\$39.11	\$29.20	0.00%	0
3/16/2017	22	\$27.85	\$23.69	0.00%	0
3/16/2017	23	\$22.42	\$76.58	0.00%	0
3/16/2017	24	\$22.39	\$24.16	0.00%	0
3/17/2017	1	\$25.25	\$21.42	0.00%	0
3/17/2017	2	\$25.34	\$20.73	0.00%	0
3/17/2017	3	\$25.35	\$22.38	0.00%	0
3/17/2017	4	\$25.74	\$22.37	0.00%	0
3/17/2017	5	\$26.58	\$23.91	0.00%	0
3/17/2017	6	\$33.50	\$71.78	0.00%	0
3/17/2017	7	\$39.07	\$36.07	0.00%	3.23647074
3/17/2017	8	\$34.73	\$36.67	0.01%	15.20255445
3/17/2017	9	\$33.16	\$40.83	0.02%	22.3657419
3/17/2017	10	\$32.11	\$51.66	0.03%	35.46457023
3/17/2017	11	\$30.59	\$37.86	0.04%	48.55802734
3/17/2017	12	\$29.62	\$30.79	0.06%	61.34375855
3/17/2017	13	\$27.21	\$33.54	0.06%	63.98516574
3/17/2017	14	\$25.48	\$27.04	0.05%	59.39389538
3/17/2017	15	\$24.65	\$25.80	0.04%	48.7838422
3/17/2017	16	\$24.38	\$33.20	0.03%	31.4362704
3/17/2017	17	\$24.35	\$28.72	0.02%	16.58832808
3/17/2017	18	\$24.78	\$26.12	0.00%	2.466305559
3/17/2017	19	\$25.95	\$66.24	0.00%	0
3/17/2017	20	\$29.33	\$24.04	0.00%	0
3/17/2017	21	\$26.42	\$24.09	0.00%	0
3/17/2017	22	\$23.72	\$23.69	0.00%	0
3/17/2017	23	\$23.76	\$28.02	0.00%	0
3/17/2017	24	\$23.26	\$33.15	0.00%	0

3/18/2017	1	\$23.83	\$22.95	0.00%	0
3/18/2017	2	\$22.38	\$22.49	0.00%	0
3/18/2017	3	\$22.51	\$23.30	0.00%	0
3/18/2017	4	\$22.73	\$23.03	0.00%	0
3/18/2017	5	\$24.89	\$23.22	0.00%	0
3/18/2017	6	\$27.46	\$25.02	0.00%	0
3/18/2017	7	\$28.45	\$43.80	0.00%	0.736727126
3/18/2017	8	\$28.35	\$34.41	0.00%	3.230327413
3/18/2017	9	\$30.56	\$91.89	0.01%	5.538484241
3/18/2017	10	\$31.39	\$53.38	0.01%	16.01483891
3/18/2017	11	\$31.33	\$54.32	0.02%	17.83579292
3/18/2017	12	\$28.61	\$28.55	0.02%	26.6273539
3/18/2017	13	\$25.57	\$28.66	0.02%	21.54327451
3/18/2017	14	\$24.61	\$29.33	0.02%	20.60554978
3/18/2017	15	\$24.00	\$32.44	0.02%	19.83701834
3/18/2017	16	\$23.90	\$34.64	0.01%	14.73089458
3/18/2017	17	\$21.97	\$25.42	0.01%	7.187760762
3/18/2017	18	\$23.24	\$28.23	0.00%	1.981844289
3/18/2017	19	\$25.62	\$25.68	0.00%	0
3/18/2017	20	\$30.73	\$26.32	0.00%	0
3/18/2017	21	\$24.82	\$26.57	0.00%	0
3/18/2017	22	\$23.77	\$29.75	0.00%	0
3/18/2017	23	\$25.01	\$23.39	0.00%	0
3/18/2017	24	\$24.40	\$22.39	0.00%	0
3/19/2017	1	\$23.50	\$20.76	0.00%	0
3/19/2017	2	\$22.26	\$20.86	0.00%	0
3/19/2017	3	\$21.42	\$21.28	0.00%	0
3/19/2017	4	\$21.58	\$22.35	0.00%	0
3/19/2017	5	\$21.63	\$26.20	0.00%	0
3/19/2017	6	\$23.97	\$25.87	0.00%	0
3/19/2017	7	\$26.41	\$31.10	0.00%	3.053412998
3/19/2017	8	\$26.73	\$29.34	0.02%	17.47715237
3/19/2017	9	\$27.32	\$35.75	0.03%	35.52835341
3/19/2017	10	\$26.35	\$28.83	0.04%	42.90471098
3/19/2017	11	\$25.58	\$40.65	0.05%	58.09204699
3/19/2017	12	\$22.53	\$33.21	0.05%	58.0945088
3/19/2017	13	\$21.85	\$26.65	0.05%	57.05450717
3/19/2017	14	\$19.17	\$24.89	0.05%	52.58241065
3/19/2017	15	\$18.56	\$25.72	0.04%	45.99483848
3/19/2017	16	\$19.66	\$36.69	0.03%	31.15383398
3/19/2017	17	\$19.76	\$29.42	0.01%	11.69940285
3/19/2017	18	\$21.69	\$26.66	0.00%	1.190451615
3/19/2017	19	\$26.98	\$27.99	0.00%	0
3/19/2017	20	\$29.95	\$54.88	0.00%	0
3/19/2017	21	\$25.27	\$26.55	0.00%	0
3/19/2017	22	\$21.91	\$26.62	0.00%	0
3/19/2017	23	\$23.74	\$24.12	0.00%	0

3/19/2017	24	\$23.05	\$32.36	0.00%	0
3/20/2017	1	\$23.03	\$27.56	0.00%	0
3/20/2017	2	\$22.50	\$21.87	0.00%	0
3/20/2017	3	\$22.77	\$22.84	0.00%	0
3/20/2017	4	\$23.93	\$22.63	0.00%	0
3/20/2017	5	\$25.82	\$24.58	0.00%	0
3/20/2017	6	\$30.25	\$117.74	0.00%	0
3/20/2017	7	\$34.75	\$102.14	0.00%	1.143643709
3/20/2017	8	\$35.05	\$26.45	0.01%	7.062723338
3/20/2017	9	\$32.48	\$36.56	0.01%	11.35172854
3/20/2017	10	\$31.67	\$46.54	0.01%	9.727450554
3/20/2017	11	\$28.62	\$29.74	0.01%	11.72155912
3/20/2017	12	\$23.97	\$28.06	0.01%	13.82047353
3/20/2017	13	\$21.53	\$35.58	0.01%	13.57630702
3/20/2017	14	\$19.24	\$25.81	0.01%	12.0930682
3/20/2017	15	\$15.57	\$28.46	0.01%	10.3379004
3/20/2017	16	\$16.63	\$31.26	0.01%	7.738064183
3/20/2017	17	\$17.09	\$32.78	0.00%	4.943308789
3/20/2017	18	\$17.89	\$43.40	0.00%	1.147963061
3/20/2017	19	\$21.35	\$66.93	0.00%	0
3/20/2017	20	\$23.78	\$28.22	0.00%	0
3/20/2017	21	\$18.71	\$27.22	0.00%	0
3/20/2017	22	\$18.13	\$23.86	0.00%	0
3/20/2017	23	\$26.47	\$23.00	0.00%	0
3/20/2017	24	\$24.76	\$22.02	0.00%	0
3/21/2017	1	\$23.38	\$20.21	0.00%	0
3/21/2017	2	\$21.28	\$18.27	0.00%	0
3/21/2017	3	\$21.23	\$18.15	0.00%	0
3/21/2017	4	\$22.03	\$20.11	0.00%	0
3/21/2017	5	\$23.94	\$20.85	0.00%	0
3/21/2017	6	\$37.18	\$30.21	0.00%	0
3/21/2017	7	\$38.02	\$33.54	0.00%	2.124192693
3/21/2017	8	\$33.00	\$26.39	0.01%	15.81196362
3/21/2017	9	\$33.19	\$33.35	0.03%	35.85610947
3/21/2017	10	\$31.85	\$27.50	0.05%	55.37689749
3/21/2017	11	\$30.45	\$27.06	0.06%	62.77194241
3/21/2017	12	\$25.12	\$28.50	0.05%	49.55740915
3/21/2017	13	\$22.43	\$27.30	0.05%	59.23119231
3/21/2017	14	\$19.66	\$28.69	0.05%	59.21809997
3/21/2017	15	\$16.59	\$25.05	0.04%	39.49756987
3/21/2017	16	\$16.54	\$22.68	0.03%	33.5643908
3/21/2017	17	\$16.72	\$22.96	0.02%	17.89118358
3/21/2017	18	\$20.21	\$24.01	0.00%	2.551428137
3/21/2017	19	\$24.96	\$23.89	0.00%	0
3/21/2017	20	\$30.73	\$25.61	0.00%	0
3/21/2017	21	\$25.37	\$25.04	0.00%	0
3/21/2017	22	\$20.92	\$23.33	0.00%	0

3/21/2017	23	\$26.14	\$23.41	0.00%	0
3/21/2017	24	\$24.90	\$23.08	0.00%	0
3/22/2017	1	\$24.48	\$21.44	0.00%	0
3/22/2017	2	\$23.36	\$22.07	0.00%	0
3/22/2017	3	\$23.61	\$22.67	0.00%	0
3/22/2017	4	\$24.50	\$22.70	0.00%	0
3/22/2017	5	\$27.80	\$23.73	0.00%	0
3/22/2017	6	\$40.40	\$24.86	0.00%	0
3/22/2017	7	\$46.16	\$34.38	0.00%	4.216493793
3/22/2017	8	\$38.36	\$29.91	0.02%	22.36350389
3/22/2017	9	\$36.82	\$26.63	0.04%	41.24187214
3/22/2017	10	\$36.31	\$30.40	0.05%	55.97522853
3/22/2017	11	\$34.57	\$28.47	0.06%	65.32741015
3/22/2017	12	\$29.14	\$29.60	0.06%	69.48170974
3/22/2017	13	\$25.42	\$44.27	0.06%	68.81142679
3/22/2017	14	\$23.99	\$29.65	0.06%	63.44222536
3/22/2017	15	\$19.13	\$24.71	0.05%	53.51375706
3/22/2017	16	\$19.94	\$26.20	0.04%	39.02535049
3/22/2017	17	\$21.63	\$25.72	0.02%	20.04101263
3/22/2017	18	\$21.61	\$26.85	0.00%	2.761722419
3/22/2017	19	\$23.90	\$26.11	0.00%	0
3/22/2017	20	\$32.46	\$36.74	0.00%	0
3/22/2017	21	\$25.57	\$48.31	0.00%	0
3/22/2017	22	\$26.16	\$27.43	0.00%	0
3/22/2017	23	\$24.92	\$23.00	0.00%	0
3/22/2017	24	\$27.66	\$29.42	0.00%	0
3/23/2017	1	\$26.33	\$23.21	0.00%	0
3/23/2017	2	\$25.39	\$21.94	0.00%	0
3/23/2017	3	\$25.69	\$23.52	0.00%	0
3/23/2017	4	\$26.72	\$24.56	0.00%	0
3/23/2017	5	\$29.71	\$27.55	0.00%	0
3/23/2017	6	\$44.49	\$79.99	0.00%	0.069553438
3/23/2017	7	\$49.26	\$59.74	0.00%	3.777508815
3/23/2017	8	\$40.22	\$33.63	0.02%	17.8645513
3/23/2017	9	\$38.30	\$30.17	0.03%	34.99100805
3/23/2017	10	\$35.79	\$26.73	0.05%	49.25326406
3/23/2017	11	\$30.08	\$26.48	0.06%	60.28227207
3/23/2017	12	\$27.49	\$32.73	0.05%	52.29247691
3/23/2017	13	\$23.00	\$23.63	0.06%	64.78077706
3/23/2017	14	\$16.69	\$24.56	0.05%	59.49740318
3/23/2017	15	\$17.22	\$24.05	0.05%	50.5011765
3/23/2017	16	\$18.00	\$24.64	0.03%	35.94943434
3/23/2017	17	\$16.45	\$28.21	0.02%	18.08745675
3/23/2017	18	\$17.28	\$27.48	0.00%	2.903377041
3/23/2017	19	\$16.84	\$26.59	0.00%	0
3/23/2017	20	\$21.31	\$28.73	0.00%	0
3/23/2017	21	\$15.66	\$26.09	0.00%	0

3/23/2017	22	\$17.49	\$22.68	0.00%	0
3/23/2017	23	\$25.19	\$21.54	0.00%	0
3/23/2017	24	\$24.10	\$22.47	0.00%	0
3/24/2017	1	\$21.75	\$22.20	0.00%	0
3/24/2017	2	\$19.77	\$13.52	0.00%	0
3/24/2017	3	\$20.02	\$20.87	0.00%	0
3/24/2017	4	\$20.49	\$21.32	0.00%	0
3/24/2017	5	\$22.79	\$22.16	0.00%	0
3/24/2017	6	\$33.38	\$28.56	0.00%	0.105843049
3/24/2017	7	\$40.19	\$30.05	0.00%	4.040564101
3/24/2017	8	\$33.38	\$28.74	0.02%	19.91434147
3/24/2017	9	\$32.42	\$31.28	0.03%	37.47396438
3/24/2017	10	\$31.45	\$30.40	0.05%	51.23658544
3/24/2017	11	\$30.47	\$32.80	0.05%	59.52280455
3/24/2017	12	\$23.32	\$26.51	0.06%	64.42370312
3/24/2017	13	\$17.81	\$29.59	0.06%	63.93201309
3/24/2017	14	\$19.66	\$29.01	0.05%	59.23678732
3/24/2017	15	\$17.65	\$24.68	0.05%	49.40018919
3/24/2017	16	\$17.64	\$23.03	0.03%	35.50395914
3/24/2017	17	\$21.75	\$23.50	0.02%	17.47077405
3/24/2017	18	\$23.00	\$23.95	0.00%	2.801033003
3/24/2017	19	\$26.49	\$24.34	0.00%	0
3/24/2017	20	\$25.98	\$23.84	0.00%	0
3/24/2017	21	\$22.48	\$22.50	0.00%	0
3/24/2017	22	\$23.89	\$23.17	0.00%	0
3/24/2017	23	\$23.37	\$22.29	0.00%	0
3/24/2017	24	\$22.70	\$21.64	0.00%	0
3/25/2017	1	\$20.24	\$15.40	0.00%	0
3/25/2017	2	\$17.12	\$12.02	0.00%	0
3/25/2017	3	\$16.66	\$25.53	0.00%	0
3/25/2017	4	\$17.00	\$22.15	0.00%	0
3/25/2017	5	\$18.38	\$19.20	0.00%	0
3/25/2017	6	\$21.53	\$19.31	0.00%	0.066506392
3/25/2017	7	\$23.28	\$22.00	0.00%	3.690539882
3/25/2017	8	\$23.92	\$21.47	0.01%	6.064460532
3/25/2017	9	\$24.06	\$23.13	0.01%	14.88699553
3/25/2017	10	\$24.11	\$23.88	0.03%	35.36923115
3/25/2017	11	\$24.24	\$23.66	0.05%	57.13742531
3/25/2017	12	\$20.70	\$23.65	0.05%	54.80687723
3/25/2017	13	\$21.52	\$22.82	0.06%	61.03010194
3/25/2017	14	\$22.39	\$22.99	0.05%	57.57585079
3/25/2017	15	\$22.29	\$22.81	0.04%	45.10623799
3/25/2017	16	\$22.05	\$22.68	0.03%	32.99000642
3/25/2017	17	\$22.00	\$24.07	0.02%	17.09064865
3/25/2017	18	\$22.34	\$23.69	0.00%	2.734318029
3/25/2017	19	\$23.48	\$25.47	0.00%	0
3/25/2017	20	\$24.79	\$28.25	0.00%	0

3/25/2017	21	\$23.13	\$23.83	0.00%	0
3/25/2017	22	\$22.23	\$22.90	0.00%	0
3/25/2017	23	\$22.65	\$22.66	0.00%	0
3/25/2017	24	\$21.72	\$22.14	0.00%	0
3/26/2017	1	\$22.45	\$22.45	0.00%	0
3/26/2017	2	\$22.14	\$22.67	0.00%	0
3/26/2017	3	\$22.19	\$22.64	0.00%	0
3/26/2017	4	\$21.76	\$22.44	0.00%	0
3/26/2017	5	\$21.87	\$22.24	0.00%	0
3/26/2017	6	\$22.43	\$22.55	0.00%	0.138531484
3/26/2017	7	\$23.54	\$23.01	0.00%	2.683985262
3/26/2017	8	\$23.35	\$22.64	0.01%	16.12092042
3/26/2017	9	\$24.38	\$24.05	0.03%	32.07253565
3/26/2017	10	\$26.17	\$25.34	0.04%	40.75040591
3/26/2017	11	\$25.66	\$25.74	0.05%	49.78937852
3/26/2017	12	\$23.11	\$26.94	0.05%	55.32430433
3/26/2017	13	\$21.72	\$26.77	0.05%	57.06827091
3/26/2017	14	\$18.91	\$25.18	0.04%	41.89190114
3/26/2017	15	\$20.36	\$26.14	0.03%	36.95911098
3/26/2017	16	\$20.33	\$27.66	0.02%	25.17555908
3/26/2017	17	\$19.60	\$31.92	0.02%	16.99754758
3/26/2017	18	\$19.87	\$24.93	0.00%	2.845916224
3/26/2017	19	\$22.30	\$25.12	0.00%	0
3/26/2017	20	\$27.15	\$29.08	0.00%	0
3/26/2017	21	\$22.86	\$26.51	0.00%	0
3/26/2017	22	\$20.64	\$23.85	0.00%	0
3/26/2017	23	\$23.36	\$22.66	0.00%	0
3/26/2017	24	\$21.87	\$22.47	0.00%	0
3/27/2017	1	\$22.48	\$21.59	0.00%	0
3/27/2017	2	\$22.14	\$21.84	0.00%	0
3/27/2017	3	\$22.25	\$21.79	0.00%	0
3/27/2017	4	\$22.11	\$21.95	0.00%	0
3/27/2017	5	\$23.30	\$22.77	0.00%	0
3/27/2017	6	\$30.54	\$27.29	0.00%	0.206547859
3/27/2017	7	\$37.49	\$50.95	0.00%	2.770965386
3/27/2017	8	\$34.06	\$30.97	0.01%	5.983702067
3/27/2017	9	\$33.40	\$40.82	0.01%	7.168704136
3/27/2017	10	\$34.37	\$44.48	0.01%	9.153961385
3/27/2017	11	\$35.22	\$34.41	0.03%	37.63163194
3/27/2017	12	\$32.75	\$43.77	0.01%	11.44852232
3/27/2017	13	\$32.85	\$35.03	0.03%	37.67706347
3/27/2017	14	\$32.27	\$52.08	0.03%	30.48433433
3/27/2017	15	\$31.44	\$13.70	0.03%	32.74539231
3/27/2017	16	\$32.22	\$6.29	0.03%	32.42300747
3/27/2017	17	\$30.98	(\$10.50)	0.01%	11.70331937
3/27/2017	18	\$31.74	\$19.13	0.00%	2.321842238
3/27/2017	19	\$33.85	\$22.22	0.00%	0.095400287

3/27/2017	20	\$37.63	\$3.68	0.00%	0
3/27/2017	21	\$31.96	\$5.39	0.00%	0
3/27/2017	22	\$26.40	\$20.68	0.00%	0
3/27/2017	23	\$24.63	\$26.54	0.00%	0
3/27/2017	24	\$22.42	\$23.27	0.00%	0
3/28/2017	1	\$22.28	\$22.68	0.00%	0
3/28/2017	2	\$21.55	\$22.66	0.00%	0
3/28/2017	3	\$21.40	\$22.59	0.00%	0
3/28/2017	4	\$21.81	\$22.69	0.00%	0
3/28/2017	5	\$23.00	\$25.19	0.00%	0
3/28/2017	6	\$30.58	\$29.77	0.00%	0.169294003
3/28/2017	7	\$38.41	\$32.71	0.00%	4.009690801
3/28/2017	8	\$34.96	\$34.58	0.01%	12.38132344
3/28/2017	9	\$33.54	\$43.63	0.01%	13.46004258
3/28/2017	10	\$33.95	\$36.73	0.04%	42.39724301
3/28/2017	11	\$34.86	\$44.75	0.02%	23.8094799
3/28/2017	12	\$33.45	\$40.79	0.03%	28.30462789
3/28/2017	13	\$33.22	\$53.17	0.03%	37.99172718
3/28/2017	14	\$30.97	\$38.06	0.03%	30.1627328
3/28/2017	15	\$30.11	\$37.13	0.02%	21.00917425
3/28/2017	16	\$29.61	\$27.64	0.01%	12.61586652
3/28/2017	17	\$30.00	\$31.94	0.00%	5.310867788
3/28/2017	18	\$30.50	\$31.44	0.00%	1.557070652
3/28/2017	19	\$32.24	\$29.48	0.00%	0
3/28/2017	20	\$38.09	\$37.72	0.00%	0
3/28/2017	21	\$30.92	\$32.41	0.00%	0
3/28/2017	22	\$24.97	\$27.81	0.00%	0
3/28/2017	23	\$23.07	\$25.57	0.00%	0
3/28/2017	24	\$22.37	\$23.92	0.00%	0
3/29/2017	1	\$22.67	\$23.27	0.00%	0
3/29/2017	2	\$21.94	\$22.59	0.00%	0
3/29/2017	3	\$21.93	\$22.82	0.00%	0
3/29/2017	4	\$22.25	\$22.45	0.00%	0
3/29/2017	5	\$23.63	\$23.82	0.00%	0
3/29/2017	6	\$30.85	\$27.66	0.00%	0.132538103
3/29/2017	7	\$37.32	\$27.59	0.00%	1.453932122
3/29/2017	8	\$32.56	\$25.62	0.01%	8.113187645
3/29/2017	9	\$31.49	\$26.99	0.01%	6.773102915
3/29/2017	10	\$32.20	\$26.57	0.01%	9.854625274
3/29/2017	11	\$32.37	\$26.79	0.02%	20.98847269
3/29/2017	12	\$32.99	\$25.28	0.02%	24.97078148
3/29/2017	13	\$31.75	\$24.38	0.01%	14.75730305
3/29/2017	14	\$30.66	\$11.89	0.02%	20.60387127
3/29/2017	15	\$29.09	\$14.75	0.02%	18.91686196
3/29/2017	16	\$29.78	\$12.98	0.01%	7.387010482
3/29/2017	17	\$29.75	\$10.42	0.00%	4.386157067
3/29/2017	18	\$31.11	\$23.71	0.00%	1.199470781

3/29/2017	19	\$31.71	\$24.82	0.00%	0
3/29/2017	20	\$35.69	\$24.76	0.00%	0
3/29/2017	21	\$30.17	\$22.99	0.00%	0
3/29/2017	22	\$25.02	\$22.46	0.00%	0
3/29/2017	23	\$23.66	\$24.58	0.00%	0
3/29/2017	24	\$23.45	\$22.46	0.00%	0
3/30/2017	1	\$22.34	\$17.39	0.00%	0
3/30/2017	2	\$21.45	\$18.38	0.00%	0
3/30/2017	3	\$21.85	\$19.11	0.00%	0
3/30/2017	4	\$22.30	\$18.36	0.00%	0
3/30/2017	5	\$23.53	\$14.86	0.00%	0
3/30/2017	6	\$32.40	\$40.15	0.00%	0.242123211
3/30/2017	7	\$38.78	\$23.12	0.00%	3.429957594
3/30/2017	8	\$32.19	\$23.64	0.01%	10.22494821
3/30/2017	9	\$31.80	\$24.56	0.01%	15.68081644
3/30/2017	10	\$32.48	\$26.74	0.02%	19.7205301
3/30/2017	11	\$30.55	\$25.02	0.02%	25.59697571
3/30/2017	12	\$30.46	\$26.47	0.03%	34.96303297
3/30/2017	13	\$30.60	\$26.67	0.02%	20.97124004
3/30/2017	14	\$30.58	\$16.43	0.01%	15.7007347
3/30/2017	15	\$28.04	\$25.80	0.02%	20.34862663
3/30/2017	16	\$28.19	\$26.58	0.02%	20.35511685
3/30/2017	17	\$27.95	\$25.83	0.01%	9.75693629
3/30/2017	18	\$28.50	\$26.42	0.00%	0.89665731
3/30/2017	19	\$30.40	\$37.82	0.00%	0
3/30/2017	20	\$38.85	\$41.08	0.00%	0
3/30/2017	21	\$32.03	\$35.64	0.00%	0
3/30/2017	22	\$25.66	\$27.36	0.00%	0
3/30/2017	23	\$24.32	\$27.81	0.00%	0
3/30/2017	24	\$23.53	\$23.25	0.00%	0
3/31/2017	1	\$22.91	\$23.22	0.00%	0
3/31/2017	2	\$22.28	\$23.26	0.00%	0
3/31/2017	3	\$22.50	\$23.41	0.00%	0
3/31/2017	4	\$23.34	\$23.67	0.00%	0
3/31/2017	5	\$23.90	\$33.55	0.00%	0
3/31/2017	6	\$30.70	\$31.55	0.00%	0.067685374
3/31/2017	7	\$40.40	\$27.33	0.00%	2.371022431
3/31/2017	8	\$35.98	\$31.81	0.01%	9.897539049
3/31/2017	9	\$35.61	\$37.14	0.01%	7.001312439
3/31/2017	10	\$33.78	\$72.38	0.02%	17.92743928
3/31/2017	11	\$33.18	\$34.90	0.02%	21.24875285
3/31/2017	12	\$32.26	\$34.22	0.02%	25.47455675
3/31/2017	13	\$31.64	\$31.75	0.02%	27.12620556
3/31/2017	14	\$31.70	\$35.40	0.02%	22.06853464
3/31/2017	15	\$30.12	\$31.51	0.02%	19.53063525
3/31/2017	16	\$29.81	\$30.44	0.01%	16.09619045
3/31/2017	17	\$29.40	\$35.02	0.01%	9.2280394

3/31/2017	18	\$28.69	\$30.95	0.00%	2.725310053
3/31/2017	19	\$31.87	\$34.32	0.00%	0
3/31/2017	20	\$36.29	\$44.94	0.00%	0
3/31/2017	21	\$31.84	\$35.23	0.00%	0
3/31/2017	22	\$27.60	\$34.41	0.00%	0
3/31/2017	23	\$25.30	\$27.45	0.00%	0
3/31/2017	24	\$23.62	\$26.82	0.00%	0
4/1/2017	1	\$24.22	\$24.89	0.00%	0
4/1/2017	2	\$23.81	\$24.61	0.00%	0
4/1/2017	3	\$23.28	\$24.15	0.00%	0
4/1/2017	4	\$23.25	\$25.03	0.00%	0
4/1/2017	5	\$23.38	\$23.53	0.00%	0
4/1/2017	6	\$25.87	\$23.63	0.00%	0.107105621
4/1/2017	7	\$28.58	\$29.75	0.00%	4.985663062
4/1/2017	8	\$32.49	\$36.69	0.02%	19.54663699
4/1/2017	9	\$34.97	\$34.23	0.03%	36.97097241
4/1/2017	10	\$35.43	\$34.01	0.05%	51.09547912
4/1/2017	11	\$32.73	\$37.50	0.05%	53.68295036
4/1/2017	12	\$25.67	\$29.57	0.05%	59.83545406
4/1/2017	13	\$25.28	\$24.17	0.05%	57.87551986
4/1/2017	14	\$24.07	\$22.16	0.05%	49.45904876
4/1/2017	15	\$23.60	\$19.76	0.01%	10.90098284
4/1/2017	16	\$23.87	\$25.94	0.01%	7.724501864
4/1/2017	17	\$23.13	\$26.24	0.00%	4.840203829
4/1/2017	18	\$23.68	\$26.25	0.00%	2.003664852
4/1/2017	19	\$25.55	\$24.51	0.00%	0
4/1/2017	20	\$28.56	\$27.24	0.00%	0
4/1/2017	21	\$26.33	\$25.32	0.00%	0
4/1/2017	22	\$22.80	\$24.21	0.00%	0
4/1/2017	23	\$24.10	\$35.41	0.00%	0
4/1/2017	24	\$22.95	\$36.75	0.00%	0
4/2/2017	1	\$22.81	\$36.20	0.00%	0
4/2/2017	2	\$23.21	\$24.94	0.00%	0
4/2/2017	3	\$23.08	\$24.13	0.00%	0
4/2/2017	4	\$22.84	\$27.38	0.00%	0
4/2/2017	5	\$22.86	\$24.63	0.00%	0
4/2/2017	6	\$23.25	\$29.88	0.00%	0
4/2/2017	7	\$23.40	\$41.47	0.00%	2.865711391
4/2/2017	8	\$25.06	\$37.85	0.02%	24.55686218
4/2/2017	9	\$26.84	\$32.79	0.04%	41.57511131
4/2/2017	10	\$25.74	\$26.58	0.05%	54.88207425
4/2/2017	11	\$25.13	\$22.78	0.06%	63.54360706
4/2/2017	12	\$21.42	\$22.12	0.06%	66.6853206
4/2/2017	13	\$22.53	\$22.32	0.06%	67.03657573
4/2/2017	14	\$21.81	\$22.73	0.06%	61.40910835
4/2/2017	15	\$21.51	\$22.60	0.05%	51.39861711
4/2/2017	16	\$21.89	\$22.31	0.03%	37.14665592

4/2/2017	17	\$21.56	\$23.02	0.02%	19.45834764
4/2/2017	18	\$22.08	\$23.80	0.00%	3.441281907
4/2/2017	19	\$25.71	\$26.07	0.00%	0
4/2/2017	20	\$32.23	\$56.63	0.00%	0
4/2/2017	21	\$27.63	\$25.79	0.00%	0
4/2/2017	22	\$19.89	\$23.87	0.00%	0
4/2/2017	23	\$24.26	\$23.54	0.00%	0
4/2/2017	24	\$23.41	\$23.05	0.00%	0
4/3/2017	1	\$22.01	\$23.50	0.00%	0
4/3/2017	2	\$22.01	\$22.87	0.00%	0
4/3/2017	3	\$21.67	\$22.83	0.00%	0
4/3/2017	4	\$22.02	\$23.01	0.00%	0
4/3/2017	5	\$24.25	\$23.27	0.00%	0
4/3/2017	6	\$34.05	\$26.92	0.00%	0.173157921
4/3/2017	7	\$39.38	\$52.86	0.01%	6.008566319
4/3/2017	8	\$35.52	\$29.44	0.02%	22.41195674
4/3/2017	9	\$34.34	\$30.11	0.04%	39.97370575
4/3/2017	10	\$35.51	\$34.04	0.03%	37.73267793
4/3/2017	11	\$33.96	\$39.95	0.05%	49.67255458
4/3/2017	12	\$33.46	\$35.72	0.04%	49.06605482
4/3/2017	13	\$30.65	\$34.51	0.03%	37.19343026
4/3/2017	14	\$29.17	\$40.74	0.03%	30.4731443
4/3/2017	15	\$26.62	\$33.29	0.03%	30.72480813
4/3/2017	16	\$25.53	\$22.89	0.01%	8.468269759
4/3/2017	17	\$24.36	(\$4.44)	0.00%	4.905609569
4/3/2017	18	\$25.91	\$31.90	0.00%	1.452208857
4/3/2017	19	\$27.89	\$42.71	0.00%	0
4/3/2017	20	\$36.06	\$28.51	0.00%	0
4/3/2017	21	\$30.42	\$25.79	0.00%	0
4/3/2017	22	\$23.78	\$22.65	0.00%	0
4/3/2017	23	\$24.13	\$24.26	0.00%	0
4/3/2017	24	\$22.91	\$23.44	0.00%	0
4/4/2017	1	\$22.08	\$23.27	0.00%	0
4/4/2017	2	\$22.15	\$23.95	0.00%	0
4/4/2017	3	\$21.91	\$23.42	0.00%	0
4/4/2017	4	\$22.06	\$23.22	0.00%	0
4/4/2017	5	\$23.33	\$27.04	0.00%	0
4/4/2017	6	\$32.72	\$25.45	0.00%	0.173860655
4/4/2017	7	\$38.51	\$38.31	0.00%	2.897032292
4/4/2017	8	\$33.90	\$33.14	0.01%	13.47302302
4/4/2017	9	\$35.14	\$32.88	0.02%	19.53097095
4/4/2017	10	\$35.05	\$31.33	0.02%	24.08833551
4/4/2017	11	\$36.10	\$35.34	0.06%	61.67643822
4/4/2017	12	\$33.74	\$37.24	0.05%	51.87061268
4/4/2017	13	\$30.28	\$35.38	0.06%	67.59853916
4/4/2017	14	\$26.94	(\$23.86)	0.05%	55.97534043
4/4/2017	15	\$25.41	(\$1.48)	0.05%	53.35709661

4/4/2017	16	\$24.80	(\$8.02)	0.03%	35.34830579
4/4/2017	17	\$25.00	\$15.89	0.02%	17.81274145
4/4/2017	18	\$26.59	\$24.28	0.00%	4.211268048
4/4/2017	19	\$27.08	\$32.00	0.00%	0
4/4/2017	20	\$36.46	\$41.56	0.00%	0
4/4/2017	21	\$30.24	\$30.30	0.00%	0
4/4/2017	22	\$25.16	\$26.65	0.00%	0
4/4/2017	23	\$24.59	\$26.76	0.00%	0
4/4/2017	24	\$22.94	\$23.76	0.00%	0
4/5/2017	1	\$22.12	\$20.69	0.00%	0
4/5/2017	2	\$21.92	\$20.80	0.00%	0
4/5/2017	3	\$21.80	\$29.00	0.00%	0
4/5/2017	4	\$22.10	\$28.33	0.00%	0
4/5/2017	5	\$23.43	\$24.75	0.00%	0
4/5/2017	6	\$32.09	\$32.21	0.00%	0.137246868
4/5/2017	7	\$37.69	\$32.68	0.01%	6.817706384
4/5/2017	8	\$35.55	\$30.23	0.02%	24.81244252
4/5/2017	9	\$35.02	\$48.26	0.03%	36.80424093
4/5/2017	10	\$36.45	\$39.33	0.05%	54.71075485
4/5/2017	11	\$35.47	\$49.24	0.05%	56.40268777
4/5/2017	12	\$33.08	\$49.19	0.05%	49.3017169
4/5/2017	13	\$31.56	\$48.20	0.05%	57.46562897
4/5/2017	14	\$27.92	\$17.15	0.03%	36.89588729
4/5/2017	15	\$25.62	\$32.32	0.05%	50.78484382
4/5/2017	16	\$25.10	\$33.12	0.03%	34.92409165
4/5/2017	17	\$22.38	\$36.66	0.02%	17.53578814
4/5/2017	18	\$24.19	\$26.46	0.00%	3.805483897
4/5/2017	19	\$26.41	\$26.46	0.00%	0
4/5/2017	20	\$34.87	\$29.78	0.00%	0
4/5/2017	21	\$30.47	\$28.71	0.00%	0
4/5/2017	22	\$25.39	\$25.71	0.00%	0
4/5/2017	23	\$21.94	\$22.56	0.00%	0
4/5/2017	24	\$21.25	\$21.72	0.00%	0
4/6/2017	1	\$22.71	\$14.73	0.00%	0
4/6/2017	2	\$21.71	\$17.98	0.00%	0
4/6/2017	3	\$22.17	\$19.46	0.00%	0
4/6/2017	4	\$22.51	\$22.52	0.00%	0
4/6/2017	5	\$24.53	\$32.62	0.00%	0
4/6/2017	6	\$35.92	\$27.24	0.00%	0.213659125
4/6/2017	7	\$43.36	\$31.70	0.01%	5.996861545
4/6/2017	8	\$39.43	\$29.74	0.02%	21.21417565
4/6/2017	9	\$39.02	\$32.51	0.03%	37.98322276
4/6/2017	10	\$38.58	\$38.36	0.05%	50.84415099
4/6/2017	11	\$37.02	\$29.52	0.05%	59.6770032
4/6/2017	12	\$35.08	\$25.76	0.06%	63.18776402
4/6/2017	13	\$34.59	\$24.59	0.06%	62.19565573
4/6/2017	14	\$33.78	\$25.21	0.05%	56.69485952

4/6/2017	15	\$31.88	\$26.14	0.04%	44.89429877
4/6/2017	16	\$32.44	\$24.67	0.03%	33.21794739
4/6/2017	17	\$32.36	\$25.00	0.01%	15.34545117
4/6/2017	18	\$33.03	\$27.26	0.00%	3.404858351
4/6/2017	19	\$33.27	\$26.67	0.00%	0
4/6/2017	20	\$41.52	\$35.16	0.00%	0
4/6/2017	21	\$36.01	\$29.98	0.00%	0
4/6/2017	22	\$28.17	\$26.48	0.00%	0
4/6/2017	23	\$25.55	\$24.05	0.00%	0
4/6/2017	24	\$24.09	\$23.29	0.00%	0
4/7/2017	1	\$23.10	\$24.91	0.00%	0
4/7/2017	2	\$23.80	\$25.38	0.00%	0
4/7/2017	3	\$23.94	\$24.62	0.00%	0
4/7/2017	4	\$23.56	\$24.47	0.00%	0
4/7/2017	5	\$25.95	\$24.68	0.00%	0
4/7/2017	6	\$34.91	\$53.36	0.00%	0.171685313
4/7/2017	7	\$44.88	\$33.45	0.00%	3.913781032
4/7/2017	8	\$39.93	\$31.93	0.02%	22.39718589
4/7/2017	9	\$39.67	\$64.97	0.04%	39.82264031
4/7/2017	10	\$39.05	\$38.90	0.05%	51.81466252
4/7/2017	11	\$35.96	\$32.55	0.05%	59.9178127
4/7/2017	12	\$31.69	\$31.30	0.06%	63.64006514
4/7/2017	13	\$31.87	\$36.15	0.05%	59.95753732
4/7/2017	14	\$30.96	\$29.70	0.05%	54.81538165
4/7/2017	15	\$29.75	\$38.20	0.04%	46.40260327
4/7/2017	16	\$29.62	\$43.85	0.03%	31.28800247
4/7/2017	17	\$27.60	\$39.41	0.01%	16.20227196
4/7/2017	18	\$27.63	\$33.88	0.00%	4.254584664
4/7/2017	19	\$28.55	\$63.63	0.00%	0
4/7/2017	20	\$35.54	\$53.26	0.00%	0
4/7/2017	21	\$32.97	\$55.14	0.00%	0
4/7/2017	22	\$27.09	\$41.22	0.00%	0
4/7/2017	23	\$24.50	\$27.32	0.00%	0
4/7/2017	24	\$21.93	\$34.53	0.00%	0
4/8/2017	1	\$24.02	\$43.43	0.00%	0
4/8/2017	2	\$23.33	\$48.71	0.00%	0
4/8/2017	3	\$23.44	\$50.33	0.00%	0
4/8/2017	4	\$24.68	\$40.91	0.00%	0
4/8/2017	5	\$26.02	\$40.26	0.00%	0
4/8/2017	6	\$29.35	\$45.34	0.00%	0.195490988
4/8/2017	7	\$34.54	\$35.06	0.01%	6.652250563
4/8/2017	8	\$34.12	\$25.62	0.02%	23.52245557
4/8/2017	9	\$36.01	\$29.89	0.03%	34.58962158
4/8/2017	10	\$35.73	\$29.06	0.03%	32.90462648
4/8/2017	11	\$34.21	\$25.10	0.04%	45.53123543
4/8/2017	12	\$30.20	\$27.79	0.01%	15.10665587
4/8/2017	13	\$27.66	\$22.41	0.01%	14.89113584

4/8/2017	14	\$23.66	\$22.55	0.03%	28.62913883
4/8/2017	15	\$23.80	\$26.23	0.04%	40.0229419
4/8/2017	16	\$22.68	\$22.78	0.03%	31.76626446
4/8/2017	17	\$22.93	\$27.60	0.01%	12.32078536
4/8/2017	18	\$22.74	\$27.19	0.00%	3.694680194
4/8/2017	19	\$24.24	\$28.19	0.00%	0
4/8/2017	20	\$30.44	\$28.21	0.00%	0
4/8/2017	21	\$27.10	\$27.73	0.00%	0
4/8/2017	22	\$21.34	\$22.87	0.00%	0
4/8/2017	23	\$19.72	\$20.43	0.00%	0
4/8/2017	24	\$20.32	\$21.78	0.00%	0
4/9/2017	1	\$16.67	\$21.39	0.00%	0
4/9/2017	2	\$16.11	\$19.96	0.00%	0
4/9/2017	3	\$16.25	\$21.79	0.00%	0
4/9/2017	4	\$16.53	\$21.75	0.00%	0
4/9/2017	5	\$16.20	\$21.99	0.00%	0
4/9/2017	6	\$16.75	\$23.99	0.00%	0.333810981
4/9/2017	7	\$21.56	\$24.32	0.01%	6.449229802
4/9/2017	8	\$22.02	\$22.58	0.01%	12.10123692
4/9/2017	9	\$25.82	\$23.29	0.01%	9.834695826
4/9/2017	10	\$24.28	\$24.07	0.03%	31.5026273
4/9/2017	11	\$24.28	\$23.37	0.05%	54.19914656
4/9/2017	12	\$23.41	\$11.54	0.04%	39.82241651
4/9/2017	13	\$23.19	\$20.91	0.01%	15.12892404
4/9/2017	14	\$19.75	\$18.86	0.04%	42.2218952
4/9/2017	15	\$21.08	\$14.41	0.03%	37.47127877
4/9/2017	16	\$20.33	\$22.25	0.01%	15.10486547
4/9/2017	17	\$20.33	\$23.26	0.01%	13.68205282
4/9/2017	18	\$24.69	\$23.84	0.00%	3.053726319
4/9/2017	19	\$27.03	\$24.63	0.00%	0.064082743
4/9/2017	20	\$35.17	\$29.01	0.00%	0
4/9/2017	21	\$31.86	\$24.37	0.00%	0
4/9/2017	22	\$23.73	\$23.89	0.00%	0
4/9/2017	23	\$18.48	\$20.93	0.00%	0
4/9/2017	24	\$19.97	\$19.42	0.00%	0
4/10/2017	1	\$19.67	\$12.41	0.00%	0
4/10/2017	2	\$19.00	\$18.92	0.00%	0
4/10/2017	3	\$19.02	\$19.22	0.00%	0
4/10/2017	4	\$19.26	\$23.80	0.00%	0
4/10/2017	5	\$21.10	\$24.99	0.00%	0
4/10/2017	6	\$33.85	\$38.94	0.00%	0.278294991
4/10/2017	7	\$38.20	\$29.71	0.01%	7.691815779
4/10/2017	8	\$34.87	\$28.69	0.02%	18.71622468
4/10/2017	9	\$34.81	\$29.33	0.03%	28.09604568
4/10/2017	10	\$35.05	\$49.39	0.03%	31.10750725
4/10/2017	11	\$34.59	\$26.76	0.03%	36.50602656
4/10/2017	12	\$32.06	\$31.16	0.05%	58.07951415

4/10/2017	13	\$28.79	\$33.78	0.06%	62.9052157
4/10/2017	14	\$24.85	\$41.33	0.05%	54.66879223
4/10/2017	15	\$24.14	\$27.51	0.04%	47.09638528
4/10/2017	16	\$22.53	\$29.70	0.03%	31.8134864
4/10/2017	17	\$23.17	\$39.13	0.02%	17.12768765
4/10/2017	18	\$23.63	\$36.14	0.00%	3.743222555
4/10/2017	19	\$23.49	\$37.44	0.00%	0.058100216
4/10/2017	20	\$30.79	\$33.61	0.00%	0
4/10/2017	21	\$24.60	\$32.72	0.00%	0
4/10/2017	22	\$20.07	\$25.94	0.00%	0
4/10/2017	23	\$20.72	\$23.95	0.00%	0
4/10/2017	24	\$19.03	\$22.63	0.00%	0
4/11/2017	1	\$24.60	\$22.49	0.00%	0
4/11/2017	2	\$24.46	\$22.75	0.00%	0
4/11/2017	3	\$24.36	\$22.03	0.00%	0
4/11/2017	4	\$25.92	\$21.82	0.00%	0
4/11/2017	5	\$28.09	\$22.58	0.00%	0
4/11/2017	6	\$39.03	\$25.51	0.00%	0.264860238
4/11/2017	7	\$43.36	\$28.02	0.00%	3.075625212
4/11/2017	8	\$38.97	\$32.50	0.01%	6.886860786
4/11/2017	9	\$38.81	\$32.10	0.01%	11.35821876
4/11/2017	10	\$38.33	\$36.76	0.01%	15.10464167
4/11/2017	11	\$38.65	\$35.97	0.02%	17.55246129
4/11/2017	12	\$34.83	\$33.12	0.01%	14.81101521
4/11/2017	13	\$32.00	\$30.78	0.04%	43.29748113
4/11/2017	14	\$27.07	\$34.99	0.02%	16.92167915
4/11/2017	15	\$25.79	\$31.83	0.01%	11.06335021
4/11/2017	16	\$23.01	\$31.76	0.01%	7.927130974
4/11/2017	17	\$26.49	\$30.45	0.00%	4.708262154
4/11/2017	18	\$28.74	\$28.95	0.00%	2.334285554
4/11/2017	19	\$27.41	\$29.60	0.00%	0
4/11/2017	20	\$36.89	\$29.64	0.00%	0
4/11/2017	21	\$30.38	\$32.56	0.00%	0
4/11/2017	22	\$26.53	\$29.04	0.00%	0
4/11/2017	23	\$26.86	\$24.17	0.00%	0
4/11/2017	24	\$24.79	\$21.81	0.00%	0
4/12/2017	1	\$22.90	\$14.23	0.00%	0
4/12/2017	2	\$22.34	\$19.73	0.00%	0
4/12/2017	3	\$22.30	\$19.01	0.00%	0
4/12/2017	4	\$22.87	\$19.28	0.00%	0
4/12/2017	5	\$24.55	\$21.24	0.00%	0
4/12/2017	6	\$31.79	\$23.13	0.00%	0.419795191
4/12/2017	7	\$36.49	\$24.32	0.01%	7.10480905
4/12/2017	8	\$33.98	\$27.54	0.02%	23.5674395
4/12/2017	9	\$34.22	\$28.06	0.04%	40.45420575
4/12/2017	10	\$36.56	\$27.82	0.05%	50.35604177
4/12/2017	11	\$35.18	\$28.97	0.01%	14.23271433

4/12/2017	12	\$32.68	\$31.97	0.05%	51.75501964
4/12/2017	13	\$29.72	\$31.02	0.04%	45.40422856
4/12/2017	14	\$26.84	\$33.85	0.02%	17.51519848
4/12/2017	15	\$25.74	\$44.37	0.02%	24.2535004
4/12/2017	16	\$25.15	\$28.93	0.02%	18.71577708
4/12/2017	17	\$25.95	\$30.59	0.00%	4.703875662
4/12/2017	18	\$27.30	\$32.57	0.00%	2.960647628
4/12/2017	19	\$27.73	\$27.07	0.00%	0.065726111
4/12/2017	20	\$34.09	\$29.67	0.00%	0
4/12/2017	21	\$30.04	\$26.13	0.00%	0
4/12/2017	22	\$24.30	\$23.23	0.00%	0
4/12/2017	23	\$23.90	\$22.87	0.00%	0
4/12/2017	24	\$22.96	\$27.28	0.00%	0
4/13/2017	1	\$22.09	\$22.72	0.00%	0
4/13/2017	2	\$22.04	\$21.69	0.00%	0
4/13/2017	3	\$21.59	\$21.38	0.00%	0
4/13/2017	4	\$21.92	\$22.80	0.00%	0
4/13/2017	5	\$23.77	\$27.73	0.00%	0
4/13/2017	6	\$29.81	\$28.33	0.00%	0.238837817
4/13/2017	7	\$33.63	\$28.08	0.00%	3.261279043
4/13/2017	8	\$32.45	\$34.55	0.01%	7.163802902
4/13/2017	9	\$31.39	\$29.88	0.02%	19.06289189
4/13/2017	10	\$33.43	\$30.14	0.05%	55.50244965
4/13/2017	11	\$33.15	\$28.33	0.06%	64.656232
4/13/2017	12	\$31.56	\$31.75	0.06%	68.21947407
4/13/2017	13	\$32.43	\$37.83	0.06%	67.41949864
4/13/2017	14	\$30.77	\$27.70	0.06%	61.89565096
4/13/2017	15	\$29.65	\$37.19	0.05%	52.2556617
4/13/2017	16	\$28.63	\$27.81	0.03%	37.89672381
4/13/2017	17	\$28.29	\$27.64	0.02%	19.97219393
4/13/2017	18	\$27.32	\$43.91	0.00%	3.750518457
4/13/2017	19	\$28.10	\$27.44	0.00%	0.064567719
4/13/2017	20	\$35.84	\$28.38	0.00%	0
4/13/2017	21	\$30.26	\$24.92	0.00%	0
4/13/2017	22	\$24.43	\$24.67	0.00%	0
4/13/2017	23	\$23.88	\$21.84	0.00%	0
4/13/2017	24	\$22.51	\$24.63	0.00%	0
4/14/2017	1	\$21.67	\$18.82	0.00%	0
4/14/2017	2	\$21.28	\$25.23	0.00%	0
4/14/2017	3	\$21.12	\$22.92	0.00%	0
4/14/2017	4	\$21.36	\$22.75	0.00%	0
4/14/2017	5	\$21.73	\$25.74	0.00%	0
4/14/2017	6	\$26.28	\$33.17	0.00%	0.686418978
4/14/2017	7	\$28.39	\$21.66	0.01%	7.298888975
4/14/2017	8	\$28.55	\$23.87	0.02%	22.47249481
4/14/2017	9	\$29.29	\$24.32	0.03%	36.04164021
4/14/2017	10	\$31.64	\$25.39	0.05%	49.97580447

4/14/2017	11	\$31.82	\$26.88	0.05%	58.20126171
4/14/2017	12	\$31.18	\$33.05	0.05%	58.43267158
4/14/2017	13	\$32.06	\$27.19	0.05%	57.85146129
4/14/2017	14	\$32.07	\$23.19	0.05%	50.5377679
4/14/2017	15	\$31.83	\$34.41	0.04%	43.24477607
4/14/2017	16	\$31.71	\$29.93	0.02%	24.33820894
4/14/2017	17	\$30.03	\$28.64	0.01%	14.44868196
4/14/2017	18	\$29.91	\$29.74	0.00%	4.172035794
4/14/2017	19	\$29.11	\$25.44	0.00%	0.132862614
4/14/2017	20	\$32.53	\$25.23	0.00%	0
4/14/2017	21	\$30.83	\$28.73	0.00%	0
4/14/2017	22	\$24.98	\$32.79	0.00%	0
4/14/2017	23	\$24.22	\$25.00	0.00%	0
4/14/2017	24	\$22.59	\$19.54	0.00%	0
4/15/2017	1	\$21.28	\$23.75	0.00%	0
4/15/2017	2	\$20.62	\$22.89	0.00%	0
4/15/2017	3	\$20.62	\$26.89	0.00%	0
4/15/2017	4	\$20.74	\$17.46	0.00%	0
4/15/2017	5	\$21.09	\$23.63	0.00%	0
4/15/2017	6	\$22.37	\$21.03	0.00%	0.507764513
4/15/2017	7	\$22.07	\$19.52	0.00%	3.937615801
4/15/2017	8	\$23.61	\$22.55	0.01%	7.505871008
4/15/2017	9	\$26.39	\$30.41	0.01%	11.91044687
4/15/2017	10	\$28.86	\$40.48	0.02%	22.12750611
4/15/2017	11	\$28.67	\$26.54	0.05%	55.86758042
4/15/2017	12	\$28.87	\$27.93	0.05%	56.57176916
4/15/2017	13	\$28.40	\$24.72	0.05%	58.8521859
4/15/2017	14	\$27.71	\$32.39	0.05%	52.99375625
4/15/2017	15	\$27.97	\$33.97	0.04%	42.84730612
4/15/2017	16	\$28.53	\$32.74	0.03%	30.26512159
4/15/2017	17	\$29.49	\$31.96	0.01%	13.66269407
4/15/2017	18	\$29.29	\$31.62	0.00%	2.98193107
4/15/2017	19	\$27.47	\$30.10	0.00%	0.058081528
4/15/2017	20	\$31.54	\$44.79	0.00%	0
4/15/2017	21	\$30.83	\$29.32	0.00%	0
4/15/2017	22	\$23.98	\$24.60	0.00%	0
4/15/2017	23	\$23.14	\$22.49	0.00%	0
4/15/2017	24	\$21.05	\$18.35	0.00%	0
4/16/2017	1	\$20.39	\$19.09	0.00%	0
4/16/2017	2	\$18.90	\$18.49	0.00%	0
4/16/2017	3	\$18.12	\$16.52	0.00%	0
4/16/2017	4	\$19.02	\$19.37	0.00%	0
4/16/2017	5	\$19.49	\$20.33	0.00%	0
4/16/2017	6	\$20.32	\$28.37	0.00%	0.727954141
4/16/2017	7	\$21.43	\$26.03	0.01%	7.566252423
4/16/2017	8	\$22.93	\$23.09	0.02%	19.92228639
4/16/2017	9	\$24.71	\$24.41	0.03%	34.62229648

4/16/2017	10	\$25.05	\$22.60	0.05%	51.07354666
4/16/2017	11	\$25.68	\$23.05	0.05%	55.16294406
4/16/2017	12	\$23.41	\$31.20	0.05%	54.11790692
4/16/2017	13	\$23.01	\$33.84	0.04%	48.45720515
4/16/2017	14	\$22.71	\$26.47	0.05%	52.39699181
4/16/2017	15	\$22.78	\$33.12	0.01%	11.23658311
4/16/2017	16	\$22.53	\$38.98	0.01%	10.40288092
4/16/2017	17	\$22.76	\$28.34	0.00%	4.726736898
4/16/2017	18	\$24.69	\$27.24	0.00%	2.617080058
4/16/2017	19	\$26.79	\$21.70	0.00%	0.091415181
4/16/2017	20	\$34.66	\$34.94	0.00%	0
4/16/2017	21	\$33.55	\$34.41	0.00%	0
4/16/2017	22	\$25.78	\$27.69	0.00%	0
4/16/2017	23	\$25.04	\$23.54	0.00%	0
4/16/2017	24	\$23.06	\$23.05	0.00%	0
4/17/2017	1	\$22.67	\$22.10	0.00%	0
4/17/2017	2	\$22.68	\$20.52	0.00%	0
4/17/2017	3	\$22.54	\$22.09	0.00%	0
4/17/2017	4	\$23.02	\$22.36	0.00%	0
4/17/2017	5	\$24.95	\$22.92	0.00%	0
4/17/2017	6	\$29.43	\$25.57	0.00%	0.466042477
4/17/2017	7	\$35.11	\$27.01	0.00%	2.867669647
4/17/2017	8	\$34.51	\$27.32	0.01%	6.431157899
4/17/2017	9	\$35.98	\$29.07	0.02%	16.48291798
4/17/2017	10	\$37.47	\$41.26	0.01%	12.63455388
4/17/2017	11	\$38.14	\$47.33	0.01%	14.42462339
4/17/2017	12	\$38.35	\$46.32	0.05%	52.89629107
4/17/2017	13	\$39.66	\$83.76	0.04%	45.46510234
4/17/2017	14	\$39.63	\$26.43	0.05%	52.56226859
4/17/2017	15	\$34.78	\$36.99	0.01%	14.59527138
4/17/2017	16	\$33.57	\$26.21	0.01%	10.83133608
4/17/2017	17	\$33.62	\$25.37	0.01%	6.408833784
4/17/2017	18	\$33.24	\$22.78	0.00%	1.877351764
4/17/2017	19	\$32.01	\$26.00	0.00%	0.128381006
4/17/2017	20	\$38.84	\$24.48	0.00%	0
4/17/2017	21	\$34.40	\$22.80	0.00%	0
4/17/2017	22	\$25.42	\$22.16	0.00%	0
4/17/2017	23	\$23.50	\$22.94	0.00%	0
4/17/2017	24	\$22.98	\$24.59	0.00%	0
4/18/2017	1	\$23.09	\$18.23	0.00%	0
4/18/2017	2	\$21.20	\$9.60	0.00%	0
4/18/2017	3	\$21.31	\$18.57	0.00%	0
4/18/2017	4	\$21.81	\$18.97	0.00%	0
4/18/2017	5	\$24.35	\$20.98	0.00%	0
4/18/2017	6	\$30.57	\$23.67	0.00%	0.56422606
4/18/2017	7	\$33.08	\$24.85	0.00%	3.127535773
4/18/2017	8	\$31.31	\$27.03	0.01%	6.017093124

4/18/2017	9	\$31.72	\$25.26	0.01%	11.96572563
4/18/2017	10	\$33.34	\$29.94	0.04%	40.10854564
4/18/2017	11	\$33.60	\$22.30	0.04%	49.07019513
4/18/2017	12	\$34.38	\$32.72	0.05%	49.28862457
4/18/2017	13	\$35.61	\$25.12	0.03%	30.29432758
4/18/2017	14	\$34.80	\$20.38	0.05%	50.62449065
4/18/2017	15	\$34.49	\$19.47	0.04%	46.73091882
4/18/2017	16	\$34.90	\$24.19	0.03%	30.94032816
4/18/2017	17	\$34.32	\$30.24	0.02%	17.04488141
4/18/2017	18	\$34.08	\$28.80	0.00%	4.024170703
4/18/2017	19	\$33.61	\$25.36	0.00%	0.124595418
4/18/2017	20	\$41.64	\$31.23	0.00%	0
4/18/2017	21	\$37.17	\$24.89	0.00%	0
4/18/2017	22	\$29.05	\$22.18	0.00%	0
4/18/2017	23	\$25.73	\$24.34	0.00%	0
4/18/2017	24	\$24.75	\$22.90	0.00%	0
4/19/2017	1	\$22.13	\$18.36	0.00%	0
4/19/2017	2	\$21.46	\$21.01	0.00%	0
4/19/2017	3	\$21.21	\$19.29	0.00%	0
4/19/2017	4	\$21.53	\$20.73	0.00%	0
4/19/2017	5	\$23.30	\$26.83	0.00%	0
4/19/2017	6	\$27.39	\$26.48	0.00%	0.53412823
4/19/2017	7	\$31.93	\$27.83	0.01%	8.712380319
4/19/2017	8	\$31.80	\$26.69	0.02%	26.67726145
4/19/2017	9	\$33.86	\$29.54	0.04%	42.4976176
4/19/2017	10	\$36.41	\$41.91	0.05%	53.8011171
4/19/2017	11	\$38.10	\$21.75	0.05%	58.82163711
4/19/2017	12	\$36.90	\$27.72	0.06%	65.29943507
4/19/2017	13	\$37.83	\$23.93	0.06%	60.57108681
4/19/2017	14	\$36.82	\$22.50	0.05%	59.48363944
4/19/2017	15	\$36.39	\$61.43	0.05%	49.52037014
4/19/2017	16	\$34.79	\$28.19	0.03%	36.3822648
4/19/2017	17	\$32.46	\$57.28	0.02%	18.78582668
4/19/2017	18	\$31.13	\$24.83	0.00%	4.209925244
4/19/2017	19	\$29.44	\$23.96	0.00%	0.1389858
4/19/2017	20	\$35.94	\$23.95	0.00%	0
4/19/2017	21	\$30.98	\$22.95	0.00%	0
4/19/2017	22	\$25.35	\$28.43	0.00%	0
4/19/2017	23	\$23.75	\$35.88	0.00%	0
4/19/2017	24	\$22.56	\$24.56	0.00%	0
4/20/2017	1	\$21.08	\$19.77	0.00%	0
4/20/2017	2	\$20.63	\$21.40	0.00%	0
4/20/2017	3	\$20.18	\$21.13	0.00%	0
4/20/2017	4	\$20.37	\$21.08	0.00%	0
4/20/2017	5	\$22.21	\$21.06	0.00%	0
4/20/2017	6	\$27.42	\$24.84	0.00%	0.437821214
4/20/2017	7	\$31.25	\$26.96	0.00%	3.659129461

4/20/2017	8	\$29.71	\$25.37	0.01%	9.381846398
4/20/2017	9	\$32.48	\$28.56	0.01%	13.59477057
4/20/2017	10	\$35.43	\$30.88	0.04%	45.82150487
4/20/2017	11	\$36.13	\$26.41	0.05%	53.25593871
4/20/2017	12	\$35.09	\$27.27	0.06%	64.51814699
4/20/2017	13	\$34.97	\$31.93	0.04%	41.08140708
4/20/2017	14	\$33.32	\$33.06	0.01%	14.3963126
4/20/2017	15	\$33.90	\$32.12	0.01%	12.24603594
4/20/2017	16	\$31.15	\$37.44	0.01%	9.367959568
4/20/2017	17	\$33.38	\$29.72	0.00%	4.947952652
4/20/2017	18	\$33.23	\$47.41	0.00%	2.321831048
4/20/2017	19	\$30.24	\$40.02	0.00%	0.09380526
4/20/2017	20	\$34.97	\$35.29	0.00%	0
4/20/2017	21	\$29.30	\$28.04	0.00%	0
4/20/2017	22	\$24.85	\$20.89	0.00%	0
4/20/2017	23	\$24.34	\$23.60	0.00%	0
4/20/2017	24	\$22.82	\$22.87	0.00%	0
4/21/2017	1	\$22.17	\$21.73	0.00%	0
4/21/2017	2	\$21.32	\$21.56	0.00%	0
4/21/2017	3	\$21.49	\$20.85	0.00%	0
4/21/2017	4	\$21.82	\$21.17	0.00%	0
4/21/2017	5	\$23.27	\$22.07	0.00%	0
4/21/2017	6	\$27.49	\$26.30	0.00%	0.812153541
4/21/2017	7	\$31.09	\$30.40	0.01%	6.763289256
4/21/2017	8	\$31.66	\$37.53	0.02%	23.45867238
4/21/2017	9	\$32.76	\$28.54	0.04%	42.04777829
4/21/2017	10	\$35.80	\$29.84	0.03%	36.16092595
4/21/2017	11	\$33.72	\$28.31	0.03%	33.10112345
4/21/2017	12	\$32.64	\$28.77	0.05%	55.81722527
4/21/2017	13	\$33.39	\$35.42	0.05%	59.11671827
4/21/2017	14	\$32.10	\$28.89	0.05%	55.58268219
4/21/2017	15	\$30.33	\$23.19	0.04%	45.29053783
4/21/2017	16	\$28.40	\$29.79	0.03%	34.90036879
4/21/2017	17	\$27.72	\$21.06	0.01%	13.28782798
4/21/2017	18	\$26.67	\$25.83	0.00%	4.029564299
4/21/2017	19	\$27.20	\$25.84	0.00%	0.182598951
4/21/2017	20	\$30.97	\$38.98	0.00%	0
4/21/2017	21	\$29.48	\$28.93	0.00%	0
4/21/2017	22	\$23.90	\$24.16	0.00%	0
4/21/2017	23	\$22.43	\$21.86	0.00%	0
4/21/2017	24	\$21.88	\$22.36	0.00%	0
4/22/2017	1	\$21.77	\$21.94	0.00%	0
4/22/2017	2	\$21.65	\$21.89	0.00%	0
4/22/2017	3	\$21.60	\$20.89	0.00%	0
4/22/2017	4	\$21.80	\$21.81	0.00%	0
4/22/2017	5	\$22.09	\$21.57	0.00%	0
4/22/2017	6	\$24.03	\$21.72	0.00%	1.096096141

4/22/2017	7	\$25.49	\$23.10	0.00%	4.504950453
4/22/2017	8	\$27.95	\$27.53	0.02%	22.97638198
4/22/2017	9	\$32.20	\$34.54	0.03%	28.00708492
4/22/2017	10	\$32.89	\$29.80	0.03%	28.72604451
4/22/2017	11	\$32.93	\$38.61	0.01%	15.07856889
4/22/2017	12	\$32.32	\$26.30	0.02%	25.22434762
4/22/2017	13	\$29.58	\$25.96	0.04%	44.63524952
4/22/2017	14	\$29.26	\$26.33	0.04%	41.23224872
4/22/2017	15	\$28.34	\$26.48	0.01%	11.99649822
4/22/2017	16	\$28.75	\$27.46	0.01%	8.820006053
4/22/2017	17	\$29.55	\$30.50	0.01%	10.56226055
4/22/2017	18	\$29.55	\$24.68	0.00%	2.606617377
4/22/2017	19	\$30.56	\$24.59	0.00%	0.165331612
4/22/2017	20	\$35.15	\$26.24	0.00%	0
4/22/2017	21	\$34.53	\$29.83	0.00%	0
4/22/2017	22	\$26.74	\$24.58	0.00%	0
4/22/2017	23	\$23.86	\$23.40	0.00%	0
4/22/2017	24	\$23.01	\$21.23	0.00%	0
4/23/2017	1	\$23.10	\$22.13	0.00%	0
4/23/2017	2	\$21.71	\$21.54	0.00%	0
4/23/2017	3	\$21.48	\$20.77	0.00%	0
4/23/2017	4	\$21.80	\$20.91	0.00%	0
4/23/2017	5	\$21.95	\$20.97	0.00%	0
4/23/2017	6	\$22.37	\$21.18	0.00%	0.759486534
4/23/2017	7	\$22.89	\$20.78	0.00%	3.49725445
4/23/2017	8	\$24.50	\$22.27	0.01%	7.247526726
4/23/2017	9	\$27.20	\$26.22	0.01%	10.76681435
4/23/2017	10	\$28.24	\$24.60	0.01%	13.62699786
4/23/2017	11	\$27.68	\$23.59	0.01%	15.61938316
4/23/2017	12	\$25.49	\$24.76	0.02%	16.457069
4/23/2017	13	\$24.86	\$23.67	0.01%	16.22879234
4/23/2017	14	\$24.06	\$22.63	0.01%	15.01803081
4/23/2017	15	\$24.15	\$21.71	0.01%	12.75719663
4/23/2017	16	\$24.45	\$21.92	0.01%	9.621335475
4/23/2017	17	\$24.91	\$22.22	0.01%	5.871801741
4/23/2017	18	\$25.78	\$23.10	0.00%	2.241945406
4/23/2017	19	\$26.42	\$23.53	0.00%	0.134178562
4/23/2017	20	\$32.13	\$29.74	0.00%	0
4/23/2017	21	\$30.86	\$29.54	0.00%	0
4/23/2017	22	\$25.29	\$20.16	0.00%	0
4/23/2017	23	\$22.33	\$19.51	0.00%	0
4/23/2017	24	\$22.17	\$19.02	0.00%	0
4/24/2017	1	\$20.09	\$15.14	0.00%	0
4/24/2017	2	\$19.55	\$17.06	0.00%	0
4/24/2017	3	\$19.60	\$18.51	0.00%	0
4/24/2017	4	\$20.48	\$18.75	0.00%	0
4/24/2017	5	\$22.52	\$20.02	0.00%	0

4/24/2017	6	\$28.83	\$24.13	0.00%	1.761333507
4/24/2017	7	\$30.67	\$24.97	0.01%	9.369526172
4/24/2017	8	\$29.69	\$27.57	0.02%	26.51422268
4/24/2017	9	\$29.19	\$27.90	0.04%	41.14586166
4/24/2017	10	\$29.65	\$30.01	0.05%	51.90608508
4/24/2017	11	\$29.28	\$30.47	0.06%	60.37895395
4/24/2017	12	\$29.73	\$32.12	0.06%	63.30369276
4/24/2017	13	\$31.03	\$30.72	0.06%	61.30895755
4/24/2017	14	\$31.24	\$29.30	0.05%	53.68183135
4/24/2017	15	\$30.68	\$27.95	0.04%	43.24768548
4/24/2017	16	\$30.99	\$26.74	0.03%	36.46462344
4/24/2017	17	\$31.77	\$26.72	0.02%	19.21709054
4/24/2017	18	\$30.37	\$26.36	0.00%	4.267430821
4/24/2017	19	\$29.94	\$30.52	0.00%	0.197492885
4/24/2017	20	\$35.35	\$64.56	0.00%	0
4/24/2017	21	\$33.33	\$33.36	0.00%	0
4/24/2017	22	\$26.21	\$22.67	0.00%	0
4/24/2017	23	\$23.26	\$21.03	0.00%	0
4/24/2017	24	\$21.74	\$20.75	0.00%	0
4/25/2017	1	\$20.58	\$18.20	0.00%	0
4/25/2017	2	\$19.95	\$20.03	0.00%	0
4/25/2017	3	\$20.27	\$20.36	0.00%	0
4/25/2017	4	\$20.54	\$20.69	0.00%	0
4/25/2017	5	\$22.18	\$21.10	0.00%	0
4/25/2017	6	\$28.32	\$22.99	0.00%	1.058271593
4/25/2017	7	\$30.60	\$25.04	0.01%	9.358168289
4/25/2017	8	\$30.72	\$26.87	0.02%	26.56994904
4/25/2017	9	\$32.28	\$31.27	0.04%	42.54472764
4/25/2017	10	\$33.88	\$30.71	0.05%	53.65027546
4/25/2017	11	\$34.29	\$29.17	0.05%	58.60522188
4/25/2017	12	\$35.95	\$28.08	0.06%	62.5262093
4/25/2017	13	\$37.81	\$26.99	0.05%	57.5799911
4/25/2017	14	\$36.40	\$28.80	0.05%	52.4625654
4/25/2017	15	\$36.32	\$27.95	0.04%	44.47612726
4/25/2017	16	\$35.61	\$25.35	0.02%	27.12463895
4/25/2017	17	\$36.15	\$24.05	0.01%	14.93108426
4/25/2017	18	\$33.46	\$28.52	0.00%	4.533026244
4/25/2017	19	\$32.08	\$26.42	0.00%	0.34438668
4/25/2017	20	\$36.58	\$25.81	0.00%	0
4/25/2017	21	\$35.47	\$25.85	0.00%	0
4/25/2017	22	\$27.93	\$26.10	0.00%	0
4/25/2017	23	\$23.52	\$21.53	0.00%	0
4/25/2017	24	\$21.98	\$21.46	0.00%	0
4/26/2017	1	\$19.92	\$16.12	0.00%	0
4/26/2017	2	\$18.91	\$15.60	0.00%	0
4/26/2017	3	\$18.31	\$15.48	0.00%	0
4/26/2017	4	\$18.65	\$18.15	0.00%	0

4/26/2017	5	\$20.42	\$21.67	0.00%	0
4/26/2017	6	\$24.65	\$22.76	0.00%	1.634214737
4/26/2017	7	\$26.23	\$22.79	0.01%	9.478002348
4/26/2017	8	\$26.88	\$23.80	0.02%	24.34246115
4/26/2017	9	\$28.08	\$23.54	0.04%	39.83573265
4/26/2017	10	\$32.51	\$24.58	0.05%	52.16065833
4/26/2017	11	\$32.40	\$39.75	0.05%	59.83030665
4/26/2017	12	\$34.08	\$28.39	0.05%	55.88134416
4/26/2017	13	\$35.00	\$29.30	0.05%	58.4057036
4/26/2017	14	\$34.76	\$28.61	0.05%	55.37242147
4/26/2017	15	\$35.23	\$26.87	0.04%	44.4223032
4/26/2017	16	\$34.68	\$42.29	0.03%	32.19461891
4/26/2017	17	\$35.05	\$36.49	0.01%	16.12550834
4/26/2017	18	\$32.90	\$37.31	0.00%	4.868581751
4/26/2017	19	\$30.95	\$34.31	0.00%	0.264915069
4/26/2017	20	\$37.33	\$34.57	0.00%	0
4/26/2017	21	\$34.09	\$31.82	0.00%	0
4/26/2017	22	\$27.13	\$27.81	0.00%	0
4/26/2017	23	\$24.95	\$27.19	0.00%	0
4/26/2017	24	\$23.16	\$22.97	0.00%	0
4/27/2017	1	\$21.14	\$22.34	0.00%	0
4/27/2017	2	\$20.48	\$21.65	0.00%	0
4/27/2017	3	\$20.19	\$21.17	0.00%	0
4/27/2017	4	\$21.36	\$21.09	0.00%	0
4/27/2017	5	\$21.92	\$22.09	0.00%	0
4/27/2017	6	\$27.08	\$24.58	0.00%	0.924955783
4/27/2017	7	\$32.23	\$27.49	0.00%	3.759190732
4/27/2017	8	\$32.10	\$27.84	0.01%	7.514397812
4/27/2017	9	\$31.67	\$29.33	0.01%	10.94216216
4/27/2017	10	\$33.03	\$29.52	0.01%	13.71842043
4/27/2017	11	\$32.18	\$31.90	0.01%	15.44660906
4/27/2017	12	\$32.73	\$27.37	0.03%	35.04807722
4/27/2017	13	\$32.96	\$27.71	0.04%	41.99283523
4/27/2017	14	\$31.90	\$28.20	0.04%	45.36036363
4/27/2017	15	\$31.63	\$35.55	0.04%	46.06634279
4/27/2017	16	\$30.87	\$36.92	0.03%	34.51330556
4/27/2017	17	\$31.19	\$48.49	0.02%	18.05321525
4/27/2017	18	\$30.61	\$29.67	0.00%	4.109662552
4/27/2017	19	\$29.67	\$30.90	0.00%	0.228715314
4/27/2017	20	\$37.23	\$37.44	0.00%	0
4/27/2017	21	\$36.36	\$79.13	0.00%	0
4/27/2017	22	\$28.62	\$30.82	0.00%	0
4/27/2017	23	\$26.50	\$24.71	0.00%	0
4/27/2017	24	\$23.82	\$22.35	0.00%	0
4/28/2017	1	\$22.95	\$21.68	0.00%	0
4/28/2017	2	\$22.34	\$21.71	0.00%	0
4/28/2017	3	\$21.81	\$21.80	0.00%	0

4/28/2017	4	\$22.21	\$22.26	0.00%	0
4/28/2017	5	\$23.84	\$23.15	0.00%	0
4/28/2017	6	\$28.41	\$27.96	0.00%	1.455308496
4/28/2017	7	\$33.59	\$29.71	0.01%	9.396035359
4/28/2017	8	\$34.12	\$32.01	0.02%	24.64358493
4/28/2017	9	\$34.19	\$36.49	0.04%	40.73899208
4/28/2017	10	\$36.95	\$40.63	0.05%	52.57323483
4/28/2017	11	\$37.78	\$31.32	0.05%	53.61793627
4/28/2017	12	\$37.18	\$29.61	0.06%	61.66110788
4/28/2017	13	\$37.19	\$25.69	0.06%	60.22072689
4/28/2017	14	\$36.45	\$37.05	0.05%	52.33891554
4/28/2017	15	\$36.58	\$60.31	0.04%	44.4206247
4/28/2017	16	\$38.36	\$52.60	0.03%	31.97361577
4/28/2017	17	\$36.32	\$48.33	0.02%	18.21356841
4/28/2017	18	\$32.79	\$38.24	0.00%	5.306649146
4/28/2017	19	\$30.91	\$30.38	0.00%	0.379596118
4/28/2017	20	\$37.65	\$28.31	0.00%	0
4/28/2017	21	\$38.18	\$30.89	0.00%	0
4/28/2017	22	\$29.21	\$32.64	0.00%	0
4/28/2017	23	\$26.26	\$141.87	0.00%	0
4/28/2017	24	\$24.56	\$24.14	0.00%	0
4/29/2017	1	\$22.42	\$24.51	0.00%	0
4/29/2017	2	\$21.40	\$21.81	0.00%	0
4/29/2017	3	\$20.84	\$17.64	0.00%	0
4/29/2017	4	\$20.81	\$21.72	0.00%	0
4/29/2017	5	\$21.40	\$21.82	0.00%	0
4/29/2017	6	\$22.35	\$23.22	0.00%	1.527730387
4/29/2017	7	\$23.77	\$26.55	0.01%	9.468837711
4/29/2017	8	\$25.29	\$29.91	0.02%	24.07099096
4/29/2017	9	\$29.66	\$38.78	0.04%	39.98657429
4/29/2017	10	\$31.74	\$30.34	0.05%	51.22685011
4/29/2017	11	\$32.00	\$31.27	0.05%	53.16529945
4/29/2017	12	\$30.45	\$30.23	0.03%	35.06855497
4/29/2017	13	\$30.14	\$29.43	0.02%	19.60605607
4/29/2017	14	\$29.30	\$39.70	0.02%	17.96403069
4/29/2017	15	\$30.97	\$28.38	0.01%	12.02156389
4/29/2017	16	\$32.47	\$14.17	0.01%	8.98066135
4/29/2017	17	\$32.71	\$6.80	0.00%	5.438892951
4/29/2017	18	\$31.41	\$25.49	0.00%	2.533132433
4/29/2017	19	\$27.92	\$30.08	0.00%	0.23130133
4/29/2017	20	\$32.22	\$37.79	0.00%	0
4/29/2017	21	\$33.50	\$33.10	0.00%	0
4/29/2017	22	\$24.47	\$28.43	0.00%	0
4/29/2017	23	\$23.44	\$23.32	0.00%	0
4/29/2017	24	\$21.03	\$25.11	0.00%	0
4/30/2017	1	\$20.79	\$22.96	0.00%	0
4/30/2017	2	\$19.61	\$22.28	0.00%	0

4/30/2017	3	\$18.48	\$19.12	0.00%	0
4/30/2017	4	\$18.38	\$21.05	0.00%	0
4/30/2017	5	\$19.68	\$19.83	0.00%	0
4/30/2017	6	\$19.36	\$22.19	0.00%	1.230321701
4/30/2017	7	\$19.92	\$21.53	0.00%	3.652751142
4/30/2017	8	\$22.96	\$23.67	0.01%	6.076601717
4/30/2017	9	\$26.89	\$38.12	0.01%	8.896903956
4/30/2017	10	\$27.42	\$26.32	0.01%	13.40565902
4/30/2017	11	\$28.22	\$45.51	0.01%	15.25794511
4/30/2017	12	\$28.47	\$32.21	0.01%	16.03486907
4/30/2017	13	\$29.68	\$30.94	0.01%	15.82404886
4/30/2017	14	\$29.83	\$32.46	0.03%	35.44778518
4/30/2017	15	\$30.39	\$30.08	0.01%	12.32705178
4/30/2017	16	\$30.36	\$34.71	0.02%	21.29631049
4/30/2017	17	\$31.59	\$57.95	0.01%	14.1879542
4/30/2017	18	\$31.83	\$41.78	0.00%	4.103015673
4/30/2017	19	\$30.99	\$27.16	0.00%	0.41053432
4/30/2017	20	\$37.27	\$59.22	0.00%	0
4/30/2017	21	\$37.29	\$47.54	0.00%	0
4/30/2017	22	\$25.76	\$26.15	0.00%	0
4/30/2017	23	\$23.39	\$24.43	0.00%	0
4/30/2017	24	\$22.19	\$21.89	0.00%	0
5/1/2017	1	\$20.59	\$22.96	0.00%	0
5/1/2017	2	\$20.16	\$22.55	0.00%	0
5/1/2017	3	\$19.60	\$22.36	0.00%	0
5/1/2017	4	\$20.29	\$22.37	0.00%	0
5/1/2017	5	\$22.58	\$24.14	0.00%	0
5/1/2017	6	\$25.35	\$31.23	0.00%	1.728915982
5/1/2017	7	\$30.40	\$53.80	0.01%	9.283374111
5/1/2017	8	\$31.22	\$56.81	0.02%	24.64089932
5/1/2017	9	\$43.15	\$33.04	0.03%	37.28485283
5/1/2017	10	\$43.52	\$39.97	0.04%	47.42660315
5/1/2017	11	\$42.82	\$33.09	0.05%	56.57065016
5/1/2017	12	\$39.91	\$30.29	0.06%	61.77759612
5/1/2017	13	\$38.34	\$29.95	0.05%	58.75181131
5/1/2017	14	\$37.40	\$29.60	0.04%	42.62361737
5/1/2017	15	\$38.58	\$32.07	0.02%	26.53895265
5/1/2017	16	\$38.98	\$34.21	0.03%	29.85981861
5/1/2017	17	\$37.17	\$37.33	0.01%	15.97175729
5/1/2017	18	\$37.51	\$30.33	0.00%	4.60713783
5/1/2017	19	\$36.69	\$38.40	0.00%	0.583773928
5/1/2017	20	\$40.38	\$29.59	0.00%	0
5/1/2017	21	\$43.76	\$32.68	0.00%	0
5/1/2017	22	\$32.19	\$28.50	0.00%	0
5/1/2017	23	\$27.52	\$23.72	0.00%	0
5/1/2017	24	\$25.46	\$22.80	0.00%	0
5/2/2017	1	\$22.38	\$18.79	0.00%	0

5/2/2017	2	\$21.37	\$18.46	0.00%	0
5/2/2017	3	\$20.78	\$13.48	0.00%	0
5/2/2017	4	\$21.27	\$13.85	0.00%	0
5/2/2017	5	\$23.06	\$21.98	0.00%	0
5/2/2017	6	\$26.17	\$23.66	0.00%	1.315164528
5/2/2017	7	\$31.34	\$25.85	0.00%	5.303639027
5/2/2017	8	\$31.85	\$26.83	0.01%	7.662509083
5/2/2017	9	\$33.52	\$27.18	0.02%	18.66743614
5/2/2017	10	\$36.30	\$26.74	0.02%	25.47534005
5/2/2017	11	\$38.04	\$33.35	0.04%	48.08737457
5/2/2017	12	\$34.09	\$28.77	0.02%	24.20918787
5/2/2017	13	\$34.64	\$28.66	0.04%	47.99058079
5/2/2017	14	\$35.60	\$28.37	0.02%	18.50864957
5/2/2017	15	\$37.68	\$30.16	0.03%	31.57692911
5/2/2017	16	\$37.61	\$32.73	0.01%	11.0017267
5/2/2017	17	\$35.79	\$40.58	0.01%	6.227141225
5/2/2017	18	\$36.07	\$71.02	0.00%	3.80310042
5/2/2017	19	\$34.24	\$30.27	0.00%	0.553394109
5/2/2017	20	\$40.22	\$32.00	0.00%	0
5/2/2017	21	\$43.81	\$71.20	0.00%	0
5/2/2017	22	\$31.03	\$33.48	0.00%	0
5/2/2017	23	\$28.24	\$25.98	0.00%	0
5/2/2017	24	\$26.29	\$39.89	0.00%	0
5/3/2017	1	\$23.53	\$22.77	0.00%	0
5/3/2017	2	\$22.25	\$21.36	0.00%	0
5/3/2017	3	\$21.69	\$21.77	0.00%	0
5/3/2017	4	\$21.75	\$21.87	0.00%	0
5/3/2017	5	\$24.27	\$35.32	0.00%	0
5/3/2017	6	\$29.57	\$45.55	0.00%	1.781833646
5/3/2017	7	\$36.48	\$30.51	0.01%	9.523702441
5/3/2017	8	\$36.52	\$32.47	0.02%	24.03820417
5/3/2017	9	\$37.33	\$33.22	0.03%	38.20568061
5/3/2017	10	\$38.14	\$36.91	0.05%	52.28744139
5/3/2017	11	\$38.70	\$29.06	0.05%	59.0925478
5/3/2017	12	\$39.12	\$30.07	0.04%	41.53784851
5/3/2017	13	\$40.25	\$32.73	0.03%	32.07992108
5/3/2017	14	\$41.30	\$30.77	0.05%	54.47106435
5/3/2017	15	\$41.21	\$38.38	0.04%	43.29938343
5/3/2017	16	\$41.97	\$24.08	0.02%	25.51181956
5/3/2017	17	\$43.37	\$24.56	0.01%	15.30572655
5/3/2017	18	\$40.60	\$25.22	0.00%	4.672879271
5/3/2017	19	\$38.63	\$25.81	0.00%	0.597135946
5/3/2017	20	\$43.19	\$28.43	0.00%	0
5/3/2017	21	\$45.58	\$26.36	0.00%	0
5/3/2017	22	\$33.21	\$27.67	0.00%	0
5/3/2017	23	\$29.64	\$24.05	0.00%	0
5/3/2017	24	\$25.95	\$23.34	0.00%	0

