

**ARK Investment Management LLC  
Client Trades – Preceding One Year Period**

The following is a list of all purchases and sales made by ARK Investment Management LLC ("ARK") for client accounts during the past year that could be considered by the Securities and Exchange Commission as recommendations. It should not be assumed that recommendations made in the future will be profitable or will equal the performance of the securities in this list.

ARK Trades				Market on Trade Date			Recent Market Price
Date	Direction	Ticker	Price	Low Price	High Price	Closing Price	Last Price As of 10/20/2017
10/20/2017	Sell	ALNY	\$114.77	\$111.25	\$115.74	\$114.70	\$114.70
10/20/2017	Buy	ATHN	\$120.00	\$116.41	\$133.63	\$126.04	\$126.04
10/20/2017	Sell	BLUE	\$144.20	\$138.60	\$145.20	\$142.55	\$142.55
10/20/2017	Buy	CELG	\$124.16	\$120.80	\$124.54	\$121.33	\$121.33
10/20/2017	Sell	FMI	\$41.50	\$41.00	\$42.05	\$41.10	\$41.10
10/20/2017	Sell	IONS	\$65.13	\$63.50	\$65.51	\$64.39	\$64.39
10/20/2017	Sell	JUNO	\$43.63	\$42.70	\$44.10	\$43.71	\$43.71
10/20/2017	Sell	NTLA	\$28.31	\$27.28	\$28.56	\$28.22	\$28.22
10/19/2017	Sell	ALGN	\$196.25	\$191.80	\$196.89	\$196.85	\$200.88
10/19/2017	Buy	GELYY	\$65.23	\$64.66	\$65.24	\$65.03	\$67.58
10/19/2017	Sell	NVDA	\$197.27	\$192.45	\$198.00	\$197.80	\$196.90
10/19/2017	Sell	XLNX	\$72.34	\$70.97	\$72.48	\$72.42	\$72.17
10/19/2017	Buy	ATHN	\$116.59	\$114.92	\$121.64	\$116.41	\$126.04
10/19/2017	Buy	RDFN	\$25.46	\$25.03	\$26.31	\$25.68	\$25.25
10/19/2017	Sell	TWLO	\$31.44	\$30.73	\$31.80	\$31.44	\$32.62
10/19/2017	Sell	JUNO	\$43.36	\$42.35	\$44.50	\$43.40	\$43.71
10/19/2017	Buy	RDFN	\$25.93	\$25.03	\$26.31	\$25.68	\$25.25
10/19/2017	Sell	TWOU	\$60.49	\$59.25	\$60.61	\$60.49	\$61.85
10/19/2017	Buy	CLLS	\$27.35	\$26.79	\$27.88	\$27.79	\$30.39
10/19/2017	Buy	EDIT	\$23.57	\$22.87	\$24.00	\$23.95	\$24.01
10/19/2017	Sell	JUNO	\$42.78	\$42.35	\$44.50	\$43.40	\$43.71
10/18/2017	Sell	PRLB	\$82.14	\$80.45	\$82.55	\$82.05	\$83.05
10/18/2017	Buy	SSYS	\$22.13	\$21.25	\$22.29	\$21.99	\$23.21
10/18/2017	Sell	XLNX	\$72.38	\$71.88	\$72.77	\$72.07	\$72.17
10/18/2017	Sell	AKAM	\$51.07	\$50.56	\$51.19	\$51.00	\$51.87
10/18/2017	Sell	AMZN	\$1,002.68	\$996.55	\$1,022.31	\$997.00	\$982.91
10/18/2017	Buy	JD	\$40.52	\$39.57	\$40.77	\$40.32	\$39.00
10/18/2017	Sell	BLUE	\$139.00	\$136.75	\$141.80	\$139.10	\$142.55
10/18/2017	Buy	JD	\$40.65	\$39.57	\$40.77	\$40.32	\$39.00
10/18/2017	Sell	JUNO	\$43.04	\$42.82	\$43.92	\$43.08	\$43.71
10/18/2017	Sell	NVDA	\$196.70	\$193.32	\$198.14	\$197.58	\$196.90
10/18/2017	Sell	RHT	\$120.80	\$120.11	\$121.27	\$120.69	\$121.80
10/18/2017	Buy	SSYS	\$21.36	\$21.25	\$22.29	\$21.99	\$23.21
10/18/2017	Sell	TWOU	\$60.70	\$59.71	\$60.92	\$60.36	\$61.85
10/18/2017	Sell	BLUE	\$139.62	\$136.75	\$141.80	\$139.10	\$142.55
10/18/2017	Sell	FMI	\$42.65	\$42.05	\$43.35	\$42.50	\$41.10
10/18/2017	Sell	JUNO	\$43.11	\$42.82	\$43.92	\$43.08	\$43.71
10/18/2017	Buy	PACB	\$4.69	\$4.50	\$4.75	\$4.52	\$4.40
10/17/2017	Sell	AKAM	\$50.48	\$50.39	\$50.92	\$50.58	\$51.87
10/17/2017	Sell	FMI	\$43.35	\$42.35	\$44.90	\$42.35	\$41.10
10/17/2017	Buy	MCRB	\$10.96	\$10.72	\$11.13	\$10.93	\$9.98
10/17/2017	Buy	NSTG	\$10.18	\$9.72	\$10.50	\$10.39	\$10.23
10/17/2017	Buy	ONVO	\$1.48	\$1.32	\$1.53	\$1.52	\$1.61
10/16/2017	Buy	ONVO	\$1.65	\$1.46	\$1.68	\$1.48	\$1.61

ARK Trades				Market on Trade Date			Recent Market Price