5/4/2017	1	\$22.47	\$23.39	0.00%	0
5/4/2017	2	\$21.92	\$25.07	0.00%	0
5/4/2017	3	\$21.79	\$22.96	0.00%	0
5/4/2017	4	\$22.02	\$21.58	0.00%	0
5/4/2017	5	\$23.77	\$23.13	0.00%	0
5/4/2017	6	\$30.36	\$25.99	0.00%	1.806585998
5/4/2017	7	\$35.47	\$29.63	0.01%	9.634785894
5/4/2017	8	\$35.89	\$31.56	0.02%	24.49341469
5/4/2017	9	\$35.54	\$33.24	0.04%	39.74744329
5/4/2017	10	\$36.70	\$39.94	0.05%	50.78674613
5/4/2017	11	\$35.93	\$29.75	0.05%	58.37403581
5/4/2017	12	\$35.63	\$27.11	0.05%	56.2406561
5/4/2017	13	\$35.57	\$29.89	0.05%	57.90752335
5/4/2017	14	\$34.21	\$30.50	0.04%	47.20962841
5/4/2017	15	\$33.84	\$25.50	0.04%	45.01884384
5/4/2017	16	\$33.44	\$24.41	0.03%	30.35576086
5/4/2017	17	\$33.10	\$25.05	0.02%	17.09400566
5/4/2017	18	\$31.93	\$25.71	0.00%	4.750381437
5/4/2017	19	\$30.43	\$27.72	0.00%	0.703063032
5/4/2017	20	\$35.40	\$184.15	0.00%	0
5/4/2017	21	\$36.49	\$39.92	0.00%	0
5/4/2017	22	\$27.86	\$28.55	0.00%	0
5/4/2017	23	\$25.46	\$24.09	0.00%	0
5/4/2017	24	\$22.77	\$23.93	0.00%	0
5/5/2017	1	\$22.13	\$22.05	0.00%	0
5/5/2017	2	\$21.03	\$21.68	0.00%	0
5/5/2017	3	\$21.08	\$21.80	0.00%	0
5/5/2017	4	\$21.01	\$21.83	0.00%	0
5/5/2017	5	\$22.64	\$23.31	0.00%	0
5/5/2017	6	\$26.29	\$28.92	0.00%	1.57339691
5/5/2017	7	\$31.19	\$30.18	0.01%	10.03193134
5/5/2017	8	\$33.23	\$39.77	0.02%	26.65197198
5/5/2017	9	\$32.94	\$36.37	0.04%	41.25350978
5/5/2017	10	\$34.31	\$32.68	0.05%	51.49015157
5/5/2017	11	\$33.45	\$30.87	0.05%	57.26834869
5/5/2017	12	\$32.26	\$37.88	0.05%	50.80364308
5/5/2017	13	\$32.44	\$43.23	0.05%	54.87871724
5/5/2017	14	\$30.68	\$39.26	0.05%	54.16322655
5/5/2017	15	\$31.00	\$28.92	0.04%	44.766061
5/5/2017	16	\$29.98	\$26.75	0.03%	33.14263847
5/5/2017	17	\$29.29	\$25.62	0.02%	18.01438583
5/5/2017	18	\$28.34	\$24.70	0.00%	4.779408382
5/5/2017	19	\$27.88	\$26.13	0.00%	0.589567008
5/5/2017	20	\$30.09	\$25.49	0.00%	0
5/5/2017	21	\$28.79	\$30.95	0.00%	0
5/5/2017	22	\$26.06	\$22.69	0.00%	0
5/5/2017	23	\$25.96	\$23.34	0.00%	0

5/5/2017	24	\$23.47	\$22.29	0.00%	0
5/6/2017	1	\$22.24	\$18.63	0.00%	0
5/6/2017	2	\$20.89	\$20.12	0.00%	0
5/6/2017	3	\$20.45	\$20.22	0.00%	0
5/6/2017	4	\$20.94	\$21.64	0.00%	0
5/6/2017	5	\$21.43	\$21.62	0.00%	0.065191675
5/6/2017	6	\$22.92	\$23.07	0.00%	2.221557166
5/6/2017	7	\$24.33	\$22.46	0.01%	9.218270502
5/6/2017	8	\$25.97	\$28.48	0.02%	19.67162966
5/6/2017	9	\$30.53	\$37.68	0.03%	35.92873278
5/6/2017	10	\$31.03	\$26.20	0.04%	44.79314088
5/6/2017	11	\$30.93	\$26.64	0.05%	50.38233835
5/6/2017	12	\$29.21	\$27.07	0.05%	58.03978954
5/6/2017	13	\$28.34	\$25.96	0.04%	42.86297216
5/6/2017	14	\$27.45	\$27.41	0.05%	54.34360988
5/6/2017	15	\$26.89	\$26.39	0.04%	48.52042883
5/6/2017	16	\$25.98	\$27.52	0.03%	35.74689475
5/6/2017	17	\$26.16	\$34.22	0.02%	19.480392
5/6/2017	18	\$25.10	\$28.24	0.00%	4.432909023
5/6/2017	19	\$26.06	\$27.93	0.00%	0.599256457
5/6/2017	20	\$31.15	\$26.99	0.00%	0
5/6/2017	21	\$30.51	\$26.77	0.00%	0
5/6/2017	22	\$24.66	\$26.42	0.00%	0
5/6/2017	23	\$23.94	\$22.00	0.00%	0
5/6/2017	24	\$22.41	\$21.81	0.00%	0
5/7/2017	1	\$22.04	\$20.35	0.00%	0
5/7/2017	2	\$21.30	\$20.81	0.00%	0
5/7/2017	3	\$20.77	\$20.72	0.00%	0
5/7/2017	4	\$21.12	\$20.53	0.00%	0
5/7/2017	5	\$21.12	\$20.86	0.00%	0.065369485
5/7/2017	6	\$22.01	\$20.74	0.00%	1.624031807
5/7/2017	7	\$22.77	\$20.75	0.01%	10.64388065
5/7/2017	8	\$24.45	\$22.63	0.03%	28.07534412
5/7/2017	9	\$26.54	\$23.58	0.04%	40.11939998
5/7/2017	10	\$26.89	\$24.04	0.05%	49.48433824
5/7/2017	11	\$27.47	\$23.61	0.02%	17.87529373
5/7/2017	12	\$27.07	\$24.85	0.02%	20.8554232
5/7/2017	13	\$26.84	\$25.15	0.02%	19.67599377
5/7/2017	14	\$26.60	\$26.52	0.02%	25.3559424
5/7/2017	15	\$27.02	\$23.24	0.01%	11.1260032
5/7/2017	16	\$27.41	\$24.80	0.01%	7.787658408
5/7/2017	17	\$28.76	\$25.82	0.00%	5.108317009
5/7/2017	18	\$29.04	\$43.41	0.00%	4.798733568
5/7/2017	19	\$29.23	\$24.74	0.00%	0.638938551
5/7/2017	20	\$36.99	\$23.90	0.00%	0
5/7/2017	21	\$36.65	\$26.29	0.00%	0
5/7/2017	22	\$26.96	\$23.98	0.00%	0

5/7/2017	23	\$24.78	\$22.22	0.00%	0
5/7/2017	24	\$22.00	\$21.12	0.00%	0
5/8/2017	1	\$20.53	\$18.56	0.00%	0
5/8/2017	2	\$20.32	\$20.69	0.00%	0
5/8/2017	3	\$20.58	\$21.15	0.00%	0
5/8/2017	4	\$21.92	\$21.16	0.00%	0
5/8/2017	5	\$24.61	\$23.81	0.00%	0
5/8/2017	6	\$27.89	\$90.13	0.00%	1.748901381
5/8/2017	7	\$32.69	\$45.78	0.01%	10.54356201
5/8/2017	8	\$33.13	\$40.41	0.02%	26.83425761
5/8/2017	9	\$33.28	\$27.66	0.04%	41.88261341
5/8/2017	10	\$33.51	\$30.04	0.05%	51.71272132
5/8/2017	11	\$34.18	\$26.77	0.05%	59.61075821
5/8/2017	12	\$32.48	\$34.00	0.06%	65.05605186
5/8/2017	13	\$33.73	\$31.95	0.06%	61.48184356
5/8/2017	14	\$35.42	\$26.69	0.05%	53.05899414
5/8/2017	15	\$36.54	\$29.87	0.04%	47.17840822
5/8/2017	16	\$36.61	\$17.49	0.03%	33.874019
5/8/2017	17	\$36.63	\$25.29	0.02%	18.98993287
5/8/2017	18	\$33.57	\$25.55	0.00%	5.142424228
5/8/2017	19	\$31.63	\$25.92	0.00%	0.847996334
5/8/2017	20	\$38.54	\$31.23	0.00%	0
5/8/2017	21	\$38.15	\$31.85	0.00%	0
5/8/2017	22	\$29.17	\$29.06	0.00%	0
5/8/2017	23	\$26.13	\$24.97	0.00%	0
5/8/2017	24	\$23.31	\$25.79	0.00%	0
5/9/2017	1	\$22.33	\$23.02	0.00%	0
5/9/2017	2	\$21.48	\$23.53	0.00%	0
5/9/2017	3	\$21.24	\$22.83	0.00%	0
5/9/2017	4	\$21.85	\$22.33	0.00%	0
5/9/2017	5	\$23.74	\$25.22	0.00%	0.06910662
5/9/2017	6	\$32.03	\$32.03	0.00%	1.905013525
5/9/2017	7	\$32.77	\$32.32	0.01%	10.82015723
5/9/2017	8	\$32.09	\$32.90	0.03%	27.689288
5/9/2017	9	\$33.23	\$96.86	0.04%	43.08498241
5/9/2017	10	\$34.53	\$114.70	0.05%	53.65933939
5/9/2017	11	\$36.15	\$92.92	0.06%	62.25451531
5/9/2017	12	\$35.48	\$57.02	0.06%	62.94516412
5/9/2017	13	\$36.86	\$31.14	0.06%	62.80719101
5/9/2017	14	\$38.67	\$82.31	0.05%	58.92794242
5/9/2017	15	\$41.41	\$35.99	0.05%	49.55472354
5/9/2017	16	\$40.88	\$33.35	0.03%	33.3605084
5/9/2017	17	\$41.70	\$35.13	0.02%	18.87288513
5/9/2017	18	\$37.76	\$34.19	0.01%	6.771043949
5/9/2017	19	\$36.37	\$42.69	0.00%	0.926178854
5/9/2017	20	\$40.44	\$30.16	0.00%	0
5/9/2017	21	\$38.02	\$28.87	0.00%	0

5/9/2017	22	\$31.26	\$27.36	0.00%	0
5/9/2017	23	\$26.80	\$24.71	0.00%	0
5/9/2017	24	\$24.10	\$24.07	0.00%	0
5/10/2017	1	\$22.77	\$22.65	0.00%	0
5/10/2017	2	\$22.07	\$21.78	0.00%	0
5/10/2017	3	\$21.81	\$22.03	0.00%	0
5/10/2017	4	\$22.28	\$22.13	0.00%	0
5/10/2017	5	\$23.63	\$22.74	0.00%	0.104035859
5/10/2017	6	\$28.99	\$23.87	0.00%	2.44280649
5/10/2017	7	\$33.29	\$26.68	0.01%	10.52441586
5/10/2017	8	\$35.06	\$30.08	0.03%	27.47220136
5/10/2017	9	\$32.12	\$31.96	0.04%	39.13344621
5/10/2017	10	\$32.82	\$31.51	0.02%	17.01892054
5/10/2017	11	\$33.28	\$45.32	0.01%	12.33052069
5/10/2017	12	\$34.68	\$48.98	0.03%	27.78115816
5/10/2017	13	\$39.07	\$58.34	0.04%	43.55608278
5/10/2017	14	\$40.28	\$34.74	0.05%	55.71293417
5/10/2017	15	\$41.45	\$48.74	0.04%	49.00887375
5/10/2017	16	\$39.98	\$36.91	0.03%	32.76642957
5/10/2017	17	\$37.54	\$35.36	0.01%	15.71986966
5/10/2017	18	\$35.26	\$33.35	0.00%	4.619995178
5/10/2017	19	\$34.83	\$39.27	0.00%	0.788708185
5/10/2017	20	\$39.62	\$64.85	0.00%	0
5/10/2017	21	\$36.95	\$33.55	0.00%	0
5/10/2017	22	\$27.85	\$31.87	0.00%	0
5/10/2017	23	\$26.37	\$42.00	0.00%	0
5/10/2017	24	\$23.23	\$25.41	0.00%	0
5/11/2017	1	\$23.27	\$24.02	0.00%	0
5/11/2017	2	\$22.65	\$23.05	0.00%	0
5/11/2017	3	\$21.44	\$22.97	0.00%	0
5/11/2017	4	\$22.30	\$27.10	0.00%	0
5/11/2017	5	\$23.88	\$25.05	0.00%	0.094455401
5/11/2017	6	\$28.84	\$33.68	0.00%	2.275123852
5/11/2017	7	\$30.65	\$39.02	0.01%	5.713608251
5/11/2017	8	\$32.35	\$34.61	0.02%	24.14361428
5/11/2017	9	\$34.02	\$36.74	0.04%	39.22733058
5/11/2017	10	\$37.20	\$38.66	0.04%	39.3366572
5/11/2017	11	\$37.60	\$38.12	0.03%	32.00159085
5/11/2017	12	\$38.18	\$73.68	0.02%	24.14820219
5/11/2017	13	\$38.45	\$147.39	0.03%	28.60071615
5/11/2017	14	\$41.62	\$41.85	0.02%	20.04873376
5/11/2017	15	\$41.80	\$37.83	0.03%	28.18343983
5/11/2017	16	\$40.35	\$31.17	0.01%	13.1240059
5/11/2017	17	\$39.91	\$26.67	0.01%	10.41291838
5/11/2017	18	\$36.06	\$27.19	0.00%	3.860303866
5/11/2017	19	\$33.45	\$27.02	0.00%	1.009279393
5/11/2017	20	\$36.63	\$26.58	0.00%	0

5/11/2017	21	\$34.74	\$32.98	0.00%	0
5/11/2017	22	\$30.25	\$30.17	0.00%	0
5/11/2017	23	\$26.15	\$25.07	0.00%	0
5/11/2017	24	\$23.27	\$23.23	0.00%	0
5/12/2017	1	\$22.43	\$21.17	0.00%	0
5/12/2017	2	\$22.17	\$21.84	0.00%	0
5/12/2017	3	\$21.58	\$21.58	0.00%	0
5/12/2017	4	\$22.06	\$22.05	0.00%	0
5/12/2017	5	\$23.52	\$23.99	0.00%	0.06127024
5/12/2017	6	\$27.74	\$25.53	0.00%	1.526958275
5/12/2017	7	\$31.22	\$28.48	0.01%	6.416185636
5/12/2017	8	\$34.29	\$29.66	0.01%	8.825701779
5/12/2017	9	\$34.11	\$36.60	0.03%	31.29449269
5/12/2017	10	\$36.14	\$34.20	0.02%	26.58740549
5/12/2017	11	\$36.71	\$35.01	0.02%	20.12303557
5/12/2017	12	\$36.86	\$30.27	0.02%	17.08382273
5/12/2017	13	\$36.70	\$30.50	0.01%	16.19376754
5/12/2017	14	\$35.91	\$31.16	0.01%	11.07677825
5/12/2017	15	\$33.93	\$31.42	0.01%	10.33027999
5/12/2017	16	\$36.67	\$36.76	0.01%	12.46457728
5/12/2017	17	\$35.76	\$37.63	0.01%	8.246874964
5/12/2017	18	\$32.99	\$30.14	0.00%	4.343881124
5/12/2017	19	\$31.03	\$28.26	0.00%	0.910958172
5/12/2017	20	\$34.08	\$28.97	0.00%	0
5/12/2017	21	\$32.53	\$30.72	0.00%	0
5/12/2017	22	\$27.72	\$25.53	0.00%	0
5/12/2017	23	\$26.59	\$23.09	0.00%	0
5/12/2017	24	\$23.28	\$23.80	0.00%	0
5/13/2017	1	\$20.87	\$21.86	0.00%	0
5/13/2017	2	\$21.24	\$22.45	0.00%	0
5/13/2017	3	\$20.24	\$22.10	0.00%	0
5/13/2017	4	\$19.63	\$24.11	0.00%	0
5/13/2017	5	\$20.95	\$21.88	0.00%	0.166709105
5/13/2017	6	\$21.72	\$26.81	0.00%	1.36382998
5/13/2017	7	\$22.68	\$29.18	0.01%	10.52770573
5/13/2017	8	\$25.00	\$70.57	0.02%	26.99919869
5/13/2017	9	\$27.14	\$38.03	0.04%	41.55653586
5/13/2017	10	\$29.41	\$27.35	0.04%	46.30569758
5/13/2017	11	\$29.76	\$25.85	0.02%	25.15899783
5/13/2017	12	\$28.99	\$27.67	0.05%	55.41057948
5/13/2017	13	\$28.81	\$26.33	0.05%	52.29516252
5/13/2017	14	\$28.57	\$26.59	0.05%	49.83078164
5/13/2017	15	\$28.98	\$26.32	0.04%	46.33535117
5/13/2017	16	\$28.37	\$26.51	0.01%	14.3274939
5/13/2017	17	\$28.79	\$25.10	0.01%	9.71568983
5/13/2017	18	\$25.60	\$27.08	0.01%	5.565933391
5/13/2017	19	\$24.62	\$25.82	0.00%	0.921674866

5/13/2017	20	\$26.18	\$26.98	0.00%	0
5/13/2017	21	\$26.17	\$36.88	0.00%	0
5/13/2017	22	\$24.46	\$29.85	0.00%	0
5/13/2017	23	\$22.72	\$21.84	0.00%	0
5/13/2017	24	\$21.77	\$20.08	0.00%	0
5/14/2017	1	\$21.48	\$20.76	0.00%	0
5/14/2017	2	\$20.64	\$12.91	0.00%	0
5/14/2017	3	\$19.89	\$23.34	0.00%	0
5/14/2017	4	\$19.38	\$16.63	0.00%	0
5/14/2017	5	\$20.28	\$27.11	0.00%	0.138436369
5/14/2017	6	\$21.03	\$33.49	0.00%	1.514011407
5/14/2017	7	\$22.78	\$16.57	0.01%	11.17078572
5/14/2017	8	\$24.84	\$22.68	0.03%	28.03852891
5/14/2017	9	\$26.29	\$23.26	0.04%	40.32820598
5/14/2017	10	\$27.69	\$22.30	0.04%	45.89446389
5/14/2017	11	\$29.90	\$23.74	0.03%	38.17770552
5/14/2017	12	\$27.44	\$27.28	0.05%	56.25990296
5/14/2017	13	\$26.98	\$23.66	0.05%	55.51028268
5/14/2017	14	\$28.72	\$27.08	0.05%	53.3208409
5/14/2017	15	\$29.34	\$5.40	0.04%	42.36647042
5/14/2017	16	\$30.54	\$19.00	0.03%	34.07734189
5/14/2017	17	\$31.39	\$23.23	0.02%	18.10950111
5/14/2017	18	\$32.18	\$21.67	0.00%	5.187352209
5/14/2017	19	\$31.92	\$27.40	0.00%	0.743999529
5/14/2017	20	\$37.20	\$25.49	0.00%	0
5/14/2017	21	\$35.90	\$27.48	0.00%	0
5/14/2017	22	\$27.85	\$24.56	0.00%	0
5/14/2017	23	\$25.01	\$23.50	0.00%	0
5/14/2017	24	\$22.14	\$21.64	0.00%	0
5/15/2017	1	\$21.50	\$12.52	0.00%	0
5/15/2017	2	\$19.32	\$18.64	0.00%	0
5/15/2017	3	\$19.58	\$17.01	0.00%	0
5/15/2017	4	\$19.86	\$17.60	0.00%	0
5/15/2017	5	\$22.78	\$18.87	0.00%	0.212493124
5/15/2017	6	\$29.01	\$22.12	0.00%	2.616666026
5/15/2017	7	\$30.24	\$23.08	0.01%	10.85715148
5/15/2017	8	\$30.59	\$24.10	0.02%	24.48714828
5/15/2017	9	\$33.43	\$33.06	0.04%	39.28339264
5/15/2017	10	\$34.83	\$25.68	0.04%	47.74070736
5/15/2017	11	\$37.48	\$29.23	0.06%	60.79141855
5/15/2017	12	\$40.06	\$30.20	0.05%	58.10715353
5/15/2017	13	\$43.94	\$30.47	0.03%	37.98187995
5/15/2017	14	\$44.27	\$60.33	0.04%	46.91398775
5/15/2017	15	\$44.37	\$49.91	0.04%	45.36998706
5/15/2017	16	\$44.59	\$37.62	0.03%	29.83173163
5/15/2017	17	\$43.46	\$72.27	0.02%	17.42489492
5/15/2017	18	\$40.14	\$34.47	0.00%	4.892024869

5/15/2017	19	\$37.13	\$32.21	0.00%	0.961436408
5/15/2017	20	\$38.81	\$31.30	0.00%	0
5/15/2017	21	\$35.64	\$29.69	0.00%	0
5/15/2017	22	\$29.33	\$26.28	0.00%	0
5/15/2017	23	\$29.02	\$23.72	0.00%	0
5/15/2017	24	\$25.42	\$22.26	0.00%	0
5/16/2017	1	\$23.19	\$18.29	0.00%	0
5/16/2017	2	\$23.50	\$21.28	0.00%	0
5/16/2017	3	\$23.32	\$19.16	0.00%	0
5/16/2017	4	\$23.46	\$17.97	0.00%	0
5/16/2017	5	\$25.35	\$22.88	0.00%	0.064311803
5/16/2017	6	\$30.55	\$25.87	0.00%	2.526955535
5/16/2017	7	\$31.37	\$24.50	0.00%	5.364400904
5/16/2017	8	\$35.24	\$25.29	0.01%	7.205676004
5/16/2017	9	\$42.45	\$29.30	0.01%	9.982907808
5/16/2017	10	\$43.74	\$38.35	0.01%	11.85080399
5/16/2017	11	\$43.25	\$40.02	0.01%	14.05591181
5/16/2017	12	\$46.34	\$34.83	0.01%	16.02446234
5/16/2017	13	\$48.67	\$40.21	0.01%	15.83221758
5/16/2017	14	\$51.45	\$52.56	0.01%	14.98792963
5/16/2017	15	\$51.04	\$69.91	0.01%	12.32693988
5/16/2017	16	\$53.79	\$56.85	0.02%	16.52801381
5/16/2017	17	\$54.17	\$87.20	0.01%	6.839325527
5/16/2017	18	\$51.06	\$45.50	0.01%	5.995753732
5/16/2017	19	\$47.05	\$42.39	0.00%	1.079071626
5/16/2017	20	\$45.10	\$33.26	0.00%	0
5/16/2017	21	\$41.96	\$42.03	0.00%	0
5/16/2017	22	\$37.41	\$29.74	0.00%	0
5/16/2017	23	\$30.86	\$25.93	0.00%	0
5/16/2017	24	\$25.83	\$25.76	0.00%	0
5/17/2017	1	\$23.70	\$24.26	0.00%	0
5/17/2017	2	\$22.48	\$23.22	0.00%	0
5/17/2017	3	\$22.24	\$22.61	0.00%	0
5/17/2017	4	\$22.44	\$22.49	0.00%	0
5/17/2017	5	\$24.32	\$23.63	0.00%	0.13255265
5/17/2017	6	\$28.82	\$36.96	0.00%	1.786108239
5/17/2017	7	\$38.42	\$39.21	0.00%	4.647858359
5/17/2017	8	\$40.71	\$35.00	0.01%	8.470798706
5/17/2017	9	\$39.93	\$36.11	0.02%	18.47854839
5/17/2017	10	\$46.94	\$27.91	0.02%	22.17864456
5/17/2017	11	\$49.27	\$15.05	0.01%	15.03850857
5/17/2017	12	\$56.16	(\$4.88)	0.01%	15.58536546
5/17/2017	13	\$59.62	(\$6.93)	0.01%	14.9090399
5/17/2017	14	\$61.07	(\$5.06)	0.01%	13.89119453
5/17/2017	15	\$59.06	\$26.28	0.02%	20.41162651
5/17/2017	16	\$58.61	\$44.50	0.02%	17.86779641
5/17/2017	17	\$58.17	\$41.37	0.01%	11.44952943

5/17/2017	18	\$53.80	\$43.73	0.01%	5.813994033
5/17/2017	19	\$45.57	\$32.76	0.00%	0.71044174
5/17/2017	20	\$49.43	\$35.02	0.00%	0
5/17/2017	21	\$48.03	\$55.36	0.00%	0
5/17/2017	22	\$42.29	\$29.73	0.00%	0
5/17/2017	23	\$30.69	\$27.99	0.00%	0
5/17/2017	24	\$25.11	\$23.29	0.00%	0
5/18/2017	1	\$24.00	\$22.31	0.00%	0
5/18/2017	2	\$23.80	\$19.61	0.00%	0
5/18/2017	3	\$23.49	\$18.76	0.00%	0
5/18/2017	4	\$23.43	\$19.35	0.00%	0
5/18/2017	5	\$26.56	\$21.91	0.00%	0.277061849
5/18/2017	6	\$31.82	\$24.13	0.00%	3.179468715
5/18/2017	7	\$38.09	\$27.64	0.01%	9.971102323
5/18/2017	8	\$42.21	\$34.06	0.02%	23.52793868
5/18/2017	9	\$40.78	\$40.79	0.03%	36.56119342
5/18/2017	10	\$46.76	\$63.47	0.04%	47.35140613
5/18/2017	11	\$50.94	\$38.17	0.03%	32.61514033
5/18/2017	12	\$49.72	\$43.47	0.05%	55.18129572
5/18/2017	13	\$46.91	\$97.88	0.02%	16.85666507
5/18/2017	14	\$51.99	\$129.21	0.02%	19.47043287
5/18/2017	15	\$54.01	\$180.64	0.04%	42.11782789
5/18/2017	16	\$58.23	\$221.34	0.02%	22.94538559
5/18/2017	17	\$56.87	\$140.67	0.01%	13.69268336
5/18/2017	18	\$52.28	\$100.00	0.00%	5.312725334
5/18/2017	19	\$46.13	\$46.56	0.00%	1.121017463
5/18/2017	20	\$43.55	\$41.09	0.00%	0
5/18/2017	21	\$41.04	\$53.39	0.00%	0
5/18/2017	22	\$32.07	\$26.65	0.00%	0
5/18/2017	23	\$28.80	\$27.19	0.00%	0
5/18/2017	24	\$24.65	\$24.29	0.00%	0
5/19/2017	1	\$23.03	\$22.68	0.00%	0
5/19/2017	2	\$22.04	\$21.51	0.00%	0
5/19/2017	3	\$21.43	\$21.78	0.00%	0
5/19/2017	4	\$22.08	\$20.85	0.00%	0
5/19/2017	5	\$23.47	\$22.32	0.00%	0.203382199
5/19/2017	6	\$28.45	\$24.99	0.00%	1.137712992
5/19/2017	7	\$30.74	\$31.93	0.01%	11.13511189
5/19/2017	8	\$31.33	\$32.56	0.01%	13.44169093
5/19/2017	9	\$31.95	\$30.58	0.02%	21.0956732
5/19/2017	10	\$33.71	\$35.99	0.02%	24.81848514
5/19/2017	11	\$34.18	\$38.64	0.04%	44.45150919
5/19/2017	12	\$33.99	\$40.72	0.03%	37.46769796
5/19/2017	13	\$36.15	\$39.95	0.03%	33.55756488
5/19/2017	14	\$36.76	\$148.11	0.02%	19.58535451
5/19/2017	15	\$34.19	\$158.29	0.02%	16.65177557
5/19/2017	16	\$35.56	\$106.11	0.01%	12.18650497

5/19/2017	17	\$33.91	\$46.65	0.01%	8.450701408
5/19/2017	18	\$31.17	\$34.33	0.00%	3.979533663
5/19/2017	19	\$31.06	\$30.25	0.00%	1.206688352
5/19/2017	20	\$32.72	\$27.68	0.00%	0
5/19/2017	21	\$31.56	\$28.95	0.00%	0
5/19/2017	22	\$27.34	\$27.84	0.00%	0
5/19/2017	23	\$27.35	\$22.94	0.00%	0
5/19/2017	24	\$24.52	\$22.94	0.00%	0
5/20/2017	1	\$21.14	\$19.13	0.00%	0
5/20/2017	2	\$19.01	\$17.69	0.00%	0
5/20/2017	3	\$17.87	\$20.07	0.00%	0
5/20/2017	4	\$17.99	\$19.07	0.00%	0
5/20/2017	5	\$18.89	\$21.27	0.00%	0.243205287
5/20/2017	6	\$20.99	\$21.59	0.00%	3.219361181
5/20/2017	7	\$22.73	\$26.05	0.01%	7.145395298
5/20/2017	8	\$25.78	\$25.77	0.02%	20.45012022
5/20/2017	9	\$28.14	\$30.07	0.02%	17.0740874
5/20/2017	10	\$30.32	\$31.11	0.02%	22.14037464
5/20/2017	11	\$31.27	\$35.47	0.04%	43.82923147
5/20/2017	12	\$31.31	\$53.95	0.04%	46.4474753
5/20/2017	13	\$32.10	\$26.59	0.05%	51.39850521
5/20/2017	14	\$33.42	\$26.06	0.04%	42.54282533
5/20/2017	15	\$34.16	\$27.82	0.02%	19.53074715
5/20/2017	16	\$34.94	\$28.92	0.03%	34.39368411
5/20/2017	17	\$36.30	\$28.66	0.02%	18.11890074
5/20/2017	18	\$33.93	\$32.57	0.00%	5.29409393
5/20/2017	19	\$32.08	\$32.26	0.00%	1.089976313
5/20/2017	20	\$31.11	\$32.40	0.00%	0
5/20/2017	21	\$31.13	\$43.57	0.00%	0
5/20/2017	22	\$27.75	\$24.71	0.00%	0
5/20/2017	23	\$25.04	\$24.59	0.00%	0
5/20/2017	24	\$23.29	\$23.60	0.00%	0
5/21/2017	1	\$22.29	\$22.32	0.00%	0
5/21/2017	2	\$21.00	\$22.01	0.00%	0
5/21/2017	3	\$20.82	\$21.56	0.00%	0
5/21/2017	4	\$19.88	\$21.10	0.00%	0
5/21/2017	5	\$19.57	\$20.90	0.00%	0.242669284
5/21/2017	6	\$20.97	\$21.02	0.00%	2.160291738
5/21/2017	7	\$21.34	\$19.73	0.01%	11.42479945
5/21/2017	8	\$24.46	\$22.88	0.02%	26.23256956
5/21/2017	9	\$24.95	\$22.74	0.04%	41.36205309
5/21/2017	10	\$25.88	\$21.79	0.05%	49.55584254
5/21/2017	11	\$27.25	\$21.82	0.05%	54.44678198
5/21/2017	12	\$28.23	\$23.33	0.05%	57.2363452
5/21/2017	13	\$27.99	\$23.32	0.05%	58.10502743
5/21/2017	14	\$28.40	\$22.76	0.05%	49.74182088
5/21/2017	15	\$29.66	\$23.00	0.04%	44.32909023

5/21/2017	16	\$30.42	\$23.64	0.03%	29.56048524
5/21/2017	17	\$30.07	\$23.65	0.02%	18.75427079
5/21/2017	18	\$28.69	\$23.11	0.00%	4.806991812
5/21/2017	19	\$26.48	\$23.46	0.00%	1.029688893
5/21/2017	20	\$30.39	\$26.73	0.00%	0
5/21/2017	21	\$31.13	\$36.34	0.00%	0
5/21/2017	22	\$27.32	\$24.50	0.00%	0
5/21/2017	23	\$23.62	\$22.51	0.00%	0
5/21/2017	24	\$23.00	\$20.96	0.00%	0
5/22/2017	1	\$21.57	\$19.05	0.00%	0
5/22/2017	2	\$20.80	\$18.76	0.00%	0
5/22/2017	3	\$20.04	\$17.88	0.00%	0
5/22/2017	4	\$20.30	\$18.10	0.00%	0
5/22/2017	5	\$22.85	\$18.60	0.00%	0.277736608
5/22/2017	6	\$26.40	\$22.25	0.00%	3.125006826
5/22/2017	7	\$28.62	\$24.39	0.01%	8.569483603
5/22/2017	8	\$30.93	\$27.08	0.02%	23.03333924
5/22/2017	9	\$32.05	\$30.87	0.03%	29.97294984
5/22/2017	10	\$33.99	\$31.27	0.02%	22.21848107
5/22/2017	11	\$33.69	\$30.59	0.04%	45.98868396
5/22/2017	12	\$34.19	\$28.10	0.05%	51.0191631
5/22/2017	13	\$35.68	\$25.74	0.05%	50.1588734
5/22/2017	14	\$36.11	\$26.53	0.03%	34.19729904
5/22/2017	15	\$35.91	\$27.59	0.01%	15.29699833
5/22/2017	16	\$37.30	\$28.16	0.01%	12.29057227
5/22/2017	17	\$36.90	\$25.94	0.00%	4.966595246
5/22/2017	18	\$34.24	\$25.72	0.00%	2.755993122
5/22/2017	19	\$32.15	\$27.34	0.00%	0.691874119
5/22/2017	20	\$33.97	\$25.71	0.00%	0
5/22/2017	21	\$34.14	\$27.41	0.00%	0
5/22/2017	22	\$27.26	\$27.29	0.00%	0
5/22/2017	23	\$25.53	\$24.35	0.00%	0
5/22/2017	24	\$23.46	\$22.82	0.00%	0
5/23/2017	1	\$21.28	\$21.44	0.00%	0
5/23/2017	2	\$20.44	\$20.72	0.00%	0
5/23/2017	3	\$19.94	\$20.39	0.00%	0
5/23/2017	4	\$20.13	\$20.52	0.00%	0
5/23/2017	5	\$21.36	\$22.79	0.00%	0.20187714
5/23/2017	6	\$25.34	\$29.79	0.00%	2.671251005
5/23/2017	7	\$27.39	\$31.06	0.01%	7.560679787
5/23/2017	8	\$28.81	\$30.28	0.02%	21.72723864
5/23/2017	9	\$30.24	\$28.61	0.03%	33.69721648
5/23/2017	10	\$31.68	\$30.44	0.04%	40.67129238
5/23/2017	11	\$32.16	\$29.01	0.01%	16.15974984
5/23/2017	12	\$31.85	\$26.23	0.05%	58.18940027
5/23/2017	13	\$31.77	\$27.01	0.01%	16.15594523
5/23/2017	14	\$32.43	\$26.96	0.04%	45.20269607

5/23/2017	15	\$31.66	\$28.37	0.04%	40.94735049
5/23/2017	16	\$31.35	\$26.84	0.02%	21.91590259
5/23/2017	17	\$32.26	\$26.52	0.01%	10.02811554
5/23/2017	18	\$30.98	\$26.74	0.00%	3.491704193
5/23/2017	19	\$30.14	\$41.27	0.00%	0.760701771
5/23/2017	20	\$30.57	\$31.14	0.00%	0
5/23/2017	21	\$30.66	\$33.93	0.00%	0
5/23/2017	22	\$25.81	\$25.80	0.00%	0
5/23/2017	23	\$23.75	\$23.73	0.00%	0
5/23/2017	24	\$23.16	\$22.27	0.00%	0
5/24/2017	1	\$21.76	\$21.71	0.00%	0
5/24/2017	2	\$21.16	\$21.33	0.00%	0
5/24/2017	3	\$20.63	\$21.05	0.00%	0
5/24/2017	4	\$21.09	\$21.26	0.00%	0
5/24/2017	5	\$21.62	\$21.77	0.00%	0.063515744
5/24/2017	6	\$26.92	\$22.99	0.00%	2.481926844
5/24/2017	7	\$28.55	\$27.73	0.01%	7.020794286
5/24/2017	8	\$31.26	\$29.06	0.01%	11.48410663
5/24/2017	9	\$32.17	\$29.85	0.02%	18.08745675
5/24/2017	10	\$33.52	\$30.05	0.02%	19.50601718
5/24/2017	11	\$34.10	\$28.05	0.02%	23.82290794
5/24/2017	12	\$34.35	\$37.76	0.02%	25.05369962
5/24/2017	13	\$32.55	\$25.14	0.02%	26.91449014
5/24/2017	14	\$34.99	\$27.31	0.01%	14.18336628
5/24/2017	15	\$33.07	\$31.37	0.04%	41.31930717
5/24/2017	16	\$34.46	\$30.78	0.02%	26.06102636
5/24/2017	17	\$34.03	\$31.59	0.01%	11.40141229
5/24/2017	18	\$33.72	\$28.26	0.00%	4.343534233
5/24/2017	19	\$31.04	\$31.07	0.00%	1.179843464
5/24/2017	20	\$32.67	\$27.49	0.00%	0
5/24/2017	21	\$34.38	\$27.18	0.00%	0
5/24/2017	22	\$27.76	\$25.23	0.00%	0
5/24/2017	23	\$24.43	\$22.04	0.00%	0
5/24/2017	24	\$22.98	\$21.57	0.00%	0
5/25/2017	1	\$20.91	\$17.94	0.00%	0
5/25/2017	2	\$20.00	\$17.69	0.00%	0
5/25/2017	3	\$19.34	\$19.52	0.00%	0
5/25/2017	4	\$19.70	\$17.86	0.00%	0
5/25/2017	5	\$21.53	\$19.94	0.00%	0.311914325
5/25/2017	6	\$25.02	\$22.40	0.00%	1.705181923
5/25/2017	7	\$26.71	\$24.68	0.01%	10.90075904
5/25/2017	8	\$28.52	\$24.15	0.02%	26.66696662
5/25/2017	9	\$27.78	\$24.56	0.04%	40.89923335
5/25/2017	10	\$29.00	\$24.86	0.04%	48.46615717
5/25/2017	11	\$28.58	\$24.59	0.05%	55.58234648
5/25/2017	12	\$28.62	\$25.24	0.05%	59.60202999
5/25/2017	13	\$31.34	\$25.59	0.03%	35.13334526

5/25/2017	14	\$31.30	\$25.11	0.05%	51.12770642
5/25/2017	15	\$32.36	\$23.63	0.04%	43.74206112
5/25/2017	16	\$32.55	\$26.22	0.03%	30.55382443
5/25/2017	17	\$32.44	\$25.18	0.02%	19.27796431
5/25/2017	18	\$31.86	\$26.01	0.00%	4.938743255
5/25/2017	19	\$29.33	\$25.46	0.00%	1.015101567
5/25/2017	20	\$30.65	\$23.65	0.00%	0
5/25/2017	21	\$30.66	\$24.26	0.00%	0
5/25/2017	22	\$27.73	\$25.69	0.00%	0
5/25/2017	23	\$25.22	\$23.34	0.00%	0
5/25/2017	24	\$23.10	\$22.67	0.00%	0
5/26/2017	1	\$19.67	\$15.09	0.00%	0
5/26/2017	2	\$18.67	\$17.15	0.00%	0
5/26/2017	3	\$17.89	\$17.87	0.00%	0
5/26/2017	4	\$18.35	\$19.02	0.00%	0
5/26/2017	5	\$19.77	\$18.89	0.00%	0.31043836
5/26/2017	6	\$23.03	\$21.84	0.00%	2.834558341
5/26/2017	7	\$26.24	\$23.85	0.01%	10.8671218
5/26/2017	8	\$25.84	\$24.03	0.02%	25.37160845
5/26/2017	9	\$28.55	\$25.02	0.04%	39.75751432
5/26/2017	10	\$29.37	\$25.58	0.05%	50.39263318
5/26/2017	11	\$31.66	\$25.81	0.05%	56.68982401
5/26/2017	12	\$33.21	\$24.98	0.06%	60.54949004
5/26/2017	13	\$36.75	\$25.63	0.06%	60.05981422
5/26/2017	14	\$39.59	\$26.31	0.05%	54.85924658
5/26/2017	15	\$38.16	\$26.36	0.04%	45.83549241
5/26/2017	16	\$39.41	\$27.74	0.03%	33.45954019
5/26/2017	17	\$37.83	\$27.34	0.02%	18.80104512
5/26/2017	18	\$34.20	\$26.91	0.01%	6.605218856
5/26/2017	19	\$32.27	\$26.30	0.00%	1.479602057
5/26/2017	20	\$31.72	\$25.39	0.00%	0
5/26/2017	21	\$31.61	\$25.14	0.00%	0
5/26/2017	22	\$28.40	\$25.32	0.00%	0
5/26/2017	23	\$26.53	\$24.12	0.00%	0
5/26/2017	24	\$22.99	\$23.75	0.00%	0
5/27/2017	1	\$21.16	\$21.64	0.00%	0
5/27/2017	2	\$20.21	\$20.92	0.00%	0
5/27/2017	3	\$20.48	\$20.44	0.00%	0
5/27/2017	4	\$19.60	\$20.07	0.00%	0
5/27/2017	5	\$19.63	\$19.92	0.00%	0.392823855
5/27/2017	6	\$20.34	\$19.00	0.00%	2.176908936
5/27/2017	7	\$22.21	\$19.97	0.01%	11.65352372
5/27/2017	8	\$23.94	\$21.29	0.02%	27.18047721
5/27/2017	9	\$25.00	\$22.60	0.04%	41.75549464
5/27/2017	10	\$28.21	\$24.36	0.05%	51.45691718
5/27/2017	11	\$28.95	\$25.02	0.05%	57.54037838
5/27/2017	12	\$30.61	\$25.19	0.05%	59.89744685

5/27/2017	13	\$32.51	\$25.82	0.06%	60.21076776
5/27/2017	14	\$32.74	\$24.89	0.05%	55.23400077
5/27/2017	15	\$32.95	\$24.15	0.04%	46.3801113
5/27/2017	16	\$33.44	\$25.31	0.03%	31.44555813
5/27/2017	17	\$33.95	\$25.80	0.02%	17.9671639
5/27/2017	18	\$32.13	\$25.73	0.00%	5.409675776
5/27/2017	19	\$31.08	\$27.03	0.00%	1.235133415
5/27/2017	20	\$29.11	\$24.80	0.00%	0
5/27/2017	21	\$30.01	\$23.17	0.00%	0
5/27/2017	22	\$25.76	\$24.02	0.00%	0
5/27/2017	23	\$23.10	\$21.36	0.00%	0
5/27/2017	24	\$21.59	\$19.59	0.00%	0
5/28/2017	1	\$20.91	\$20.90	0.00%	0
5/28/2017	2	\$20.59	\$20.43	0.00%	0
5/28/2017	3	\$18.42	\$20.40	0.00%	0
5/28/2017	4	\$18.19	\$19.45	0.00%	0
5/28/2017	5	\$18.19	\$19.34	0.00%	0.243120243
5/28/2017	6	\$17.95	\$13.43	0.00%	2.694671743
5/28/2017	7	\$19.07	\$16.83	0.01%	10.60678569
5/28/2017	8	\$21.48	\$21.49	0.02%	25.20084855
5/28/2017	9	\$23.18	\$24.29	0.04%	38.39680636
5/28/2017	10	\$23.92	\$24.52	0.05%	49.44539692
5/28/2017	11	\$25.05	\$25.11	0.05%	54.86920571
5/28/2017	12	\$23.68	\$24.90	0.05%	58.03374692
5/28/2017	13	\$24.65	\$24.11	0.05%	57.94254815
5/28/2017	14	\$25.82	\$24.08	0.05%	53.16149484
5/28/2017	15	\$26.61	\$24.08	0.04%	44.5259229
5/28/2017	16	\$26.63	\$25.04	0.03%	33.19612682
5/28/2017	17	\$27.09	\$24.07	0.02%	18.53751986
5/28/2017	18	\$27.08	\$31.16	0.01%	5.837739282
5/28/2017	19	\$26.70	\$23.64	0.00%	1.462593207
5/28/2017	20	\$26.20	\$23.00	0.00%	0
5/28/2017	21	\$27.01	\$24.89	0.00%	0
5/28/2017	22	\$24.65	\$23.74	0.00%	0
5/28/2017	23	\$22.32	\$20.62	0.00%	0
5/28/2017	24	\$20.16	\$22.08	0.00%	0
5/29/2017	1	\$18.13	\$18.56	0.00%	0
5/29/2017	2	\$16.75	\$13.48	0.00%	0
5/29/2017	3	\$15.15	\$16.80	0.00%	0
5/29/2017	4	\$14.79	\$13.57	0.00%	0
5/29/2017	5	\$15.15	\$14.93	0.00%	0.457099402
5/29/2017	6	\$16.48	\$13.98	0.00%	3.138356535
5/29/2017	7	\$17.42	\$17.83	0.01%	11.28167894
5/29/2017	8	\$20.77	\$20.66	0.02%	23.88076041
5/29/2017	9	\$22.58	\$21.66	0.03%	37.77643096
5/29/2017	10	\$24.68	\$23.02	0.04%	45.83482101
5/29/2017	11	\$24.51	\$23.05	0.05%	52.05334591

5/29/2017	12	\$24.09	\$22.41	0.04%	39.61495331
5/29/2017	13	\$24.46	\$24.17	0.02%	17.79136849
5/29/2017	14	\$24.68	\$23.74	0.02%	24.27095685
5/29/2017	15	\$25.03	\$23.68	0.03%	29.7186004
5/29/2017	16	\$25.39	\$24.84	0.03%	27.53755115
5/29/2017	17	\$26.29	\$26.28	0.01%	7.066326528
5/29/2017	18	\$25.98	\$24.69	0.00%	3.410867398
5/29/2017	19	\$25.98	\$25.51	0.00%	1.737353267
5/29/2017	20	\$27.00	\$24.98	0.00%	0
5/29/2017	21	\$30.65	\$29.80	0.00%	0
5/29/2017	22	\$25.37	\$26.99	0.00%	0
5/29/2017	23	\$22.09	\$21.17	0.00%	0
5/29/2017	24	\$21.41	\$18.44	0.00%	0
5/30/2017	1	\$21.21	\$20.40	0.00%	0
5/30/2017	2	\$19.97	\$19.70	0.00%	0
5/30/2017	3	\$19.23	\$19.50	0.00%	0
5/30/2017	4	\$18.92	\$18.67	0.00%	0
5/30/2017	5	\$21.07	\$20.40	0.00%	0.376605022
5/30/2017	6	\$23.83	\$22.34	0.00%	2.836751587
5/30/2017	7	\$26.07	\$23.50	0.01%	11.15975234
5/30/2017	8	\$26.66	\$28.04	0.02%	25.56530791
5/30/2017	9	\$27.82	\$27.00	0.02%	23.64744823
5/30/2017	10	\$28.39	\$25.44	0.02%	23.28914339
5/30/2017	11	\$28.74	\$25.87	0.03%	35.44151876
5/30/2017	12	\$29.18	\$41.14	0.03%	28.47628299
5/30/2017	13	\$28.60	\$27.38	0.01%	13.85068662
5/30/2017	14	\$29.98	\$26.43	0.02%	24.58517296
5/30/2017	15	\$29.51	\$31.26	0.04%	39.9542351
5/30/2017	16	\$28.68	\$28.91	0.02%	27.25131012
5/30/2017	17	\$28.73	\$31.68	0.02%	19.11347083
5/30/2017	18	\$27.79	\$33.87	0.00%	5.00902785
5/30/2017	19	\$26.25	\$28.46	0.00%	1.023823078
5/30/2017	20	\$27.15	\$28.22	0.00%	0
5/30/2017	21	\$31.43	\$53.96	0.00%	0
5/30/2017	22	\$26.55	\$26.85	0.00%	0
5/30/2017	23	\$23.08	\$24.80	0.00%	0
5/30/2017	24	\$22.72	\$23.08	0.00%	0
5/31/2017	1	\$21.19	\$21.96	0.00%	0
5/31/2017	2	\$20.11	\$21.57	0.00%	0
5/31/2017	3	\$19.63	\$20.87	0.00%	0
5/31/2017	4	\$19.67	\$20.73	0.00%	0
5/31/2017	5	\$21.05	\$21.43	0.00%	0.261592748
5/31/2017	6	\$22.25	\$24.22	0.00%	2.06481838
5/31/2017	7	\$25.47	\$25.15	0.01%	10.79500204
5/31/2017	8	\$26.19	\$25.89	0.02%	24.76846569
5/31/2017	9	\$27.58	\$29.88	0.03%	30.59601086
5/31/2017	10	\$29.45	\$30.61	0.03%	35.18392421

5/31/2017	11	\$29.13	\$38.24	0.04%	44.29249882
5/31/2017	12	\$29.95	\$32.96	0.05%	55.930916
5/31/2017	13	\$30.63	\$36.74	0.05%	54.95324285
5/31/2017	14	\$31.75	\$38.10	0.05%	51.02542952
5/31/2017	15	\$31.62	\$42.11	0.04%	42.4648308
5/31/2017	16	\$31.10	\$43.34	0.03%	31.21985517
5/31/2017	17	\$31.23	\$43.07	0.02%	18.6903757
5/31/2017	18	\$29.94	\$56.74	0.01%	7.205620054
5/31/2017	19	\$29.93	\$39.99	0.00%	1.504544639
5/31/2017	20	\$30.83	\$34.47	0.00%	0
5/31/2017	21	\$32.82	\$34.51	0.00%	0
5/31/2017	22	\$26.64	\$35.87	0.00%	0
5/31/2017	23	\$24.65	\$26.97	0.00%	0
5/31/2017	24	\$20.90	\$24.18	0.00%	0
6/1/2017	1	\$22.00	\$22.35	0.00%	0
6/1/2017	2	\$19.89	\$21.64	0.00%	0
6/1/2017	3	\$20.11	\$21.62	0.00%	0
6/1/2017	4	\$20.22	\$21.98	0.00%	0
6/1/2017	5	\$21.51	\$21.94	0.00%	0.339383617
6/1/2017	6	\$24.17	\$23.97	0.00%	2.448043426
6/1/2017	7	\$25.26	\$24.55	0.01%	10.73161051
6/1/2017	8	\$26.28	\$24.90	0.02%	25.63636462
6/1/2017	9	\$27.79	\$28.12	0.03%	36.88738287
6/1/2017	10	\$29.49	\$29.83	0.03%	31.31955836
6/1/2017	11	\$31.07	\$27.31	0.03%	29.5463858
6/1/2017	12	\$33.81	\$33.63	0.04%	48.76258113
6/1/2017	13	\$36.50	\$32.04	0.04%	45.94179772
6/1/2017	14	\$36.74	\$41.86	0.04%	45.91046563
6/1/2017	15	\$38.87	\$58.79	0.04%	43.03932708
6/1/2017	16	\$38.70	\$46.16	0.03%	33.06262974
6/1/2017	17	\$36.81	\$38.68	0.02%	19.07251531
6/1/2017	18	\$34.72	\$55.15	0.01%	6.433272815
6/1/2017	19	\$33.76	\$38.55	0.00%	1.632681702
6/1/2017	20	\$31.89	\$26.90	0.00%	0
6/1/2017	21	\$33.52	\$27.40	0.00%	0
6/1/2017	22	\$28.04	\$26.47	0.00%	0
6/1/2017	23	\$24.59	\$23.53	0.00%	0
6/1/2017	24	\$22.45	\$22.66	0.00%	0
6/2/2017	1	\$21.05	\$20.71	0.00%	0
6/2/2017	2	\$18.38	\$18.98	0.00%	0
6/2/2017	3	\$17.90	\$19.78	0.00%	0
6/2/2017	4	\$18.28	\$20.07	0.00%	0
6/2/2017	5	\$20.83	\$21.02	0.00%	0.124905382
6/2/2017	6	\$23.17	\$24.29	0.00%	1.607168428
6/2/2017	7	\$24.98	\$25.64	0.01%	7.808091407
6/2/2017	8	\$26.35	\$34.00	0.01%	10.1462599
6/2/2017	9	\$28.23	\$40.41	0.01%	15.4941667

6/2/2017	10	\$29.94	\$29.54	0.02%	18.15750635
6/2/2017	11	\$32.91	\$30.77	0.02%	24.57297583
6/2/2017	12	\$34.07	\$48.78	0.02%	22.69931677
6/2/2017	13	\$37.53	\$51.70	0.02%	26.37177356
6/2/2017	14	\$41.61	\$42.66	0.03%	30.51130231
6/2/2017	15	\$44.50	\$35.08	0.02%	19.76875914
6/2/2017	16	\$44.18	\$38.06	0.03%	31.78607082
6/2/2017	17	\$43.91	\$45.17	0.01%	8.268796238
6/2/2017	18	\$40.11	\$58.40	0.00%	4.894844758
6/2/2017	19	\$35.00	\$38.37	0.00%	1.121274834
6/2/2017	20	\$31.84	\$31.47	0.00%	0
6/2/2017	21	\$31.15	\$30.21	0.00%	0
6/2/2017	22	\$27.44	\$26.17	0.00%	0
6/2/2017	23	\$24.17	\$24.28	0.00%	0
6/2/2017	24	\$22.13	\$22.36	0.00%	0
6/3/2017	1	\$21.49	\$23.04	0.00%	0
6/3/2017	2	\$20.75	\$20.43	0.00%	0
6/3/2017	3	\$20.51	\$20.73	0.00%	0
6/3/2017	4	\$19.87	\$20.34	0.00%	0
6/3/2017	5	\$20.37	\$20.33	0.00%	0.371501248
6/3/2017	6	\$20.61	\$20.37	0.00%	3.273006197
6/3/2017	7	\$22.03	\$20.32	0.01%	10.77554257
6/3/2017	8	\$24.04	\$23.62	0.02%	23.71928824
6/3/2017	9	\$26.16	\$25.97	0.03%	37.58172439
6/3/2017	10	\$28.56	\$27.87	0.04%	44.58657288
6/3/2017	11	\$30.17	\$26.26	0.05%	53.34322097
6/3/2017	12	\$32.59	\$26.51	0.05%	56.44106958
6/3/2017	13	\$34.43	\$27.18	0.05%	55.62900892
6/3/2017	14	\$36.71	\$27.21	0.04%	47.18355564
6/3/2017	15	\$39.57	\$28.63	0.04%	39.42718456
6/3/2017	16	\$41.66	\$31.64	0.03%	30.51454742
6/3/2017	17	\$44.60	\$37.71	0.01%	15.33045652
6/3/2017	18	\$40.77	\$36.81	0.00%	3.906966302
6/3/2017	19	\$35.85	\$29.41	0.00%	1.335284207
6/3/2017	20	\$32.53	\$27.77	0.00%	0
6/3/2017	21	\$33.63	\$31.82	0.00%	0
6/3/2017	22	\$29.75	\$27.22	0.00%	0
6/3/2017	23	\$25.63	\$23.50	0.00%	0
6/3/2017	24	\$23.82	\$21.69	0.00%	0
6/4/2017	1	\$22.40	\$20.48	0.00%	0
6/4/2017	2	\$21.36	\$20.57	0.00%	0
6/4/2017	3	\$21.20	\$19.53	0.00%	0
6/4/2017	4	\$20.83	\$18.40	0.00%	0
6/4/2017	5	\$20.40	\$17.61	0.00%	0.241395859
6/4/2017	6	\$20.31	\$17.64	0.00%	3.381560703
6/4/2017	7	\$21.10	\$18.93	0.01%	9.387698785
6/4/2017	8	\$23.79	\$20.84	0.01%	10.98416954

6/4/2017	9	\$25.28	\$21.61	0.01%	15.12981924
6/4/2017	10	\$27.81	\$23.94	0.01%	15.69167077
6/4/2017	11	\$30.47	\$25.76	0.03%	28.91325376
6/4/2017	12	\$33.00	\$26.96	0.02%	24.02343333
6/4/2017	13	\$35.25	\$28.91	0.02%	22.75828824
6/4/2017	14	\$37.00	\$26.78	0.02%	24.44775936
6/4/2017	15	\$38.32	\$30.29	0.02%	21.30436731
6/4/2017	16	\$41.27	\$32.01	0.02%	17.10474809
6/4/2017	17	\$43.57	\$29.82	0.01%	11.44236781
6/4/2017	18	\$41.84	\$42.32	0.01%	6.363659623
6/4/2017	19	\$38.02	\$29.66	0.00%	1.680910743
6/4/2017	20	\$32.83	\$34.21	0.00%	0
6/4/2017	21	\$32.87	\$25.46	0.00%	0
6/4/2017	22	\$28.47	\$25.43	0.00%	0
6/4/2017	23	\$25.48	\$23.42	0.00%	0
6/4/2017	24	\$23.15	\$21.63	0.00%	0
6/5/2017	1	\$21.06	\$20.05	0.00%	0
6/5/2017	2	\$20.58	\$19.84	0.00%	0
6/5/2017	3	\$20.58	\$18.94	0.00%	0
6/5/2017	4	\$20.60	\$19.22	0.00%	0
6/5/2017	5	\$20.91	\$19.92	0.00%	0.38464618
6/5/2017	6	\$23.13	\$21.48	0.00%	3.375160004
6/5/2017	7	\$25.06	\$22.86	0.01%	10.66754757
6/5/2017	8	\$25.47	\$25.08	0.02%	25.16246674
6/5/2017	9	\$29.01	\$30.11	0.04%	39.88306649
6/5/2017	10	\$31.36	\$27.03	0.05%	49.35822657
6/5/2017	11	\$33.00	\$29.05	0.05%	55.50233775
6/5/2017	12	\$35.19	\$42.06	0.06%	62.16544265
6/5/2017	13	\$37.57	\$37.91	0.05%	54.88240995
6/5/2017	14	\$41.81	\$35.26	0.04%	40.27001781
6/5/2017	15	\$43.55	\$29.74	0.04%	41.39517559
6/5/2017	16	\$43.01	\$30.20	0.03%	30.10689453
6/5/2017	17	\$42.18	\$34.05	0.01%	10.63828564
6/5/2017	18	\$36.85	\$28.63	0.00%	5.015372598
6/5/2017	19	\$33.76	\$35.64	0.00%	1.107821058
6/5/2017	20	\$30.36	\$30.25	0.00%	0
6/5/2017	21	\$30.11	\$25.37	0.00%	0
6/5/2017	22	\$26.62	\$24.55	0.00%	0
6/5/2017	23	\$23.52	\$21.83	0.00%	0
6/5/2017	24	\$22.44	\$20.92	0.00%	0
6/6/2017	1	\$20.23	\$19.67	0.00%	0
6/6/2017	2	\$20.28	\$17.66	0.00%	0
6/6/2017	3	\$18.92	\$16.51	0.00%	0
6/6/2017	4	\$19.23	\$17.59	0.00%	0
6/6/2017	5	\$20.16	\$18.68	0.00%	0.378633775
6/6/2017	6	\$21.56	\$20.87	0.00%	1.988412838
6/6/2017	7	\$22.40	\$21.90	0.01%	10.64750622

6/6/2017	8	\$24.53	\$23.28	0.02%	26.14226599
6/6/2017	9	\$25.25	\$24.15	0.04%	38.27942292
6/6/2017	10	\$27.52	\$25.71	0.04%	39.90343235
6/6/2017	11	\$29.32	\$28.31	0.03%	31.66298046
6/6/2017	12	\$30.56	\$28.78	0.03%	33.85712205
6/6/2017	13	\$32.05	\$33.23	0.01%	11.82417172
6/6/2017	14	\$33.57	\$38.84	0.01%	11.54844931
6/6/2017	15	\$34.86	\$47.99	0.01%	14.01204689
6/6/2017	16	\$35.63	\$67.13	0.01%	8.528225953
6/6/2017	17	\$34.16	\$39.60	0.01%	11.57608869
6/6/2017	18	\$31.63	\$35.16	0.01%	6.544300319
6/6/2017	19	\$29.95	\$37.91	0.00%	1.476233857
6/6/2017	20	\$27.55	\$25.92	0.00%	0
6/6/2017	21	\$26.88	\$27.03	0.00%	0
6/6/2017	22	\$24.59	\$25.18	0.00%	0
6/6/2017	23	\$23.73	\$22.48	0.00%	0
6/6/2017	24	\$21.47	\$21.61	0.00%	0
6/7/2017	1	\$19.68	\$19.74	0.00%	0
6/7/2017	2	\$18.53	\$14.63	0.00%	0
6/7/2017	3	\$17.50	\$17.11	0.00%	0
6/7/2017	4	\$17.15	\$17.51	0.00%	0
6/7/2017	5	\$19.60	\$17.63	0.00%	0.507052827
6/7/2017	6	\$20.47	\$19.96	0.00%	2.214194125
6/7/2017	7	\$22.07	\$22.01	0.01%	6.570686415
6/7/2017	8	\$23.27	\$23.73	0.01%	10.14275742
6/7/2017	9	\$24.23	\$24.49	0.01%	14.81896013
6/7/2017	10	\$26.14	\$25.94	0.03%	34.2884978
6/7/2017	11	\$27.74	\$29.91	0.04%	48.49077524
6/7/2017	12	\$29.19	\$34.01	0.05%	49.94648658
6/7/2017	13	\$31.14	\$38.87	0.05%	53.10834218
6/7/2017	14	\$33.78	\$79.20	0.05%	51.62152256
6/7/2017	15	\$34.93	\$36.02	0.02%	23.76706968
6/7/2017	16	\$35.73	\$44.30	0.03%	30.55404823
6/7/2017	17	\$35.27	\$51.48	0.02%	18.78437198
6/7/2017	18	\$32.67	\$60.32	0.01%	7.331161029
6/7/2017	19	\$30.53	\$45.42	0.00%	1.757193195
6/7/2017	20	\$28.61	\$30.88	0.00%	0
6/7/2017	21	\$27.53	\$26.75	0.00%	0
6/7/2017	22	\$24.66	\$23.92	0.00%	0
6/7/2017	23	\$23.01	\$22.43	0.00%	0
6/7/2017	24	\$21.29	\$22.06	0.00%	0
6/8/2017	1	\$19.74	\$20.38	0.00%	0
6/8/2017	2	\$19.14	\$19.46	0.00%	0
6/8/2017	3	\$18.24	\$19.73	0.00%	0
6/8/2017	4	\$18.43	\$20.03	0.00%	0
6/8/2017	5	\$19.17	\$20.14	0.00%	0.540492001
6/8/2017	6	\$21.07	\$22.05	0.00%	2.660519764

6/8/2017	7	\$22.99	\$23.82	0.01%	11.37701802
6/8/2017	8	\$24.42	\$23.35	0.02%	24.30150564
6/8/2017	9	\$26.30	\$25.10	0.03%	37.29156685
6/8/2017	10	\$28.10	\$28.07	0.04%	46.31464961
6/8/2017	11	\$29.53	\$30.22	0.05%	54.16132425
6/8/2017	12	\$32.04	\$42.05	0.05%	49.21443465
6/8/2017	13	\$33.69	\$46.00	0.04%	41.23068211
6/8/2017	14	\$37.14	\$32.22	0.04%	47.89378701
6/8/2017	15	\$38.64	\$51.80	0.01%	14.69217706
6/8/2017	16	\$40.12	\$45.75	0.01%	12.70896759
6/8/2017	17	\$39.56	\$60.97	0.01%	5.667236756
6/8/2017	18	\$38.03	\$46.79	0.00%	3.968780042
6/8/2017	19	\$34.29	\$33.47	0.00%	1.857455887
6/8/2017	20	\$32.35	\$37.13	0.00%	0.059863989
6/8/2017	21	\$31.59	\$30.22	0.00%	0
6/8/2017	22	\$27.92	\$24.64	0.00%	0
6/8/2017	23	\$24.46	\$25.11	0.00%	0
6/8/2017	24	\$22.33	\$22.67	0.00%	0
6/9/2017	1	\$20.32	\$18.64	0.00%	0
6/9/2017	2	\$18.89	\$15.42	0.00%	0
6/9/2017	3	\$18.51	\$14.34	0.00%	0
6/9/2017	4	\$18.59	\$16.09	0.00%	0
6/9/2017	5	\$19.09	\$18.15	0.00%	0.229616111
6/9/2017	6	\$21.16	\$20.11	0.00%	2.6660924
6/9/2017	7	\$22.26	\$22.28	0.00%	5.075731634
6/9/2017	8	\$23.97	\$22.65	0.02%	20.95870721
6/9/2017	9	\$25.91	\$25.49	0.01%	12.83989097
6/9/2017	10	\$28.42	\$25.73	0.02%	18.28059671
6/9/2017	11	\$30.64	\$29.33	0.05%	49.90832857
6/9/2017	12	\$32.94	\$27.00	0.05%	56.57680468
6/9/2017	13	\$35.69	\$26.94	0.05%	49.14751825
6/9/2017	14	\$39.71	\$27.62	0.02%	21.72410543
6/9/2017	15	\$41.37	\$27.25	0.03%	34.02463684
6/9/2017	16	\$43.38	\$27.16	0.03%	33.06665815
6/9/2017	17	\$41.26	\$31.69	0.02%	18.95569137
6/9/2017	18	\$37.52	\$33.38	0.01%	6.398438244
6/9/2017	19	\$32.00	\$25.62	0.00%	2.075986033
6/9/2017	20	\$29.89	\$24.93	0.00%	0
6/9/2017	21	\$28.26	\$25.73	0.00%	0
6/9/2017	22	\$25.55	\$22.94	0.00%	0
6/9/2017	23	\$24.16	\$21.24	0.00%	0
6/9/2017	24	\$21.77	\$17.85	0.00%	0
6/10/2017	1	\$20.43	\$11.47	0.00%	0
6/10/2017	2	\$18.37	\$12.93	0.00%	0
6/10/2017	3	\$17.63	\$5.19	0.00%	0
6/10/2017	4	\$17.51	\$2.38	0.00%	0
6/10/2017	5	\$17.79	\$3.70	0.00%	0.377229426

6/10/2017	6	\$17.56	\$3.75	0.00%	2.369041796
6/10/2017	7	\$18.72	\$8.53	0.01%	10.47863744
6/10/2017	8	\$21.74	\$19.55	0.02%	21.44345942
6/10/2017	9	\$24.01	\$53.62	0.03%	28.93059831
6/10/2017	10	\$24.94	\$27.83	0.04%	45.82519758
6/10/2017	11	\$27.68	\$25.65	0.03%	38.15722777
6/10/2017	12	\$28.93	\$25.15	0.04%	42.76561888
6/10/2017	13	\$31.66	\$36.94	0.05%	59.55312954
6/10/2017	14	\$37.08	\$34.75	0.05%	52.1860597
6/10/2017	15	\$40.56	\$35.39	0.03%	37.11912844
6/10/2017	16	\$44.36	\$34.75	0.03%	33.70001399
6/10/2017	17	\$45.45	\$33.64	0.02%	19.93448352
6/10/2017	18	\$44.08	\$35.44	0.01%	7.423087147
6/10/2017	19	\$38.97	\$33.78	0.00%	2.241766365
6/10/2017	20	\$33.75	\$25.81	0.00%	0
6/10/2017	21	\$30.09	\$24.98	0.00%	0
6/10/2017	22	\$26.88	\$23.89	0.00%	0
6/10/2017	23	\$23.51	\$22.36	0.00%	0
6/10/2017	24	\$23.06	\$22.10	0.00%	0
6/11/2017	1	\$20.05	\$19.73	0.00%	0
6/11/2017	2	\$18.90	\$16.22	0.00%	0
6/11/2017	3	\$16.87	\$11.61	0.00%	0
6/11/2017	4	\$15.98	\$10.89	0.00%	0
6/11/2017	5	\$15.17	\$7.15	0.00%	0.307326412
6/11/2017	6	\$15.60	\$1.60	0.00%	2.988466049
6/11/2017	7	\$17.80	\$8.60	0.01%	10.90699189
6/11/2017	8	\$21.76	\$20.94	0.02%	24.35051798
6/11/2017	9	\$24.27	\$22.94	0.04%	39.75247881
6/11/2017	10	\$25.85	\$23.14	0.04%	47.51623531
6/11/2017	11	\$27.63	\$24.73	0.05%	55.80838514
6/11/2017	12	\$30.19	\$27.82	0.05%	50.022355
6/11/2017	13	\$33.63	\$28.69	0.05%	52.41332926
6/11/2017	14	\$35.66	\$26.51	0.05%	52.74679223
6/11/2017	15	\$41.20	\$28.53	0.04%	39.59100664
6/11/2017	16	\$45.26	\$28.38	0.03%	30.97770287
6/11/2017	17	\$49.17	\$31.52	0.02%	19.92139119
6/11/2017	18	\$49.19	\$32.54	0.01%	6.827329812
6/11/2017	19	\$41.28	\$31.00	0.00%	1.870033483
6/11/2017	20	\$36.49	\$29.39	0.00%	0.059863989
6/11/2017	21	\$31.27	\$30.20	0.00%	0
6/11/2017	22	\$28.02	\$27.10	0.00%	0
6/11/2017	23	\$26.43	\$24.27	0.00%	0
6/11/2017	24	\$24.00	\$22.38	0.00%	0
6/12/2017	1	\$22.37	\$21.96	0.00%	0
6/12/2017	2	\$21.54	\$21.30	0.00%	0
6/12/2017	3	\$20.58	\$20.82	0.00%	0
6/12/2017	4	\$20.53	\$20.46	0.00%	0

6/12/2017	5	\$21.03	\$20.96	0.00%	0.347594863
6/12/2017	6	\$22.32	\$22.23	0.00%	2.461281234
6/12/2017	7	\$27.70	\$23.37	0.01%	10.16778953
6/12/2017	8	\$30.61	\$25.92	0.02%	25.27045056
6/12/2017	9	\$33.21	\$27.05	0.03%	28.83492353
6/12/2017	10	\$37.26	\$28.53	0.04%	46.10036049
6/12/2017	11	\$40.06	\$32.39	0.05%	53.47750136
6/12/2017	12	\$40.01	\$41.50	0.05%	56.08365994
6/12/2017	13	\$43.76	\$38.41	0.04%	45.08184372
6/12/2017	14	\$41.45	\$36.94	0.05%	51.68597714
6/12/2017	15	\$44.44	\$49.29	0.04%	42.71011632
6/12/2017	16	\$49.08	\$63.61	0.03%	32.95341502
6/12/2017	17	\$46.99	\$49.56	0.02%	20.41285742
6/12/2017	18	\$57.44	\$47.28	0.01%	6.436215794
6/12/2017	19	\$50.85	\$41.22	0.00%	1.643871735
6/12/2017	20	\$43.37	\$35.97	0.00%	0.058081528
6/12/2017	21	\$38.54	\$78.15	0.00%	0
6/12/2017	22	\$31.38	\$47.49	0.00%	0
6/12/2017	23	\$27.67	\$58.02	0.00%	0
6/12/2017	24	\$25.64	\$22.57	0.00%	0
6/13/2017	1	\$24.04	\$22.14	0.00%	0
6/13/2017	2	\$21.92	\$19.81	0.00%	0
6/13/2017	3	\$21.60	\$19.68	0.00%	0
6/13/2017	4	\$21.27	\$20.16	0.00%	0
6/13/2017	5	\$21.96	\$20.97	0.00%	0.365929731
6/13/2017	6	\$23.82	\$23.01	0.00%	2.212750611
6/13/2017	7	\$25.51	\$24.35	0.01%	10.35108226
6/13/2017	8	\$28.87	\$26.63	0.02%	25.34911648
6/13/2017	9	\$31.31	\$39.39	0.04%	39.57545249
6/13/2017	10	\$30.55	\$33.38	0.05%	50.22198518
6/13/2017	11	\$38.09	\$70.41	0.05%	56.50966448
6/13/2017	12	\$42.56	\$57.00	0.05%	59.20724564
6/13/2017	13	\$47.39	\$33.44	0.05%	58.64729641
6/13/2017	14	\$51.92	\$33.33	0.05%	50.97854328
6/13/2017	15	\$53.22	\$33.93	0.04%	44.2499767
6/13/2017	16	\$56.84	\$35.57	0.03%	34.02441304
6/13/2017	17	\$54.55	\$33.11	0.02%	19.83287803
6/13/2017	18	\$48.94	\$29.93	0.01%	6.079343275
6/13/2017	19	\$44.31	\$29.23	0.00%	1.535160568
6/13/2017	20	\$41.12	\$29.38	0.00%	0.052601322
6/13/2017	21	\$36.24	\$29.58	0.00%	0
6/13/2017	22	\$30.59	\$25.46	0.00%	0
6/13/2017	23	\$27.79	\$24.11	0.00%	0
6/13/2017	24	\$25.56	\$23.81	0.00%	0
6/14/2017	1	\$22.92	\$21.99	0.00%	0
6/14/2017	2	\$22.21	\$21.20	0.00%	0
6/14/2017	3	\$21.12	\$21.03	0.00%	0

6/14/2017	4	\$20.35	\$20.83	0.00%	0
6/14/2017	5	\$21.09	\$21.04	0.00%	0.302111856
6/14/2017	6	\$22.24	\$25.12	0.00%	2.870400015
6/14/2017	7	\$24.86	\$23.59	0.01%	9.535977907
6/14/2017	8	\$28.25	\$24.36	0.01%	9.421447923
6/14/2017	9	\$29.32	\$27.06	0.03%	31.24861356
6/14/2017	10	\$31.67	\$39.93	0.04%	45.00228259
6/14/2017	11	\$34.90	\$31.90	0.04%	38.92173079
6/14/2017	12	\$36.49	\$80.53	0.03%	35.97270961
6/14/2017	13	\$41.57	\$29.94	0.02%	16.74006493
6/14/2017	14	\$47.10	\$33.06	0.02%	20.36160707
6/14/2017	15	\$50.90	\$36.83	0.04%	42.15788821
6/14/2017	16	\$54.16	\$34.56	0.03%	30.72615094
6/14/2017	17	\$52.43	\$38.77	0.02%	18.00621711
6/14/2017	18	\$48.39	\$31.73	0.01%	7.528172742
6/14/2017	19	\$42.28	\$28.27	0.00%	1.654278465
6/14/2017	20	\$37.34	\$28.65	0.00%	0.059245292
6/14/2017	21	\$34.32	\$26.48	0.00%	0
6/14/2017	22	\$30.21	\$25.61	0.00%	0
6/14/2017	23	\$27.53	\$23.82	0.00%	0
6/14/2017	24	\$25.49	\$23.02	0.00%	0
6/15/2017	1	\$22.21	\$21.51	0.00%	0
6/15/2017	2	\$21.37	\$20.95	0.00%	0
6/15/2017	3	\$20.67	\$20.47	0.00%	0
6/15/2017	4	\$20.74	\$20.16	0.00%	0
6/15/2017	5	\$21.09	\$21.33	0.00%	0.39309913
6/15/2017	6	\$21.54	\$21.93	0.00%	2.985120229
6/15/2017	7	\$23.90	\$22.62	0.01%	8.936964273
6/15/2017	8	\$25.69	\$22.84	0.02%	24.67066481
6/15/2017	9	\$28.20	\$24.03	0.04%	38.64500128
6/15/2017	10	\$30.11	\$25.06	0.04%	41.10479424
6/15/2017	11	\$33.23	\$25.78	0.03%	37.18503774
6/15/2017	12	\$35.29	\$28.55	0.04%	40.39333197
6/15/2017	13	\$40.31	\$30.54	0.05%	53.06637956
6/15/2017	14	\$45.20	\$38.77	0.05%	49.29768849
6/15/2017	15	\$49.11	\$31.33	0.04%	40.80892978
6/15/2017	16	\$52.05	\$56.99	0.03%	30.18981267
6/15/2017	17	\$50.61	\$31.83	0.02%	17.87697223
6/15/2017	18	\$47.36	\$36.86	0.01%	7.454844459
6/15/2017	19	\$41.77	\$29.49	0.00%	1.887657784
6/15/2017	20	\$36.57	\$29.30	0.00%	0
6/15/2017	21	\$34.65	\$29.56	0.00%	0
6/15/2017	22	\$30.86	\$26.95	0.00%	0
6/15/2017	23	\$27.47	\$23.82	0.00%	0
6/15/2017	24	\$24.85	\$21.93	0.00%	0
6/16/2017	1	\$22.02	\$20.92	0.00%	0
6/16/2017	2	\$21.78	\$20.02	0.00%	0

6/16/2017	3	\$19.93	\$19.46	0.00%	0
6/16/2017	4	\$19.80	\$18.59	0.00%	0
6/16/2017	5	\$20.37	\$19.54	0.00%	0.264247024
6/16/2017	6	\$22.59	\$22.60	0.00%	2.875748851
6/16/2017	7	\$24.97	\$22.25	0.01%	9.993560719
6/16/2017	8	\$26.52	\$23.49	0.02%	24.20068344
6/16/2017	9	\$29.13	\$25.35	0.03%	37.1036862
6/16/2017	10	\$32.30	\$26.16	0.04%	47.8568599
6/16/2017	11	\$34.77	\$25.86	0.05%	51.42804689
6/16/2017	12	\$40.24	\$28.51	0.05%	54.6269415
6/16/2017	13	\$42.27	\$38.08	0.05%	53.73453641
6/16/2017	14	\$47.89	\$32.70	0.05%	50.30512712
6/16/2017	15	\$51.75	\$35.79	0.04%	41.07838577
6/16/2017	16	\$52.89	\$31.36	0.03%	33.12674862
6/16/2017	17	\$50.04	\$29.58	0.02%	18.1071512
6/16/2017	18	\$44.88	\$28.93	0.01%	6.805307828
6/16/2017	19	\$40.18	\$28.46	0.00%	1.669452149
6/16/2017	20	\$33.78	\$26.99	0.00%	0
6/16/2017	21	\$32.08	\$26.03	0.00%	0
6/16/2017	22	\$29.57	\$24.91	0.00%	0
6/16/2017	23	\$26.36	\$22.99	0.00%	0
6/16/2017	24	\$24.16	\$23.61	0.00%	0
6/17/2017	1	\$21.97	\$22.25	0.00%	0
6/17/2017	2	\$20.93	\$21.07	0.00%	0
6/17/2017	3	\$20.03	\$20.46	0.00%	0
6/17/2017	4	\$19.57	\$20.19	0.00%	0
6/17/2017	5	\$19.48	\$19.99	0.00%	0.389142335
6/17/2017	6	\$19.73	\$20.46	0.00%	2.455227426
6/17/2017	7	\$20.78	\$21.74	0.01%	10.01673528
6/17/2017	8	\$23.32	\$24.70	0.02%	24.61885496
6/17/2017	9	\$25.61	\$30.32	0.03%	29.32896347
6/17/2017	10	\$27.82	\$31.12	0.03%	27.32784994
6/17/2017	11	\$30.59	\$30.46	0.05%	51.49183008
6/17/2017	12	\$32.64	\$39.73	0.05%	52.73347609
6/17/2017	13	\$34.98	\$34.42	0.05%	51.75837665
6/17/2017	14	\$38.41	\$40.33	0.04%	42.97599149
6/17/2017	15	\$40.85	\$32.51	0.04%	44.5256991
6/17/2017	16	\$42.82	\$30.98	0.03%	33.99498325
6/17/2017	17	\$41.98	\$29.73	0.01%	15.05283181
6/17/2017	18	\$40.56	\$30.99	0.01%	5.910642344
6/17/2017	19	\$34.98	\$29.01	0.00%	1.482321235
6/17/2017	20	\$32.18	\$27.03	0.00%	0.048376525
6/17/2017	21	\$30.62	\$26.77	0.00%	0
6/17/2017	22	\$27.29	\$24.53	0.00%	0
6/17/2017	23	\$25.81	\$23.72	0.00%	0
6/17/2017	24	\$23.23	\$22.38	0.00%	0
6/18/2017	1	\$21.11	\$21.91	0.00%	0

6/18/2017	2	\$20.45	\$21.43	0.00%	0
6/18/2017	3	\$19.45	\$20.84	0.00%	0
6/18/2017	4	\$18.54	\$18.19	0.00%	0
6/18/2017	5	\$18.55	\$17.63	0.00%	0.367686566
6/18/2017	6	\$18.30	\$16.30	0.00%	3.174880801
6/18/2017	7	\$18.73	\$14.30	0.01%	9.811476509
6/18/2017	8	\$21.27	\$20.85	0.02%	23.89530745
6/18/2017	9	\$23.21	\$22.49	0.04%	39.05780159
6/18/2017	10	\$25.12	\$23.99	0.04%	48.47208789
6/18/2017	11	\$26.30	\$25.85	0.05%	55.99749669
6/18/2017	12	\$28.72	\$33.35	0.05%	59.00683215
6/18/2017	13	\$28.83	\$25.96	0.05%	59.14335055
6/18/2017	14	\$29.58	\$27.71	0.05%	54.97483962
6/18/2017	15	\$31.58	\$26.22	0.04%	46.73416393
6/18/2017	16	\$32.53	\$29.44	0.03%	35.12965255
6/18/2017	17	\$33.07	\$26.80	0.02%	20.60845919
6/18/2017	18	\$32.23	\$27.24	0.01%	6.093196536
6/18/2017	19	\$29.29	\$24.29	0.00%	1.372860336
6/18/2017	20	\$27.46	\$24.07	0.00%	0.056754167
6/18/2017	21	\$27.16	\$26.23	0.00%	0
6/18/2017	22	\$25.47	\$24.24	0.00%	0
6/18/2017	23	\$24.07	\$23.11	0.00%	0
6/18/2017	24	\$22.78	\$20.97	0.00%	0
6/19/2017	1	\$20.69	\$21.15	0.00%	0
6/19/2017	2	\$20.00	\$20.64	0.00%	0
6/19/2017	3	\$18.59	\$20.24	0.00%	0
6/19/2017	4	\$18.32	\$20.16	0.00%	0
6/19/2017	5	\$19.59	\$20.59	0.00%	0.517731475
6/19/2017	6	\$21.35	\$25.26	0.00%	2.289849935
6/19/2017	7	\$23.55	\$25.70	0.01%	8.67487133
6/19/2017	8	\$26.04	\$28.45	0.02%	18.07682622
6/19/2017	9	\$27.12	\$27.69	0.02%	22.29311859
6/19/2017	10	\$26.90	\$29.80	0.04%	39.77239707
6/19/2017	11	\$28.85	\$31.44	0.03%	28.59601634
6/19/2017	12	\$31.45	\$29.00	0.05%	54.51190797
6/19/2017	13	\$31.83	\$36.55	0.05%	53.41976079
6/19/2017	14	\$34.30	\$31.90	0.05%	50.85690763
6/19/2017	15	\$33.69	\$25.17	0.04%	40.72399744
6/19/2017	16	\$33.72	\$25.68	0.03%	32.91973302
6/19/2017	17	\$33.57	\$33.43	0.02%	19.2721455
6/19/2017	18	\$32.29	\$26.80	0.01%	5.932630758
6/19/2017	19	\$30.11	\$28.09	0.00%	1.37432623
6/19/2017	20	\$28.93	\$28.70	0.00%	0.055266899
6/19/2017	21	\$28.53	\$28.01	0.00%	0
6/19/2017	22	\$26.14	\$26.08	0.00%	0
6/19/2017	23	\$24.20	\$24.04	0.00%	0
6/19/2017	24	\$22.57	\$21.22	0.00%	0

6/20/2017	1	\$20.49	\$20.77	0.00%	0
6/20/2017	2	\$19.80	\$20.28	0.00%	0
6/20/2017	3	\$18.76	\$17.94	0.00%	0
6/20/2017	4	\$18.29	\$18.03	0.00%	0
6/20/2017	5	\$19.83	\$19.22	0.00%	0.154497423
6/20/2017	6	\$21.33	\$19.13	0.00%	1.550614003
6/20/2017	7	\$22.02	\$20.60	0.00%	3.672087518
6/20/2017	8	\$24.80	\$22.91	0.01%	6.405532725
6/20/2017	9	\$25.43	\$23.52	0.01%	8.331963972
6/20/2017	10	\$27.37	\$23.69	0.03%	35.02178064
6/20/2017	11	\$28.34	\$24.67	0.01%	12.94418208
6/20/2017	12	\$29.78	\$24.99	0.01%	11.66695176
6/20/2017	13	\$31.82	\$25.50	0.01%	12.87804898
6/20/2017	14	\$34.55	\$34.18	0.04%	42.0506877
6/20/2017	15	\$36.25	\$27.63	0.04%	39.74095307
6/20/2017	16	\$35.58	\$29.21	0.03%	31.54358281
6/20/2017	17	\$35.20	\$36.74	0.01%	10.60863205
6/20/2017	18	\$34.73	\$29.30	0.01%	7.783160015
6/20/2017	19	\$31.44	\$32.89	0.00%	1.431540867
6/20/2017	20	\$29.42	\$26.69	0.00%	0.058751811
6/20/2017	21	\$28.06	\$25.39	0.00%	0
6/20/2017	22	\$25.66	\$24.00	0.00%	0
6/20/2017	23	\$24.11	\$23.27	0.00%	0
6/20/2017	24	\$22.01	\$21.72	0.00%	0
6/21/2017	1	\$20.60	\$19.58	0.00%	0
6/21/2017	2	\$19.86	\$17.79	0.00%	0
6/21/2017	3	\$18.45	\$14.67	0.00%	0
6/21/2017	4	\$18.07	\$17.14	0.00%	0
6/21/2017	5	\$19.74	\$18.23	0.00%	0.314060573
6/21/2017	6	\$20.82	\$19.25	0.00%	1.713261127
6/21/2017	7	\$22.57	\$21.46	0.01%	9.765340004
6/21/2017	8	\$24.04	\$22.90	0.02%	25.12184692
6/21/2017	9	\$24.87	\$22.92	0.03%	32.26243051
6/21/2017	10	\$26.40	\$23.60	0.04%	41.24187214
6/21/2017	11	\$29.14	\$24.98	0.05%	51.01367999
6/21/2017	12	\$31.49	\$26.38	0.05%	55.4853289
6/21/2017	13	\$33.25	\$27.58	0.05%	54.70985965
6/21/2017	14	\$36.48	\$28.91	0.04%	46.98482066
6/21/2017	15	\$38.39	\$34.70	0.04%	39.84345377
6/21/2017	16	\$40.17	\$37.99	0.03%	30.19596719
6/21/2017	17	\$40.08	\$46.80	0.02%	20.44743462
6/21/2017	18	\$37.33	\$30.86	0.01%	6.420616889
6/21/2017	19	\$34.24	\$30.45	0.00%	2.422418251
6/21/2017	20	\$31.54	\$28.54	0.00%	0.092655596
6/21/2017	21	\$29.93	\$25.87	0.00%	0
6/21/2017	22	\$27.11	\$25.13	0.00%	0
6/21/2017	23	\$24.65	\$23.51	0.00%	0

6/21/2017	24	\$22.20	\$22.72	0.00%	0
6/22/2017	1	\$20.54	\$20.09	0.00%	0
6/22/2017	2	\$19.74	\$19.55	0.00%	0
6/22/2017	3	\$18.96	\$18.27	0.00%	0
6/22/2017	4	\$18.91	\$19.15	0.00%	0
6/22/2017	5	\$19.91	\$19.27	0.00%	0.397429673
6/22/2017	6	\$21.67	\$21.90	0.00%	0.940660994
6/22/2017	7	\$23.31	\$23.84	0.00%	3.375786646
6/22/2017	8	\$25.07	\$24.00	0.01%	6.686257072
6/22/2017	9	\$25.90	\$26.29	0.02%	26.6927037
6/22/2017	10	\$27.04	\$27.00	0.02%	26.1802002
6/22/2017	11	\$29.64	\$27.38	0.03%	36.6227386
6/22/2017	12	\$32.99	\$28.13	0.04%	45.65365439
6/22/2017	13	\$34.93	\$55.43	0.05%	51.7744903
6/22/2017	14	\$38.17	\$36.18	0.05%	53.46217101
6/22/2017	15	\$41.20	\$39.49	0.03%	36.57887367
6/22/2017	16	\$42.73	\$116.11	0.03%	33.36610342
6/22/2017	17	\$41.15	\$146.66	0.02%	18.28898923
6/22/2017	18	\$38.45	\$46.34	0.01%	6.786228823
6/22/2017	19	\$34.96	\$32.51	0.00%	1.952089992
6/22/2017	20	\$32.09	\$26.14	0.00%	0.096649207
6/22/2017	21	\$29.79	\$27.07	0.00%	0
6/22/2017	22	\$27.24	\$25.27	0.00%	0
6/22/2017	23	\$24.99	\$23.87	0.00%	0
6/22/2017	24	\$23.64	\$23.62	0.00%	0
6/23/2017	1	\$21.87	\$22.24	0.00%	0
6/23/2017	2	\$21.52	\$22.41	0.00%	0
6/23/2017	3	\$20.22	\$22.02	0.00%	0
6/23/2017	4	\$20.07	\$21.72	0.00%	0
6/23/2017	5	\$20.94	\$22.28	0.00%	0.346222965
6/23/2017	6	\$22.30	\$23.28	0.00%	1.898288315
6/23/2017	7	\$23.89	\$23.66	0.01%	9.981408343
6/23/2017	8	\$25.24	\$24.66	0.02%	25.79000377
6/23/2017	9	\$26.24	\$25.36	0.04%	40.4377564
6/23/2017	10	\$27.57	\$27.39	0.04%	48.34060501
6/23/2017	11	\$29.08	\$27.19	0.04%	48.53743768
6/23/2017	12	\$31.26	\$28.03	0.05%	49.9187353
6/23/2017	13	\$33.58	\$29.38	0.04%	41.58204913
6/23/2017	14	\$35.84	\$28.21	0.03%	33.86696928
6/23/2017	15	\$36.53	\$24.23	0.03%	36.8634362
6/23/2017	16	\$31.50	\$23.30	0.03%	31.74858421
6/23/2017	17	\$29.91	\$24.82	0.01%	10.34802738
6/23/2017	18	\$29.10	\$29.09	0.01%	6.618120964
6/23/2017	19	\$27.25	\$24.34	0.00%	2.097750646
6/23/2017	20	\$25.43	\$24.13	0.00%	0.061727465
6/23/2017	21	\$25.37	\$94.89	0.00%	0
6/23/2017	22	\$23.63	\$23.36	0.00%	0

6/23/2017	23	\$23.60	\$21.43	0.00%	0
6/23/2017	24	\$21.76	\$20.35	0.00%	0
6/24/2017	1	\$19.44	\$17.51	0.00%	0
6/24/2017	2	\$18.59	\$18.37	0.00%	0
6/24/2017	3	\$18.02	\$18.33	0.00%	0
6/24/2017	4	\$17.39	\$17.49	0.00%	0
6/24/2017	5	\$18.01	\$17.71	0.00%	0.319173299
6/24/2017	6	\$18.67	\$18.55	0.00%	1.538484008
6/24/2017	7	\$19.19	\$19.44	0.01%	9.859481748
6/24/2017	8	\$22.09	\$22.72	0.02%	25.45195288
6/24/2017	9	\$23.14	\$29.10	0.04%	39.3016324
6/24/2017	10	\$24.96	\$24.76	0.04%	41.11945319
6/24/2017	11	\$25.37	\$26.60	0.05%	53.19584824
6/24/2017	12	\$25.61	\$25.52	0.05%	54.41612129
6/24/2017	13	\$26.09	\$23.66	0.05%	51.16933334
6/24/2017	14	\$26.54	\$21.23	0.05%	51.38977698
6/24/2017	15	\$26.62	\$25.34	0.04%	45.12335874
6/24/2017	16	\$27.65	\$24.63	0.03%	35.10682489
6/24/2017	17	\$28.06	\$23.04	0.02%	20.36977579
6/24/2017	18	\$26.66	\$23.07	0.01%	6.293632399
6/24/2017	19	\$25.47	\$23.48	0.00%	1.244879934
6/24/2017	20	\$24.12	(\$35.81)	0.00%	0.13146386
6/24/2017	21	\$24.55	\$22.22	0.00%	0
6/24/2017	22	\$22.60	\$13.84	0.00%	0
6/24/2017	23	\$21.31	(\$15.24)	0.00%	0
6/24/2017	24	\$20.36	\$19.28	0.00%	0
6/25/2017	1	\$16.67	\$18.35	0.00%	0
6/25/2017	2	\$16.41	\$18.35	0.00%	0
6/25/2017	3	\$15.01	\$13.92	0.00%	0
6/25/2017	4	\$12.81	\$13.40	0.00%	0
6/25/2017	5	\$13.03	\$11.96	0.00%	0.351838123
6/25/2017	6	\$11.38	\$6.82	0.00%	1.751049867
6/25/2017	7	\$17.14	\$18.34	0.01%	9.893443497
6/25/2017	8	\$20.04	\$19.72	0.02%	25.59115689
6/25/2017	9	\$21.49	\$20.00	0.04%	39.53136376
6/25/2017	10	\$22.43	\$19.43	0.05%	50.21236175
6/25/2017	11	\$22.11	\$20.02	0.05%	56.99296199
6/25/2017	12	\$22.35	\$22.26	0.05%	59.94209507
6/25/2017	13	\$22.65	\$20.71	0.05%	58.79299063
6/25/2017	14	\$22.81	\$21.50	0.05%	50.97238877
6/25/2017	15	\$23.20	\$22.17	0.04%	46.87762015
6/25/2017	16	\$23.36	\$21.47	0.03%	35.64987717
6/25/2017	17	\$24.61	\$17.19	0.02%	20.76556724
6/25/2017	18	\$24.81	(\$3.70)	0.01%	6.773751937
6/25/2017	19	\$24.32	\$6.66	0.00%	1.595161523
6/25/2017	20	\$24.39	\$22.23	0.00%	0.095786007
6/25/2017	21	\$24.55	\$24.38	0.00%	0

6/25/2017	22	\$23.81	\$22.39	0.00%	0
6/25/2017	23	\$22.14	\$21.45	0.00%	0
6/25/2017	24	\$20.68	\$20.55	0.00%	0
6/26/2017	1	\$19.17	\$19.07	0.00%	0
6/26/2017	2	\$18.00	\$18.11	0.00%	0
6/26/2017	3	\$17.63	\$16.79	0.00%	0
6/26/2017	4	\$17.49	\$17.97	0.00%	0
6/26/2017	5	\$18.58	\$19.47	0.00%	0.257337179
6/26/2017	6	\$20.60	\$20.32	0.00%	2.476488488
6/26/2017	7	\$22.33	\$21.88	0.01%	10.90564908
6/26/2017	8	\$24.33	\$22.68	0.02%	24.00071756
6/26/2017	9	\$24.82	\$23.03	0.04%	38.46305136
6/26/2017	10	\$25.66	\$23.97	0.05%	50.37305062
6/26/2017	11	\$26.37	\$24.82	0.05%	50.35783218
6/26/2017	12	\$27.41	\$23.89	0.05%	54.57311745
6/26/2017	13	\$28.91	(\$25.37)	0.05%	55.84889306
6/26/2017	14	\$27.84	\$22.88	0.03%	29.24694053
6/26/2017	15	\$27.56	\$23.45	0.03%	34.48219727
6/26/2017	16	\$26.93	\$9.50	0.03%	28.5852739
6/26/2017	17	\$27.13	\$20.38	0.02%	18.32770675
6/26/2017	18	\$26.86	\$23.28	0.01%	8.465875092
6/26/2017	19	\$26.07	\$22.80	0.00%	1.645953081
6/26/2017	20	\$24.76	\$23.65	0.00%	0
6/26/2017	21	\$25.69	\$23.98	0.00%	0
6/26/2017	22	\$23.57	\$22.87	0.00%	0
6/26/2017	23	\$22.70	\$22.17	0.00%	0
6/26/2017	24	\$20.83	\$20.25	0.00%	0
6/27/2017	1	\$18.74	\$16.44	0.00%	0
6/27/2017	2	\$16.94	\$15.43	0.00%	0
6/27/2017	3	\$15.18	\$16.25	0.00%	0
6/27/2017	4	\$15.30	\$16.49	0.00%	0
6/27/2017	5	\$18.00	\$17.57	0.00%	0.313950911
6/27/2017	6	\$20.14	\$18.04	0.00%	1.616109264
6/27/2017	7	\$22.16	\$19.34	0.01%	10.02339335
6/27/2017	8	\$21.85	\$20.57	0.02%	22.95635182
6/27/2017	9	\$23.56	\$21.37	0.03%	37.61328028
6/27/2017	10	\$23.94	\$24.70	0.04%	47.2061595
6/27/2017	11	\$24.34	\$21.60	0.03%	34.77716653
6/27/2017	12	\$24.39	\$24.41	0.03%	34.16473604
6/27/2017	13	\$24.26	\$24.47	0.04%	40.41246693
6/27/2017	14	\$23.28	\$21.86	0.04%	40.89990475
6/27/2017	15	\$23.58	\$23.42	0.04%	44.13527887
6/27/2017	16	\$23.26	\$23.48	0.03%	30.73722907
6/27/2017	17	\$24.37	\$22.58	0.02%	19.98942658
6/27/2017	18	\$24.33	\$23.19	0.01%	6.161287884
6/27/2017	19	\$24.77	\$23.72	0.00%	1.909579058
6/27/2017	20	\$22.04	\$22.87	0.00%	0.054366326

6/27/2017	21	\$24.17	\$21.61	0.00%	0
6/27/2017	22	\$22.55	\$19.63	0.00%	0
6/27/2017	23	\$19.93	\$17.68	0.00%	0
6/27/2017	24	\$18.87	\$17.45	0.00%	0
6/28/2017	1	\$16.65	\$12.27	0.00%	0
6/28/2017	2	\$14.36	\$4.04	0.00%	0
6/28/2017	3	\$13.37	\$5.44	0.00%	0
6/28/2017	4	\$13.27	\$3.55	0.00%	0
6/28/2017	5	\$19.21	\$12.65	0.00%	0.306352879
6/28/2017	6	\$20.52	\$15.71	0.00%	1.713865389
6/28/2017	7	\$20.13	\$18.07	0.01%	9.26237042
6/28/2017	8	\$22.54	\$19.53	0.02%	24.47416784
6/28/2017	9	\$23.20	\$23.52	0.03%	38.033466
6/28/2017	10	\$23.96	\$20.61	0.04%	48.60502548
6/28/2017	11	\$24.58	\$21.24	0.05%	54.90893032
6/28/2017	12	\$25.09	\$22.53	0.05%	57.84631387
6/28/2017	13	\$25.65	\$23.21	0.05%	56.77117555
6/28/2017	14	\$26.69	\$22.39	0.05%	50.02582391
6/28/2017	15	\$28.59	\$22.85	0.04%	42.0866077
6/28/2017	16	\$28.61	\$25.41	0.03%	32.01076667
6/28/2017	17	\$29.08	(\$22.53)	0.02%	20.55206142
6/28/2017	18	\$29.26	\$25.21	0.01%	6.315262732
6/28/2017	19	\$26.01	\$25.03	0.00%	2.066250704
6/28/2017	20	\$26.00	\$24.90	0.00%	0.052573123
6/28/2017	21	\$26.30	\$24.49	0.00%	0
6/28/2017	22	\$21.87	\$22.90	0.00%	0
6/28/2017	23	\$23.28	\$22.15	0.00%	0
6/28/2017	24	\$22.04	\$21.00	0.00%	0
6/29/2017	1	\$19.93	\$19.54	0.00%	0
6/29/2017	2	\$18.65	\$17.49	0.00%	0
6/29/2017	3	\$18.15	\$17.58	0.00%	0
6/29/2017	4	\$18.25	\$17.81	0.00%	0
6/29/2017	5	\$19.82	\$18.52	0.00%	0.230688116
6/29/2017	6	\$21.27	\$20.78	0.00%	2.716984668
6/29/2017	7	\$22.30	\$21.52	0.01%	9.201843534
6/29/2017	8	\$24.03	\$22.45	0.01%	9.953466832
6/29/2017	9	\$24.79	\$23.86	0.02%	20.42214514
6/29/2017	10	\$27.04	\$24.52	0.04%	38.33391838
6/29/2017	11	\$28.43	\$25.57	0.03%	37.33878878
6/29/2017	12	\$30.65	\$25.63	0.02%	24.54567215
6/29/2017	13	\$33.97	\$28.36	0.04%	41.17842466
6/29/2017	14	\$36.86	\$33.76	0.03%	33.58184725
6/29/2017	15	\$39.21	\$30.60	0.01%	13.78947714
6/29/2017	16	\$41.36	\$32.83	0.02%	18.7595301
6/29/2017	17	\$40.73	\$31.84	0.01%	9.658452813
6/29/2017	18	\$38.36	\$35.78	0.01%	7.805014148
6/29/2017	19	\$34.12	\$45.29	0.00%	2.018547595

6/29/2017	20	\$31.58	\$28.54	0.00%	0.054358157
6/29/2017	21	\$30.38	\$29.04	0.00%	0
6/29/2017	22	\$26.82	\$27.00	0.00%	0
6/29/2017	23	\$25.47	\$24.66	0.00%	0
6/29/2017	24	\$22.96	\$23.63	0.00%	0
6/30/2017	1	\$21.87	\$22.26	0.00%	0
6/30/2017	2	\$20.55	\$22.12	0.00%	0
6/30/2017	3	\$20.85	\$21.50	0.00%	0
6/30/2017	4	\$20.88	\$21.64	0.00%	0
6/30/2017	5	\$21.49	\$21.84	0.00%	0.231226357
6/30/2017	6	\$22.29	\$22.84	0.00%	2.458550866
6/30/2017	7	\$24.62	\$23.70	0.01%	9.073851941
6/30/2017	8	\$26.43	\$26.28	0.02%	23.71615503
6/30/2017	9	\$28.61	\$26.83	0.03%	35.3528937
6/30/2017	10	\$29.74	\$28.61	0.04%	45.99439088
6/30/2017	11	\$30.89	\$34.36	0.02%	26.25439012
6/30/2017	12	\$34.00	\$29.93	0.02%	21.48654104
6/30/2017	13	\$36.09	\$30.25	0.01%	14.16176952
6/30/2017	14	\$40.09	\$39.60	0.02%	21.67598829
6/30/2017	15	\$41.91	\$35.58	0.02%	16.66822492
6/30/2017	16	\$43.82	\$30.37	0.01%	13.68518603
6/30/2017	17	\$39.62	\$28.17	0.01%	10.21883845
6/30/2017	18	\$35.03	\$27.91	0.01%	5.889414852
6/30/2017	19	\$34.47	\$28.46	0.00%	2.474608563
6/30/2017	20	\$31.26	\$26.28	0.00%	0.058055567
6/30/2017	21	\$29.46	\$24.41	0.00%	0
6/30/2017	22	\$26.59	\$23.97	0.00%	0
6/30/2017	23	\$24.79	\$24.60	0.00%	0
6/30/2017	24	\$22.60	\$22.43	0.00%	0
7/1/2017	1	\$20.89	\$18.20	0.00%	0
7/1/2017	2	\$19.86	\$19.91	0.00%	0
7/1/2017	3	\$19.44	\$19.34	0.00%	0
7/1/2017	4	\$18.64	\$18.53	0.00%	0
7/1/2017	5	\$18.45	\$18.73	0.00%	0.229871244
7/1/2017	6	\$19.00	\$18.22	0.00%	2.934630802
7/1/2017	7	\$19.77	\$19.38	0.01%	9.29313182
7/1/2017	8	\$22.16	\$21.28	0.02%	23.06511894
7/1/2017	9	\$23.90	\$24.68	0.03%	34.26678914
7/1/2017	10	\$25.09	\$25.68	0.04%	38.38304262
7/1/2017	11	\$26.18	\$25.94	0.05%	52.23786955
7/1/2017	12	\$26.92	\$27.46	0.04%	48.72184942
7/1/2017	13	\$28.00	\$52.57	0.01%	11.19652279
7/1/2017	14	\$26.61	\$38.95	0.01%	13.14269325
7/1/2017	15	\$26.93	\$53.64	0.01%	12.58520583
7/1/2017	16	\$29.01	\$40.82	0.01%	7.083458468
7/1/2017	17	\$26.75	\$65.74	0.01%	12.00119803
7/1/2017	18	\$26.04	\$37.55	0.01%	6.223549225

7/1/2017	19	\$24.04	\$29.45	0.00%	2.310943147
7/1/2017	20	\$25.00	\$26.27	0.00%	0.060339006
7/1/2017	21	\$24.93	\$24.83	0.00%	0
7/1/2017	22	\$23.63	\$23.42	0.00%	0
7/1/2017	23	\$22.21	\$21.47	0.00%	0
7/1/2017	24	\$20.52	\$19.14	0.00%	0
7/2/2017	1	\$18.82	\$16.44	0.00%	0
7/2/2017	2	\$17.10	\$19.29	0.00%	0
7/2/2017	3	\$16.41	\$15.66	0.00%	0
7/2/2017	4	\$15.14	\$15.01	0.00%	0
7/2/2017	5	\$14.98	\$15.61	0.00%	0.445292799
7/2/2017	6	\$14.75	\$12.41	0.00%	1.757954117
7/2/2017	7	\$17.72	\$18.20	0.01%	5.698635987
7/2/2017	8	\$20.09	\$22.87	0.01%	8.79863309
7/2/2017	9	\$22.65	\$22.97	0.01%	8.9461401
7/2/2017	10	\$24.41	\$23.45	0.02%	20.69283203
7/2/2017	11	\$24.27	\$22.99	0.04%	45.47360676
7/2/2017	12	\$25.04	\$24.38	0.04%	46.34351989
7/2/2017	13	\$26.19	\$28.03	0.05%	52.35995281
7/2/2017	14	\$25.84	\$28.19	0.03%	29.90849526
7/2/2017	15	\$27.89	\$31.31	0.02%	25.10606898
7/2/2017	16	\$31.42	\$63.09	0.03%	32.03102063
7/2/2017	17	\$35.73	\$58.28	0.01%	14.17038585
7/2/2017	18	\$34.02	\$35.44	0.01%	6.544479359
7/2/2017	19	\$31.56	\$29.55	0.00%	1.577414131
7/2/2017	20	\$28.46	\$26.78	0.00%	0.05170265
7/2/2017	21	\$27.53	\$25.97	0.00%	0
7/2/2017	22	\$25.26	\$24.67	0.00%	0
7/2/2017	23	\$23.55	\$23.73	0.00%	0
7/2/2017	24	\$22.31	\$21.42	0.00%	0
7/3/2017	1	\$20.13	\$21.09	0.00%	0
7/3/2017	2	\$19.22	\$20.57	0.00%	0
7/3/2017	3	\$19.12	\$20.29	0.00%	0
7/3/2017	4	\$19.02	\$19.91	0.00%	0
7/3/2017	5	\$19.21	\$19.92	0.00%	0.303447946
7/3/2017	6	\$20.27	\$19.98	0.00%	2.077172176
7/3/2017	7	\$21.79	\$21.00	0.01%	9.359410383
7/3/2017	8	\$23.74	\$22.03	0.02%	22.66843228
7/3/2017	9	\$25.13	\$24.25	0.03%	32.44852075
7/3/2017	10	\$27.84	\$25.77	0.04%	38.6497011
7/3/2017	11	\$29.42	\$29.09	0.04%	45.48032078
7/3/2017	12	\$31.16	\$31.65	0.05%	53.41024926
7/3/2017	13	\$34.55	\$41.20	0.03%	34.95318574
7/3/2017	14	\$40.22	\$35.93	0.04%	46.62640392
7/3/2017	15	\$41.94	\$49.88	0.04%	42.65763506
7/3/2017	16	\$45.77	\$39.45	0.03%	33.99475945
7/3/2017	17	\$44.76	\$78.64	0.02%	21.31634065

7/3/2017	18	\$40.67	\$42.17	0.01%	6.458696569
7/3/2017	19	\$34.64	\$30.69	0.00%	1.966334903
7/3/2017	20	\$30.61	\$27.16	0.00%	0
7/3/2017	21	\$30.01	\$26.20	0.00%	0
7/3/2017	22	\$26.49	\$23.75	0.00%	0
7/3/2017	23	\$23.93	\$22.78	0.00%	0
7/3/2017	24	\$22.63	\$23.26	0.00%	0
7/4/2017	1	\$20.33	\$21.01	0.00%	0
7/4/2017	2	\$19.00	\$20.36	0.00%	0
7/4/2017	3	\$18.14	\$19.90	0.00%	0
7/4/2017	4	\$17.75	\$18.96	0.00%	0
7/4/2017	5	\$17.67	\$18.66	0.00%	0.304832153
7/4/2017	6	\$17.91	\$18.72	0.00%	2.936656198
7/4/2017	7	\$19.13	\$19.31	0.01%	9.532531377
7/4/2017	8	\$21.07	\$20.91	0.02%	22.69987627
7/4/2017	9	\$23.00	\$23.08	0.03%	36.06189417
7/4/2017	10	\$25.23	\$25.18	0.04%	43.22441021
7/4/2017	11	\$25.32	\$27.58	0.02%	26.07971371
7/4/2017	12	\$27.05	\$46.34	0.03%	36.9677273
7/4/2017	13	\$29.88	\$41.33	0.04%	42.52794259
7/4/2017	14	\$31.97	\$28.53	0.04%	48.50465088
7/4/2017	15	\$33.36	\$33.86	0.04%	39.25519376
7/4/2017	16	\$35.19	\$38.97	0.02%	21.98942111
7/4/2017	17	\$35.77	\$57.22	0.02%	17.54597107
7/4/2017	18	\$34.00	\$42.59	0.01%	7.094693261
7/4/2017	19	\$30.69	\$28.58	0.00%	2.216678312
7/4/2017	20	\$28.03	\$25.42	0.00%	0.09061901
7/4/2017	21	\$27.53	\$25.95	0.00%	0
7/4/2017	22	\$24.40	\$23.63	0.00%	0
7/4/2017	23	\$23.10	\$23.99	0.00%	0
7/4/2017	24	\$21.83	\$21.81	0.00%	0
7/5/2017	1	\$20.74	\$20.35	0.00%	0
7/5/2017	2	\$20.18	\$19.84	0.00%	0
7/5/2017	3	\$19.33	\$19.61	0.00%	0
7/5/2017	4	\$18.94	\$19.17	0.00%	0
7/5/2017	5	\$19.98	\$19.67	0.00%	0.272245659
7/5/2017	6	\$21.23	\$20.51	0.00%	2.535941131
7/5/2017	7	\$22.34	\$22.17	0.01%	9.443581808
7/5/2017	8	\$24.75	\$23.71	0.02%	23.60604511
7/5/2017	9	\$25.81	\$25.59	0.03%	37.67706347
7/5/2017	10	\$28.17	\$29.73	0.04%	48.12172797
7/5/2017	11	\$31.18	\$31.73	0.05%	54.91586815
7/5/2017	12	\$34.33	\$35.35	0.05%	57.95619999
7/5/2017	13	\$37.88	\$31.72	0.05%	58.29380328
7/5/2017	14	\$41.05	\$33.91	0.05%	52.79692358
7/5/2017	15	\$43.54	\$32.32	0.04%	45.22597134
7/5/2017	16	\$49.01	\$37.03	0.03%	34.75601737

7/5/2017	17	\$49.30	\$43.18	0.02%	20.63710567
7/5/2017	18	\$42.78	\$35.01	0.01%	7.105223081
7/5/2017	19	\$37.73	\$50.55	0.00%	1.959083762
7/5/2017	20	\$34.11	\$32.81	0.00%	0.12605236
7/5/2017	21	\$32.22	\$32.92	0.00%	0
7/5/2017	22	\$27.33	\$26.28	0.00%	0
7/5/2017	23	\$24.28	\$23.22	0.00%	0
7/5/2017	24	\$22.56	\$22.48	0.00%	0
7/6/2017	1	\$21.24	\$20.73	0.00%	0
7/6/2017	2	\$20.45	\$19.36	0.00%	0
7/6/2017	3	\$19.73	\$18.67	0.00%	0
7/6/2017	4	\$19.32	\$18.56	0.00%	0
7/6/2017	5	\$19.88	\$19.21	0.00%	0.308838185
7/6/2017	6	\$21.19	\$20.85	0.00%	2.082733622
7/6/2017	7	\$22.13	\$21.91	0.01%	9.280229712
7/6/2017	8	\$25.19	\$23.44	0.02%	23.94129849
7/6/2017	9	\$24.90	\$23.67	0.03%	37.88318387
7/6/2017	10	\$26.99	\$25.23	0.04%	48.26518419
7/6/2017	11	\$30.98	\$29.53	0.05%	53.47425625
7/6/2017	12	\$32.63	\$31.58	0.05%	56.54625589
7/6/2017	13	\$38.11	\$53.82	0.05%	56.90332983
7/6/2017	14	\$44.82	\$35.19	0.05%	53.02699065
7/6/2017	15	\$47.19	\$19.43	0.04%	45.60016603
7/6/2017	16	\$52.19	\$36.30	0.03%	34.85057314
7/6/2017	17	\$51.23	\$33.05	0.02%	20.81323678
7/6/2017	18	\$45.15	\$41.06	0.01%	6.883112125
7/6/2017	19	\$39.22	\$46.06	0.00%	1.674151963
7/6/2017	20	\$31.64	\$35.96	0.00%	0.122895652
7/6/2017	21	\$29.96	\$38.39	0.00%	0
7/6/2017	22	\$26.82	\$26.78	0.00%	0
7/6/2017	23	\$25.69	\$24.98	0.00%	0
7/6/2017	24	\$23.37	\$23.46	0.00%	0
7/7/2017	1	\$21.12	\$20.51	0.00%	0
7/7/2017	2	\$20.24	\$18.30	0.00%	0
7/7/2017	3	\$19.79	\$17.76	0.00%	0
7/7/2017	4	\$19.52	\$17.70	0.00%	0
7/7/2017	5	\$20.98	\$18.79	0.00%	0.196573064
7/7/2017	6	\$21.74	\$20.66	0.00%	3.134160273
7/7/2017	7	\$23.28	\$21.74	0.01%	9.611029455
7/7/2017	8	\$25.54	\$23.24	0.02%	20.66799016
7/7/2017	9	\$26.28	\$27.94	0.03%	36.4182967
7/7/2017	10	\$28.87	\$29.46	0.04%	45.82329528
7/7/2017	11	\$31.78	\$29.38	0.05%	52.89013655
7/7/2017	12	\$33.76	\$29.25	0.05%	49.36516439
7/7/2017	13	\$38.20	\$29.75	0.05%	51.86557717
7/7/2017	14	\$42.15	\$34.25	0.05%	52.56730411
7/7/2017	15	\$44.57	\$38.98	0.04%	43.34660537

7/7/2017	16	\$48.37	\$34.91	0.03%	33.12540582
7/7/2017	17	\$45.54	\$30.76	0.02%	18.50048085
7/7/2017	18	\$39.57	\$27.91	0.01%	6.113696675
7/7/2017	19	\$34.00	\$27.25	0.00%	2.158311102
7/7/2017	20	\$30.33	\$27.29	0.00%	0.050599089
7/7/2017	21	\$28.41	\$25.51	0.00%	0
7/7/2017	22	\$25.80	\$24.27	0.00%	0
7/7/2017	23	\$25.67	\$23.10	0.00%	0
7/7/2017	24	\$22.50	\$21.87	0.00%	0
7/8/2017	1	\$21.15	\$20.30	0.00%	0
7/8/2017	2	\$20.05	\$19.53	0.00%	0
7/8/2017	3	\$19.67	\$19.93	0.00%	0
7/8/2017	4	\$19.09	\$19.74	0.00%	0
7/8/2017	5	\$19.12	\$19.66	0.00%	0.231215167
7/8/2017	6	\$19.05	\$19.76	0.00%	2.584226122
7/8/2017	7	\$19.69	\$20.89	0.01%	8.342102142
7/8/2017	8	\$21.45	\$22.19	0.02%	17.66570442
7/8/2017	9	\$24.23	\$23.95	0.02%	27.09811858
7/8/2017	10	\$26.43	\$25.44	0.02%	26.63943914
7/8/2017	11	\$27.14	\$25.95	0.04%	41.25686679
7/8/2017	12	\$28.19	\$27.32	0.04%	43.67962074
7/8/2017	13	\$29.52	\$27.11	0.04%	45.13107986
7/8/2017	14	\$31.31	\$27.77	0.04%	48.96982054
7/8/2017	15	\$31.92	\$27.71	0.04%	40.72701875
7/8/2017	16	\$35.59	\$29.11	0.03%	30.82171381
7/8/2017	17	\$36.17	\$36.48	0.02%	20.4772001
7/8/2017	18	\$33.03	\$41.68	0.01%	6.637703521
7/8/2017	19	\$29.86	\$33.12	0.00%	1.608544802
7/8/2017	20	\$27.00	\$31.13	0.00%	0
7/8/2017	21	\$25.45	\$25.45	0.00%	0
7/8/2017	22	\$23.50	\$24.43	0.00%	0
7/8/2017	23	\$21.73	\$22.00	0.00%	0
7/8/2017	24	\$22.13	\$21.18	0.00%	0
7/9/2017	1	\$19.89	\$19.88	0.00%	0
7/9/2017	2	\$18.96	\$18.87	0.00%	0
7/9/2017	3	\$17.78	\$17.71	0.00%	0
7/9/2017	4	\$16.59	\$16.68	0.00%	0
7/9/2017	5	\$16.52	\$15.92	0.00%	0.162481511
7/9/2017	6	\$16.28	\$12.73	0.00%	2.487656141
7/9/2017	7	\$17.29	\$17.39	0.01%	6.809951692
7/9/2017	8	\$19.99	\$20.11	0.01%	10.34939256
7/9/2017	9	\$21.84	\$21.45	0.02%	20.2701845
7/9/2017	10	\$24.03	\$23.50	0.03%	30.70410657
7/9/2017	11	\$25.25	\$23.94	0.02%	25.58186916
7/9/2017	12	\$26.50	\$25.60	0.02%	20.36876869
7/9/2017	13	\$28.44	\$26.03	0.02%	20.66519265
7/9/2017	14	\$29.26	\$26.90	0.02%	17.06479967

7/9/2017	15	\$31.97	\$26.04	0.02%	25.53744473
7/9/2017	16	\$35.50	\$26.32	0.03%	34.25011599
7/9/2017	17	\$38.89	\$26.81	0.02%	18.63218753
7/9/2017	18	\$34.94	\$27.79	0.01%	6.173429069
7/9/2017	19	\$30.54	\$26.39	0.00%	1.573754991
7/9/2017	20	\$28.40	\$25.35	0.00%	0
7/9/2017	21	\$26.91	\$24.73	0.00%	0
7/9/2017	22	\$25.11	\$23.21	0.00%	0
7/9/2017	23	\$22.84	\$22.01	0.00%	0
7/9/2017	24	\$21.19	\$20.82	0.00%	0
7/10/2017	1	\$20.38	\$19.07	0.00%	0
7/10/2017	2	\$19.40	\$18.41	0.00%	0
7/10/2017	3	\$19.29	\$17.43	0.00%	0
7/10/2017	4	\$19.16	\$18.42	0.00%	0
7/10/2017	5	\$20.22	\$19.66	0.00%	0.12789312
7/10/2017	6	\$21.51	\$21.26	0.00%	2.945843215
7/10/2017	7	\$22.36	\$21.64	0.01%	7.433079846
7/10/2017	8	\$25.63	\$23.18	0.01%	10.92790606
7/10/2017	9	\$26.73	\$23.43	0.01%	12.38803746
7/10/2017	10	\$28.24	\$24.51	0.02%	16.81962606
7/10/2017	11	\$31.31	\$25.23	0.02%	20.58518392
7/10/2017	12	\$34.67	\$27.53	0.01%	12.13066671
7/10/2017	13	\$36.20	\$29.24	0.02%	25.91611543
7/10/2017	14	\$41.65	\$31.39	0.02%	22.76052625
7/10/2017	15	\$44.24	\$31.75	0.04%	40.71985712
7/10/2017	16	\$47.75	\$32.72	0.03%	28.49765595
7/10/2017	17	\$48.15	\$39.20	0.02%	17.80580363
7/10/2017	18	\$42.90	\$284.78	0.01%	8.337514228
7/10/2017	19	\$37.60	\$30.02	0.00%	1.530080294
7/10/2017	20	\$33.89	\$54.47	0.00%	0
7/10/2017	21	\$32.77	\$30.46	0.00%	0
7/10/2017	22	\$27.39	\$25.57	0.00%	0
7/10/2017	23	\$25.02	\$23.47	0.00%	0
7/10/2017	24	\$23.02	\$23.00	0.00%	0
7/11/2017	1	\$21.35	\$22.21	0.00%	0
7/11/2017	2	\$21.21	\$21.30	0.00%	0
7/11/2017	3	\$20.04	\$20.28	0.00%	0
7/11/2017	4	\$19.56	\$20.25	0.00%	0
7/11/2017	5	\$21.09	\$21.27	0.00%	0.239691617
7/11/2017	6	\$22.53	\$22.36	0.00%	2.643969706
7/11/2017	7	\$23.70	\$28.27	0.01%	9.284772865
7/11/2017	8	\$25.01	\$25.40	0.02%	17.46137443
7/11/2017	9	\$27.42	\$25.16	0.02%	22.96563955
7/11/2017	10	\$30.30	\$27.40	0.03%	36.62038869
7/11/2017	11	\$32.88	\$29.17	0.03%	34.63852202
7/11/2017	12	\$35.07	\$44.13	0.06%	61.74245942
7/11/2017	13	\$40.03	\$39.58	0.05%	55.27014458

7/11/2017	14	\$43.68	\$31.15	0.05%	51.52349787
7/11/2017	15	\$46.73	\$33.71	0.04%	44.16560385
7/11/2017	16	\$50.06	\$33.69	0.03%	32.75714185
7/11/2017	17	\$50.06	\$13.15	0.02%	17.3501455
7/11/2017	18	\$42.22	\$32.52	0.01%	6.643981129
7/11/2017	19	\$39.54	\$37.95	0.00%	1.616523295
7/11/2017	20	\$34.52	\$34.88	0.00%	0
7/11/2017	21	\$32.62	\$30.82	0.00%	0
7/11/2017	22	\$28.03	\$28.65	0.00%	0
7/11/2017	23	\$25.42	\$24.29	0.00%	0
7/11/2017	24	\$23.42	\$23.25	0.00%	0
7/12/2017	1	\$21.87	\$21.39	0.00%	0
7/12/2017	2	\$20.65	\$20.38	0.00%	0
7/12/2017	3	\$20.67	\$19.64	0.00%	0
7/12/2017	4	\$20.38	\$18.80	0.00%	0
7/12/2017	5	\$21.18	\$20.14	0.00%	0.167072781
7/12/2017	6	\$22.98	\$22.58	0.00%	3.163836239
7/12/2017	7	\$23.98	\$22.91	0.01%	9.292796119
7/12/2017	8	\$26.54	\$24.49	0.01%	15.46563212
7/12/2017	9	\$28.43	\$25.36	0.03%	36.12343935
7/12/2017	10	\$33.17	\$26.30	0.04%	43.4930829
7/12/2017	11	\$35.54	\$27.61	0.03%	28.64088837
7/12/2017	12	\$40.39	\$29.31	0.02%	22.61393682
7/12/2017	13	\$46.15	\$27.47	0.03%	35.39698243
7/12/2017	14	\$50.89	\$28.39	0.04%	39.15638577
7/12/2017	15	\$54.59	\$28.86	0.02%	17.20277277
7/12/2017	16	\$58.89	\$28.89	0.01%	10.4006541
7/12/2017	17	\$59.07	\$26.24	0.01%	7.892788764
7/12/2017	18	\$54.17	\$25.98	0.01%	5.682690191
7/12/2017	19	\$48.24	\$28.34	0.00%	1.717960941
7/12/2017	20	\$41.65	\$28.28	0.00%	0
7/12/2017	21	\$37.60	\$26.14	0.00%	0
7/12/2017	22	\$32.12	\$26.25	0.00%	0
7/12/2017	23	\$26.85	\$26.23	0.00%	0
7/12/2017	24	\$25.11	\$24.93	0.00%	0
7/13/2017	1	\$22.88	\$23.46	0.00%	0
7/13/2017	2	\$22.39	\$22.56	0.00%	0
7/13/2017	3	\$21.74	\$22.35	0.00%	0
7/13/2017	4	\$21.55	\$22.31	0.00%	0
7/13/2017	5	\$21.75	\$22.61	0.00%	0.091422678
7/13/2017	6	\$23.60	\$23.06	0.00%	2.412347222
7/13/2017	7	\$24.38	\$24.27	0.00%	4.026912261
7/13/2017	8	\$26.60	\$25.04	0.01%	5.824669324
7/13/2017	9	\$29.11	\$25.65	0.01%	9.096422237
7/13/2017	10	\$32.20	\$28.90	0.02%	23.9125401
7/13/2017	11	\$35.08	\$34.80	0.02%	21.19336219
7/13/2017	12	\$38.28	\$33.30	0.05%	54.32223692

7/13/2017	13	\$43.50	\$36.99	0.05%	51.50805563
7/13/2017	14	\$47.28	\$38.84	0.05%	53.08316461
7/13/2017	15	\$49.63	\$38.27	0.04%	41.53907941
7/13/2017	16	\$50.62	\$40.02	0.02%	20.5116654
7/13/2017	17	\$49.27	\$34.74	0.01%	12.06710732
7/13/2017	18	\$44.07	\$30.91	0.00%	4.292753865
7/13/2017	19	\$39.10	\$32.41	0.00%	1.197210395
7/13/2017	20	\$35.13	\$29.18	0.00%	0
7/13/2017	21	\$33.10	\$29.25	0.00%	0
7/13/2017	22	\$28.59	\$26.65	0.00%	0
7/13/2017	23	\$25.84	\$25.38	0.00%	0
7/13/2017	24	\$23.73	\$24.08	0.00%	0
7/14/2017	1	\$22.31	\$22.40	0.00%	0
7/14/2017	2	\$21.18	\$21.48	0.00%	0
7/14/2017	3	\$20.57	\$21.12	0.00%	0
7/14/2017	4	\$20.77	\$20.89	0.00%	0
7/14/2017	5	\$20.61	\$21.40	0.00%	0.127306763
7/14/2017	6	\$22.12	\$21.97	0.00%	1.935528744
7/14/2017	7	\$23.10	\$22.98	0.01%	6.677842167
7/14/2017	8	\$25.11	\$24.01	0.02%	16.75338106
7/14/2017	9	\$26.22	\$25.24	0.03%	28.40254067
7/14/2017	10	\$28.62	\$27.35	0.04%	42.09242652
7/14/2017	11	\$30.21	\$29.79	0.04%	41.41319154
7/14/2017	12	\$31.82	\$47.69	0.05%	56.48661302
7/14/2017	13	\$34.93	\$44.37	0.05%	53.12132262
7/14/2017	14	\$35.84	\$40.60	0.05%	53.67992905
7/14/2017	15	\$37.70	\$42.07	0.03%	35.14856371
7/14/2017	16	\$38.29	\$35.45	0.03%	32.43397371
7/14/2017	17	\$37.08	\$33.44	0.02%	18.82969161
7/14/2017	18	\$34.32	\$29.22	0.01%	6.72692165
7/14/2017	19	\$31.52	\$29.86	0.00%	1.451246514
7/14/2017	20	\$28.62	\$26.31	0.00%	0
7/14/2017	21	\$27.07	\$25.99	0.00%	0
7/14/2017	22	\$26.00	\$25.78	0.00%	0
7/14/2017	23	\$23.48	\$24.74	0.00%	0
7/14/2017	24	\$22.25	\$23.22	0.00%	0
7/15/2017	1	\$20.99	\$21.37	0.00%	0
7/15/2017	2	\$19.99	\$20.82	0.00%	0
7/15/2017	3	\$19.59	\$19.80	0.00%	0
7/15/2017	4	\$18.90	\$19.05	0.00%	0
7/15/2017	5	\$18.73	\$18.92	0.00%	0.161944389
7/15/2017	6	\$19.40	\$19.17	0.00%	1.861047887
7/15/2017	7	\$19.80	\$19.77	0.00%	3.477090011
7/15/2017	8	\$21.49	\$22.23	0.01%	9.570163456
7/15/2017	9	\$23.56	\$23.52	0.03%	27.89048478
7/15/2017	10	\$25.15	\$24.53	0.04%	40.65103842
7/15/2017	11	\$26.27	\$25.70	0.03%	35.19421904

7/15/2017	12	\$26.47	\$28.50	0.05%	58.67706189
7/15/2017	13	\$29.42	\$28.59	0.03%	37.86270611
7/15/2017	14	\$30.44	\$28.30	0.05%	49.27307042
7/15/2017	15	\$32.69	\$27.88	0.04%	38.30460049
7/15/2017	16	\$34.54	\$39.53	0.03%	32.63561809
7/15/2017	17	\$36.23	\$42.55	0.02%	21.86431654
7/15/2017	18	\$33.89	\$32.51	0.01%	6.794173746
7/15/2017	19	\$31.03	\$35.05	0.00%	1.300102744
7/15/2017	20	\$27.87	\$28.33	0.00%	0.059277295
7/15/2017	21	\$26.82	\$25.83	0.00%	0
7/15/2017	22	\$24.94	\$23.94	0.00%	0
7/15/2017	23	\$23.46	\$22.26	0.00%	0
7/15/2017	24	\$22.45	\$21.84	0.00%	0
7/16/2017	1	\$20.36	\$19.94	0.00%	0
7/16/2017	2	\$19.76	\$19.29	0.00%	0
7/16/2017	3	\$18.00	\$18.55	0.00%	0
7/16/2017	4	\$17.19	\$17.80	0.00%	0
7/16/2017	5	\$16.91	\$17.58	0.00%	0.16701795
7/16/2017	6	\$17.41	\$15.22	0.00%	1.730247596
7/16/2017	7	\$18.96	\$16.34	0.01%	8.44472593
7/16/2017	8	\$21.48	\$20.92	0.02%	23.99792005
7/16/2017	9	\$23.19	\$23.81	0.03%	36.04924943
7/16/2017	10	\$24.27	\$23.59	0.04%	48.11781146
7/16/2017	11	\$26.23	\$26.44	0.05%	54.26897236
7/16/2017	12	\$28.02	\$29.45	0.05%	58.0619458
7/16/2017	13	\$29.83	\$30.48	0.05%	57.58726462
7/16/2017	14	\$30.94	\$55.26	0.05%	51.63316019
7/16/2017	15	\$32.24	\$32.92	0.04%	46.3799994
7/16/2017	16	\$34.28	\$44.69	0.03%	34.34097906
7/16/2017	17	\$35.94	\$53.19	0.02%	21.34095872
7/16/2017	18	\$34.47	\$47.99	0.01%	6.749413616
7/16/2017	19	\$30.16	\$33.14	0.00%	1.437135883
7/16/2017	20	\$28.67	\$33.35	0.00%	0.057494275
7/16/2017	21	\$28.04	\$29.01	0.00%	0
7/16/2017	22	\$25.29	\$25.62	0.00%	0
7/16/2017	23	\$22.63	\$22.13	0.00%	0
7/16/2017	24	\$21.54	\$21.35	0.00%	0
7/17/2017	1	\$21.21	\$17.66	0.00%	0
7/17/2017	2	\$20.03	\$18.09	0.00%	0
7/17/2017	3	\$19.39	\$17.79	0.00%	0
7/17/2017	4	\$19.11	\$18.16	0.00%	0
7/17/2017	5	\$20.91	\$19.44	0.00%	0.096227007
7/17/2017	6	\$21.22	\$21.11	0.00%	2.481535193
7/17/2017	7	\$22.99	\$23.58	0.01%	8.265517559
7/17/2017	8	\$24.32	\$25.24	0.02%	22.34168333
7/17/2017	9	\$25.85	\$27.38	0.03%	36.65574919
7/17/2017	10	\$28.16	\$40.71	0.04%	47.4103776

7/17/2017	11	\$30.09	\$36.42	0.05%	51.06280423
7/17/2017	12	\$32.48	\$61.39	0.05%	53.38697399
7/17/2017	13	\$33.68	\$45.74	0.05%	54.00925171
7/17/2017	14	\$37.98	\$57.17	0.05%	50.77287049
7/17/2017	15	\$41.36	\$60.31	0.04%	43.40960525
7/17/2017	16	\$43.78	\$104.60	0.03%	32.95319122
7/17/2017	17	\$44.08	\$148.00	0.02%	20.54064759
7/17/2017	18	\$38.97	\$53.80	0.01%	7.07366719
7/17/2017	19	\$35.17	\$42.39	0.00%	1.842125542
7/17/2017	20	\$31.16	\$143.12	0.00%	0.057494275
7/17/2017	21	\$29.05	\$31.08	0.00%	0
7/17/2017	22	\$26.12	\$27.15	0.00%	0
7/17/2017	23	\$24.98	\$26.38	0.00%	0
7/17/2017	24	\$22.76	\$23.42	0.00%	0
7/18/2017	1	\$20.74	\$21.76	0.00%	0
7/18/2017	2	\$19.77	\$21.21	0.00%	0
7/18/2017	3	\$19.63	\$21.22	0.00%	0
7/18/2017	4	\$19.16	\$21.12	0.00%	0
7/18/2017	5	\$19.67	\$21.46	0.00%	0.16662518
7/18/2017	6	\$21.19	\$22.10	0.00%	1.885285498
7/18/2017	7	\$23.47	\$23.69	0.01%	8.65763868
7/18/2017	8	\$25.05	\$27.55	0.02%	23.42879499
7/18/2017	9	\$27.45	\$30.32	0.03%	37.27791501
7/18/2017	10	\$29.70	\$27.93	0.04%	47.86458102
7/18/2017	11	\$33.47	\$29.12	0.05%	55.09099215
7/18/2017	12	\$36.87	\$36.79	0.05%	57.72781143
7/18/2017	13	\$41.16	\$62.57	0.05%	53.97713631
7/18/2017	14	\$46.82	\$94.46	0.05%	51.81175311
7/18/2017	15	\$49.97	\$98.00	0.04%	43.31650418
7/18/2017	16	\$53.23	\$117.36	0.03%	35.50731615
7/18/2017	17	\$53.31	\$66.62	0.02%	21.18620057
7/18/2017	18	\$48.60	\$61.24	0.01%	7.013006023
7/18/2017	19	\$42.62	\$46.97	0.00%	1.629828244
7/18/2017	20	\$37.80	\$35.78	0.00%	0.056718247
7/18/2017	21	\$34.71	\$58.65	0.00%	0
7/18/2017	22	\$29.54	\$31.73	0.00%	0
7/18/2017	23	\$25.70	\$27.67	0.00%	0
7/18/2017	24	\$23.25	\$24.58	0.00%	0
7/19/2017	1	\$23.12	\$22.87	0.00%	0
7/19/2017	2	\$22.26	\$21.62	0.00%	0
7/19/2017	3	\$21.13	\$21.09	0.00%	0
7/19/2017	4	\$21.14	\$21.07	0.00%	0
7/19/2017	5	\$21.59	\$21.82	0.00%	0.061720863
7/19/2017	6	\$22.86	\$22.49	0.00%	2.275660974
7/19/2017	7	\$24.96	\$23.31	0.01%	8.486185001
7/19/2017	8	\$28.67	\$27.65	0.02%	20.7156597
7/19/2017	9	\$31.74	\$27.36	0.02%	26.96529289

7/19/2017	10	\$35.53	\$32.67	0.04%	43.48301187
7/19/2017	11	\$40.48	\$35.19	0.05%	50.021236
7/19/2017	12	\$45.10	\$45.91	0.05%	54.1430845
7/19/2017	13	\$50.39	\$29.68	0.05%	53.88705655
7/19/2017	14	\$53.47	\$41.51	0.05%	51.6360696
7/19/2017	15	\$56.36	\$31.76	0.04%	44.07440509
7/19/2017	16	\$60.41	\$42.25	0.03%	32.93662997
7/19/2017	17	\$60.24	\$38.16	0.02%	18.33587547
7/19/2017	18	\$55.01	\$20.42	0.01%	7.103757187
7/19/2017	19	\$48.84	\$28.67	0.00%	1.231272854
7/19/2017	20	\$45.43	\$40.45	0.00%	0
7/19/2017	21	\$40.66	\$55.20	0.00%	0
7/19/2017	22	\$33.93	\$31.68	0.00%	0
7/19/2017	23	\$29.02	\$28.61	0.00%	0
7/19/2017	24	\$25.19	\$24.88	0.00%	0
7/20/2017	1	\$23.58	\$23.61	0.00%	0
7/20/2017	2	\$23.26	\$22.50	0.00%	0
7/20/2017	3	\$22.05	\$22.15	0.00%	0
7/20/2017	4	\$22.14	\$22.35	0.00%	0
7/20/2017	5	\$22.71	\$22.87	0.00%	0.059837356
7/20/2017	6	\$24.11	\$24.65	0.00%	1.492851055
7/20/2017	7	\$27.04	\$25.22	0.01%	8.197862622
7/20/2017	8	\$30.26	\$26.36	0.02%	21.36490539
7/20/2017	9	\$33.57	\$28.55	0.03%	34.51442456
7/20/2017	10	\$38.46	\$31.02	0.04%	43.48088576
7/20/2017	11	\$45.01	\$28.26	0.05%	54.72127348
7/20/2017	12	\$51.91	\$7.72	0.05%	53.69156668
7/20/2017	13	\$57.59	\$15.19	0.05%	55.47693638
7/20/2017	14	\$65.67	\$37.67	0.05%	51.24889447
7/20/2017	15	\$70.60	\$30.10	0.04%	44.58836328
7/20/2017	16	\$76.77	\$25.97	0.03%	35.23864347
7/20/2017	17	\$75.84	\$49.87	0.02%	21.0954494
7/20/2017	18	\$68.69	\$32.86	0.01%	6.609527019
7/20/2017	19	\$60.86	\$32.18	0.00%	1.208501138
7/20/2017	20	\$53.01	\$32.80	0.00%	0
7/20/2017	21	\$46.37	\$32.86	0.00%	0
7/20/2017	22	\$39.30	\$31.48	0.00%	0
7/20/2017	23	\$30.92	\$36.04	0.00%	0
7/20/2017	24	\$27.35	\$28.47	0.00%	0
7/21/2017	1	\$26.13	\$24.56	0.00%	0
7/21/2017	2	\$24.24	\$24.06	0.00%	0
7/21/2017	3	\$23.25	\$23.19	0.00%	0
7/21/2017	4	\$22.96	\$22.60	0.00%	0
7/21/2017	5	\$23.13	\$22.91	0.00%	0.089930375
7/21/2017	6	\$24.86	\$23.43	0.00%	1.765216448
7/21/2017	7	\$27.29	\$24.95	0.01%	8.201051781
7/21/2017	8	\$30.61	\$28.91	0.02%	22.68946954

7/21/2017	9	\$34.71	\$49.21	0.03%	27.46940386
7/21/2017	10	\$39.99	\$28.53	0.04%	45.24879901
7/21/2017	11	\$45.14	\$34.58	0.05%	55.3466844
7/21/2017	12	\$50.83	\$35.05	0.05%	54.7960229
7/21/2017	13	\$57.39	\$41.38	0.05%	54.82567648
7/21/2017	14	\$64.00	\$52.53	0.05%	50.2619336
7/21/2017	15	\$68.83	\$36.13	0.04%	44.09678515
7/21/2017	16	\$73.83	\$31.00	0.02%	20.18939247
7/21/2017	17	\$71.04	\$18.14	0.01%	14.65155725
7/21/2017	18	\$58.62	\$30.45	0.01%	6.225630571
7/21/2017	19	\$50.20	\$32.70	0.00%	1.206251941
7/21/2017	20	\$45.28	\$36.58	0.00%	0.048376525
7/21/2017	21	\$40.93	\$57.77	0.00%	0
7/21/2017	22	\$33.70	\$30.40	0.00%	0
7/21/2017	23	\$29.30	\$28.34	0.00%	0
7/21/2017	24	\$25.68	\$26.86	0.00%	0
7/22/2017	1	\$24.92	\$22.86	0.00%	0
7/22/2017	2	\$23.07	\$22.85	0.00%	0
7/22/2017	3	\$22.44	\$22.52	0.00%	0
7/22/2017	4	\$22.04	\$21.94	0.00%	0
7/22/2017	5	\$21.64	\$21.73	0.00%	0.089964952
7/22/2017	6	\$21.86	\$21.89	0.00%	2.065624062
7/22/2017	7	\$22.61	\$22.14	0.01%	8.048822578
7/22/2017	8	\$25.43	\$26.22	0.02%	22.45895487
7/22/2017	9	\$29.26	\$29.47	0.03%	36.87093352
7/22/2017	10	\$32.28	\$32.58	0.04%	47.84589367
7/22/2017	11	\$36.66	\$29.86	0.05%	55.35854583
7/22/2017	12	\$39.42	\$32.03	0.05%	58.70279897
7/22/2017	13	\$44.32	\$32.35	0.05%	54.95413806
7/22/2017	14	\$45.83	\$32.91	0.05%	52.43962584
7/22/2017	15	\$50.78	\$33.03	0.04%	46.49939705
7/22/2017	16	\$57.36	\$36.33	0.03%	31.25745368
7/22/2017	17	\$56.64	\$35.99	0.01%	15.45354688
7/22/2017	18	\$47.89	\$35.58	0.01%	6.273624621
7/22/2017	19	\$43.01	\$31.85	0.00%	1.836530526
7/22/2017	20	\$39.30	\$30.83	0.00%	0
7/22/2017	21	\$36.86	\$38.76	0.00%	0
7/22/2017	22	\$30.66	\$28.63	0.00%	0
7/22/2017	23	\$28.39	\$27.80	0.00%	0
7/22/2017	24	\$27.30	\$26.42	0.00%	0
7/23/2017	1	\$23.47	\$23.37	0.00%	0
7/23/2017	2	\$22.66	\$22.92	0.00%	0
7/23/2017	3	\$21.99	\$21.79	0.00%	0
7/23/2017	4	\$20.94	\$20.20	0.00%	0
7/23/2017	5	\$20.60	\$19.43	0.00%	0
7/23/2017	6	\$20.31	\$19.45	0.00%	2.146326577
7/23/2017	7	\$21.19	\$19.73	0.01%	8.217657789

7/23/2017	8	\$23.14	\$20.94	0.02%	22.60408959
7/23/2017	9	\$25.30	\$22.80	0.03%	37.25665394
7/23/2017	10	\$28.72	\$24.39	0.04%	47.95275848
7/23/2017	11	\$30.63	\$24.67	0.05%	52.83653629
7/23/2017	12	\$33.54	\$26.31	0.05%	57.63885067
7/23/2017	13	\$35.15	\$26.89	0.05%	56.25027953
7/23/2017	14	\$38.91	\$28.37	0.05%	51.16832624
7/23/2017	15	\$43.34	\$29.21	0.03%	32.87273488
7/23/2017	16	\$48.55	\$30.47	0.01%	16.34908519
7/23/2017	17	\$50.61	\$30.74	0.01%	12.28027744
7/23/2017	18	\$44.43	\$28.84	0.00%	4.589625429
7/23/2017	19	\$38.28	\$29.95	0.00%	1.539457541
7/23/2017	20	\$34.00	\$25.88	0.00%	0
7/23/2017	21	\$33.01	\$26.05	0.00%	0
7/23/2017	22	\$29.35	\$23.36	0.00%	0
7/23/2017	23	\$26.23	\$22.86	0.00%	0
7/23/2017	24	\$24.95	\$23.19	0.00%	0
7/24/2017	1	\$22.13	\$20.56	0.00%	0
7/24/2017	2	\$21.07	\$20.21	0.00%	0
7/24/2017	3	\$20.51	\$20.06	0.00%	0
7/24/2017	4	\$20.78	\$20.13	0.00%	0
7/24/2017	5	\$21.30	\$20.47	0.00%	0
7/24/2017	6	\$22.42	\$21.75	0.00%	2.076981946
7/24/2017	7	\$24.55	\$22.74	0.01%	6.430710298
7/24/2017	8	\$27.39	\$24.23	0.01%	7.210174397
7/24/2017	9	\$29.41	\$25.02	0.01%	9.373286023
7/24/2017	10	\$31.97	\$26.14	0.02%	18.11487233
7/24/2017	11	\$33.30	\$28.98	0.01%	12.7454471
7/24/2017	12	\$36.22	\$29.74	0.01%	13.23534672
7/24/2017	13	\$38.90	\$29.80	0.02%	24.99595906
7/24/2017	14	\$41.68	\$30.07	0.02%	22.08084367
7/24/2017	15	\$45.61	\$30.97	0.03%	28.38016061
7/24/2017	16	\$48.50	\$40.45	0.01%	12.44812793
7/24/2017	17	\$48.66	\$31.96	0.01%	15.72524087
7/24/2017	18	\$43.84	\$32.17	0.01%	7.377219203
7/24/2017	19	\$37.99	\$36.40	0.00%	0.718308333
7/24/2017	20	\$35.30	\$28.71	0.00%	0
7/24/2017	21	\$32.67	\$27.80	0.00%	0
7/24/2017	22	\$27.41	\$24.74	0.00%	0
7/24/2017	23	\$24.95	\$23.23	0.00%	0
7/24/2017	24	\$23.45	\$22.72	0.00%	0
7/25/2017	1	\$20.18	\$18.69	0.00%	0
7/25/2017	2	\$18.86	\$17.85	0.00%	0
7/25/2017	3	\$18.49	\$17.23	0.00%	0
7/25/2017	4	\$18.31	\$13.12	0.00%	0
7/25/2017	5	\$18.76	\$18.68	0.00%	0
7/25/2017	6	\$20.61	\$19.97	0.00%	1.988916389

7/25/2017	7	\$22.34	\$21.64	0.00%	4.909145619
7/25/2017	8	\$24.21	\$22.04	0.01%	7.93971976
7/25/2017	9	\$25.16	\$23.29	0.03%	35.61440476
7/25/2017	10	\$27.71	\$25.12	0.04%	45.99472658
7/25/2017	11	\$29.35	\$26.00	0.05%	53.59812991
7/25/2017	12	\$32.23	\$27.65	0.05%	57.78342589
7/25/2017	13	\$34.56	\$28.64	0.05%	50.90099636
7/25/2017	14	\$37.63	\$30.05	0.05%	51.83368557
7/25/2017	15	\$40.68	\$29.61	0.04%	44.63155681
7/25/2017	16	\$44.61	\$31.22	0.02%	23.35426938
7/25/2017	17	\$45.23	\$31.82	0.02%	19.82705921
7/25/2017	18	\$40.13	\$29.74	0.01%	6.768470241
7/25/2017	19	\$36.01	\$121.17	0.00%	1.627008356
7/25/2017	20	\$31.34	\$28.93	0.00%	0
7/25/2017	21	\$31.27	\$27.10	0.00%	0
7/25/2017	22	\$26.23	\$25.39	0.00%	0
7/25/2017	23	\$25.03	\$23.51	0.00%	0
7/25/2017	24	\$23.11	\$22.90	0.00%	0
7/26/2017	1	\$21.02	\$20.83	0.00%	0
7/26/2017	2	\$19.33	\$18.43	0.00%	0
7/26/2017	3	\$18.64	\$18.89	0.00%	0
7/26/2017	4	\$18.25	\$18.75	0.00%	0
7/26/2017	5	\$19.84	\$20.19	0.00%	0
7/26/2017	6	\$21.53	\$21.96	0.00%	1.727707459
7/26/2017	7	\$22.84	\$22.94	0.01%	7.891736901
7/26/2017	8	\$24.10	\$26.62	0.02%	23.10506735
7/26/2017	9	\$25.48	\$24.03	0.03%	37.19365406
7/26/2017	10	\$28.59	\$27.46	0.04%	48.35067604
7/26/2017	11	\$30.58	\$29.19	0.05%	55.85247387
7/26/2017	12	\$33.91	\$53.95	0.05%	58.86281643
7/26/2017	13	\$37.04	\$44.82	0.05%	58.84793369
7/26/2017	14	\$40.22	\$39.08	0.05%	54.95659986
7/26/2017	15	\$43.81	\$46.66	0.04%	47.15647576
7/26/2017	16	\$48.88	\$54.62	0.03%	35.92571147
7/26/2017	17	\$50.28	\$35.58	0.02%	20.08185625
7/26/2017	18	\$44.19	\$44.67	0.01%	7.411572603
7/26/2017	19	\$40.47	\$29.52	0.00%	0.797143231
7/26/2017	20	\$35.61	\$27.80	0.00%	0
7/26/2017	21	\$33.02	\$28.43	0.00%	0
7/26/2017	22	\$29.19	\$26.01	0.00%	0
7/26/2017	23	\$26.11	\$23.91	0.00%	0
7/26/2017	24	\$25.45	\$25.46	0.00%	0
7/27/2017	1	\$22.92	\$23.23	0.00%	0
7/27/2017	2	\$21.43	\$22.14	0.00%	0
7/27/2017	3	\$21.11	\$21.54	0.00%	0
7/27/2017	4	\$20.92	\$21.29	0.00%	0
7/27/2017	5	\$21.41	\$22.11	0.00%	0

7/27/2017	6	\$22.90	\$23.66	0.00%	1.53228473
7/27/2017	7	\$24.14	\$24.06	0.01%	7.246597953
7/27/2017	8	\$26.45	\$25.64	0.01%	15.4599252
7/27/2017	9	\$28.00	\$26.91	0.02%	25.05974224
7/27/2017	10	\$29.60	\$30.65	0.04%	42.13528434
7/27/2017	11	\$31.54	\$41.37	0.05%	50.71613702
7/27/2017	12	\$34.08	\$33.64	0.05%	53.06369395
7/27/2017	13	\$36.79	\$62.22	0.05%	58.99318031
7/27/2017	14	\$40.32	\$53.39	0.05%	50.56473588
7/27/2017	15	\$42.69	\$115.68	0.03%	32.86445426
7/27/2017	16	\$45.67	\$50.37	0.03%	30.37243401
7/27/2017	17	\$43.72	\$51.42	0.01%	13.32027907
7/27/2017	18	\$39.11	\$45.72	0.01%	8.163665882
7/27/2017	19	\$36.23	\$52.85	0.00%	1.122651208
7/27/2017	20	\$32.41	\$32.76	0.00%	0
7/27/2017	21	\$32.11	\$41.60	0.00%	0
7/27/2017	22	\$26.73	\$26.87	0.00%	0
7/27/2017	23	\$25.05	\$25.31	0.00%	0
7/27/2017	24	\$24.42	\$24.29	0.00%	0
7/28/2017	1	\$22.33	\$23.36	0.00%	0
7/28/2017	2	\$21.95	\$23.06	0.00%	0
7/28/2017	3	\$20.99	\$22.27	0.00%	0
7/28/2017	4	\$20.68	\$21.88	0.00%	0
7/28/2017	5	\$20.89	\$22.06	0.00%	0
7/28/2017	6	\$22.39	\$23.15	0.00%	1.79353842
7/28/2017	7	\$23.58	\$24.17	0.01%	7.522275595
7/28/2017	8	\$25.72	\$26.08	0.02%	22.23369952
7/28/2017	9	\$26.43	\$34.86	0.03%	36.10083548
7/28/2017	10	\$28.81	\$30.28	0.04%	45.01940334
7/28/2017	11	\$31.07	\$39.03	0.05%	51.81936233
7/28/2017	12	\$33.74	\$51.58	0.05%	59.07195814
7/28/2017	13	\$36.04	\$38.45	0.05%	55.40151556
7/28/2017	14	\$38.13	\$44.96	0.05%	51.11148087
7/28/2017	15	\$40.72	\$40.70	0.04%	42.02260072
7/28/2017	16	\$41.96	\$46.52	0.03%	33.10806127
7/28/2017	17	\$39.99	\$29.17	0.02%	19.39926427
7/28/2017	18	\$35.13	\$37.85	0.01%	7.690596065
7/28/2017	19	\$31.27	\$28.36	0.00%	1.620820268
7/28/2017	20	\$28.90	\$30.86	0.00%	0
7/28/2017	21	\$28.20	\$26.46	0.00%	0
7/28/2017	22	\$25.00	\$24.94	0.00%	0
7/28/2017	23	\$24.54	\$23.47	0.00%	0
7/28/2017	24	\$22.93	\$23.08	0.00%	0
7/29/2017	1	\$21.85	\$22.73	0.00%	0
7/29/2017	2	\$20.95	\$22.03	0.00%	0
7/29/2017	3	\$20.38	\$21.54	0.00%	0
7/29/2017	4	\$19.76	\$21.13	0.00%	0

7/29/2017	5	\$19.77	\$21.09	0.00%	0
7/29/2017	6	\$20.29	\$21.14	0.00%	1.523120093
7/29/2017	7	\$20.11	\$21.42	0.01%	7.87760389
7/29/2017	8	\$22.37	\$22.57	0.02%	20.85945162
7/29/2017	9	\$24.49	\$24.41	0.03%	36.73452702
7/29/2017	10	\$24.84	\$25.15	0.04%	47.61448379
7/29/2017	11	\$27.34	\$26.18	0.05%	55.82371549
7/29/2017	12	\$28.23	\$26.70	0.05%	57.85694441
7/29/2017	13	\$30.98	\$26.90	0.05%	55.28055131
7/29/2017	14	\$33.21	\$27.29	0.05%	50.11142766
7/29/2017	15	\$35.50	\$28.42	0.04%	43.69562249
7/29/2017	16	\$38.07	\$33.24	0.03%	31.62817946
7/29/2017	17	\$39.51	\$49.78	0.02%	20.08890597
7/29/2017	18	\$35.52	\$43.78	0.01%	6.622831967
7/29/2017	19	\$31.06	\$31.45	0.00%	1.185035639
7/29/2017	20	\$29.24	\$26.53	0.00%	0
7/29/2017	21	\$28.10	\$24.94	0.00%	0
7/29/2017	22	\$24.51	\$23.62	0.00%	0
7/29/2017	23	\$23.36	\$22.94	0.00%	0
7/29/2017	24	\$22.30	\$21.85	0.00%	0
7/30/2017	1	\$21.06	\$19.61	0.00%	0
7/30/2017	2	\$19.59	\$19.13	0.00%	0
7/30/2017	3	\$18.98	\$18.75	0.00%	0
7/30/2017	4	\$17.95	\$18.12	0.00%	0
7/30/2017	5	\$17.48	\$17.88	0.00%	0
7/30/2017	6	\$18.22	\$17.66	0.00%	1.313362933
7/30/2017	7	\$18.96	\$12.92	0.01%	6.179169556
7/30/2017	8	\$21.11	\$19.73	0.02%	19.66983925
7/30/2017	9	\$23.38	\$21.01	0.03%	35.32447102
7/30/2017	10	\$24.35	\$22.32	0.04%	46.11860024
7/30/2017	11	\$25.61	\$24.45	0.05%	52.96824298
7/30/2017	12	\$27.13	\$25.62	0.05%	54.95648796
7/30/2017	13	\$28.45	\$39.12	0.05%	52.62045676
7/30/2017	14	\$29.28	\$42.95	0.04%	39.00532033
7/30/2017	15	\$32.97	\$50.20	0.03%	36.40151165
7/30/2017	16	\$36.76	\$83.54	0.01%	14.14789388
7/30/2017	17	\$41.54	\$73.66	0.01%	8.320046587
7/30/2017	18	\$39.68	\$48.33	0.00%	3.326281942
7/30/2017	19	\$34.36	\$40.74	0.00%	1.348712246
7/30/2017	20	\$32.44	\$29.13	0.00%	0
7/30/2017	21	\$29.58	\$28.17	0.00%	0
7/30/2017	22	\$26.71	\$24.62	0.00%	0
7/30/2017	23	\$25.11	\$22.95	0.00%	0
7/30/2017	24	\$22.50	\$21.75	0.00%	0
7/31/2017	1	\$21.08	\$20.96	0.00%	0
7/31/2017	2	\$20.04	\$20.17	0.00%	0
7/31/2017	3	\$19.26	\$19.79	0.00%	0

7/31/2017	4	\$19.03	\$19.73	0.00%	0
7/31/2017	5	\$20.21	\$20.31	0.00%	0
7/31/2017	6	\$21.89	\$21.42	0.00%	1.420932716
7/31/2017	7	\$23.36	\$21.59	0.00%	4.735129423
7/31/2017	8	\$25.23	\$23.12	0.02%	17.24439969
7/31/2017	9	\$27.73	\$26.17	0.02%	25.95460915
7/31/2017	10	\$32.55	\$30.29	0.04%	44.76046599
7/31/2017	11	\$33.05	\$36.36	0.04%	38.89286051
7/31/2017	12	\$35.39	\$33.18	0.05%	52.85264994
7/31/2017	13	\$39.25	\$32.22	0.05%	57.83378104
7/31/2017	14	\$44.53	\$44.97	0.05%	54.64764306
7/31/2017	15	\$46.51	\$43.63	0.04%	42.53834932
7/31/2017	16	\$51.60	\$52.28	0.03%	34.22135761
7/31/2017	17	\$51.87	\$66.56	0.02%	21.20231421
7/31/2017	18	\$46.78	\$41.86	0.01%	6.443735496
7/31/2017	19	\$39.90	\$48.21	0.00%	1.2160656
7/31/2017	20	\$37.34	\$30.41	0.00%	0
7/31/2017	21	\$33.53	\$33.15	0.00%	0
7/31/2017	22	\$29.64	\$26.48	0.00%	0
7/31/2017	23	\$25.62	\$25.06	0.00%	0
7/31/2017	24	\$23.51	\$23.35	0.00%	0
8/1/2017	1	\$21.94	\$21.98	0.00%	0
8/1/2017	2	\$21.48	\$21.47	0.00%	0
8/1/2017	3	\$20.50	\$20.83	0.00%	0
8/1/2017	4	\$20.62	\$20.55	0.00%	0
8/1/2017	5	\$20.91	\$21.07	0.00%	0
8/1/2017	6	\$22.53	\$22.49	0.00%	1.490131877
8/1/2017	7	\$24.41	\$22.88	0.01%	8.06322415
8/1/2017	8	\$26.80	\$27.64	0.01%	15.21732529
8/1/2017	9	\$29.10	\$25.44	0.03%	33.28128297
8/1/2017	10	\$32.35	\$26.91	0.03%	34.40811925
8/1/2017	11	\$34.80	\$26.42	0.04%	42.03524545
8/1/2017	12	\$37.33	\$27.69	0.05%	50.69375696
8/1/2017	13	\$41.88	\$29.68	0.04%	46.50857287
8/1/2017	14	\$45.18	\$30.94	0.05%	52.03376336
8/1/2017	15	\$51.26	\$16.67	0.04%	38.72646472
8/1/2017	16	\$55.78	\$29.10	0.03%	31.91184679
8/1/2017	17	\$54.72	\$27.76	0.02%	19.45140982
8/1/2017	18	\$46.91	\$26.31	0.01%	6.360358563
8/1/2017	19	\$40.83	\$25.90	0.00%	1.24710675
8/1/2017	20	\$37.66	\$26.37	0.00%	0
8/1/2017	21	\$35.18	\$26.80	0.00%	0
8/1/2017	22	\$29.28	\$26.19	0.00%	0
8/1/2017	23	\$25.89	\$23.88	0.00%	0
8/1/2017	24	\$23.55	\$22.33	0.00%	0
8/2/2017	1	\$21.80	\$22.01	0.00%	0
8/2/2017	2	\$20.85	\$21.29	0.00%	0

8/2/2017	3	\$19.91	\$20.84	0.00%	0
8/2/2017	4	\$20.22	\$20.37	0.00%	0
8/2/2017	5	\$21.12	\$20.98	0.00%	0
8/2/2017	6	\$22.78	\$22.34	0.00%	1.137701802
8/2/2017	7	\$23.99	\$21.86	0.01%	8.037274464
8/2/2017	8	\$25.75	\$22.77	0.02%	22.31639386
8/2/2017	9	\$27.67	\$46.77	0.03%	36.36100374
8/2/2017	10	\$30.71	\$51.08	0.04%	43.22172461
8/2/2017	11	\$32.20	\$34.19	0.04%	48.86631274
8/2/2017	12	\$34.27	\$39.23	0.05%	52.03588946
8/2/2017	13	\$37.47	\$53.15	0.05%	49.16016299
8/2/2017	14	\$43.99	\$35.73	0.04%	41.45291616
8/2/2017	15	\$46.79	\$36.75	0.04%	43.12090241
8/2/2017	16	\$50.19	\$29.15	0.03%	33.26986914
8/2/2017	17	\$48.79	\$27.33	0.02%	19.35327323
8/2/2017	18	\$41.01	\$33.00	0.01%	6.124584577
8/2/2017	19	\$36.51	\$30.21	0.00%	1.199705772
8/2/2017	20	\$32.63	\$26.70	0.00%	0
8/2/2017	21	\$30.70	\$26.84	0.00%	0
8/2/2017	22	\$27.32	\$28.02	0.00%	0
8/2/2017	23	\$24.92	\$24.11	0.00%	0
8/2/2017	24	\$22.90	\$22.14	0.00%	0
8/3/2017	1	\$21.63	\$21.89	0.00%	0
8/3/2017	2	\$21.29	\$21.46	0.00%	0
8/3/2017	3	\$21.00	\$20.54	0.00%	0
8/3/2017	4	\$20.42	\$20.16	0.00%	0
8/3/2017	5	\$21.19	\$20.77	0.00%	0
8/3/2017	6	\$22.81	\$23.69	0.00%	1.609384054
8/3/2017	7	\$23.66	\$24.31	0.01%	8.433412807
8/3/2017	8	\$26.42	\$23.74	0.02%	21.34554663
8/3/2017	9	\$27.92	\$24.22	0.03%	33.73280079
8/3/2017	10	\$30.59	\$40.69	0.04%	41.66228167
8/3/2017	11	\$31.79	\$50.94	0.05%	50.26797622
8/3/2017	12	\$32.97	\$36.53	0.05%	50.36958171
8/3/2017	13	\$36.91	\$38.28	0.05%	56.89717531
8/3/2017	14	\$41.19	\$37.67	0.04%	47.21667813
8/3/2017	15	\$42.16	\$40.63	0.03%	37.49668014
8/3/2017	16	\$43.92	\$34.74	0.03%	29.84851668
8/3/2017	17	\$41.89	\$31.23	0.01%	16.29873004
8/3/2017	18	\$36.60	\$28.95	0.01%	6.332663233
8/3/2017	19	\$33.55	\$28.10	0.00%	1.400219966
8/3/2017	20	\$30.38	\$27.99	0.00%	0
8/3/2017	21	\$28.76	\$27.61	0.00%	0
8/3/2017	22	\$26.08	\$25.05	0.00%	0
8/3/2017	23	\$23.83	\$23.33	0.00%	0
8/3/2017	24	\$22.24	\$21.05	0.00%	0
8/4/2017	1	\$20.37	\$20.41	0.00%	0

8/4/2017	2	\$19.17	\$19.55	0.00%	0
8/4/2017	3	\$18.54	\$17.42	0.00%	0
8/4/2017	4	\$18.29	\$16.60	0.00%	0
8/4/2017	5	\$19.63	\$18.70	0.00%	0
8/4/2017	6	\$20.76	\$19.98	0.00%	1.4669797
8/4/2017	7	\$22.16	\$21.81	0.01%	7.797416116
8/4/2017	8	\$23.87	\$24.15	0.02%	21.82436812
8/4/2017	9	\$24.96	\$24.29	0.03%	36.25436273
8/4/2017	10	\$26.22	\$24.55	0.04%	45.16946168
8/4/2017	11	\$27.61	\$26.17	0.05%	52.21582519
8/4/2017	12	\$28.39	\$25.66	0.05%	56.25005573
8/4/2017	13	\$29.84	\$25.55	0.05%	53.91178652
8/4/2017	14	\$29.62	\$26.41	0.03%	36.96078948
8/4/2017	15	\$29.53	\$25.02	0.04%	41.91741441
8/4/2017	16	\$29.50	\$23.22	0.02%	22.92166272
8/4/2017	17	\$29.02	\$22.44	0.02%	17.16316006
8/4/2017	18	\$26.93	\$23.49	0.01%	6.302002543
8/4/2017	19	\$26.31	\$23.16	0.00%	1.079871713
8/4/2017	20	\$25.17	\$23.35	0.00%	0
8/4/2017	21	\$25.17	\$23.13	0.00%	0
8/4/2017	22	\$23.45	\$22.14	0.00%	0
8/4/2017	23	\$22.52	\$20.57	0.00%	0
8/4/2017	24	\$21.13	\$19.60	0.00%	0
8/5/2017	1	\$19.12	\$19.29	0.00%	0
8/5/2017	2	\$17.83	\$19.16	0.00%	0
8/5/2017	3	\$16.33	\$18.35	0.00%	0
8/5/2017	4	\$15.85	\$17.72	0.00%	0
8/5/2017	5	\$16.49	\$17.14	0.00%	0
8/5/2017	6	\$17.56	\$17.19	0.00%	1.570767252
8/5/2017	7	\$18.50	\$17.69	0.01%	6.418166272
8/5/2017	8	\$21.03	\$20.08	0.02%	21.54293881
8/5/2017	9	\$23.02	\$21.69	0.02%	20.15280106
8/5/2017	10	\$24.11	\$22.37	0.04%	44.9029151
8/5/2017	11	\$24.60	\$21.42	0.05%	56.16221397
8/5/2017	12	\$24.83	\$23.59	0.04%	44.5605001
8/5/2017	13	\$25.39	\$23.82	0.05%	53.5248352
8/5/2017	14	\$25.95	\$23.35	0.04%	44.36344363
8/5/2017	15	\$26.70	\$23.31	0.02%	24.12134611
8/5/2017	16	\$27.33	\$23.41	0.03%	32.97601888
8/5/2017	17	\$27.87	\$23.68	0.02%	17.65026218
8/5/2017	18	\$27.30	\$23.20	0.00%	5.244477325
8/5/2017	19	\$26.12	\$22.82	0.00%	1.00003195
8/5/2017	20	\$24.93	\$23.73	0.00%	0
8/5/2017	21	\$24.85	\$24.62	0.00%	0
8/5/2017	22	\$23.59	\$21.56	0.00%	0
8/5/2017	23	\$21.94	\$17.80	0.00%	0
8/5/2017	24	\$21.12	\$19.28	0.00%	0

8/6/2017	1	\$19.45	\$17.58	0.00%	0
8/6/2017	2	\$19.19	\$19.52	0.00%	0
8/6/2017	3	\$17.74	\$18.97	0.00%	0
8/6/2017	4	\$17.74	\$18.43	0.00%	0
8/6/2017	5	\$17.43	\$18.47	0.00%	0
8/6/2017	6	\$17.89	\$18.49	0.00%	1.571304374
8/6/2017	7	\$17.84	\$18.69	0.01%	6.243825564
8/6/2017	8	\$20.42	\$20.35	0.00%	4.388775535
8/6/2017	9	\$22.09	\$21.06	0.01%	14.02099891
8/6/2017	10	\$22.38	\$21.62	0.02%	18.71174866
8/6/2017	11	\$22.92	\$22.10	0.04%	44.90627211
8/6/2017	12	\$22.58	\$23.00	0.03%	28.31962253
8/6/2017	13	\$22.73	\$23.39	0.05%	51.05709731
8/6/2017	14	\$22.81	\$23.12	0.05%	50.01094117
8/6/2017	15	\$23.06	\$22.86	0.04%	44.98381904
8/6/2017	16	\$23.69	\$22.96	0.03%	31.92628193
8/6/2017	17	\$23.54	\$23.35	0.02%	19.26845279
8/6/2017	18	\$23.64	\$24.20	0.01%	5.881089468
8/6/2017	19	\$23.67	\$24.16	0.00%	1.259426976
8/6/2017	20	\$24.34	\$23.90	0.00%	0
8/6/2017	21	\$24.21	\$24.28	0.00%	0
8/6/2017	22	\$22.73	\$22.70	0.00%	0
8/6/2017	23	\$22.14	\$21.08	0.00%	0
8/6/2017	24	\$20.76	\$17.00	0.00%	0
8/7/2017	1	\$19.33	\$17.91	0.00%	0
8/7/2017	2	\$18.99	\$19.29	0.00%	0
8/7/2017	3	\$18.61	\$19.24	0.00%	0
8/7/2017	4	\$18.70	\$19.46	0.00%	0
8/7/2017	5	\$19.13	\$19.72	0.00%	0
8/7/2017	6	\$21.29	\$21.43	0.00%	1.265525544
8/7/2017	7	\$22.47	\$21.64	0.01%	8.12856275
8/7/2017	8	\$23.52	\$23.22	0.02%	23.23643833
8/7/2017	9	\$24.88	\$23.43	0.04%	39.29077806
8/7/2017	10	\$26.59	\$24.81	0.05%	51.4996631
8/7/2017	11	\$26.70	\$26.16	0.05%	56.49623645
8/7/2017	12	\$27.49	\$26.98	0.05%	56.66296793
8/7/2017	13	\$28.83	\$27.11	0.04%	45.63239332
8/7/2017	14	\$29.83	\$27.87	0.03%	30.8862803
8/7/2017	15	\$31.76	\$27.81	0.04%	41.00475535
8/7/2017	16	\$31.85	\$27.76	0.03%	29.82926982
8/7/2017	17	\$31.43	\$27.67	0.01%	14.47050252
8/7/2017	18	\$28.62	\$27.57	0.01%	5.997835078
8/7/2017	19	\$28.16	\$29.38	0.00%	1.110994551
8/7/2017	20	\$26.94	\$26.98	0.00%	0
8/7/2017	21	\$26.10	\$26.07	0.00%	0
8/7/2017	22	\$23.39	\$23.03	0.00%	0
8/7/2017	23	\$22.65	\$21.91	0.00%	0

8/7/2017	24	\$21.43	\$21.24	0.00%	0
8/8/2017	1	\$20.11	\$19.42	0.00%	0
8/8/2017	2	\$19.05	\$19.24	0.00%	0
8/8/2017	3	\$18.98	\$18.33	0.00%	0
8/8/2017	4	\$18.77	\$18.63	0.00%	0
8/8/2017	5	\$19.35	\$19.20	0.00%	0
8/8/2017	6	\$21.11	\$20.34	0.00%	1.355605306
8/8/2017	7	\$21.70	\$21.06	0.01%	7.925541989
8/8/2017	8	\$23.21	\$20.86	0.02%	23.06198573
8/8/2017	9	\$23.86	\$22.26	0.03%	36.67398895
8/8/2017	10	\$26.39	\$24.01	0.04%	48.91857019
8/8/2017	11	\$28.01	\$25.21	0.05%	57.14872724
8/8/2017	12	\$28.00	\$25.54	0.04%	47.02532858
8/8/2017	13	\$31.49	\$28.46	0.04%	42.40809734
8/8/2017	14	\$31.70	\$30.40	0.05%	56.12215366
8/8/2017	15	\$35.12	\$26.97	0.04%	44.55546459
8/8/2017	16	\$36.79	\$29.48	0.02%	23.39992471
8/8/2017	17	\$36.84	\$40.96	0.02%	19.00347281
8/8/2017	18	\$32.46	\$28.33	0.00%	5.333740215
8/8/2017	19	\$30.07	\$28.23	0.00%	1.040090028
8/8/2017	20	\$28.54	\$25.75	0.00%	0
8/8/2017	21	\$27.29	\$24.26	0.00%	0
8/8/2017	22	\$23.98	\$21.84	0.00%	0
8/8/2017	23	\$23.13	\$21.45	0.00%	0
8/8/2017	24	\$21.40	\$20.46	0.00%	0
8/9/2017	1	\$19.64	\$19.18	0.00%	0
8/9/2017	2	\$18.68	\$17.55	0.00%	0
8/9/2017	3	\$17.40	\$16.91	0.00%	0
8/9/2017	4	\$17.52	\$17.00	0.00%	0
8/9/2017	5	\$18.68	\$17.62	0.00%	0
8/9/2017	6	\$20.41	\$19.21	0.00%	1.249893068
8/9/2017	7	\$20.36	\$20.12	0.01%	8.089733337
8/9/2017	8	\$22.18	\$20.68	0.02%	22.13601053
8/9/2017	9	\$23.16	\$21.81	0.03%	37.14285131
8/9/2017	10	\$24.54	\$23.67	0.04%	48.38223193
8/9/2017	11	\$26.85	\$25.74	0.05%	51.64278362
8/9/2017	12	\$28.39	\$27.00	0.05%	58.52868206
8/9/2017	13	\$30.03	\$28.21	0.05%	57.43552778
8/9/2017	14	\$32.46	\$32.39	0.05%	53.71763946
8/9/2017	15	\$33.57	\$30.53	0.04%	43.51333686
8/9/2017	16	\$35.63	\$33.63	0.03%	34.50647964
8/9/2017	17	\$36.06	\$40.38	0.02%	20.338108
8/9/2017	18	\$31.68	\$29.66	0.01%	6.01898424
8/9/2017	19	\$30.14	\$27.95	0.00%	1.01754547
8/9/2017	20	\$27.51	\$26.53	0.00%	0
8/9/2017	21	\$26.15	\$25.00	0.00%	0
8/9/2017	22	\$23.50	\$22.25	0.00%	0