Date	Direction	Ticker	Price	Low Price	High Price	Closing Price	Last Price As of 10/20/2017
10/16/2017	Sell	CRSP	\$18.11	\$17.95	\$18.87	\$18.44	\$19.07
10/16/2017	Buy	ATHN	\$114.86	\$114.50	\$116.07	\$115.33	\$126.04
10/16/2017	Buy	EDIT	\$23.19	\$22.55	\$24.19	\$22.79	\$24.01
10/16/2017	Sell	FPRX	\$47.28	\$45.12	\$48.87	\$46.74	\$46.80
10/16/2017	Buy	INO	\$6.21	\$6.16	\$6.36	\$6.21	\$6.23
10/16/2017	Sell	IONS	\$62.00	\$58.95	\$63.20	\$61.15	\$64.39
10/13/2017	Sell	MTLS	\$16.13	\$15.50	\$16.27	\$16.13	\$15.18
10/13/2017	Sell	NVDA	\$194.31	\$191.65	\$195.00	\$194.59	\$196.90
10/13/2017	Buy	ONVO	\$1.50	\$1.48	\$1.70	\$1.56	\$1.61
10/13/2017	Sell	PRLB	\$79.70	\$79.06	\$80.70	\$80.45	\$83.05
10/13/2017	Buy	SSYS	\$20.80	\$20.45	\$22.34	\$21.41	\$23.21
10/13/2017	Sell	XONE	\$10.16	\$9.71	\$10.23	\$10.06	\$10.74
10/13/2017	Buy	ATHN	\$115.75	\$111.61	\$117.82	\$115.42	\$126.04
10/13/2017	Sell	HDP	\$16.63	\$16.52	\$16.80	\$16.60	\$16.26
10/13/2017	Sell	AKAM	\$50.84	\$50.58	\$50.89	\$50.76	\$51.87
10/13/2017	Buy	ATHN	\$117.03	\$111.61	\$117.82	\$115.42	\$126.04
10/13/2017	Buy	MCRB	\$11.04	\$10.80	\$11.43	\$10.99	\$9.98
10/13/2017	Buy	ONVO	\$1.62	\$1.48	\$1.70	\$1.56	\$1.61
10/13/2017	Buy	SSYS	\$20.86	\$20.45	\$22.34	\$21.41	\$23.21
10/13/2017	Buy	ATHN	\$115.50	\$111.61	\$117.82	\$115.42	\$126.04
10/13/2017	Sell	IONS	\$59.73	\$57.82	\$61.08	\$59.10	\$64.39
10/13/2017	Sell	IONS	\$58.40	\$57.82	\$61.08	\$59.10	\$64.39
10/13/2017	Buy	MCRB	\$10.98	\$10.80	\$11.43	\$10.99	\$9.98
10/13/2017	Sell	NTLA	\$28.91	\$28.07	\$29.38	\$28.35	\$28.22
10/13/2017	Buy	ONVO	\$1.54	\$1.48	\$1.70	\$1.56	\$1.61
10/12/2017	Sell	ADSK	\$119.33	\$118.51	\$119.84	\$118.99	\$120.81
10/12/2017	Buy	JD	\$38.51	\$38.44	\$39.62	\$38.51	\$39.00
10/12/2017	Sell	TER	\$38.69	\$38.40	\$38.96	\$38.65	\$39.11
10/12/2017	Sell	XLNX	\$72.42	\$72.30	\$72.90	\$72.47	\$72.17
10/12/2017	Sell	INTU	\$145.49	\$143.46	\$145.93	\$145.86	\$147.97
10/12/2017	Buy	JD	\$38.57	\$38.44	\$39.62	\$38.51	\$39.00
10/12/2017	Sell	HDP	\$16.51	\$16.46	\$16.81	\$16.61	\$16.26
10/12/2017	Sell	IONS	\$57.53	\$56.78	\$58.37	\$57.73	\$64.39
10/12/2017	Buy	JD	\$38.68	\$38.44	\$39.62	\$38.51	\$39.00
10/12/2017	Buy	NSTG	\$10.30	\$9.56	\$12.50	\$11.30	\$10.23
10/12/2017	Buy	NSTG	\$10.35	\$9.56	\$12.50	\$11.30	\$10.23
10/12/2017	Sell	NTDOY	\$48.43	\$48.23	\$48.83	\$48.32	\$48.30
10/12/2017	Sell	NVDA	\$192.05	\$189.93	\$193.09	\$191.03	\$196.90
10/12/2017	Sell	PYPL	\$68.91	\$67.80	\$68.98	\$68.86	\$70.97
10/12/2017	Sell	RHT	\$120.81	\$119.29	\$121.22	\$120.91	\$121.80
10/12/2017	Sell	TCEHY	\$44.81	\$44.70	\$45.10	\$44.71	\$44.92
10/12/2017	Sell	IONS	\$57.65	\$56.78	\$58.37	\$57.73	\$64.39
10/12/2017	Buy	NSTG	\$10.43	\$9.56	\$12.50	\$11.30	\$10.23
10/12/2017	Buy	NSTG	\$10.10	\$9.56	\$12.50	\$11.30	\$10.23
10/12/2017	Sell	NTLA	\$29.20	\$29.00	\$30.16	\$29.28	\$28.22
10/10/2017	Sell	PLUG	\$2.81	\$2.75	\$2.93	\$2.91	\$2.70
10/10/2017	Sell	PRLB	\$80.72	\$79.55	\$81.20	\$79.80	\$83.05
10/10/2017	Buy	SFTBY	\$42.14	\$41.90	\$42.19	\$42.03	\$44.21
10/10/2017	Sell	XLNX	\$72.40	\$71.96	\$72.85	\$72.48	\$72.17
10/6/2017	Buy	SFTBY	\$41.08	\$40.60	\$41.36	\$41.08	\$44.21
10/6/2017	Sell	AMZN	\$993.95	\$975.64	\$995.75	\$989.58	\$982.91
10/6/2017	Sell	NTLA	\$30.38	\$29.27	\$31.07	\$30.93	\$28.22

ARK Trades				Market on Trade Date			Recent Market Price
Date	Direction	Ticker	Price	Low Price	High Price	Closing Price	Last Price As of 10/20/2017
10/6/2017	Sell	JUNO	\$43.72	\$43.17	\$45.08	\$43.61	\$43.71
10/6/2017	Sell	BLUE	\$126.67	\$125.73	\$128.75	\$127.75	\$142.55
10/6/2017	Sell	PRLB	\$80.35	\$80.05	\$80.63	\$80.10	\$83.05
10/6/2017	Sell	EDIT	\$25.75	\$24.50	\$26.00	\$25.01	\$24.01
10/6/2017	Buy	SFTBY	\$41.08	\$40.60	\$41.36	\$41.08	\$44.21
10/6/2017	Sell	AMZN	\$990.08	\$975.64	\$995.75	\$989.58	\$982.91
10/4/2017	Sell	AVAV	\$53.47	\$53.08	\$55.75	\$53.84	\$52.65
10/4/2017	Sell	PRLB	\$80.38	\$80.25	\$82.33	\$80.65	\$83.05
10/4/2017	Buy	TSLA	\$351.50	\$349.60	\$358.62	\$355.01	\$345.10
10/4/2017	Sell	BABA	\$178.81	\$177.30	\$180.00	\$178.71	\$177.32
10/4/2017	Sell	HDP	\$16.85	\$16.78	\$17.11	\$16.87	\$16.26
10/4/2017	Buy	SHOP	\$103.52	\$100.75	\$116.93	\$103.30	\$102.10
10/4/2017	Buy	SHOP	\$108.00	\$100.75	\$116.93	\$103.30	\$102.10
10/4/2017	Sell	TCEHY	\$44.80	\$44.50	\$45.00	\$44.90	\$44.92
10/4/2017	Buy	TSLA	\$352.28	\$349.60	\$358.62	\$355.01	\$345.10
10/4/2017	Sell	TWOU	\$58.21	\$56.72	\$58.31	\$58.20	\$61.85
10/4/2017	Sell	FMI	\$41.11	\$39.75	\$41.50	\$41.15	\$41.10
10/4/2017	Sell	JUNO	\$45.03	\$44.50	\$45.60	\$44.91	\$43.71
10/4/2017	Buy	TSLA	\$352.66	\$349.60	\$358.62	\$355.01	\$345.10
10/4/2017	Sell	TWOU	\$58.16	\$56.72	\$58.31	\$58.20	\$61.85
10/2/2017	Sell	AMZN	\$955.23	\$952.12	\$967.31	\$959.19	\$982.91
10/2/2017	Buy	JD	\$39.87	\$38.30	\$39.94	\$39.10	\$39.00
10/2/2017	Sell	HDP	\$16.88	\$16.80	\$17.02	\$16.95	\$16.26
10/2/2017	Sell	HUBS	\$84.00	\$83.05	\$86.90	\$84.45	\$85.15
10/2/2017	Buy	JD	\$39.85	\$38.30	\$39.94	\$39.10	\$39.00
10/2/2017	Buy	MLNX	\$48.01	\$47.30	\$48.55	\$48.50	\$43.65
10/2/2017	Sell	NVDA	\$178.08	\$177.00	\$181.98	\$179.00	\$196.90
10/2/2017	Sell	SQ	\$29.39	\$28.78	\$29.55	\$29.39	\$32.50
10/2/2017	Sell	TCEHY	\$44.14	\$44.01	\$44.44	\$44.03	\$44.92
10/2/2017	Buy	TDOC	\$33.70	\$32.80	\$34.25	\$34.20	\$34.25
10/2/2017	Sell	TREE	\$247.08	\$245.45	\$249.95	\$249.60	\$223.90
10/2/2017	Sell	XLNX	\$70.41	\$70.24	\$71.76	\$70.47	\$72.17
10/2/2017	Sell	AMZN	\$954.94	\$952.12	\$967.31	\$959.19	\$982.91
10/2/2017	Buy	BLUE	\$128.14	\$119.90	\$132.20	\$125.45	\$142.55
10/2/2017	Sell	HDP	\$16.89	\$16.80	\$17.02	\$16.95	\$16.26
10/2/2017	Buy	JD	\$39.77	\$38.30	\$39.94	\$39.10	\$39.00
10/2/2017	Sell	JUNO	\$45.87	\$44.50	\$46.19	\$45.74	\$43.71
10/2/2017	Buy	MCRB	\$13.17	\$12.18	\$15.40	\$12.30	\$9.98
10/2/2017	Buy	MCRB	\$12.96	\$12.18	\$15.40	\$12.30	\$9.98
10/2/2017	Sell	NTLA	\$26.90	\$24.63	\$28.63	\$27.33	\$28.22
10/2/2017	Sell	AGIO	\$67.62	\$66.19	\$68.37	\$68.22	\$67.25
10/2/2017	Buy	BLUE	\$128.34	\$119.90	\$132.20	\$125.45	\$142.55
10/2/2017	Sell	FMI	\$38.92	\$38.05	\$40.00	\$38.90	\$41.10
10/2/2017	Buy	GILD	\$82.78	\$81.18	\$83.63	\$83.52	\$81.21
10/2/2017	Sell	JUNO	\$45.41	\$44.50	\$46.19	\$45.74	\$43.71
10/2/2017	Buy	MCRB	\$14.49	\$12.18	\$15.40	\$12.30	\$9.98
10/2/2017	Buy	MCRB	\$13.31	\$12.18	\$15.40	\$12.30	\$9.98
10/2/2017	Sell	NTLA	\$27.51	\$24.63	\$28.63	\$27.33	\$28.22
10/2/2017	Buy	TDOC	\$33.65	\$32.80	\$34.25	\$34.20	\$34.25
9/29/2017	Buy	BBRY	\$10.90	\$10.41	\$11.34	\$11.18	#N/A Real Time
9/29/2017	Sell	JUNO	\$44.45	\$43.96	\$45.20	\$44.86	\$43.71
9/29/2017	Sell	NVDA	\$179.16	\$177.25	\$179.73	\$178.77	\$196.90

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Date	Direction	Ticker	Price	Low Price	High Price	Closing Price	Last Price As of 10/20/2017
9/28/2017	Buy	BBRY	\$10.43	\$9.78	\$10.83	\$10.47	#N/A Real Time