8/9/2017	23	\$22.65	\$21.72	0.00%	0
8/9/2017	24	\$20.94	\$20.84	0.00%	0
8/10/2017	1	\$19.90	\$19.99	0.00%	0
8/10/2017	2	\$18.72	\$19.49	0.00%	0
8/10/2017	3	\$18.26	\$18.89	0.00%	0
8/10/2017	4	\$18.35	\$18.82	0.00%	0
8/10/2017	5	\$19.24	\$19.57	0.00%	0
8/10/2017	6	\$20.99	\$22.05	0.00%	1.056402858
8/10/2017	7	\$21.29	\$22.55	0.01%	7.778460201
8/10/2017	8	\$23.07	\$23.01	0.02%	23.17489316
8/10/2017	9	\$24.65	\$26.71	0.04%	40.55849685
8/10/2017	10	\$27.45	\$30.41	0.05%	49.82149392
8/10/2017	11	\$29.51	\$30.08	0.05%	51.63931471
8/10/2017	12	\$31.64	\$31.75	0.05%	51.58459545
8/10/2017	13	\$34.79	\$57.14	0.06%	60.58350774
8/10/2017	14	\$38.10	\$45.06	0.05%	51.87508869
8/10/2017	15	\$40.28	\$38.72	0.04%	45.72012318
8/10/2017	16	\$41.65	\$42.24	0.03%	34.83960691
8/10/2017	17	\$41.97	\$39.74	0.02%	20.10669813
8/10/2017	18	\$37.53	\$36.55	0.01%	5.647698959
8/10/2017	19	\$34.14	\$32.77	0.00%	0.787840957
8/10/2017	20	\$29.53	\$30.95	0.00%	0
8/10/2017	21	\$29.56	\$31.20	0.00%	0
8/10/2017	22	\$24.73	\$25.76	0.00%	0
8/10/2017	23	\$23.02	\$23.93	0.00%	0
8/10/2017	24	\$21.67	\$22.56	0.00%	0
8/11/2017	1	\$21.20	\$21.28	0.00%	0
8/11/2017	2	\$20.93	\$20.67	0.00%	0
8/11/2017	3	\$19.87	\$20.43	0.00%	0
8/11/2017	4	\$19.78	\$20.94	0.00%	0
8/11/2017	5	\$20.99	\$21.39	0.00%	0
8/11/2017	6	\$21.71	\$22.85	0.00%	1.072197589
8/11/2017	7	\$23.06	\$23.40	0.01%	7.708365837
8/11/2017	8	\$24.26	\$23.87	0.02%	22.79700576
8/11/2017	9	\$25.98	\$27.05	0.03%	36.39558094
8/11/2017	10	\$27.13	\$29.55	0.05%	49.43465449
8/11/2017	11	\$29.23	\$30.40	0.05%	52.47039843
8/11/2017	12	\$32.99	\$44.93	0.05%	55.47044616
8/11/2017	13	\$35.25	\$35.04	0.05%	57.27427941
8/11/2017	14	\$37.76	\$30.32	0.05%	53.17290867
8/11/2017	15	\$39.23	\$37.19	0.04%	45.27218617
8/11/2017	16	\$39.47	\$38.15	0.03%	32.47873384
8/11/2017	17	\$38.13	\$38.08	0.02%	18.88284426
8/11/2017	18	\$32.46	\$31.26	0.01%	5.543374285
8/11/2017	19	\$29.52	\$37.35	0.00%	0.688140005
8/11/2017	20	\$27.75	\$34.46	0.00%	0
8/11/2017	21	\$27.47	\$26.25	0.00%	0

8/11/2017	22	\$24.34	\$24.90	0.00%	0
8/11/2017	23	\$22.78	\$23.42	0.00%	0
8/11/2017	24	\$21.88	\$21.80	0.00%	0
8/12/2017	1	\$20.52	\$21.20	0.00%	0
8/12/2017	2	\$19.60	\$20.92	0.00%	0
8/12/2017	3	\$19.00	\$20.78	0.00%	0
8/12/2017	4	\$18.42	\$20.39	0.00%	0
8/12/2017	5	\$18.78	\$20.06	0.00%	0
8/12/2017	6	\$19.32	\$20.15	0.00%	1.107740489
8/12/2017	7	\$19.49	\$20.12	0.01%	7.710961924
8/12/2017	8	\$20.86	\$22.02	0.02%	22.93598596
8/12/2017	9	\$23.31	\$24.32	0.03%	37.61618969
8/12/2017	10	\$24.33	\$26.69	0.04%	46.43706857
8/12/2017	11	\$25.57	\$28.67	0.05%	53.1122587
8/12/2017	12	\$26.84	\$28.80	0.05%	52.95302453
8/12/2017	13	\$27.58	\$32.28	0.05%	55.31557611
8/12/2017	14	\$30.51	\$32.06	0.04%	48.6468762
8/12/2017	15	\$30.46	\$35.02	0.04%	39.45012413
8/12/2017	16	\$33.16	\$33.07	0.03%	34.99380556
8/12/2017	17	\$33.80	\$46.09	0.02%	17.05416914
8/12/2017	18	\$31.38	\$40.27	0.01%	5.737028989
8/12/2017	19	\$28.13	\$33.87	0.00%	0.772377451
8/12/2017	20	\$26.20	\$26.39	0.00%	0
8/12/2017	21	\$26.30	\$25.96	0.00%	0
8/12/2017	22	\$23.41	\$23.09	0.00%	0
8/12/2017	23	\$21.73	\$21.11	0.00%	0
8/12/2017	24	\$20.72	\$20.99	0.00%	0
8/13/2017	1	\$19.82	\$19.61	0.00%	0
8/13/2017	2	\$19.18	\$19.78	0.00%	0
8/13/2017	3	\$18.95	\$19.32	0.00%	0
8/13/2017	4	\$18.72	\$18.75	0.00%	0
8/13/2017	5	\$18.07	\$18.31	0.00%	0
8/13/2017	6	\$18.44	\$18.66	0.00%	1.298379479
8/13/2017	7	\$18.47	\$19.00	0.01%	7.494860015
8/13/2017	8	\$20.55	\$20.67	0.02%	22.14552206
8/13/2017	9	\$22.76	\$22.39	0.03%	36.3838314
8/13/2017	10	\$23.14	\$23.06	0.04%	48.37037049
8/13/2017	11	\$24.65	\$23.92	0.05%	56.0342
8/13/2017	12	\$25.00	\$26.63	0.05%	53.94446142
8/13/2017	13	\$26.83	\$26.74	0.05%	51.79507996
8/13/2017	14	\$28.28	\$28.77	0.04%	46.1747742
8/13/2017	15	\$29.66	\$30.85	0.04%	44.65315357
8/13/2017	16	\$31.39	\$39.19	0.03%	30.87799968
8/13/2017	17	\$33.63	\$45.58	0.02%	16.95222794
8/13/2017	18	\$32.11	\$35.74	0.01%	5.700269732
8/13/2017	19	\$28.94	\$28.44	0.00%	0.750169713
8/13/2017	20	\$28.99	\$35.02	0.00%	0

8/13/2017	21	\$27.89	\$36.20	0.00%	0
8/13/2017	22	\$23.58	\$23.30	0.00%	0
8/13/2017	23	\$21.99	\$21.96	0.00%	0
8/13/2017	24	\$21.12	\$21.54	0.00%	0
8/14/2017	1	\$20.73	\$20.52	0.00%	0
8/14/2017	2	\$19.82	\$20.44	0.00%	0
8/14/2017	3	\$19.98	\$19.76	0.00%	0
8/14/2017	4	\$20.11	\$20.19	0.00%	0
8/14/2017	5	\$20.65	\$20.95	0.00%	0
8/14/2017	6	\$22.44	\$22.20	0.00%	1.191928699
8/14/2017	7	\$23.55	\$23.23	0.01%	7.553786727
8/14/2017	8	\$25.06	\$23.46	0.02%	22.27577404
8/14/2017	9	\$27.81	\$24.27	0.03%	35.80318061
8/14/2017	10	\$30.26	\$26.78	0.04%	47.93933044
8/14/2017	11	\$33.70	\$28.81	0.04%	47.70389215
8/14/2017	12	\$36.92	\$27.76	0.05%	52.71165553
8/14/2017	13	\$39.86	\$33.28	0.05%	55.90193382
8/14/2017	14	\$43.71	\$33.10	0.03%	30.78075829
8/14/2017	15	\$45.87	\$33.06	0.03%	37.77542385
8/14/2017	16	\$48.54	\$31.64	0.03%	32.71808863
8/14/2017	17	\$47.30	\$36.74	0.02%	18.73759764
8/14/2017	18	\$41.56	\$29.88	0.01%	5.692022678
8/14/2017	19	\$42.51	\$36.16	0.00%	0.637658411
8/14/2017	20	\$38.82	\$32.29	0.00%	0
8/14/2017	21	\$36.51	\$32.66	0.00%	0
8/14/2017	22	\$30.12	\$24.33	0.00%	0
8/14/2017	23	\$24.03	\$22.55	0.00%	0
8/14/2017	24	\$23.15	\$21.73	0.00%	0
8/15/2017	1	\$20.95	\$20.29	0.00%	0
8/15/2017	2	\$20.04	\$19.75	0.00%	0
8/15/2017	3	\$19.80	\$19.57	0.00%	0
8/15/2017	4	\$19.78	\$19.46	0.00%	0
8/15/2017	5	\$20.79	\$19.77	0.00%	0
8/15/2017	6	\$21.44	\$21.22	0.00%	1.017564493
8/15/2017	7	\$22.61	\$21.55	0.01%	7.161240384
8/15/2017	8	\$23.72	\$22.51	0.02%	18.32233553
8/15/2017	9	\$25.99	\$23.64	0.03%	35.06799547
8/15/2017	10	\$29.45	\$24.73	0.04%	46.30625708
8/15/2017	11	\$30.26	\$27.88	0.05%	53.58067346
8/15/2017	12	\$33.54	\$27.09	0.05%	52.94776522
8/15/2017	13	\$38.10	\$29.40	0.05%	54.39284602
8/15/2017	14	\$42.41	\$30.36	0.05%	50.25119117
8/15/2017	15	\$46.05	\$31.44	0.04%	44.48597449
8/15/2017	16	\$49.13	\$45.10	0.03%	28.71507828
8/15/2017	17	\$48.06	\$53.06	0.01%	12.31608555
8/15/2017	18	\$40.50	\$35.70	0.00%	2.457801134
8/15/2017	19	\$36.43	\$30.28	0.00%	0.494777361

8/15/2017	20	\$32.99	\$31.29	0.00%	0
8/15/2017	21	\$30.97	\$27.69	0.00%	0
8/15/2017	22	\$27.36	\$23.80	0.00%	0
8/15/2017	23	\$24.68	\$23.06	0.00%	0
8/15/2017	24	\$22.93	\$22.35	0.00%	0
8/16/2017	1	\$21.46	\$21.49	0.00%	0
8/16/2017	2	\$20.73	\$21.06	0.00%	0
8/16/2017	3	\$20.59	\$20.87	0.00%	0
8/16/2017	4	\$19.99	\$20.87	0.00%	0
8/16/2017	5	\$20.92	\$21.02	0.00%	0
8/16/2017	6	\$22.59	\$23.13	0.00%	0.994645068
8/16/2017	7	\$23.16	\$24.23	0.01%	7.167271812
8/16/2017	8	\$24.35	\$24.06	0.02%	20.52721955
8/16/2017	9	\$27.05	\$25.58	0.01%	15.53926253
8/16/2017	10	\$29.43	\$27.33	0.02%	19.52716634
8/16/2017	11	\$30.46	\$30.98	0.02%	19.32473865
8/16/2017	12	\$35.15	\$30.10	0.02%	24.71576064
8/16/2017	13	\$39.99	\$33.61	0.01%	11.94110756
8/16/2017	14	\$45.04	\$41.60	0.02%	20.58417681
8/16/2017	15	\$48.17	\$38.40	0.01%	10.43614889
8/16/2017	16	\$51.70	\$43.39	0.01%	9.865625076
8/16/2017	17	\$50.52	\$39.07	0.00%	5.00225788
8/16/2017	18	\$43.11	\$88.94	0.00%	5.443850136
8/16/2017	19	\$38.57	\$32.45	0.00%	0.728188013
8/16/2017	20	\$35.26	\$43.21	0.00%	0
8/16/2017	21	\$33.72	\$38.27	0.00%	0
8/16/2017	22	\$28.21	\$25.87	0.00%	0
8/16/2017	23	\$24.40	\$23.19	0.00%	0
8/16/2017	24	\$22.83	\$22.19	0.00%	0
8/17/2017	1	\$21.38	\$21.17	0.00%	0
8/17/2017	2	\$20.61	\$20.67	0.00%	0
8/17/2017	3	\$20.21	\$20.06	0.00%	0
8/17/2017	4	\$20.35	\$20.28	0.00%	0
8/17/2017	5	\$21.74	\$20.65	0.00%	0
8/17/2017	6	\$22.92	\$22.75	0.00%	0.658936258
8/17/2017	7	\$23.96	\$31.88	0.00%	2.699449887
8/17/2017	8	\$25.37	\$31.47	0.01%	9.381387607
8/17/2017	9	\$26.99	\$25.39	0.02%	20.26380618
8/17/2017	10	\$29.80	\$27.13	0.02%	20.3034189
8/17/2017	11	\$32.38	\$29.63	0.02%	18.00588141
8/17/2017	12	\$36.71	\$29.23	0.02%	24.20269765
8/17/2017	13	\$40.66	\$32.86	0.04%	38.88346088
8/17/2017	14	\$42.26	\$41.70	0.04%	48.32717697
8/17/2017	15	\$45.76	\$43.73	0.03%	32.96505265
8/17/2017	16	\$48.41	\$45.89	0.02%	22.90655617
8/17/2017	17	\$47.47	\$62.17	0.01%	13.75064772
8/17/2017	18	\$41.52	\$146.53	0.00%	4.591594875

8/17/2017	19	\$36.48	\$68.51	0.00%	0.543554713
8/17/2017	20	\$33.39	\$49.92	0.00%	0
8/17/2017	21	\$32.01	\$33.43	0.00%	0
8/17/2017	22	\$26.82	\$27.34	0.00%	0
8/17/2017	23	\$25.29	\$27.25	0.00%	0
8/17/2017	24	\$23.33	\$23.55	0.00%	0
8/18/2017	1	\$21.50	\$22.49	0.00%	0
8/18/2017	2	\$21.04	\$21.44	0.00%	0
8/18/2017	3	\$20.48	\$21.16	0.00%	0
8/18/2017	4	\$20.63	\$21.19	0.00%	0
8/18/2017	5	\$20.84	\$21.16	0.00%	0
8/18/2017	6	\$22.10	\$23.59	0.00%	0.961421861
8/18/2017	7	\$23.00	\$23.55	0.01%	6.924839756
8/18/2017	8	\$24.43	\$24.00	0.02%	22.65399714
8/18/2017	9	\$26.41	\$31.07	0.03%	35.30869307
8/18/2017	10	\$28.23	\$28.59	0.04%	43.30475465
8/18/2017	11	\$30.88	\$28.10	0.03%	34.43922754
8/18/2017	12	\$34.63	\$28.97	0.04%	39.50383628
8/18/2017	13	\$36.49	\$34.93	0.05%	54.32492252
8/18/2017	14	\$40.51	\$38.99	0.05%	49.59780517
8/18/2017	15	\$43.22	\$47.55	0.04%	39.46019516
8/18/2017	16	\$46.56	\$44.54	0.02%	17.13283507
8/18/2017	17	\$43.35	\$30.59	0.01%	11.96796364
8/18/2017	18	\$38.15	\$36.47	0.00%	4.665102199
8/18/2017	19	\$34.35	\$30.60	0.00%	0.520851256
8/18/2017	20	\$32.05	\$30.36	0.00%	0
8/18/2017	21	\$29.90	\$38.07	0.00%	0
8/18/2017	22	\$26.20	\$27.40	0.00%	0
8/18/2017	23	\$24.49	\$24.96	0.00%	0
8/18/2017	24	\$22.81	\$24.18	0.00%	0
8/19/2017	1	\$21.66	\$22.26	0.00%	0
8/19/2017	2	\$21.56	\$22.10	0.00%	0
8/19/2017	3	\$20.76	\$21.72	0.00%	0
8/19/2017	4	\$20.42	\$21.35	0.00%	0
8/19/2017	5	\$20.10	\$21.13	0.00%	0
8/19/2017	6	\$20.59	\$21.50	0.00%	1.008299146
8/19/2017	7	\$20.60	\$21.36	0.01%	7.571567689
8/19/2017	8	\$23.20	\$22.93	0.02%	22.96060403
8/19/2017	9	\$25.51	\$26.79	0.03%	38.17524372
8/19/2017	10	\$27.11	\$29.46	0.04%	45.08643163
8/19/2017	11	\$28.76	\$36.11	0.05%	51.02889843
8/19/2017	12	\$31.43	\$36.76	0.05%	52.62235907
8/19/2017	13	\$34.72	\$39.93	0.05%	55.31893312
8/19/2017	14	\$37.31	\$52.69	0.03%	37.75136528
8/19/2017	15	\$40.14	\$40.05	0.04%	38.26286167
8/19/2017	16	\$44.37	\$53.96	0.02%	17.87037012
8/19/2017	17	\$46.62	\$39.67	0.01%	13.42669628

8/19/2017	18	\$41.10	\$34.19	0.00%	4.297319398
8/19/2017	19	\$34.83	\$31.68	0.00%	0.577618291
8/19/2017	20	\$31.38	\$36.11	0.00%	0
8/19/2017	21	\$29.40	\$28.72	0.00%	0
8/19/2017	22	\$26.12	\$23.93	0.00%	0
8/19/2017	23	\$24.30	\$22.33	0.00%	0
8/19/2017	24	\$22.50	\$21.25	0.00%	0
8/20/2017	1	\$21.25	\$20.40	0.00%	0
8/20/2017	2	\$20.95	\$20.20	0.00%	0
8/20/2017	3	\$20.30	\$19.23	0.00%	0
8/20/2017	4	\$19.90	\$17.93	0.00%	0
8/20/2017	5	\$19.47	\$18.13	0.00%	0
8/20/2017	6	\$20.13	\$18.77	0.00%	0.448600573
8/20/2017	7	\$19.79	\$19.12	0.00%	2.044418951
8/20/2017	8	\$21.30	\$20.12	0.00%	5.172357565
8/20/2017	9	\$24.55	\$23.60	0.01%	14.45561978
8/20/2017	10	\$25.69	\$24.24	0.01%	9.496823983
8/20/2017	11	\$28.67	\$25.70	0.05%	51.43532041
8/20/2017	12	\$31.70	\$29.55	0.02%	22.08711009
8/20/2017	13	\$34.41	\$30.44	0.02%	21.82973934
8/20/2017	14	\$39.72	\$44.85	0.02%	19.45722863
8/20/2017	15	\$43.57	\$46.60	0.03%	30.7155204
8/20/2017	16	\$48.19	\$75.12	0.03%	28.48579451
8/20/2017	17	\$51.93	\$91.62	0.01%	14.87188899
8/20/2017	18	\$47.33	\$55.70	0.00%	2.944981582
8/20/2017	19	\$41.17	\$34.61	0.00%	0.325292009
8/20/2017	20	\$35.71	\$39.69	0.00%	0
8/20/2017	21	\$35.86	\$36.54	0.00%	0
8/20/2017	22	\$28.23	\$27.98	0.00%	0
8/20/2017	23	\$25.19	\$23.52	0.00%	0
8/20/2017	24	\$23.02	\$21.77	0.00%	0
8/21/2017	1	\$21.59	\$21.37	0.00%	0
8/21/2017	2	\$21.01	\$20.68	0.00%	0
8/21/2017	3	\$20.56	\$20.15	0.00%	0
8/21/2017	4	\$20.47	\$20.48	0.00%	0
8/21/2017	5	\$21.20	\$21.15	0.00%	0
8/21/2017	6	\$22.47	\$23.69	0.00%	0.529295255
8/21/2017	7	\$24.58	\$25.00	0.00%	2.714690712
8/21/2017	8	\$26.72	\$26.24	0.00%	5.440112665
8/21/2017	9	\$30.47	\$28.96	0.01%	16.31652219
8/21/2017	10	\$33.20	\$31.51	0.02%	18.4816816
8/21/2017	11	\$37.57	\$45.71	0.02%	25.11770661
8/21/2017	12	\$40.78	\$41.11	0.02%	22.51915725
8/21/2017	13	\$46.65	\$31.61	0.02%	16.39709043
8/21/2017	14	\$52.58	\$25.59	0.04%	38.6151239
8/21/2017	15	\$56.75	\$29.71	0.04%	44.07171948
8/21/2017	16	\$61.62	\$29.30	0.03%	34.91849664

8/21/2017	17	\$59.58	\$27.79	0.02%	18.68511639
8/21/2017	18	\$55.64	\$31.41	0.00%	4.279146785
8/21/2017	19	\$46.73	\$30.16	0.00%	0.810489583
8/21/2017	20	\$42.35	\$29.19	0.00%	0
8/21/2017	21	\$38.65	\$30.19	0.00%	0
8/21/2017	22	\$31.12	\$25.84	0.00%	0
8/21/2017	23	\$27.47	\$23.60	0.00%	0
8/21/2017	24	\$25.00	\$23.09	0.00%	0
8/22/2017	1	\$22.64	\$22.38	0.00%	0
8/22/2017	2	\$21.96	\$21.36	0.00%	0
8/22/2017	3	\$21.21	\$20.83	0.00%	0
8/22/2017	4	\$21.03	\$20.36	0.00%	0
8/22/2017	5	\$21.95	\$20.90	0.00%	0
8/22/2017	6	\$23.87	\$22.65	0.00%	0.693325466
8/22/2017	7	\$25.17	\$23.38	0.01%	6.481076635
8/22/2017	8	\$27.43	\$24.30	0.02%	17.01220652
8/22/2017	9	\$29.47	\$25.74	0.03%	37.9280559
8/22/2017	10	\$30.71	\$24.39	0.04%	48.91017766
8/22/2017	11	\$33.44	\$19.67	0.05%	49.81321329
8/22/2017	12	\$36.10	\$11.53	0.05%	55.39233973
8/22/2017	13	\$39.18	\$27.69	0.05%	53.40655655
8/22/2017	14	\$41.92	\$27.97	0.05%	51.50727232
8/22/2017	15	\$44.57	\$28.31	0.03%	36.67510795
8/22/2017	16	\$45.86	\$29.08	0.03%	34.26220123
8/22/2017	17	\$43.77	\$28.51	0.02%	19.11559694
8/22/2017	18	\$40.45	\$27.56	0.00%	4.35958074
8/22/2017	19	\$35.49	\$28.29	0.00%	0.418515051
8/22/2017	20	\$32.92	\$28.61	0.00%	0
8/22/2017	21	\$31.19	\$27.53	0.00%	0
8/22/2017	22	\$26.35	\$24.05	0.00%	0
8/22/2017	23	\$24.05	\$22.32	0.00%	0
8/22/2017	24	\$22.62	\$21.29	0.00%	0
8/23/2017	1	\$21.06	\$20.70	0.00%	0
8/23/2017	2	\$20.10	\$20.24	0.00%	0
8/23/2017	3	\$19.66	\$19.68	0.00%	0
8/23/2017	4	\$19.44	\$19.69	0.00%	0
8/23/2017	5	\$19.81	\$19.46	0.00%	0
8/23/2017	6	\$21.89	\$21.30	0.00%	1.037536463
8/23/2017	7	\$23.09	\$22.65	0.01%	7.081970194
8/23/2017	8	\$23.64	\$22.85	0.02%	18.08443544
8/23/2017	9	\$25.54	\$23.99	0.03%	32.45982268
8/23/2017	10	\$28.06	\$25.94	0.03%	32.13989965
8/23/2017	11	\$29.12	\$26.94	0.04%	39.26157208
8/23/2017	12	\$30.28	\$29.79	0.05%	53.73050799
8/23/2017	13	\$32.33	\$31.21	0.01%	10.57108949
8/23/2017	14	\$35.11	\$33.09	0.02%	23.55278056
8/23/2017	15	\$37.14	\$38.54	0.02%	22.43993182

8/23/2017	16	\$39.49	\$38.81	0.02%	26.74093274
8/23/2017	17	\$36.72	\$32.41	0.01%	6.917185774
8/23/2017	18	\$32.54	\$30.87	0.00%	2.807858923
8/23/2017	19	\$30.08	\$33.53	0.00%	0.525667446
8/23/2017	20	\$29.62	\$28.91	0.00%	0
8/23/2017	21	\$28.39	\$27.86	0.00%	0
8/23/2017	22	\$24.65	\$23.46	0.00%	0
8/23/2017	23	\$22.75	\$22.04	0.00%	0
8/23/2017	24	\$21.62	\$21.07	0.00%	0
8/24/2017	1	\$19.61	\$20.34	0.00%	0
8/24/2017	2	\$19.03	\$20.19	0.00%	0
8/24/2017	3	\$18.20	\$19.58	0.00%	0
8/24/2017	4	\$17.86	\$19.29	0.00%	0
8/24/2017	5	\$19.03	\$18.78	0.00%	0
8/24/2017	6	\$21.08	\$20.78	0.00%	1.077056301
8/24/2017	7	\$21.64	\$22.18	0.01%	6.183544859
8/24/2017	8	\$22.59	\$22.81	0.01%	15.25055969
8/24/2017	9	\$23.98	\$24.54	0.02%	20.05365737
8/24/2017	10	\$26.19	\$28.80	0.03%	32.42289557
8/24/2017	11	\$27.25	\$28.47	0.04%	38.23063438
8/24/2017	12	\$28.16	\$27.14	0.05%	53.2507913
8/24/2017	13	\$29.08	\$27.41	0.02%	20.2015896
8/24/2017	14	\$29.69	\$27.81	0.04%	47.11731065
8/24/2017	15	\$31.16	\$26.11	0.04%	43.17618117
8/24/2017	16	\$32.24	\$28.35	0.02%	18.69585882
8/24/2017	17	\$30.85	\$26.86	0.01%	15.35294849
8/24/2017	18	\$27.60	\$25.33	0.00%	1.640290924
8/24/2017	19	\$27.21	\$26.89	0.00%	0.424770279
8/24/2017	20	\$27.07	\$26.35	0.00%	0
8/24/2017	21	\$26.28	\$25.10	0.00%	0
8/24/2017	22	\$23.46	\$22.24	0.00%	0
8/24/2017	23	\$22.35	\$21.09	0.00%	0
8/24/2017	24	\$21.05	\$21.31	0.00%	0
8/25/2017	1	\$19.85	\$20.85	0.00%	0
8/25/2017	2	\$19.37	\$20.55	0.00%	0
8/25/2017	3	\$18.58	\$19.08	0.00%	0
8/25/2017	4	\$18.92	\$19.83	0.00%	0
8/25/2017	5	\$20.36	\$20.42	0.00%	0
8/25/2017	6	\$21.98	\$27.40	0.00%	0.984787768
8/25/2017	7	\$22.70	\$28.18	0.00%	3.506128145
8/25/2017	8	\$24.14	\$25.47	0.01%	6.474172385
8/25/2017	9	\$24.38	\$23.26	0.01%	12.97495467
8/25/2017	10	\$26.14	\$25.38	0.02%	17.97063281
8/25/2017	11	\$27.33	\$26.23	0.02%	18.84144114
8/25/2017	12	\$28.48	\$30.35	0.02%	19.81788338
8/25/2017	13	\$29.00	\$29.33	0.02%	26.21869392
8/25/2017	14	\$29.68	\$29.04	0.02%	21.69702555

8/25/2017	15	\$30.07	\$28.02	0.02%	23.42085007
8/25/2017	16	\$30.99	\$29.16	0.02%	16.59582541
8/25/2017	17	\$30.03	\$29.20	0.01%	14.03039854
8/25/2017	18	\$27.90	\$29.20	0.00%	4.532399603
8/25/2017	19	\$27.20	\$29.42	0.00%	0.287309681
8/25/2017	20	\$25.93	\$26.43	0.00%	0
8/25/2017	21	\$25.56	\$25.21	0.00%	0
8/25/2017	22	\$23.66	\$21.45	0.00%	0
8/25/2017	23	\$22.05	\$21.14	0.00%	0
8/25/2017	24	\$20.99	\$21.35	0.00%	0
8/26/2017	1	\$19.57	\$19.77	0.00%	0
8/26/2017	2	\$18.85	\$19.83	0.00%	0
8/26/2017	3	\$18.51	\$19.67	0.00%	0
8/26/2017	4	\$18.11	\$19.65	0.00%	0
8/26/2017	5	\$18.57	\$19.01	0.00%	0
8/26/2017	6	\$20.19	\$20.30	0.00%	0.42601573
8/26/2017	7	\$20.56	\$20.22	0.00%	4.323448124
8/26/2017	8	\$22.09	\$21.00	0.01%	9.661295081
8/26/2017	9	\$23.19	\$22.46	0.01%	11.53591648
8/26/2017	10	\$24.37	\$26.45	0.02%	18.32602824
8/26/2017	11	\$25.87	\$27.50	0.03%	27.63098793
8/26/2017	12	\$26.63	\$27.24	0.03%	35.62951131
8/26/2017	13	\$27.82	\$30.85	0.04%	45.15323613
8/26/2017	14	\$28.90	\$26.48	0.04%	46.70607695
8/26/2017	15	\$30.28	\$27.14	0.03%	35.60265523
8/26/2017	16	\$31.03	\$27.09	0.03%	31.44768424
8/26/2017	17	\$30.55	\$29.77	0.02%	17.61367077
8/26/2017	18	\$29.21	\$29.41	0.00%	3.758855031
8/26/2017	19	\$26.57	\$25.68	0.00%	0.394908558
8/26/2017	20	\$26.23	\$27.69	0.00%	0
8/26/2017	21	\$25.78	\$23.37	0.00%	0
8/26/2017	22	\$23.55	\$21.83	0.00%	0
8/26/2017	23	\$21.82	\$21.01	0.00%	0
8/26/2017	24	\$21.17	\$20.40	0.00%	0
8/27/2017	1	\$19.83	\$19.88	0.00%	0
8/27/2017	2	\$19.20	\$20.36	0.00%	0
8/27/2017	3	\$18.14	\$19.62	0.00%	0
8/27/2017	4	\$17.53	\$18.32	0.00%	0
8/27/2017	5	\$18.09	\$18.12	0.00%	0
8/27/2017	6	\$18.79	\$18.43	0.00%	0.798652767
8/27/2017	7	\$19.36	\$18.40	0.00%	3.508254252
8/27/2017	8	\$20.62	\$19.40	0.02%	16.84927964
8/27/2017	9	\$21.95	\$21.11	0.03%	33.74611693
8/27/2017	10	\$23.73	\$22.82	0.03%	30.02196219
8/27/2017	11	\$24.59	\$23.75	0.04%	43.11239799
8/27/2017	12	\$25.28	\$24.10	0.05%	54.14162979
8/27/2017	13	\$26.76	\$26.12	0.05%	53.61581016

8/27/2017	14	\$28.90	\$27.45	0.05%	49.21096574
8/27/2017	15	\$30.43	\$26.26	0.04%	46.09152036
8/27/2017	16	\$31.54	\$25.81	0.03%	31.10862625
8/27/2017	17	\$30.61	\$25.49	0.01%	16.37303186
8/27/2017	18	\$29.91	\$26.48	0.00%	4.322687202
8/27/2017	19	\$29.10	\$30.14	0.00%	0.225353828
8/27/2017	20	\$30.11	\$33.42	0.00%	0
8/27/2017	21	\$28.86	\$25.63	0.00%	0
8/27/2017	22	\$24.03	\$22.47	0.00%	0
8/27/2017	23	\$22.30	\$21.09	0.00%	0
8/27/2017	24	\$21.15	\$20.78	0.00%	0
8/28/2017	1	\$20.08	\$20.32	0.00%	0
8/28/2017	2	\$19.56	\$20.15	0.00%	0
8/28/2017	3	\$18.99	\$19.96	0.00%	0
8/28/2017	4	\$19.21	\$19.91	0.00%	0
8/28/2017	5	\$19.75	\$20.33	0.00%	0
8/28/2017	6	\$22.59	\$21.63	0.00%	0.767414672
8/28/2017	7	\$22.44	\$22.16	0.01%	6.758175411
8/28/2017	8	\$23.62	\$23.15	0.02%	19.63570965
8/28/2017	9	\$24.90	\$25.99	0.03%	33.600087
8/28/2017	10	\$27.05	\$25.88	0.04%	44.02427374
8/28/2017	11	\$28.70	\$25.35	0.04%	45.05118303
8/28/2017	12	\$30.14	\$25.79	0.05%	54.47173575
8/28/2017	13	\$31.73	\$26.45	0.05%	56.57579758
8/28/2017	14	\$31.90	\$25.68	0.04%	48.29785908
8/28/2017	15	\$33.65	\$26.42	0.04%	40.84070948
8/28/2017	16	\$35.03	\$25.70	0.03%	29.1696174
8/28/2017	17	\$34.16	\$25.29	0.01%	12.86260674
8/28/2017	18	\$31.35	\$25.84	0.00%	2.362551577
8/28/2017	19	\$30.23	\$25.59	0.00%	0.197636117
8/28/2017	20	\$29.06	\$27.02	0.00%	0
8/28/2017	21	\$27.79	\$24.48	0.00%	0
8/28/2017	22	\$23.89	\$21.94	0.00%	0
8/28/2017	23	\$22.80	\$21.28	0.00%	0
8/28/2017	24	\$21.57	\$20.67	0.00%	0
8/29/2017	1	\$20.74	\$19.83	0.00%	0
8/29/2017	2	\$19.93	\$19.63	0.00%	0
8/29/2017	3	\$19.19	\$19.26	0.00%	0
8/29/2017	4	\$19.35	\$19.54	0.00%	0
8/29/2017	5	\$20.12	\$19.89	0.00%	0
8/29/2017	6	\$22.50	\$20.95	0.00%	0.84733836
8/29/2017	7	\$23.02	\$22.69	0.00%	4.580919584
8/29/2017	8	\$23.50	\$22.26	0.01%	15.61468335
8/29/2017	9	\$25.06	\$22.39	0.01%	13.61010092
8/29/2017	10	\$26.90	\$23.57	0.04%	42.93917628
8/29/2017	11	\$28.73	\$24.08	0.04%	49.05486479
8/29/2017	12	\$27.90	\$24.56	0.04%	45.22776175

8/29/2017	13	\$31.49	\$27.19	0.05%	49.6437962
8/29/2017	14	\$33.20	\$30.24	0.04%	48.36925149
8/29/2017	15	\$34.94	\$28.65	0.04%	39.84390137
8/29/2017	16	\$35.90	\$29.00	0.03%	28.02834598
8/29/2017	17	\$34.99	\$29.37	0.01%	15.69726579
8/29/2017	18	\$33.75	\$30.31	0.00%	3.393422137
8/29/2017	19	\$30.53	\$28.90	0.00%	0.263281324
8/29/2017	20	\$30.10	\$27.19	0.00%	0
8/29/2017	21	\$27.50	\$26.81	0.00%	0
8/29/2017	22	\$24.34	\$23.77	0.00%	0
8/29/2017	23	\$22.43	\$21.74	0.00%	0
8/29/2017	24	\$21.33	\$21.12	0.00%	0
8/30/2017	1	\$20.27	\$20.95	0.00%	0
8/30/2017	2	\$19.64	\$20.10	0.00%	0
8/30/2017	3	\$19.13	\$19.96	0.00%	0
8/30/2017	4	\$19.09	\$20.26	0.00%	0
8/30/2017	5	\$20.04	\$20.75	0.00%	0
8/30/2017	6	\$22.15	\$22.99	0.00%	0.574121406
8/30/2017	7	\$23.16	\$23.38	0.00%	3.510492258
8/30/2017	8	\$23.79	\$23.58	0.01%	13.41796806
8/30/2017	9	\$24.90	\$24.11	0.01%	15.57238503
8/30/2017	10	\$26.15	\$29.93	0.02%	19.20959321
8/30/2017	11	\$28.42	\$30.84	0.04%	45.67771296
8/30/2017	12	\$29.51	\$33.31	0.04%	42.75286224
8/30/2017	13	\$32.01	\$55.01	0.05%	49.72816905
8/30/2017	14	\$35.25	\$36.93	0.04%	47.97536234
8/30/2017	15	\$36.17	\$78.59	0.03%	28.26915548
8/30/2017	16	\$38.61	\$57.44	0.02%	24.46409681
8/30/2017	17	\$38.00	\$47.19	0.01%	8.120024755
8/30/2017	18	\$34.52	\$37.03	0.00%	2.630071685
8/30/2017	19	\$31.85	\$37.99	0.00%	0.265406312
8/30/2017	20	\$31.59	\$50.69	0.00%	0
8/30/2017	21	\$28.21	\$27.96	0.00%	0
8/30/2017	22	\$24.23	\$23.10	0.00%	0
8/30/2017	23	\$22.65	\$23.61	0.00%	0
8/30/2017	24	\$21.03	\$22.74	0.00%	0
8/31/2017	1	\$21.04	\$22.24	0.00%	0
8/31/2017	2	\$20.68	\$21.08	0.00%	0
8/31/2017	3	\$20.40	\$20.58	0.00%	0
8/31/2017	4	\$20.31	\$20.20	0.00%	0
8/31/2017	5	\$20.41	\$20.71	0.00%	0
8/31/2017	6	\$23.12	\$22.74	0.00%	0.76876419
8/31/2017	7	\$22.90	\$26.07	0.01%	6.168270464
8/31/2017	8	\$24.54	\$24.34	0.02%	18.1384833
8/31/2017	9	\$24.77	\$24.35	0.03%	36.64467106
8/31/2017	10	\$26.28	\$26.98	0.04%	46.29685746
8/31/2017	11	\$27.74	\$33.17	0.03%	37.3457266

8/31/2017	12	\$28.69	\$26.22	0.04%	48.43392988
8/31/2017	13	\$30.50	\$28.34	0.04%	47.26882369
8/31/2017	14	\$31.88	\$30.92	0.03%	31.39844809
8/31/2017	15	\$32.01	\$30.09	0.03%	36.05103983
8/31/2017	16	\$33.11	\$32.13	0.03%	27.75396638
8/31/2017	17	\$31.79	\$29.27	0.01%	16.11968952
8/31/2017	18	\$29.08	\$27.74	0.00%	3.200685016
8/31/2017	19	\$27.71	\$26.44	0.00%	0.29650565
8/31/2017	20	\$28.07	\$26.63	0.00%	0
8/31/2017	21	\$25.87	\$26.40	0.00%	0
8/31/2017	22	\$22.35	\$21.69	0.00%	0
8/31/2017	23	\$21.28	\$20.58	0.00%	0
8/31/2017	24	\$20.00	\$19.91	0.00%	0
9/1/2017	1	\$18.40	\$11.71	0.00%	0
9/1/2017	2	\$17.81	\$12.35	0.00%	0
9/1/2017	3	\$16.92	\$9.06	0.00%	0
9/1/2017	4	\$17.30	\$6.19	0.00%	0
9/1/2017	5	\$19.39	\$17.87	0.00%	0
9/1/2017	6	\$21.62	\$18.99	0.00%	0.334150039
9/1/2017	7	\$22.91	\$20.54	0.00%	3.56603958
9/1/2017	8	\$23.22	\$21.89	0.01%	8.236859885
9/1/2017	9	\$23.91	\$22.54	0.01%	12.65279363
9/1/2017	10	\$25.21	\$22.90	0.01%	16.1480003
9/1/2017	11	\$25.40	\$23.24	0.02%	18.41286289
9/1/2017	12	\$25.75	\$23.87	0.02%	19.34969242
9/1/2017	13	\$27.36	\$24.78	0.02%	19.3082893
9/1/2017	14	\$28.26	\$23.11	0.02%	17.7950612
9/1/2017	15	\$28.26	\$20.88	0.01%	15.13149774
9/1/2017	16	\$28.29	\$22.84	0.01%	11.33382449
9/1/2017	17	\$27.37	\$23.62	0.01%	6.64799835
9/1/2017	18	\$25.32	\$22.51	0.00%	1.832871385
9/1/2017	19	\$24.64	\$22.44	0.00%	0
9/1/2017	20	\$24.61	\$21.93	0.00%	0
9/1/2017	21	\$23.35	\$21.19	0.00%	0
9/1/2017	22	\$21.22	\$19.58	0.00%	0
9/1/2017	23	\$20.21	\$19.70	0.00%	0
9/1/2017	24	\$19.74	\$17.93	0.00%	0
9/2/2017	1	\$17.96	\$17.91	0.00%	0
9/2/2017	2	\$16.27	\$18.73	0.00%	0
9/2/2017	3	\$15.51	\$18.26	0.00%	0
9/2/2017	4	\$15.41	\$16.26	0.00%	0
9/2/2017	5	\$16.65	\$18.00	0.00%	0
9/2/2017	6	\$18.27	\$18.34	0.00%	0.415438911
9/2/2017	7	\$19.12	\$18.60	0.01%	6.31122313
9/2/2017	8	\$20.57	\$19.46	0.02%	19.62675763
9/2/2017	9	\$22.18	\$20.84	0.03%	35.24468609
9/2/2017	10	\$23.43	\$20.76	0.04%	47.44898321

9/2/2017	11	\$23.58	\$21.55	0.05%	55.54217427
9/2/2017	12	\$23.89	\$23.36	0.05%	57.66190214
9/2/2017	13	\$24.64	\$22.34	0.05%	56.24770582
9/2/2017	14	\$24.55	\$22.00	0.05%	49.69247284
9/2/2017	15	\$24.98	\$22.16	0.03%	36.90148231
9/2/2017	16	\$25.32	\$21.75	0.02%	23.67575901
9/2/2017	17	\$25.40	\$23.25	0.01%	11.63908858
9/2/2017	18	\$24.97	\$23.32	0.00%	3.628670192
9/2/2017	19	\$24.51	\$22.76	0.00%	0
9/2/2017	20	\$24.85	\$23.46	0.00%	0
9/2/2017	21	\$24.31	\$22.32	0.00%	0
9/2/2017	22	\$22.71	\$20.75	0.00%	0
9/2/2017	23	\$20.62	\$20.00	0.00%	0
9/2/2017	24	\$19.34	\$19.65	0.00%	0
9/3/2017	1	\$18.50	\$19.33	0.00%	0
9/3/2017	2	\$18.14	\$19.50	0.00%	0
9/3/2017	3	\$17.06	\$19.05	0.00%	0
9/3/2017	4	\$15.91	\$17.70	0.00%	0
9/3/2017	5	\$16.26	\$17.53	0.00%	0
9/3/2017	6	\$17.38	\$17.97	0.00%	0.244636492
9/3/2017	7	\$17.66	\$18.39	0.01%	7.062443587
9/3/2017	8	\$18.57	\$18.41	0.02%	24.37066004
9/3/2017	9	\$20.61	\$19.83	0.03%	37.40100536
9/3/2017	10	\$22.55	\$22.37	0.04%	48.35515205
9/3/2017	11	\$23.52	\$21.95	0.05%	55.09636337
9/3/2017	12	\$23.44	\$22.78	0.05%	59.16461161
9/3/2017	13	\$24.99	\$24.35	0.05%	58.89157482
9/3/2017	14	\$24.90	\$24.39	0.05%	56.49243183
9/3/2017	15	\$25.82	\$25.10	0.04%	45.49430832
9/3/2017	16	\$27.75	\$28.62	0.03%	32.46385109
9/3/2017	17	\$28.24	\$25.74	0.02%	17.70307913
9/3/2017	18	\$27.16	\$26.45	0.00%	3.101642038
9/3/2017	19	\$26.96	\$21.90	0.00%	0
9/3/2017	20	\$26.43	\$21.55	0.00%	0
9/3/2017	21	\$25.18	\$21.30	0.00%	0
9/3/2017	22	\$22.87	\$18.57	0.00%	0
9/3/2017	23	\$20.00	\$13.62	0.00%	0
9/3/2017	24	\$18.48	\$15.98	0.00%	0
9/4/2017	1	\$17.15	\$11.29	0.00%	0
9/4/2017	2	\$16.04	\$7.02	0.00%	0
9/4/2017	3	\$14.35	\$2.51	0.00%	0
9/4/2017	4	\$13.76	\$1.94	0.00%	0
9/4/2017	5	\$14.18	\$2.98	0.00%	0
9/4/2017	6	\$16.08	\$15.97	0.00%	0.319757419
9/4/2017	7	\$18.43	\$17.10	0.01%	5.898299738
9/4/2017	8	\$19.25	\$15.40	0.02%	20.04906946
9/4/2017	9	\$21.67	\$20.64	0.03%	34.36962554

9/4/2017	10	\$23.50	\$22.70	0.04%	46.33400837
9/4/2017	11	\$24.46	\$26.43	0.05%	50.13078642
9/4/2017	12	\$26.18	\$30.77	0.04%	41.83270586
9/4/2017	13	\$29.02	\$30.02	0.05%	51.5673628
9/4/2017	14	\$30.87	\$30.84	0.04%	41.23012261
9/4/2017	15	\$31.62	\$34.03	0.02%	25.27996208
9/4/2017	16	\$33.61	\$69.48	0.01%	10.07354707
9/4/2017	17	\$36.75	\$134.11	0.01%	5.520132588
9/4/2017	18	\$33.94	\$41.56	0.00%	2.119436929
9/4/2017	19	\$32.88	\$33.92	0.00%	0
9/4/2017	20	\$31.30	\$37.06	0.00%	0
9/4/2017	21	\$29.40	\$29.94	0.00%	0
9/4/2017	22	\$25.83	\$21.77	0.00%	0
9/4/2017	23	\$22.72	\$21.76	0.00%	0
9/4/2017	24	\$21.14	\$20.20	0.00%	0
9/5/2017	1	\$19.62	\$21.90	0.00%	0
9/5/2017	2	\$18.65	\$18.08	0.00%	0
9/5/2017	3	\$18.41	\$14.19	0.00%	0
9/5/2017	4	\$18.31	\$17.89	0.00%	0
9/5/2017	5	\$20.48	\$25.45	0.00%	0
9/5/2017	6	\$23.97	\$108.61	0.00%	0.15951839
9/5/2017	7	\$24.48	\$22.46	0.00%	2.199647083
9/5/2017	8	\$24.51	\$32.73	0.00%	4.536193024
9/5/2017	9	\$26.26	\$27.08	0.01%	6.192653545
9/5/2017	10	\$28.46	\$23.98	0.01%	9.842651939
9/5/2017	11	\$29.79	\$30.04	0.01%	11.42748506
9/5/2017	12	\$30.88	\$26.95	0.01%	14.64943114
9/5/2017	13	\$32.47	\$24.36	0.01%	14.34260045
9/5/2017	14	\$33.51	\$46.02	0.01%	13.09726172
9/5/2017	15	\$34.21	\$66.66	0.01%	10.73589629
9/5/2017	16	\$36.17	\$33.23	0.01%	6.329440503
9/5/2017	17	\$33.66	\$27.01	0.00%	4.096682114
9/5/2017	18	\$30.46	\$28.36	0.00%	1.786880351
9/5/2017	19	\$30.08	\$27.67	0.00%	0
9/5/2017	20	\$30.63	\$28.92	0.00%	0
9/5/2017	21	\$28.77	\$25.93	0.00%	0
9/5/2017	22	\$25.08	\$23.70	0.00%	0
9/5/2017	23	\$22.27	\$21.65	0.00%	0
9/5/2017	24	\$21.13	\$21.20	0.00%	0
9/6/2017	1	\$20.03	\$20.53	0.00%	0
9/6/2017	2	\$18.99	\$19.70	0.00%	0
9/6/2017	3	\$18.30	\$19.73	0.00%	0
9/6/2017	4	\$18.97	\$19.86	0.00%	0
9/6/2017	5	\$20.38	\$19.92	0.00%	0
9/6/2017	6	\$24.13	\$21.29	0.00%	0.159504962
9/6/2017	7	\$25.21	\$22.75	0.00%	2.369646057
9/6/2017	8	\$24.20	\$22.52	0.01%	14.53003349

9/6/2017	9	\$25.64	\$23.53	0.02%	26.1094792
9/6/2017	10	\$27.13	\$26.51	0.04%	41.70167058
9/6/2017	11	\$28.42	\$24.22	0.01%	14.22532891
9/6/2017	12	\$28.88	\$24.61	0.05%	52.49882111
9/6/2017	13	\$29.42	\$23.98	0.05%	57.97779676
9/6/2017	14	\$30.43	\$24.66	0.05%	52.46871992
9/6/2017	15	\$30.59	\$24.75	0.04%	40.93425815
9/6/2017	16	\$30.26	\$31.36	0.03%	32.57541572
9/6/2017	17	\$29.48	\$26.13	0.02%	16.46087361
9/6/2017	18	\$28.67	\$25.05	0.00%	2.84791924
9/6/2017	19	\$28.67	\$24.76	0.00%	0
9/6/2017	20	\$29.36	\$26.28	0.00%	0
9/6/2017	21	\$27.17	\$23.52	0.00%	0
9/6/2017	22	\$24.95	\$21.66	0.00%	0
9/6/2017	23	\$23.42	\$21.04	0.00%	0
9/6/2017	24	\$21.84	\$20.01	0.00%	0
9/7/2017	1	\$20.45	\$18.95	0.00%	0
9/7/2017	2	\$19.51	\$17.24	0.00%	0
9/7/2017	3	\$19.21	\$18.14	0.00%	0
9/7/2017	4	\$19.19	\$17.41	0.00%	0
9/7/2017	5	\$20.59	\$18.64	0.00%	0
9/7/2017	6	\$24.41	\$20.24	0.00%	0.307572592
9/7/2017	7	\$23.98	\$21.20	0.01%	6.520364839
9/7/2017	8	\$23.59	\$20.81	0.01%	13.44012432
9/7/2017	9	\$24.43	\$21.24	0.03%	32.1212123
9/7/2017	10	\$25.37	\$21.86	0.04%	44.77870574
9/7/2017	11	\$26.04	\$22.55	0.04%	46.45609162
9/7/2017	12	\$26.46	\$23.13	0.05%	54.19702045
9/7/2017	13	\$27.03	\$23.45	0.05%	52.51280865
9/7/2017	14	\$27.27	\$23.24	0.05%	50.86709056
9/7/2017	15	\$28.00	\$23.19	0.03%	34.63482931
9/7/2017	16	\$28.33	\$23.56	0.02%	27.22311124
9/7/2017	17	\$27.58	\$23.78	0.01%	13.41024693
9/7/2017	18	\$26.74	\$24.15	0.00%	2.715529964
9/7/2017	19	\$26.69	\$23.44	0.00%	0
9/7/2017	20	\$27.52	\$24.10	0.00%	0
9/7/2017	21	\$25.98	\$22.30	0.00%	0
9/7/2017	22	\$22.99	\$20.48	0.00%	0
9/7/2017	23	\$21.78	\$19.29	0.00%	0
9/7/2017	24	\$20.92	\$19.14	0.00%	0
9/8/2017	1	\$19.16	\$9.74	0.00%	0
9/8/2017	2	\$17.85	\$7.44	0.00%	0
9/8/2017	3	\$17.33	\$11.75	0.00%	0
9/8/2017	4	\$17.80	\$11.76	0.00%	0
9/8/2017	5	\$19.26	\$18.19	0.00%	0
9/8/2017	6	\$22.53	\$20.47	0.00%	0.255093578
9/8/2017	7	\$24.09	\$22.42	0.01%	6.163682551

9/8/2017	8	\$23.27	\$22.64	0.02%	22.95623992
9/8/2017	9	\$25.39	\$26.30	0.03%	37.48862332
9/8/2017	10	\$26.43	\$29.38	0.04%	45.68420317
9/8/2017	11	\$26.83	\$24.76	0.05%	53.88437094
9/8/2017	12	\$26.71	\$23.95	0.05%	53.27954968
9/8/2017	13	\$26.97	\$25.06	0.05%	51.06862305
9/8/2017	14	\$27.86	\$36.43	0.04%	47.53078235
9/8/2017	15	\$28.32	\$52.08	0.04%	39.13557231
9/8/2017	16	\$29.27	\$31.69	0.03%	28.05766387
9/8/2017	17	\$28.12	\$30.56	0.01%	13.78779863
9/8/2017	18	\$26.46	\$31.20	0.00%	2.528947361
9/8/2017	19	\$25.80	\$24.18	0.00%	0
9/8/2017	20	\$26.34	\$23.25	0.00%	0
9/8/2017	21	\$25.45	\$23.04	0.00%	0
9/8/2017	22	\$23.56	\$21.18	0.00%	0
9/8/2017	23	\$22.08	\$21.21	0.00%	0
9/8/2017	24	\$21.51	\$20.28	0.00%	0
9/9/2017	1	\$20.26	\$16.70	0.00%	0
9/9/2017	2	\$18.19	\$19.44	0.00%	0
9/9/2017	3	\$17.31	\$18.18	0.00%	0
9/9/2017	4	\$17.57	\$15.10	0.00%	0
9/9/2017	5	\$18.28	\$17.72	0.00%	0
9/9/2017	6	\$19.12	\$17.87	0.00%	0.27298644
9/9/2017	7	\$19.69	\$19.82	0.01%	6.186319987
9/9/2017	8	\$21.46	\$21.15	0.02%	20.59133844
9/9/2017	9	\$23.04	\$23.58	0.03%	35.15841094
9/9/2017	10	\$24.60	\$27.38	0.04%	48.75385291
9/9/2017	11	\$25.57	\$45.38	0.05%	52.05177931
9/9/2017	12	\$25.66	\$28.19	0.05%	58.84838129
9/9/2017	13	\$26.10	\$27.10	0.05%	52.29180551
9/9/2017	14	\$26.84	\$26.33	0.04%	47.63887806
9/9/2017	15	\$26.95	\$26.74	0.04%	42.8410397
9/9/2017	16	\$28.60	\$29.72	0.03%	29.6497817
9/9/2017	17	\$28.21	\$30.75	0.01%	13.76631377
9/9/2017	18	\$26.01	\$27.84	0.00%	2.385882795
9/9/2017	19	\$25.22	\$26.61	0.00%	0
9/9/2017	20	\$28.06	\$24.16	0.00%	0
9/9/2017	21	\$25.84	\$23.08	0.00%	0
9/9/2017	22	\$22.49	\$20.05	0.00%	0
9/9/2017	23	\$21.35	\$19.96	0.00%	0
9/9/2017	24	\$21.32	\$20.17	0.00%	0
9/10/2017	1	\$18.56	\$10.77	0.00%	0
9/10/2017	2	\$16.95	\$10.54	0.00%	0
9/10/2017	3	\$15.25	\$4.08	0.00%	0
9/10/2017	4	\$15.05	\$8.88	0.00%	0
9/10/2017	5	\$15.80	\$13.88	0.00%	0
9/10/2017	6	\$18.78	\$17.09	0.00%	0.168020577

9/10/2017	7	\$18.81	\$17.56	0.01%	7.137450375
9/10/2017	8	\$19.52	\$18.69	0.02%	23.33837953
9/10/2017	9	\$22.09	\$20.73	0.03%	37.70168154
9/10/2017	10	\$23.55	\$21.64	0.04%	47.55405762
9/10/2017	11	\$23.46	\$22.80	0.05%	56.88654478
9/10/2017	12	\$23.62	\$23.48	0.05%	58.18760987
9/10/2017	13	\$25.57	\$23.20	0.05%	52.50363282
9/10/2017	14	\$25.23	\$22.89	0.05%	54.6952007
9/10/2017	15	\$26.46	\$23.13	0.04%	45.6257912
9/10/2017	16	\$27.79	\$24.91	0.03%	32.09950363
9/10/2017	17	\$28.48	\$28.16	0.01%	15.78846456
9/10/2017	18	\$27.54	\$29.06	0.00%	2.266328487
9/10/2017	19	\$26.97	\$26.50	0.00%	0
9/10/2017	20	\$28.27	\$29.18	0.00%	0
9/10/2017	21	\$26.62	\$23.19	0.00%	0
9/10/2017	22	\$22.37	\$20.68	0.00%	0
9/10/2017	23	\$21.20	\$18.92	0.00%	0
9/10/2017	24	\$20.25	\$14.95	0.00%	0
9/11/2017	1	\$16.84	\$11.02	0.00%	0
9/11/2017	2	\$15.46	\$12.27	0.00%	0
9/11/2017	3	\$14.92	\$10.59	0.00%	0
9/11/2017	4	\$16.81	\$14.84	0.00%	0
9/11/2017	5	\$18.90	\$18.08	0.00%	0
9/11/2017	6	\$22.61	\$20.28	0.00%	0.199832721
9/11/2017	7	\$23.56	\$22.50	0.01%	5.822934869
9/11/2017	8	\$23.73	\$22.49	0.02%	19.7547716
9/11/2017	9	\$25.94	\$25.40	0.03%	33.79356266
9/11/2017	10	\$27.74	\$33.32	0.04%	44.52245399
9/11/2017	11	\$28.08	\$29.71	0.05%	50.93646876
9/11/2017	12	\$28.85	\$28.99	0.05%	53.31737199
9/11/2017	13	\$30.89	\$26.97	0.05%	54.60176393
9/11/2017	14	\$33.98	\$27.79	0.04%	46.6556099
9/11/2017	15	\$35.65	\$27.84	0.04%	38.89890312
9/11/2017	16	\$37.85	\$28.04	0.03%	28.16575958
9/11/2017	17	\$37.75	\$27.76	0.01%	12.79994256
9/11/2017	18	\$33.49	\$35.51	0.00%	2.044631561
9/11/2017	19	\$32.76	\$30.86	0.00%	0
9/11/2017	20	\$32.53	\$27.30	0.00%	0
9/11/2017	21	\$28.34	\$24.61	0.00%	0
9/11/2017	22	\$23.53	\$21.78	0.00%	0
9/11/2017	23	\$21.81	\$21.56	0.00%	0
9/11/2017	24	\$20.88	\$20.76	0.00%	0
9/12/2017	1	\$19.85	\$21.15	0.00%	0
9/12/2017	2	\$18.95	\$20.57	0.00%	0
9/12/2017	3	\$18.43	\$19.41	0.00%	0
9/12/2017	4	\$18.67	\$19.35	0.00%	0
9/12/2017	5	\$20.30	\$19.89	0.00%	0

9/12/2017	6	\$25.02	\$23.38	0.00%	0.143589379
9/12/2017	7	\$25.46	\$25.84	0.01%	7.186809609
9/12/2017	8	\$24.56	\$24.63	0.02%	23.58657445
9/12/2017	9	\$25.58	\$37.47	0.03%	37.88005066
9/12/2017	10	\$27.70	\$51.14	0.04%	47.65689402
9/12/2017	11	\$29.26	\$79.92	0.05%	56.80832645
9/12/2017	12	\$30.31	\$27.60	0.05%	54.95749507
9/12/2017	13	\$32.64	\$36.08	0.05%	56.04628524
9/12/2017	14	\$34.50	\$29.20	0.05%	51.39917661
9/12/2017	15	\$36.14	\$33.73	0.04%	46.02068745
9/12/2017	16	\$38.17	\$32.90	0.03%	30.80291456
9/12/2017	17	\$38.27	\$51.28	0.01%	15.57641344
9/12/2017	18	\$34.84	\$44.02	0.00%	2.032993927
9/12/2017	19	\$32.39	\$32.03	0.00%	0
9/12/2017	20	\$32.96	\$33.40	0.00%	0
9/12/2017	21	\$29.14	\$24.90	0.00%	0
9/12/2017	22	\$24.08	\$23.51	0.00%	0
9/12/2017	23	\$22.30	\$22.20	0.00%	0
9/12/2017	24	\$20.78	\$20.70	0.00%	0
9/13/2017	1	\$19.61	\$20.20	0.00%	0
9/13/2017	2	\$18.96	\$19.36	0.00%	0
9/13/2017	3	\$18.19	\$19.16	0.00%	0
9/13/2017	4	\$18.52	\$19.22	0.00%	0
9/13/2017	5	\$19.75	\$20.10	0.00%	0
9/13/2017	6	\$24.66	\$23.06	0.00%	0.164196943
9/13/2017	7	\$29.37	\$38.15	0.01%	5.67542786
9/13/2017	8	\$27.89	\$33.48	0.02%	19.59531364
9/13/2017	9	\$30.10	\$35.27	0.03%	35.36195763
9/13/2017	10	\$31.57	\$40.43	0.04%	47.48546272
9/13/2017	11	\$30.69	\$29.11	0.05%	52.36856913
9/13/2017	12	\$31.28	\$32.07	0.05%	49.71451721
9/13/2017	13	\$32.73	\$31.92	0.05%	52.44119244
9/13/2017	14	\$36.19	\$34.58	0.04%	38.73239544
9/13/2017	15	\$38.18	\$36.17	0.03%	34.86187507
9/13/2017	16	\$40.43	\$41.00	0.03%	27.84505325
9/13/2017	17	\$39.97	\$42.09	0.01%	12.37986873
9/13/2017	18	\$36.10	\$33.34	0.00%	1.795015505
9/13/2017	19	\$32.55	\$30.97	0.00%	0
9/13/2017	20	\$32.63	\$31.38	0.00%	0
9/13/2017	21	\$28.69	\$35.49	0.00%	0
9/13/2017	22	\$24.31	\$25.66	0.00%	0
9/13/2017	23	\$22.01	\$22.86	0.00%	0
9/13/2017	24	\$19.92	\$20.37	0.00%	0
9/14/2017	1	\$20.42	\$19.68	0.00%	0
9/14/2017	2	\$19.07	\$18.97	0.00%	0
9/14/2017	3	\$18.40	\$18.75	0.00%	0
9/14/2017	4	\$18.61	\$18.63	0.00%	0

9/14/2017	5	\$21.59	\$21.44	0.00%	0
9/14/2017	6	\$27.42	\$30.89	0.00%	0.158291963
9/14/2017	7	\$29.19	\$26.37	0.01%	6.313573037
9/14/2017	8	\$29.05	\$26.11	0.01%	13.03638795
9/14/2017	9	\$31.12	\$24.71	0.03%	37.83473103
9/14/2017	10	\$32.32	\$29.45	0.05%	49.57027769
9/14/2017	11	\$33.25	\$39.50	0.05%	56.95446828
9/14/2017	12	\$35.44	\$31.01	0.05%	58.86594964
9/14/2017	13	\$37.63	\$31.59	0.05%	56.12416786
9/14/2017	14	\$40.55	\$30.50	0.05%	51.54431133
9/14/2017	15	\$42.75	\$31.97	0.04%	41.8096544
9/14/2017	16	\$45.55	\$35.31	0.03%	28.71933049
9/14/2017	17	\$45.13	\$41.64	0.01%	13.6742198
9/14/2017	18	\$40.82	\$41.65	0.00%	1.787764364
9/14/2017	19	\$36.73	\$35.81	0.00%	0
9/14/2017	20	\$35.73	\$30.22	0.00%	0
9/14/2017	21	\$31.07	\$24.22	0.00%	0
9/14/2017	22	\$27.16	\$22.58	0.00%	0
9/14/2017	23	\$24.04	\$21.33	0.00%	0
9/14/2017	24	\$22.03	\$19.68	0.00%	0
9/15/2017	1	\$20.48	\$19.85	0.00%	0
9/15/2017	2	\$18.89	\$19.61	0.00%	0
9/15/2017	3	\$18.51	\$18.45	0.00%	0
9/15/2017	4	\$18.63	\$19.25	0.00%	0
9/15/2017	5	\$21.52	\$19.78	0.00%	0
9/15/2017	6	\$28.69	\$21.60	0.00%	0.12251631
9/15/2017	7	\$29.32	\$24.15	0.01%	7.013800515
9/15/2017	8	\$29.15	\$22.49	0.02%	23.72051914
9/15/2017	9	\$30.69	\$25.82	0.04%	38.56857336
9/15/2017	10	\$33.08	\$49.02	0.04%	48.35772576
9/15/2017	11	\$35.81	\$30.35	0.05%	52.79636408
9/15/2017	12	\$37.85	\$59.88	0.05%	58.21401835
9/15/2017	13	\$40.90	\$42.76	0.05%	53.52931121
9/15/2017	14	\$43.95	\$74.28	0.04%	41.44116662
9/15/2017	15	\$49.14	\$43.59	0.04%	39.36452038
9/15/2017	16	\$51.64	\$85.67	0.03%	27.66008201
9/15/2017	17	\$50.13	\$53.96	0.01%	13.89108263
9/15/2017	18	\$43.77	\$35.76	0.00%	1.777234543
9/15/2017	19	\$37.05	\$31.96	0.00%	0
9/15/2017	20	\$34.84	\$31.07	0.00%	0
9/15/2017	21	\$30.07	\$25.97	0.00%	0
9/15/2017	22	\$27.38	\$26.26	0.00%	0
9/15/2017	23	\$23.98	\$23.91	0.00%	0
9/15/2017	24	\$21.71	\$21.19	0.00%	0
9/16/2017	1	\$19.37	\$20.20	0.00%	0
9/16/2017	2	\$18.52	\$20.35	0.00%	0
9/16/2017	3	\$18.15	\$19.73	0.00%	0

9/16/2017	4	\$17.89	\$19.68	0.00%	0
9/16/2017	5	\$18.43	\$19.57	0.00%	0
9/16/2017	6	\$21.56	\$19.87	0.00%	0.13495515
9/16/2017	7	\$21.92	\$21.01	0.00%	5.171854014
9/16/2017	8	\$23.37	\$22.60	0.02%	17.41023598
9/16/2017	9	\$26.53	\$25.52	0.03%	33.97954101
9/16/2017	10	\$28.30	\$26.10	0.03%	36.18386552
9/16/2017	11	\$29.90	\$48.32	0.01%	13.03728315
9/16/2017	12	\$31.54	\$69.09	0.01%	13.85930294
9/16/2017	13	\$34.98	\$57.51	0.01%	13.56645979
9/16/2017	14	\$38.06	\$55.91	0.01%	12.13894733
9/16/2017	15	\$40.69	\$86.81	0.01%	9.732486069
9/16/2017	16	\$44.47	\$66.61	0.01%	8.342874254
9/16/2017	17	\$43.88	\$56.39	0.00%	3.157692911
9/16/2017	18	\$40.29	\$47.92	0.00%	0.966251479
9/16/2017	19	\$35.20	\$35.25	0.00%	0
9/16/2017	20	\$33.62	\$31.09	0.00%	0
9/16/2017	21	\$29.41	\$28.42	0.00%	0
9/16/2017	22	\$26.24	\$25.89	0.00%	0
9/16/2017	23	\$23.49	\$22.29	0.00%	0
9/16/2017	24	\$21.55	\$22.10	0.00%	0
9/17/2017	1	\$20.53	\$20.63	0.00%	0
9/17/2017	2	\$19.60	\$20.56	0.00%	0
9/17/2017	3	\$18.93	\$19.92	0.00%	0
9/17/2017	4	\$18.26	\$19.75	0.00%	0
9/17/2017	5	\$18.39	\$19.65	0.00%	0
9/17/2017	6	\$19.69	\$19.98	0.00%	0.092411205
9/17/2017	7	\$20.38	\$20.51	0.00%	2.072505932
9/17/2017	8	\$22.05	\$21.25	0.01%	5.664271397
9/17/2017	9	\$25.14	\$23.20	0.01%	9.133047214
9/17/2017	10	\$26.80	\$24.66	0.01%	15.00762408
9/17/2017	11	\$28.75	\$41.20	0.02%	17.22201963
9/17/2017	12	\$29.70	\$36.42	0.01%	13.83401347
9/17/2017	13	\$32.00	\$67.26	0.04%	40.31019003
9/17/2017	14	\$31.96	\$56.13	0.05%	49.9532006
9/17/2017	15	\$36.48	\$46.36	0.03%	37.7220474
9/17/2017	16	\$46.83	\$66.94	0.03%	27.33310926
9/17/2017	17	\$49.66	\$81.98	0.01%	6.996959516
9/17/2017	18	\$44.08	\$59.70	0.00%	1.544660906
9/17/2017	19	\$38.61	\$41.76	0.00%	0
9/17/2017	20	\$37.96	\$41.01	0.00%	0
9/17/2017	21	\$28.77	\$27.67	0.00%	0
9/17/2017	22	\$24.18	\$26.19	0.00%	0
9/17/2017	23	\$23.37	\$22.45	0.00%	0
9/17/2017	24	\$21.27	\$21.70	0.00%	0
9/18/2017	1	\$20.67	\$20.54	0.00%	0
9/18/2017	2	\$19.84	\$19.89	0.00%	0

9/18/2017	3	\$19.37	\$19.96	0.00%	0
9/18/2017	4	\$19.71	\$19.72	0.00%	0
9/18/2017	5	\$20.58	\$20.11	0.00%	0
9/18/2017	6	\$25.30	\$24.86	0.00%	0.100423045
9/18/2017	7	\$27.77	\$26.99	0.01%	5.901556038
9/18/2017	8	\$33.18	\$25.21	0.02%	20.02523469
9/18/2017	9	\$34.82	\$27.11	0.03%	35.02480195
9/18/2017	10	\$30.95	\$28.03	0.04%	48.81136968
9/18/2017	11	\$33.20	\$29.89	0.05%	56.1023473
9/18/2017	12	\$34.29	\$44.44	0.05%	58.85867612
9/18/2017	13	\$39.50	\$69.85	0.05%	56.83965854
9/18/2017	14	\$43.76	\$61.37	0.04%	49.06247401
9/18/2017	15	\$44.53	\$44.88	0.04%	43.43937074
9/18/2017	16	\$48.94	\$26.94	0.03%	28.91213476
9/18/2017	17	\$46.61	\$22.08	0.01%	12.10783904
9/18/2017	18	\$43.61	\$18.00	0.00%	1.308002907
9/18/2017	19	\$39.48	\$18.40	0.00%	0
9/18/2017	20	\$37.47	\$20.73	0.00%	0
9/18/2017	21	\$31.09	\$28.30	0.00%	0
9/18/2017	22	\$28.72	\$25.90	0.00%	0
9/18/2017	23	\$26.34	\$24.56	0.00%	0
9/18/2017	24	\$21.74	\$22.18	0.00%	0
9/19/2017	1	\$20.84	\$20.51	0.00%	0
9/19/2017	2	\$20.21	\$19.82	0.00%	0
9/19/2017	3	\$19.82	\$19.24	0.00%	0
9/19/2017	4	\$19.87	\$19.23	0.00%	0
9/19/2017	5	\$21.17	\$20.38	0.00%	0
9/19/2017	6	\$26.39	\$23.63	0.00%	0.115328952
9/19/2017	7	\$27.47	\$26.16	0.01%	7.181572674
9/19/2017	8	\$26.59	\$24.11	0.02%	24.9065507
9/19/2017	9	\$28.98	\$27.08	0.04%	40.72892105
9/19/2017	10	\$30.95	\$29.54	0.05%	52.75417765
9/19/2017	11	\$32.95	\$35.43	0.06%	60.46265539
9/19/2017	12	\$35.42	\$36.06	0.06%	62.64997106
9/19/2017	13	\$39.81	\$58.07	0.06%	61.93503988
9/19/2017	14	\$43.72	\$56.07	0.05%	55.92420198
9/19/2017	15	\$46.34	\$63.42	0.04%	46.31733522
9/19/2017	16	\$50.75	\$63.62	0.03%	32.04232257
9/19/2017	17	\$46.12	\$62.86	0.01%	14.44465354
9/19/2017	18	\$40.99	\$56.84	0.00%	1.428821689
9/19/2017	19	\$37.22	\$40.80	0.00%	0
9/19/2017	20	\$35.35	\$104.56	0.00%	0
9/19/2017	21	\$29.97	\$27.58	0.00%	0
9/19/2017	22	\$25.94	\$24.02	0.00%	0
9/19/2017	23	\$23.65	\$22.84	0.00%	0
9/19/2017	24	\$20.48	\$21.97	0.00%	0
9/20/2017	1	\$20.67	\$22.31	0.00%	0

9/20/2017	2	\$20.11	\$19.67	0.00%	0
9/20/2017	3	\$19.73	\$21.91	0.00%	0
9/20/2017	4	\$20.21	\$20.39	0.00%	0
9/20/2017	5	\$21.43	\$24.46	0.00%	0
9/20/2017	6	\$27.08	\$30.14	0.00%	0.102467352
9/20/2017	7	\$28.06	\$25.97	0.01%	6.020483704
9/20/2017	8	\$27.51	\$27.43	0.02%	22.05107818
9/20/2017	9	\$29.68	\$28.35	0.03%	37.56393224
9/20/2017	10	\$34.28	\$30.17	0.05%	50.14466206
9/20/2017	11	\$38.23	\$77.41	0.05%	57.59778325
9/20/2017	12	\$43.77	\$91.45	0.06%	61.17601997
9/20/2017	13	\$50.14	\$93.45	0.05%	58.38668055
9/20/2017	14	\$57.63	\$119.76	0.05%	53.63584032
9/20/2017	15	\$64.74	\$58.33	0.04%	42.85402014
9/20/2017	16	\$70.01	\$92.02	0.03%	28.97658934
9/20/2017	17	\$63.89	\$95.93	0.01%	12.06710732
9/20/2017	18	\$54.45	\$72.55	0.00%	1.140946911
9/20/2017	19	\$47.67	\$43.03	0.00%	0
9/20/2017	20	\$46.51	\$42.71	0.00%	0
9/20/2017	21	\$39.65	\$33.23	0.00%	0
9/20/2017	22	\$32.56	\$32.71	0.00%	0
9/20/2017	23	\$28.65	\$29.07	0.00%	0
9/20/2017	24	\$24.15	\$24.04	0.00%	0
9/21/2017	1	\$23.93	\$21.76	0.00%	0
9/21/2017	2	\$22.37	\$20.77	0.00%	0
9/21/2017	3	\$22.09	\$20.11	0.00%	0
9/21/2017	4	\$22.12	\$19.85	0.00%	0
9/21/2017	5	\$24.72	\$21.82	0.00%	0
9/21/2017	6	\$30.24	\$28.93	0.00%	0.070569381
9/21/2017	7	\$31.81	\$25.03	0.00%	5.350446934
9/21/2017	8	\$32.31	\$26.64	0.02%	21.26195709
9/21/2017	9	\$34.73	\$55.65	0.04%	38.58614171
9/21/2017	10	\$40.17	\$34.99	0.04%	48.45239343
9/21/2017	11	\$45.50	\$47.89	0.05%	54.96521619
9/21/2017	12	\$55.57	\$77.95	0.03%	37.06418538
9/21/2017	13	\$65.62	\$181.83	0.04%	46.12106205
9/21/2017	14	\$78.15	\$491.24	0.05%	51.47985674
9/21/2017	15	\$89.32	\$202.36	0.03%	36.89958
9/21/2017	16	\$97.05	\$138.14	0.02%	23.0870514
9/21/2017	17	\$87.78	\$47.62	0.01%	11.75647202
9/21/2017	18	\$73.80	\$38.90	0.00%	0.92842805
9/21/2017	19	\$63.44	\$51.29	0.00%	0
9/21/2017	20	\$59.36	\$52.87	0.00%	0
9/21/2017	21	\$46.67	\$34.49	0.00%	0
9/21/2017	22	\$35.00	\$29.97	0.00%	0
9/21/2017	23	\$30.48	\$25.43	0.00%	0
9/21/2017	24	\$26.12	\$22.76	0.00%	0

9/22/2017	1	\$24.12	\$19.90	0.00%	0
9/22/2017	2	\$21.70	\$18.56	0.00%	0
9/22/2017	3	\$21.68	\$17.42	0.00%	0
9/22/2017	4	\$21.46	\$17.58	0.00%	0
9/22/2017	5	\$22.91	\$19.84	0.00%	0
9/22/2017	6	\$28.80	\$22.82	0.00%	0.064412289
9/22/2017	7	\$32.02	\$23.23	0.00%	3.176995717
9/22/2017	8	\$33.11	\$23.09	0.01%	16.37370326
9/22/2017	9	\$38.27	\$24.69	0.03%	28.68251529
9/22/2017	10	\$46.08	\$30.28	0.05%	49.51399182
9/22/2017	11	\$53.74	\$31.84	0.01%	12.81079689
9/22/2017	12	\$62.96	\$10.81	0.03%	37.87557465
9/22/2017	13	\$75.20	\$56.92	0.04%	38.90584094
9/22/2017	14	\$90.94	\$131.05	0.03%	37.25810865
9/22/2017	15	\$107.26	\$69.54	0.03%	35.59941012
9/22/2017	16	\$114.18	\$188.04	0.02%	25.38447699
9/22/2017	17	\$100.87	\$57.39	0.00%	3.507963311
9/22/2017	18	\$78.01	\$53.36	0.00%	0.670148671
9/22/2017	19	\$61.91	\$30.64	0.00%	0
9/22/2017	20	\$59.22	\$34.53	0.00%	0
9/22/2017	21	\$45.68	\$24.62	0.00%	0
9/22/2017	22	\$35.98	\$25.76	0.00%	0
9/22/2017	23	\$29.80	\$27.38	0.00%	0
9/22/2017	24	\$25.10	\$21.98	0.00%	0
9/23/2017	1	\$22.72	\$21.11	0.00%	0
9/23/2017	2	\$21.84	\$20.97	0.00%	0
9/23/2017	3	\$21.61	\$20.17	0.00%	0
9/23/2017	4	\$20.90	\$19.91	0.00%	0
9/23/2017	5	\$21.24	\$19.71	0.00%	0
9/23/2017	6	\$22.26	\$20.68	0.00%	0
9/23/2017	7	\$22.90	\$21.07	0.00%	2.007402323
9/23/2017	8	\$24.77	\$22.80	0.00%	4.84404201
9/23/2017	9	\$32.58	\$30.07	0.01%	5.738606784
9/23/2017	10	\$35.24	\$30.04	0.01%	7.727612693
9/23/2017	11	\$40.32	\$30.36	0.01%	13.21296666
9/23/2017	12	\$50.23	\$32.83	0.01%	13.95397062
9/23/2017	13	\$64.48	\$80.75	0.01%	13.6407616
9/23/2017	14	\$70.64	\$57.93	0.01%	12.08333287
9/23/2017	15	\$82.80	\$44.10	0.01%	9.609753791
9/23/2017	16	\$93.77	\$26.36	0.01%	6.286403638
9/23/2017	17	\$79.90	\$21.71	0.00%	2.771357037
9/23/2017	18	\$71.65	\$36.81	0.00%	0.45875217
9/23/2017	19	\$58.66	\$41.40	0.00%	0
9/23/2017	20	\$55.79	\$30.83	0.00%	0
9/23/2017	21	\$41.31	\$25.12	0.00%	0
9/23/2017	22	\$33.95	\$25.98	0.00%	0
9/23/2017	23	\$27.29	\$24.58	0.00%	0

9/23/2017	24	\$24.32	\$22.53	0.00%	0
9/24/2017	1	\$21.85	\$20.10	0.00%	0
9/24/2017	2	\$20.84	\$19.59	0.00%	0
9/24/2017	3	\$20.47	\$18.76	0.00%	0
9/24/2017	4	\$19.89	\$17.95	0.00%	0
9/24/2017	5	\$20.45	\$17.36	0.00%	0
9/24/2017	6	\$20.76	\$18.09	0.00%	0
9/24/2017	7	\$21.17	\$18.47	0.00%	4.425870492
9/24/2017	8	\$22.31	\$19.64	0.02%	18.35881504
9/24/2017	9	\$26.47	\$22.98	0.03%	36.94008792
9/24/2017	10	\$29.14	\$25.79	0.05%	49.97144035
9/24/2017	11	\$33.46	\$27.55	0.04%	42.14479587
9/24/2017	12	\$41.58	\$27.33	0.01%	14.28485988
9/24/2017	13	\$44.85	\$27.71	0.01%	13.96974856
9/24/2017	14	\$60.62	\$31.41	0.01%	12.56293767
9/24/2017	15	\$70.34	\$38.49	0.01%	10.20932693
9/24/2017	16	\$79.83	\$96.12	0.02%	20.93207493
9/24/2017	17	\$79.05	\$29.28	0.01%	6.959987649
9/24/2017	18	\$58.97	\$63.41	0.00%	0.490341632
9/24/2017	19	\$47.63	\$32.68	0.00%	0
9/24/2017	20	\$45.36	\$48.10	0.00%	0
9/24/2017	21	\$36.90	\$27.29	0.00%	0
9/24/2017	22	\$29.74	\$24.73	0.00%	0
9/24/2017	23	\$25.56	\$23.11	0.00%	0
9/24/2017	24	\$23.00	\$21.80	0.00%	0
9/25/2017	1	\$21.69	\$20.08	0.00%	0
9/25/2017	2	\$21.04	\$19.79	0.00%	0
9/25/2017	3	\$20.71	\$19.64	0.00%	0
9/25/2017	4	\$20.45	\$20.09	0.00%	0
9/25/2017	5	\$21.72	\$20.48	0.00%	0
9/25/2017	6	\$27.98	\$30.46	0.00%	0
9/25/2017	7	\$30.08	\$25.21	0.01%	5.515678955
9/25/2017	8	\$28.54	\$25.63	0.02%	17.70151252
9/25/2017	9	\$32.46	\$26.11	0.02%	26.79979231
9/25/2017	10	\$37.01	\$29.83	0.04%	40.72064043
9/25/2017	11	\$41.40	\$35.47	0.03%	32.42748349
9/25/2017	12	\$50.73	\$31.76	0.03%	28.22137404
9/25/2017	13	\$59.92	\$66.10	0.01%	13.77291589
9/25/2017	14	\$67.84	\$81.21	0.01%	12.2988529
9/25/2017	15	\$82.77	\$133.52	0.02%	21.48978615
9/25/2017	16	\$88.43	\$70.58	0.02%	27.10975621
9/25/2017	17	\$80.29	\$57.31	0.01%	6.159284868
9/25/2017	18	\$68.72	\$29.68	0.00%	0.407520844
9/25/2017	19	\$58.30	\$78.04	0.00%	0
9/25/2017	20	\$53.93	\$38.93	0.00%	0
9/25/2017	21	\$41.52	\$28.76	0.00%	0
9/25/2017	22	\$33.42	\$27.32	0.00%	0

9/25/2017	23	\$27.71	\$25.59	0.00%	0
9/25/2017	24	\$24.04	\$22.27	0.00%	0
9/26/2017	1	\$21.40	\$21.38	0.00%	0
9/26/2017	2	\$21.01	\$20.59	0.00%	0
9/26/2017	3	\$20.50	\$20.09	0.00%	0
9/26/2017	4	\$20.32	\$19.93	0.00%	0
9/26/2017	5	\$21.31	\$20.53	0.00%	0
9/26/2017	6	\$27.69	\$24.96	0.00%	0
9/26/2017	7	\$30.18	\$27.24	0.00%	3.048399863
9/26/2017	8	\$28.96	\$25.02	0.00%	4.494845853
9/26/2017	9	\$31.27	\$26.06	0.01%	10.18842395
9/26/2017	10	\$36.86	\$33.16	0.01%	10.87533529
9/26/2017	11	\$41.19	\$40.18	0.01%	12.74421619
9/26/2017	12	\$43.07	\$32.60	0.01%	11.2359117
9/26/2017	13	\$60.13	\$43.80	0.01%	13.21386186
9/26/2017	14	\$75.05	\$28.06	0.01%	7.981234781
9/26/2017	15	\$91.97	\$55.81	0.03%	32.61995205
9/26/2017	16	\$102.06	\$122.18	0.01%	14.30891845
9/26/2017	17	\$86.01	\$23.05	0.01%	8.26590921
9/26/2017	18	\$69.92	\$25.29	0.00%	0.512642248
9/26/2017	19	\$54.80	\$30.59	0.00%	0
9/26/2017	20	\$54.31	\$39.73	0.00%	0
9/26/2017	21	\$40.19	\$44.80	0.00%	0
9/26/2017	22	\$31.54	\$26.74	0.00%	0
9/26/2017	23	\$26.89	\$25.35	0.00%	0
9/26/2017	24	\$22.71	\$22.21	0.00%	0
9/27/2017	1	\$21.05	\$20.56	0.00%	0
9/27/2017	2	\$20.10	\$19.87	0.00%	0
9/27/2017	3	\$19.79	\$19.25	0.00%	0
9/27/2017	4	\$19.57	\$19.36	0.00%	0
9/27/2017	5	\$20.61	\$20.27	0.00%	0
9/27/2017	6	\$26.29	\$30.80	0.00%	0
9/27/2017	7	\$31.53	\$38.03	0.00%	1.693980701
9/27/2017	8	\$28.52	\$26.06	0.00%	5.334019966
9/27/2017	9	\$29.41	\$28.89	0.01%	8.874255331
9/27/2017	10	\$29.99	\$29.61	0.01%	11.63405306
9/27/2017	11	\$32.01	\$24.01	0.01%	13.45399996
9/27/2017	12	\$28.50	\$27.55	0.01%	14.13871805
9/27/2017	13	\$35.02	\$32.05	0.01%	13.75266193
9/27/2017	14	\$47.16	\$34.87	0.01%	12.27904654
9/27/2017	15	\$45.07	\$54.92	0.01%	9.89090336
9/27/2017	16	\$50.94	\$121.74	0.01%	6.623290759
9/27/2017	17	\$43.50	\$67.19	0.00%	2.884801587
9/27/2017	18	\$38.20	\$31.67	0.00%	0.551299335
9/27/2017	19	\$35.24	\$31.33	0.00%	0
9/27/2017	20	\$33.97	\$39.70	0.00%	0
9/27/2017	21	\$29.82	\$27.17	0.00%	0