9/28/2017	Sell	NVDA	\$174.59	\$173.76	\$176.18	\$175.68	\$196.90
9/28/2017	Buy	BBRY	\$10.52	\$9.78	\$10.83	\$10.47	#N/A Real Time
9/28/2017	Sell	BLUE	\$140.02	\$128.65	\$142.40	\$141.15	\$142.55
9/28/2017	Sell	JUNO	\$44.23	\$42.30	\$44.95	\$44.45	\$43.71
9/28/2017	Sell	PRLB	\$78.73	\$77.30	\$79.13	\$78.85	\$83.05
9/28/2017	Sell	TER	\$37.10	\$36.49	\$37.26	\$37.06	\$39.11
9/28/2017	Sell	TWOU	\$54.26	\$53.23	\$54.73	\$54.63	\$61.85
9/27/2017	Sell	BLUE	\$129.52	\$126.45	\$130.70	\$128.60	\$142.55
9/27/2017	Sell	JUNO	\$42.65	\$41.64	\$43.15	\$42.68	\$43.71
9/27/2017	Sell	MCRB	\$16.70	\$16.45	\$17.08	\$16.60	\$9.98
9/27/2017	Buy	SYRS	\$12.66	\$11.21	\$14.69	\$13.52	\$16.51
9/27/2017	Sell	ALNY	\$115.40	\$112.49	\$115.48	\$113.46	\$114.70
9/27/2017	Sell	BLUE	\$130.15	\$126.45	\$130.70	\$128.60	\$142.55
9/27/2017	Sell	JUNO	\$42.65	\$41.64	\$43.15	\$42.68	\$43.71
9/27/2017	Buy	SYRS	\$12.61	\$11.21	\$14.69	\$13.52	\$16.51
9/26/2017	Sell	BLUE	\$127.01	\$125.76	\$131.50	\$126.65	\$142.55
9/26/2017	Sell	CGEN	\$3.85	\$3.80	\$4.05	\$3.95	\$3.75
9/26/2017	Sell	MCRB	\$16.67	\$16.52	\$17.40	\$16.60	\$9.98
9/26/2017	Buy	NTLA	\$24.69	\$23.31	\$25.00	\$23.40	\$28.22
9/25/2017	Sell	AVAV	\$52.21	\$51.60	\$53.30	\$53.28	\$52.65
9/25/2017	Buy	GELYY	\$57.00	\$56.16	\$58.42	\$56.89	\$67.58
9/25/2017	Buy	AMZN	\$934.96	\$932.89	\$949.42	\$939.79	\$982.91
9/25/2017	Buy	ATHN	\$121.63	\$121.09	\$124.05	\$121.28	\$126.04
9/25/2017	Sell	TREE	\$234.69	\$233.00	\$246.50	\$234.40	\$223.90
9/25/2017	Buy	TWTR	\$16.97	\$16.82	\$17.72	\$16.98	\$17.87
9/25/2017	Sell	XLNX	\$69.21	\$68.55	\$69.64	\$69.45	\$72.17
9/25/2017	Buy	AAPL	\$150.06	\$149.16	\$151.83	\$150.55	\$156.25
9/25/2017	Buy	AMZN	\$934.09	\$932.89	\$949.42	\$939.79	\$982.91
9/25/2017	Buy	ATHN	\$121.47	\$121.09	\$124.05	\$121.28	\$126.04
9/25/2017	Sell	BLUE	\$130.43	\$127.48	\$132.60	\$130.50	\$142.55
9/25/2017	Buy	ILMN	\$200.73	\$199.87	\$202.58	\$201.38	\$209.88
9/25/2017	Sell	JUNO	\$42.40	\$41.75	\$45.45	\$42.33	\$43.71
9/25/2017	Buy	NSTG	\$15.80	\$15.39	\$15.88	\$15.86	\$10.23
9/25/2017	Buy	SSYS	\$22.32	\$21.90	\$22.80	\$22.41	\$23.21
9/25/2017	Buy	SYRS	\$15.04	\$14.76	\$15.11	\$15.06	\$16.51
9/25/2017	Buy	TSLA	\$345.24	\$342.88	\$357.47	\$344.99	\$345.10
9/25/2017	Buy	TWTR	\$16.92	\$16.82	\$17.72	\$16.98	\$17.87
9/25/2017	Buy	ATHN	\$123.27	\$121.09	\$124.05	\$121.28	\$126.04
9/25/2017	Sell	BIIB	\$319.04	\$316.96	\$321.50	\$317.51	\$338.10
9/25/2017	Sell	BLUE	\$128.60	\$127.48	\$132.60	\$130.50	\$142.55
9/25/2017	Sell	JUNO	\$43.03	\$41.75	\$45.45	\$42.33	\$43.71
9/25/2017	Buy	NSTG	\$15.66	\$15.39	\$15.88	\$15.86	\$10.23
9/25/2017	Buy	PACB	\$5.11	\$5.06	\$5.21	\$5.11	\$4.40
9/25/2017	Buy	SYRS	\$14.97	\$14.76	\$15.11	\$15.06	\$16.51
9/25/2017	Buy	AMZN US	\$939.79	\$932.89	\$949.42	\$939.79	\$982.91
9/25/2017	Buy	ATHN US	\$121.28	\$121.09	\$124.05	\$121.28	\$126.04
9/25/2017	Buy	4755 JP	\$1,249.00	\$1,245.50	\$1,257.00	\$1,249.00	\$1,237.00
9/25/2017	Buy	AAPL US	\$150.55	\$149.16	\$151.83	\$150.55	\$156.25
9/25/2017	Sell	TREE US	\$234.40	\$233.00	\$246.50	\$234.40	\$223.90
9/25/2017	Sell	035720 KS	#####	#####	#####	\$138,500.00	\$150,000.00
9/25/2017	Sell	CBOE US	\$106.31	\$105.58	\$106.99	\$106.31	\$109.99

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Date	Direction	Ticker	Price	Low Price	High Price	Closing Price	Last Price As of 10/20/2017
9/25/2017	Sell	HDP US	\$16.89	\$16.76	\$17.47	\$16.89	\$16.26
9/25/2017	Sell	PYPL US	\$63.50	\$62.37	\$65.00	\$63.50	\$70.97
9/25/2017	Sell	SQ US	\$27.45	\$27.21	\$28.76	\$27.45	\$32.50
9/22/2017	Buy	AAPL	\$150.75	\$150.56	\$152.27	\$151.89	\$156.25
9/22/2017	Sell	PRLB	\$73.94	\$73.75	\$74.95	\$74.25	\$83.05
9/22/2017	Buy	AAPL	\$150.85	\$150.56	\$152.27	\$151.89	\$156.25
9/22/2017	Sell	INTU	\$145.42	\$144.07	\$146.72	\$146.32	\$147.97
9/22/2017	Buy	AAPL	\$150.66	\$150.56	\$152.27	\$151.89	\$156.25
9/22/2017	Buy	INCY	\$112.22	\$110.65	\$115.48	\$110.85	\$114.19
9/22/2017	Buy	IONS	\$51.47	\$50.81	\$52.14	\$51.32	\$64.39
9/22/2017	Buy	JNCE	\$14.92	\$14.62	\$15.15	\$14.97	\$14.78
9/22/2017	Sell	KITE	\$179.27	\$179.06	\$179.44	\$179.30	#N/A Real Time
9/21/2017	Buy	BBRY	\$9.62	\$9.55	\$9.86	\$9.61	#N/A Real Time
9/21/2017	Sell	BIDU	\$239.33	\$235.35	\$239.69	\$238.92	\$264.90
9/21/2017	Sell	NVDA	\$180.54	\$177.61	\$182.70	\$180.78	\$196.90
9/21/2017	Sell	TCEHY	\$44.36	\$44.13	\$44.66	\$44.15	\$44.92
9/21/2017	Sell	TWOU	\$54.21	\$53.89	\$54.56	\$54.31	\$61.85
9/21/2017	Sell	XLNX	\$69.05	\$68.50	\$69.74	\$68.91	\$72.17
9/21/2017	Sell	ALNY	\$114.93	\$108.12	\$117.44	\$112.92	\$114.70
9/21/2017	Buy	INO	\$6.35	\$6.08	\$6.45	\$6.29	\$6.23
9/21/2017	Buy	IONS	\$52.34	\$51.69	\$54.00	\$51.83	\$64.39
9/21/2017	Sell	KITE	\$179.31	\$179.22	\$179.62	\$179.38	#N/A Real Time
9/20/2017	Buy	GELYY	\$62.70	\$61.51	\$63.10	\$63.03	\$67.58
9/20/2017	Sell	NVDA	\$184.82	\$184.21	\$189.42	\$185.84	\$196.90
9/20/2017	Sell	TWOU	\$54.14	\$54.08	\$55.01	\$54.65	\$61.85
9/20/2017	Buy	ADBE	\$150.78	\$149.00	\$152.40	\$149.96	\$175.64
9/20/2017	Sell	GOOG	\$930.78	\$922.00	\$933.88	\$931.58	\$988.20
9/20/2017	Sell	TREE	\$248.69	\$245.15	\$253.70	\$246.35	\$223.90
9/20/2017	Sell	TWOU	\$54.34	\$54.08	\$55.01	\$54.65	\$61.85
9/20/2017	Buy	IONS	\$54.55	\$53.11	\$55.84	\$53.88	\$64.39
9/20/2017	Buy	IONS	\$54.46	\$53.11	\$55.84	\$53.88	\$64.39
9/20/2017	Buy	IONS	\$54.78	\$53.11	\$55.84	\$53.88	\$64.39
9/20/2017	Sell	KITE	\$179.42	\$179.25	\$179.79	\$179.74	#N/A Real Time
9/19/2017	Buy	GELYY	\$58.60	\$58.10	\$58.75	\$58.75	\$67.58
9/19/2017	Sell	OA	\$132.21	\$131.97	\$132.47	\$132.42	\$132.69
9/19/2017	Buy	SFTBY	\$40.51	\$39.58	\$41.28	\$41.04	\$44.21
9/19/2017	Sell	FB	\$171.91	\$170.36	\$172.56	\$172.52	\$174.98
9/19/2017	Sell	HDP	\$16.70	\$16.63	\$17.37	\$16.81	\$16.26
9/19/2017	Buy	SFTBY	\$40.75	\$39.58	\$41.28	\$41.04	\$44.21
9/19/2017	Buy	SFTBY	\$40.72	\$39.58	\$41.28	\$41.04	\$44.21
9/19/2017	Buy	9984 JP	\$8,904.00	\$8,706.00	\$8,920.00	\$8,904.00	\$9,972.00
9/19/2017	Sell	XRO NZ	\$28.80	\$28.51	\$28.88	\$28.80	\$33.90
9/18/2017	Buy	4755 JP	\$1,234.50	\$1,219.00	\$1,242.00	\$1,234.50	\$1,237.00
9/18/2017	Buy	ATHN	\$126.99	\$126.65	\$129.95	\$126.99	\$126.04
9/18/2017	Sell	BABA	\$179.98	\$177.75	\$180.29	\$179.98	\$177.32
9/18/2017	Sell	SQ	\$28.69	\$28.50	\$29.00	\$28.69	\$32.50
9/18/2017	Sell	700 HK	\$346.00	\$341.00	\$346.00	\$346.00	\$349.60
9/18/2017	Sell	PYPL	\$62.92	\$62.52	\$63.53	\$62.92	\$70.97
9/18/2017	Sell	NVDA	\$187.55	\$184.86	\$191.20	\$187.55	\$196.90
9/18/2017	Buy	ANSS	\$123.17	\$121.37	\$123.83	\$123.59	\$130.94
9/18/2017	Buy	GELYY	\$57.27	\$56.60	\$57.38	\$57.29	\$67.58
9/18/2017	Sell	OA	\$132.35	\$131.71	\$133.39	\$132.25	\$132.69

ARK Trades				Market on Trade Date			Recent Market Price
Date	Direction	Ticker	Price	Low Price	High Price	Closing Price	Last Price As of 10/20/2017