9/27/2017	22	\$26.72	\$25.76	0.00%	0
9/27/2017	23	\$23.55	\$23.64	0.00%	0
9/27/2017	24	\$20.98	\$21.10	0.00%	0
9/28/2017	1	\$20.67	\$20.94	0.00%	0
9/28/2017	2	\$19.78	\$20.53	0.00%	0
9/28/2017	3	\$19.15	\$20.02	0.00%	0
9/28/2017	4	\$19.29	\$19.88	0.00%	0
9/28/2017	5	\$20.60	\$20.58	0.00%	0
9/28/2017	6	\$26.68	\$23.62	0.00%	0
9/28/2017	7	\$28.96	\$26.17	0.00%	3.414000607
9/28/2017	8	\$26.36	\$24.12	0.02%	18.29861266
9/28/2017	9	\$27.52	\$23.68	0.03%	35.05814824
9/28/2017	10	\$29.37	\$25.47	0.04%	45.85943908
9/28/2017	11	\$30.57	\$29.36	0.05%	56.36900577
9/28/2017	12	\$32.33	\$26.17	0.05%	49.55673775
9/28/2017	13	\$36.56	\$29.63	0.05%	58.13378581
9/28/2017	14	\$39.51	\$28.89	0.05%	51.22796911
9/28/2017	15	\$40.89	\$28.57	0.04%	42.82649266
9/28/2017	16	\$41.04	\$26.66	0.03%	28.94973326
9/28/2017	17	\$37.77	\$26.52	0.01%	11.19148728
9/28/2017	18	\$34.42	\$25.35	0.00%	0.52882863
9/28/2017	19	\$33.44	\$27.97	0.00%	0
9/28/2017	20	\$34.32	\$29.21	0.00%	0
9/28/2017	21	\$29.55	\$23.98	0.00%	0
9/28/2017	22	\$25.67	\$22.63	0.00%	0
9/28/2017	23	\$22.36	\$21.45	0.00%	0
9/28/2017	24	\$20.65	\$19.83	0.00%	0
9/29/2017	1	\$20.26	\$16.79	0.00%	0
9/29/2017	2	\$19.31	\$17.26	0.00%	0
9/29/2017	3	\$18.65	\$16.59	0.00%	0
9/29/2017	4	\$19.11	\$18.53	0.00%	0
9/29/2017	5	\$20.87	\$45.45	0.00%	0
9/29/2017	6	\$25.56	\$27.85	0.00%	0
9/29/2017	7	\$30.04	\$22.12	0.01%	6.668901331
9/29/2017	8	\$26.84	\$21.92	0.02%	24.1853531
9/29/2017	9	\$29.89	\$23.76	0.04%	38.71113438
9/29/2017	10	\$32.80	\$23.98	0.05%	52.18930481
9/29/2017	11	\$35.07	\$26.00	0.05%	59.75846664
9/29/2017	12	\$35.70	\$27.73	0.06%	61.3265259
9/29/2017	13	\$37.75	\$27.28	0.05%	55.52561302
9/29/2017	14	\$39.69	\$24.94	0.05%	50.68446923
9/29/2017	15	\$39.62	\$27.78	0.04%	41.67817151
9/29/2017	16	\$40.34	\$30.68	0.03%	29.42799526
9/29/2017	17	\$32.13	\$24.49	0.01%	11.55135872
9/29/2017	18	\$29.52	\$25.34	0.00%	0.581618728
9/29/2017	19	\$29.55	\$25.27	0.00%	0
9/29/2017	20	\$32.45	\$24.35	0.00%	0

9/29/2017	21	\$26.09	\$21.75	0.00%	0
9/29/2017	22	\$23.58	\$21.01	0.00%	0
9/29/2017	23	\$21.84	\$20.37	0.00%	0
9/29/2017	24	\$20.67	\$18.17	0.00%	0
9/30/2017	1	\$18.42	\$14.68	0.00%	0
9/30/2017	2	\$17.85	\$17.86	0.00%	0
9/30/2017	3	\$17.70	\$15.92	0.00%	0
9/30/2017	4	\$18.44	\$18.00	0.00%	0
9/30/2017	5	\$20.05	\$18.18	0.00%	0
9/30/2017	6	\$21.83	\$19.96	0.00%	0
9/30/2017	7	\$21.97	\$20.70	0.01%	5.584195524
9/30/2017	8	\$22.28	\$22.28	0.02%	22.13757714
9/30/2017	9	\$26.46	\$25.26	0.04%	38.56779006
9/30/2017	10	\$26.53	\$23.10	0.05%	50.52780877
9/30/2017	11	\$29.30	\$24.71	0.05%	57.60841378
9/30/2017	12	\$26.81	\$25.89	0.05%	60.03855316
9/30/2017	13	\$26.76	\$22.54	0.05%	59.29161848
9/30/2017	14	\$26.65	\$22.32	0.05%	53.18656051
9/30/2017	15	\$26.88	\$24.33	0.04%	42.30022542
9/30/2017	16	\$27.37	\$24.74	0.02%	27.26070975
9/30/2017	17	\$26.42	\$25.09	0.01%	10.14977357
9/30/2017	18	\$26.16	\$25.15	0.00%	0.385145255
9/30/2017	19	\$26.76	\$25.48	0.00%	0
9/30/2017	20	\$27.44	\$25.11	0.00%	0
9/30/2017	21	\$24.03	\$19.04	0.00%	0
9/30/2017	22	\$22.44	\$19.22	0.00%	0
9/30/2017	23	\$19.19	\$18.17	0.00%	0
9/30/2017	24	\$19.23	\$21.43	0.00%	0
10/1/2017	1	\$17.47	\$14.25	0.00%	0
10/1/2017	2	\$16.38	\$16.08	0.00%	0
10/1/2017	3	\$16.30	\$7.72	0.00%	0
10/1/2017	4	\$16.04	\$13.30	0.00%	0
10/1/2017	5	\$18.33	\$13.87	0.00%	0
10/1/2017	6	\$20.38	\$9.21	0.00%	0
10/1/2017	7	\$21.24	\$16.46	0.01%	6.073781829
10/1/2017	8	\$21.79	\$19.48	0.02%	23.24125005
10/1/2017	9	\$24.21	\$22.34	0.04%	39.05422078
10/1/2017	10	\$23.94	\$21.13	0.05%	50.11377757
10/1/2017	11	\$25.89	\$22.22	0.05%	55.59342462
10/1/2017	12	\$25.06	\$22.05	0.05%	59.1263417
10/1/2017	13	\$25.48	\$22.12	0.05%	59.01768648
10/1/2017	14	\$25.54	\$21.22	0.05%	53.18656051
10/1/2017	15	\$26.26	\$21.98	0.04%	42.46091429
10/1/2017	16	\$26.77	\$23.13	0.03%	27.88253986
10/1/2017	17	\$27.57	\$23.76	0.01%	9.613569592
10/1/2017	18	\$27.37	\$23.94	0.00%	0
10/1/2017	19	\$31.27	\$27.40	0.00%	0

10/1/2017	20	\$29.09	\$23.89	0.00%	0
10/1/2017	21	\$24.87	\$21.41	0.00%	0
10/1/2017	22	\$22.69	\$20.87	0.00%	0
10/1/2017	23	\$19.25	\$16.17	0.00%	0
10/1/2017	24	\$18.11	\$16.48	0.00%	0
10/2/2017	1	\$16.71	\$14.09	0.00%	0
10/2/2017	2	\$15.71	\$7.59	0.00%	0
10/2/2017	3	\$15.28	\$14.76	0.00%	0
10/2/2017	4	\$17.37	\$17.40	0.00%	0
10/2/2017	5	\$22.82	\$19.04	0.00%	0
10/2/2017	6	\$29.77	\$24.17	0.00%	0
10/2/2017	7	\$29.61	\$26.05	0.01%	6.234358797
10/2/2017	8	\$27.67	\$24.45	0.02%	22.99271943
10/2/2017	9	\$29.39	\$27.90	0.03%	36.22414964
10/2/2017	10	\$32.94	\$27.60	0.05%	49.22954119
10/2/2017	11	\$34.14	\$27.37	0.05%	55.13910929
10/2/2017	12	\$36.35	\$28.70	0.06%	60.74419661
10/2/2017	13	\$36.26	\$29.70	0.05%	59.54205141
10/2/2017	14	\$40.66	\$30.37	0.05%	53.5936539
10/2/2017	15	\$40.81	\$35.43	0.04%	39.67168677
10/2/2017	16	\$43.82	\$31.21	0.02%	26.44529207
10/2/2017	17	\$42.24	\$33.71	0.01%	10.33839276
10/2/2017	18	\$36.40	\$36.73	0.00%	0
10/2/2017	19	\$36.06	\$34.98	0.00%	0
10/2/2017	20	\$34.68	\$33.25	0.00%	0
10/2/2017	21	\$30.57	\$23.50	0.00%	0
10/2/2017	22	\$24.40	\$23.70	0.00%	0
10/2/2017	23	\$21.52	\$21.82	0.00%	0
10/2/2017	24	\$20.12	\$20.53	0.00%	0
10/3/2017	1	\$18.80	\$19.38	0.00%	0
10/3/2017	2	\$17.48	\$19.09	0.00%	0
10/3/2017	3	\$16.81	\$17.89	0.00%	0
10/3/2017	4	\$18.86	\$19.79	0.00%	0
10/3/2017	5	\$21.42	\$21.45	0.00%	0
10/3/2017	6	\$27.98	\$25.28	0.00%	0
10/3/2017	7	\$28.94	\$26.35	0.00%	4.175717314
10/3/2017	8	\$30.22	\$25.70	0.02%	22.36339199
10/3/2017	9	\$30.16	\$28.33	0.03%	37.86740592
10/3/2017	10	\$33.85	\$27.24	0.05%	49.38743255
10/3/2017	11	\$37.18	\$22.11	0.05%	58.2318105
10/3/2017	12	\$40.20	\$24.30	0.06%	60.72998527
10/3/2017	13	\$43.20	(\$42.48)	0.05%	58.5066377
10/3/2017	14	\$48.46	\$26.29	0.05%	52.22802232
10/3/2017	15	\$49.55	\$28.52	0.04%	40.6100829
10/3/2017	16	\$54.10	\$19.36	0.02%	26.24499049
10/3/2017	17	\$54.26	\$18.12	0.01%	10.05028299
10/3/2017	18	\$44.53	\$43.66	0.00%	0

10/3/2017	19	\$43.75	\$180.06	0.00%	0
10/3/2017	20	\$45.39	\$36.17	0.00%	0
10/3/2017	21	\$40.42	\$130.45	0.00%	0
10/3/2017	22	\$30.25	\$24.79	0.00%	0
10/3/2017	23	\$23.92	\$22.09	0.00%	0
10/3/2017	24	\$22.22	\$21.21	0.00%	0
10/4/2017	1	\$20.45	\$20.79	0.00%	0
10/4/2017	2	\$19.77	\$20.19	0.00%	0
10/4/2017	3	\$19.32	\$19.77	0.00%	0
10/4/2017	4	\$20.06	\$19.81	0.00%	0
10/4/2017	5	\$22.59	\$20.60	0.00%	0
10/4/2017	6	\$28.15	\$23.40	0.00%	0
10/4/2017	7	\$34.30	\$33.29	0.01%	6.624286671
10/4/2017	8	\$29.58	\$26.29	0.02%	23.00122385
10/4/2017	9	\$32.17	\$28.09	0.03%	37.11868084
10/4/2017	10	\$35.02	\$26.17	0.05%	50.40706832
10/4/2017	11	\$36.46	\$26.66	0.05%	55.94613444
10/4/2017	12	\$38.93	\$27.75	0.05%	59.89543264
10/4/2017	13	\$44.05	\$31.58	0.05%	58.22229897
10/4/2017	14	\$47.58	\$27.13	0.05%	49.63652268
10/4/2017	15	\$48.78	\$24.92	0.04%	40.48542594
10/4/2017	16	\$56.14	\$27.10	0.02%	26.96450959
10/4/2017	17	\$50.04	\$25.75	0.01%	8.930585954
10/4/2017	18	\$44.47	\$29.69	0.00%	0
10/4/2017	19	\$41.79	\$28.83	0.00%	0
10/4/2017	20	\$42.88	\$29.83	0.00%	0
10/4/2017	21	\$34.84	\$28.13	0.00%	0
10/4/2017	22	\$27.68	\$25.26	0.00%	0
10/4/2017	23	\$23.47	\$23.63	0.00%	0
10/4/2017	24	\$21.41	\$21.49	0.00%	0
10/5/2017	1	\$20.73	\$21.27	0.00%	0
10/5/2017	2	\$19.35	\$20.88	0.00%	0
10/5/2017	3	\$19.64	\$20.43	0.00%	0
10/5/2017	4	\$19.79	\$20.44	0.00%	0
10/5/2017	5	\$20.80	\$21.04	0.00%	0
10/5/2017	6	\$28.91	\$36.26	0.00%	0
10/5/2017	7	\$35.74	\$32.91	0.00%	3.191117538
10/5/2017	8	\$29.31	\$45.95	0.00%	4.306405705
10/5/2017	9	\$34.60	\$37.59	0.00%	4.163318758
10/5/2017	10	\$36.54	\$32.59	0.00%	5.448505189
10/5/2017	11	\$39.70	\$37.67	0.01%	6.337620417
10/5/2017	12	\$39.20	\$29.22	0.01%	6.564789268
10/5/2017	13	\$41.87	\$32.63	0.01%	6.375218927
10/5/2017	14	\$44.07	\$35.15	0.01%	5.610055689
10/5/2017	15	\$46.98	\$31.24	0.00%	4.426788075
10/5/2017	16	\$52.94	\$44.65	0.00%	3.29799354
10/5/2017	17	\$46.11	\$31.92	0.00%	2.388635543

10/5/2017	18	\$42.85	\$28.13	0.00%	0
10/5/2017	19	\$41.49	\$40.90	0.00%	0
10/5/2017	20	\$41.50	\$33.21	0.00%	0
10/5/2017	21	\$37.62	\$35.09	0.00%	0
10/5/2017	22	\$29.35	\$31.35	0.00%	0
10/5/2017	23	\$24.34	\$26.47	0.00%	0
10/5/2017	24	\$22.68	\$23.49	0.00%	0
10/6/2017	1	\$21.10	\$21.89	0.00%	0
10/6/2017	2	\$20.49	\$21.49	0.00%	0
10/6/2017	3	\$20.70	\$21.27	0.00%	0
10/6/2017	4	\$20.86	\$21.18	0.00%	0
10/6/2017	5	\$22.73	\$21.69	0.00%	0
10/6/2017	6	\$30.23	\$26.11	0.00%	0
10/6/2017	7	\$37.26	\$28.42	0.01%	6.368393007
10/6/2017	8	\$32.76	\$27.57	0.02%	25.00144217
10/6/2017	9	\$34.77	\$27.42	0.04%	40.71773102
10/6/2017	10	\$37.19	\$28.78	0.05%	49.6454747
10/6/2017	11	\$40.04	\$33.93	0.05%	59.06132761
10/6/2017	12	\$37.61	\$31.14	0.06%	62.15290981
10/6/2017	13	\$43.12	\$30.20	0.06%	60.97135427
10/6/2017	14	\$43.50	\$42.26	0.05%	54.08601533
10/6/2017	15	\$45.61	\$29.43	0.04%	43.93441778
10/6/2017	16	\$47.47	\$29.51	0.02%	26.5900911
10/6/2017	17	\$44.65	\$31.45	0.01%	8.955539727
10/6/2017	18	\$38.11	\$29.63	0.00%	0
10/6/2017	19	\$33.96	\$31.27	0.00%	0
10/6/2017	20	\$32.16	\$30.13	0.00%	0
10/6/2017	21	\$28.94	\$30.39	0.00%	0
10/6/2017	22	\$24.90	\$31.25	0.00%	0
10/6/2017	23	\$24.13	\$24.11	0.00%	0
10/6/2017	24	\$21.62	\$22.51	0.00%	0
10/7/2017	1	\$21.55	\$23.24	0.00%	0
10/7/2017	2	\$20.56	\$22.58	0.00%	0
10/7/2017	3	\$20.28	\$22.84	0.00%	0
10/7/2017	4	\$20.11	\$22.21	0.00%	0
10/7/2017	5	\$20.50	\$21.23	0.00%	0
10/7/2017	6	\$22.62	\$21.85	0.00%	0
10/7/2017	7	\$24.07	\$22.87	0.01%	6.625730186
10/7/2017	8	\$25.18	\$26.16	0.02%	22.84467529
10/7/2017	9	\$27.57	\$28.13	0.03%	36.89085178
10/7/2017	10	\$28.98	\$39.00	0.05%	49.45580365
10/7/2017	11	\$32.02	\$62.24	0.05%	56.09104537
10/7/2017	12	\$34.87	\$47.71	0.05%	54.53898785
10/7/2017	13	\$37.50	\$64.01	0.05%	57.96347352
10/7/2017	14	\$39.48	\$58.22	0.05%	52.4276525
10/7/2017	15	\$40.84	\$54.23	0.04%	41.52050395
10/7/2017	16	\$44.84	\$49.34	0.02%	27.18472943

10/7/2017	17	\$41.11	\$40.67	0.01%	9.736201159
10/7/2017	18	\$35.95	\$58.59	0.00%	0
10/7/2017	19	\$37.47	\$52.62	0.00%	0
10/7/2017	20	\$34.65	\$24.85	0.00%	0
10/7/2017	21	\$28.98	\$33.06	0.00%	0
10/7/2017	22	\$24.83	\$29.78	0.00%	0
10/7/2017	23	\$23.42	\$23.69	0.00%	0
10/7/2017	24	\$21.28	\$20.57	0.00%	0
10/8/2017	1	\$20.62	\$18.03	0.00%	0
10/8/2017	2	\$20.06	\$19.68	0.00%	0
10/8/2017	3	\$19.16	\$19.21	0.00%	0
10/8/2017	4	\$19.01	\$18.63	0.00%	0
10/8/2017	5	\$18.95	\$18.54	0.00%	0
10/8/2017	6	\$20.30	\$19.44	0.00%	0
10/8/2017	7	\$20.82	\$19.86	0.00%	4.037352562
10/8/2017	8	\$21.60	\$22.09	0.02%	23.5692299
10/8/2017	9	\$25.20	\$24.31	0.03%	33.98233851
10/8/2017	10	\$25.10	\$24.74	0.04%	46.82234139
10/8/2017	11	\$26.23	\$26.08	0.05%	52.62884929
10/8/2017	12	\$26.78	\$25.66	0.03%	35.81090174
10/8/2017	13	\$28.38	\$26.02	0.05%	53.26466694
10/8/2017	14	\$31.32	\$28.29	0.04%	43.28215078
10/8/2017	15	\$31.82	\$25.16	0.03%	34.65385237
10/8/2017	16	\$36.81	\$27.39	0.02%	24.53179651
10/8/2017	17	\$41.19	\$31.35	0.01%	6.32844459
10/8/2017	18	\$39.62	\$29.89	0.00%	0
10/8/2017	19	\$44.14	\$29.73	0.00%	0
10/8/2017	20	\$38.76	\$31.40	0.00%	0
10/8/2017	21	\$31.88	\$25.60	0.00%	0
10/8/2017	22	\$25.82	\$24.00	0.00%	0
10/8/2017	23	\$24.89	\$22.22	0.00%	0
10/8/2017	24	\$22.46	\$20.96	0.00%	0
10/9/2017	1	\$21.05	\$20.10	0.00%	0
10/9/2017	2	\$20.73	\$20.59	0.00%	0
10/9/2017	3	\$20.49	\$21.02	0.00%	0
10/9/2017	4	\$21.49	\$22.69	0.00%	0
10/9/2017	5	\$24.51	\$35.58	0.00%	0
10/9/2017	6	\$30.60	\$45.05	0.00%	0
10/9/2017	7	\$37.04	\$26.87	0.00%	2.75543362
10/9/2017	8	\$30.55	\$30.84	0.02%	23.75375354
10/9/2017	9	\$32.51	\$41.62	0.03%	36.3471281
10/9/2017	10	\$35.55	\$39.49	0.04%	47.96674602
10/9/2017	11	\$37.82	\$33.61	0.05%	55.13575229
10/9/2017	12	\$36.57	\$44.59	0.05%	54.95447376
10/9/2017	13	\$40.10	\$47.93	0.04%	43.95388844
10/9/2017	14	\$44.23	\$53.44	0.03%	37.09607698
10/9/2017	15	\$46.75	\$67.17	0.03%	29.16279148

10/9/2017	16	\$52.57	\$57.52	0.01%	12.8490668
10/9/2017	17	\$51.53	\$57.03	0.00%	4.022760759
10/9/2017	18	\$44.85	\$51.25	0.00%	0
10/9/2017	19	\$48.58	\$54.94	0.00%	0
10/9/2017	20	\$41.20	\$35.56	0.00%	0
10/9/2017	21	\$34.80	\$39.86	0.00%	0
10/9/2017	22	\$27.25	\$37.40	0.00%	0
10/9/2017	23	\$25.52	\$25.19	0.00%	0
10/9/2017	24	\$23.10	\$22.22	0.00%	0
10/10/2017	1	\$23.59	\$21.69	0.00%	0
10/10/2017	2	\$22.37	\$21.53	0.00%	0
10/10/2017	3	\$22.32	\$20.93	0.00%	0
10/10/2017	4	\$22.61	\$22.19	0.00%	0
10/10/2017	5	\$27.01	\$21.95	0.00%	0
10/10/2017	6	\$35.90	\$21.06	0.00%	0
10/10/2017	7	\$36.68	\$23.93	0.00%	1.773038281
10/10/2017	8	\$34.13	\$26.11	0.01%	10.65264245
10/10/2017	9	\$34.43	\$33.41	0.01%	10.34668458
10/10/2017	10	\$37.00	\$26.07	0.01%	14.22980492
10/10/2017	11	\$38.66	\$27.92	0.01%	11.90977547
10/10/2017	12	\$38.63	\$37.92	0.05%	54.71220955
10/10/2017	13	\$39.90	\$29.45	0.01%	12.4018012
10/10/2017	14	\$41.95	\$29.75	0.01%	9.000512468
10/10/2017	15	\$44.95	\$32.16	0.01%	12.29683869
10/10/2017	16	\$47.42	\$26.06	0.00%	2.5595521
10/10/2017	17	\$39.65	\$25.35	0.00%	1.430332343
10/10/2017	18	\$35.94	\$33.27	0.00%	0
10/10/2017	19	\$40.85	\$40.41	0.00%	0
10/10/2017	20	\$37.10	\$29.94	0.00%	0
10/10/2017	21	\$31.59	\$27.67	0.00%	0
10/10/2017	22	\$26.39	\$24.81	0.00%	0
10/10/2017	23	\$23.62	\$23.90	0.00%	0
10/10/2017	24	\$21.97	\$24.32	0.00%	0
10/11/2017	1	\$21.33	\$22.70	0.00%	0
10/11/2017	2	\$21.27	\$22.05	0.00%	0
10/11/2017	3	\$20.86	\$20.95	0.00%	0
10/11/2017	4	\$21.25	\$21.14	0.00%	0
10/11/2017	5	\$22.53	\$22.88	0.00%	0
10/11/2017	6	\$25.48	\$23.19	0.00%	0
10/11/2017	7	\$31.88	\$31.45	0.00%	0.84974086
10/11/2017	8	\$30.99	\$25.72	0.00%	2.592383656
10/11/2017	9	\$31.10	\$25.59	0.00%	4.211827549
10/11/2017	10	\$30.54	\$25.36	0.01%	5.467416344
10/11/2017	11	\$31.38	\$27.92	0.01%	6.33189112
10/11/2017	12	\$30.11	(\$47.25)	0.01%	6.556799585
10/11/2017	13	\$31.24	\$10.97	0.01%	6.394141272
10/11/2017	14	\$31.80	(\$48.51)	0.01%	5.51075534

10/11/2017	15	\$32.10	(\$5.92)	0.00%	4.717952723
10/11/2017	16	\$32.41	\$0.25	0.00%	2.579235367
10/11/2017	17	\$31.73	\$17.33	0.00%	0.779088114
10/11/2017	18	\$30.83	\$32.65	0.00%	0
10/11/2017	19	\$32.90	\$32.89	0.00%	0
10/11/2017	20	\$31.65	\$29.38	0.00%	0
10/11/2017	21	\$25.66	\$23.72	0.00%	0
10/11/2017	22	\$24.09	\$23.64	0.00%	0
10/11/2017	23	\$23.43	\$24.68	0.00%	0
10/11/2017	24	\$21.53	\$21.47	0.00%	0
10/12/2017	1	\$21.07	\$20.34	0.00%	0
10/12/2017	2	\$20.59	\$19.95	0.00%	0
10/12/2017	3	\$20.56	\$21.43	0.00%	0
10/12/2017	4	\$20.76	\$20.32	0.00%	0
10/12/2017	5	\$22.79	\$30.33	0.00%	0
10/12/2017	6	\$26.43	\$33.78	0.00%	0
10/12/2017	7	\$30.16	\$30.56	0.00%	0.894987757
10/12/2017	8	\$26.58	\$27.00	0.00%	2.583241399
10/12/2017	9	\$26.87	\$31.65	0.00%	4.613303538
10/12/2017	10	\$27.51	\$45.02	0.01%	6.625685426
10/12/2017	11	\$29.39	\$22.48	0.01%	6.310473398
10/12/2017	12	\$29.24	\$28.45	0.01%	6.50007731
10/12/2017	13	\$30.12	\$32.56	0.02%	18.33889678
10/12/2017	14	\$30.72	\$24.58	0.01%	16.09697375
10/12/2017	15	\$31.00	\$25.50	0.02%	16.85174145
10/12/2017	16	\$30.83	\$24.26	0.02%	23.17892157
10/12/2017	17	\$30.52	\$25.77	0.01%	7.76109327
10/12/2017	18	\$31.30	\$30.19	0.00%	0
10/12/2017	19	\$33.39	\$38.86	0.00%	0
10/12/2017	20	\$30.81	\$29.87	0.00%	0
10/12/2017	21	\$27.76	\$25.12	0.00%	0
10/12/2017	22	\$24.78	\$24.16	0.00%	0
10/12/2017	23	\$23.68	\$27.90	0.00%	0
10/12/2017	24	\$22.39	\$29.82	0.00%	0
10/13/2017	1	\$21.57	\$23.39	0.00%	0
10/13/2017	2	\$21.07	\$20.87	0.00%	0
10/13/2017	3	\$20.92	\$20.33	0.00%	0
10/13/2017	4	\$21.78	\$24.19	0.00%	0
10/13/2017	5	\$24.56	\$38.10	0.00%	0
10/13/2017	6	\$30.58	\$38.75	0.00%	0
10/13/2017	7	\$33.71	\$29.03	0.00%	0
10/13/2017	8	\$31.67	\$25.56	0.00%	3.021823536
10/13/2017	9	\$33.02	\$34.37	0.00%	3.81352953
10/13/2017	10	\$34.33	\$29.89	0.01%	10.27572858
10/13/2017	11	\$34.45	\$29.58	0.01%	7.071350853
10/13/2017	12	\$33.30	\$26.56	0.01%	6.530525389
10/13/2017	13	\$33.91	\$34.40	0.01%	5.993403825

10/13/2017	14	\$34.92	\$30.15	0.00%	5.171965914
10/13/2017	15	\$33.81	\$39.86	0.00%	4.992623262
10/13/2017	16	\$34.70	\$28.40	0.00%	3.731540161
10/13/2017	17	\$32.82	\$32.45	0.00%	0.763106509
10/13/2017	18	\$33.45	\$33.04	0.00%	0
10/13/2017	19	\$36.13	\$37.57	0.00%	0
10/13/2017	20	\$34.88	\$23.01	0.00%	0
10/13/2017	21	\$31.00	\$28.41	0.00%	0
10/13/2017	22	\$27.72	\$24.55	0.00%	0
10/13/2017	23	\$24.81	\$22.85	0.00%	0
10/13/2017	24	\$23.06	\$22.86	0.00%	0
10/14/2017	1	\$23.85	\$23.78	0.00%	0
10/14/2017	2	\$22.34	\$22.19	0.00%	0
10/14/2017	3	\$22.16	\$21.41	0.00%	0
10/14/2017	4	\$22.04	\$21.53	0.00%	0
10/14/2017	5	\$22.87	\$21.59	0.00%	0
10/14/2017	6	\$25.99	\$22.66	0.00%	0
10/14/2017	7	\$26.39	\$22.14	0.00%	0
10/14/2017	8	\$27.44	\$23.92	0.01%	8.024271646
10/14/2017	9	\$29.67	\$26.58	0.03%	30.04411845
10/14/2017	10	\$31.27	\$29.20	0.04%	48.44937212
10/14/2017	11	\$32.45	\$30.42	0.05%	55.94747725
10/14/2017	12	\$32.54	\$39.30	0.05%	58.14229024
10/14/2017	13	\$34.44	\$33.48	0.05%	54.99173657
10/14/2017	14	\$35.82	\$100.07	0.04%	48.90189704
10/14/2017	15	\$35.09	\$59.42	0.04%	38.64444178
10/14/2017	16	\$36.12	\$47.59	0.02%	22.38968857
10/14/2017	17	\$33.76	\$55.96	0.01%	6.764878241
10/14/2017	18	\$33.38	\$33.91	0.00%	0
10/14/2017	19	\$38.26	\$32.62	0.00%	0
10/14/2017	20	\$33.55	\$37.27	0.00%	0
10/14/2017	21	\$30.75	\$34.93	0.00%	0
10/14/2017	22	\$26.27	\$23.09	0.00%	0
10/14/2017	23	\$24.88	\$22.70	0.00%	0
10/14/2017	24	\$24.11	\$23.24	0.00%	0
10/15/2017	1	\$21.79	\$20.37	0.00%	0
10/15/2017	2	\$20.27	\$24.35	0.00%	0
10/15/2017	3	\$19.83	\$22.50	0.00%	0
10/15/2017	4	\$19.58	\$23.85	0.00%	0
10/15/2017	5	\$20.85	\$18.86	0.00%	0
10/15/2017	6	\$23.57	\$20.59	0.00%	0
10/15/2017	7	\$23.38	\$27.62	0.00%	0
10/15/2017	8	\$24.38	\$22.28	0.02%	17.78510207
10/15/2017	9	\$24.90	\$23.72	0.01%	11.3726539
10/15/2017	10	\$25.80	\$24.58	0.04%	47.21645433
10/15/2017	11	\$27.35	\$35.72	0.05%	55.66660743
10/15/2017	12	\$26.79	\$27.50	0.05%	58.56807098

10/15/2017	13	\$27.27	\$21.92	0.05%	56.30063468
10/15/2017	14	\$26.10	\$20.39	0.04%	47.83056332
10/15/2017	15	\$26.29	\$24.07	0.03%	36.77660155
10/15/2017	16	\$26.11	\$16.54	0.02%	24.58506106
10/15/2017	17	\$26.93	\$24.60	0.01%	7.356864534
10/15/2017	18	\$30.95	\$23.04	0.00%	0
10/15/2017	19	\$38.36	\$100.55	0.00%	0
10/15/2017	20	\$33.49	\$26.16	0.00%	0
10/15/2017	21	\$28.62	\$27.31	0.00%	0
10/15/2017	22	\$26.03	\$25.89	0.00%	0
10/15/2017	23	\$26.17	\$24.33	0.00%	0
10/15/2017	24	\$23.92	\$21.90	0.00%	0
10/16/2017	1	\$21.80	\$21.58	0.00%	0
10/16/2017	2	\$21.55	\$21.79	0.00%	0
10/16/2017	3	\$21.67	\$21.79	0.00%	0
10/16/2017	4	\$22.50	\$21.62	0.00%	0
10/16/2017	5	\$25.83	\$23.35	0.00%	0
10/16/2017	6	\$34.29	\$36.59	0.00%	0
10/16/2017	7	\$37.67	\$32.94	0.00%	0
10/16/2017	8	\$33.27	\$36.27	0.01%	7.638551224
10/16/2017	9	\$31.61	\$40.76	0.01%	7.96348739
10/16/2017	10	\$32.44	\$110.25	0.04%	39.67515568
10/16/2017	11	\$32.65	\$35.62	0.04%	45.01996284
10/16/2017	12	\$31.18	\$42.74	0.04%	47.18668885
10/16/2017	13	\$31.86	\$44.78	0.02%	25.98672454
10/16/2017	14	\$31.07	\$34.26	0.01%	15.20747806
10/16/2017	15	\$31.00	\$25.49	0.02%	18.6562461
10/16/2017	16	\$30.80	\$24.72	0.02%	20.52811475
10/16/2017	17	\$31.12	\$25.69	0.00%	1.344448843
10/16/2017	18	\$32.69	\$25.92	0.00%	0
10/16/2017	19	\$41.02	\$31.20	0.00%	0
10/16/2017	20	\$36.04	\$25.62	0.00%	0
10/16/2017	21	\$31.42	\$22.01	0.00%	0
10/16/2017	22	\$27.18	\$22.04	0.00%	0
10/16/2017	23	\$25.76	\$22.48	0.00%	0
10/16/2017	24	\$23.29	\$20.71	0.00%	0
10/17/2017	1	\$21.37	\$22.23	0.00%	0
10/17/2017	2	\$20.59	\$19.43	0.00%	0
10/17/2017	3	\$20.94	\$20.47	0.00%	0
10/17/2017	4	\$21.39	\$22.65	0.00%	0
10/17/2017	5	\$24.92	\$24.39	0.00%	0
10/17/2017	6	\$34.28	\$53.62	0.00%	0
10/17/2017	7	\$42.94	\$30.34	0.00%	0
10/17/2017	8	\$31.56	\$25.06	0.02%	20.66496885
10/17/2017	9	\$32.75	\$25.61	0.03%	35.75450397
10/17/2017	10	\$32.87	\$24.66	0.05%	50.30009161
10/17/2017	11	\$31.37	\$25.99	0.05%	54.70023622

10/17/2017	12	\$27.01	\$26.58	0.05%	56.83439923
10/17/2017	13	\$27.17	\$26.35	0.05%	58.03005421
10/17/2017	14	\$27.43	\$27.12	0.05%	51.1207686
10/17/2017	15	\$28.44	\$25.75	0.03%	37.88430287
10/17/2017	16	\$27.83	\$24.49	0.02%	22.86627206
10/17/2017	17	\$27.35	\$24.94	0.01%	6.35241364
10/17/2017	18	\$28.13	\$26.98	0.00%	0
10/17/2017	19	\$33.05	\$31.63	0.00%	0
10/17/2017	20	\$29.37	\$25.31	0.00%	0
10/17/2017	21	\$26.16	\$23.93	0.00%	0
10/17/2017	22	\$23.84	\$21.25	0.00%	0
10/17/2017	23	\$23.52	\$19.49	0.00%	0
10/17/2017	24	\$22.00	\$19.71	0.00%	0
10/18/2017	1	\$20.93	\$18.76	0.00%	0
10/18/2017	2	\$20.32	\$18.59	0.00%	0
10/18/2017	3	\$20.53	\$17.59	0.00%	0
10/18/2017	4	\$21.34	\$19.47	0.00%	0
10/18/2017	5	\$25.31	\$24.20	0.00%	0
10/18/2017	6	\$31.50	\$33.02	0.00%	0
10/18/2017	7	\$32.64	\$25.36	0.00%	0
10/18/2017	8	\$27.67	\$27.25	0.02%	20.79980874
10/18/2017	9	\$28.33	\$23.75	0.03%	37.16019586
10/18/2017	10	\$31.37	\$41.04	0.05%	50.37058881
10/18/2017	11	\$27.27	\$23.07	0.05%	58.9526724
10/18/2017	12	\$26.36	\$24.21	0.06%	60.68175623
10/18/2017	13	\$26.74	\$25.08	0.05%	55.12355515
10/18/2017	14	\$27.75	\$26.57	0.04%	48.24347552
10/18/2017	15	\$27.43	\$40.54	0.03%	33.44018144
10/18/2017	16	\$26.97	\$30.47	0.02%	19.41269231
10/18/2017	17	\$27.33	\$31.00	0.00%	3.709037006
10/18/2017	18	\$27.71	\$33.66	0.00%	0
10/18/2017	19	\$33.30	\$34.04	0.00%	0
10/18/2017	20	\$29.01	\$40.08	0.00%	0
10/18/2017	21	\$26.37	\$29.89	0.00%	0
10/18/2017	22	\$24.14	\$24.11	0.00%	0
10/18/2017	23	\$23.32	\$21.52	0.00%	0
10/18/2017	24	\$21.87	\$20.93	0.00%	0
10/19/2017	1	\$20.46	\$20.65	0.00%	0
10/19/2017	2	\$20.19	\$20.48	0.00%	0
10/19/2017	3	\$20.19	\$20.48	0.00%	0
10/19/2017	4	\$20.98	\$20.90	0.00%	0
10/19/2017	5	\$24.52	\$23.15	0.00%	0
10/19/2017	6	\$31.93	\$25.45	0.00%	0
10/19/2017	7	\$33.31	\$26.59	0.00%	0
10/19/2017	8	\$28.57	\$27.91	0.01%	14.98513212
10/19/2017	9	\$29.09	\$30.71	0.03%	33.42283688
10/19/2017	10	\$30.40	\$28.19	0.04%	43.99573916

10/19/2017	11	\$28.30	\$35.82	0.02%	27.03097838
10/19/2017	12	\$28.02	\$33.44	0.03%	35.94260842
10/19/2017	13	\$28.43	\$36.11	0.03%	36.35775863
10/19/2017	14	\$29.22	\$32.71	0.04%	45.67704155
10/19/2017	15	\$28.49	\$27.14	0.02%	22.49957469
10/19/2017	16	\$28.33	\$26.45	0.01%	9.900694638
10/19/2017	17	\$28.60	\$29.84	0.00%	3.027418552
10/19/2017	18	\$29.60	\$29.61	0.00%	0
10/19/2017	19	\$34.93	\$27.97	0.00%	0
10/19/2017	20	\$28.97	\$32.00	0.00%	0
10/19/2017	21	\$26.40	\$26.04	0.00%	0
10/19/2017	22	\$24.40	\$21.94	0.00%	0
10/19/2017	23	\$23.39	\$19.71	0.00%	0
10/19/2017	24	\$21.70	\$23.70	0.00%	0
10/20/2017	1	\$21.01	\$18.48	0.00%	0
10/20/2017	2	\$20.48	\$17.61	0.00%	0
10/20/2017	3	\$20.54	\$17.75	0.00%	0
10/20/2017	4	\$20.89	\$18.27	0.00%	0
10/20/2017	5	\$23.84	\$22.49	0.00%	0
10/20/2017	6	\$30.12	\$30.87	0.00%	0
10/20/2017	7	\$36.09	\$40.57	0.00%	0
10/20/2017	8	\$30.96	\$28.06	0.01%	13.74550031
10/20/2017	9	\$31.06	\$25.69	0.03%	35.28720821
10/20/2017	10	\$31.78	\$36.56	0.04%	45.7627572
10/20/2017	11	\$31.01	\$55.05	0.05%	54.22779304
10/20/2017	12	\$31.46	\$34.91	0.05%	57.4786094
10/20/2017	13	\$32.37	\$25.15	0.05%	52.38669698
10/20/2017	14	\$33.64	\$25.44	0.03%	33.02010761
10/20/2017	15	\$33.59	\$24.34	0.03%	33.4966911
10/20/2017	16	\$33.27	\$23.36	0.02%	21.87651368
10/20/2017	17	\$32.64	\$23.69	0.00%	4.861946062
10/20/2017	18	\$31.44	\$25.74	0.00%	0
10/20/2017	19	\$34.76	\$24.80	0.00%	0
10/20/2017	20	\$30.83	\$22.75	0.00%	0
10/20/2017	21	\$27.34	\$22.13	0.00%	0
10/20/2017	22	\$23.60	\$21.75	0.00%	0
10/20/2017	23	\$22.41	\$19.67	0.00%	0
10/20/2017	24	\$21.55	\$19.73	0.00%	0
10/21/2017	1	\$21.12	\$20.01	0.00%	0
10/21/2017	2	\$20.68	\$16.69	0.00%	0
10/21/2017	3	\$20.36	\$18.55	0.00%	0
10/21/2017	4	\$20.00	\$18.67	0.00%	0
10/21/2017	5	\$20.92	\$19.51	0.00%	0
10/21/2017	6	\$23.27	\$22.12	0.00%	0
10/21/2017	7	\$23.85	\$35.82	0.00%	0
10/21/2017	8	\$26.29	\$25.73	0.01%	12.14107344
10/21/2017	9	\$28.23	\$31.93	0.03%	30.59959167

10/21/2017	10	\$29.89	\$28.11	0.04%	41.92692594
10/21/2017	11	\$30.99	\$27.81	0.05%	51.06369943
10/21/2017	12	\$30.40	\$24.32	0.05%	54.84917555
10/21/2017	13	\$30.04	\$22.41	0.04%	43.15850092
10/21/2017	14	\$31.26	\$22.43	0.03%	28.95779009
10/21/2017	15	\$31.36	\$23.71	0.02%	22.08778149
10/21/2017	16	\$32.18	\$25.56	0.01%	12.99274682
10/21/2017	17	\$32.78	\$24.66	0.00%	2.891012055
10/21/2017	18	\$31.26	\$28.20	0.00%	0
10/21/2017	19	\$37.03	\$52.87	0.00%	0
10/21/2017	20	\$31.40	\$26.47	0.00%	0
10/21/2017	21	\$26.89	\$24.82	0.00%	0
10/21/2017	22	\$24.29	\$23.62	0.00%	0
10/21/2017	23	\$23.56	\$23.11	0.00%	0
10/21/2017	24	\$22.88	\$23.65	0.00%	0
10/22/2017	1	\$20.45	\$21.54	0.00%	0
10/22/2017	2	\$20.22	\$22.15	0.00%	0
10/22/2017	3	\$19.70	\$21.67	0.00%	0
10/22/2017	4	\$19.36	\$21.41	0.00%	0
10/22/2017	5	\$19.63	\$20.76	0.00%	0
10/22/2017	6	\$20.85	\$21.27	0.00%	0
10/22/2017	7	\$21.20	\$21.76	0.00%	0
10/22/2017	8	\$23.17	\$21.66	0.01%	8.430581729
10/22/2017	9	\$24.27	\$23.52	0.03%	29.66287404
10/22/2017	10	\$27.13	\$24.68	0.04%	38.83847695
10/22/2017	11	\$27.87	\$24.86	0.04%	42.84462051
10/22/2017	12	\$28.42	\$26.13	0.03%	32.46441059
10/22/2017	13	\$29.30	\$36.87	0.01%	12.79748075
10/22/2017	14	\$30.14	\$48.65	0.01%	10.58080244
10/22/2017	15	\$29.44	\$60.84	0.02%	20.19263758
10/22/2017	16	\$30.88	\$53.76	0.01%	7.597774745
10/22/2017	17	\$31.41	\$25.43	0.00%	4.233413122
10/22/2017	18	\$32.23	\$25.78	0.00%	0
10/22/2017	19	\$40.30	\$32.62	0.00%	0
10/22/2017	20	\$34.45	\$23.97	0.00%	0
10/22/2017	21	\$27.95	\$22.45	0.00%	0
10/22/2017	22	\$24.35	\$21.06	0.00%	0
10/22/2017	23	\$23.08	\$19.73	0.00%	0
10/22/2017	24	\$21.74	\$19.79	0.00%	0
10/23/2017	1	\$20.13	\$17.93	0.00%	0
10/23/2017	2	\$19.26	\$19.13	0.00%	0
10/23/2017	3	\$19.45	\$20.74	0.00%	0
10/23/2017	4	\$20.65	\$20.27	0.00%	0
10/23/2017	5	\$23.80	\$24.47	0.00%	0
10/23/2017	6	\$34.72	\$54.13	0.00%	0
10/23/2017	7	\$33.35	\$24.36	0.00%	0
10/23/2017	8	\$30.14	\$25.35	0.02%	17.2452949

10/23/2017	9	\$29.08	\$27.30	0.03%	28.60709447
10/23/2017	10	\$29.96	\$58.88	0.02%	21.1300266
10/23/2017	11	\$29.77	\$44.99	0.01%	5.544649949
10/23/2017	12	\$28.97	\$46.26	0.01%	5.8095404
10/23/2017	13	\$28.27	\$28.62	0.01%	8.575750022
10/23/2017	14	\$28.85	\$25.88	0.00%	4.816436199
10/23/2017	15	\$28.95	\$29.12	0.00%	3.666884153
10/23/2017	16	\$28.97	\$28.54	0.01%	6.371358365
10/23/2017	17	\$28.80	\$39.15	0.00%	1.028176001
10/23/2017	18	\$29.77	\$30.64	0.00%	0
10/23/2017	19	\$33.95	\$26.62	0.00%	0
10/23/2017	20	\$29.95	\$34.38	0.00%	0
10/23/2017	21	\$26.42	\$24.91	0.00%	0
10/23/2017	22	\$25.10	\$21.86	0.00%	0
10/23/2017	23	\$24.06	\$20.36	0.00%	0
10/23/2017	24	\$22.13	\$24.00	0.00%	0
10/24/2017	1	\$20.31	\$20.56	0.00%	0
10/24/2017	2	\$19.57	\$19.21	0.00%	0
10/24/2017	3	\$19.24	\$18.74	0.00%	0
10/24/2017	4	\$20.01	\$20.08	0.00%	0
10/24/2017	5	\$24.30	\$31.15	0.00%	0
10/24/2017	6	\$35.34	\$27.19	0.00%	0
10/24/2017	7	\$32.57	\$26.49	0.00%	0
10/24/2017	8	\$28.27	\$27.81	0.01%	15.18341949
10/24/2017	9	\$27.99	\$26.67	0.03%	28.02856978
10/24/2017	10	\$28.49	\$20.73	0.02%	19.3073941
10/24/2017	11	\$29.57	\$26.50	0.02%	22.2273212
10/24/2017	12	\$28.98	\$26.04	0.02%	18.84815516
10/24/2017	13	\$28.78	\$24.19	0.03%	29.82926982
10/24/2017	14	\$28.79	\$24.05	0.04%	38.38830194
10/24/2017	15	\$28.83	\$23.36	0.00%	3.875846822
10/24/2017	16	\$28.76	\$23.68	0.01%	14.93511267
10/24/2017	17	\$28.79	\$24.70	0.00%	0.577826426
10/24/2017	18	\$29.82	\$26.53	0.00%	0
10/24/2017	19	\$34.07	\$30.56	0.00%	0
10/24/2017	20	\$29.98	\$26.51	0.00%	0
10/24/2017	21	\$27.50	\$23.98	0.00%	0
10/24/2017	22	\$24.88	\$22.22	0.00%	0
10/24/2017	23	\$23.64	\$21.42	0.00%	0
10/24/2017	24	\$22.79	\$21.30	0.00%	0
10/25/2017	1	\$21.09	\$20.81	0.00%	0
10/25/2017	2	\$20.78	\$20.54	0.00%	0
10/25/2017	3	\$20.59	\$20.88	0.00%	0
10/25/2017	4	\$21.14	\$20.71	0.00%	0
10/25/2017	5	\$24.86	\$21.48	0.00%	0
10/25/2017	6	\$37.99	\$24.67	0.00%	0
10/25/2017	7	\$38.70	\$30.00	0.00%	0

10/25/2017	8	\$34.44	\$27.49	0.01%	16.06552976
10/25/2017	9	\$32.54	\$28.70	0.03%	33.68524315
10/25/2017	10	\$32.89	\$28.86	0.04%	44.75162586
10/25/2017	11	\$31.94	\$27.76	0.05%	54.2834075
10/25/2017	12	\$30.54	\$32.78	0.05%	56.48806772
10/25/2017	13	\$30.66	\$27.26	0.05%	56.8928112
10/25/2017	14	\$30.09	\$28.12	0.05%	49.782105
10/25/2017	15	\$29.48	\$28.03	0.03%	36.39826655
10/25/2017	16	\$30.26	\$27.76	0.02%	19.98416727
10/25/2017	17	\$30.83	\$52.29	0.00%	4.167671681
10/25/2017	18	\$34.56	\$35.11	0.00%	0
10/25/2017	19	\$46.31	\$75.58	0.00%	0
10/25/2017	20	\$35.74	\$32.00	0.00%	0
10/25/2017	21	\$30.56	\$27.18	0.00%	0
10/25/2017	22	\$26.15	\$23.42	0.00%	0
10/25/2017	23	\$24.78	\$22.47	0.00%	0
10/25/2017	24	\$23.40	\$21.31	0.00%	0
10/26/2017	1	\$21.73	\$22.39	0.00%	0
10/26/2017	2	\$22.20	\$23.08	0.00%	0
10/26/2017	3	\$22.28	\$21.21	0.00%	0
10/26/2017	4	\$22.74	\$23.72	0.00%	0
10/26/2017	5	\$27.19	\$25.94	0.00%	0
10/26/2017	6	\$37.06	\$44.93	0.00%	0
10/26/2017	7	\$45.04	\$38.20	0.00%	0
10/26/2017	8	\$37.58	\$42.90	0.02%	19.57349307
10/26/2017	9	\$36.03	\$35.33	0.03%	34.39648162
10/26/2017	10	\$38.76	\$33.71	0.05%	49.94894839
10/26/2017	11	\$36.51	\$25.75	0.05%	58.83640796
10/26/2017	12	\$30.74	\$22.63	0.06%	61.65875797
10/26/2017	13	\$29.37	\$24.84	0.05%	58.28127044
10/26/2017	14	\$29.48	\$23.84	0.05%	49.86390414
10/26/2017	15	\$28.64	\$23.35	0.03%	37.4471083
10/26/2017	16	\$29.62	\$23.25	0.02%	19.82952102
10/26/2017	17	\$29.81	\$23.02	0.00%	4.677981926
10/26/2017	18	\$31.76	\$23.58	0.00%	0
10/26/2017	19	\$41.13	\$23.92	0.00%	0
10/26/2017	20	\$32.11	\$23.91	0.00%	0
10/26/2017	21	\$28.19	\$23.16	0.00%	0
10/26/2017	22	\$24.69	\$22.29	0.00%	0
10/26/2017	23	\$23.00	\$21.38	0.00%	0
10/26/2017	24	\$22.53	\$21.02	0.00%	0
10/27/2017	1	\$21.16	\$19.25	0.00%	0
10/27/2017	2	\$21.10	\$17.49	0.00%	0
10/27/2017	3	\$21.09	\$17.12	0.00%	0
10/27/2017	4	\$21.49	\$17.92	0.00%	0
10/27/2017	5	\$24.34	\$20.00	0.00%	0
10/27/2017	6	\$33.17	\$25.17	0.00%	0

10/27/2017	7	\$35.74	\$24.74	0.00%	0
10/27/2017	8	\$33.03	\$25.53	0.02%	20.60096186
10/27/2017	9	\$32.00	\$26.58	0.03%	33.79233176
10/27/2017	10	\$32.66	\$29.12	0.04%	47.70243745
10/27/2017	11	\$31.88	\$29.11	0.03%	32.50503041
10/27/2017	12	\$30.67	\$25.28	0.04%	38.50053796
10/27/2017	13	\$29.76	\$24.85	0.04%	48.26182718
10/27/2017	14	\$29.28	\$26.53	0.05%	49.97994478
10/27/2017	15	\$26.68	\$25.80	0.04%	39.10770913
10/27/2017	16	\$26.68	\$24.24	0.02%	23.189664
10/27/2017	17	\$28.23	\$25.30	0.00%	4.587879784
10/27/2017	18	\$29.86	\$27.04	0.00%	0
10/27/2017	19	\$36.50	\$28.56	0.00%	0
10/27/2017	20	\$31.22	\$25.90	0.00%	0
10/27/2017	21	\$28.04	\$26.44	0.00%	0
10/27/2017	22	\$25.64	\$24.23	0.00%	0
10/27/2017	23	\$24.66	\$24.34	0.00%	0
10/27/2017	24	\$23.55	\$21.47	0.00%	0
10/28/2017	1	\$21.78	\$21.30	0.00%	0
10/28/2017	2	\$22.08	\$21.88	0.00%	0
10/28/2017	3	\$21.96	\$21.84	0.00%	0
10/28/2017	4	\$21.72	\$21.56	0.00%	0
10/28/2017	5	\$22.67	\$21.57	0.00%	0
10/28/2017	6	\$24.20	\$22.17	0.00%	0
10/28/2017	7	\$27.57	\$25.48	0.00%	0
10/28/2017	8	\$30.85	\$57.66	0.02%	17.64701707
10/28/2017	9	\$34.16	\$46.15	0.03%	35.47654356
10/28/2017	10	\$35.91	\$39.58	0.04%	46.7941425
10/28/2017	11	\$33.23	\$37.21	0.05%	51.42155667
10/28/2017	12	\$29.72	\$26.68	0.05%	55.43631656
10/28/2017	13	\$27.70	\$25.13	0.05%	53.36425823
10/28/2017	14	\$26.32	\$24.76	0.05%	49.50224229
10/28/2017	15	\$25.59	\$23.36	0.03%	35.48001247
10/28/2017	16	\$25.48	\$24.32	0.02%	20.20393951
10/28/2017	17	\$26.46	\$30.51	0.00%	4.062183244
10/28/2017	18	\$32.56	\$34.60	0.00%	0
10/28/2017	19	\$40.96	\$30.75	0.00%	0
10/28/2017	20	\$34.31	\$25.20	0.00%	0
10/28/2017	21	\$31.32	\$25.30	0.00%	0
10/28/2017	22	\$26.29	\$22.20	0.00%	0
10/28/2017	23	\$23.99	\$22.31	0.00%	0
10/28/2017	24	\$23.26	\$21.81	0.00%	0
10/29/2017	1	\$22.48	\$20.77	0.00%	0
10/29/2017	2	\$22.33	\$21.60	0.00%	0
10/29/2017	3	\$22.36	\$21.58	0.00%	0
10/29/2017	4	\$22.38	\$21.62	0.00%	0
10/29/2017	5	\$22.87	\$21.36	0.00%	0

10/29/2017	6	\$24.36	\$21.87	0.00%	0
10/29/2017	7	\$25.33	\$23.25	0.00%	0
10/29/2017	8	\$28.19	\$23.47	0.02%	17.66100461
10/29/2017	9	\$30.37	\$25.12	0.03%	33.28878029
10/29/2017	10	\$30.11	\$24.74	0.04%	48.56876977
10/29/2017	11	\$28.25	\$33.62	0.05%	54.28877872
10/29/2017	12	\$26.94	\$24.27	0.05%	57.03112
10/29/2017	13	\$25.56	\$23.44	0.05%	55.26052115
10/29/2017	14	\$24.23	\$22.67	0.04%	47.64850149
10/29/2017	15	\$23.63	\$22.93	0.03%	34.4917088
10/29/2017	16	\$23.85	\$25.00	0.02%	19.43339387
10/29/2017	17	\$24.76	\$25.48	0.00%	1.57002871
10/29/2017	18	\$28.85	\$27.39	0.00%	0
10/29/2017	19	\$40.57	\$27.10	0.00%	0
10/29/2017	20	\$32.74	\$24.94	0.00%	0
10/29/2017	21	\$28.51	\$23.62	0.00%	0
10/29/2017	22	\$23.95	\$22.58	0.00%	0
10/29/2017	23	\$22.92	\$22.43	0.00%	0
10/29/2017	24	\$21.63	\$21.50	0.00%	0
10/30/2017	1	\$22.09	\$20.74	0.00%	0
10/30/2017	2	\$22.29	\$20.93	0.00%	0
10/30/2017	3	\$22.41	\$22.84	0.00%	0
10/30/2017	4	\$22.73	\$21.63	0.00%	0
10/30/2017	5	\$26.61	\$25.60	0.00%	0
10/30/2017	6	\$37.64	\$48.85	0.00%	0
10/30/2017	7	\$43.19	\$37.12	0.00%	0.210461014
10/30/2017	8	\$38.26	\$35.04	0.00%	5.278125753
10/30/2017	9	\$34.44	\$29.22	0.03%	29.12418587
10/30/2017	10	\$32.37	\$36.87	0.04%	38.97589055
10/30/2017	11	\$29.55	\$27.33	0.01%	11.65665693
10/30/2017	12	\$28.09	\$26.87	0.01%	12.16916042
10/30/2017	13	\$27.04	\$25.26	0.01%	11.38619384
10/30/2017	14	\$26.17	\$24.21	0.01%	12.92292102
10/30/2017	15	\$25.10	\$24.03	0.01%	15.04533449
10/30/2017	16	\$25.36	\$24.65	0.02%	17.67622305
10/30/2017	17	\$26.29	\$24.53	0.00%	2.831178951
10/30/2017	18	\$29.70	\$25.67	0.00%	0
10/30/2017	19	\$37.83	\$26.99	0.00%	0
10/30/2017	20	\$30.60	\$25.64	0.00%	0
10/30/2017	21	\$27.96	\$23.59	0.00%	0
10/30/2017	22	\$24.08	\$22.41	0.00%	0
10/30/2017	23	\$23.04	\$21.87	0.00%	0
10/30/2017	24	\$21.67	\$21.30	0.00%	0
10/31/2017	1	\$21.91	\$22.13	0.00%	0
10/31/2017	2	\$22.11	\$21.72	0.00%	0
10/31/2017	3	\$22.01	\$22.23	0.00%	0
10/31/2017	4	\$22.68	\$22.61	0.00%	0

10/31/2017	5	\$24.87	\$22.73	0.00%	0
10/31/2017	6	\$35.07	\$33.54	0.00%	0
10/31/2017	7	\$41.56	\$35.12	0.00%	1.115799551
10/31/2017	8	\$40.21	\$37.86	0.01%	14.52667648
10/31/2017	9	\$36.14	\$36.40	0.03%	30.26131698
10/31/2017	10	\$36.37	\$40.12	0.04%	42.03211224
10/31/2017	11	\$34.28	\$40.86	0.04%	41.96418875
10/31/2017	12	\$31.95	\$39.21	0.05%	52.00175986
10/31/2017	13	\$30.31	\$36.36	0.05%	49.75491322
10/31/2017	14	\$29.56	\$34.26	0.04%	40.58087692
10/31/2017	15	\$28.66	\$34.65	0.03%	30.57833061
10/31/2017	16	\$28.21	\$25.29	0.02%	16.52185929
10/31/2017	17	\$29.53	\$25.99	0.00%	1.005005919
10/31/2017	18	\$32.20	\$30.65	0.00%	0
10/31/2017	19	\$40.93	\$32.51	0.00%	0
10/31/2017	20	\$32.36	\$28.47	0.00%	0
10/31/2017	21	\$29.24	\$35.14	0.00%	0
10/31/2017	22	\$25.26	\$26.56	0.00%	0
10/31/2017	23	\$24.05	\$24.51	0.00%	0
10/31/2017	24	\$22.55	\$22.75	0.00%	0
11/1/2017	1	\$23.23	\$23.81	0.00%	0
11/1/2017	2	\$23.24	\$22.55	0.00%	0
11/1/2017	3	\$23.20	\$22.31	0.00%	0
11/1/2017	4	\$23.57	\$22.69	0.00%	0
11/1/2017	5	\$29.00	\$25.72	0.00%	0
11/1/2017	6	\$40.34	\$39.81	0.00%	0
11/1/2017	7	\$48.38	\$28.86	0.00%	0.765110644
11/1/2017	8	\$42.47	\$29.00	0.01%	15.62027837
11/1/2017	9	\$37.89	\$27.87	0.03%	34.18610901
11/1/2017	10	\$36.55	\$28.84	0.04%	44.27951839
11/1/2017	11	\$32.66	\$118.41	0.05%	52.357491
11/1/2017	12	\$30.86	\$70.49	0.05%	57.55000181
11/1/2017	13	\$28.39	\$50.81	0.05%	55.12075764
11/1/2017	14	\$27.57	\$32.95	0.04%	48.07047762
11/1/2017	15	\$27.17	\$28.90	0.03%	36.93639521
11/1/2017	16	\$26.89	\$35.17	0.02%	20.52039363
11/1/2017	17	\$28.15	\$60.67	0.00%	3.448063066
11/1/2017	18	\$31.27	\$50.29	0.00%	0
11/1/2017	19	\$42.89	\$38.99	0.00%	0
11/1/2017	20	\$33.34	\$27.75	0.00%	0
11/1/2017	21	\$29.59	\$28.40	0.00%	0
11/1/2017	22	\$25.61	\$29.46	0.00%	0
11/1/2017	23	\$23.86	\$23.18	0.00%	0
11/1/2017	24	\$21.94	\$21.64	0.00%	0
11/2/2017	1	\$22.39	\$20.74	0.00%	0
11/2/2017	2	\$21.74	\$20.95	0.00%	0
11/2/2017	3	\$21.86	\$20.95	0.00%	0

11/2/2017	4	\$21.96	\$20.94	0.00%	0
11/2/2017	5	\$25.15	\$22.55	0.00%	0
11/2/2017	6	\$34.07	\$22.37	0.00%	0
11/2/2017	7	\$34.56	\$27.08	0.00%	2.436260321
11/2/2017	8	\$35.59	\$26.13	0.02%	19.36558227
11/2/2017	9	\$35.55	\$27.07	0.03%	36.44403378
11/2/2017	10	\$36.10	\$25.69	0.04%	47.64962049
11/2/2017	11	\$33.89	\$37.77	0.05%	51.96673506
11/2/2017	12	\$33.39	\$28.96	0.05%	56.59426113
11/2/2017	13	\$31.22	\$25.91	0.05%	54.36386384
11/2/2017	14	\$30.95	\$24.61	0.04%	48.4077452
11/2/2017	15	\$30.18	\$23.77	0.03%	37.102791
11/2/2017	16	\$29.11	\$56.55	0.02%	21.07597875
11/2/2017	17	\$29.99	\$24.92	0.00%	3.774856778
11/2/2017	18	\$32.06	\$36.91	0.00%	0
11/2/2017	19	\$38.11	\$31.48	0.00%	0
11/2/2017	20	\$31.85	\$25.22	0.00%	0
11/2/2017	21	\$27.67	\$24.79	0.00%	0
11/2/2017	22	\$24.47	\$24.42	0.00%	0
11/2/2017	23	\$23.84	\$23.05	0.00%	0
11/2/2017	24	\$22.35	\$22.53	0.00%	0
11/3/2017	1	\$20.88	\$20.67	0.00%	0
11/3/2017	2	\$20.69	\$20.18	0.00%	0
11/3/2017	3	\$20.73	\$20.29	0.00%	0
11/3/2017	4	\$20.84	\$20.18	0.00%	0
11/3/2017	5	\$22.18	\$22.31	0.00%	0
11/3/2017	6	\$27.17	\$26.49	0.00%	0
11/3/2017	7	\$31.34	\$30.81	0.00%	0.840307663
11/3/2017	8	\$32.99	\$36.69	0.01%	11.5767601
11/3/2017	9	\$31.52	\$27.62	0.03%	30.01267446
11/3/2017	10	\$33.70	\$25.42	0.04%	42.32316499
11/3/2017	11	\$33.82	\$25.45	0.05%	50.4347077
11/3/2017	12	\$32.61	\$40.81	0.05%	52.51706086
11/3/2017	13	\$31.08	\$41.42	0.05%	50.85522913
11/3/2017	14	\$29.98	\$38.65	0.04%	43.4586176
11/3/2017	15	\$29.59	\$31.11	0.03%	30.00170823
11/3/2017	16	\$28.28	\$31.46	0.01%	14.59392858
11/3/2017	17	\$28.46	\$24.10	0.00%	1.835747223
11/3/2017	18	\$29.88	\$24.43	0.00%	0
11/3/2017	19	\$33.19	\$23.16	0.00%	0
11/3/2017	20	\$28.88	\$24.19	0.00%	0
11/3/2017	21	\$25.42	\$24.76	0.00%	0
11/3/2017	22	\$22.75	\$22.26	0.00%	0
11/3/2017	23	\$22.03	\$21.92	0.00%	0
11/3/2017	24	\$21.41	\$21.71	0.00%	0
11/4/2017	1	\$20.63	\$21.17	0.00%	0
11/4/2017	2	\$20.55	\$21.12	0.00%	0

11/4/2017	3	\$20.32	\$21.05	0.00%	0
11/4/2017	4	\$20.34	\$20.66	0.00%	0
11/4/2017	5	\$21.34	\$20.60	0.00%	0
11/4/2017	6	\$22.90	\$22.32	0.00%	0
11/4/2017	7	\$23.54	\$22.50	0.00%	0.880033398
11/4/2017	8	\$24.45	\$24.61	0.01%	8.85345306
11/4/2017	9	\$25.74	\$26.24	0.02%	25.31655349
11/4/2017	10	\$26.43	\$30.33	0.04%	40.27382243
11/4/2017	11	\$27.93	\$27.00	0.05%	49.69325614
11/4/2017	12	\$26.75	\$26.79	0.05%	56.28418533
11/4/2017	13	\$26.04	\$24.85	0.05%	50.78383672
11/4/2017	14	\$25.59	\$24.00	0.04%	44.16437295
11/4/2017	15	\$25.19	\$25.08	0.03%	31.58767154
11/4/2017	16	\$25.07	\$31.89	0.02%	18.73569533
11/4/2017	17	\$26.10	\$32.43	0.00%	2.613185926
11/4/2017	18	\$27.74	\$29.18	0.00%	0
11/4/2017	19	\$28.55	\$40.22	0.00%	0
11/4/2017	20	\$25.55	\$28.72	0.00%	0
11/4/2017	21	\$23.99	\$23.64	0.00%	0
11/4/2017	22	\$22.62	\$23.38	0.00%	0
11/4/2017	23	\$22.23	\$22.50	0.00%	0
11/4/2017	24	\$20.86	\$21.99	0.00%	0
11/5/2017	1	\$20.24	\$22.69	0.00%	0
11/5/2017	2	\$19.91	\$22.79	0.00%	0
11/5/2017	3	\$19.42	\$20.21	0.00%	0
11/5/2017	4	\$18.94	\$19.90	0.00%	0
11/5/2017	5	\$18.93	\$19.57	0.00%	0
11/5/2017	6	\$19.78	\$19.98	0.00%	0
11/5/2017	7	\$20.39	\$21.12	0.00%	1.885039317
11/5/2017	8	\$21.38	\$21.04	0.02%	17.78700437
11/5/2017	9	\$21.93	\$21.30	0.03%	35.02357104
11/5/2017	10	\$22.67	\$25.34	0.04%	42.98259361
11/5/2017	11	\$23.41	\$22.27	0.05%	55.21587292
11/5/2017	12	\$23.45	\$23.58	0.05%	55.87395873
11/5/2017	13	\$23.45	\$23.50	0.05%	53.12456773
11/5/2017	14	\$23.01	\$23.42	0.04%	44.04083499
11/5/2017	15	\$22.91	\$23.82	0.03%	32.68574944
11/5/2017	16	\$23.34	\$23.59	0.01%	14.47990215
11/5/2017	17	\$24.53	\$26.17	0.00%	2.082397921
11/5/2017	18	\$30.31	\$24.16	0.00%	0
11/5/2017	19	\$31.32	\$27.07	0.00%	0
11/5/2017	20	\$27.69	\$26.10	0.00%	0
11/5/2017	21	\$24.47	\$23.62	0.00%	0
11/5/2017	22	\$22.76	\$22.71	0.00%	0
11/5/2017	23	\$21.88	\$22.34	0.00%	0
11/5/2017	24	\$21.45	\$21.79	0.00%	0
11/6/2017	1	\$20.84	\$19.15	0.00%	0

11/6/2017	2	\$20.80	\$19.54	0.00%	0
11/6/2017	3	\$20.61	\$20.36	0.00%	0
11/6/2017	4	\$20.86	\$20.15	0.00%	0
11/6/2017	5	\$21.34	\$20.20	0.00%	0
11/6/2017	6	\$23.77	\$22.07	0.00%	0
11/6/2017	7	\$29.52	\$28.73	0.00%	1.496879467
11/6/2017	8	\$33.90	\$34.81	0.00%	3.300142026
11/6/2017	9	\$31.54	\$33.98	0.01%	15.66000298
11/6/2017	10	\$34.61	\$39.39	0.04%	42.23174243
11/6/2017	11	\$35.42	\$30.99	0.04%	41.48458395
11/6/2017	12	\$35.41	\$30.45	0.04%	38.27975862
11/6/2017	13	\$35.64	\$32.35	0.05%	51.07321096
11/6/2017	14	\$33.79	\$32.28	0.03%	37.16489568
11/6/2017	15	\$32.71	\$49.75	0.02%	23.72734506
11/6/2017	16	\$31.63	\$50.42	0.01%	6.507887953
11/6/2017	17	\$32.61	\$30.36	0.00%	0.600583595
11/6/2017	18	\$34.92	\$37.42	0.00%	0
11/6/2017	19	\$38.14	\$58.82	0.00%	0
11/6/2017	20	\$34.10	\$52.96	0.00%	0
11/6/2017	21	\$29.30	\$36.13	0.00%	0
11/6/2017	22	\$26.66	\$40.59	0.00%	0
11/6/2017	23	\$24.35	\$29.43	0.00%	0
11/6/2017	24	\$23.92	\$26.15	0.00%	0
11/7/2017	1	\$23.70	\$23.72	0.00%	0
11/7/2017	2	\$23.05	\$22.73	0.00%	0
11/7/2017	3	\$22.68	\$23.27	0.00%	0
11/7/2017	4	\$22.67	\$22.97	0.00%	0
11/7/2017	5	\$23.21	\$23.50	0.00%	0
11/7/2017	6	\$26.51	\$25.27	0.00%	0
11/7/2017	7	\$34.23	\$38.02	0.00%	0.613891901
11/7/2017	8	\$37.07	\$27.73	0.00%	4.476225639
11/7/2017	9	\$37.87	\$29.41	0.02%	17.43183274
11/7/2017	10	\$38.47	\$27.53	0.02%	18.37783809
11/7/2017	11	\$39.45	\$28.62	0.03%	32.38138055
11/7/2017	12	\$37.78	\$35.50	0.03%	34.60405672
11/7/2017	13	\$36.26	\$85.33	0.02%	26.2130989
11/7/2017	14	\$33.98	\$33.48	0.03%	29.32482316
11/7/2017	15	\$32.99	\$29.88	0.02%	18.25485963
11/7/2017	16	\$32.72	\$26.87	0.02%	17.50020384
11/7/2017	17	\$32.32	\$27.12	0.00%	2.29493021
11/7/2017	18	\$42.47	\$37.99	0.00%	0
11/7/2017	19	\$49.09	\$57.67	0.00%	0
11/7/2017	20	\$41.81	\$27.44	0.00%	0
11/7/2017	21	\$36.45	\$41.71	0.00%	0
11/7/2017	22	\$29.57	\$25.05	0.00%	0
11/7/2017	23	\$26.39	\$25.68	0.00%	0
11/7/2017	24	\$24.74	\$24.78	0.00%	0

11/8/2017	1	\$23.71	\$23.89	0.00%	0
11/8/2017	2	\$23.44	\$23.97	0.00%	0
11/8/2017	3	\$23.53	\$23.86	0.00%	0
11/8/2017	4	\$23.93	\$23.90	0.00%	0
11/8/2017	5	\$24.49	\$24.09	0.00%	0
11/8/2017	6	\$27.99	\$24.18	0.00%	0
11/8/2017	7	\$37.25	\$31.35	0.00%	1.165128571
11/8/2017	8	\$41.18	\$30.56	0.01%	15.63504921
11/8/2017	9	\$37.32	\$27.04	0.03%	33.05770612
11/8/2017	10	\$33.67	\$42.53	0.04%	46.49760664
11/8/2017	11	\$33.86	\$38.22	0.05%	54.14017509
11/8/2017	12	\$31.79	\$25.72	0.05%	56.34080689
11/8/2017	13	\$29.30	\$26.83	0.05%	54.17419279
11/8/2017	14	\$28.05	\$24.74	0.04%	47.1020922
11/8/2017	15	\$27.34	\$24.89	0.03%	33.85600305
11/8/2017	16	\$26.18	\$24.60	0.02%	17.67633495
11/8/2017	17	\$26.54	\$24.92	0.00%	1.831730002
11/8/2017	18	\$32.97	\$38.68	0.00%	0
11/8/2017	19	\$35.74	\$16.38	0.00%	0
11/8/2017	20	\$31.31	\$27.00	0.00%	0
11/8/2017	21	\$29.32	\$25.42	0.00%	0
11/8/2017	22	\$26.91	\$16.58	0.00%	0
11/8/2017	23	\$24.99	\$19.22	0.00%	0
11/8/2017	24	\$23.47	\$22.75	0.00%	0
11/9/2017	1	\$23.16	\$23.10	0.00%	0
11/9/2017	2	\$22.69	\$22.02	0.00%	0
11/9/2017	3	\$23.23	\$22.60	0.00%	0
11/9/2017	4	\$23.00	\$16.88	0.00%	0
11/9/2017	5	\$23.67	\$25.77	0.00%	0
11/9/2017	6	\$25.58	\$16.37	0.00%	0
11/9/2017	7	\$32.93	\$22.42	0.00%	0.872087355
11/9/2017	8	\$36.60	\$22.84	0.01%	13.56243138
11/9/2017	9	\$31.21	\$23.00	0.03%	31.0577116
11/9/2017	10	\$30.79	\$23.16	0.04%	44.43897635
11/9/2017	11	\$29.90	\$22.65	0.05%	52.53944093
11/9/2017	12	\$28.33	\$23.07	0.05%	54.82422178
11/9/2017	13	\$27.44	\$22.72	0.05%	52.36621922
11/9/2017	14	\$26.59	\$22.62	0.04%	44.85490986
11/9/2017	15	\$26.32	\$21.96	0.03%	32.63248488
11/9/2017	16	\$25.90	\$22.14	0.01%	15.37857366
11/9/2017	17	\$26.63	\$22.76	0.00%	1.318711768
11/9/2017	18	\$32.73	\$24.06	0.00%	0
11/9/2017	19	\$39.28	\$32.94	0.00%	0
11/9/2017	20	\$33.35	\$29.05	0.00%	0
11/9/2017	21	\$31.00	\$29.02	0.00%	0
11/9/2017	22	\$29.35	\$22.76	0.00%	0
11/9/2017	23	\$27.56	\$32.79	0.00%	0

11/9/2017	24	\$25.24	\$23.46	0.00%	0
11/10/2017	1	\$23.65	\$22.13	0.00%	0
11/10/2017	2	\$22.78	\$24.08	0.00%	0
11/10/2017	3	\$22.91	\$24.03	0.00%	0
11/10/2017	4	\$23.24	\$23.75	0.00%	0
11/10/2017	5	\$24.32	\$23.11	0.00%	0
11/10/2017	6	\$27.54	\$22.68	0.00%	0
11/10/2017	7	\$34.12	\$24.21	0.00%	1.335127546
11/10/2017	8	\$38.60	\$26.34	0.02%	17.71505246
11/10/2017	9	\$33.80	\$26.85	0.03%	35.10973429
11/10/2017	10	\$31.86	\$24.16	0.04%	47.15737096
11/10/2017	11	\$32.40	\$25.29	0.05%	54.50362735
11/10/2017	12	\$31.50	\$26.15	0.05%	54.56248692
11/10/2017	13	\$30.34	\$24.87	0.05%	55.32609474
11/10/2017	14	\$29.73	\$24.40	0.04%	48.72184942
11/10/2017	15	\$29.35	\$24.45	0.03%	36.864779
11/10/2017	16	\$28.79	\$23.76	0.02%	19.239023
11/10/2017	17	\$29.57	\$23.46	0.00%	2.287623119
11/10/2017	18	\$35.22	\$24.44	0.00%	0
11/10/2017	19	\$37.27	\$25.96	0.00%	0
11/10/2017	20	\$32.97	\$25.73	0.00%	0
11/10/2017	21	\$32.92	\$28.44	0.00%	0
11/10/2017	22	\$30.70	\$28.18	0.00%	0
11/10/2017	23	\$27.62	\$27.18	0.00%	0
11/10/2017	24	\$26.18	\$37.01	0.00%	0
11/11/2017	1	\$23.40	\$46.94	0.00%	0
11/11/2017	2	\$23.15	\$28.50	0.00%	0
11/11/2017	3	\$23.43	\$25.54	0.00%	0
11/11/2017	4	\$23.25	\$28.25	0.00%	0
11/11/2017	5	\$23.76	\$24.51	0.00%	0
11/11/2017	6	\$23.53	\$23.34	0.00%	0
11/11/2017	7	\$26.02	\$24.66	0.00%	0.238180962
11/11/2017	8	\$30.07	\$25.86	0.00%	3.66929001
11/11/2017	9	\$30.33	\$31.59	0.03%	31.67282769
11/11/2017	10	\$31.04	\$63.04	0.04%	43.15917232
11/11/2017	11	\$29.98	\$30.66	0.05%	52.39766322
11/11/2017	12	\$28.12	\$27.46	0.05%	49.65498623
11/11/2017	13	\$27.89	\$32.58	0.03%	33.93410947
11/11/2017	14	\$26.35	\$29.53	0.03%	27.61823129
11/11/2017	15	\$25.97	\$29.08	0.02%	21.97621687
11/11/2017	16	\$26.11	\$29.11	0.01%	7.567919738
11/11/2017	17	\$26.44	\$27.88	0.00%	1.316194011
11/11/2017	18	\$33.19	\$40.90	0.00%	0
11/11/2017	19	\$35.06	\$40.20	0.00%	0
11/11/2017	20	\$30.32	\$38.83	0.00%	0
11/11/2017	21	\$29.43	\$28.89	0.00%	0
11/11/2017	22	\$26.70	\$31.50	0.00%	0

11/11/2017	23	\$26.06	\$33.08	0.00%	0
11/11/2017	24	\$24.67	\$33.50	0.00%	0
11/12/2017	1	\$24.61	\$27.50	0.00%	0
11/12/2017	2	\$23.89	\$30.04	0.00%	0
11/12/2017	3	\$23.99	\$25.50	0.00%	0
11/12/2017	4	\$23.87	\$24.40	0.00%	0
11/12/2017	5	\$23.73	\$23.33	0.00%	0
11/12/2017	6	\$23.54	\$23.24	0.00%	0
11/12/2017	7	\$24.21	\$22.28	0.00%	1.077812747
11/12/2017	8	\$25.22	\$22.38	0.01%	15.23097713
11/12/2017	9	\$26.60	\$23.16	0.02%	25.95998036
11/12/2017	10	\$27.86	\$28.44	0.04%	40.22481008
11/12/2017	11	\$27.92	\$28.94	0.05%	49.63641078
11/12/2017	12	\$27.54	\$26.62	0.05%	51.84890402
11/12/2017	13	\$27.56	\$30.04	0.05%	54.32895094
11/12/2017	14	\$27.81	\$28.76	0.04%	47.35297273
11/12/2017	15	\$27.25	\$31.44	0.03%	34.99470076
11/12/2017	16	\$27.83	\$27.13	0.01%	16.19041053
11/12/2017	17	\$28.13	\$28.97	0.00%	2.10602008
11/12/2017	18	\$35.09	\$32.28	0.00%	0
11/12/2017	19	\$39.35	\$43.50	0.00%	0
11/12/2017	20	\$32.89	\$29.84	0.00%	0
11/12/2017	21	\$30.97	\$30.24	0.00%	0
11/12/2017	22	\$27.89	\$28.92	0.00%	0
11/12/2017	23	\$25.53	\$25.26	0.00%	0
11/12/2017	24	\$23.72	\$23.88	0.00%	0
11/13/2017	1	\$23.48	\$22.54	0.00%	0
11/13/2017	2	\$23.03	\$22.51	0.00%	0
11/13/2017	3	\$22.93	\$22.43	0.00%	0
11/13/2017	4	\$22.94	\$22.01	0.00%	0
11/13/2017	5	\$23.19	\$22.24	0.00%	0
11/13/2017	6	\$25.57	\$22.73	0.00%	0
11/13/2017	7	\$29.92	\$24.54	0.00%	0.233157757
11/13/2017	8	\$34.96	\$29.51	0.00%	3.09882215
11/13/2017	9	\$32.22	\$32.66	0.01%	12.54369081
11/13/2017	10	\$34.25	\$36.18	0.03%	35.54211715
11/13/2017	11	\$32.24	\$56.90	0.05%	49.28012014
11/13/2017	12	\$31.43	\$13.61	0.05%	54.67964656
11/13/2017	13	\$30.44	\$36.08	0.04%	46.3451984
11/13/2017	14	\$29.88	\$40.52	0.04%	44.87852083
11/13/2017	15	\$29.47	\$35.50	0.02%	18.63722305
11/13/2017	16	\$28.92	\$30.61	0.01%	9.88083233
11/13/2017	17	\$29.10	\$50.84	0.00%	1.907363432
11/13/2017	18	\$33.99	\$44.90	0.00%	0
11/13/2017	19	\$37.82	\$41.78	0.00%	0
11/13/2017	20	\$33.78	\$37.02	0.00%	0
11/13/2017	21	\$31.74	\$32.34	0.00%	0

11/13/2017	22	\$28.71	\$37.65	0.00%	0
11/13/2017	23	\$26.88	\$54.35	0.00%	0
11/13/2017	24	\$25.50	\$46.12	0.00%	0
11/14/2017	1	\$23.81	\$23.77	0.00%	0
11/14/2017	2	\$23.95	\$26.95	0.00%	0
11/14/2017	3	\$23.48	\$26.47	0.00%	0
11/14/2017	4	\$23.61	\$27.82	0.00%	0
11/14/2017	5	\$23.86	\$22.18	0.00%	0
11/14/2017	6	\$24.96	\$23.43	0.00%	0
11/14/2017	7	\$28.98	\$32.17	0.00%	0.079349528
11/14/2017	8	\$34.79	\$32.56	0.00%	1.892469498
11/14/2017	9	\$30.99	\$27.83	0.00%	4.467922635
11/14/2017	10	\$30.88	\$27.38	0.01%	6.385536137
11/14/2017	11	\$31.04	\$26.93	0.01%	8.784455319
11/14/2017	12	\$30.01	\$27.03	0.01%	9.566929537
11/14/2017	13	\$28.68	\$24.98	0.02%	18.20271408
11/14/2017	14	\$27.59	\$25.07	0.01%	12.88017509
11/14/2017	15	\$28.13	\$24.81	0.01%	5.516965808
11/14/2017	16	\$27.34	\$24.22	0.00%	3.11248518
11/14/2017	17	\$27.53	\$24.43	0.00%	0.704910507
11/14/2017	18	\$32.00	\$29.63	0.00%	0
11/14/2017	19	\$34.61	\$29.81	0.00%	0
11/14/2017	20	\$28.67	\$29.59	0.00%	0
11/14/2017	21	\$28.99	\$30.37	0.00%	0
11/14/2017	22	\$25.71	\$26.46	0.00%	0
11/14/2017	23	\$24.86	\$25.32	0.00%	0
11/14/2017	24	\$23.16	\$23.70	0.00%	0
11/15/2017	1	\$22.51	\$21.73	0.00%	0
11/15/2017	2	\$22.25	\$24.17	0.00%	0
11/15/2017	3	\$21.95	\$22.12	0.00%	0
11/15/2017	4	\$21.94	\$22.48	0.00%	0
11/15/2017	5	\$22.51	\$23.97	0.00%	0
11/15/2017	6	\$23.62	\$26.10	0.00%	0
11/15/2017	7	\$28.93	\$36.58	0.00%	0.278769448
11/15/2017	8	\$32.36	\$23.94	0.00%	2.458886567
11/15/2017	9	\$29.29	\$27.24	0.00%	5.405513084
11/15/2017	10	\$29.71	\$23.54	0.01%	8.993026336
11/15/2017	11	\$29.63	\$24.16	0.01%	9.891709042
11/15/2017	12	\$27.91	\$24.18	0.02%	17.99346047
11/15/2017	13	\$26.95	\$23.38	0.02%	16.99933798
11/15/2017	14	\$26.79	\$23.44	0.01%	14.64372422
11/15/2017	15	\$26.64	\$22.82	0.01%	10.56486783
11/15/2017	16	\$25.86	\$22.41	0.01%	5.97802872
11/15/2017	17	\$26.84	\$23.03	0.00%	0.817096178
11/15/2017	18	\$32.00	\$25.00	0.00%	0
11/15/2017	19	\$35.69	\$27.11	0.00%	0
11/15/2017	20	\$32.31	\$35.37	0.00%	0

11/15/2017	21	\$29.88	\$26.95	0.00%	0
11/15/2017	22	\$26.45	\$25.16	0.00%	0
11/15/2017	23	\$24.75	\$24.59	0.00%	0
11/15/2017	24	\$24.19	\$24.14	0.00%	0
11/16/2017	1	\$22.73	\$21.85	0.00%	0
11/16/2017	2	\$22.68	\$21.97	0.00%	0
11/16/2017	3	\$22.54	\$22.80	0.00%	0
11/16/2017	4	\$22.52	\$23.01	0.00%	0
11/16/2017	5	\$23.04	\$22.43	0.00%	0
11/16/2017	6	\$23.93	\$24.02	0.00%	0
11/16/2017	7	\$27.36	\$29.55	0.00%	0.476575654
11/16/2017	8	\$31.69	\$38.18	0.00%	4.087036306
11/16/2017	9	\$28.98	\$53.88	0.01%	10.4702673
11/16/2017	10	\$29.47	\$33.77	0.01%	13.39469279
11/16/2017	11	\$29.16	\$38.77	0.01%	9.37564712
11/16/2017	12	\$27.33	\$36.57	0.01%	10.50917504
11/16/2017	13	\$25.91	\$28.30	0.01%	10.39133281
11/16/2017	14	\$25.86	\$26.29	0.01%	14.56181319
11/16/2017	15	\$26.06	\$24.74	0.01%	10.52189811
11/16/2017	16	\$25.31	\$23.21	0.00%	5.3458814
11/16/2017	17	\$26.15	\$13.19	0.00%	0.382064639
11/16/2017	18	\$31.26	\$25.09	0.00%	0
11/16/2017	19	\$33.75	\$27.56	0.00%	0
11/16/2017	20	\$30.37	\$28.22	0.00%	0
11/16/2017	21	\$29.77	\$26.61	0.00%	0
11/16/2017	22	\$27.65	\$28.63	0.00%	0
11/16/2017	23	\$24.86	\$22.79	0.00%	0
11/16/2017	24	\$24.02	\$23.21	0.00%	0
11/17/2017	1	\$23.91	\$22.88	0.00%	0
11/17/2017	2	\$23.17	\$22.84	0.00%	0
11/17/2017	3	\$23.50	\$22.76	0.00%	0
11/17/2017	4	\$23.53	\$22.20	0.00%	0
11/17/2017	5	\$23.70	\$22.15	0.00%	0
11/17/2017	6	\$26.41	\$22.16	0.00%	0
11/17/2017	7	\$32.13	\$27.92	0.00%	0.345848099
11/17/2017	8	\$38.68	\$28.64	0.01%	7.371557047
11/17/2017	9	\$33.39	\$34.38	0.02%	16.62435999
11/17/2017	10	\$32.75	\$26.25	0.01%	16.16959707
11/17/2017	11	\$33.07	\$27.83	0.02%	18.71286767
11/17/2017	12	\$31.59	\$26.78	0.01%	10.83798296
11/17/2017	13	\$31.95	\$28.13	0.02%	18.3805237
11/17/2017	14	\$28.89	\$27.15	0.01%	11.15580226
11/17/2017	15	\$27.68	\$27.32	0.01%	6.561219648
11/17/2017	16	\$26.07	\$29.98	0.01%	5.558973191
11/17/2017	17	\$26.29	\$40.11	0.00%	0.566320834
11/17/2017	18	\$32.74	\$40.59	0.00%	0
11/17/2017	19	\$33.18	\$33.38	0.00%	0

11/17/2017	20	\$27.40	\$29.75	0.00%	0
11/17/2017	21	\$25.88	\$27.50	0.00%	0
11/17/2017	22	\$25.02	\$25.58	0.00%	0
11/17/2017	23	\$24.30	\$25.73	0.00%	0
11/17/2017	24	\$23.29	\$24.73	0.00%	0
11/18/2017	1	\$22.46	\$22.78	0.00%	0
11/18/2017	2	\$21.55	\$23.08	0.00%	0
11/18/2017	3	\$21.48	\$22.64	0.00%	0
11/18/2017	4	\$21.11	\$22.53	0.00%	0
11/18/2017	5	\$20.69	\$21.49	0.00%	0
11/18/2017	6	\$22.18	\$21.58	0.00%	0
11/18/2017	7	\$22.94	\$21.48	0.00%	0.249695506
11/18/2017	8	\$24.92	\$22.11	0.00%	3.794461715
11/18/2017	9	\$26.48	\$22.98	0.01%	11.34624543
11/18/2017	10	\$28.07	\$23.83	0.01%	14.97853
11/18/2017	11	\$28.84	\$24.26	0.02%	17.23500007
11/18/2017	12	\$27.44	\$24.74	0.02%	18.69183041
11/18/2017	13	\$26.16	\$23.61	0.02%	19.42623224
11/18/2017	14	\$25.05	\$22.66	0.01%	14.9438409
11/18/2017	15	\$25.29	\$21.52	0.01%	12.10325113
11/18/2017	16	\$24.80	\$21.47	0.01%	6.222933773
11/18/2017	17	\$25.86	\$23.69	0.00%	0.669736877
11/18/2017	18	\$32.64	\$25.13	0.00%	0
11/18/2017	19	\$32.23	\$24.83	0.00%	0
11/18/2017	20	\$26.81	\$23.99	0.00%	0
11/18/2017	21	\$26.16	\$23.16	0.00%	0
11/18/2017	22	\$25.25	\$22.57	0.00%	0
11/18/2017	23	\$23.12	\$22.44	0.00%	0
11/18/2017	24	\$23.14	\$21.98	0.00%	0
11/19/2017	1	\$21.94	\$20.25	0.00%	0
11/19/2017	2	\$21.27	\$19.97	0.00%	0
11/19/2017	3	\$21.32	\$20.24	0.00%	0
11/19/2017	4	\$21.08	\$20.77	0.00%	0
11/19/2017	5	\$21.15	\$20.89	0.00%	0
11/19/2017	6	\$21.00	\$21.16	0.00%	0
11/19/2017	7	\$22.64	\$21.25	0.00%	0.075713998
11/19/2017	8	\$23.30	\$22.76	0.01%	8.409488518
11/19/2017	9	\$24.67	\$23.26	0.01%	15.32754711
11/19/2017	10	\$26.56	\$24.82	0.02%	17.75444138
11/19/2017	11	\$27.58	\$24.78	0.03%	36.42534642
11/19/2017	12	\$25.84	\$23.26	0.03%	33.50038381
11/19/2017	13	\$25.20	\$23.21	0.03%	35.89874349
11/19/2017	14	\$24.43	\$22.38	0.03%	31.65290943
11/19/2017	15	\$24.51	\$22.23	0.02%	23.89922396
11/19/2017	16	\$24.83	\$22.30	0.01%	13.2607481
11/19/2017	17	\$25.67	\$17.80	0.00%	0.953794735
11/19/2017	18	\$34.40	\$25.30	0.00%	0

11/19/2017	19	\$35.30	\$27.54	0.00%	0
11/19/2017	20	\$31.75	\$31.27	0.00%	0
11/19/2017	21	\$29.25	\$27.79	0.00%	0
11/19/2017	22	\$27.45	\$32.25	0.00%	0
11/19/2017	23	\$25.69	\$27.30	0.00%	0
11/19/2017	24	\$24.89	\$24.15	0.00%	0
11/20/2017	1	\$23.61	\$22.89	0.00%	0
11/20/2017	2	\$23.74	\$23.80	0.00%	0
11/20/2017	3	\$23.55	\$23.28	0.00%	0
11/20/2017	4	\$23.05	\$22.75	0.00%	0
11/20/2017	5	\$24.50	\$24.34	0.00%	0
11/20/2017	6	\$27.86	\$28.63	0.00%	0
11/20/2017	7	\$34.32	\$28.39	0.00%	0
11/20/2017	8	\$40.39	\$30.89	0.00%	2.716839198
11/20/2017	9	\$35.35	\$34.20	0.00%	4.658209139
11/20/2017	10	\$34.27	\$32.99	0.01%	11.23826161
11/20/2017	11	\$32.46	\$23.06	0.04%	44.77355832
11/20/2017	12	\$28.39	\$25.91	0.01%	13.04713038
11/20/2017	13	\$26.70	\$23.96	0.02%	17.8993523
11/20/2017	14	\$25.93	\$23.42	0.01%	14.70079339
11/20/2017	15	\$25.07	\$23.01	0.02%	23.38783948
11/20/2017	16	\$25.35	\$23.11	0.01%	9.078417475
11/20/2017	17	\$25.98	\$23.68	0.00%	0.729272327
11/20/2017	18	\$38.59	\$33.34	0.00%	0
11/20/2017	19	\$32.96	\$27.37	0.00%	0
11/20/2017	20	\$30.89	\$27.03	0.00%	0
11/20/2017	21	\$28.35	\$27.00	0.00%	0
11/20/2017	22	\$27.57	\$26.39	0.00%	0
11/20/2017	23	\$24.89	\$22.79	0.00%	0
11/20/2017	24	\$23.40	\$22.48	0.00%	0
11/21/2017	1	\$21.90	\$21.68	0.00%	0
11/21/2017	2	\$22.01	\$21.53	0.00%	0
11/21/2017	3	\$21.58	\$21.32	0.00%	0
11/21/2017	4	\$21.45	\$20.54	0.00%	0
11/21/2017	5	\$21.61	\$22.83	0.00%	0
11/21/2017	6	\$23.13	\$23.59	0.00%	0
11/21/2017	7	\$27.68	\$58.67	0.00%	0.193377191
11/21/2017	8	\$30.54	\$28.45	0.00%	2.035948096
11/21/2017	9	\$29.22	\$32.67	0.00%	4.858824043
11/21/2017	10	\$28.73	\$28.09	0.01%	8.838648647
11/21/2017	11	\$26.44	\$24.43	0.01%	15.85963316
11/21/2017	12	\$25.23	\$25.23	0.01%	12.83675776
11/21/2017	13	\$24.73	\$23.31	0.01%	13.98463131
11/21/2017	14	\$24.45	\$22.78	0.01%	11.70555737
11/21/2017	15	\$24.43	\$22.86	0.01%	9.305440856
11/21/2017	16	\$24.43	\$22.93	0.00%	3.860796228
11/21/2017	17	\$25.53	\$23.95	0.00%	0.576504883

11/21/2017	18	\$33.53	\$30.86	0.00%	0
11/21/2017	19	\$33.81	\$29.64	0.00%	0
11/21/2017	20	\$33.68	\$26.53	0.00%	0
11/21/2017	21	\$32.88	\$27.90	0.00%	0
11/21/2017	22	\$30.39	\$27.66	0.00%	0
11/21/2017	23	\$26.35	\$25.15	0.00%	0
11/21/2017	24	\$25.59	\$24.22	0.00%	0
11/22/2017	1	\$23.53	\$22.42	0.00%	0
11/22/2017	2	\$23.40	\$22.61	0.00%	0
11/22/2017	3	\$23.82	\$23.00	0.00%	0
11/22/2017	4	\$24.22	\$23.29	0.00%	0
11/22/2017	5	\$25.62	\$23.03	0.00%	0
11/22/2017	6	\$27.68	\$27.13	0.00%	0
11/22/2017	7	\$35.42	\$29.32	0.00%	0.250349004
11/22/2017	8	\$41.51	\$30.70	0.00%	3.140594541
11/22/2017	9	\$37.55	\$32.04	0.01%	7.58921437
11/22/2017	10	\$36.97	\$33.26	0.01%	12.54693592
11/22/2017	11	\$35.27	\$28.22	0.01%	16.13009625
11/22/2017	12	\$32.12	\$28.97	0.01%	16.12092042
11/22/2017	13	\$30.34	\$30.11	0.01%	15.41281516
11/22/2017	14	\$28.48	\$25.70	0.01%	13.65687525
11/22/2017	15	\$27.39	\$24.86	0.00%	5.098805481
11/22/2017	16	\$27.82	\$24.13	0.00%	2.345195836
11/22/2017	17	\$28.12	\$24.22	0.00%	0.348004418
11/22/2017	18	\$34.00	\$27.07	0.00%	0
11/22/2017	19	\$34.87	\$26.31	0.00%	0
11/22/2017	20	\$33.06	\$23.84	0.00%	0
11/22/2017	21	\$31.88	\$24.61	0.00%	0
11/22/2017	22	\$28.44	\$24.69	0.00%	0
11/22/2017	23	\$27.28	\$23.33	0.00%	0
11/22/2017	24	\$26.33	\$22.65	0.00%	0
11/23/2017	1	\$23.64	\$23.17	0.00%	0
11/23/2017	2	\$22.76	\$22.77	0.00%	0
11/23/2017	3	\$22.52	\$22.91	0.00%	0
11/23/2017	4	\$22.29	\$22.65	0.00%	0
11/23/2017	5	\$22.40	\$22.88	0.00%	0
11/23/2017	6	\$22.52	\$23.38	0.00%	0
11/23/2017	7	\$24.02	(\$7.08)	0.00%	0.135332254
11/23/2017	8	\$24.10	\$24.04	0.00%	1.802826148
11/23/2017	9	\$25.55	(\$91.34)	0.00%	4.736058195
11/23/2017	10	\$28.26	\$27.74	0.01%	7.722118387
11/23/2017	11	\$28.86	\$38.15	0.01%	9.148612549
11/23/2017	12	\$28.40	\$26.75	0.02%	16.6287241
11/23/2017	13	\$25.17	\$23.33	0.02%	17.98238234
11/23/2017	14	\$22.80	\$21.24	0.01%	15.357984
11/23/2017	15	\$22.33	\$20.70	0.01%	9.793460556
11/23/2017	16	\$21.70	\$20.50	0.00%	4.639409884

11/23/2017	17	\$21.98	\$20.57	0.00%	0.340113207
11/23/2017	18	\$23.58	\$20.97	0.00%	0
11/23/2017	19	\$24.02	\$21.20	0.00%	0
11/23/2017	20	\$23.02	\$20.49	0.00%	0
11/23/2017	21	\$22.57	\$20.79	0.00%	0
11/23/2017	22	\$22.40	\$20.46	0.00%	0
11/23/2017	23	\$21.98	\$19.24	0.00%	0
11/23/2017	24	\$21.19	\$18.61	0.00%	0
11/24/2017	1	\$21.24	\$20.89	0.00%	0
11/24/2017	2	\$20.36	\$22.21	0.00%	0
11/24/2017	3	\$20.51	\$21.44	0.00%	0
11/24/2017	4	\$20.22	\$19.42	0.00%	0
11/24/2017	5	\$21.15	\$18.16	0.00%	0
11/24/2017	6	\$20.95	\$17.20	0.00%	0
11/24/2017	7	\$5.71	\$20.95	0.00%	0.253308767
11/24/2017	8	\$8.00	\$20.48	0.00%	3.95103265
11/24/2017	9	\$4.70	\$23.16	0.01%	9.29654478
11/24/2017	10	\$9.10	\$20.02	0.01%	13.5353515
11/24/2017	11	\$10.19	\$20.20	0.02%	16.41096607
11/24/2017	12	\$12.37	\$20.39	0.02%	17.05002883
11/24/2017	13	\$15.23	\$18.29	0.02%	17.86813211
11/24/2017	14	\$16.83	\$17.34	0.01%	15.92699716
11/24/2017	15	\$15.82	\$16.50	0.01%	10.39411912
11/24/2017	16	\$13.79	\$15.69	0.00%	4.909671551
11/24/2017	17	\$14.89	\$19.27	0.00%	0.769863051
11/24/2017	18	\$19.37	\$23.29	0.00%	0
11/24/2017	19	\$13.00	\$22.78	0.00%	0
11/24/2017	20	\$10.10	\$20.87	0.00%	0
11/24/2017	21	\$10.80	\$21.45	0.00%	0
11/24/2017	22	\$17.65	\$21.25	0.00%	0
11/24/2017	23	\$21.93	\$20.55	0.00%	0
11/24/2017	24	\$21.93	\$21.92	0.00%	0
11/25/2017	1	\$20.38	\$19.41	0.00%	0
11/25/2017	2	\$20.01	\$18.76	0.00%	0
11/25/2017	3	\$20.24	\$15.59	0.00%	0
11/25/2017	4	\$19.83	\$19.25	0.00%	0
11/25/2017	5	\$20.31	\$19.23	0.00%	0
11/25/2017	6	\$20.28	\$20.31	0.00%	0
11/25/2017	7	\$20.50	\$21.93	0.00%	0.224741733
11/25/2017	8	\$21.88	\$22.19	0.01%	10.72495244
11/25/2017	9	\$20.11	\$22.85	0.02%	18.21938723
11/25/2017	10	\$23.54	\$24.09	0.02%	24.91706933
11/25/2017	11	\$23.41	\$24.03	0.02%	21.26318799
11/25/2017	12	\$22.87	\$22.70	0.03%	32.88448442
11/25/2017	13	\$20.83	\$22.01	0.01%	15.7702248
11/25/2017	14	\$19.87	\$21.88	0.01%	11.67120397
11/25/2017	15	\$20.89	\$21.28	0.01%	7.175295065

11/25/2017	16	\$19.64	\$20.72	0.00%	4.126839252
11/25/2017	17	\$23.27	\$21.69	0.00%	0.311603242
11/25/2017	18	\$30.02	\$26.69	0.00%	0
11/25/2017	19	\$23.23	\$26.23	0.00%	0
11/25/2017	20	\$20.67	\$23.84	0.00%	0
11/25/2017	21	\$22.47	\$23.98	0.00%	0
11/25/2017	22	\$24.76	\$23.22	0.00%	0
11/25/2017	23	\$24.75	\$22.53	0.00%	0
11/25/2017	24	\$23.03	\$22.18	0.00%	0
11/26/2017	1	\$22.11	\$21.66	0.00%	0
11/26/2017	2	\$21.26	\$21.35	0.00%	0
11/26/2017	3	\$21.15	\$20.95	0.00%	0
11/26/2017	4	\$21.30	\$21.58	0.00%	0
11/26/2017	5	\$21.45	\$21.55	0.00%	0
11/26/2017	6	\$21.09	\$21.26	0.00%	0
11/26/2017	7	\$12.56	\$21.96	0.00%	0
11/26/2017	8	\$17.88	\$23.35	0.00%	1.279099053
11/26/2017	9	\$14.50	\$22.89	0.00%	4.525898194
11/26/2017	10	\$19.23	\$22.76	0.01%	7.51008965
11/26/2017	11	\$16.50	\$22.55	0.01%	9.752113386
11/26/2017	12	\$15.65	\$22.38	0.01%	9.64374911
11/26/2017	13	\$14.60	\$22.06	0.01%	9.379351021
11/26/2017	14	\$13.95	\$21.59	0.01%	7.282383677
11/26/2017	15	\$14.00	\$21.37	0.01%	5.801740947
11/26/2017	16	\$13.50	\$22.08	0.00%	2.159832947
11/26/2017	17	\$14.00	\$23.23	0.00%	0.349054043
11/26/2017	18	\$17.91	\$53.91	0.00%	0
11/26/2017	19	\$18.96	\$34.78	0.00%	0
11/26/2017	20	\$17.33	\$31.39	0.00%	0
11/26/2017	21	\$16.89	\$23.04	0.00%	0
11/26/2017	22	\$19.88	\$25.58	0.00%	0
11/26/2017	23	\$23.69	\$23.31	0.00%	0
11/26/2017	24	\$22.44	\$21.89	0.00%	0
11/27/2017	1	\$22.41	\$19.81	0.00%	0
11/27/2017	2	\$21.74	\$21.74	0.00%	0
11/27/2017	3	\$21.84	\$21.61	0.00%	0
11/27/2017	4	\$22.13	\$21.39	0.00%	0
11/27/2017	5	\$22.49	\$21.56	0.00%	0
11/27/2017	6	\$26.16	\$22.34	0.00%	0
11/27/2017	7	\$18.50	\$26.04	0.00%	0.210575152
11/27/2017	8	\$25.38	\$51.85	0.00%	2.792036217
11/27/2017	9	\$20.00	\$54.90	0.01%	8.676740066
11/27/2017	10	\$24.94	\$28.33	0.01%	12.04237735
11/27/2017	11	\$25.91	\$45.69	0.01%	8.677870259
11/27/2017	12	\$26.88	\$25.73	0.02%	17.06379257
11/27/2017	13	\$26.33	\$23.87	0.02%	17.25066611
11/27/2017	14	\$25.30	\$23.82	0.01%	14.47744034

11/27/2017	15	\$24.63	\$23.40	0.01%	9.43355538
11/27/2017	16	\$24.00	\$22.90	0.00%	4.312694503
11/27/2017	17	\$24.80	\$24.23	0.00%	0.501199321
11/27/2017	18	\$29.33	\$28.42	0.00%	0
11/27/2017	19	\$29.85	\$28.81	0.00%	0
11/27/2017	20	\$26.86	\$27.40	0.00%	0
11/27/2017	21	\$26.06	\$24.04	0.00%	0
11/27/2017	22	\$21.40	\$23.05	0.00%	0
11/27/2017	23	\$24.20	\$20.76	0.00%	0
11/27/2017	24	\$22.36	\$23.15	0.00%	0
11/28/2017	1	\$21.29	\$19.56	0.00%	0
11/28/2017	2	\$20.96	\$22.49	0.00%	0
11/28/2017	3	\$20.66	\$20.91	0.00%	0
11/28/2017	4	\$20.73	\$22.26	0.00%	0
11/28/2017	5	\$21.48	\$19.83	0.00%	0
11/28/2017	6	\$24.03	\$22.25	0.00%	0
11/28/2017	7	\$28.78	\$32.09	0.00%	0.147075074
11/28/2017	8	\$33.11	\$26.88	0.00%	4.664833638
11/28/2017	9	\$26.31	\$23.54	0.02%	23.36635461
11/28/2017	10	\$28.38	\$93.11	0.03%	33.40157582
11/28/2017	11	\$27.56	\$23.85	0.04%	43.04492209
11/28/2017	12	\$26.47	\$32.57	0.05%	50.12731751
11/28/2017	13	\$25.68	\$22.40	0.04%	48.96086851
11/28/2017	14	\$25.08	\$22.24	0.04%	44.14266429
11/28/2017	15	\$24.44	\$22.06	0.03%	30.86949525
11/28/2017	16	\$23.90	\$21.86	0.01%	11.15375449
11/28/2017	17	\$24.55	\$22.60	0.00%	0.75812135
11/28/2017	18	\$29.91	\$26.39	0.00%	0
11/28/2017	19	\$31.39	\$26.36	0.00%	0
11/28/2017	20	\$30.06	\$25.09	0.00%	0
11/28/2017	21	\$28.48	\$25.57	0.00%	0
11/28/2017	22	\$26.17	\$23.85	0.00%	0
11/28/2017	23	\$24.36	\$22.46	0.00%	0
11/28/2017	24	\$23.17	\$22.38	0.00%	0
11/29/2017	1	\$20.74	\$21.62	0.00%	0
11/29/2017	2	\$21.31	\$21.26	0.00%	0
11/29/2017	3	\$20.87	\$21.33	0.00%	0
11/29/2017	4	\$21.20	\$21.43	0.00%	0
11/29/2017	5	\$21.88	\$21.23	0.00%	0
11/29/2017	6	\$24.11	\$21.54	0.00%	0
11/29/2017	7	\$29.88	\$23.59	0.00%	0.10557751
11/29/2017	8	\$34.60	\$24.76	0.00%	2.313147583
11/29/2017	9	\$30.62	\$24.29	0.01%	9.57852241
11/29/2017	10	\$28.72	\$23.66	0.01%	11.48377093
11/29/2017	11	\$28.02	\$24.16	0.01%	12.1969117
11/29/2017	12	\$26.66	\$23.76	0.03%	30.08283596
11/29/2017	13	\$26.80	\$22.91	0.02%	23.41928347

11/29/2017	14	\$26.28	\$21.68	0.03%	37.78079507
11/29/2017	15	\$26.11	\$21.39	0.03%	34.73151119
11/29/2017	16	\$25.24	\$22.90	0.02%	16.38399809
11/29/2017	17	\$26.10	\$23.64	0.00%	1.023948406
11/29/2017	18	\$31.57	\$25.96	0.00%	0
11/29/2017	19	\$34.07	\$24.81	0.00%	0
11/29/2017	20	\$30.22	\$23.65	0.00%	0
11/29/2017	21	\$29.76	\$30.70	0.00%	0
11/29/2017	22	\$27.85	\$34.40	0.00%	0
11/29/2017	23	\$24.57	\$20.62	0.00%	0
11/29/2017	24	\$24.09	\$23.54	0.00%	0
11/30/2017	1	\$22.55	\$41.14	0.00%	0
11/30/2017	2	\$21.63	\$20.37	0.00%	0
11/30/2017	3	\$21.40	\$18.89	0.00%	0
11/30/2017	4	\$21.43	\$19.41	0.00%	0
11/30/2017	5	\$22.14	\$21.05	0.00%	0
11/30/2017	6	\$24.33	\$23.46	0.00%	0
11/30/2017	7	\$27.59	\$39.45	0.00%	0.084604032
11/30/2017	8	\$29.39	\$16.88	0.01%	7.191598943
11/30/2017	9	\$27.30	\$24.93	0.02%	16.66833682
11/30/2017	10	\$27.30	\$23.67	0.03%	35.98546624
11/30/2017	11	\$26.71	\$25.32	0.03%	35.99900618
11/30/2017	12	\$25.11	\$21.90	0.03%	37.64942409
11/30/2017	13	\$24.86	\$22.29	0.05%	53.8008933
11/30/2017	14	\$24.36	\$22.27	0.04%	42.38538157
11/30/2017	15	\$24.01	\$22.23	0.03%	28.35845194
11/30/2017	16	\$24.08	\$23.46	0.02%	16.98512664
11/30/2017	17	\$24.29	\$24.34	0.00%	1.932328394
11/30/2017	18	\$31.46	\$28.56	0.00%	0
11/30/2017	19	\$32.70	\$31.31	0.00%	0
11/30/2017	20	\$30.19	\$34.20	0.00%	0
11/30/2017	21	\$28.85	\$34.54	0.00%	0
11/30/2017	22	\$26.44	\$26.90	0.00%	0
11/30/2017	23	\$24.43	\$23.04	0.00%	0
11/30/2017	24	\$24.03	\$24.06	0.00%	0
12/1/2017	1	\$24.08	\$21.75	0.00%	0
12/1/2017	2	\$23.70	\$22.49	0.00%	0
12/1/2017	3	\$23.21	\$22.75	0.00%	0
12/1/2017	4	\$23.52	\$23.72	0.00%	0
12/1/2017	5	\$24.33	\$24.52	0.00%	0
12/1/2017	6	\$25.61	\$23.73	0.00%	0
12/1/2017	7	\$30.29	\$35.21	0.00%	0
12/1/2017	8	\$33.59	\$38.34	0.01%	13.21912118
12/1/2017	9	\$30.29	\$31.80	0.03%	30.73812427
12/1/2017	10	\$29.57	\$26.08	0.04%	46.1047246
12/1/2017	11	\$28.48	\$25.10	0.05%	52.45361338
12/1/2017	12	\$26.48	\$25.55	0.05%	52.29348401

12/1/2017	13	\$25.96	\$26.82	0.05%	53.30215355
12/1/2017	14	\$25.69	\$25.43	0.04%	48.06018279
12/1/2017	15	\$25.10	\$22.37	0.03%	32.96807396
12/1/2017	16	\$25.02	\$22.59	0.02%	18.05209624
12/1/2017	17	\$25.42	\$23.79	0.00%	0
12/1/2017	18	\$31.57	\$32.97	0.00%	0
12/1/2017	19	\$32.54	\$25.85	0.00%	0
12/1/2017	20	\$30.59	\$29.05	0.00%	0
12/1/2017	21	\$29.10	\$26.10	0.00%	0
12/1/2017	22	\$26.48	\$24.95	0.00%	0
12/1/2017	23	\$25.47	\$23.48	0.00%	0
12/1/2017	24	\$24.29	\$23.68	0.00%	0
12/2/2017	1	\$23.57	\$23.95	0.00%	0
12/2/2017	2	\$23.90	\$23.15	0.00%	0
12/2/2017	3	\$23.35	\$22.98	0.00%	0
12/2/2017	4	\$23.45	\$22.61	0.00%	0
12/2/2017	5	\$24.09	\$22.56	0.00%	0
12/2/2017	6	\$24.36	\$22.88	0.00%	0
12/2/2017	7	\$27.56	\$23.79	0.00%	0
12/2/2017	8	\$26.93	\$24.19	0.00%	2.619788045
12/2/2017	9	\$28.86	\$28.59	0.03%	28.0003709
12/2/2017	10	\$29.89	\$33.80	0.04%	42.43741522
12/2/2017	11	\$29.72	\$26.26	0.05%	53.23814656
12/2/2017	12	\$27.32	\$25.59	0.05%	54.62112269
12/2/2017	13	\$26.25	\$23.34	0.05%	54.01204921
12/2/2017	14	\$26.00	\$22.82	0.04%	47.8574194
12/2/2017	15	\$24.34	\$22.58	0.03%	34.49741571
12/2/2017	16	\$23.36	\$22.57	0.02%	17.50770116
12/2/2017	17	\$23.92	\$22.92	0.00%	0
12/2/2017	18	\$30.94	\$24.77	0.00%	0
12/2/2017	19	\$31.79	\$25.69	0.00%	0
12/2/2017	20	\$27.05	\$25.33	0.00%	0
12/2/2017	21	\$26.09	\$24.55	0.00%	0
12/2/2017	22	\$25.07	\$23.21	0.00%	0
12/2/2017	23	\$24.00	\$22.96	0.00%	0
12/2/2017	24	\$22.86	\$22.57	0.00%	0
12/3/2017	1	\$22.38	\$21.61	0.00%	0
12/3/2017	2	\$21.96	\$21.51	0.00%	0
12/3/2017	3	\$21.78	\$21.69	0.00%	0
12/3/2017	4	\$21.72	\$21.73	0.00%	0
12/3/2017	5	\$21.82	\$21.85	0.00%	0
12/3/2017	6	\$21.99	\$21.94	0.00%	0
12/3/2017	7	\$23.54	\$22.87	0.00%	0
12/3/2017	8	\$24.78	\$23.01	0.00%	4.788103037
12/3/2017	9	\$25.17	\$23.28	0.03%	30.89836554
12/3/2017	10	\$25.16	\$23.41	0.04%	43.20684186
12/3/2017	11	\$25.05	\$22.73	0.04%	48.95460209

12/3/2017	12	\$24.18	\$22.82	0.05%	53.67399833
12/3/2017	13	\$23.95	\$22.48	0.05%	51.65598786
12/3/2017	14	\$23.59	\$22.60	0.04%	47.74372867
12/3/2017	15	\$23.36	\$22.42	0.03%	32.06761204
12/3/2017	16	\$22.96	\$22.20	0.02%	17.32664643
12/3/2017	17	\$24.02	\$22.31	0.00%	0
12/3/2017	18	\$29.53	\$57.24	0.00%	0
12/3/2017	19	\$29.30	\$35.29	0.00%	0
12/3/2017	20	\$27.75	\$24.89	0.00%	0
12/3/2017	21	\$26.24	\$26.15	0.00%	0
12/3/2017	22	\$24.31	\$22.12	0.00%	0
12/3/2017	23	\$23.40	\$21.49	0.00%	0
12/3/2017	24	\$22.36	\$24.28	0.00%	0
12/4/2017	1	\$21.45	\$24.05	0.00%	0
12/4/2017	2	\$20.99	\$33.45	0.00%	0
12/4/2017	3	\$20.81	\$23.42	0.00%	0
12/4/2017	4	\$20.94	\$24.88	0.00%	0
12/4/2017	5	\$22.21	\$24.80	0.00%	0
12/4/2017	6	\$23.82	\$29.20	0.00%	0
12/4/2017	7	\$29.36	\$32.01	0.00%	0
12/4/2017	8	\$30.29	\$36.47	0.01%	10.2385441
12/4/2017	9	\$28.21	\$24.09	0.03%	31.5742435
12/4/2017	10	\$28.75	\$23.33	0.04%	44.57415194
12/4/2017	11	\$27.24	\$23.25	0.05%	53.26310033
12/4/2017	12	\$26.33	\$22.34	0.05%	56.27959741
12/4/2017	13	\$25.20	\$22.51	0.05%	54.37941798
12/4/2017	14	\$24.98	\$21.76	0.04%	48.17902094
12/4/2017	15	\$24.44	\$21.36	0.03%	36.1078852
12/4/2017	16	\$24.26	\$21.71	0.02%	16.63666902
12/4/2017	17	\$24.47	\$39.37	0.00%	0
12/4/2017	18	\$29.29	\$27.51	0.00%	0
12/4/2017	19	\$28.79	\$26.16	0.00%	0
12/4/2017	20	\$26.73	\$24.71	0.00%	0
12/4/2017	21	\$25.21	\$25.64	0.00%	0
12/4/2017	22	\$23.71	\$23.15	0.00%	0
12/4/2017	23	\$22.42	\$21.51	0.00%	0
12/4/2017	24	\$21.39	\$19.54	0.00%	0
12/5/2017	1	\$18.60	\$17.20	0.00%	0
12/5/2017	2	\$17.23	\$16.70	0.00%	0
12/5/2017	3	\$16.95	\$12.98	0.00%	0
12/5/2017	4	\$16.88	\$8.34	0.00%	0
12/5/2017	5	\$17.50	\$16.50	0.00%	0
12/5/2017	6	\$20.15	\$19.24	0.00%	0
12/5/2017	7	\$26.11	\$21.20	0.00%	0
12/5/2017	8	\$29.79	\$23.97	0.01%	11.12079984
12/5/2017	9	\$27.16	\$22.82	0.03%	30.12491049
12/5/2017	10	\$27.57	\$23.01	0.04%	40.81855321

12/5/2017	11	\$26.82	\$22.91	0.04%	45.36047553
12/5/2017	12	\$26.13	\$23.30	0.03%	32.48511216
12/5/2017	13	\$24.98	\$23.14	0.01%	9.573520466
12/5/2017	14	\$24.72	\$23.08	0.01%	8.108622112
12/5/2017	15	\$24.71	\$23.23	0.00%	4.020164672
12/5/2017	16	\$23.09	\$22.90	0.00%	1.891585486
12/5/2017	17	\$25.55	\$23.02	0.00%	0
12/5/2017	18	\$30.28	\$50.04	0.00%	0
12/5/2017	19	\$31.81	\$38.97	0.00%	0
12/5/2017	20	\$28.50	\$30.74	0.00%	0
12/5/2017	21	\$27.00	\$29.14	0.00%	0
12/5/2017	22	\$25.71	\$26.47	0.00%	0
12/5/2017	23	\$24.69	\$23.58	0.00%	0
12/5/2017	24	\$23.51	\$22.17	0.00%	0
12/6/2017	1	\$21.30	\$20.64	0.00%	0
12/6/2017	2	\$20.46	\$20.24	0.00%	0
12/6/2017	3	\$20.55	\$20.58	0.00%	0
12/6/2017	4	\$20.55	\$20.43	0.00%	0
12/6/2017	5	\$21.39	\$20.82	0.00%	0
12/6/2017	6	\$24.16	\$22.07	0.00%	0
12/6/2017	7	\$27.91	\$24.59	0.00%	0
12/6/2017	8	\$30.98	\$27.84	0.00%	1.644621467
12/6/2017	9	\$27.65	\$34.11	0.01%	12.90490506
12/6/2017	10	\$28.26	\$28.83	0.01%	11.42625416
12/6/2017	11	\$27.00	\$27.64	0.01%	11.94110756
12/6/2017	12	\$25.05	\$22.22	0.01%	12.607474
12/6/2017	13	\$24.14	\$25.19	0.01%	9.878515994
12/6/2017	14	\$23.86	\$20.31	0.01%	10.22113241
12/6/2017	15	\$23.76	\$26.20	0.01%	7.943625082
12/6/2017	16	\$23.41	\$24.73	0.01%	5.624490831
12/6/2017	17	\$24.61	\$19.30	0.00%	0
12/6/2017	18	\$29.74	\$24.65	0.00%	0
12/6/2017	19	\$30.62	\$25.47	0.00%	0
12/6/2017	20	\$29.30	\$24.31	0.00%	0
12/6/2017	21	\$27.68	\$24.70	0.00%	0
12/6/2017	22	\$25.98	\$23.99	0.00%	0
12/6/2017	23	\$24.78	\$24.64	0.00%	0
12/6/2017	24	\$23.68	\$28.44	0.00%	0
12/7/2017	1	\$23.01	\$35.16	0.00%	0
12/7/2017	2	\$22.71	\$26.83	0.00%	0
12/7/2017	3	\$22.73	\$23.52	0.00%	0
12/7/2017	4	\$22.90	\$23.55	0.00%	0
12/7/2017	5	\$23.49	\$23.20	0.00%	0
12/7/2017	6	\$26.76	\$24.07	0.00%	0
12/7/2017	7	\$32.97	\$26.43	0.00%	0
12/7/2017	8	\$36.79	\$39.20	0.00%	3.151426493
12/7/2017	9	\$33.59	\$28.34	0.02%	23.44882515

12/7/2017	10	\$35.95	\$43.12	0.00%	3.433090803
12/7/2017	11	\$33.42	\$90.24	0.04%	41.6407968
12/7/2017	12	\$31.22	\$66.24	0.02%	24.90610309
12/7/2017	13	\$29.94	\$27.29	0.00%	4.404889181
12/7/2017	14	\$28.61	\$27.26	0.00%	3.579075968
12/7/2017	15	\$28.77	\$26.27	0.00%	2.69682023
12/7/2017	16	\$27.63	\$25.81	0.01%	11.38485104
12/7/2017	17	\$30.20	\$27.06	0.00%	0
12/7/2017	18	\$36.46	\$52.68	0.00%	0
12/7/2017	19	\$38.54	\$35.93	0.00%	0
12/7/2017	20	\$36.29	\$28.27	0.00%	0
12/7/2017	21	\$34.51	\$27.76	0.00%	0
12/7/2017	22	\$30.76	\$30.04	0.00%	0
12/7/2017	23	\$27.94	\$25.65	0.00%	0
12/7/2017	24	\$26.07	\$23.60	0.00%	0
12/8/2017	1	\$28.01	\$23.30	0.00%	0
12/8/2017	2	\$26.92	\$23.22	0.00%	0
12/8/2017	3	\$26.89	\$25.61	0.00%	0
12/8/2017	4	\$26.94	\$25.20	0.00%	0
12/8/2017	5	\$27.84	\$24.12	0.00%	0
12/8/2017	6	\$31.60	\$24.82	0.00%	0
12/8/2017	7	\$41.68	\$26.51	0.00%	0
12/8/2017	8	\$52.45	\$45.29	0.00%	0
12/8/2017	9	\$42.32	\$36.06	0.02%	23.29641691
12/8/2017	10	\$38.57	\$36.37	0.03%	32.01423558
12/8/2017	11	\$34.83	\$32.58	0.04%	38.51754681
12/8/2017	12	\$31.31	\$30.86	0.04%	44.27123776
12/8/2017	13	\$30.50	\$26.55	0.04%	39.73457476
12/8/2017	14	\$27.59	\$42.74	0.03%	27.63859715
12/8/2017	15	\$26.18	\$27.50	0.01%	15.48096246
12/8/2017	16	\$25.82	\$36.30	0.00%	4.032675128
12/8/2017	17	\$27.30	\$33.37	0.00%	0
12/8/2017	18	\$35.22	\$30.34	0.00%	0
12/8/2017	19	\$37.60	\$38.69	0.00%	0
12/8/2017	20	\$35.22	\$35.05	0.00%	0
12/8/2017	21	\$34.58	\$31.52	0.00%	0
12/8/2017	22	\$32.82	\$27.12	0.00%	0
12/8/2017	23	\$29.64	\$28.44	0.00%	0
12/8/2017	24	\$27.29	\$41.62	0.00%	0
12/9/2017	1	\$26.34	\$37.23	0.00%	0
12/9/2017	2	\$25.09	\$40.75	0.00%	0
12/9/2017	3	\$25.28	\$42.75	0.00%	0
12/9/2017	4	\$25.33	\$42.56	0.00%	0
12/9/2017	5	\$25.86	\$47.90	0.00%	0
12/9/2017	6	\$28.44	\$41.19	0.00%	0
12/9/2017	7	\$34.52	\$46.14	0.00%	0
12/9/2017	8	\$35.97	\$38.51	0.00%	0

12/9/2017	9	\$35.50	\$30.66	0.00%	4.219067501
12/9/2017	10	\$37.19	\$21.55	0.00%	5.253653152
12/9/2017	11	\$34.73	\$29.01	0.01%	7.36934142
12/9/2017	12	\$30.75	\$24.61	0.01%	6.51056237
12/9/2017	13	\$27.94	\$27.84	0.01%	6.363861043
12/9/2017	14	\$25.73	\$27.95	0.00%	3.951983803
12/9/2017	15	\$24.26	\$33.61	0.01%	5.863420407
12/9/2017	16	\$24.04	\$27.88	0.01%	6.505851367
12/9/2017	17	\$24.65	\$23.72	0.00%	0
12/9/2017	18	\$35.11	\$24.40	0.00%	0
12/9/2017	19	\$35.51	\$25.62	0.00%	0
12/9/2017	20	\$31.15	\$24.51	0.00%	0
12/9/2017	21	\$28.94	\$23.96	0.00%	0
12/9/2017	22	\$28.11	\$23.36	0.00%	0
12/9/2017	23	\$26.57	\$22.82	0.00%	0
12/9/2017	24	\$25.85	\$22.22	0.00%	0
12/10/2017	1	\$25.28	\$22.66	0.00%	0
12/10/2017	2	\$24.45	\$22.23	0.00%	0
12/10/2017	3	\$25.35	\$22.94	0.00%	0
12/10/2017	4	\$25.71	\$22.46	0.00%	0
12/10/2017	5	\$25.14	\$22.38	0.00%	0
12/10/2017	6	\$26.03	\$20.28	0.00%	0
12/10/2017	7	\$28.70	\$16.29	0.00%	0
12/10/2017	8	\$30.43	\$22.00	0.00%	0
12/10/2017	9	\$30.23	\$22.29	0.00%	3.134149083
12/10/2017	10	\$32.02	\$22.59	0.00%	3.070947779
12/10/2017	11	\$28.55	\$22.62	0.01%	6.48634714
12/10/2017	12	\$25.68	\$22.32	0.01%	11.04762822
12/10/2017	13	\$25.43	\$21.84	0.00%	4.444445947
12/10/2017	14	\$25.13	\$21.47	0.00%	3.625246042
12/10/2017	15	\$24.58	\$21.39	0.00%	3.723651189
12/10/2017	16	\$24.58	\$21.33	0.00%	1.912365376
12/10/2017	17	\$25.61	\$21.74	0.00%	0
12/10/2017	18	\$32.97	\$26.42	0.00%	0
12/10/2017	19	\$32.08	\$31.54	0.00%	0
12/10/2017	20	\$29.80	\$25.44	0.00%	0
12/10/2017	21	\$28.91	\$25.80	0.00%	0
12/10/2017	22	\$28.05	\$26.00	0.00%	0
12/10/2017	23	\$25.67	\$23.63	0.00%	0
12/10/2017	24	\$24.81	\$22.50	0.00%	0
12/11/2017	1	\$22.58	\$22.00	0.00%	0
12/11/2017	2	\$22.21	\$21.56	0.00%	0
12/11/2017	3	\$22.29	\$21.49	0.00%	0
12/11/2017	4	\$22.28	\$22.00	0.00%	0
12/11/2017	5	\$22.86	\$23.03	0.00%	0
12/11/2017	6	\$23.76	\$24.09	0.00%	0
12/11/2017	7	\$31.53	\$26.96	0.00%	0

12/11/2017	8	\$36.64	\$36.49	0.00%	0
12/11/2017	9	\$30.57	\$25.73	0.00%	3.69996189
12/11/2017	10	\$30.23	\$24.42	0.00%	3.55920247
12/11/2017	11	\$29.13	\$26.09	0.00%	4.10200857
12/11/2017	12	\$26.37	\$24.50	0.00%	4.707881693
12/11/2017	13	\$24.66	\$23.94	0.00%	4.522518804
12/11/2017	14	\$24.68	\$23.07	0.01%	5.917859915
12/11/2017	15	\$24.32	\$22.65	0.01%	6.520398409
12/11/2017	16	\$24.18	\$22.14	0.00%	2.880459854
12/11/2017	17	\$24.50	\$22.84	0.00%	0
12/11/2017	18	\$28.69	\$26.12	0.00%	0
12/11/2017	19	\$30.98	\$29.36	0.00%	0
12/11/2017	20	\$28.52	\$26.28	0.00%	0
12/11/2017	21	\$26.44	\$23.88	0.00%	0
12/11/2017	22	\$24.81	\$23.84	0.00%	0
12/11/2017	23	\$23.57	\$22.32	0.00%	0
12/11/2017	24	\$22.74	\$21.72	0.00%	0
12/12/2017	1	\$22.12	\$21.02	0.00%	0
12/12/2017	2	\$21.81	\$20.31	0.00%	0
12/12/2017	3	\$21.82	\$20.50	0.00%	0
12/12/2017	4	\$21.90	\$20.85	0.00%	0
12/12/2017	5	\$22.78	\$20.88	0.00%	0
12/12/2017	6	\$24.83	\$21.50	0.00%	0
12/12/2017	7	\$31.54	\$15.20	0.00%	0
12/12/2017	8	\$39.05	\$16.67	0.00%	0
12/12/2017	9	\$35.75	\$26.72	0.00%	3.793958163
12/12/2017	10	\$33.12	\$26.01	0.02%	16.99978558
12/12/2017	11	\$30.91	\$26.11	0.02%	26.47919787
12/12/2017	12	\$28.01	\$25.67	0.01%	13.18588678
12/12/2017	13	\$26.48	\$24.07	0.01%	13.61066042
12/12/2017	14	\$26.07	\$23.18	0.01%	7.387693074
12/12/2017	15	\$26.60	\$22.72	0.01%	15.12489562
12/12/2017	16	\$26.00	\$20.62	0.00%	4.030627352
12/12/2017	17	\$26.69	\$3.55	0.00%	0
12/12/2017	18	\$35.88	\$10.51	0.00%	0
12/12/2017	19	\$43.13	\$17.81	0.00%	0
12/12/2017	20	\$35.49	\$22.33	0.00%	0
12/12/2017	21	\$33.89	\$25.19	0.00%	0
12/12/2017	22	\$30.66	\$27.04	0.00%	0
12/12/2017	23	\$27.26	\$23.47	0.00%	0
12/12/2017	24	\$25.19	\$21.88	0.00%	0
12/13/2017	1	\$25.92	\$25.12	0.00%	0
12/13/2017	2	\$25.80	\$23.65	0.00%	0
12/13/2017	3	\$26.12	\$30.62	0.00%	0
12/13/2017	4	\$26.68	\$23.97	0.00%	0
12/13/2017	5	\$26.99	\$23.38	0.00%	0
12/13/2017	6	\$30.78	\$25.31	0.00%	0

12/13/2017	7	\$40.49	\$30.88	0.00%	0
12/13/2017	8	\$55.00	\$209.93	0.00%	0
12/13/2017	9	\$42.26	\$19.90	0.00%	2.295724702
12/13/2017	10	\$36.96	\$4.84	0.01%	5.934119033
12/13/2017	11	\$36.80	(\$5.27)	0.00%	4.972000032
12/13/2017	12	\$31.23	\$3.45	0.01%	13.99369523
12/13/2017	13	\$27.57	\$15.10	0.01%	8.688377699
12/13/2017	14	\$26.61	(\$11.01)	0.01%	6.789608213
12/13/2017	15	\$26.15	\$17.65	0.01%	11.95945921
12/13/2017	16	\$26.05	\$22.28	0.01%	10.31122336
12/13/2017	17	\$26.58	(\$2.16)	0.00%	0
12/13/2017	18	\$38.78	(\$2.73)	0.00%	0
12/13/2017	19	\$37.61	\$20.89	0.00%	0
12/13/2017	20	\$34.33	\$15.18	0.00%	0
12/13/2017	21	\$31.03	\$21.92	0.00%	0
12/13/2017	22	\$28.63	\$23.80	0.00%	0
12/13/2017	23	\$25.19	\$25.21	0.00%	0
12/13/2017	24	\$24.30	\$23.51	0.00%	0
12/14/2017	1	\$24.85	\$22.67	0.00%	0
12/14/2017	2	\$23.59	\$22.30	0.00%	0
12/14/2017	3	\$24.49	\$22.55	0.00%	0
12/14/2017	4	\$24.40	\$22.48	0.00%	0
12/14/2017	5	\$23.76	\$22.66	0.00%	0
12/14/2017	6	\$26.76	\$23.38	0.00%	0
12/14/2017	7	\$25.91	\$23.81	0.00%	0
12/14/2017	8	\$38.37	\$26.30	0.00%	0
12/14/2017	9	\$34.05	\$26.96	0.00%	2.346012709
12/14/2017	10	\$33.07	\$12.25	0.01%	6.567016085
12/14/2017	11	\$31.05	\$17.39	0.02%	21.83891517
12/14/2017	12	\$28.15	\$24.04	0.01%	14.63264609
12/14/2017	13	\$25.73	\$20.15	0.01%	14.23014062
12/14/2017	14	\$24.98	\$19.08	0.01%	12.54760732
12/14/2017	15	\$24.68	\$23.05	0.02%	19.12219906
12/14/2017	16	\$24.53	\$22.50	0.01%	12.79692125
12/14/2017	17	\$23.49	\$22.45	0.00%	0
12/14/2017	18	\$31.78	\$18.14	0.00%	0
12/14/2017	19	\$32.90	\$23.66	0.00%	0
12/14/2017	20	\$30.47	\$25.40	0.00%	0
12/14/2017	21	\$29.08	\$21.02	0.00%	0
12/14/2017	22	\$27.35	\$19.54	0.00%	0
12/14/2017	23	\$28.71	\$21.59	0.00%	0
12/14/2017	24	\$25.88	\$23.03	0.00%	0
12/15/2017	1	\$25.15	\$22.82	0.00%	0
12/15/2017	2	\$24.97	\$22.55	0.00%	0
12/15/2017	3	\$24.99	\$22.78	0.00%	0
12/15/2017	4	\$25.00	\$22.83	0.00%	0
12/15/2017	5	\$25.09	\$22.71	0.00%	0

12/15/2017	6	\$26.43	\$22.79	0.00%	0
12/15/2017	7	\$31.71	\$23.44	0.00%	0
12/15/2017	8	\$41.17	\$25.53	0.00%	0
12/15/2017	9	\$33.49	\$23.31	0.03%	28.30440409
12/15/2017	10	\$30.80	\$19.61	0.04%	42.78262773
12/15/2017	11	\$28.28	\$8.91	0.05%	52.6335491
12/15/2017	12	\$26.89	\$22.55	0.05%	54.96309008
12/15/2017	13	\$24.57	\$19.80	0.05%	51.73152058
12/15/2017	14	\$23.47	\$19.35	0.04%	46.7569916
12/15/2017	15	\$22.81	\$18.65	0.03%	36.21273581
12/15/2017	16	\$23.31	\$17.36	0.02%	18.53091774
12/15/2017	17	\$23.76	\$15.09	0.00%	0
12/15/2017	18	\$31.45	\$27.29	0.00%	0
12/15/2017	19	\$33.19	\$24.30	0.00%	0
12/15/2017	20	\$28.80	\$23.55	0.00%	0
12/15/2017	21	\$27.53	\$17.42	0.00%	0
12/15/2017	22	\$27.06	\$25.56	0.00%	0
12/15/2017	23	\$26.26	\$24.19	0.00%	0
12/15/2017	24	\$24.96	\$23.56	0.00%	0
12/16/2017	1	\$24.05	\$23.83	0.00%	0
12/16/2017	2	\$23.61	\$26.27	0.00%	0
12/16/2017	3	\$23.45	\$22.22	0.00%	0
12/16/2017	4	\$23.04	\$22.50	0.00%	0
12/16/2017	5	\$23.33	\$22.67	0.00%	0
12/16/2017	6	\$23.89	\$22.97	0.00%	0
12/16/2017	7	\$24.71	\$23.78	0.00%	0
12/16/2017	8	\$27.01	\$28.72	0.00%	0
12/16/2017	9	\$27.18	\$28.31	0.01%	5.784676148
12/16/2017	10	\$27.37	\$31.05	0.01%	10.33487909
12/16/2017	11	\$26.68	\$26.43	0.02%	20.52878615
12/16/2017	12	\$24.47	\$24.64	0.03%	36.74885027
12/16/2017	13	\$24.04	\$23.66	0.02%	19.39579536
12/16/2017	14	\$23.64	\$22.88	0.03%	29.82759132
12/16/2017	15	\$22.70	\$22.28	0.01%	11.43598949
12/16/2017	16	\$22.59	\$21.83	0.01%	8.49271998
12/16/2017	17	\$22.67	\$22.78	0.00%	0
12/16/2017	18	\$28.26	\$26.25	0.00%	0
12/16/2017	19	\$29.38	\$29.89	0.00%	0
12/16/2017	20	\$26.62	\$20.98	0.00%	0
12/16/2017	21	\$25.49	\$25.15	0.00%	0
12/16/2017	22	\$24.11	\$24.88	0.00%	0
12/16/2017	23	\$23.94	\$23.65	0.00%	0
12/16/2017	24	\$22.89	\$22.50	0.00%	0
12/17/2017	1	\$23.74	\$22.50	0.00%	0
12/17/2017	2	\$23.43	\$22.96	0.00%	0
12/17/2017	3	\$23.21	\$24.09	0.00%	0
12/17/2017	4	\$23.09	\$22.33	0.00%	0

12/17/2017	5	\$23.06	\$25.11	0.00%	0
12/17/2017	6	\$23.33	\$27.46	0.00%	0
12/17/2017	7	\$23.26	\$21.25	0.00%	0
12/17/2017	8	\$24.98	\$25.15	0.00%	0
12/17/2017	9	\$25.21	\$23.09	0.03%	28.5486825
12/17/2017	10	\$26.03	\$29.35	0.04%	40.84440219
12/17/2017	11	\$25.56	\$25.42	0.05%	49.44092091
12/17/2017	12	\$24.74	\$23.95	0.05%	54.70728594
12/17/2017	13	\$23.95	\$23.70	0.05%	52.73011908
12/17/2017	14	\$23.89	\$28.10	0.04%	47.81333067
12/17/2017	15	\$23.62	\$25.47	0.03%	34.97646101
12/17/2017	16	\$23.57	\$30.90	0.02%	17.25167321
12/17/2017	17	\$24.70	\$31.19	0.00%	0
12/17/2017	18	\$33.10	\$26.76	0.00%	0
12/17/2017	19	\$32.95	\$27.62	0.00%	0
12/17/2017	20	\$29.71	\$30.25	0.00%	0
12/17/2017	21	\$28.17	\$28.50	0.00%	0
12/17/2017	22	\$25.34	\$24.51	0.00%	0
12/17/2017	23	\$24.05	\$29.55	0.00%	0
12/17/2017	24	\$23.07	\$27.69	0.00%	0
12/18/2017	1	\$22.69	\$29.57	0.00%	0
12/18/2017	2	\$22.29	\$24.21	0.00%	0
12/18/2017	3	\$21.96	\$23.49	0.00%	0
12/18/2017	4	\$21.82	\$26.75	0.00%	0
12/18/2017	5	\$22.32	\$25.82	0.00%	0
12/18/2017	6	\$24.80	\$31.55	0.00%	0
12/18/2017	7	\$27.26	\$30.62	0.00%	0
12/18/2017	8	\$33.59	\$27.21	0.00%	0
12/18/2017	9	\$31.34	\$25.34	0.01%	13.2600767
12/18/2017	10	\$31.22	\$24.78	0.04%	40.10239113
12/18/2017	11	\$30.32	\$26.50	0.05%	52.23619105
12/18/2017	12	\$27.93	\$24.90	0.05%	54.59303571
12/18/2017	13	\$26.28	\$24.26	0.05%	52.70415821
12/18/2017	14	\$25.21	\$31.35	0.04%	45.94034302
12/18/2017	15	\$24.79	\$23.76	0.01%	15.03123505
12/18/2017	16	\$24.35	\$22.29	0.01%	7.082037334
12/18/2017	17	\$25.46	\$22.97	0.00%	0
12/18/2017	18	\$32.06	\$24.09	0.00%	0
12/18/2017	19	\$33.00	\$24.31	0.00%	0
12/18/2017	20	\$29.95	\$24.63	0.00%	0
12/18/2017	21	\$27.65	\$23.33	0.00%	0
12/18/2017	22	\$25.40	\$22.53	0.00%	0
12/18/2017	23	\$23.99	\$21.81	0.00%	0
12/18/2017	24	\$22.94	\$21.52	0.00%	0
12/19/2017	1	\$22.55	\$20.10	0.00%	0
12/19/2017	2	\$21.57	\$19.46	0.00%	0
12/19/2017	3	\$21.12	\$19.01	0.00%	0

12/19/2017	4	\$21.05	\$19.06	0.00%	0
12/19/2017	5	\$21.18	\$19.10	0.00%	0
12/19/2017	6	\$23.22	\$20.02	0.00%	0
12/19/2017	7	\$26.61	\$21.57	0.00%	0
12/19/2017	8	\$29.58	\$22.59	0.00%	0
12/19/2017	9	\$27.32	\$22.38	0.02%	19.98864328
12/19/2017	10	\$27.02	\$21.84	0.03%	36.48252749
12/19/2017	11	\$26.71	\$21.79	0.01%	15.61087874
12/19/2017	12	\$25.75	\$21.56	0.02%	22.89816365
12/19/2017	13	\$24.97	\$21.23	0.03%	28.08686985
12/19/2017	14	\$24.90	\$21.01	0.04%	43.80718711
12/19/2017	15	\$24.73	\$20.82	0.03%	33.33790454
12/19/2017	16	\$24.79	\$21.10	0.02%	18.07335731
12/19/2017	17	\$26.05	\$21.83	0.00%	0
12/19/2017	18	\$31.64	\$24.97	0.00%	0
12/19/2017	19	\$33.47	\$25.49	0.00%	0
12/19/2017	20	\$31.14	\$25.12	0.00%	0
12/19/2017	21	\$29.49	\$26.24	0.00%	0
12/19/2017	22	\$27.79	\$23.98	0.00%	0
12/19/2017	23	\$26.12	\$22.85	0.00%	0
12/19/2017	24	\$25.05	\$24.05	0.00%	0
12/20/2017	1	\$22.05	\$22.18	0.00%	0
12/20/2017	2	\$21.44	\$22.01	0.00%	0
12/20/2017	3	\$21.13	\$22.01	0.00%	0
12/20/2017	4	\$20.89	\$21.84	0.00%	0
12/20/2017	5	\$21.17	\$22.10	0.00%	0
12/20/2017	6	\$22.39	\$22.76	0.00%	0
12/20/2017	7	\$25.16	\$26.21	0.00%	0
12/20/2017	8	\$29.15	\$26.62	0.00%	0
12/20/2017	9	\$27.65	\$35.60	0.01%	6.861627262
12/20/2017	10	\$27.54	\$30.61	0.01%	11.01702348
12/20/2017	11	\$27.57	\$27.06	0.04%	48.14869595
12/20/2017	12	\$26.23	\$26.69	0.05%	54.67293254
12/20/2017	13	\$24.76	\$25.91	0.05%	55.0018076
12/20/2017	14	\$24.39	\$25.41	0.05%	49.6796043
12/20/2017	15	\$23.97	\$25.16	0.04%	38.24361482
12/20/2017	16	\$23.92	\$24.39	0.02%	19.77122095
12/20/2017	17	\$24.69	\$23.87	0.00%	0
12/20/2017	18	\$31.49	\$36.43	0.00%	0
12/20/2017	19	\$32.31	\$32.54	0.00%	0
12/20/2017	20	\$30.36	\$30.83	0.00%	0
12/20/2017	21	\$27.80	\$27.22	0.00%	0
12/20/2017	22	\$26.75	\$26.60	0.00%	0
12/20/2017	23	\$24.59	\$24.81	0.00%	0
12/20/2017	24	\$23.27	\$23.11	0.00%	0
12/21/2017	1	\$22.56	\$22.94	0.00%	0
12/21/2017	2	\$21.70	\$22.15	0.00%	0

12/21/2017	3	\$21.46	\$22.10	0.00%	0
12/21/2017	4	\$21.90	\$22.11	0.00%	0
12/21/2017	5	\$22.20	\$22.49	0.00%	0
12/21/2017	6	\$23.26	\$22.89	0.00%	0
12/21/2017	7	\$27.69	\$27.54	0.00%	0
12/21/2017	8	\$34.77	\$30.36	0.00%	0
12/21/2017	9	\$31.50	\$38.43	0.02%	26.84320963
12/21/2017	10	\$29.83	\$27.62	0.03%	34.91927994
12/21/2017	11	\$29.15	\$26.30	0.02%	26.33473455
12/21/2017	12	\$27.65	\$26.88	0.01%	9.679803395
12/21/2017	13	\$26.94	\$25.44	0.01%	11.68966753
12/21/2017	14	\$25.26	\$24.94	0.01%	9.015742102
12/21/2017	15	\$24.64	\$23.52	0.00%	4.812239937
12/21/2017	16	\$24.73	\$23.36	0.00%	1.967744848
12/21/2017	17	\$25.52	\$23.44	0.00%	0
12/21/2017	18	\$30.90	\$24.77	0.00%	0
12/21/2017	19	\$31.89	\$25.80	0.00%	0
12/21/2017	20	\$29.49	\$25.45	0.00%	0
12/21/2017	21	\$27.81	\$26.54	0.00%	0
12/21/2017	22	\$25.97	\$24.41	0.00%	0
12/21/2017	23	\$24.09	\$23.20	0.00%	0
12/21/2017	24	\$22.97	\$22.10	0.00%	0
12/22/2017	1	\$21.88	\$21.02	0.00%	0
12/22/2017	2	\$21.23	\$20.55	0.00%	0
12/22/2017	3	\$21.40	\$20.51	0.00%	0
12/22/2017	4	\$21.40	\$20.40	0.00%	0
12/22/2017	5	\$21.55	\$20.49	0.00%	0
12/22/2017	6	\$21.93	\$20.53	0.00%	0
12/22/2017	7	\$24.14	\$21.72	0.00%	0
12/22/2017	8	\$29.63	\$22.03	0.00%	0
12/22/2017	9	\$30.13	\$23.98	0.00%	1.910742822
12/22/2017	10	\$29.30	\$24.98	0.00%	3.31517024
12/22/2017	11	\$29.12	\$24.25	0.00%	4.315637482
12/22/2017	12	\$27.62	\$24.29	0.00%	4.876772855
12/22/2017	13	\$25.99	\$23.64	0.00%	4.745927804
12/22/2017	14	\$25.02	\$23.13	0.00%	4.91619534
12/22/2017	15	\$24.31	\$22.94	0.00%	2.93734998
12/22/2017	16	\$24.45	\$22.91	0.00%	1.834382039
12/22/2017	17	\$25.17	\$23.40	0.00%	0
12/22/2017	18	\$29.95	\$27.20	0.00%	0
12/22/2017	19	\$30.06	\$25.08	0.00%	0
12/22/2017	20	\$26.70	\$24.38	0.00%	0
12/22/2017	21	\$25.52	\$23.94	0.00%	0
12/22/2017	22	\$24.29	\$23.33	0.00%	0
12/22/2017	23	\$23.30	\$22.08	0.00%	0
12/22/2017	24	\$22.27	\$21.41	0.00%	0
12/23/2017	1	\$21.03	\$20.38	0.00%	0

12/23/2017	2	\$20.40	\$19.44	0.00%	0
12/23/2017	3	\$20.27	\$19.33	0.00%	0
12/23/2017	4	\$19.90	\$19.12	0.00%	0
12/23/2017	5	\$20.09	\$18.88	0.00%	0
12/23/2017	6	\$20.55	\$19.23	0.00%	0
12/23/2017	7	\$21.25	\$20.09	0.00%	0
12/23/2017	8	\$22.41	\$21.06	0.00%	0
12/23/2017	9	\$23.04	\$22.16	0.00%	4.755014111
12/23/2017	10	\$24.76	\$22.61	0.01%	8.866030657
12/23/2017	11	\$25.06	\$23.41	0.05%	50.79782426
12/23/2017	12	\$24.24	\$22.84	0.05%	59.06557982
12/23/2017	13	\$23.66	\$22.26	0.05%	54.38915331
12/23/2017	14	\$23.15	\$21.68	0.02%	19.60102055
12/23/2017	15	\$22.77	\$21.14	0.03%	35.98983036
12/23/2017	16	\$22.60	\$21.21	0.02%	20.94203406
12/23/2017	17	\$23.48	\$21.71	0.00%	0
12/23/2017	18	\$27.33	\$23.39	0.00%	0
12/23/2017	19	\$28.32	\$23.79	0.00%	0
12/23/2017	20	\$25.97	\$23.31	0.00%	0
12/23/2017	21	\$25.74	\$22.94	0.00%	0
12/23/2017	22	\$24.80	\$22.67	0.00%	0
12/23/2017	23	\$23.82	\$22.26	0.00%	0
12/23/2017	24	\$22.83	\$22.16	0.00%	0
12/24/2017	1	\$21.72	\$21.87	0.00%	0
12/24/2017	2	\$21.47	\$22.00	0.00%	0
12/24/2017	3	\$21.35	\$22.11	0.00%	0
12/24/2017	4	\$21.28	\$21.49	0.00%	0
12/24/2017	5	\$21.17	\$21.14	0.00%	0
12/24/2017	6	\$21.36	\$20.96	0.00%	0
12/24/2017	7	\$22.14	\$21.47	0.00%	0
12/24/2017	8	\$23.13	\$22.15	0.00%	0
12/24/2017	9	\$23.76	\$22.48	0.02%	26.32197792
12/24/2017	10	\$24.75	\$22.71	0.03%	35.73671182
12/24/2017	11	\$24.80	\$22.71	0.02%	20.17473352
12/24/2017	12	\$23.46	\$22.39	0.05%	50.71166101
12/24/2017	13	\$22.81	\$22.32	0.03%	35.09418015
12/24/2017	14	\$22.69	\$22.09	0.04%	41.38991627
12/24/2017	15	\$22.61	\$21.75	0.02%	26.64514606
12/24/2017	16	\$22.37	\$21.44	0.02%	17.99625798
12/24/2017	17	\$22.89	\$21.89	0.00%	0
12/24/2017	18	\$25.45	\$22.63	0.00%	0
12/24/2017	19	\$25.12	\$22.89	0.00%	0
12/24/2017	20	\$23.94	\$22.47	0.00%	0
12/24/2017	21	\$23.68	\$22.35	0.00%	0
12/24/2017	22	\$23.44	\$22.40	0.00%	0
12/24/2017	23	\$22.70	\$22.17	0.00%	0
12/24/2017	24	\$21.99	\$21.57	0.00%	0

12/25/2017	1	\$21.37	\$21.01	0.00%	0
12/25/2017	2	\$20.83	\$20.46	0.00%	0
12/25/2017	3	\$20.87	\$20.33	0.00%	0
12/25/2017	4	\$20.60	\$20.14	0.00%	0
12/25/2017	5	\$20.62	\$20.28	0.00%	0
12/25/2017	6	\$21.53	\$19.64	0.00%	0
12/25/2017	7	\$22.20	\$20.47	0.00%	0
12/25/2017	8	\$23.75	\$21.22	0.00%	0
12/25/2017	9	\$24.91	\$21.59	0.00%	3.58324985
12/25/2017	10	\$25.29	\$21.86	0.01%	7.836805031
12/25/2017	11	\$25.05	\$21.61	0.01%	6.990603578
12/25/2017	12	\$23.29	\$21.33	0.01%	5.693902603
12/25/2017	13	\$22.55	\$20.60	0.01%	5.477084532
12/25/2017	14	\$21.70	\$19.91	0.00%	4.170223008
12/25/2017	15	\$21.45	\$19.62	0.01%	8.144474976
12/25/2017	16	\$21.27	\$19.88	0.01%	12.34215832
12/25/2017	17	\$21.73	\$21.24	0.00%	0.669275848
12/25/2017	18	\$23.84	\$24.74	0.00%	0
12/25/2017	19	\$25.90	\$24.92	0.00%	0
12/25/2017	20	\$25.19	\$24.18	0.00%	0
12/25/2017	21	\$24.98	\$23.94	0.00%	0
12/25/2017	22	\$24.22	\$23.58	0.00%	0
12/25/2017	23	\$23.75	\$22.77	0.00%	0
12/25/2017	24	\$22.74	\$22.14	0.00%	0
12/26/2017	1	\$22.69	\$21.65	0.00%	0
12/26/2017	2	\$22.17	\$20.74	0.00%	0
12/26/2017	3	\$22.39	\$20.95	0.00%	0
12/26/2017	4	\$22.43	\$20.99	0.00%	0
12/26/2017	5	\$22.91	\$21.18	0.00%	0
12/26/2017	6	\$24.05	\$21.29	0.00%	0
12/26/2017	7	\$26.31	\$22.10	0.00%	0
12/26/2017	8	\$33.11	\$23.42	0.00%	0
12/26/2017	9	\$32.53	\$23.80	0.01%	16.07336279
12/26/2017	10	\$31.26	\$23.95	0.01%	14.74991763
12/26/2017	11	\$30.61	\$26.33	0.04%	44.84774824
12/26/2017	12	\$29.20	\$27.74	0.03%	28.92254149
12/26/2017	13	\$27.42	\$24.41	0.01%	9.579473563
12/26/2017	14	\$26.23	\$24.02	0.01%	8.529647087
12/26/2017	15	\$25.61	\$23.84	0.01%	10.16530534
12/26/2017	16	\$25.30	\$23.53	0.01%	9.193339109
12/26/2017	17	\$26.68	\$24.89	0.00%	0.70073103
12/26/2017	18	\$35.18	\$31.47	0.00%	0
12/26/2017	19	\$40.94	\$32.59	0.00%	0
12/26/2017	20	\$36.94	\$25.73	0.00%	0
12/26/2017	21	\$33.89	\$26.27	0.00%	0
12/26/2017	22	\$31.21	\$25.61	0.00%	0
12/26/2017	23	\$28.43	\$24.54	0.00%	0

12/26/2017	24	\$26.43	\$27.47	0.00%	0
12/27/2017	1	\$24.31	\$25.73	0.00%	0
12/27/2017	2	\$23.74	\$23.32	0.00%	0
12/27/2017	3	\$23.71	\$23.69	0.00%	0
12/27/2017	4	\$24.11	\$24.77	0.00%	0
12/27/2017	5	\$24.00	\$35.72	0.00%	0
12/27/2017	6	\$25.28	\$27.21	0.00%	0
12/27/2017	7	\$28.84	\$32.04	0.00%	0
12/27/2017	8	\$37.81	\$37.75	0.00%	0
12/27/2017	9	\$37.88	\$46.00	0.03%	27.46268984
12/27/2017	10	\$37.24	\$54.35	0.04%	44.22312062
12/27/2017	11	\$35.01	\$80.92	0.05%	51.25258718
12/27/2017	12	\$32.34	\$100.42	0.04%	47.961151
12/27/2017	13	\$29.64	\$34.84	0.03%	36.81308105
12/27/2017	14	\$28.10	\$40.96	0.04%	39.90958687
12/27/2017	15	\$27.10	\$34.26	0.02%	18.88194906
12/27/2017	16	\$26.46	\$29.27	0.02%	18.22028243
12/27/2017	17	\$26.91	\$29.88	0.00%	1.308495269
12/27/2017	18	\$36.32	\$31.80	0.00%	0
12/27/2017	19	\$40.98	\$42.21	0.00%	0
12/27/2017	20	\$36.06	\$165.17	0.00%	0
12/27/2017	21	\$32.88	\$63.11	0.00%	0
12/27/2017	22	\$30.70	\$41.02	0.00%	0
12/27/2017	23	\$27.22	\$259.56	0.00%	0
12/27/2017	24	\$25.83	\$33.25	0.00%	0
12/28/2017	1	\$28.57	\$27.62	0.00%	0
12/28/2017	2	\$25.76	\$26.37	0.00%	0
12/28/2017	3	\$26.43	\$25.44	0.00%	0
12/28/2017	4	\$25.90	\$31.73	0.00%	0
12/28/2017	5	\$26.82	\$39.18	0.00%	0
12/28/2017	6	\$28.57	\$37.45	0.00%	0
12/28/2017	7	\$34.31	\$24.44	0.00%	0
12/28/2017	8	\$44.66	\$25.26	0.00%	0
12/28/2017	9	\$44.01	\$27.68	0.02%	24.38285717
12/28/2017	10	\$43.44	\$29.04	0.04%	39.48996064
12/28/2017	11	\$40.02	\$32.41	0.01%	12.94485348
12/28/2017	12	\$38.34	\$51.49	0.01%	10.81405867
12/28/2017	13	\$33.79	\$36.13	0.02%	18.50126415
12/28/2017	14	\$31.70	\$30.27	0.01%	7.099717585
12/28/2017	15	\$30.52	\$27.88	0.01%	8.869242196
12/28/2017	16	\$28.85	\$27.09	0.00%	2.059905956
12/28/2017	17	\$30.45	\$28.35	0.00%	0.820635586
12/28/2017	18	\$41.10	\$35.32	0.00%	0
12/28/2017	19	\$48.75	\$53.48	0.00%	0
12/28/2017	20	\$39.83	\$30.65	0.00%	0
12/28/2017	21	\$36.29	\$34.53	0.00%	0
12/28/2017	22	\$33.68	\$34.63	0.00%	0

12/28/2017	23	\$29.49	\$37.08	0.00%	0
12/28/2017	24	\$26.74	\$70.06	0.00%	0
12/29/2017	1	\$29.30	\$26.28	0.00%	0
12/29/2017	2	\$27.81	\$23.47	0.00%	0
12/29/2017	3	\$28.19	\$24.27	0.00%	0
12/29/2017	4	\$28.72	\$27.99	0.00%	0
12/29/2017	5	\$29.38	\$30.36	0.00%	0
12/29/2017	6	\$31.91	\$28.47	0.00%	0
12/29/2017	7	\$37.24	\$27.52	0.00%	0
12/29/2017	8	\$48.68	\$28.24	0.00%	0
12/29/2017	9	\$48.47	\$34.58	0.01%	8.51326488
12/29/2017	10	\$46.31	\$35.73	0.01%	16.05210172
12/29/2017	11	\$42.57	\$31.13	0.03%	38.04286563
12/29/2017	12	\$42.41	\$36.90	0.05%	49.816906
12/29/2017	13	\$37.21	\$58.26	0.01%	8.997994711
12/29/2017	14	\$34.16	\$39.13	0.01%	7.896078633
12/29/2017	15	\$31.93	\$27.67	0.02%	25.90996092
12/29/2017	16	\$29.91	\$26.58	0.02%	18.31383111
12/29/2017	17	\$31.39	\$25.18	0.00%	1.843278115
12/29/2017	18	\$43.01	\$27.84	0.00%	0
12/29/2017	19	\$50.05	\$27.58	0.00%	0
12/29/2017	20	\$41.53	\$52.50	0.00%	0
12/29/2017	21	\$36.74	\$27.35	0.00%	0
12/29/2017	22	\$33.76	\$25.14	0.00%	0
12/29/2017	23	\$31.63	\$23.53	0.00%	0
12/29/2017	24	\$27.89	\$23.94	0.00%	0
12/30/2017	1	\$27.94	\$23.42	0.00%	0
12/30/2017	2	\$25.96	\$22.88	0.00%	0
12/30/2017	3	\$26.12	\$22.56	0.00%	0
12/30/2017	4	\$26.21	\$22.34	0.00%	0
12/30/2017	5	\$26.66	\$22.10	0.00%	0
12/30/2017	6	\$25.43	\$22.03	0.00%	0
12/30/2017	7	\$27.54	\$21.88	0.00%	0
12/30/2017	8	\$29.96	\$22.84	0.00%	0
12/30/2017	9	\$32.29	\$23.25	0.02%	23.22245079
12/30/2017	10	\$35.90	\$26.68	0.01%	5.883540085
12/30/2017	11	\$37.31	\$48.13	0.00%	4.086678225
12/30/2017	12	\$35.89	\$24.58	0.00%	5.434148377
12/30/2017	13	\$33.97	\$28.26	0.05%	50.18606518
12/30/2017	14	\$32.40	\$29.18	0.04%	40.0593095
12/30/2017	15	\$33.05	\$30.92	0.01%	9.800398376
12/30/2017	16	\$32.38	\$23.04	0.02%	17.75835789
12/30/2017	17	\$34.36	\$37.61	0.00%	1.696699879
12/30/2017	18	\$43.84	\$29.35	0.00%	0
12/30/2017	19	\$56.37	\$33.63	0.00%	0
12/30/2017	20	\$47.67	\$30.59	0.00%	0
12/30/2017	21	\$44.16	\$44.84	0.00%	0

12/30/2017	22	\$42.06	\$54.85	0.00%	0
12/30/2017	23	\$40.92	\$48.98	0.00%	0
12/30/2017	24	\$38.41	\$28.93	0.00%	0
12/31/2017	1	\$39.89	\$53.93	0.00%	0
12/31/2017	2	\$35.68	\$28.18	0.00%	0
12/31/2017	3	\$38.02	\$34.27	0.00%	0
12/31/2017	4	\$37.59	\$26.51	0.00%	0
12/31/2017	5	\$37.51	\$25.28	0.00%	0
12/31/2017	6	\$34.87	\$23.74	0.00%	0
12/31/2017	7	\$32.84	\$23.78	0.00%	0
12/31/2017	8	\$35.00	\$24.99	0.00%	0
12/31/2017	9	\$39.21	\$26.22	0.02%	17.83344301
12/31/2017	10	\$42.75	\$27.23	0.01%	9.787182948
12/31/2017	11	\$44.54	\$31.92	0.01%	12.37293091
12/31/2017	12	\$42.66	\$31.07	0.01%	14.52387898
12/31/2017	13	\$40.41	\$33.61	0.01%	6.705067517
12/31/2017	14	\$38.21	\$26.50	0.00%	3.90978619
12/31/2017	15	\$36.01	\$24.87	0.01%	10.39254133
12/31/2017	16	\$34.90	\$23.95	0.01%	8.666120725
12/31/2017	17	\$37.92	\$26.01	0.00%	0.062423373
12/31/2017	18	\$49.90	\$28.90	0.00%	0
12/31/2017	19	\$63.10	\$36.33	0.00%	0
12/31/2017	20	\$59.36	\$26.94	0.00%	0
12/31/2017	21	\$50.64	\$22.68	0.00%	0
12/31/2017	22	\$47.34	\$22.41	0.00%	0
12/31/2017	23	\$49.80	\$24.84	0.00%	0
12/31/2017	24	\$43.69	\$26.54	0.00%	0

	Gen- weighted average
year 1 \$	

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\$0.00		7,291 f
\$0.00		9,517 m
\$0.00		10,639 a
\$0.00		11,007 m
\$0.00		11,084 j
\$0.00		11,736 j
\$0.00		11,010 a
\$623.64		9,855 s
\$929.42		9,140 o
\$1,180.38		6,460 n
\$1,249.15		5,636 d
\$851.70		
\$937.75		
\$778.03		
\$442.41		
\$41.65		
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\$51.79		
\$187.05		
\$401.78		
\$388.48		
\$1,382.16		
\$1,407.60		

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Date	HE	DA Locational		RT Locational	
		Marginal Price		Marginal Price	
		SIGW S7 7 ISO	HE.SIGW Zone	SIGW S7 7 ISO	HE.SIGW Zone
1/1/2018	1		\$38.98		\$28.75
1/1/2018	2		\$35.43		\$30.54
1/1/2018	3		\$36.15		\$28.44
1/1/2018	4		\$35.71		\$29.58
1/1/2018	5		\$35.25		\$30.15
1/1/2018	6		\$35.97		\$12.14
1/1/2018	7		\$36.72		(\$16.37)
1/1/2018	8		\$45.93		(\$62.02)
1/1/2018	9		\$46.89		(\$50.75)
1/1/2018	10		\$50.98		(\$83.41)
1/1/2018	11		\$51.82		(\$65.28)
1/1/2018	12		\$47.56		\$49.83
1/1/2018	13		\$44.45		\$50.31
1/1/2018	14		\$41.49		\$36.60
1/1/2018	15		\$37.29		\$34.76
1/1/2018	16		\$35.43		\$31.86
1/1/2018	17		\$37.22		\$37.65
1/1/2018	18		\$47.65		\$118.55
1/1/2018	19		\$70.34		\$256.85
1/1/2018	20		\$62.46		\$107.21
1/1/2018	21		\$58.04		\$60.97
1/1/2018	22		\$51.21		\$68.48
1/1/2018	23		\$51.44		\$47.10
1/1/2018	24		\$43.76		\$42.31
1/2/2018	1		\$40.32		\$50.84
1/2/2018	2		\$37.34		\$39.84
1/2/2018	3		\$36.98		\$45.43
1/2/2018	4		\$33.17		\$39.81
1/2/2018	5		\$40.31		\$38.62
1/2/2018	6		\$28.62		\$38.13
1/2/2018	7		\$37.90		\$41.91
1/2/2018	8		\$61.58		\$104.58
1/2/2018	9		\$30.38		\$60.90
1/2/2018	10		\$25.81		\$53.81
1/2/2018	11		\$40.13		\$92.93
1/2/2018	12		\$43.51		\$82.95
1/2/2018	13		\$43.92		\$69.10
1/2/2018	14		\$39.18		\$58.47
1/2/2018	15		\$35.38		\$38.83
1/2/2018	16		\$33.29		\$33.77
1/2/2018	17		\$34.52		\$38.62
1/2/2018	18		\$34.78		\$101.38
1/2/2018	19		\$63.85		\$331.40

1/2/2018	20	\$55.37	\$112.64
1/2/2018	21	\$50.03	\$122.05
1/2/2018	22	\$45.72	\$55.54
1/2/2018	23	\$41.64	\$80.25
1/2/2018	24	\$34.06	\$49.39
1/3/2018	1	\$53.55	\$49.84
1/3/2018	2	\$44.45	\$48.07
1/3/2018	3	\$45.51	\$45.65
1/3/2018	4	\$45.04	\$34.15
1/3/2018	5	\$51.23	\$32.11
1/3/2018	6	\$59.35	\$38.78
1/3/2018	7	\$62.57	\$30.43
1/3/2018	8	\$89.68	\$66.88
1/3/2018	9	\$86.53	\$60.05
1/3/2018	10	\$91.33	\$69.01
1/3/2018	11	\$86.91	\$68.14
1/3/2018	12	\$77.15	\$67.32
1/3/2018	13	\$71.89	\$63.00
1/3/2018	14	\$67.82	\$65.32
1/3/2018	15	\$62.33	\$66.41
1/3/2018	16	\$57.35	\$63.67
1/3/2018	17	\$62.19	\$79.59
1/3/2018	18	\$95.45	\$95.32
1/3/2018	19	\$128.92	\$85.68
1/3/2018	20	\$99.06	\$82.44
1/3/2018	21	\$92.94	\$72.84
1/3/2018	22	\$92.32	\$57.27
1/3/2018	23	\$104.34	\$71.01
1/3/2018	24	\$81.69	\$36.83
1/4/2018	1	\$87.66	\$105.27
1/4/2018	2	\$78.38	\$34.16
1/4/2018	3	\$75.12	\$33.32
1/4/2018	4	\$77.59	\$65.01
1/4/2018	5	\$79.62	\$52.03
1/4/2018	6	\$86.63	\$53.56
1/4/2018	7	\$88.68	\$47.81
1/4/2018	8	\$124.16	\$96.98
1/4/2018	9	\$114.94	\$103.43
1/4/2018	10	\$125.29	\$80.44
1/4/2018	11	\$124.03	\$78.68
1/4/2018	12	\$103.82	\$115.04
1/4/2018	13	\$116.11	\$85.15
1/4/2018	14	\$100.50	\$93.69
1/4/2018	15	\$90.71	\$76.13
1/4/2018	16	\$92.03	\$69.27
1/4/2018	17	\$87.72	\$63.00
1/4/2018	18	\$111.44	\$76.15

1/4/2018	19	\$165.53	\$88.46
1/4/2018	20	\$123.15	\$91.93
1/4/2018	21	\$105.46	\$85.09
1/4/2018	22	\$101.32	\$78.53
1/4/2018	23	\$132.76	\$97.20
1/4/2018	24	\$111.97	\$72.90
1/5/2018	1	\$118.22	\$126.13
1/5/2018	2	\$97.50	\$108.76
1/5/2018	3	\$89.20	\$75.10
1/5/2018	4	\$91.13	\$73.47
1/5/2018	5	\$90.11	\$55.63
1/5/2018	6	\$96.65	\$59.41
1/5/2018	7	\$112.52	\$55.44
1/5/2018	8	\$155.07	\$62.61
1/5/2018	9	\$136.45	\$101.19
1/5/2018	10	\$134.05	\$73.70
1/5/2018	11	\$126.06	\$58.78
1/5/2018	12	\$119.17	\$66.50
1/5/2018	13	\$113.06	\$62.86
1/5/2018	14	\$109.60	\$50.85
1/5/2018	15	\$95.22	\$41.11
1/5/2018	16	\$108.12	\$38.45
1/5/2018	17	\$86.67	\$38.66
1/5/2018	18	\$119.03	\$46.18
1/5/2018	19	\$147.41	\$42.74
1/5/2018	20	\$129.50	\$53.24
1/5/2018	21	\$117.93	\$119.71
1/5/2018	22	\$110.63	\$87.77
1/5/2018	23	\$119.31	\$84.17
1/5/2018	24	\$112.30	\$46.31
1/6/2018	1	\$82.51	\$45.43
1/6/2018	2	\$67.18	\$79.63
1/6/2018	3	\$61.07	\$116.01
1/6/2018	4	\$64.03	\$74.67
1/6/2018	5	\$50.67	\$9.71
1/6/2018	6	\$59.43	\$37.92
1/6/2018	7	\$59.52	\$37.39
1/6/2018	8	\$61.28	\$19.22
1/6/2018	9	\$60.09	\$38.52
1/6/2018	10	\$67.31	\$41.41
1/6/2018	11	\$56.52	\$45.97
1/6/2018	12	\$48.73	\$30.90
1/6/2018	13	\$44.62	\$28.42
1/6/2018	14	\$41.99	\$26.62
1/6/2018	15	\$40.00	\$26.23
1/6/2018	16	\$37.63	\$27.22
1/6/2018	17	\$36.91	\$25.09