9/18/2017	Buy	ATHN	\$128.37	\$126.65	\$129.95	\$126.99	\$126.04
9/18/2017	Sell	HDP	\$17.05	\$16.81	\$17.34	\$17.09	\$16.26
9/18/2017	Buy	TDOC	\$33.98	\$32.65	\$35.00	\$33.50	\$34.25
9/18/2017	Buy	TDOC	\$34.53	\$32.65	\$35.00	\$33.50	\$34.25
9/15/2017	Sell	KITE	\$178.87	\$178.60	\$179.48	\$178.61	#N/A Real Time
9/15/2017	Buy	GILD	\$83.09	\$82.31	\$83.50	\$82.36	\$81.21
9/15/2017	Sell	KITE	\$178.88	\$178.60	\$179.48	\$178.61	#N/A Real Time
9/12/2017	Sell	AGIO	\$66.27	\$64.47	\$66.56	\$66.11	\$67.25
9/12/2017	Buy	GILD	\$84.25	\$83.80	\$84.75	\$84.51	\$81.21
9/12/2017	Buy	INCY	\$123.06	\$120.00	\$125.83	\$123.15	\$114.19
9/12/2017	Sell	KITE	\$178.58	\$178.41	\$178.75	\$178.56	#N/A Real Time
9/12/2017	Sell	KITE	\$178.54	\$178.41	\$178.75	\$178.56	#N/A Real Time
9/12/2017	Buy	REGN	\$443.50	\$440.00	\$448.12	\$444.48	\$432.98
9/12/2017	Buy	SYRS	\$16.30	\$15.00	\$16.50	\$15.49	\$16.51
9/11/2017	Sell	KITE	\$178.35	\$178.26	\$178.75	\$178.67	#N/A Real Time
9/11/2017	Buy	SFTBY	\$39.31	\$39.01	\$39.60	\$39.52	\$44.21
9/11/2017	Buy	GILD	\$84.48	\$84.14	\$86.00	\$84.52	\$81.21
9/11/2017	Sell	KITE	\$178.64	\$178.26	\$178.75	\$178.67	#N/A Real Time
9/8/2017	Buy	ALNY	\$73.21	\$70.76	\$73.92	\$73.69	\$114.70
9/8/2017	Sell	KITE	\$178.28	\$178.23	\$178.80	\$178.23	#N/A Real Time
9/8/2017	Buy	KITE	\$178.33	\$178.23	\$178.80	\$178.23	#N/A Real Time
9/7/2017	Sell	ALB	\$118.05	\$117.89	\$119.73	\$118.09	\$140.78
9/7/2017	Buy	DE	\$116.27	\$114.76	\$116.76	\$116.33	\$129.15
9/7/2017	Sell	QCOM	\$50.46	\$50.25	\$50.69	\$50.38	\$52.02
9/7/2017	Buy	ATHN	\$133.25	\$131.89	\$140.22	\$131.95	\$126.04
9/7/2017	Buy	DE	\$116.47	\$114.76	\$116.76	\$116.33	\$129.15
9/7/2017	Sell	QCOM	\$50.44	\$50.25	\$50.69	\$50.38	\$52.02
9/7/2017	Buy	VCYT	\$8.30	\$7.83	\$8.45	\$8.27	\$9.30
9/7/2017	Buy	ATHN	\$132.62	\$131.89	\$140.22	\$131.95	\$126.04
9/7/2017	Sell	KITE	\$178.49	\$178.11	\$179.00	\$178.50	#N/A Real Time
9/7/2017	Buy	ALNY	\$76.46	\$72.32	\$79.50	\$72.53	\$114.70
9/7/2017	Sell	KITE	\$178.33	\$178.11	\$179.00	\$178.50	#N/A Real Time
9/7/2017	Sell	KITE	\$178.31	\$178.11	\$179.00	\$178.50	#N/A Real Time
9/7/2017	Buy	VCYT	\$8.11	\$7.83	\$8.45	\$8.27	\$9.30
9/6/2017	Sell	PRLB	\$70.91	\$70.70	\$72.00	\$71.80	\$83.05
9/6/2017	Sell	TER	\$35.28	\$35.02	\$35.70	\$35.62	\$39.11
9/6/2017	Buy	TWOU	\$48.67	\$47.50	\$50.22	\$49.43	\$61.85
9/6/2017	Buy	NFLX	\$175.41	\$173.73	\$179.46	\$179.25	\$194.16
9/6/2017	Buy	TWOU	\$48.75	\$47.50	\$50.22	\$49.43	\$61.85
9/6/2017	Buy	TWOU	\$48.84	\$47.50	\$50.22	\$49.43	\$61.85
9/6/2017	Buy	CRSP	\$18.62	\$18.15	\$19.95	\$18.47	\$19.07
9/6/2017	Sell	KITE	\$178.06	\$178.00	\$178.33	\$178.12	#N/A Real Time
9/6/2017	Buy	CGEN	\$2.99	\$2.80	\$3.00	\$3.00	\$3.75
9/6/2017	Sell	KITE	\$178.10	\$178.00	\$178.33	\$178.12	#N/A Real Time
9/5/2017	Buy	BLUE	\$125.60	\$120.20	\$129.90	\$125.45	\$142.55
9/5/2017	Buy	CLLS	\$24.94	\$22.00	\$27.08	\$25.66	\$30.39
9/5/2017	Buy	JNCE	\$15.73	\$15.40	\$16.85	\$15.72	\$14.78
9/5/2017	Sell	KITE	\$177.99	\$177.65	\$178.07	\$177.98	#N/A Real Time
9/5/2017	Buy	SYRS	\$18.30	\$18.00	\$19.22	\$18.30	\$16.51
9/5/2017	Buy	AAPL	\$161.80	\$160.56	\$164.25	\$162.08	\$156.25
9/5/2017	Buy	AKAM	\$46.23	\$45.81	\$47.00	\$46.17	\$51.87
9/5/2017	Buy	CERS	\$2.57	\$2.45	\$2.59	\$2.53	\$2.99

ARK Trades				Market on Trade Date			Recent Market Price
Date	Direction	Ticker	Price	Low Price	High Price	Closing Price	Last Price As of 10/20/2017
9/5/2017	Buy	CGEN	\$2.97	\$2.90	\$3.05	\$3.00	\$3.75
9/5/2017	Buy	CTRP	\$50.09	\$49.59	\$50.88	\$50.30	\$48.35
9/5/2017	Buy	EDIT	\$20.05	\$19.05	\$20.92	\$20.04	\$24.01
9/5/2017	Sell	KITE	\$177.97	\$177.65	\$178.07	\$177.98	#N/A Real Time
9/5/2017	Buy	MCRB	\$14.00	\$13.58	\$14.07	\$13.97	\$9.98
9/5/2017	Buy	MDSO	\$74.68	\$73.55	\$75.92	\$74.54	\$81.08
9/5/2017	Buy	NFLX	\$174.35	\$172.44	\$175.88	\$174.52	\$194.16
9/5/2017	Buy	NVDA	\$165.64	\$163.56	\$168.58	\$165.91	\$196.90
9/5/2017	Buy	ONVO	\$2.09	\$2.01	\$2.11	\$2.07	\$1.61
9/5/2017	Buy	RDFN	\$24.43	\$23.26	\$25.19	\$24.99	\$25.25
9/5/2017	Buy	TWLO	\$29.15	\$28.43	\$29.43	\$29.35	\$32.62
9/5/2017	Sell	QCOM	\$49.98	\$49.83	\$51.90	\$50.03	\$52.02
9/5/2017	Buy	SSYS	\$22.85	\$22.46	\$23.22	\$22.88	\$23.21
9/5/2017	Buy	XONE	\$8.33	\$8.06	\$8.60	\$8.40	\$10.74
9/5/2017	Buy	JD	\$41.38	\$40.97	\$41.88	\$41.40	\$39.00
9/5/2017	Buy	VCYT	\$8.44	\$8.15	\$8.57	\$8.51	\$9.30
8/31/2017	Buy	BOX	\$19.34	\$18.75	\$19.79	\$19.62	\$21.53
8/31/2017	Sell	GBTC	\$1,000.75	\$970.00	\$1,064.95	\$1,005.00	\$702.51
8/31/2017	Buy	JD	\$41.60	\$41.40	\$42.51	\$41.91	\$39.00
8/31/2017	Buy	VCYT	\$8.11	\$8.00	\$8.20	\$8.19	\$9.30
8/31/2017	Buy	AAPL	\$163.97	\$163.48	\$164.52	\$164.00	\$156.25
8/31/2017	Buy	AKAM	\$47.28	\$46.53	\$47.35	\$47.15	\$51.87
8/31/2017	Buy	CTRP	\$51.56	\$48.62	\$51.97	\$51.45	\$48.35
8/31/2017	Sell	GBTC	\$1,000.92	\$970.00	\$1,064.95	\$1,005.00	\$702.51
8/31/2017	Buy	MDSO	\$74.62	\$73.46	\$74.99	\$74.96	\$81.08
8/31/2017	Buy	ONVO	\$2.06	\$1.95	\$2.10	\$2.08	\$1.61
8/31/2017	Buy	RDFN	\$22.38	\$22.07	\$23.37	\$22.29	\$25.25
8/31/2017	Buy	TWLO	\$29.11	\$28.95	\$29.74	\$29.28	\$32.62
8/31/2017	Sell	KITE	\$178.00	\$177.74	\$178.16	\$177.99	#N/A Real Time
8/31/2017	Buy	XON	\$19.91	\$19.05	\$19.99	\$19.73	\$17.88
8/29/2017	Sell	GBTC	\$831.06	\$783.25	\$843.00	\$832.99	\$702.51
8/29/2017	Sell	GBTC	\$834.72	\$783.25	\$843.00	\$832.99	\$702.51
8/28/2017	Buy	BIIB	\$290.58	\$295.50	\$287.00	\$292.30	\$338.10
8/28/2017	Sell	JUNO	\$35.67	\$37.50	\$35.20	\$36.48	\$43.71
8/28/2017	Sell	KITE	\$178.68	\$179.69	\$178.00	\$178.05	#N/A Real Time
8/23/2017	Sell	ATHN	\$140.71	\$141.45	\$139.13	\$139.13	\$126.04
8/23/2017	Buy	CRM	\$94.39	\$94.63	\$91.30	\$93.07	\$98.90
8/23/2017	Sell	NVDA	\$164.05	\$166.25	\$160.85	\$165.80	\$196.90
8/23/2017	Sell	TCEHY	\$42.83	\$43.19	\$42.11	\$42.87	\$44.92
8/23/2017	Sell	ATHN	\$140.49	\$141.45	\$139.13	\$139.13	\$126.04
8/23/2017	Buy	CRM	\$93.68	\$94.63	\$91.30	\$93.07	\$98.90
8/23/2017	Sell	NVDA	\$162.24	\$166.25	\$160.85	\$165.80	\$196.90
8/22/2017	Sell	BIDU	\$224.28	\$226.49	\$222.78	\$226.11	\$264.90
8/22/2017	Buy	ONVO	\$1.95	\$1.99	\$1.81	\$1.95	\$1.61
8/22/2017	Sell	BABA	\$173.41	\$174.77	\$169.64	\$174.46	\$177.32
8/22/2017	Buy	PI	\$30.80	\$31.17	\$30.35	\$30.94	\$34.95
8/22/2017	Sell	TCEHY	\$42.06	\$42.32	\$41.67	\$42.30	\$44.92
8/22/2017	Sell	ATHN	\$140.53	\$141.97	\$139.25	\$141.48	\$126.04
8/22/2017	Sell	BABA	\$173.24	\$174.77	\$169.64	\$174.46	\$177.32
8/22/2017	Sell	BIDU	\$224.34	\$226.49	\$222.78	\$226.11	\$264.90
8/22/2017	Sell	HDP	\$15.41	\$15.68	\$15.33	\$15.40	\$16.26
8/22/2017	Sell	KITE	\$135.94	\$138.94	\$133.54	\$135.95	#N/A Real Time

ARK Trades				Market on Trade Date			Recent Market Price
Date	Direction	Ticker	Price	Low Price	High Price	Closing Price	Last Price As of 10/20/2017
8/22/2017	Buy	ONVO	\$1.90	\$1.99	\$1.81	\$1.95	\$1.61