1/6/2018	18	\$47.52	\$26.25
1/6/2018	19	\$61.72	\$40.64
1/6/2018	20	\$51.85	\$23.70
1/6/2018	21	\$48.96	\$5.88
1/6/2018	22	\$46.83	\$26.31
1/6/2018	23	\$50.33	\$15.77
1/6/2018	24	\$39.12	\$17.97
1/7/2018	1	\$39.54	\$24.12
1/7/2018	2	\$41.69	\$23.45
1/7/2018	3	\$40.05	\$19.21
1/7/2018	4	\$37.00	\$129.29
1/7/2018	5	\$31.98	\$15.93
1/7/2018	6	\$31.85	\$51.90
1/7/2018	7	\$32.54	\$24.38
1/7/2018	8	\$32.44	\$28.52
1/7/2018	9	\$30.69	\$42.60
1/7/2018	10	\$30.37	\$26.31
1/7/2018	11	\$30.19	\$26.72
1/7/2018	12	\$28.63	\$25.95
1/7/2018	13	\$28.21	\$26.32
1/7/2018	14	\$28.18	\$24.63
1/7/2018	15	\$27.65	\$24.67
1/7/2018	16	\$27.07	\$25.15
1/7/2018	17	\$28.10	\$24.94
1/7/2018	18	\$37.11	\$64.27
1/7/2018	19	\$44.23	\$31.19
1/7/2018	20	\$34.99	\$29.11
1/7/2018	21	\$35.04	\$25.85
1/7/2018	22	\$30.79	\$25.97
1/7/2018	23	\$32.14	\$24.44
1/7/2018	24	\$27.35	\$22.94
1/8/2018	1	\$34.87	\$19.13
1/8/2018	2	\$32.96	(\$16.40)
1/8/2018	3	\$34.95	\$10.80
1/8/2018	4	\$35.64	\$19.76
1/8/2018	5	\$35.72	(\$1.97)
1/8/2018	6	\$42.83	\$4.47
1/8/2018	7	\$41.16	(\$10.55)
1/8/2018	8	\$45.95	(\$7.72)
1/8/2018	9	\$41.52	(\$1.58)
1/8/2018	10	\$41.07	(\$7.58)
1/8/2018	11	\$40.54	\$38.57
1/8/2018	12	\$39.21	\$82.66
1/8/2018	13	\$37.79	\$29.65
1/8/2018	14	\$36.45	\$32.16
1/8/2018	15	\$33.69	\$31.42
1/8/2018	16	\$31.78	\$27.90

1/8/2018	17	\$32.99	\$27.82
1/8/2018	18	\$41.10	\$38.40
1/8/2018	19	\$53.77	\$44.89
1/8/2018	20	\$43.14	\$31.56
1/8/2018	21	\$42.17	\$32.33
1/8/2018	22	\$38.68	\$30.08
1/8/2018	23	\$35.63	\$24.66
1/8/2018	24	\$32.00	\$23.43
1/9/2018	1	\$19.54	\$25.32
1/9/2018	2	\$19.13	\$23.68
1/9/2018	3	\$18.88	\$25.03
1/9/2018	4	\$20.41	\$24.53
1/9/2018	5	\$19.49	\$24.08
1/9/2018	6	\$21.65	\$24.46
1/9/2018	7	\$25.83	\$36.01
1/9/2018	8	\$37.21	\$91.51
1/9/2018	9	\$32.58	\$31.36
1/9/2018	10	\$32.34	\$32.45
1/9/2018	11	\$33.23	\$41.43
1/9/2018	12	\$30.33	\$28.91
1/9/2018	13	\$26.74	\$28.81
1/9/2018	14	\$24.19	\$26.46
1/9/2018	15	\$24.36	\$24.93
1/9/2018	16	\$25.57	\$24.13
1/9/2018	17	\$25.83	\$25.98
1/9/2018	18	\$31.24	\$35.38
1/9/2018	19	\$39.93	\$30.11
1/9/2018	20	\$34.25	\$39.63
1/9/2018	21	\$33.44	\$26.26
1/9/2018	22	\$28.04	\$25.72
1/9/2018	23	\$24.99	\$23.93
1/9/2018	24	\$23.52	\$24.47
1/10/2018	1	\$25.62	\$22.76
1/10/2018	2	\$28.13	\$22.29
1/10/2018	3	\$28.13	\$22.14
1/10/2018	4	\$27.92	\$23.86
1/10/2018	5	\$28.54	\$23.52
1/10/2018	6	\$30.31	\$21.52
1/10/2018	7	\$37.37	\$22.57
1/10/2018	8	\$41.48	\$24.13
1/10/2018	9	\$37.96	\$24.26
1/10/2018	10	\$35.64	\$24.00
1/10/2018	11	\$35.04	\$24.16
1/10/2018	12	\$32.42	\$23.48
1/10/2018	13	\$26.80	\$23.48
1/10/2018	14	\$25.44	\$23.50
1/10/2018	15	\$25.37	\$23.85

1/10/2018	16	\$25.15	\$23.04
1/10/2018	17	\$25.41	\$25.04
1/10/2018	18	\$31.10	\$31.29
1/10/2018	19	\$32.76	\$27.74
1/10/2018	20	\$29.89	\$30.48
1/10/2018	21	\$28.20	\$25.66
1/10/2018	22	\$26.40	\$24.66
1/10/2018	23	\$25.22	\$22.78
1/10/2018	24	\$23.58	\$22.07
1/11/2018	1	\$21.70	\$21.51
1/11/2018	2	\$21.19	\$20.64
1/11/2018	3	\$21.21	\$20.40
1/11/2018	4	\$21.19	\$19.29
1/11/2018	5	\$21.24	\$18.04
1/11/2018	6	\$22.07	\$20.11
1/11/2018	7	\$26.45	\$35.37
1/11/2018	8	\$30.52	\$24.77
1/11/2018	9	\$26.77	\$23.11
1/11/2018	10	\$27.27	\$23.24
1/11/2018	11	\$27.38	\$23.20
1/11/2018	12	\$26.76	\$23.83
1/11/2018	13	\$25.77	\$23.75
1/11/2018	14	\$25.50	\$23.52
1/11/2018	15	\$25.31	\$23.82
1/11/2018	16	\$24.51	\$23.37
1/11/2018	17	\$25.01	\$23.59
1/11/2018	18	\$30.16	\$26.48
1/11/2018	19	\$32.75	\$28.34
1/11/2018	20	\$29.44	\$27.82
1/11/2018	21	\$27.42	\$27.64
1/11/2018	22	\$25.55	\$26.35
1/11/2018	23	\$23.92	\$23.19
1/11/2018	24	\$23.88	\$22.54
1/12/2018	1	\$23.41	\$21.10
1/12/2018	2	\$22.45	\$20.25
1/12/2018	3	\$22.96	\$21.13
1/12/2018	4	\$22.38	\$19.96
1/12/2018	5	\$23.09	\$21.38
1/12/2018	6	\$23.79	\$22.42
1/12/2018	7	\$27.60	\$23.80
1/12/2018	8	\$33.26	\$27.01
1/12/2018	9	\$33.30	\$52.46
1/12/2018	10	\$34.46	\$38.05
1/12/2018	11	\$34.46	\$32.27
1/12/2018	12	\$32.83	\$39.21
1/12/2018	13	\$30.73	\$34.18
1/12/2018	14	\$29.51	\$29.53

1/12/2018	15	\$28.59	\$26.95
1/12/2018	16	\$28.15	\$25.90
1/12/2018	17	\$28.22	\$26.83
1/12/2018	18	\$32.08	\$30.93
1/12/2018	19	\$37.04	\$27.87
1/12/2018	20	\$33.98	\$25.55
1/12/2018	21	\$34.23	\$28.59
1/12/2018	22	\$30.20	\$24.85
1/12/2018	23	\$29.42	\$24.96
1/12/2018	24	\$29.21	\$25.08
1/13/2018	1	\$34.34	\$26.87
1/13/2018	2	\$32.05	\$25.65
1/13/2018	3	\$31.33	\$25.85
1/13/2018	4	\$29.03	\$24.85
1/13/2018	5	\$27.54	\$24.11
1/13/2018	6	\$33.13	\$26.87
1/13/2018	7	\$36.90	\$26.86
1/13/2018	8	\$40.64	\$34.07
1/13/2018	9	\$41.93	\$44.68
1/13/2018	10	\$46.91	\$27.60
1/13/2018	11	\$46.70	\$48.18
1/13/2018	12	\$49.14	\$46.04
1/13/2018	13	\$46.30	\$37.85
1/13/2018	14	\$40.50	\$34.90
1/13/2018	15	\$36.64	\$29.56
1/13/2018	16	\$34.10	\$28.86
1/13/2018	17	\$36.38	\$30.02
1/13/2018	18	\$47.51	\$35.61
1/13/2018	19	\$63.00	\$100.96
1/13/2018	20	\$49.92	\$57.91
1/13/2018	21	\$46.50	\$52.77
1/13/2018	22	\$45.62	\$52.95
1/13/2018	23	\$51.60	\$39.74
1/13/2018	24	\$45.67	\$37.71
1/14/2018	1	\$29.52	\$59.94
1/14/2018	2	\$31.20	\$48.56
1/14/2018	3	\$30.27	\$58.90
1/14/2018	4	\$31.13	\$60.84
1/14/2018	5	\$26.76	\$14.71
1/14/2018	6	\$29.63	\$22.87
1/14/2018	7	\$38.01	(\$9.11)
1/14/2018	8	\$40.54	\$4.18
1/14/2018	9	\$41.10	(\$76.29)
1/14/2018	10	\$41.15	(\$11.59)
1/14/2018	11	\$43.18	\$27.88
1/14/2018	12	\$38.08	\$16.91
1/14/2018	13	\$34.53	\$20.26

1/14/2018	14	\$30.59	\$27.94
1/14/2018	15	\$30.45	\$26.02
1/14/2018	16	\$28.43	\$26.10
1/14/2018	17	\$28.84	\$2.83
1/14/2018	18	\$37.96	(\$8.02)
1/14/2018	19	\$52.57	\$1.72
1/14/2018	20	\$41.97	(\$8.65)
1/14/2018	21	\$38.12	\$2.55
1/14/2018	22	\$36.39	\$33.70
1/14/2018	23	\$31.11	\$39.32
1/14/2018	24	\$30.30	\$39.15
1/15/2018	1	\$9.96	\$35.30
1/15/2018	2	\$5.06	\$35.16
1/15/2018	3	\$10.61	\$37.57
1/15/2018	4	\$8.21	\$56.82
1/15/2018	5	\$12.51	\$33.93
1/15/2018	6	\$9.65	\$36.05
1/15/2018	7	\$11.40	(\$10.41)
1/15/2018	8	\$10.00	(\$13.36)
1/15/2018	9	\$19.72	(\$11.30)
1/15/2018	10	\$24.85	(\$4.06)
1/15/2018	11	\$27.20	\$38.29
1/15/2018	12	\$26.74	\$31.67
1/15/2018	13	\$27.68	\$31.15
1/15/2018	14	\$27.91	\$31.43
1/15/2018	15	\$26.26	\$31.07
1/15/2018	16	\$27.00	\$28.27
1/15/2018	17	\$27.25	\$28.48
1/15/2018	18	\$37.29	\$29.61
1/15/2018	19	\$48.15	\$36.29
1/15/2018	20	\$36.00	\$34.98
1/15/2018	21	\$30.19	\$34.16
1/15/2018	22	\$30.96	\$34.01
1/15/2018	23	\$28.75	\$32.32
1/15/2018	24	\$26.01	\$29.12
1/16/2018	1	\$39.39	\$29.88
1/16/2018	2	\$36.11	\$30.32
1/16/2018	3	\$35.12	\$42.49
1/16/2018	4	\$35.50	\$35.58
1/16/2018	5	\$34.17	\$35.65
1/16/2018	6	\$43.40	\$38.58
1/16/2018	7	\$50.18	\$54.73
1/16/2018	8	\$70.76	\$69.77
1/16/2018	9	\$75.09	\$57.93
1/16/2018	10	\$73.75	\$67.76
1/16/2018	11	\$76.16	\$87.74
1/16/2018	12	\$63.58	\$80.05

1/16/2018	13	\$58.21	\$76.49
1/16/2018	14	\$52.02	\$62.35
1/16/2018	15	\$47.00	\$49.07
1/16/2018	16	\$44.69	\$58.64
1/16/2018	17	\$43.91	\$54.78
1/16/2018	18	\$55.93	\$66.08
1/16/2018	19	\$79.04	\$54.36
1/16/2018	20	\$68.86	\$35.93
1/16/2018	21	\$58.89	\$12.73
1/16/2018	22	\$52.84	\$36.69
1/16/2018	23	\$45.08	\$31.66
1/16/2018	24	\$47.13	\$50.46
1/17/2018	1	\$43.31	\$36.91
1/17/2018	2	\$42.33	\$23.91
1/17/2018	3	\$40.39	\$39.21
1/17/2018	4	\$42.93	\$23.45
1/17/2018	5	\$38.51	\$22.64
1/17/2018	6	\$41.73	\$2.99
1/17/2018	7	\$31.33	\$17.23
1/17/2018	8	\$46.60	(\$33.67)
1/17/2018	9	\$39.24	(\$21.46)
1/17/2018	10	\$34.09	\$75.95
1/17/2018	11	\$38.67	(\$4.73)
1/17/2018	12	\$36.39	(\$9.16)
1/17/2018	13	\$28.96	\$28.19
1/17/2018	14	\$24.30	\$25.24
1/17/2018	15	\$22.09	\$27.15
1/17/2018	16	\$18.54	\$21.61
1/17/2018	17	\$21.75	\$19.73
1/17/2018	18	\$30.21	\$30.71
1/17/2018	19	\$40.71	\$20.47
1/17/2018	20	\$27.39	\$17.99
1/17/2018	21	\$21.62	\$12.13
1/17/2018	22	\$23.36	\$13.77
1/17/2018	23	\$42.06	\$2.17
1/17/2018	24	\$33.89	\$21.25
1/18/2018	1	\$30.14	\$15.26
1/18/2018	2	\$28.83	\$9.58
1/18/2018	3	\$28.75	\$10.78
1/18/2018	4	\$29.56	\$17.77
1/18/2018	5	\$28.20	\$25.87
1/18/2018	6	\$30.26	(\$2.90)
1/18/2018	7	\$37.25	\$35.10
1/18/2018	8	\$62.74	\$63.52
1/18/2018	9	\$42.85	(\$19.34)
1/18/2018	10	\$37.57	(\$21.26)
1/18/2018	11	\$37.35	\$174.28

1/18/2018	12	\$31.77	\$132.85
1/18/2018	13	\$29.12	\$35.98
1/18/2018	14	\$26.15	\$35.87
1/18/2018	15	\$25.93	\$25.32
1/18/2018	16	\$25.09	\$24.25
1/18/2018	17	\$24.95	\$23.95
1/18/2018	18	\$32.91	\$25.09
1/18/2018	19	\$39.34	\$29.62
1/18/2018	20	\$31.82	\$32.26
1/18/2018	21	\$31.32	\$33.15
1/18/2018	22	\$27.66	\$24.97
1/18/2018	23	\$28.51	\$22.82
1/18/2018	24	\$26.01	\$24.00
1/19/2018	1	\$20.80	\$25.88
1/19/2018	2	\$19.00	\$24.15
1/19/2018	3	\$19.16	\$25.05
1/19/2018	4	\$19.35	\$28.85
1/19/2018	5	\$20.49	\$28.24
1/19/2018	6	\$21.94	\$25.97
1/19/2018	7	\$29.17	\$25.80
1/19/2018	8	\$43.02	\$30.19
1/19/2018	9	\$33.76	\$24.65
1/19/2018	10	\$32.03	\$26.47
1/19/2018	11	\$32.66	\$24.49
1/19/2018	12	\$30.87	\$24.13
1/19/2018	13	\$27.63	\$23.83
1/19/2018	14	\$26.15	\$23.79
1/19/2018	15	\$24.97	\$23.12
1/19/2018	16	\$23.92	\$22.27
1/19/2018	17	\$24.15	\$22.31
1/19/2018	18	\$27.70	\$26.81
1/19/2018	19	\$33.15	\$25.46
1/19/2018	20	\$30.41	\$25.13
1/19/2018	21	\$28.80	\$26.35
1/19/2018	22	\$26.25	\$24.54
1/19/2018	23	\$23.97	\$24.48
1/19/2018	24	\$21.00	\$23.68
1/20/2018	1	\$24.31	\$23.13
1/20/2018	2	\$24.02	\$23.38
1/20/2018	3	\$24.14	\$22.72
1/20/2018	4	\$24.24	\$23.18
1/20/2018	5	\$22.78	\$23.06
1/20/2018	6	\$22.23	\$23.92
1/20/2018	7	\$29.05	\$26.48
1/20/2018	8	\$31.84	\$25.77
1/20/2018	9	\$32.65	\$26.54
1/20/2018	10	\$33.64	\$24.44

1/20/2018	11	\$35.02	\$24.89
1/20/2018	12	\$29.92	\$24.24
1/20/2018	13	\$27.32	\$23.78
1/20/2018	14	\$26.30	\$22.84
1/20/2018	15	\$25.54	\$22.21
1/20/2018	16	\$24.89	\$21.99
1/20/2018	17	\$25.35	\$22.18
1/20/2018	18	\$30.14	\$22.93
1/20/2018	19	\$39.50	\$24.48
1/20/2018	20	\$34.80	\$24.06
1/20/2018	21	\$29.35	\$22.96
1/20/2018	22	\$25.44	\$22.60
1/20/2018	23	\$21.83	\$22.67
1/20/2018	24	\$21.91	\$22.15
1/21/2018	1	\$23.04	\$21.78
1/21/2018	2	\$22.66	\$21.56
1/21/2018	3	\$22.33	\$21.47
1/21/2018	4	\$22.33	\$21.24
1/21/2018	5	\$22.03	\$21.06
1/21/2018	6	\$21.89	\$20.96
1/21/2018	7	\$22.54	\$21.16
1/21/2018	8	\$23.70	\$21.56
1/21/2018	9	\$24.96	\$22.13
1/21/2018	10	\$26.63	\$22.60
1/21/2018	11	\$27.02	\$22.82
1/21/2018	12	\$25.49	\$23.22
1/21/2018	13	\$24.87	\$22.64
1/21/2018	14	\$24.18	\$22.26
1/21/2018	15	\$24.25	\$22.33
1/21/2018	16	\$24.03	\$21.91
1/21/2018	17	\$24.37	\$22.06
1/21/2018	18	\$27.87	\$22.92
1/21/2018	19	\$32.37	\$32.24
1/21/2018	20	\$31.01	\$24.77
1/21/2018	21	\$28.23	\$23.37
1/21/2018	22	\$25.41	\$22.55
1/21/2018	23	\$24.50	\$21.17
1/21/2018	24	\$23.32	\$20.13
1/22/2018	1	\$22.15	\$18.46
1/22/2018	2	\$21.38	\$14.42
1/22/2018	3	\$20.82	\$10.77
1/22/2018	4	\$20.80	\$16.11
1/22/2018	5	\$21.00	\$17.32
1/22/2018	6	\$22.06	\$20.73
1/22/2018	7	\$24.89	\$22.42
1/22/2018	8	\$30.79	\$24.44
1/22/2018	9	\$28.60	\$24.51

1/22/2018	10	\$28.61	\$24.27
1/22/2018	11	\$28.52	\$23.98
1/22/2018	12	\$28.28	\$24.65
1/22/2018	13	\$27.20	\$24.50
1/22/2018	14	\$25.29	\$23.87
1/22/2018	15	\$25.63	\$23.44
1/22/2018	16	\$25.34	\$22.87
1/22/2018	17	\$25.95	\$22.76
1/22/2018	18	\$29.53	\$23.69
1/22/2018	19	\$34.57	\$26.58
1/22/2018	20	\$32.74	\$26.26
1/22/2018	21	\$30.56	\$23.94
1/22/2018	22	\$28.39	\$23.04
1/22/2018	23	\$24.04	\$22.02
1/22/2018	24	\$23.07	\$21.23
1/23/2018	1	\$20.96	\$19.14
1/23/2018	2	\$20.09	\$19.77
1/23/2018	3	\$20.07	\$19.79
1/23/2018	4	\$20.27	\$20.01
1/23/2018	5	\$20.48	\$20.64
1/23/2018	6	\$21.84	\$21.57
1/23/2018	7	\$24.59	\$26.70
1/23/2018	8	\$30.02	\$24.62
1/23/2018	9	\$28.92	\$23.94
1/23/2018	10	\$26.83	\$24.61
1/23/2018	11	\$28.68	\$24.59
1/23/2018	12	\$31.51	\$25.65
1/23/2018	13	\$27.07	\$26.49
1/23/2018	14	\$26.58	\$24.06
1/23/2018	15	\$25.60	\$23.76
1/23/2018	16	\$24.84	\$23.79
1/23/2018	17	\$25.94	\$24.48
1/23/2018	18	\$29.07	\$24.86
1/23/2018	19	\$44.78	\$29.44
1/23/2018	20	\$39.06	\$33.37
1/23/2018	21	\$33.86	\$31.23
1/23/2018	22	\$30.00	\$29.61
1/23/2018	23	\$25.01	\$25.02
1/23/2018	24	\$24.15	\$26.53
1/24/2018	1	\$25.08	\$24.71
1/24/2018	2	\$24.46	\$24.40
1/24/2018	3	\$24.24	\$24.30
1/24/2018	4	\$23.98	\$24.12
1/24/2018	5	\$24.18	\$24.68
1/24/2018	6	\$26.39	\$34.26
1/24/2018	7	\$33.65	\$29.29
1/24/2018	8	\$47.64	\$40.81

1/24/2018	9	\$43.58	\$33.85
1/24/2018	10	\$38.32	\$32.41
1/24/2018	11	\$36.51	\$44.57
1/24/2018	12	\$35.47	\$29.58
1/24/2018	13	\$30.41	\$27.43
1/24/2018	14	\$26.46	\$25.48
1/24/2018	15	\$25.91	\$27.33
1/24/2018	16	\$24.91	\$25.09
1/24/2018	17	\$25.23	\$25.45
1/24/2018	18	\$30.00	\$25.84
1/24/2018	19	\$43.63	\$28.26
1/24/2018	20	\$40.17	\$31.39
1/24/2018	21	\$35.56	\$29.77
1/24/2018	22	\$30.09	\$30.96
1/24/2018	23	\$28.23	\$28.66
1/24/2018	24	\$25.21	\$24.59
1/25/2018	1	\$25.24	\$25.13
1/25/2018	2	\$24.64	\$25.31
1/25/2018	3	\$24.29	\$25.39
1/25/2018	4	\$25.15	\$25.54
1/25/2018	5	\$25.29	\$27.12
1/25/2018	6	\$28.40	\$29.08
1/25/2018	7	\$38.00	\$35.20
1/25/2018	8	\$51.47	\$132.37
1/25/2018	9	\$45.31	\$57.12
1/25/2018	10	\$36.13	\$34.36
1/25/2018	11	\$34.19	\$32.83
1/25/2018	12	\$30.83	\$32.46
1/25/2018	13	\$27.72	\$33.22
1/25/2018	14	\$25.16	\$34.42
1/25/2018	15	\$24.94	\$25.26
1/25/2018	16	\$23.86	\$24.45
1/25/2018	17	\$23.62	\$23.84
1/25/2018	18	\$26.86	\$24.54
1/25/2018	19	\$34.75	\$28.07
1/25/2018	20	\$31.92	\$26.98
1/25/2018	21	\$29.08	\$26.20
1/25/2018	22	\$26.86	\$26.04
1/25/2018	23	\$23.92	\$26.26
1/25/2018	24	\$22.64	\$24.35
1/26/2018	1	\$22.55	\$24.66
1/26/2018	2	\$22.15	\$23.91
1/26/2018	3	\$22.13	\$24.73
1/26/2018	4	\$22.12	\$24.32
1/26/2018	5	\$22.11	\$26.60
1/26/2018	6	\$23.42	\$25.69
1/26/2018	7	\$31.06	\$26.99

1/26/2018	8	\$36.56	\$33.43
1/26/2018	9	\$31.60	\$28.24
1/26/2018	10	\$28.96	\$30.22
1/26/2018	11	\$27.76	\$27.78
1/26/2018	12	\$25.64	\$25.62
1/26/2018	13	\$25.52	\$23.92
1/26/2018	14	\$23.77	\$23.50
1/26/2018	15	\$23.47	\$22.62
1/26/2018	16	\$23.16	\$22.70
1/26/2018	17	\$23.39	\$23.45
1/26/2018	18	\$26.07	\$25.13
1/26/2018	19	\$31.05	\$43.62
1/26/2018	20	\$26.87	\$26.31
1/26/2018	21	\$24.73	\$26.57
1/26/2018	22	\$23.89	\$23.32
1/26/2018	23	\$22.32	\$22.70
1/26/2018	24	\$21.54	\$20.28
1/27/2018	1	\$22.11	\$20.66
1/27/2018	2	\$21.88	\$21.95
1/27/2018	3	\$21.76	\$21.26
1/27/2018	4	\$21.74	\$21.17
1/27/2018	5	\$21.82	\$21.84
1/27/2018	6	\$22.70	\$22.36
1/27/2018	7	\$22.52	\$22.20
1/27/2018	8	\$23.77	\$22.54
1/27/2018	9	\$24.86	\$24.48
1/27/2018	10	\$26.43	\$27.33
1/27/2018	11	\$27.66	\$28.13
1/27/2018	12	\$26.96	\$29.09
1/27/2018	13	\$25.27	\$26.23
1/27/2018	14	\$24.65	\$24.07
1/27/2018	15	\$24.58	\$23.73
1/27/2018	16	\$23.85	\$23.34
1/27/2018	17	\$23.83	\$23.33
1/27/2018	18	\$27.26	\$28.44
1/27/2018	19	\$32.69	\$34.18
1/27/2018	20	\$29.65	\$29.85
1/27/2018	21	\$27.39	\$30.33
1/27/2018	22	\$25.80	\$27.79
1/27/2018	23	\$24.40	\$24.75
1/27/2018	24	\$23.37	\$23.68
1/28/2018	1	\$23.73	\$22.95
1/28/2018	2	\$23.39	\$22.44
1/28/2018	3	\$23.32	\$22.38
1/28/2018	4	\$23.65	\$21.98
1/28/2018	5	\$23.09	\$22.39
1/28/2018	6	\$22.78	\$22.42

1/28/2018	7	\$24.06	\$22.10
1/28/2018	8	\$26.05	\$22.53
1/28/2018	9	\$25.90	\$23.13
1/28/2018	10	\$26.96	\$23.60
1/28/2018	11	\$27.38	\$23.70
1/28/2018	12	\$26.46	\$23.63
1/28/2018	13	\$25.70	\$23.34
1/28/2018	14	\$25.09	\$22.72
1/28/2018	15	\$24.75	\$22.03
1/28/2018	16	\$23.88	\$22.02
1/28/2018	17	\$24.73	\$22.03
1/28/2018	18	\$28.86	\$22.94
1/28/2018	19	\$37.20	\$25.77
1/28/2018	20	\$33.24	\$26.21
1/28/2018	21	\$31.17	\$26.94
1/28/2018	22	\$29.64	\$25.49
1/28/2018	23	\$26.12	\$23.97
1/28/2018	24	\$25.10	\$23.64
1/29/2018	1	\$23.99	\$23.72
1/29/2018	2	\$23.64	\$23.47
1/29/2018	3	\$23.76	\$23.86
1/29/2018	4	\$24.31	\$23.57
1/29/2018	5	\$25.43	\$23.61
1/29/2018	6	\$26.59	\$23.72
1/29/2018	7	\$32.07	\$26.31
1/29/2018	8	\$46.84	\$32.98
1/29/2018	9	\$38.58	\$31.71
1/29/2018	10	\$35.28	\$32.22
1/29/2018	11	\$35.69	\$30.96
1/29/2018	12	\$34.18	\$31.09
1/29/2018	13	\$31.11	\$30.53
1/29/2018	14	\$29.48	\$28.30
1/29/2018	15	\$28.77	\$27.83
1/29/2018	16	\$27.81	\$26.38
1/29/2018	17	\$28.01	\$26.75
1/29/2018	18	\$33.59	\$29.59
1/29/2018	19	\$44.40	\$42.32
1/29/2018	20	\$41.04	\$41.55
1/29/2018	21	\$38.29	\$39.65
1/29/2018	22	\$33.34	\$32.00
1/29/2018	23	\$30.08	\$27.70
1/29/2018	24	\$26.02	\$26.25
1/30/2018	1	\$27.35	\$26.77
1/30/2018	2	\$26.88	\$26.29
1/30/2018	3	\$26.65	\$26.69
1/30/2018	4	\$26.43	\$25.88
1/30/2018	5	\$27.01	\$26.91

1/30/2018	6	\$29.85	\$28.13
1/30/2018	7	\$38.18	\$29.45
1/30/2018	8	\$56.78	\$41.73
1/30/2018	9	\$41.56	\$32.22
1/30/2018	10	\$38.68	\$39.17
1/30/2018	11	\$37.89	\$39.74
1/30/2018	12	\$35.19	\$32.05
1/30/2018	13	\$32.31	\$30.43
1/30/2018	14	\$30.10	\$30.91
1/30/2018	15	\$28.97	\$29.41
1/30/2018	16	\$27.05	\$28.90
1/30/2018	17	\$27.16	\$30.22
1/30/2018	18	\$36.00	\$31.44
1/30/2018	19	\$45.47	\$37.63
1/30/2018	20	\$42.34	\$83.50
1/30/2018	21	\$36.30	\$74.36
1/30/2018	22	\$32.50	\$38.40
1/30/2018	23	\$28.76	\$30.48
1/30/2018	24	\$26.33	\$60.04
1/31/2018	1	\$27.12	\$36.39
1/31/2018	2	\$26.54	\$31.97
1/31/2018	3	\$26.34	\$29.80
1/31/2018	4	\$26.01	\$63.87
1/31/2018	5	\$27.17	\$38.40
1/31/2018	6	\$29.98	\$40.21
1/31/2018	7	\$37.70	\$54.89
1/31/2018	8	\$51.07	\$109.16
1/31/2018	9	\$36.75	\$27.58
1/31/2018	10	\$35.29	\$31.44
1/31/2018	11	\$33.06	\$30.00
1/31/2018	12	\$30.80	\$29.86
1/31/2018	13	\$29.45	\$27.83
1/31/2018	14	\$26.62	\$26.68
1/31/2018	15	\$26.66	\$25.79
1/31/2018	16	\$25.47	\$24.68
1/31/2018	17	\$25.98	\$24.50
1/31/2018	18	\$30.66	\$25.50
1/31/2018	19	\$36.58	\$36.07
1/31/2018	20	\$34.13	\$42.09
1/31/2018	21	\$31.12	\$38.21
1/31/2018	22	\$28.24	\$35.94
1/31/2018	23	\$25.54	\$43.59
1/31/2018	24	\$24.93	\$25.97
2/1/2018	1	\$24.54	\$24.25
2/1/2018	2	\$23.98	\$28.61
2/1/2018	3	\$23.65	\$22.51
2/1/2018	4	\$24.41	\$25.65

2/1/2018	5	\$24.84	\$22.38
2/1/2018	6	\$26.36	\$21.16
2/1/2018	7	\$30.63	\$22.60
2/1/2018	8	\$38.16	\$25.20
2/1/2018	9	\$33.44	\$23.50
2/1/2018	10	\$30.64	\$29.69
2/1/2018	11	\$31.94	\$22.80
2/1/2018	12	\$28.53	\$22.84
2/1/2018	13	\$26.61	\$22.69
2/1/2018	14	\$24.74	\$22.86
2/1/2018	15	\$24.52	\$22.76
2/1/2018	16	\$24.15	\$22.88
2/1/2018	17	\$25.06	\$23.09
2/1/2018	18	\$31.04	\$23.34
2/1/2018	19	\$41.94	\$26.97
2/1/2018	20	\$37.71	\$29.45
2/1/2018	21	\$34.87	\$29.57
2/1/2018	22	\$31.62	\$29.07
2/1/2018	23	\$29.67	\$27.77
2/1/2018	24	\$27.31	\$25.18
2/2/2018	1	\$27.70	\$24.04
2/2/2018	2	\$26.46	\$24.40
2/2/2018	3	\$26.75	\$25.49
2/2/2018	4	\$26.51	\$24.76
2/2/2018	5	\$27.94	\$24.91
2/2/2018	6	\$30.70	\$24.59
2/2/2018	7	\$37.42	\$26.68
2/2/2018	8	\$52.63	\$39.57
2/2/2018	9	\$42.47	\$33.24
2/2/2018	10	\$38.30	\$36.82
2/2/2018	11	\$35.73	\$59.95
2/2/2018	12	\$32.63	\$63.69
2/2/2018	13	\$28.94	\$31.08
2/2/2018	14	\$26.61	\$26.84
2/2/2018	15	\$25.50	\$25.34
2/2/2018	16	\$23.84	\$24.07
2/2/2018	17	\$23.53	\$23.29
2/2/2018	18	\$28.69	\$24.93
2/2/2018	19	\$37.62	\$46.15
2/2/2018	20	\$36.78	\$28.21
2/2/2018	21	\$32.67	\$29.18
2/2/2018	22	\$29.22	\$28.55
2/2/2018	23	\$26.47	\$27.34
2/2/2018	24	\$25.14	\$26.61
2/3/2018	1	\$26.56	\$27.74
2/3/2018	2	\$25.89	\$24.54
2/3/2018	3	\$25.51	\$24.05

2/3/2018	4	\$25.47	\$32.75
2/3/2018	5	\$25.55	\$31.82
2/3/2018	6	\$26.49	\$31.16
2/3/2018	7	\$29.50	\$24.06
2/3/2018	8	\$32.75	\$24.26
2/3/2018	9	\$31.06	\$29.10
2/3/2018	10	\$31.73	\$27.58
2/3/2018	11	\$30.01	\$25.25
2/3/2018	12	\$27.01	\$24.10
2/3/2018	13	\$25.39	\$23.44
2/3/2018	14	\$24.19	\$23.73
2/3/2018	15	\$23.71	\$23.47
2/3/2018	16	\$23.26	\$23.70
2/3/2018	17	\$23.50	\$23.41
2/3/2018	18	\$24.76	\$23.81
2/3/2018	19	\$29.56	\$25.41
2/3/2018	20	\$27.73	\$24.75
2/3/2018	21	\$25.74	\$23.54
2/3/2018	22	\$24.35	\$23.08
2/3/2018	23	\$22.72	\$22.26
2/3/2018	24	\$22.29	\$21.58
2/4/2018	1	\$22.26	\$18.73
2/4/2018	2	\$21.80	\$20.32
2/4/2018	3	\$21.18	\$19.67
2/4/2018	4	\$21.15	\$19.66
2/4/2018	5	\$21.45	\$19.20
2/4/2018	6	\$21.41	\$21.17
2/4/2018	7	\$22.23	\$20.29
2/4/2018	8	\$22.53	\$20.27
2/4/2018	9	\$23.33	\$20.75
2/4/2018	10	\$24.44	\$20.97
2/4/2018	11	\$24.65	\$21.40
2/4/2018	12	\$24.19	\$22.07
2/4/2018	13	\$23.90	\$21.88
2/4/2018	14	\$24.01	\$21.67
2/4/2018	15	\$23.95	\$21.52
2/4/2018	16	\$23.90	\$21.56
2/4/2018	17	\$23.86	\$22.24
2/4/2018	18	\$25.77	\$23.41
2/4/2018	19	\$33.63	\$24.92
2/4/2018	20	\$31.27	\$24.32
2/4/2018	21	\$28.49	\$23.81
2/4/2018	22	\$26.32	\$23.75
2/4/2018	23	\$24.99	\$23.33
2/4/2018	24	\$24.65	\$23.01
2/5/2018	1	\$23.95	\$22.06
2/5/2018	2	\$24.15	\$22.14

2/5/2018	3	\$24.01	\$22.51
2/5/2018	4	\$24.61	\$22.44
2/5/2018	5	\$25.43	\$22.56
2/5/2018	6	\$26.51	\$23.16
2/5/2018	7	\$34.58	\$25.33
2/5/2018	8	\$47.32	\$30.09
2/5/2018	9	\$39.36	\$32.04
2/5/2018	10	\$35.32	\$27.41
2/5/2018	11	\$32.99	\$26.11
2/5/2018	12	\$31.31	\$27.45
2/5/2018	13	\$28.05	\$25.90
2/5/2018	14	\$26.96	\$23.89
2/5/2018	15	\$26.07	\$23.48
2/5/2018	16	\$25.17	\$23.34
2/5/2018	17	\$24.48	\$24.10
2/5/2018	18	\$28.13	\$25.59
2/5/2018	19	\$35.48	\$29.04
2/5/2018	20	\$36.73	\$28.42
2/5/2018	21	\$31.23	\$29.49
2/5/2018	22	\$28.48	\$25.28
2/5/2018	23	\$26.80	\$24.02
2/5/2018	24	\$25.53	\$23.15
2/6/2018	1	\$23.58	\$22.49
2/6/2018	2	\$23.67	\$23.02
2/6/2018	3	\$23.57	\$23.05
2/6/2018	4	\$23.93	\$26.34
2/6/2018	5	\$24.13	\$23.91
2/6/2018	6	\$25.83	\$23.41
2/6/2018	7	\$31.64	\$26.23
2/6/2018	8	\$41.85	\$27.35
2/6/2018	9	\$44.58	\$29.80
2/6/2018	10	\$41.92	\$36.36
2/6/2018	11	\$42.53	\$33.52
2/6/2018	12	\$37.52	\$32.43
2/6/2018	13	\$34.50	\$25.21
2/6/2018	14	\$31.86	\$23.91
2/6/2018	15	\$29.07	\$24.12
2/6/2018	16	\$28.27	\$24.03
2/6/2018	17	\$28.68	\$24.22
2/6/2018	18	\$33.36	\$38.01
2/6/2018	19	\$43.07	\$31.30
2/6/2018	20	\$45.17	\$27.97
2/6/2018	21	\$38.87	\$50.51
2/6/2018	22	\$35.25	\$27.46
2/6/2018	23	\$30.01	\$24.01
2/6/2018	24	\$27.95	\$23.54
2/7/2018	1	\$23.74	\$23.19

2/7/2018	2	\$23.37	\$22.55
2/7/2018	3	\$23.40	\$23.00
2/7/2018	4	\$24.30	\$22.75
2/7/2018	5	\$24.41	\$23.51
2/7/2018	6	\$25.79	\$24.34
2/7/2018	7	\$31.16	\$27.39
2/7/2018	8	\$34.87	\$25.38
2/7/2018	9	\$36.81	\$25.60
2/7/2018	10	\$34.44	\$31.07
2/7/2018	11	\$34.04	\$26.05
2/7/2018	12	\$31.72	\$28.62
2/7/2018	13	\$29.81	\$27.35
2/7/2018	14	\$27.83	\$26.40
2/7/2018	15	\$26.78	\$27.19
2/7/2018	16	\$26.08	\$25.94
2/7/2018	17	\$26.29	\$25.94
2/7/2018	18	\$31.93	\$27.75
2/7/2018	19	\$38.54	\$50.05
2/7/2018	20	\$41.40	\$37.64
2/7/2018	21	\$34.57	\$35.46
2/7/2018	22	\$32.77	\$27.46
2/7/2018	23	\$29.03	\$23.74
2/7/2018	24	\$27.68	\$24.78
2/8/2018	1	\$25.79	\$25.68
2/8/2018	2	\$25.75	\$24.81
2/8/2018	3	\$25.86	\$24.88
2/8/2018	4	\$26.30	\$25.27
2/8/2018	5	\$27.47	\$26.85
2/8/2018	6	\$29.78	\$26.47
2/8/2018	7	\$34.91	\$36.22
2/8/2018	8	\$45.43	\$130.46
2/8/2018	9	\$38.86	\$33.63
2/8/2018	10	\$35.15	\$27.56
2/8/2018	11	\$31.57	\$27.77
2/8/2018	12	\$29.95	\$30.89
2/8/2018	13	\$27.81	\$24.71
2/8/2018	14	\$25.57	\$22.71
2/8/2018	15	\$24.47	\$22.44
2/8/2018	16	\$23.86	\$21.02
2/8/2018	17	\$23.81	\$22.44
2/8/2018	18	\$26.30	\$22.75
2/8/2018	19	\$32.36	\$25.74
2/8/2018	20	\$31.61	\$25.53
2/8/2018	21	\$29.77	\$25.02
2/8/2018	22	\$27.93	\$23.71
2/8/2018	23	\$25.52	\$22.91
2/8/2018	24	\$24.27	\$23.06

2/9/2018	1	\$24.27	\$23.93
2/9/2018	2	\$24.16	\$23.82
2/9/2018	3	\$24.56	\$23.60
2/9/2018	4	\$24.95	\$22.98
2/9/2018	5	\$25.20	\$24.32
2/9/2018	6	\$26.51	\$25.53
2/9/2018	7	\$30.61	\$24.25
2/9/2018	8	\$39.63	\$27.98
2/9/2018	9	\$32.40	\$24.60
2/9/2018	10	\$29.30	\$26.30
2/9/2018	11	\$28.33	\$25.79
2/9/2018	12	\$26.78	\$25.95
2/9/2018	13	\$25.85	\$25.40
2/9/2018	14	\$24.48	\$23.61
2/9/2018	15	\$24.26	\$21.85
2/9/2018	16	\$22.97	\$21.52
2/9/2018	17	\$22.92	\$22.21
2/9/2018	18	\$23.77	\$22.73
2/9/2018	19	\$29.14	\$24.19
2/9/2018	20	\$28.44	\$24.64
2/9/2018	21	\$26.54	\$24.01
2/9/2018	22	\$24.26	\$23.75
2/9/2018	23	\$23.83	\$22.37
2/9/2018	24	\$23.56	\$22.14
2/10/2018	1	\$22.79	\$21.61
2/10/2018	2	\$22.37	\$20.91
2/10/2018	3	\$22.47	\$20.88
2/10/2018	4	\$22.63	\$20.90
2/10/2018	5	\$22.82	\$20.73
2/10/2018	6	\$22.96	\$20.58
2/10/2018	7	\$23.35	\$21.38
2/10/2018	8	\$25.16	\$22.00
2/10/2018	9	\$24.81	\$22.43
2/10/2018	10	\$25.50	\$23.36
2/10/2018	11	\$25.56	\$24.05
2/10/2018	12	\$25.51	\$25.30
2/10/2018	13	\$24.71	\$24.78
2/10/2018	14	\$24.25	\$25.36
2/10/2018	15	\$23.72	\$23.91
2/10/2018	16	\$23.81	\$23.59
2/10/2018	17	\$23.81	\$23.68
2/10/2018	18	\$24.21	\$24.08
2/10/2018	19	\$28.99	\$26.40
2/10/2018	20	\$26.65	\$24.74
2/10/2018	21	\$25.45	\$24.46
2/10/2018	22	\$24.79	\$23.50
2/10/2018	23	\$24.20	\$22.95

2/10/2018	24	\$23.51	\$22.19
2/11/2018	1	\$22.22	\$21.40
2/11/2018	2	\$22.04	\$20.63
2/11/2018	3	\$21.90	\$20.82
2/11/2018	4	\$21.78	\$20.71
2/11/2018	5	\$21.61	\$20.43
2/11/2018	6	\$21.58	\$20.36
2/11/2018	7	\$22.18	\$20.75
2/11/2018	8	\$23.22	\$22.33
2/11/2018	9	\$24.05	\$23.24
2/11/2018	10	\$24.91	\$22.76
2/11/2018	11	\$25.23	\$23.59
2/11/2018	12	\$24.96	\$24.10
2/11/2018	13	\$24.15	\$23.86
2/11/2018	14	\$23.68	\$23.14
2/11/2018	15	\$23.61	\$23.34
2/11/2018	16	\$24.10	\$23.63
2/11/2018	17	\$23.85	\$24.00
2/11/2018	18	\$24.39	\$24.05
2/11/2018	19	\$29.81	\$47.27
2/11/2018	20	\$28.51	\$41.96
2/11/2018	21	\$26.48	\$23.60
2/11/2018	22	\$24.73	\$22.99
2/11/2018	23	\$23.83	\$22.40
2/11/2018	24	\$22.99	\$21.42
2/12/2018	1	\$22.17	\$20.86
2/12/2018	2	\$21.88	\$20.42
2/12/2018	3	\$21.89	\$20.68
2/12/2018	4	\$22.30	\$20.78
2/12/2018	5	\$22.78	\$21.52
2/12/2018	6	\$24.44	\$23.03
2/12/2018	7	\$29.69	\$24.17
2/12/2018	8	\$40.43	\$26.75
2/12/2018	9	\$34.63	\$27.69
2/12/2018	10	\$31.75	\$27.18
2/12/2018	11	\$31.39	\$28.38
2/12/2018	12	\$27.98	\$38.25
2/12/2018	13	\$26.29	\$33.18
2/12/2018	14	\$25.02	\$25.55
2/12/2018	15	\$23.62	\$24.10
2/12/2018	16	\$23.43	\$23.39
2/12/2018	17	\$23.58	\$23.95
2/12/2018	18	\$25.94	\$25.36
2/12/2018	19	\$33.95	\$31.15
2/12/2018	20	\$31.97	\$31.38
2/12/2018	21	\$29.29	\$30.84
2/12/2018	22	\$27.60	\$25.39

2/12/2018	23	\$24.59	\$23.60
2/12/2018	24	\$23.30	\$22.83
2/13/2018	1	\$24.34	\$22.68
2/13/2018	2	\$23.90	\$22.99
2/13/2018	3	\$23.93	\$22.88
2/13/2018	4	\$24.07	\$22.54
2/13/2018	5	\$24.48	\$22.68
2/13/2018	6	\$25.64	\$23.76
2/13/2018	7	\$31.03	\$25.01
2/13/2018	8	\$40.72	\$26.56
2/13/2018	9	\$32.70	\$25.30
2/13/2018	10	\$32.01	\$23.65
2/13/2018	11	\$29.67	\$23.95
2/13/2018	12	\$26.68	\$23.27
2/13/2018	13	\$25.31	\$22.41
2/13/2018	14	\$24.39	\$22.17
2/13/2018	15	\$23.49	\$22.15
2/13/2018	16	\$23.13	\$22.09
2/13/2018	17	\$22.72	\$22.15
2/13/2018	18	\$24.31	\$22.69
2/13/2018	19	\$28.53	\$23.75
2/13/2018	20	\$28.42	\$24.07
2/13/2018	21	\$26.11	\$23.44
2/13/2018	22	\$24.29	\$22.27
2/13/2018	23	\$22.49	\$21.34
2/13/2018	24	\$21.77	\$19.49
2/14/2018	1	\$21.33	\$19.08
2/14/2018	2	\$21.42	\$18.88
2/14/2018	3	\$21.42	\$18.46
2/14/2018	4	\$21.79	\$18.19
2/14/2018	5	\$21.93	\$18.34
2/14/2018	6	\$22.50	\$21.12
2/14/2018	7	\$25.02	\$25.35
2/14/2018	8	\$29.19	\$24.43
2/14/2018	9	\$25.29	\$23.25
2/14/2018	10	\$25.87	\$23.22
2/14/2018	11	\$25.39	\$23.28
2/14/2018	12	\$24.37	\$22.76
2/14/2018	13	\$24.37	\$22.15
2/14/2018	14	\$23.60	\$21.77
2/14/2018	15	\$23.33	\$21.37
2/14/2018	16	\$22.96	\$20.66
2/14/2018	17	\$22.98	\$20.81
2/14/2018	18	\$23.54	\$21.95
2/14/2018	19	\$25.62	\$23.64
2/14/2018	20	\$25.64	\$21.78
2/14/2018	21	\$23.93	\$20.97

2/14/2018	22	\$22.93	\$19.90
2/14/2018	23	\$21.83	\$19.88
2/14/2018	24	\$21.22	\$16.48
2/15/2018	1	\$18.45	\$12.02
2/15/2018	2	\$18.08	\$17.02
2/15/2018	3	\$18.51	\$17.89
2/15/2018	4	\$18.17	\$19.40
2/15/2018	5	\$18.73	\$18.29
2/15/2018	6	\$19.68	\$19.16
2/15/2018	7	\$22.55	\$21.39
2/15/2018	8	\$25.52	\$22.96
2/15/2018	9	\$24.43	\$21.67
2/15/2018	10	\$24.02	\$21.26
2/15/2018	11	\$23.89	\$21.72
2/15/2018	12	\$23.86	\$21.82
2/15/2018	13	\$24.24	\$21.82
2/15/2018	14	\$23.43	\$21.26
2/15/2018	15	\$22.95	\$20.87
2/15/2018	16	\$22.59	\$20.42
2/15/2018	17	\$22.64	\$20.65
2/15/2018	18	\$23.80	\$21.57
2/15/2018	19	\$26.14	\$23.69
2/15/2018	20	\$26.28	\$23.59
2/15/2018	21	\$24.04	\$20.77
2/15/2018	22	\$23.35	\$20.59
2/15/2018	23	\$21.18	\$19.14
2/15/2018	24	\$20.05	\$17.07
2/16/2018	1	\$18.36	\$9.36
2/16/2018	2	\$18.24	\$2.92
2/16/2018	3	\$18.14	\$6.33
2/16/2018	4	\$18.24	\$9.10
2/16/2018	5	\$18.67	\$15.42
2/16/2018	6	\$20.63	\$19.01
2/16/2018	7	\$23.68	\$23.91
2/16/2018	8	\$28.09	\$23.49
2/16/2018	9	\$25.41	\$23.40
2/16/2018	10	\$25.24	\$24.72
2/16/2018	11	\$25.65	\$24.74
2/16/2018	12	\$25.73	\$25.43
2/16/2018	13	\$25.60	\$24.73
2/16/2018	14	\$24.57	\$24.78
2/16/2018	15	\$24.38	\$24.32
2/16/2018	16	\$23.98	\$23.71
2/16/2018	17	\$23.96	\$24.05
2/16/2018	18	\$24.69	\$24.36
2/16/2018	19	\$29.34	\$25.46
2/16/2018	20	\$27.91	\$24.51

2/16/2018	21	\$25.47	\$24.26
2/16/2018	22	\$25.15	\$23.84
2/16/2018	23	\$23.23	\$22.68
2/16/2018	24	\$21.15	\$20.93
2/17/2018	1	\$21.34	\$22.31
2/17/2018	2	\$20.80	\$20.42
2/17/2018	3	\$20.89	\$20.73
2/17/2018	4	\$21.06	\$20.80
2/17/2018	5	\$20.99	\$21.39
2/17/2018	6	\$21.03	\$21.71
2/17/2018	7	\$26.86	\$22.93
2/17/2018	8	\$27.38	\$24.67
2/17/2018	9	\$28.53	\$25.62
2/17/2018	10	\$28.26	\$33.26
2/17/2018	11	\$25.05	\$32.81
2/17/2018	12	\$24.58	\$26.03
2/17/2018	13	\$23.61	\$25.89
2/17/2018	14	\$22.76	\$24.24
2/17/2018	15	\$22.36	\$23.15
2/17/2018	16	\$22.24	\$22.51
2/17/2018	17	\$22.16	\$24.96
2/17/2018	18	\$23.02	\$28.63
2/17/2018	19	\$25.12	\$42.15
2/17/2018	20	\$25.36	\$29.90
2/17/2018	21	\$24.55	\$26.26
2/17/2018	22	\$23.53	\$24.62
2/17/2018	23	\$22.73	\$24.89
2/17/2018	24	\$21.47	\$24.91
2/18/2018	1	\$21.16	\$22.33
2/18/2018	2	\$21.03	\$23.28
2/18/2018	3	\$20.69	\$22.89
2/18/2018	4	\$20.70	\$22.43
2/18/2018	5	\$19.39	\$22.75
2/18/2018	6	\$19.38	\$21.13
2/18/2018	7	\$20.91	\$21.39
2/18/2018	8	\$22.17	\$20.78
2/18/2018	9	\$21.79	\$21.85
2/18/2018	10	\$22.15	\$21.78
2/18/2018	11	\$21.93	\$21.11
2/18/2018	12	\$21.72	\$19.67
2/18/2018	13	\$21.24	\$18.47
2/18/2018	14	\$21.05	\$18.34
2/18/2018	15	\$20.93	\$19.46
2/18/2018	16	\$20.92	\$19.93
2/18/2018	17	\$21.24	\$19.60
2/18/2018	18	\$22.94	\$23.59
2/18/2018	19	\$25.90	\$26.54

2/18/2018	20	\$25.67	\$27.95
2/18/2018	21	\$23.69	\$23.31
2/18/2018	22	\$21.96	\$21.54
2/18/2018	23	\$20.39	\$20.34
2/18/2018	24	\$19.64	\$21.54
2/19/2018	1	\$19.61	\$19.82
2/19/2018	2	\$19.72	\$18.82
2/19/2018	3	\$19.65	\$19.84
2/19/2018	4	\$19.27	\$19.60
2/19/2018	5	\$19.80	\$19.48
2/19/2018	6	\$20.57	\$21.66
2/19/2018	7	\$25.46	\$23.54
2/19/2018	8	\$25.79	\$30.96
2/19/2018	9	\$25.42	\$32.89
2/19/2018	10	\$25.50	\$35.72
2/19/2018	11	\$25.66	\$48.40
2/19/2018	12	\$26.03	\$38.02
2/19/2018	13	\$26.48	\$41.90
2/19/2018	14	\$26.15	\$48.95
2/19/2018	15	\$25.79	\$40.52
2/19/2018	16	\$25.79	\$26.85
2/19/2018	17	\$25.03	\$47.87
2/19/2018	18	\$25.43	\$38.71
2/19/2018	19	\$28.38	\$38.62
2/19/2018	20	\$28.50	\$67.23
2/19/2018	21	\$26.45	\$29.56
2/19/2018	22	\$24.53	\$52.39
2/19/2018	23	\$23.06	\$22.66
2/19/2018	24	\$21.49	\$24.54
2/20/2018	1	\$20.96	\$20.80
2/20/2018	2	\$19.98	\$19.98
2/20/2018	3	\$19.67	\$19.46
2/20/2018	4	\$19.69	\$20.49
2/20/2018	5	\$20.09	\$19.36
2/20/2018	6	\$20.89	\$20.93
2/20/2018	7	\$22.76	\$29.92
2/20/2018	8	\$26.43	\$33.54
2/20/2018	9	\$25.33	\$41.63
2/20/2018	10	\$25.19	\$26.06
2/20/2018	11	\$25.27	\$26.15
2/20/2018	12	\$25.34	\$23.87
2/20/2018	13	\$25.89	\$24.49
2/20/2018	14	\$24.60	\$23.77
2/20/2018	15	\$24.55	\$23.34
2/20/2018	16	\$24.70	\$23.32
2/20/2018	17	\$24.91	\$23.67
2/20/2018	18	\$24.53	\$23.87

2/20/2018	19	\$27.53	\$55.74
2/20/2018	20	\$28.49	\$31.33
2/20/2018	21	\$25.60	\$26.61
2/20/2018	22	\$23.96	\$24.18
2/20/2018	23	\$22.47	\$21.97
2/20/2018	24	\$21.29	\$21.37
2/21/2018	1	\$20.84	\$20.46
2/21/2018	2	\$20.09	\$19.44
2/21/2018	3	\$19.73	\$19.83
2/21/2018	4	\$20.09	\$19.54
2/21/2018	5	\$20.74	\$20.12
2/21/2018	6	\$21.34	\$20.53
2/21/2018	7	\$24.10	\$24.40
2/21/2018	8	\$27.91	\$23.88
2/21/2018	9	\$25.75	\$24.05
2/21/2018	10	\$26.13	\$24.90
2/21/2018	11	\$26.46	\$27.79
2/21/2018	12	\$27.91	\$28.95
2/21/2018	13	\$28.24	\$28.42
2/21/2018	14	\$28.02	\$25.67
2/21/2018	15	\$27.11	\$27.03
2/21/2018	16	\$27.76	\$26.92
2/21/2018	17	\$28.22	\$28.36
2/21/2018	18	\$29.08	\$31.74
2/21/2018	19	\$33.98	\$122.50
2/21/2018	20	\$34.93	\$132.97
2/21/2018	21	\$30.61	\$29.94
2/21/2018	22	\$29.00	\$32.64
2/21/2018	23	\$25.47	\$25.81
2/21/2018	24	\$24.12	\$23.32
2/22/2018	1	\$21.68	\$22.09
2/22/2018	2	\$21.47	\$23.10
2/22/2018	3	\$21.26	\$22.95
2/22/2018	4	\$21.48	\$22.82
2/22/2018	5	\$21.96	\$22.78
2/22/2018	6	\$22.33	\$23.11
2/22/2018	7	\$27.40	\$24.81
2/22/2018	8	\$32.77	\$28.92
2/22/2018	9	\$29.33	\$30.50
2/22/2018	10	\$28.97	\$26.35
2/22/2018	11	\$28.99	\$25.60
2/22/2018	12	\$27.57	\$25.99
2/22/2018	13	\$27.35	\$30.81
2/22/2018	14	\$27.21	\$29.29
2/22/2018	15	\$26.45	\$24.65
2/22/2018	16	\$25.56	\$24.60
2/22/2018	17	\$25.89	\$25.37

2/22/2018	18	\$27.54	\$24.48
2/22/2018	19	\$31.07	\$26.34
2/22/2018	20	\$32.70	\$27.98
2/22/2018	21	\$28.54	\$30.29
2/22/2018	22	\$26.14	\$30.12
2/22/2018	23	\$23.62	\$23.84
2/22/2018	24	\$21.89	\$23.20
2/23/2018	1	\$21.64	\$22.04
2/23/2018	2	\$21.28	\$21.03
2/23/2018	3	\$20.91	\$21.32
2/23/2018	4	\$21.26	\$20.98
2/23/2018	5	\$21.36	\$21.14
2/23/2018	6	\$21.49	\$21.61
2/23/2018	7	\$25.11	\$24.44
2/23/2018	8	\$29.41	\$31.10
2/23/2018	9	\$27.51	\$31.64
2/23/2018	10	\$27.44	\$25.49
2/23/2018	11	\$27.78	\$25.36
2/23/2018	12	\$26.25	\$31.07
2/23/2018	13	\$26.03	\$26.57
2/23/2018	14	\$25.72	\$26.05
2/23/2018	15	\$25.00	\$28.45
2/23/2018	16	\$23.86	\$24.00
2/23/2018	17	\$24.13	\$24.26
2/23/2018	18	\$24.73	\$24.29
2/23/2018	19	\$28.94	\$24.77
2/23/2018	20	\$29.76	\$27.08
2/23/2018	21	\$25.20	\$37.58
2/23/2018	22	\$24.23	\$27.81
2/23/2018	23	\$22.89	\$23.12
2/23/2018	24	\$22.02	\$26.79
2/24/2018	1	\$21.50	\$22.52
2/24/2018	2	\$21.18	\$22.35
2/24/2018	3	\$20.81	\$22.01
2/24/2018	4	\$20.61	\$20.97
2/24/2018	5	\$20.05	\$21.03
2/24/2018	6	\$20.85	\$21.56
2/24/2018	7	\$21.46	\$22.20
2/24/2018	8	\$23.17	\$23.12
2/24/2018	9	\$24.30	\$23.38
2/24/2018	10	\$25.67	\$27.92
2/24/2018	11	\$26.86	\$28.21
2/24/2018	12	\$25.08	\$46.68
2/24/2018	13	\$24.82	\$36.06
2/24/2018	14	\$24.25	\$23.76
2/24/2018	15	\$24.09	\$24.04
2/24/2018	16	\$23.84	\$24.57

2/24/2018	17	\$24.01	\$25.26
2/24/2018	18	\$25.11	\$29.15
2/24/2018	19	\$27.82	\$41.81
2/24/2018	20	\$27.65	\$26.68
2/24/2018	21	\$23.70	\$26.84
2/24/2018	22	\$23.47	\$21.84
2/24/2018	23	\$22.15	\$21.77
2/24/2018	24	\$21.29	\$21.48
2/25/2018	1	\$20.63	\$20.17
2/25/2018	2	\$19.31	\$20.28
2/25/2018	3	\$18.62	\$18.85
2/25/2018	4	\$18.58	\$19.28
2/25/2018	5	\$18.75	\$19.20
2/25/2018	6	\$19.26	\$19.83
2/25/2018	7	\$19.59	\$19.97
2/25/2018	8	\$21.44	\$19.48
2/25/2018	9	\$22.15	\$21.47
2/25/2018	10	\$22.87	\$22.16
2/25/2018	11	\$23.21	\$21.94
2/25/2018	12	\$22.73	\$21.37
2/25/2018	13	\$22.78	\$22.47
2/25/2018	14	\$22.81	\$21.52
2/25/2018	15	\$21.98	\$20.69
2/25/2018	16	\$22.17	\$21.30
2/25/2018	17	\$22.65	\$22.24
2/25/2018	18	\$23.77	\$22.76
2/25/2018	19	\$29.91	\$25.03
2/25/2018	20	\$31.01	\$27.26
2/25/2018	21	\$27.33	\$24.85
2/25/2018	22	\$24.97	\$23.67
2/25/2018	23	\$22.83	\$21.99
2/25/2018	24	\$21.51	\$21.65
2/26/2018	1	\$20.87	\$20.47
2/26/2018	2	\$20.65	\$20.12
2/26/2018	3	\$20.39	\$21.15
2/26/2018	4	\$21.15	\$22.03
2/26/2018	5	\$21.66	\$22.43
2/26/2018	6	\$23.14	\$23.33
2/26/2018	7	\$26.77	\$65.25
2/26/2018	8	\$30.75	\$37.31
2/26/2018	9	\$29.77	\$26.05
2/26/2018	10	\$28.17	\$24.56
2/26/2018	11	\$27.20	\$24.88
2/26/2018	12	\$25.26	\$24.15
2/26/2018	13	\$23.72	\$24.03
2/26/2018	14	\$23.15	\$23.16
2/26/2018	15	\$23.36	\$21.29

2/26/2018	16	\$22.67	\$21.57
2/26/2018	17	\$22.53	\$21.10
2/26/2018	18	\$23.36	\$22.42
2/26/2018	19	\$29.00	\$22.49
2/26/2018	20	\$31.06	\$25.46
2/26/2018	21	\$27.09	\$23.94
2/26/2018	22	\$23.46	\$23.54
2/26/2018	23	\$21.93	\$21.47
2/26/2018	24	\$21.36	\$20.82
2/27/2018	1	\$21.14	\$27.49
2/27/2018	2	\$21.26	\$26.24
2/27/2018	3	\$21.12	\$23.96
2/27/2018	4	\$21.98	\$26.45
2/27/2018	5	\$21.66	\$34.64
2/27/2018	6	\$23.08	\$29.83
2/27/2018	7	\$27.10	\$36.18
2/27/2018	8	\$30.60	\$35.57
2/27/2018	9	\$26.55	\$24.80
2/27/2018	10	\$25.50	\$23.21
2/27/2018	11	\$26.03	\$23.46
2/27/2018	12	\$24.33	\$21.24
2/27/2018	13	\$24.10	\$22.12
2/27/2018	14	\$23.45	\$22.14
2/27/2018	15	\$23.34	\$21.85
2/27/2018	16	\$22.60	\$21.77
2/27/2018	17	\$22.59	\$21.67
2/27/2018	18	\$23.54	\$22.42
2/27/2018	19	\$28.15	\$24.28
2/27/2018	20	\$29.81	\$23.91
2/27/2018	21	\$26.04	\$23.40
2/27/2018	22	\$23.72	\$22.76
2/27/2018	23	\$21.93	\$21.69
2/27/2018	24	\$20.47	\$20.37
2/28/2018	1	\$21.51	\$19.36
2/28/2018	2	\$21.32	\$18.73
2/28/2018	3	\$21.18	\$19.29
2/28/2018	4	\$21.14	\$18.82
2/28/2018	5	\$21.90	\$20.90
2/28/2018	6	\$22.86	\$22.20
2/28/2018	7	\$27.17	\$24.01
2/28/2018	8	\$29.78	\$25.30
2/28/2018	9	\$27.73	\$26.83
2/28/2018	10	\$28.13	\$26.95
2/28/2018	11	\$27.68	\$24.80
2/28/2018	12	\$27.48	\$24.20
2/28/2018	13	\$26.83	\$24.39
2/28/2018	14	\$26.20	\$24.15

2/28/2018	15	\$25.56	\$23.07
2/28/2018	16	\$24.91	\$22.28
2/28/2018	17	\$25.21	\$22.53
2/28/2018	18	\$25.79	\$24.31
2/28/2018	19	\$29.07	\$23.63
2/28/2018	20	\$30.57	\$29.24
2/28/2018	21	\$26.62	\$24.62
2/28/2018	22	\$25.04	\$23.55
2/28/2018	23	\$23.66	\$21.28
2/28/2018	24	\$22.52	\$20.11
3/1/2018	1	\$22.33	\$17.64
3/1/2018	2	\$21.61	\$16.41
3/1/2018	3	\$21.29	\$13.49
3/1/2018	4	\$21.48	\$15.97
3/1/2018	5	\$21.69	\$18.57
3/1/2018	6	\$23.07	\$20.39
3/1/2018	7	\$25.39	\$55.57
3/1/2018	8	\$27.96	\$37.32
3/1/2018	9	\$25.97	\$23.07
3/1/2018	10	\$27.45	\$23.29
3/1/2018	11	\$26.81	\$23.92
3/1/2018	12	\$25.97	\$23.60
3/1/2018	13	\$25.40	\$23.59
3/1/2018	14	\$25.32	\$24.76
3/1/2018	15	\$25.19	\$24.07
3/1/2018	16	\$24.62	\$21.49
3/1/2018	17	\$24.99	\$21.90
3/1/2018	18	\$24.79	\$22.69
3/1/2018	19	\$28.17	\$24.24
3/1/2018	20	\$30.49	\$31.30
3/1/2018	21	\$26.77	\$25.62
3/1/2018	22	\$25.02	\$26.69
3/1/2018	23	\$23.08	\$25.93
3/1/2018	24	\$22.27	\$22.12
3/2/2018	1	\$21.61	\$25.30
3/2/2018	2	\$21.17	\$22.32
3/2/2018	3	\$21.11	\$22.57
3/2/2018	4	\$21.24	\$23.05
3/2/2018	5	\$21.63	\$22.56
3/2/2018	6	\$23.84	\$24.45
3/2/2018	7	\$39.01	\$27.67
3/2/2018	8	\$32.82	\$36.47
3/2/2018	9	\$28.90	\$35.61
3/2/2018	10	\$26.89	\$34.89
3/2/2018	11	\$26.69	\$26.16
3/2/2018	12	\$25.73	\$24.67
3/2/2018	13	\$24.68	\$25.41

3/2/2018	14	\$23.90	\$28.34
3/2/2018	15	\$22.96	\$23.80
3/2/2018	16	\$22.54	\$22.12
3/2/2018	17	\$22.56	\$21.31
3/2/2018	18	\$24.38	\$23.10
3/2/2018	19	\$27.20	\$23.50
3/2/2018	20	\$30.98	\$24.16
3/2/2018	21	\$26.68	\$26.02
3/2/2018	22	\$25.44	\$23.67
3/2/2018	23	\$24.18	\$22.84
3/2/2018	24	\$22.81	\$21.10
3/3/2018	1	\$23.30	\$24.88
3/3/2018	2	\$22.93	\$20.69
3/3/2018	3	\$23.07	\$24.36
3/3/2018	4	\$22.94	\$23.43
3/3/2018	5	\$23.02	\$23.28
3/3/2018	6	\$24.41	\$23.84
3/3/2018	7	\$27.35	\$35.73
3/3/2018	8	\$29.86	\$26.06
3/3/2018	9	\$30.85	\$26.98
3/3/2018	10	\$30.62	\$24.11
3/3/2018	11	\$28.90	\$22.96
3/3/2018	12	\$26.65	\$21.79
3/3/2018	13	\$24.99	\$21.28
3/3/2018	14	\$23.68	\$20.98
3/3/2018	15	\$22.40	\$20.42
3/3/2018	16	\$22.06	\$19.34
3/3/2018	17	\$23.50	\$19.81
3/3/2018	18	\$24.86	\$21.37
3/3/2018	19	\$28.40	\$24.02
3/3/2018	20	\$30.14	\$23.64
3/3/2018	21	\$41.01	\$22.51
3/3/2018	22	\$27.94	\$24.02
3/3/2018	23	\$24.85	\$21.52
3/3/2018	24	\$22.69	\$20.91
3/4/2018	1	\$21.67	\$21.34
3/4/2018	2	\$20.37	\$20.65
3/4/2018	3	\$19.82	\$22.21
3/4/2018	4	\$19.92	\$22.93
3/4/2018	5	\$20.09	\$20.80
3/4/2018	6	\$20.51	\$27.50
3/4/2018	7	\$22.97	\$24.29
3/4/2018	8	\$23.45	\$22.64
3/4/2018	9	\$24.63	\$31.87
3/4/2018	10	\$25.35	\$22.37
3/4/2018	11	\$24.56	\$22.68
3/4/2018	12	\$24.22	\$21.31

3/4/2018	13	\$23.34	\$21.49
3/4/2018	14	\$22.74	\$20.63
3/4/2018	15	\$22.51	\$19.66
3/4/2018	16	\$22.03	\$20.03
3/4/2018	17	\$22.50	\$22.46
3/4/2018	18	\$24.57	\$24.16
3/4/2018	19	\$29.11	\$27.07
3/4/2018	20	\$31.11	\$34.74
3/4/2018	21	\$27.34	\$24.86
3/4/2018	22	\$25.11	\$21.39
3/4/2018	23	\$22.83	\$21.64
3/4/2018	24	\$21.23	\$20.71
3/5/2018	1	\$20.92	\$23.14
3/5/2018	2	\$20.52	\$20.54
3/5/2018	3	\$20.48	\$78.13
3/5/2018	4	\$20.36	\$28.14
3/5/2018	5	\$21.31	\$25.94
3/5/2018	6	\$23.56	\$22.79
3/5/2018	7	\$30.10	\$39.02
3/5/2018	8	\$31.77	\$29.92
3/5/2018	9	\$29.91	\$29.75
3/5/2018	10	\$28.60	\$44.83
3/5/2018	11	\$27.91	\$32.83
3/5/2018	12	\$26.91	\$38.38
3/5/2018	13	\$27.45	\$27.17
3/5/2018	14	\$26.09	\$25.81
3/5/2018	15	\$25.40	\$25.73
3/5/2018	16	\$25.24	\$24.74
3/5/2018	17	\$24.75	\$24.68
3/5/2018	18	\$25.98	\$26.83
3/5/2018	19	\$30.68	\$56.45
3/5/2018	20	\$36.25	\$76.22
3/5/2018	21	\$31.37	\$35.65
3/5/2018	22	\$29.15	\$42.67
3/5/2018	23	\$26.30	\$39.52
3/5/2018	24	\$24.76	\$43.46
3/6/2018	1	\$24.36	\$23.75
3/6/2018	2	\$23.73	\$23.69
3/6/2018	3	\$23.53	\$23.14
3/6/2018	4	\$23.48	\$22.38
3/6/2018	5	\$24.27	\$22.17
3/6/2018	6	\$26.79	\$25.95
3/6/2018	7	\$31.81	\$24.64
3/6/2018	8	\$37.94	\$31.09
3/6/2018	9	\$35.28	\$27.99
3/6/2018	10	\$32.50	\$26.38
3/6/2018	11	\$30.43	\$24.83

3/6/2018	12	\$28.20	\$24.30
3/6/2018	13	\$27.62	\$23.82
3/6/2018	14	\$26.99	\$23.61
3/6/2018	15	\$25.97	\$22.91
3/6/2018	16	\$25.01	\$22.51
3/6/2018	17	\$25.35	\$22.97
3/6/2018	18	\$26.11	\$22.88
3/6/2018	19	\$31.15	\$24.70
3/6/2018	20	\$38.16	\$35.08
3/6/2018	21	\$32.61	\$25.12
3/6/2018	22	\$29.06	\$25.73
3/6/2018	23	\$25.46	\$23.47
3/6/2018	24	\$23.37	\$21.71
3/7/2018	1	\$24.01	\$23.37
3/7/2018	2	\$23.69	\$22.39
3/7/2018	3	\$23.27	\$23.61
3/7/2018	4	\$23.71	\$22.33
3/7/2018	5	\$24.82	\$23.78
3/7/2018	6	\$27.04	\$22.73
3/7/2018	7	\$33.73	\$27.97
3/7/2018	8	\$38.75	\$29.72
3/7/2018	9	\$36.34	\$26.68
3/7/2018	10	\$33.05	\$25.82
3/7/2018	11	\$30.95	\$25.86
3/7/2018	12	\$29.48	\$26.01
3/7/2018	13	\$28.29	\$24.09
3/7/2018	14	\$27.78	\$22.41
3/7/2018	15	\$26.85	\$22.76
3/7/2018	16	\$25.88	\$22.50
3/7/2018	17	\$26.62	\$22.87
3/7/2018	18	\$27.87	\$23.40
3/7/2018	19	\$33.77	\$25.18
3/7/2018	20	\$40.14	\$26.28
3/7/2018	21	\$33.58	\$25.82
3/7/2018	22	\$31.60	\$24.48
3/7/2018	23	\$28.23	\$23.81
3/7/2018	24	\$26.09	\$22.59
3/8/2018	1	\$25.12	\$22.46
3/8/2018	2	\$24.89	\$22.80
3/8/2018	3	\$25.08	\$22.33
3/8/2018	4	\$25.30	\$23.59
3/8/2018	5	\$25.64	\$23.19
3/8/2018	6	\$27.84	\$23.04
3/8/2018	7	\$33.73	\$25.47
3/8/2018	8	\$37.18	\$48.97
3/8/2018	9	\$32.69	\$27.76
3/8/2018	10	\$29.20	\$28.10

3/8/2018	11	\$29.04	\$27.25
3/8/2018	12	\$27.59	\$26.09
3/8/2018	13	\$26.56	\$24.75
3/8/2018	14	\$25.76	\$24.25
3/8/2018	15	\$25.08	\$23.68
3/8/2018	16	\$24.65	\$23.61
3/8/2018	17	\$24.70	\$28.91
3/8/2018	18	\$25.73	\$24.12
3/8/2018	19	\$30.36	\$27.34
3/8/2018	20	\$33.91	\$61.13
3/8/2018	21	\$29.77	\$30.88
3/8/2018	22	\$28.82	\$29.10
3/8/2018	23	\$26.20	\$26.47
3/8/2018	24	\$24.94	\$23.98
3/9/2018	1	\$23.26	\$23.75
3/9/2018	2	\$23.20	\$22.98
3/9/2018	3	\$23.18	\$24.65
3/9/2018	4	\$23.37	\$24.99
3/9/2018	5	\$23.76	\$26.96
3/9/2018	6	\$25.35	\$25.71
3/9/2018	7	\$32.31	\$48.85
3/9/2018	8	\$37.29	\$39.99
3/9/2018	9	\$31.61	\$28.48
3/9/2018	10	\$29.20	\$26.10
3/9/2018	11	\$28.11	\$25.23
3/9/2018	12	\$26.81	\$24.86
3/9/2018	13	\$26.07	\$23.85
3/9/2018	14	\$25.21	\$23.44
3/9/2018	15	\$24.57	\$22.79
3/9/2018	16	\$23.81	\$22.42
3/9/2018	17	\$23.94	\$36.75
3/9/2018	18	\$24.82	\$22.76
3/9/2018	19	\$27.78	\$24.95
3/9/2018	20	\$29.91	\$24.52
3/9/2018	21	\$27.09	\$24.63
3/9/2018	22	\$25.66	\$25.02
3/9/2018	23	\$23.91	\$23.39
3/9/2018	24	\$23.35	\$21.90
3/10/2018	1	\$23.69	\$22.91
3/10/2018	2	\$23.71	\$22.63
3/10/2018	3	\$23.65	\$23.97
3/10/2018	4	\$23.62	\$22.97
3/10/2018	5	\$23.60	\$23.50
3/10/2018	6	\$23.81	\$28.17
3/10/2018	7	\$26.47	\$22.34
3/10/2018	8	\$27.32	\$24.13
3/10/2018	9	\$27.51	\$26.96

3/10/2018	10	\$27.87	\$25.10
3/10/2018	11	\$26.86	\$23.15
3/10/2018	12	\$26.09	\$23.13
3/10/2018	13	\$25.70	\$22.09
3/10/2018	14	\$24.79	\$22.62
3/10/2018	15	\$24.43	\$22.34
3/10/2018	16	\$24.12	\$23.17
3/10/2018	17	\$24.19	\$22.13
3/10/2018	18	\$25.05	\$23.72
3/10/2018	19	\$27.87	\$29.59
3/10/2018	20	\$28.96	\$25.31
3/10/2018	21	\$26.68	\$25.10
3/10/2018	22	\$24.89	\$23.56
3/10/2018	23	\$23.28	\$22.04
3/10/2018	24	\$22.59	\$21.54
3/11/2018	1	\$22.79	\$22.19
3/11/2018	2	\$22.09	\$21.05
3/11/2018	3	\$22.18	\$21.17
3/11/2018	4	\$22.18	\$21.32
3/11/2018	5	\$22.32	\$21.29
3/11/2018	6	\$23.24	\$21.80
3/11/2018	7	\$24.02	\$22.00
3/11/2018	8	\$24.30	\$22.18
3/11/2018	9	\$24.90	\$22.87
3/11/2018	10	\$24.75	\$23.58
3/11/2018	11	\$24.49	\$23.28
3/11/2018	12	\$24.31	\$23.56
3/11/2018	13	\$24.14	\$23.61
3/11/2018	14	\$23.58	\$22.66
3/11/2018	15	\$23.12	\$21.82
3/11/2018	16	\$23.23	\$21.96
3/11/2018	17	\$23.75	\$22.23
3/11/2018	18	\$24.58	\$23.24
3/11/2018	19	\$28.09	\$23.66
3/11/2018	20	\$30.95	\$25.84
3/11/2018	21	\$27.48	\$24.32
3/11/2018	22	\$25.33	\$23.21
3/11/2018	23	\$22.47	\$21.14
3/11/2018	24	\$22.13	\$19.82
3/12/2018	1	\$21.95	\$19.96
3/12/2018	2	\$21.81	\$19.71
3/12/2018	3	\$22.45	\$19.68
3/12/2018	4	\$22.96	\$20.89
3/12/2018	5	\$23.99	\$22.34
3/12/2018	6	\$28.46	\$27.41
3/12/2018	7	\$37.17	\$30.32
3/12/2018	8	\$36.39	\$33.65

3/12/2018	9	\$30.53	\$37.66
3/12/2018	10	\$29.17	\$36.75
3/12/2018	11	\$28.71	\$60.85
3/12/2018	12	\$27.18	\$120.42
3/12/2018	13	\$26.22	\$72.90
3/12/2018	14	\$25.66	\$25.74
3/12/2018	15	\$24.87	\$24.49
3/12/2018	16	\$24.06	\$24.51
3/12/2018	17	\$24.26	\$56.09
3/12/2018	18	\$24.88	\$57.18
3/12/2018	19	\$28.63	\$30.75
3/12/2018	20	\$33.35	\$28.97
3/12/2018	21	\$28.88	\$37.36
3/12/2018	22	\$25.93	\$26.30
3/12/2018	23	\$23.80	\$23.04
3/12/2018	24	\$22.77	\$22.33
3/13/2018	1	\$23.29	\$22.50
3/13/2018	2	\$23.10	\$22.26
3/13/2018	3	\$23.28	\$29.48
3/13/2018	4	\$23.59	\$22.98
3/13/2018	5	\$24.72	\$26.51
3/13/2018	6	\$30.18	\$45.01
3/13/2018	7	\$40.55	\$31.49
3/13/2018	8	\$39.98	\$44.86
3/13/2018	9	\$32.54	\$48.11
3/13/2018	10	\$30.24	\$24.65
3/13/2018	11	\$29.24	\$24.69
3/13/2018	12	\$27.21	\$24.77
3/13/2018	13	\$26.12	\$23.44
3/13/2018	14	\$25.27	\$25.83
3/13/2018	15	\$24.64	\$25.68
3/13/2018	16	\$24.45	\$23.91
3/13/2018	17	\$25.00	\$24.15
3/13/2018	18	\$25.48	\$25.46
3/13/2018	19	\$29.29	\$46.30
3/13/2018	20	\$34.65	\$37.22
3/13/2018	21	\$29.66	\$33.19
3/13/2018	22	\$26.69	\$25.82
3/13/2018	23	\$24.24	\$24.60
3/13/2018	24	\$23.14	\$23.65
3/14/2018	1	\$24.74	\$24.15
3/14/2018	2	\$24.46	\$23.50
3/14/2018	3	\$24.84	\$23.95
3/14/2018	4	\$25.11	\$24.57
3/14/2018	5	\$27.07	\$25.46
3/14/2018	6	\$33.64	\$30.08
3/14/2018	7	\$43.46	\$63.72

3/14/2018	8	\$41.74	\$37.92
3/14/2018	9	\$34.90	\$28.16
3/14/2018	10	\$32.39	\$26.85
3/14/2018	11	\$31.17	\$27.39
3/14/2018	12	\$29.44	\$27.42
3/14/2018	13	\$28.29	\$24.18
3/14/2018	14	\$27.11	\$23.75
3/14/2018	15	\$26.33	\$22.69
3/14/2018	16	\$26.24	\$22.86
3/14/2018	17	\$26.41	\$22.84
3/14/2018	18	\$27.26	\$27.19
3/14/2018	19	\$30.24	\$26.49
3/14/2018	20	\$36.26	\$29.47
3/14/2018	21	\$30.79	\$47.99
3/14/2018	22	\$27.30	\$23.93
3/14/2018	23	\$24.47	\$23.15
3/14/2018	24	\$23.37	\$22.04
3/15/2018	1	\$23.08	\$21.56
3/15/2018	2	\$22.87	\$21.38
3/15/2018	3	\$23.42	\$21.38
3/15/2018	4	\$23.69	\$22.04
3/15/2018	5	\$25.19	\$29.02
3/15/2018	6	\$31.49	\$41.04
3/15/2018	7	\$42.65	\$58.75
3/15/2018	8	\$39.59	\$42.41
3/15/2018	9	\$32.31	\$26.90
3/15/2018	10	\$29.68	\$26.67
3/15/2018	11	\$28.69	\$24.69
3/15/2018	12	\$27.35	\$23.37
3/15/2018	13	\$26.45	\$23.38
3/15/2018	14	\$25.15	\$22.31
3/15/2018	15	\$24.62	\$21.86
3/15/2018	16	\$24.16	\$21.76
3/15/2018	17	\$24.41	\$21.58
3/15/2018	18	\$25.32	\$22.02
3/15/2018	19	\$27.10	\$26.99
3/15/2018	20	\$31.36	\$29.47
3/15/2018	21	\$27.67	\$23.52
3/15/2018	22	\$24.26	\$22.19
3/15/2018	23	\$23.65	\$20.96
3/15/2018	24	\$22.68	\$19.58
3/16/2018	1	\$22.25	\$16.46
3/16/2018	2	\$22.20	\$16.03
3/16/2018	3	\$22.51	\$19.30
3/16/2018	4	\$22.53	\$19.97
3/16/2018	5	\$24.56	\$27.54
3/16/2018	6	\$28.96	\$38.14

3/16/2018	7	\$36.29	\$26.81
3/16/2018	8	\$32.83	\$26.74
3/16/2018	9	\$30.19	\$31.52
3/16/2018	10	\$28.96	\$39.51
3/16/2018	11	\$27.87	\$55.83
3/16/2018	12	\$27.59	\$30.23
3/16/2018	13	\$27.26	\$24.17
3/16/2018	14	\$26.06	\$24.46
3/16/2018	15	\$25.62	\$22.90
3/16/2018	16	\$25.44	\$22.71
3/16/2018	17	\$25.34	\$22.85
3/16/2018	18	\$25.72	\$23.42
3/16/2018	19	\$27.36	\$48.81
3/16/2018	20	\$29.97	\$47.69
3/16/2018	21	\$27.35	\$45.34
3/16/2018	22	\$24.93	\$22.56
3/16/2018	23	\$23.76	\$21.71
3/16/2018	24	\$23.07	\$22.20
3/17/2018	1	\$23.02	\$31.72
3/17/2018	2	\$22.85	\$24.45
3/17/2018	3	\$22.52	\$24.84
3/17/2018	4	\$22.56	\$24.71
3/17/2018	5	\$23.77	\$26.08
3/17/2018	6	\$25.29	\$35.62
3/17/2018	7	\$26.74	\$62.28
3/17/2018	8	\$27.42	\$38.63
3/17/2018	9	\$28.89	\$59.50
3/17/2018	10	\$29.41	\$40.02
3/17/2018	11	\$28.94	\$33.56
3/17/2018	12	\$28.69	\$32.09
3/17/2018	13	\$28.35	\$29.88
3/17/2018	14	\$26.40	\$25.22
3/17/2018	15	\$25.14	\$24.08
3/17/2018	16	\$25.36	\$24.67
3/17/2018	17	\$25.52	\$25.15
3/17/2018	18	\$25.97	\$26.62
3/17/2018	19	\$28.88	\$25.55
3/17/2018	20	\$32.48	\$35.09
3/17/2018	21	\$30.00	\$30.15
3/17/2018	22	\$25.93	\$24.59
3/17/2018	23	\$23.87	\$23.54
3/17/2018	24	\$23.31	\$22.13
3/18/2018	1	\$24.88	\$23.11
3/18/2018	2	\$23.57	\$22.47
3/18/2018	3	\$23.44	\$22.25
3/18/2018	4	\$23.58	\$22.04
3/18/2018	5	\$24.13	\$22.25

3/18/2018	6	\$25.60	\$23.46
3/18/2018	7	\$27.14	\$22.76
3/18/2018	8	\$26.89	\$24.43
3/18/2018	9	\$27.77	\$25.33
3/18/2018	10	\$27.33	\$24.61
3/18/2018	11	\$27.31	\$23.65
3/18/2018	12	\$26.70	\$22.81
3/18/2018	13	\$26.51	\$22.56
3/18/2018	14	\$25.74	\$22.56
3/18/2018	15	\$25.29	\$22.28
3/18/2018	16	\$25.18	\$22.47
3/18/2018	17	\$25.39	\$23.00
3/18/2018	18	\$26.89	\$24.66
3/18/2018	19	\$28.38	\$25.71
3/18/2018	20	\$32.32	\$30.84
3/18/2018	21	\$29.90	\$26.68
3/18/2018	22	\$25.93	\$22.90
3/18/2018	23	\$23.68	\$22.00
3/18/2018	24	\$22.66	\$21.53
3/19/2018	1	\$21.99	\$21.40
3/19/2018	2	\$21.57	\$21.47
3/19/2018	3	\$21.63	\$21.13
3/19/2018	4	\$21.89	\$21.70
3/19/2018	5	\$23.71	\$24.04
3/19/2018	6	\$29.45	\$25.48
3/19/2018	7	\$34.35	\$48.93
3/19/2018	8	\$33.69	\$25.32
3/19/2018	9	\$30.58	\$24.64
3/19/2018	10	\$30.05	\$24.88
3/19/2018	11	\$29.53	\$24.43
3/19/2018	12	\$28.61	\$26.05
3/19/2018	13	\$28.41	\$24.01
3/19/2018	14	\$27.56	\$24.00
3/19/2018	15	\$26.98	\$24.61
3/19/2018	16	\$26.37	\$26.94
3/19/2018	17	\$26.27	\$27.19
3/19/2018	18	\$27.00	\$26.21
3/19/2018	19	\$30.29	\$31.92
3/19/2018	20	\$35.50	\$31.14
3/19/2018	21	\$31.03	\$35.94
3/19/2018	22	\$26.20	\$30.32
3/19/2018	23	\$24.29	\$21.97
3/19/2018	24	\$23.46	\$21.33
3/20/2018	1	\$22.91	\$21.64
3/20/2018	2	\$22.46	\$21.11
3/20/2018	3	\$22.65	\$21.40
3/20/2018	4	\$23.21	\$21.67

3/20/2018	5	\$25.09	\$24.75
3/20/2018	6	\$31.92	\$26.47
3/20/2018	7	\$42.46	\$28.98
3/20/2018	8	\$38.44	\$28.47
3/20/2018	9	\$34.22	\$27.13
3/20/2018	10	\$33.53	\$23.59
3/20/2018	11	\$33.21	\$26.76
3/20/2018	12	\$31.74	\$26.22
3/20/2018	13	\$30.39	\$31.61
3/20/2018	14	\$29.69	\$24.64
3/20/2018	15	\$28.59	\$23.32
3/20/2018	16	\$28.00	\$23.98
3/20/2018	17	\$28.14	\$21.17
3/20/2018	18	\$29.89	\$27.39
3/20/2018	19	\$32.58	\$23.77
3/20/2018	20	\$38.88	\$53.93
3/20/2018	21	\$33.93	\$30.39
3/20/2018	22	\$29.38	\$24.78
3/20/2018	23	\$24.27	\$23.95
3/20/2018	24	\$23.49	\$22.22
3/21/2018	1	\$23.30	\$22.41
3/21/2018	2	\$23.03	\$23.77
3/21/2018	3	\$22.94	\$23.21
3/21/2018	4	\$23.61	\$23.33
3/21/2018	5	\$24.74	\$25.81
3/21/2018	6	\$30.70	\$32.53
3/21/2018	7	\$41.74	\$41.24
3/21/2018	8	\$38.72	\$29.64
3/21/2018	9	\$34.33	\$30.84
3/21/2018	10	\$32.27	\$18.62
3/21/2018	11	\$31.12	\$11.09
3/21/2018	12	\$29.46	\$26.28
3/21/2018	13	\$28.40	\$28.10
3/21/2018	14	\$26.96	\$23.78
3/21/2018	15	\$26.36	\$23.41
3/21/2018	16	\$25.36	\$23.52
3/21/2018	17	\$25.96	\$28.00
3/21/2018	18	\$26.57	\$24.58
3/21/2018	19	\$29.67	\$28.84
3/21/2018	20	\$36.20	\$44.57
3/21/2018	21	\$31.76	\$30.74
3/21/2018	22	\$27.58	\$27.48
3/21/2018	23	\$24.12	\$24.38
3/21/2018	24	\$22.96	\$22.99
3/22/2018	1	\$23.64	\$22.92
3/22/2018	2	\$23.94	\$22.47
3/22/2018	3	\$23.62	\$22.47

3/22/2018	4	\$23.83	\$23.39
3/22/2018	5	\$25.87	\$29.83
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3/22/2018	7	\$47.62	\$47.00
3/22/2018	8	\$41.84	\$31.53
3/22/2018	9	\$34.32	\$31.05
3/22/2018	10	\$30.53	\$26.26
3/22/2018	11	\$28.82	\$26.73
3/22/2018	12	\$28.27	\$24.76
3/22/2018	13	\$27.28	\$24.53
3/22/2018	14	\$25.97	\$24.16
3/22/2018	15	\$24.82	\$23.14
3/22/2018	16	\$24.62	\$22.84
3/22/2018	17	\$24.71	\$22.90
3/22/2018	18	\$25.26	\$23.31
3/22/2018	19	\$28.62	\$24.03
3/22/2018	20	\$34.06	\$27.65
3/22/2018	21	\$29.91	\$26.19
3/22/2018	22	\$26.10	\$23.66
3/22/2018	23	\$23.12	\$22.79
3/22/2018	24	\$22.24	\$20.45
3/23/2018	1	\$23.13	\$21.57
3/23/2018	2	\$22.60	\$21.05
3/23/2018	3	\$22.86	\$20.91
3/23/2018	4	\$23.53	\$21.72
3/23/2018	5	\$25.24	\$27.24
3/23/2018	6	\$31.93	\$62.05
3/23/2018	7	\$42.02	\$27.66
3/23/2018	8	\$36.60	\$28.27
3/23/2018	9	\$32.37	\$29.59
3/23/2018	10	\$31.04	\$25.79
3/23/2018	11	\$28.82	\$25.38
3/23/2018	12	\$27.82	\$25.66
3/23/2018	13	\$26.37	\$24.63
3/23/2018	14	\$25.70	\$23.73
3/23/2018	15	\$24.67	\$23.35
3/23/2018	16	\$24.38	\$21.83
3/23/2018	17	\$24.23	\$22.46
3/23/2018	18	\$24.56	\$27.12
3/23/2018	19	\$27.67	\$28.83
3/23/2018	20	\$31.44	\$25.24
3/23/2018	21	\$28.12	\$25.32
3/23/2018	22	\$25.00	\$23.30
3/23/2018	23	\$23.28	\$21.76
3/23/2018	24	\$22.57	\$20.42
3/24/2018	1	\$22.57	\$20.79
3/24/2018	2	\$21.93	\$20.42

3/24/2018	3	\$22.08	\$20.16
3/24/2018	4	\$22.22	\$20.57
3/24/2018	5	\$23.51	\$22.49
3/24/2018	6	\$27.62	\$23.30
3/24/2018	7	\$27.22	\$23.29
3/24/2018	8	\$27.23	\$23.70
3/24/2018	9	\$29.16	\$24.08
3/24/2018	10	\$28.28	\$24.72
3/24/2018	11	\$27.03	\$24.30
3/24/2018	12	\$26.35	\$23.69
3/24/2018	13	\$26.11	\$23.40
3/24/2018	14	\$25.28	\$22.84
3/24/2018	15	\$25.32	\$23.56
3/24/2018	16	\$25.74	\$24.43
3/24/2018	17	\$26.06	\$25.82
3/24/2018	18	\$26.45	\$25.02
3/24/2018	19	\$27.90	\$26.16
3/24/2018	20	\$32.42	\$44.36
3/24/2018	21	\$28.57	\$25.42
3/24/2018	22	\$24.72	\$23.62
3/24/2018	23	\$22.71	\$32.21
3/24/2018	24	\$22.16	\$21.20
3/25/2018	1	\$21.74	\$21.13
3/25/2018	2	\$21.57	\$21.39
3/25/2018	3	\$21.34	\$21.28
3/25/2018	4	\$21.28	\$20.76
3/25/2018	5	\$21.66	\$21.38
3/25/2018	6	\$23.80	\$24.96
3/25/2018	7	\$23.93	\$26.41
3/25/2018	8	\$24.04	\$26.91
3/25/2018	9	\$24.14	\$22.96
3/25/2018	10	\$24.39	\$26.63
3/25/2018	11	\$24.70	\$22.48
3/25/2018	12	\$24.61	\$25.30
3/25/2018	13	\$24.04	\$22.09
3/25/2018	14	\$23.44	\$22.29
3/25/2018	15	\$22.90	\$22.71
3/25/2018	16	\$23.09	\$24.34
3/25/2018	17	\$23.59	\$27.96
3/25/2018	18	\$24.11	\$23.27
3/25/2018	19	\$25.74	\$25.98
3/25/2018	20	\$32.46	\$25.37
3/25/2018	21	\$26.73	\$25.89
3/25/2018	22	\$24.49	\$23.05
3/25/2018	23	\$22.89	\$22.00
3/25/2018	24	\$22.10	\$20.49
3/26/2018	1	\$22.00	\$24.79

3/26/2018	2	\$21.18	\$20.17
3/26/2018	3	\$21.57	\$20.38
3/26/2018	4	\$22.10	\$21.61
3/26/2018	5	\$24.47	\$23.58
3/26/2018	6	\$35.57	\$46.03
3/26/2018	7	\$39.65	\$40.30
3/26/2018	8	\$36.70	\$27.17
3/26/2018	9	\$33.83	\$26.20
3/26/2018	10	\$32.74	\$29.64
3/26/2018	11	\$32.21	\$38.26
3/26/2018	12	\$31.51	\$29.87
3/26/2018	13	\$29.59	\$50.20
3/26/2018	14	\$28.66	\$31.99
3/26/2018	15	\$27.06	\$30.70
3/26/2018	16	\$26.95	\$26.12
3/26/2018	17	\$27.39	\$27.40
3/26/2018	18	\$28.61	\$30.32
3/26/2018	19	\$32.24	\$36.69
3/26/2018	20	\$39.07	\$51.21
3/26/2018	21	\$33.55	\$30.17
3/26/2018	22	\$27.25	\$24.63
3/26/2018	23	\$24.04	\$26.75
3/26/2018	24	\$22.69	\$20.78
3/27/2018	1	\$21.81	\$20.61
3/27/2018	2	\$21.67	\$20.36
3/27/2018	3	\$21.12	\$19.87
3/27/2018	4	\$21.39	\$19.46
3/27/2018	5	\$22.50	\$20.11
3/27/2018	6	\$29.10	\$33.36
3/27/2018	7	\$34.80	\$25.42
3/27/2018	8	\$32.24	\$24.43
3/27/2018	9	\$28.25	\$24.79
3/27/2018	10	\$29.16	\$43.02
3/27/2018	11	\$28.99	\$31.34
3/27/2018	12	\$29.28	\$36.42
3/27/2018	13	\$27.82	\$29.75
3/27/2018	14	\$27.45	\$31.29
3/27/2018	15	\$27.13	\$27.24
3/27/2018	16	\$27.10	\$30.58
3/27/2018	17	\$27.86	\$28.43
3/27/2018	18	\$28.65	\$26.28
3/27/2018	19	\$31.45	\$27.25
3/27/2018	20	\$37.91	\$32.10
3/27/2018	21	\$32.51	\$26.92
3/27/2018	22	\$25.55	\$23.07
3/27/2018	23	\$23.29	\$22.26
3/27/2018	24	\$21.94	\$21.01

3/28/2018	1	\$20.54	\$20.44
3/28/2018	2	\$19.81	\$20.20
3/28/2018	3	\$19.46	\$19.74
3/28/2018	4	\$19.56	\$19.42
3/28/2018	5	\$21.37	\$21.13
3/28/2018	6	\$28.24	\$49.92
3/28/2018	7	\$31.43	\$30.21
3/28/2018	8	\$28.22	\$24.99
3/28/2018	9	\$26.95	\$24.22
3/28/2018	10	\$27.22	\$36.12
3/28/2018	11	\$27.62	\$27.16
3/28/2018	12	\$26.84	\$25.90
3/28/2018	13	\$27.57	\$24.47
3/28/2018	14	\$27.13	\$25.50
3/28/2018	15	\$26.86	\$24.00
3/28/2018	16	\$27.00	\$23.42
3/28/2018	17	\$27.76	\$23.28
3/28/2018	18	\$27.85	\$22.84
3/28/2018	19	\$28.69	\$22.89
3/28/2018	20	\$35.51	\$23.92
3/28/2018	21	\$29.08	\$23.49
3/28/2018	22	\$23.61	\$21.85
3/28/2018	23	\$22.58	\$20.58
3/28/2018	24	\$21.09	\$20.00
3/29/2018	1	\$21.20	\$20.04
3/29/2018	2	\$20.72	\$19.43
3/29/2018	3	\$20.34	\$19.17
3/29/2018	4	\$20.71	\$19.12
3/29/2018	5	\$22.27	\$21.14
3/29/2018	6	\$30.78	\$22.88
3/29/2018	7	\$32.66	\$22.64
3/29/2018	8	\$31.69	\$22.44
3/29/2018	9	\$30.50	\$23.53
3/29/2018	10	\$30.80	\$22.61
3/29/2018	11	\$29.92	\$22.88
3/29/2018	12	\$29.83	\$23.12
3/29/2018	13	\$29.36	\$22.95
3/29/2018	14	\$28.21	\$22.56
3/29/2018	15	\$27.31	\$21.98
3/29/2018	16	\$26.73	\$21.88
3/29/2018	17	\$26.82	\$22.70
3/29/2018	18	\$27.12	\$22.54
3/29/2018	19	\$28.59	\$23.00
3/29/2018	20	\$33.49	\$24.17
3/29/2018	21	\$30.34	\$25.09
3/29/2018	22	\$25.80	\$23.20
3/29/2018	23	\$23.01	\$21.67

3/29/2018	24	\$21.74	\$20.76
3/30/2018	1	\$21.62	\$21.06
3/30/2018	2	\$21.34	\$20.93
3/30/2018	3	\$21.28	\$21.08
3/30/2018	4	\$21.40	\$20.98
3/30/2018	5	\$22.85	\$21.84
3/30/2018	6	\$28.00	\$24.35
3/30/2018	7	\$30.17	\$25.27
3/30/2018	8	\$31.65	\$32.63
3/30/2018	9	\$31.38	\$29.43
3/30/2018	10	\$30.79	\$24.02
3/30/2018	11	\$30.01	\$25.65
3/30/2018	12	\$28.38	\$23.30
3/30/2018	13	\$26.93	\$22.73
3/30/2018	14	\$26.55	\$23.36
3/30/2018	15	\$25.98	\$22.73
3/30/2018	16	\$25.30	\$22.44
3/30/2018	17	\$25.18	\$22.90
3/30/2018	18	\$25.50	\$23.29
3/30/2018	19	\$25.62	\$23.00
3/30/2018	20	\$27.84	\$23.92
3/30/2018	21	\$25.87	\$22.34
3/30/2018	22	\$22.39	\$21.00
3/30/2018	23	\$21.15	\$18.81
3/30/2018	24	\$19.40	\$16.40
3/31/2018	1	\$19.49	\$11.23
3/31/2018	2	\$19.06	\$13.01
3/31/2018	3	\$18.50	\$14.59
3/31/2018	4	\$18.07	\$7.20
3/31/2018	5	\$18.85	\$12.24
3/31/2018	6	\$21.01	\$21.92
3/31/2018	7	\$22.92	\$21.24
3/31/2018	8	\$23.21	\$23.31
3/31/2018	9	\$23.68	\$22.24
3/31/2018	10	\$23.26	\$22.08
3/31/2018	11	\$22.90	\$19.89
3/31/2018	12	\$22.08	\$18.90
3/31/2018	13	\$21.50	\$18.77
3/31/2018	14	\$21.48	\$19.08
3/31/2018	15	\$21.27	\$20.24
3/31/2018	16	\$21.40	\$20.67
3/31/2018	17	\$21.99	\$22.55
3/31/2018	18	\$22.34	\$20.43
3/31/2018	19	\$23.49	\$21.33
3/31/2018	20	\$26.73	\$23.14
3/31/2018	21	\$25.39	\$22.60
3/31/2018	22	\$23.22	\$21.53

3/31/2018	23	\$21.75	\$20.97
3/31/2018	24	\$20.78	\$19.67
4/1/2018	1	\$20.03	\$16.46
4/1/2018	2	\$20.29	\$19.84
4/1/2018	3	\$20.03	\$19.78
4/1/2018	4	\$20.04	\$19.43
4/1/2018	5	\$20.28	\$19.66
4/1/2018	6	\$22.53	\$20.97
4/1/2018	7	\$23.06	\$21.78
4/1/2018	8	\$24.31	\$22.49
4/1/2018	9	\$25.34	\$22.29
4/1/2018	10	\$25.55	\$22.37
4/1/2018	11	\$24.67	\$22.04
4/1/2018	12	\$23.77	\$21.89
4/1/2018	13	\$23.45	\$21.23
4/1/2018	14	\$23.05	\$20.98
4/1/2018	15	\$22.94	\$21.00
4/1/2018	16	\$23.19	\$21.54
4/1/2018	17	\$23.91	\$22.43
4/1/2018	18	\$24.76	\$22.87
4/1/2018	19	\$27.17	\$24.19
4/1/2018	20	\$33.68	\$42.52
4/1/2018	21	\$32.34	\$33.63
4/1/2018	22	\$26.30	\$24.51
4/1/2018	23	\$23.91	\$22.93
4/1/2018	24	\$22.16	\$21.67
4/2/2018	1	\$21.39	\$21.84
4/2/2018	2	\$21.40	\$21.99
4/2/2018	3	\$21.50	\$22.30
4/2/2018	4	\$21.66	\$23.74
4/2/2018	5	\$23.55	\$24.85
4/2/2018	6	\$34.27	\$27.73
4/2/2018	7	\$39.26	\$44.33
4/2/2018	8	\$38.12	\$37.78
4/2/2018	9	\$35.74	\$44.56
4/2/2018	10	\$33.50	\$70.02
4/2/2018	11	\$33.07	\$57.63
4/2/2018	12	\$29.93	\$32.05
4/2/2018	13	\$29.17	\$34.18
4/2/2018	14	\$27.49	\$29.12
4/2/2018	15	\$26.52	\$29.36
4/2/2018	16	\$26.64	\$30.53
4/2/2018	17	\$27.14	\$31.29
4/2/2018	18	\$28.12	\$35.09
4/2/2018	19	\$29.23	\$32.26
4/2/2018	20	\$35.63	\$45.80
4/2/2018	21	\$31.90	\$36.45

4/2/2018	22	\$25.02	\$30.21
4/2/2018	23	\$22.60	\$24.65
4/2/2018	24	\$21.57	\$23.27
4/3/2018	1	\$22.31	\$25.34
4/3/2018	2	\$22.11	\$24.20
4/3/2018	3	\$21.76	\$23.75
4/3/2018	4	\$21.93	\$23.57
4/3/2018	5	\$22.89	\$24.11
4/3/2018	6	\$29.32	\$25.87
4/3/2018	7	\$34.45	\$32.46
4/3/2018	8	\$34.51	\$31.25
4/3/2018	9	\$32.28	\$41.67
4/3/2018	10	\$31.95	\$47.97
4/3/2018	11	\$30.86	\$36.02
4/3/2018	12	\$29.42	\$47.32
4/3/2018	13	\$28.18	\$32.89
4/3/2018	14	\$28.90	\$36.48
4/3/2018	15	\$28.58	\$28.45
4/3/2018	16	\$28.57	\$27.46
4/3/2018	17	\$29.26	\$40.37
4/3/2018	18	\$29.04	\$25.75
4/3/2018	19	\$29.95	\$23.87
4/3/2018	20	\$35.27	\$24.34
4/3/2018	21	\$31.31	\$24.20
4/3/2018	22	\$25.32	\$24.64
4/3/2018	23	\$22.54	\$24.92
4/3/2018	24	\$21.32	\$21.80
4/4/2018	1	\$22.15	\$20.81
4/4/2018	2	\$21.64	\$19.85
4/4/2018	3	\$21.63	\$20.80
4/4/2018	4	\$21.88	\$21.92
4/4/2018	5	\$23.09	\$24.16
4/4/2018	6	\$30.23	\$24.71
4/4/2018	7	\$34.53	\$28.46
4/4/2018	8	\$37.36	\$28.81
4/4/2018	9	\$37.21	\$37.03
4/4/2018	10	\$36.22	\$61.99
4/4/2018	11	\$34.43	\$72.02
4/4/2018	12	\$31.54	\$33.16
4/4/2018	13	\$30.12	\$40.13
4/4/2018	14	\$29.09	\$29.50
4/4/2018	15	\$28.07	\$29.23
4/4/2018	16	\$27.95	\$29.77
4/4/2018	17	\$28.26	\$28.25
4/4/2018	18	\$28.58	\$29.06
4/4/2018	19	\$30.58	\$32.14
4/4/2018	20	\$38.85	\$56.34

4/4/2018	21	\$36.03	\$63.96
4/4/2018	22	\$27.81	\$40.91
4/4/2018	23	\$24.49	\$26.34
4/4/2018	24	\$23.14	\$25.90
4/5/2018	1	\$23.74	\$28.18
4/5/2018	2	\$23.48	\$28.05
4/5/2018	3	\$24.19	\$29.16
4/5/2018	4	\$24.85	\$28.71
4/5/2018	5	\$27.14	\$33.96
4/5/2018	6	\$37.43	\$40.91
4/5/2018	7	\$45.90	\$89.47
4/5/2018	8	\$44.65	\$47.75
4/5/2018	9	\$39.81	\$32.22
4/5/2018	10	\$36.35	\$32.10
4/5/2018	11	\$33.92	\$31.46
4/5/2018	12	\$31.60	\$31.86
4/5/2018	13	\$29.40	\$28.69
4/5/2018	14	\$26.62	\$28.62
4/5/2018	15	\$25.78	\$28.58
4/5/2018	16	\$25.35	\$27.63
4/5/2018	17	\$25.32	\$27.97
4/5/2018	18	\$25.54	\$35.59
4/5/2018	19	\$26.66	\$33.51
4/5/2018	20	\$34.43	\$53.54
4/5/2018	21	\$31.34	\$59.25
4/5/2018	22	\$24.71	\$34.86
4/5/2018	23	\$23.97	\$27.12
4/5/2018	24	\$22.17	\$26.41
4/6/2018	1	\$23.46	\$27.64
4/6/2018	2	\$23.98	\$18.07
4/6/2018	3	\$23.92	\$22.19
4/6/2018	4	\$24.22	\$22.93
4/6/2018	5	\$25.37	\$24.01
4/6/2018	6	\$36.46	\$53.08
4/6/2018	7	\$37.94	\$30.75
4/6/2018	8	\$36.41	\$31.34
4/6/2018	9	\$34.99	\$33.72
4/6/2018	10	\$35.05	\$31.51
4/6/2018	11	\$34.16	\$30.58
4/6/2018	12	\$30.45	\$27.13
4/6/2018	13	\$28.34	\$27.31
4/6/2018	14	\$28.13	\$28.25
4/6/2018	15	\$27.63	\$26.01
4/6/2018	16	\$28.39	\$29.14
4/6/2018	17	\$29.72	\$25.98
4/6/2018	18	\$29.04	\$28.19
4/6/2018	19	\$29.94	\$27.87

4/6/2018	20	\$36.68	\$53.45
4/6/2018	21	\$35.63	\$54.50
4/6/2018	22	\$28.07	\$32.91
4/6/2018	23	\$26.02	\$24.77
4/6/2018	24	\$24.41	\$23.48
4/7/2018	1	\$26.16	\$40.17
4/7/2018	2	\$26.37	\$24.64
4/7/2018	3	\$26.37	\$25.00
4/7/2018	4	\$26.55	\$25.44
4/7/2018	5	\$29.36	\$26.03
4/7/2018	6	\$35.16	\$29.11
4/7/2018	7	\$35.39	\$34.90
4/7/2018	8	\$39.26	\$30.72
4/7/2018	9	\$44.96	\$39.78
4/7/2018	10	\$47.71	\$38.49
4/7/2018	11	\$44.59	\$41.14
4/7/2018	12	\$40.62	\$33.16
4/7/2018	13	\$35.69	\$30.11
4/7/2018	14	\$33.32	\$27.95
4/7/2018	15	\$30.24	\$26.11
4/7/2018	16	\$30.50	\$28.41
4/7/2018	17	\$30.20	\$28.70
4/7/2018	18	\$30.90	\$27.42
4/7/2018	19	\$35.79	\$27.04
4/7/2018	20	\$45.78	\$38.32
4/7/2018	21	\$44.40	\$45.61
4/7/2018	22	\$35.02	\$39.95
4/7/2018	23	\$30.26	\$30.86
4/7/2018	24	\$28.03	\$30.48
4/8/2018	1	\$28.97	\$36.75
4/8/2018	2	\$28.91	\$34.99
4/8/2018	3	\$27.22	\$30.67
4/8/2018	4	\$28.91	\$30.63
4/8/2018	5	\$28.26	\$38.52
4/8/2018	6	\$32.48	\$27.12
4/8/2018	7	\$35.34	\$40.55
4/8/2018	8	\$38.41	\$37.56
4/8/2018	9	\$40.74	\$38.49
4/8/2018	10	\$40.99	\$35.78
4/8/2018	11	\$36.86	\$26.16
4/8/2018	12	\$32.21	\$28.70
4/8/2018	13	\$28.64	\$28.15
4/8/2018	14	\$28.25	\$31.06
4/8/2018	15	\$27.10	\$25.23
4/8/2018	16	\$27.25	\$27.44
4/8/2018	17	\$27.80	\$28.48
4/8/2018	18	\$30.31	\$31.07

4/8/2018	19	\$32.86	\$33.64
4/8/2018	20	\$45.51	\$55.45
4/8/2018	21	\$45.08	\$33.11
4/8/2018	22	\$32.51	\$37.03
4/8/2018	23	\$28.05	\$59.21
4/8/2018	24	\$25.97	\$25.44
4/9/2018	1	\$28.65	\$30.22
4/9/2018	2	\$28.25	\$30.60
4/9/2018	3	\$28.89	\$27.91
4/9/2018	4	\$30.83	\$31.78
4/9/2018	5	\$34.26	\$31.87
4/9/2018	6	\$40.54	\$32.59
4/9/2018	7	\$52.56	\$391.16
4/9/2018	8	\$51.95	\$77.05
4/9/2018	9	\$50.77	\$45.10
4/9/2018	10	\$50.44	\$39.82
4/9/2018	11	\$44.74	\$33.60
4/9/2018	12	\$41.61	\$33.22
4/9/2018	13	\$39.63	\$44.92
4/9/2018	14	\$38.41	\$40.22
4/9/2018	15	\$36.81	\$31.87
4/9/2018	16	\$35.68	\$31.81
4/9/2018	17	\$36.84	\$32.72
4/9/2018	18	\$37.75	\$38.40
4/9/2018	19	\$38.54	\$34.99
4/9/2018	20	\$49.31	\$48.55
4/9/2018	21	\$46.25	\$42.52
4/9/2018	22	\$35.89	\$42.00
4/9/2018	23	\$31.37	\$39.26
4/9/2018	24	\$27.54	\$27.57
4/10/2018	1	\$29.33	\$24.27
4/10/2018	2	\$27.96	\$24.52
4/10/2018	3	\$28.42	\$24.68
4/10/2018	4	\$30.46	\$27.70
4/10/2018	5	\$31.98	\$27.53
4/10/2018	6	\$42.74	\$27.55
4/10/2018	7	\$56.65	\$29.38
4/10/2018	8	\$49.15	\$31.94
4/10/2018	9	\$44.93	\$30.62
4/10/2018	10	\$43.29	\$28.68
4/10/2018	11	\$40.60	\$29.21
4/10/2018	12	\$38.74	\$37.92
4/10/2018	13	\$37.18	\$30.10
4/10/2018	14	\$34.74	\$28.12
4/10/2018	15	\$31.14	\$25.25
4/10/2018	16	\$30.00	\$25.04
4/10/2018	17	\$29.38	\$25.89

4/10/2018	18	\$30.85	\$26.93
4/10/2018	19	\$32.56	\$27.82
4/10/2018	20	\$43.48	\$32.49
4/10/2018	21	\$41.58	\$31.02
4/10/2018	22	\$31.86	\$25.09
4/10/2018	23	\$27.06	\$23.70
4/10/2018	24	\$25.26	\$23.09
4/11/2018	1	\$22.43	\$23.93
4/11/2018	2	\$22.98	\$22.36
4/11/2018	3	\$22.55	\$24.01
4/11/2018	4	\$22.78	\$26.42
4/11/2018	5	\$25.07	\$32.22
4/11/2018	6	\$33.98	\$32.94
4/11/2018	7	\$43.38	\$28.80
4/11/2018	8	\$40.84	\$32.71
4/11/2018	9	\$36.25	\$26.75
4/11/2018	10	\$34.47	\$27.97
4/11/2018	11	\$32.43	\$26.58
4/11/2018	12	\$29.77	\$25.28
4/11/2018	13	\$28.85	\$24.14
4/11/2018	14	\$27.29	\$24.04
4/11/2018	15	\$26.51	\$23.94
4/11/2018	16	\$26.56	\$27.06
4/11/2018	17	\$27.41	\$26.53
4/11/2018	18	\$28.11	\$24.16
4/11/2018	19	\$29.12	\$24.79
4/11/2018	20	\$36.44	\$26.50
4/11/2018	21	\$34.77	\$26.17
4/11/2018	22	\$25.85	\$24.72
4/11/2018	23	\$23.66	\$23.20
4/11/2018	24	\$21.75	\$21.42
4/12/2018	1	\$21.23	\$20.82
4/12/2018	2	\$20.79	\$20.07
4/12/2018	3	\$20.74	\$18.85
4/12/2018	4	\$20.91	\$19.49
4/12/2018	5	\$22.16	\$22.05
4/12/2018	6	\$28.69	\$29.34
4/12/2018	7	\$33.09	\$32.65
4/12/2018	8	\$34.34	\$25.64
4/12/2018	9	\$31.94	\$26.68
4/12/2018	10	\$31.41	\$26.33
4/12/2018	11	\$30.65	\$25.33
4/12/2018	12	\$29.28	\$24.71
4/12/2018	13	\$29.59	\$25.25
4/12/2018	14	\$28.21	\$25.38
4/12/2018	15	\$27.68	\$24.84
4/12/2018	16	\$27.51	\$26.16

4/12/2018	17	\$29.28	\$26.03
4/12/2018	18	\$28.97	\$25.91
4/12/2018	19	\$28.35	\$26.35
4/12/2018	20	\$33.41	\$28.48
4/12/2018	21	\$31.16	\$25.79
4/12/2018	22	\$24.64	\$23.18
4/12/2018	23	\$21.14	\$20.68
4/12/2018	24	\$19.27	\$20.83
4/13/2018	1	\$17.92	\$18.26
4/13/2018	2	\$17.18	\$19.03
4/13/2018	3	\$16.65	\$20.52
4/13/2018	4	\$18.50	\$19.77
4/13/2018	5	\$19.66	\$21.80
4/13/2018	6	\$23.82	\$24.15
4/13/2018	7	\$28.74	\$26.71
4/13/2018	8	\$29.07	\$26.49
4/13/2018	9	\$28.11	\$26.11
4/13/2018	10	\$28.67	\$28.59
4/13/2018	11	\$27.97	\$32.98
4/13/2018	12	\$27.24	\$26.34
4/13/2018	13	\$26.87	\$27.13
4/13/2018	14	\$27.88	\$26.87
4/13/2018	15	\$28.22	\$24.33
4/13/2018	16	\$27.68	\$28.05
4/13/2018	17	\$27.52	\$28.95
4/13/2018	18	\$26.94	\$26.24
4/13/2018	19	\$26.74	\$26.09
4/13/2018	20	\$29.72	\$30.74
4/13/2018	21	\$28.77	\$27.28
4/13/2018	22	\$23.62	\$25.13
4/13/2018	23	\$22.11	\$24.81
4/13/2018	24	\$20.57	\$23.62
4/14/2018	1	\$21.77	\$23.76
4/14/2018	2	\$21.21	\$22.49
4/14/2018	3	\$20.94	\$22.29
4/14/2018	4	\$20.88	\$22.20
4/14/2018	5	\$20.78	\$22.59
4/14/2018	6	\$22.34	\$24.14
4/14/2018	7	\$22.91	\$23.92
4/14/2018	8	\$25.33	\$29.77
4/14/2018	9	\$26.89	\$61.70
4/14/2018	10	\$29.81	\$126.55
4/14/2018	11	\$29.46	\$121.55
4/14/2018	12	\$28.05	\$56.07
4/14/2018	13	\$26.54	\$51.54
4/14/2018	14	\$25.45	\$33.22
4/14/2018	15	\$24.84	\$30.08

4/14/2018	16	\$24.71	\$32.61
4/14/2018	17	\$24.97	\$39.47
4/14/2018	18	\$25.17	\$47.09
4/14/2018	19	\$25.28	\$33.99
4/14/2018	20	\$30.91	\$48.74
4/14/2018	21	\$29.08	\$33.26
4/14/2018	22	\$24.33	\$34.59
4/14/2018	23	\$23.76	\$33.97
4/14/2018	24	\$22.24	\$24.89
4/15/2018	1	\$22.44	\$24.48
4/15/2018	2	\$22.07	\$24.87
4/15/2018	3	\$21.97	\$23.94
4/15/2018	4	\$22.05	\$23.75
4/15/2018	5	\$22.20	\$23.17
4/15/2018	6	\$23.82	\$23.80
4/15/2018	7	\$25.59	\$24.70
4/15/2018	8	\$26.27	\$27.16
4/15/2018	9	\$27.55	\$33.07
4/15/2018	10	\$28.87	\$33.54
4/15/2018	11	\$28.46	\$33.11
4/15/2018	12	\$27.56	\$34.91
4/15/2018	13	\$26.64	\$30.28
4/15/2018	14	\$26.10	\$29.18
4/15/2018	15	\$25.52	\$28.87
4/15/2018	16	\$25.72	\$30.71
4/15/2018	17	\$27.34	\$29.94
4/15/2018	18	\$28.63	\$32.63
4/15/2018	19	\$30.66	\$30.35
4/15/2018	20	\$41.69	\$33.06
4/15/2018	21	\$38.54	\$39.45
4/15/2018	22	\$29.20	\$28.92
4/15/2018	23	\$26.33	\$25.33
4/15/2018	24	\$24.15	\$24.23
4/16/2018	1	\$24.34	\$23.46
4/16/2018	2	\$24.58	\$23.54
4/16/2018	3	\$24.72	\$24.63
4/16/2018	4	\$25.80	\$24.84
4/16/2018	5	\$27.94	\$24.86
4/16/2018	6	\$38.57	\$32.57
4/16/2018	7	\$52.16	\$36.00
4/16/2018	8	\$50.02	\$53.69
4/16/2018	9	\$44.89	\$32.09
4/16/2018	10	\$42.81	\$30.38
4/16/2018	11	\$41.78	\$34.14
4/16/2018	12	\$38.81	\$36.18
4/16/2018	13	\$37.10	\$32.17
4/16/2018	14	\$35.62	\$28.08

4/16/2018	15	\$34.02	\$29.25
4/16/2018	16	\$32.88	\$29.57
4/16/2018	17	\$32.78	\$31.83
4/16/2018	18	\$34.70	\$32.72
4/16/2018	19	\$37.33	\$30.54
4/16/2018	20	\$44.47	\$48.27
4/16/2018	21	\$39.98	\$56.86
4/16/2018	22	\$34.22	\$34.75
4/16/2018	23	\$29.17	\$39.17
4/16/2018	24	\$26.40	\$26.57
4/17/2018	1	\$27.43	\$28.45
4/17/2018	2	\$26.39	\$27.78
4/17/2018	3	\$26.77	\$28.70
4/17/2018	4	\$27.28	\$27.94
4/17/2018	5	\$29.67	\$29.62
4/17/2018	6	\$41.35	\$37.56
4/17/2018	7	\$56.83	\$41.65
4/17/2018	8	\$54.70	\$48.84
4/17/2018	9	\$47.89	\$33.77
4/17/2018	10	\$44.55	\$33.94
4/17/2018	11	\$41.32	\$37.50
4/17/2018	12	\$38.58	\$49.45
4/17/2018	13	\$37.79	\$75.31
4/17/2018	14	\$35.40	\$43.22
4/17/2018	15	\$34.64	\$33.14
4/17/2018	16	\$33.62	\$33.28
4/17/2018	17	\$34.48	\$31.09
4/17/2018	18	\$34.93	\$30.28
4/17/2018	19	\$36.49	\$31.86
4/17/2018	20	\$44.84	\$33.70
4/17/2018	21	\$43.35	\$33.21
4/17/2018	22	\$34.39	\$47.81
4/17/2018	23	\$29.09	\$47.90
4/17/2018	24	\$26.27	\$26.63
4/18/2018	1	\$26.49	\$24.13
4/18/2018	2	\$27.31	\$26.01
4/18/2018	3	\$26.58	\$26.64
4/18/2018	4	\$28.19	\$28.90
4/18/2018	5	\$33.47	\$43.44
4/18/2018	6	\$43.70	\$60.78
4/18/2018	7	\$52.31	\$53.67
4/18/2018	8	\$48.82	\$43.18
4/18/2018	9	\$45.14	\$41.02
4/18/2018	10	\$43.74	\$41.79
4/18/2018	11	\$42.16	\$41.95
4/18/2018	12	\$38.54	\$48.47
4/18/2018	13	\$37.75	\$42.57

4/18/2018	14	\$36.41	\$43.20
4/18/2018	15	\$35.28	\$30.43
4/18/2018	16	\$34.89	\$32.55
4/18/2018	17	\$35.36	\$32.10
4/18/2018	18	\$35.07	\$35.46
4/18/2018	19	\$34.65	\$35.40
4/18/2018	20	\$43.94	\$36.42
4/18/2018	21	\$43.60	\$35.19
4/18/2018	22	\$33.26	\$29.08
4/18/2018	23	\$31.50	\$28.35
4/18/2018	24	\$27.74	\$25.70
4/19/2018	1	\$27.17	\$24.05
4/19/2018	2	\$26.56	\$22.91
4/19/2018	3	\$25.03	\$22.74
4/19/2018	4	\$28.23	\$23.04
4/19/2018	5	\$30.76	\$23.99
4/19/2018	6	\$42.03	\$29.50
4/19/2018	7	\$49.97	\$32.33
4/19/2018	8	\$50.14	\$36.20
4/19/2018	9	\$45.05	\$37.84
4/19/2018	10	\$42.39	\$35.49
4/19/2018	11	\$41.13	\$35.78
4/19/2018	12	\$38.30	\$39.84
4/19/2018	13	\$36.80	\$35.22
4/19/2018	14	\$35.53	\$33.96
4/19/2018	15	\$34.65	\$31.40
4/19/2018	16	\$34.57	\$33.19
4/19/2018	17	\$34.76	\$30.49
4/19/2018	18	\$35.00	\$30.12
4/19/2018	19	\$35.79	\$29.87
4/19/2018	20	\$49.18	\$34.06
4/19/2018	21	\$48.48	\$34.29
4/19/2018	22	\$35.08	\$29.68
4/19/2018	23	\$31.18	\$29.73
4/19/2018	24	\$27.28	\$27.44
4/20/2018	1	\$28.54	\$26.65
4/20/2018	2	\$28.02	\$24.52
4/20/2018	3	\$27.95	\$24.83
4/20/2018	4	\$30.14	\$27.74
4/20/2018	5	\$35.47	\$39.82
4/20/2018	6	\$50.67	\$29.54
4/20/2018	7	\$56.75	\$30.12
4/20/2018	8	\$53.13	\$30.81
4/20/2018	9	\$43.44	\$29.22
4/20/2018	10	\$40.56	\$28.73
4/20/2018	11	\$38.72	\$29.60
4/20/2018	12	\$36.09	\$27.92

4/20/2018	13	\$35.17	\$28.03
4/20/2018	14	\$33.10	\$27.19
4/20/2018	15	\$29.66	\$26.60
4/20/2018	16	\$28.68	\$25.57
4/20/2018	17	\$29.75	\$25.71
4/20/2018	18	\$30.02	\$24.71
4/20/2018	19	\$29.55	\$25.34
4/20/2018	20	\$37.58	\$28.07
4/20/2018	21	\$37.95	\$28.79
4/20/2018	22	\$27.96	\$26.32
4/20/2018	23	\$28.09	\$26.65
4/20/2018	24	\$23.89	\$30.04
4/21/2018	1	\$24.82	\$30.69
4/21/2018	2	\$24.26	\$27.41
4/21/2018	3	\$23.63	\$25.28
4/21/2018	4	\$24.11	\$24.62
4/21/2018	5	\$25.91	\$46.97
4/21/2018	6	\$27.58	\$25.14
4/21/2018	7	\$29.46	\$25.48
4/21/2018	8	\$32.15	\$27.26
4/21/2018	9	\$35.19	\$28.54
4/21/2018	10	\$35.74	\$27.34
4/21/2018	11	\$33.89	\$26.05
4/21/2018	12	\$30.27	\$24.80
4/21/2018	13	\$28.25	\$24.72
4/21/2018	14	\$27.30	\$24.45
4/21/2018	15	\$26.57	\$25.38
4/21/2018	16	\$26.28	\$25.39
4/21/2018	17	\$27.68	\$25.90
4/21/2018	18	\$27.81	\$25.30
4/21/2018	19	\$27.91	\$25.84
4/21/2018	20	\$29.91	\$35.27
4/21/2018	21	\$32.20	\$28.50
4/21/2018	22	\$26.91	\$24.23
4/21/2018	23	\$24.49	\$28.07
4/21/2018	24	\$23.07	\$22.00
4/22/2018	1	\$23.30	\$18.69
4/22/2018	2	\$22.40	\$21.14
4/22/2018	3	\$22.76	\$20.33
4/22/2018	4	\$23.01	\$20.50
4/22/2018	5	\$23.78	\$21.23
4/22/2018	6	\$23.80	\$23.10
4/22/2018	7	\$24.43	\$21.98
4/22/2018	8	\$25.70	\$22.75
4/22/2018	9	\$26.42	\$25.79
4/22/2018	10	\$27.35	\$23.65
4/22/2018	11	\$27.39	\$24.34

4/22/2018	12	\$26.78	\$23.90
4/22/2018	13	\$26.76	\$24.09
4/22/2018	14	\$26.30	\$23.15
4/22/2018	15	\$25.50	\$22.53
4/22/2018	16	\$25.83	\$22.92
4/22/2018	17	\$26.23	\$24.27
4/22/2018	18	\$26.92	\$24.99
4/22/2018	19	\$29.35	\$24.98
4/22/2018	20	\$33.80	\$25.27
4/22/2018	21	\$33.85	\$26.18
4/22/2018	22	\$27.01	\$24.60
4/22/2018	23	\$23.61	\$22.27
4/22/2018	24	\$23.14	\$20.08
4/23/2018	1	\$22.27	\$19.29
4/23/2018	2	\$22.31	\$20.53
4/23/2018	3	\$22.05	\$20.97
4/23/2018	4	\$22.50	\$21.52
4/23/2018	5	\$22.78	\$21.69
4/23/2018	6	\$31.73	\$26.44
4/23/2018	7	\$38.57	\$26.06
4/23/2018	8	\$40.59	\$27.45
4/23/2018	9	\$40.13	\$28.30
4/23/2018	10	\$40.97	\$37.79
4/23/2018	11	\$40.43	\$35.04
4/23/2018	12	\$38.58	\$33.62
4/23/2018	13	\$39.19	\$32.25
4/23/2018	14	\$34.90	\$32.59
4/23/2018	15	\$33.49	\$30.86
4/23/2018	16	\$33.19	\$32.81
4/23/2018	17	\$33.44	\$30.05
4/23/2018	18	\$34.19	\$32.95
4/23/2018	19	\$33.93	\$28.41
4/23/2018	20	\$42.97	\$30.56
4/23/2018	21	\$40.99	\$28.40
4/23/2018	22	\$33.24	\$25.61
4/23/2018	23	\$27.57	\$22.45
4/23/2018	24	\$24.21	\$22.45
4/24/2018	1	\$21.71	\$21.89
4/24/2018	2	\$21.61	\$22.00
4/24/2018	3	\$21.51	\$21.98
4/24/2018	4	\$21.60	\$22.48
4/24/2018	5	\$23.01	\$23.22
4/24/2018	6	\$30.42	\$25.31
4/24/2018	7	\$36.84	\$29.36
4/24/2018	8	\$35.82	\$29.05
4/24/2018	9	\$35.93	\$33.42
4/24/2018	10	\$36.26	\$30.95

4/24/2018	11	\$35.62	\$34.59
4/24/2018	12	\$34.43	\$27.14
4/24/2018	13	\$33.97	\$29.56
4/24/2018	14	\$31.18	\$30.05
4/24/2018	15	\$31.44	\$27.06
4/24/2018	16	\$32.27	\$26.89
4/24/2018	17	\$32.67	\$28.99
4/24/2018	18	\$32.68	\$28.48
4/24/2018	19	\$30.02	\$28.32
4/24/2018	20	\$34.61	\$27.65
4/24/2018	21	\$34.16	\$26.38
4/24/2018	22	\$27.93	\$23.31
4/24/2018	23	\$24.24	\$21.79
4/24/2018	24	\$22.02	\$20.26
4/25/2018	1	\$21.55	\$20.05
4/25/2018	2	\$21.31	\$20.52
4/25/2018	3	\$21.36	\$20.00
4/25/2018	4	\$21.61	\$20.67
4/25/2018	5	\$22.31	\$22.00
4/25/2018	6	\$28.96	\$26.08
4/25/2018	7	\$31.77	\$25.44
4/25/2018	8	\$33.30	\$27.96
4/25/2018	9	\$33.13	\$29.79
4/25/2018	10	\$34.54	\$28.38
4/25/2018	11	\$33.30	\$27.60
4/25/2018	12	\$32.97	\$29.35
4/25/2018	13	\$33.83	\$28.00
4/25/2018	14	\$32.53	\$29.00
4/25/2018	15	\$31.71	\$30.64
4/25/2018	16	\$31.54	\$29.78
4/25/2018	17	\$33.23	\$37.58
4/25/2018	18	\$39.54	\$30.10
4/25/2018	19	\$32.96	\$29.92
4/25/2018	20	\$35.75	\$31.96
4/25/2018	21	\$39.52	\$29.88
4/25/2018	22	\$29.08	\$26.76
4/25/2018	23	\$26.08	\$24.25
4/25/2018	24	\$23.47	\$22.63
4/26/2018	1	\$23.04	\$22.44
4/26/2018	2	\$22.40	\$22.26
4/26/2018	3	\$22.22	\$22.15
4/26/2018	4	\$22.29	\$21.93
4/26/2018	5	\$23.94	\$22.59
4/26/2018	6	\$28.85	\$26.25
4/26/2018	7	\$34.60	\$27.42
4/26/2018	8	\$35.65	\$26.90
4/26/2018	9	\$33.17	\$29.95

4/26/2018	10	\$32.89	\$28.08
4/26/2018	11	\$32.49	\$25.90
4/26/2018	12	\$31.22	\$25.75
4/26/2018	13	\$30.67	\$26.85
4/26/2018	14	\$29.40	\$37.01
4/26/2018	15	\$29.58	\$25.97
4/26/2018	16	\$28.17	\$24.57
4/26/2018	17	\$27.69	\$24.14
4/26/2018	18	\$27.35	\$23.70
4/26/2018	19	\$27.88	\$23.81
4/26/2018	20	\$32.14	\$25.94
4/26/2018	21	\$33.52	\$25.16
4/26/2018	22	\$26.27	\$24.38
4/26/2018	23	\$24.09	\$22.96
4/26/2018	24	\$22.38	\$21.52
4/27/2018	1	\$21.92	\$21.20
4/27/2018	2	\$21.89	\$22.53
4/27/2018	3	\$21.89	\$23.26
4/27/2018	4	\$21.90	\$25.77
4/27/2018	5	\$22.78	\$29.79
4/27/2018	6	\$29.00	\$84.58
4/27/2018	7	\$30.02	\$26.72
4/27/2018	8	\$31.90	\$26.59
4/27/2018	9	\$32.22	\$27.90
4/27/2018	10	\$31.99	\$35.64
4/27/2018	11	\$32.58	\$48.57
4/27/2018	12	\$31.24	\$24.98
4/27/2018	13	\$29.44	\$25.13
4/27/2018	14	\$28.05	\$24.55
4/27/2018	15	\$26.91	\$24.49
4/27/2018	16	\$26.64	\$24.21
4/27/2018	17	\$26.22	\$27.72
4/27/2018	18	\$26.10	\$24.82
4/27/2018	19	\$26.06	\$24.69
4/27/2018	20	\$29.90	\$23.89
4/27/2018	21	\$30.89	\$23.84
4/27/2018	22	\$25.67	\$22.99
4/27/2018	23	\$24.22	\$20.77
4/27/2018	24	\$21.68	\$19.38
4/28/2018	1	\$21.92	\$20.21
4/28/2018	2	\$21.69	\$20.41
4/28/2018	3	\$21.42	\$20.80
4/28/2018	4	\$21.60	\$20.77
4/28/2018	5	\$22.12	\$20.93
4/28/2018	6	\$24.67	\$22.04
4/28/2018	7	\$23.90	\$21.59
4/28/2018	8	\$27.63	\$23.34

4/28/2018	9	\$30.35	\$24.12
4/28/2018	10	\$30.37	\$24.02
4/28/2018	11	\$29.20	\$23.68
4/28/2018	12	\$27.73	\$23.93
4/28/2018	13	\$27.65	\$23.88
4/28/2018	14	\$26.79	\$23.50
4/28/2018	15	\$26.05	\$23.15
4/28/2018	16	\$26.98	\$23.59
4/28/2018	17	\$26.98	\$23.66
4/28/2018	18	\$26.63	\$23.93
4/28/2018	19	\$26.91	\$23.62
4/28/2018	20	\$31.25	\$23.95
4/28/2018	21	\$31.32	\$25.68
4/28/2018	22	\$25.31	\$22.86
4/28/2018	23	\$24.92	\$21.64
4/28/2018	24	\$23.44	\$19.50
4/29/2018	1	\$22.14	\$19.46
4/29/2018	2	\$21.64	\$17.81
4/29/2018	3	\$21.28	\$19.70
4/29/2018	4	\$21.16	\$19.30
4/29/2018	5	\$21.61	\$21.27
4/29/2018	6	\$22.84	\$21.39
4/29/2018	7	\$23.47	\$21.77
4/29/2018	8	\$24.64	\$21.92
4/29/2018	9	\$25.96	\$22.75
4/29/2018	10	\$25.86	\$22.24
4/29/2018	11	\$26.11	\$21.64
4/29/2018	12	\$25.33	\$20.83
4/29/2018	13	\$24.50	\$21.30
4/29/2018	14	\$24.52	\$20.80
4/29/2018	15	\$24.29	\$16.40
4/29/2018	16	\$24.48	\$15.76
4/29/2018	17	\$25.19	\$16.99
4/29/2018	18	\$25.56	\$18.02
4/29/2018	19	\$26.20	\$22.52
4/29/2018	20	\$29.73	\$25.38
4/29/2018	21	\$31.57	\$26.97
4/29/2018	22	\$24.55	\$21.97
4/29/2018	23	\$23.18	\$21.89
4/29/2018	24	\$21.26	\$21.86
4/30/2018	1	\$19.98	\$26.18
4/30/2018	2	\$19.78	\$19.14
4/30/2018	3	\$20.94	\$21.39
4/30/2018	4	\$21.89	\$27.05
4/30/2018	5	\$23.66	\$44.22
4/30/2018	6	\$30.49	\$36.44
4/30/2018	7	\$30.53	\$51.59

4/30/2018	8	\$30.72	\$34.08
4/30/2018	9	\$30.32	\$35.88
4/30/2018	10	\$30.83	\$30.59
4/30/2018	11	\$29.61	\$25.44
4/30/2018	12	\$29.15	\$25.35
4/30/2018	13	\$27.96	\$28.85
4/30/2018	14	\$29.46	\$25.91
4/30/2018	15	\$29.75	\$34.93
4/30/2018	16	\$28.72	\$26.22
4/30/2018	17	\$28.15	\$25.27
4/30/2018	18	\$28.14	\$25.70
4/30/2018	19	\$29.14	\$24.95
4/30/2018	20	\$31.89	\$25.25
4/30/2018	21	\$31.54	\$26.11
4/30/2018	22	\$25.69	\$23.12
4/30/2018	23	\$22.85	\$20.82
4/30/2018	24	\$20.75	\$19.55
5/1/2018	1	\$21.08	\$15.31
5/1/2018	2	\$19.55	\$9.71
5/1/2018	3	\$19.56	\$15.74
5/1/2018	4	\$20.54	\$18.16
5/1/2018	5	\$21.97	\$20.21
5/1/2018	6	\$25.71	\$21.74
5/1/2018	7	\$30.49	\$24.85
5/1/2018	8	\$30.12	\$24.27
5/1/2018	9	\$31.05	\$23.04
5/1/2018	10	\$34.00	\$23.39
5/1/2018	11	\$33.97	\$24.31
5/1/2018	12	\$35.66	\$24.28
5/1/2018	13	\$35.56	\$22.92
5/1/2018	14	\$36.14	\$24.31
5/1/2018	15	\$37.02	\$24.40
5/1/2018	16	\$38.52	\$24.56
5/1/2018	17	\$37.76	\$24.46
5/1/2018	18	\$38.70	\$25.77
5/1/2018	19	\$35.97	\$27.40
5/1/2018	20	\$38.19	\$32.60
5/1/2018	21	\$38.90	\$32.06
5/1/2018	22	\$29.95	\$27.45
5/1/2018	23	\$24.46	\$22.97
5/1/2018	24	\$22.64	\$21.83
5/2/2018	1	\$20.95	\$21.78
5/2/2018	2	\$19.63	\$20.28
5/2/2018	3	\$19.57	\$20.70
5/2/2018	4	\$19.74	\$19.55
5/2/2018	5	\$20.79	\$20.49
5/2/2018	6	\$25.93	\$22.48

5/2/2018	7	\$26.12	\$24.60
5/2/2018	8	\$27.60	\$25.56
5/2/2018	9	\$28.44	\$24.99
5/2/2018	10	\$30.35	\$26.78
5/2/2018	11	\$31.81	\$28.73
5/2/2018	12	\$34.32	\$27.87
5/2/2018	13	\$36.24	\$36.84
5/2/2018	14	\$38.25	\$36.43
5/2/2018	15	\$39.49	\$39.21
5/2/2018	16	\$40.75	\$37.69
5/2/2018	17	\$41.14	\$37.14
5/2/2018	18	\$38.95	\$43.71
5/2/2018	19	\$37.39	\$73.29
5/2/2018	20	\$39.04	\$316.12
5/2/2018	21	\$38.08	\$59.82
5/2/2018	22	\$29.31	\$32.91
5/2/2018	23	\$25.28	\$27.83
5/2/2018	24	\$24.27	\$27.84
5/3/2018	1	\$22.63	\$24.19
5/3/2018	2	\$22.04	\$23.68
5/3/2018	3	\$21.81	\$22.82
5/3/2018	4	\$21.66	\$22.47
5/3/2018	5	\$23.33	\$23.21
5/3/2018	6	\$27.38	\$30.36
5/3/2018	7	\$30.88	\$32.40
5/3/2018	8	\$32.11	\$28.02
5/3/2018	9	\$33.34	\$28.58
5/3/2018	10	\$35.72	\$31.37
5/3/2018	11	\$37.04	\$33.81
5/3/2018	12	\$38.76	\$30.44
5/3/2018	13	\$42.10	\$34.42
5/3/2018	14	\$41.41	\$37.13
5/3/2018	15	\$41.26	\$43.92
5/3/2018	16	\$42.30	\$48.90
5/3/2018	17	\$42.33	\$30.76
5/3/2018	18	\$37.11	\$27.98
5/3/2018	19	\$35.54	\$29.11
5/3/2018	20	\$37.24	\$28.12
5/3/2018	21	\$36.90	\$30.93
5/3/2018	22	\$28.84	\$28.77
5/3/2018	23	\$24.00	\$24.13
5/3/2018	24	\$22.11	\$23.79
5/4/2018	1	\$22.61	\$21.78
5/4/2018	2	\$21.57	\$21.14
5/4/2018	3	\$21.34	\$21.69
5/4/2018	4	\$21.58	\$19.89
5/4/2018	5	\$22.49	\$23.22

5/4/2018	6	\$26.05	\$45.16
5/4/2018	7	\$28.69	\$24.82
5/4/2018	8	\$29.12	\$26.39
5/4/2018	9	\$30.76	\$31.95
5/4/2018	10	\$34.92	\$29.69
5/4/2018	11	\$34.35	\$28.70
5/4/2018	12	\$35.45	\$35.45
5/4/2018	13	\$37.18	\$30.64
5/4/2018	14	\$37.44	\$30.78
5/4/2018	15	\$37.37	\$26.38
5/4/2018	16	\$36.80	\$25.79
5/4/2018	17	\$36.41	\$25.77
5/4/2018	18	\$33.83	\$25.50
5/4/2018	19	\$33.05	\$24.93
5/4/2018	20	\$34.61	\$24.83
5/4/2018	21	\$33.44	\$25.38
5/4/2018	22	\$28.16	\$24.41
5/4/2018	23	\$24.59	\$22.91
5/4/2018	24	\$22.46	\$21.37
5/5/2018	1	\$21.56	\$20.58
5/5/2018	2	\$20.88	\$20.22
5/5/2018	3	\$20.35	\$19.98
5/5/2018	4	\$20.42	\$19.69
5/5/2018	5	\$20.53	\$19.86
5/5/2018	6	\$21.50	\$20.09
5/5/2018	7	\$22.52	\$20.61
5/5/2018	8	\$24.28	\$23.01
5/5/2018	9	\$25.34	\$24.52
5/5/2018	10	\$27.23	\$25.25
5/5/2018	11	\$27.57	\$26.37
5/5/2018	12	\$29.77	\$26.09
5/5/2018	13	\$29.60	\$25.75
5/5/2018	14	\$30.64	\$25.87
5/5/2018	15	\$31.16	\$25.95
5/5/2018	16	\$33.46	\$26.11
5/5/2018	17	\$35.26	\$25.79
5/5/2018	18	\$32.75	\$24.92
5/5/2018	19	\$30.00	\$24.94
5/5/2018	20	\$30.62	\$24.25
5/5/2018	21	\$31.59	\$24.33
5/5/2018	22	\$26.13	\$23.81
5/5/2018	23	\$24.09	\$22.70
5/5/2018	24	\$23.27	\$21.06
5/6/2018	1	\$21.21	\$19.88
5/6/2018	2	\$20.30	\$19.40
5/6/2018	3	\$19.78	\$18.48
5/6/2018	4	\$19.79	\$17.74

5/6/2018	5	\$19.49	\$17.66
5/6/2018	6	\$20.27	\$18.02
5/6/2018	7	\$20.29	\$16.99
5/6/2018	8	\$21.59	\$18.64
5/6/2018	9	\$23.28	\$21.53
5/6/2018	10	\$23.57	\$24.43
5/6/2018	11	\$24.24	\$22.45
5/6/2018	12	\$24.94	\$22.73
5/6/2018	13	\$24.65	\$23.92
5/6/2018	14	\$25.71	\$25.40
5/6/2018	15	\$25.73	\$28.67
5/6/2018	16	\$26.61	\$30.22
5/6/2018	17	\$29.67	\$43.02
5/6/2018	18	\$29.16	\$30.80
5/6/2018	19	\$29.53	\$27.64
5/6/2018	20	\$31.41	\$27.14
5/6/2018	21	\$31.74	\$26.51
5/6/2018	22	\$24.26	\$24.50
5/6/2018	23	\$23.61	\$22.75
5/6/2018	24	\$21.68	\$21.66
5/7/2018	1	\$20.32	\$19.94
5/7/2018	2	\$19.81	\$18.43
5/7/2018	3	\$19.66	\$18.17
5/7/2018	4	\$19.58	\$18.35
5/7/2018	5	\$20.74	\$20.18
5/7/2018	6	\$25.27	\$22.78
5/7/2018	7	\$26.24	\$24.93
5/7/2018	8	\$28.20	\$25.19
5/7/2018	9	\$30.50	\$28.35
5/7/2018	10	\$30.99	\$31.07
5/7/2018	11	\$32.71	\$29.68
5/7/2018	12	\$32.97	\$31.56
5/7/2018	13	\$33.32	\$37.23
5/7/2018	14	\$36.78	\$43.30
5/7/2018	15	\$36.31	\$58.25
5/7/2018	16	\$33.87	\$51.80
5/7/2018	17	\$33.75	\$92.86
5/7/2018	18	\$32.57	\$72.48
5/7/2018	19	\$28.96	\$32.57
5/7/2018	20	\$32.80	\$32.08
5/7/2018	21	\$33.74	\$31.35
5/7/2018	22	\$25.37	\$23.07
5/7/2018	23	\$22.22	\$22.07
5/7/2018	24	\$20.66	\$20.22
5/8/2018	1	\$19.30	\$14.25
5/8/2018	2	\$17.44	\$9.17
5/8/2018	3	\$17.49	\$12.70

5/8/2018	4	\$18.28	\$14.19
5/8/2018	5	\$21.03	\$18.96
5/8/2018	6	\$24.68	\$21.81
5/8/2018	7	\$25.70	\$25.48
5/8/2018	8	\$25.92	\$22.93
5/8/2018	9	\$26.48	\$24.62
5/8/2018	10	\$28.18	\$28.29
5/8/2018	11	\$29.97	\$40.59
5/8/2018	12	\$31.65	\$33.57
5/8/2018	13	\$33.01	\$35.02
5/8/2018	14	\$33.75	\$36.50
5/8/2018	15	\$33.94	\$42.91
5/8/2018	16	\$34.51	\$43.44
5/8/2018	17	\$34.80	\$43.87
5/8/2018	18	\$33.15	\$43.41
5/8/2018	19	\$32.14	\$52.08
5/8/2018	20	\$33.30	\$36.58
5/8/2018	21	\$33.33	\$30.88
5/8/2018	22	\$25.71	\$23.74
5/8/2018	23	\$22.81	\$24.28
5/8/2018	24	\$20.85	\$22.58
5/9/2018	1	\$21.69	\$20.74
5/9/2018	2	\$20.08	\$20.69
5/9/2018	3	\$20.07	\$20.81
5/9/2018	4	\$20.44	\$20.99
5/9/2018	5	\$21.25	\$22.17
5/9/2018	6	\$23.94	\$23.62
5/9/2018	7	\$25.41	\$25.02
5/9/2018	8	\$26.36	\$26.62
5/9/2018	9	\$27.88	\$26.69
5/9/2018	10	\$29.02	\$26.79
5/9/2018	11	\$30.44	\$29.49
5/9/2018	12	\$32.63	\$44.01
5/9/2018	13	\$35.42	\$56.35
5/9/2018	14	\$37.89	\$33.93
5/9/2018	15	\$39.47	\$28.54
5/9/2018	16	\$39.72	\$33.23
5/9/2018	17	\$40.64	\$49.09
5/9/2018	18	\$38.82	\$31.88
5/9/2018	19	\$35.10	\$30.75
5/9/2018	20	\$36.32	\$40.05
5/9/2018	21	\$36.82	\$39.61
5/9/2018	22	\$27.57	\$26.71
5/9/2018	23	\$24.39	\$26.11
5/9/2018	24	\$22.33	\$23.27
5/10/2018	1	\$21.82	\$21.16
5/10/2018	2	\$20.84	\$19.69

5/10/2018	3	\$20.15	\$19.06
5/10/2018	4	\$20.43	\$19.49
5/10/2018	5	\$21.09	\$21.22
5/10/2018	6	\$25.49	\$30.54
5/10/2018	7	\$25.75	\$25.45
5/10/2018	8	\$27.32	\$26.01
5/10/2018	9	\$28.40	\$28.05
5/10/2018	10	\$30.57	\$28.55
5/10/2018	11	\$32.16	\$46.85
5/10/2018	12	\$35.10	\$37.52
5/10/2018	13	\$37.12	\$32.19
5/10/2018	14	\$39.64	\$38.75
5/10/2018	15	\$43.06	\$42.52
5/10/2018	16	\$45.34	\$31.57
5/10/2018	17	\$45.88	\$89.18
5/10/2018	18	\$41.89	\$37.94
5/10/2018	19	\$36.86	\$32.76
5/10/2018	20	\$35.30	\$26.67
5/10/2018	21	\$33.65	\$27.54
5/10/2018	22	\$27.10	\$27.82
5/10/2018	23	\$24.85	\$23.13
5/10/2018	24	\$22.15	\$21.92
5/11/2018	1	\$20.89	\$20.99
5/11/2018	2	\$19.72	\$21.34
5/11/2018	3	\$19.63	\$19.65
5/11/2018	4	\$20.06	\$19.37
5/11/2018	5	\$21.59	\$20.13
5/11/2018	6	\$24.38	\$23.60
5/11/2018	7	\$26.90	\$25.93
5/11/2018	8	\$27.21	\$24.42
5/11/2018	9	\$28.60	\$27.22
5/11/2018	10	\$31.77	\$50.13
5/11/2018	11	\$32.77	\$29.63
5/11/2018	12	\$37.15	\$34.80
5/11/2018	13	\$39.16	\$48.11
5/11/2018	14	\$38.82	\$29.54
5/11/2018	15	\$40.96	\$206.68
5/11/2018	16	\$43.56	\$96.87
5/11/2018	17	\$44.07	\$46.84
5/11/2018	18	\$39.30	\$33.30
5/11/2018	19	\$37.02	\$37.16
5/11/2018	20	\$36.12	\$28.12
5/11/2018	21	\$35.75	\$26.14
5/11/2018	22	\$28.92	\$26.23
5/11/2018	23	\$25.53	\$30.44
5/11/2018	24	\$23.39	\$25.07
5/12/2018	1	\$22.61	\$22.64

5/12/2018	2	\$21.15	\$21.61
5/12/2018	3	\$20.61	\$20.78
5/12/2018	4	\$20.73	\$20.17
5/12/2018	5	\$20.96	\$20.22
5/12/2018	6	\$21.45	\$21.33
5/12/2018	7	\$22.39	\$21.62
5/12/2018	8	\$24.99	\$23.81
5/12/2018	9	\$26.47	\$24.02
5/12/2018	10	\$29.63	\$24.34
5/12/2018	11	\$33.28	\$25.46
5/12/2018	12	\$35.62	\$28.87
5/12/2018	13	\$37.84	\$27.99
5/12/2018	14	\$39.05	\$27.58
5/12/2018	15	\$39.94	\$34.33
5/12/2018	16	\$40.94	\$30.46
5/12/2018	17	\$43.27	\$27.93
5/12/2018	18	\$39.60	\$32.97
5/12/2018	19	\$36.06	\$29.66
5/12/2018	20	\$34.08	\$27.25
5/12/2018	21	\$34.62	\$27.33
5/12/2018	22	\$27.38	\$24.40
5/12/2018	23	\$25.47	\$24.33
5/12/2018	24	\$24.15	\$23.30
5/13/2018	1	\$22.38	\$20.92
5/13/2018	2	\$20.96	\$20.07
5/13/2018	3	\$20.68	\$19.54
5/13/2018	4	\$20.46	\$19.05
5/13/2018	5	\$20.39	\$19.10
5/13/2018	6	\$21.15	\$18.65
5/13/2018	7	\$21.10	\$18.39
5/13/2018	8	\$22.69	\$21.15
5/13/2018	9	\$24.15	\$24.13
5/13/2018	10	\$26.78	\$23.65
5/13/2018	11	\$28.43	\$32.89
5/13/2018	12	\$31.68	\$24.55
5/13/2018	13	\$33.71	\$24.74
5/13/2018	14	\$38.19	\$26.09
5/13/2018	15	\$41.68	\$40.25
5/13/2018	16	\$43.31	\$30.14
5/13/2018	17	\$44.91	\$44.40
5/13/2018	18	\$46.79	\$42.40
5/13/2018	19	\$40.32	\$26.99
5/13/2018	20	\$37.81	\$25.63
5/13/2018	21	\$39.10	\$27.37
5/13/2018	22	\$30.10	\$25.82
5/13/2018	23	\$26.34	\$23.86
5/13/2018	24	\$24.08	\$23.14

5/14/2018	1	\$21.60	\$20.07
5/14/2018	2	\$20.66	\$19.68
5/14/2018	3	\$20.10	\$19.34
5/14/2018	4	\$20.27	\$19.59
5/14/2018	5	\$21.23	\$21.06
5/14/2018	6	\$25.15	\$23.66
5/14/2018	7	\$28.36	\$24.55
5/14/2018	8	\$29.62	\$24.80
5/14/2018	9	\$32.97	\$26.36
5/14/2018	10	\$36.66	\$31.47
5/14/2018	11	\$38.69	\$29.78
5/14/2018	12	\$44.29	\$28.23
5/14/2018	13	\$53.26	\$30.87
5/14/2018	14	\$57.80	\$49.35
5/14/2018	15	\$62.13	\$37.21
5/14/2018	16	\$66.73	\$61.88
5/14/2018	17	\$66.09	\$57.09
5/14/2018	18	\$60.21	\$44.42
5/14/2018	19	\$53.64	\$32.30
5/14/2018	20	\$49.05	\$26.06
5/14/2018	21	\$45.63	\$25.84
5/14/2018	22	\$34.18	\$25.38
5/14/2018	23	\$27.44	\$24.77
5/14/2018	24	\$24.73	\$23.90
5/15/2018	1	\$23.12	\$23.22
5/15/2018	2	\$22.52	\$22.14
5/15/2018	3	\$20.34	\$21.24
5/15/2018	4	\$20.39	\$21.15
5/15/2018	5	\$21.52	\$22.94
5/15/2018	6	\$26.53	\$29.83
5/15/2018	7	\$27.28	\$32.64
5/15/2018	8	\$27.30	\$31.17
5/15/2018	9	\$32.02	\$38.99
5/15/2018	10	\$35.28	\$52.43
5/15/2018	11	\$37.86	\$47.87
5/15/2018	12	\$41.16	\$40.71
5/15/2018	13	\$47.27	\$39.65
5/15/2018	14	\$51.87	\$64.90
5/15/2018	15	\$56.98	\$110.00
5/15/2018	16	\$59.04	\$110.16
5/15/2018	17	\$58.47	\$73.77
5/15/2018	18	\$53.04	\$63.30
5/15/2018	19	\$45.97	\$40.30
5/15/2018	20	\$42.71	\$35.34
5/15/2018	21	\$40.16	\$42.46
5/15/2018	22	\$31.76	\$31.80
5/15/2018	23	\$26.75	\$25.86

5/15/2018	24	\$24.82	\$24.17
5/16/2018	1	\$22.69	\$22.64
5/16/2018	2	\$21.69	\$20.08
5/16/2018	3	\$20.67	\$20.08
5/16/2018	4	\$20.86	\$20.07
5/16/2018	5	\$22.37	\$21.15
5/16/2018	6	\$26.52	\$27.16
5/16/2018	7	\$27.64	\$26.47
5/16/2018	8	\$28.24	\$27.23
5/16/2018	9	\$30.85	\$31.91
5/16/2018	10	\$33.28	\$38.63
5/16/2018	11	\$35.61	\$41.02
5/16/2018	12	\$41.11	\$32.30
5/16/2018	13	\$40.01	\$39.29
5/16/2018	14	\$45.69	\$38.88
5/16/2018	15	\$48.30	\$33.29
5/16/2018	16	\$51.09	\$34.88
5/16/2018	17	\$51.92	\$35.63
5/16/2018	18	\$45.98	\$42.95
5/16/2018	19	\$39.59	\$35.63
5/16/2018	20	\$38.56	\$41.77
5/16/2018	21	\$37.74	\$29.57
5/16/2018	22	\$30.40	\$27.39
5/16/2018	23	\$27.43	\$25.61
5/16/2018	24	\$25.18	\$23.20
5/17/2018	1	\$22.35	\$21.20
5/17/2018	2	\$20.76	\$19.54
5/17/2018	3	\$20.09	\$19.74
5/17/2018	4	\$20.30	\$19.62
5/17/2018	5	\$21.74	\$21.70
5/17/2018	6	\$27.42	\$25.20
5/17/2018	7	\$27.99	\$26.82
5/17/2018	8	\$27.51	\$26.85
5/17/2018	9	\$30.13	\$26.51
5/17/2018	10	\$33.80	\$27.15
5/17/2018	11	\$35.85	\$28.63
5/17/2018	12	\$40.27	\$28.01
5/17/2018	13	\$41.08	\$35.02
5/17/2018	14	\$47.14	\$39.29
5/17/2018	15	\$51.56	\$35.30
5/17/2018	16	\$50.00	\$34.38
5/17/2018	17	\$48.65	\$28.71
5/17/2018	18	\$43.44	\$31.57
5/17/2018	19	\$38.82	\$25.15
5/17/2018	20	\$35.33	\$25.17
5/17/2018	21	\$34.05	\$25.76
5/17/2018	22	\$26.92	\$25.16

5/17/2018	23	\$23.82	\$21.60
5/17/2018	24	\$21.98	\$16.71
5/18/2018	1	\$19.92	\$15.00
5/18/2018	2	\$18.44	\$15.28
5/18/2018	3	\$17.87	\$6.61
5/18/2018	4	\$18.30	\$16.08
5/18/2018	5	\$20.89	\$19.28
5/18/2018	6	\$23.02	\$22.51
5/18/2018	7	\$23.90	\$24.07
5/18/2018	8	\$25.21	\$24.94
5/18/2018	9	\$26.40	\$23.96
5/18/2018	10	\$27.97	\$25.68
5/18/2018	11	\$30.86	\$26.53
5/18/2018	12	\$32.69	\$27.92
5/18/2018	13	\$35.01	\$28.90
5/18/2018	14	\$37.09	\$30.74
5/18/2018	15	\$39.17	\$25.94
5/18/2018	16	\$37.12	\$24.34
5/18/2018	17	\$35.84	\$23.94
5/18/2018	18	\$33.09	\$25.04
5/18/2018	19	\$29.09	\$24.26
5/18/2018	20	\$28.93	\$25.53
5/18/2018	21	\$28.54	\$25.07
5/18/2018	22	\$24.72	\$23.98
5/18/2018	23	\$23.13	\$22.11
5/18/2018	24	\$21.47	\$22.15
5/19/2018	1	\$20.45	\$20.29
5/19/2018	2	\$18.84	\$20.27
5/19/2018	3	\$18.55	\$19.98
5/19/2018	4	\$18.90	\$19.98
5/19/2018	5	\$18.83	\$20.21
5/19/2018	6	\$20.27	\$20.54
5/19/2018	7	\$21.59	\$21.58
5/19/2018	8	\$23.12	\$24.52
5/19/2018	9	\$25.06	\$32.18
5/19/2018	10	\$27.35	\$30.55
5/19/2018	11	\$28.82	\$29.12
5/19/2018	12	\$30.27	\$31.01
5/19/2018	13	\$32.93	\$38.49
5/19/2018	14	\$38.82	\$33.35
5/19/2018	15	\$42.65	\$37.71
5/19/2018	16	\$45.57	\$30.48
5/19/2018	17	\$47.51	\$34.83
5/19/2018	18	\$42.67	\$35.15
5/19/2018	19	\$34.72	\$35.49
5/19/2018	20	\$31.04	\$33.74
5/19/2018	21	\$31.23	\$27.51

5/19/2018	22	\$26.05	\$25.11
5/19/2018	23	\$24.10	\$24.34
5/19/2018	24	\$22.23	\$22.06
5/20/2018	1	\$20.26	\$21.24
5/20/2018	2	\$19.87	\$20.21
5/20/2018	3	\$18.61	\$20.22
5/20/2018	4	\$18.79	\$19.65
5/20/2018	5	\$18.57	\$19.01
5/20/2018	6	\$19.08	\$18.39
5/20/2018	7	\$19.66	\$18.67
5/20/2018	8	\$22.29	\$21.89
5/20/2018	9	\$24.34	\$25.71
5/20/2018	10	\$25.87	\$27.72
5/20/2018	11	\$28.22	\$38.98
5/20/2018	12	\$29.64	\$35.45
5/20/2018	13	\$32.49	\$37.38
5/20/2018	14	\$37.83	\$43.91
5/20/2018	15	\$42.66	\$32.11
5/20/2018	16	\$45.24	\$107.82
5/20/2018	17	\$47.89	\$132.71
5/20/2018	18	\$44.41	\$52.96
5/20/2018	19	\$38.20	\$79.52
5/20/2018	20	\$34.64	\$34.70
5/20/2018	21	\$34.91	\$32.09
5/20/2018	22	\$28.68	\$29.41
5/20/2018	23	\$25.89	\$25.50
5/20/2018	24	\$24.01	\$24.38
5/21/2018	1	\$21.52	\$21.58
5/21/2018	2	\$20.90	\$21.49
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5/21/2018	4	\$20.92	\$21.29
5/21/2018	5	\$22.19	\$23.24
5/21/2018	6	\$26.77	\$36.62
5/21/2018	7	\$28.60	\$28.37
5/21/2018	8	\$28.66	\$33.21
5/21/2018	9	\$31.98	\$69.37
5/21/2018	10	\$34.58	\$31.72
5/21/2018	11	\$36.31	\$48.38
5/21/2018	12	\$39.41	\$35.99
5/21/2018	13	\$42.11	\$42.06
5/21/2018	14	\$45.18	\$41.24
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5/22/2018	3	\$21.71	\$20.10
5/22/2018	4	\$21.82	\$20.97
5/22/2018	5	\$22.51	\$26.94
5/22/2018	6	\$25.78	\$28.83
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5/22/2018	10	\$35.67	\$35.07
5/22/2018	11	\$37.81	\$58.62
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5/22/2018	13	\$42.27	\$32.38
5/22/2018	14	\$43.68	\$41.17
5/22/2018	15	\$45.69	\$29.51
5/22/2018	16	\$46.07	\$35.85
5/22/2018	17	\$46.44	\$44.92
5/22/2018	18	\$43.57	\$43.13
5/22/2018	19	\$39.02	\$45.10
5/22/2018	20	\$37.36	\$29.75
5/22/2018	21	\$36.51	\$29.65
5/22/2018	22	\$28.87	\$27.25
5/22/2018	23	\$25.73	\$24.26
5/22/2018	24	\$24.10	\$21.58
5/23/2018	1	\$22.02	\$20.34
5/23/2018	2	\$20.60	\$20.13
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5/23/2018	12	\$38.56	\$53.60
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5/23/2018	14	\$45.53	\$35.45
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5/23/2018	16	\$49.97	\$66.12
5/23/2018	17	\$50.39	\$67.04
5/23/2018	18	\$45.88	\$62.36
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5/23/2018	22	\$28.79	\$31.10
5/23/2018	23	\$25.98	\$24.35
5/23/2018	24	\$23.66	\$21.90
5/24/2018	1	\$21.65	\$21.93
5/24/2018	2	\$20.88	\$18.29
5/24/2018	3	\$19.54	\$21.27
5/24/2018	4	\$19.56	\$22.12
5/24/2018	5	\$21.32	\$23.56
5/24/2018	6	\$26.22	\$36.58
5/24/2018	7	\$27.93	\$29.40
5/24/2018	8	\$30.29	\$30.27
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5/24/2018	10	\$33.79	\$37.96
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5/24/2018	13	\$43.09	\$33.55
5/24/2018	14	\$47.34	\$49.33
5/24/2018	15	\$52.15	\$28.33
5/24/2018	16	\$54.85	\$37.25
5/24/2018	17	\$55.27	\$46.08
5/24/2018	18	\$49.09	\$42.00
5/24/2018	19	\$42.48	\$45.00
5/24/2018	20	\$39.91	\$51.27
5/24/2018	21	\$37.99	\$43.10
5/24/2018	22	\$30.24	\$30.45
5/24/2018	23	\$25.46	\$26.73
5/24/2018	24	\$23.70	\$22.91
5/25/2018	1	\$23.95	\$21.34
5/25/2018	2	\$21.91	\$20.44
5/25/2018	3	\$21.69	\$18.23
5/25/2018	4	\$21.85	\$19.59
5/25/2018	5	\$23.27	\$21.15
5/25/2018	6	\$28.96	\$23.72
5/25/2018	7	\$30.12	\$44.92
5/25/2018	8	\$32.92	\$33.66
5/25/2018	9	\$36.08	\$30.40
5/25/2018	10	\$39.16	\$30.01
5/25/2018	11	\$44.57	\$31.63
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5/25/2018	20	\$45.32	\$31.66
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5/26/2018	5	\$20.86	\$17.54
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5/26/2018	9	\$30.52	\$28.06
5/26/2018	10	\$34.85	\$25.76
5/26/2018	11	\$39.36	\$25.90
5/26/2018	12	\$41.14	\$23.30
5/26/2018	13	\$46.62	\$24.34
5/26/2018	14	\$48.06	\$24.56
5/26/2018	15	\$55.53	\$29.17
5/26/2018	16	\$59.65	\$35.14
5/26/2018	17	\$63.23	\$48.86
5/26/2018	18	\$56.25	\$52.31
5/26/2018	19	\$49.57	\$34.49
5/26/2018	20	\$44.06	\$35.94
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5/26/2018	22	\$33.33	\$27.93
5/26/2018	23	\$28.95	\$24.71
5/26/2018	24	\$25.91	\$22.68
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5/27/2018	9	\$27.91	\$29.71
5/27/2018	10	\$30.10	\$34.39
5/27/2018	11	\$35.16	\$31.32
5/27/2018	12	\$40.98	\$67.61
5/27/2018	13	\$45.80	\$38.52
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5/27/2018	15	\$55.05	\$30.05
5/27/2018	16	\$63.71	\$36.09
5/27/2018	17	\$67.36	\$41.29

5/27/2018	18	\$58.95	\$43.34
5/27/2018	19	\$47.17	\$28.44
5/27/2018	20	\$43.46	\$27.78
5/27/2018	21	\$42.14	\$30.18
5/27/2018	22	\$33.59	\$61.65
5/27/2018	23	\$26.64	\$22.60
5/27/2018	24	\$24.54	\$21.61
5/28/2018	1	\$21.92	\$19.64
5/28/2018	2	\$19.96	\$19.49
5/28/2018	3	\$19.96	\$11.39
5/28/2018	4	\$18.95	\$10.00
5/28/2018	5	\$18.93	\$15.66
5/28/2018	6	\$19.63	\$15.90
5/28/2018	7	\$21.18	\$18.71
5/28/2018	8	\$24.34	\$23.26
5/28/2018	9	\$28.67	\$32.66
5/28/2018	10	\$32.16	\$63.46
5/28/2018	11	\$39.33	\$73.91
5/28/2018	12	\$43.01	\$70.53
5/28/2018	13	\$49.43	\$72.51
5/28/2018	14	\$55.11	\$63.35
5/28/2018	15	\$62.75	\$60.54
5/28/2018	16	\$72.11	\$63.06
5/28/2018	17	\$73.98	\$43.69
5/28/2018	18	\$65.63	\$38.32
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5/28/2018	20	\$48.46	\$29.56
5/28/2018	21	\$46.75	\$30.23
5/28/2018	22	\$36.71	\$26.78
5/28/2018	23	\$28.75	\$25.67
5/28/2018	24	\$23.49	\$22.27
5/29/2018	1	\$23.45	\$21.32
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5/29/2018	22	\$39.16	\$27.34
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5/30/2018	3	\$20.44	\$21.03
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5/30/2018	5	\$21.25	\$21.37
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5/30/2018	15	\$50.64	\$60.19
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UCAP average

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