8/22/2017	Buy	RDFN	\$26.13	\$27.30	\$25.20	\$25.27	\$25.25
8/22/2017	Sell	TCEHY	\$42.05	\$42.32	\$41.67	\$42.30	\$44.92
8/22/2017	Sell	KITE	\$137.50	\$138.94	\$133.54	\$135.95	#N/A Real Time
8/22/2017	Buy	ONVO	\$1.84	\$1.99	\$1.81	\$1.95	\$1.61
8/21/2017	Sell	DLPH	\$92.65	\$93.20	\$92.00	\$92.91	\$96.84
8/21/2017	Buy	SSYS	\$20.82	\$21.31	\$20.67	\$21.09	\$23.21
8/21/2017	Sell	TWOU	\$48.01	\$48.55	\$47.77	\$48.44	\$61.85
8/21/2017	Buy	XONE	\$7.18	\$7.39	\$6.92	\$7.33	\$10.74
8/21/2017	Sell	PRLB	\$69.00	\$70.65	\$68.50	\$70.45	\$83.05
8/21/2017	Buy	SSYS	\$20.88	\$21.31	\$20.67	\$21.09	\$23.21
8/21/2017	Sell	TWOU	\$48.04	\$48.55	\$47.77	\$48.44	\$61.85
8/21/2017	Buy	XONE	\$7.18	\$7.39	\$6.92	\$7.33	\$10.74
8/17/2017	Buy	ADBE	\$149.76	\$151.72	\$148.19	\$148.23	\$175.64
8/17/2017	Buy	CTRP	\$49.90	\$50.87	\$49.12	\$49.19	\$48.35
8/17/2017	Sell	GBTC	\$773.14	\$777.00	\$696.15	\$743.00	\$702.51
8/17/2017	Buy	CTRP	\$49.77	\$50.87	\$49.12	\$49.19	\$48.35
8/17/2017	Sell	GBTC	\$773.05	\$777.00	\$696.15	\$743.00	\$702.51
8/17/2017	Buy	RDFN	\$27.90	\$28.47	\$26.00	\$26.58	\$25.25
8/17/2017	Buy	SSYS	\$21.87	\$22.22	\$21.28	\$21.39	\$23.21
8/17/2017	Buy	TWTR	\$15.99	\$16.29	\$15.86	\$15.87	\$17.87
8/16/2017	Sell	KITE	\$124.65	\$124.22	\$129.20	\$128.09	#N/A Real Time
8/16/2017	Buy	PSTI	\$1.26	\$1.15	\$1.27	\$1.19	\$1.77
8/14/2017	Buy	AMZN	\$980.28	\$985.50	\$976.19	\$983.30	\$982.91
8/14/2017	Sell	GBTC	\$760.63	\$765.00	\$651.25	\$740.00	\$702.51
8/14/2017	Buy	PI	\$33.72	\$34.49	\$33.23	\$33.58	\$34.95
8/14/2017	Buy	RDFN	\$24.99	\$25.31	\$24.50	\$24.96	\$25.25
8/14/2017	Buy	SHOP	\$94.58	\$95.50	\$93.25	\$94.06	\$102.10
8/14/2017	Buy	AMZN	\$982.00	\$985.50	\$976.19	\$983.30	\$982.91
8/14/2017	Buy	FANUY	\$19.93	\$19.95	\$19.73	\$19.92	\$22.08
8/14/2017	Sell	GBTC	\$696.29	\$765.00	\$651.25	\$740.00	\$702.51
8/14/2017	Buy	GOOG	\$922.88	\$924.67	\$918.19	\$922.67	\$988.20
8/14/2017	Buy	LC	\$5.78	\$5.91	\$5.74	\$5.81	\$6.00
8/14/2017	Buy	MTLS	\$13.28	\$13.41	\$12.96	\$13.27	\$15.18
8/14/2017	Buy	NFLX	\$169.99	\$172.45	\$168.80	\$171.00	\$194.16
8/14/2017	Buy	NSTG	\$14.17	\$14.39	\$13.97	\$14.25	\$10.23
8/14/2017	Buy	NVTA	\$9.70	\$9.92	\$9.24	\$9.90	\$9.92
8/14/2017	Buy	TWTR	\$16.11	\$16.28	\$16.01	\$16.09	\$17.87
8/11/2017	Sell	ALGN	\$173.38	\$175.16	\$171.48	\$173.56	\$200.88
8/11/2017	Sell	AVAV	\$38.56	\$39.23	\$38.16	\$38.31	\$52.65
8/11/2017	Buy	NVDA	\$156.91	\$159.00	\$152.91	\$155.96	\$196.90
8/11/2017	Buy	NVDA	\$155.34	\$159.00	\$152.91	\$155.96	\$196.90
8/11/2017	Buy	SSYS	\$22.94	\$23.20	\$22.35	\$22.95	\$23.21
8/11/2017	Sell	TSLA	\$356.85	\$361.26	\$353.62	\$357.87	\$345.10
8/11/2017	Buy	XLNX	\$62.57	\$62.80	\$61.78	\$62.42	\$72.17
8/11/2017	Sell	FB	\$167.89	\$168.82	\$166.85	\$168.08	\$174.98
8/11/2017	Sell	GBTC	\$613.48	\$624.50	\$580.49	\$616.55	\$702.51
8/11/2017	Sell	HDP	\$14.54	\$14.67	\$14.22	\$14.57	\$16.26
8/11/2017	Buy	NVDA	\$156.46	\$159.00	\$152.91	\$155.96	\$196.90
8/11/2017	Buy	NVDA	\$154.87	\$159.00	\$152.91	\$155.96	\$196.90
8/11/2017	Sell	GBTC	\$615.31	\$624.50	\$580.49	\$616.55	\$702.51
8/11/2017	Buy	NVDA	\$155.21	\$159.00	\$152.91	\$155.96	\$196.90



ARK Trades				Market on Trade Date			Recent Market Price
Date	Direction	Ticker	Price	Low Price	High Price	Closing Price	Last Price As of 10/20/2017
8/11/2017	Buy	NVDA	\$155.00	\$159.00	\$152.91	\$155.96	\$196.90
8/11/2017	Sell	FMI	\$38.73	\$39.55	\$38.05	\$39.00	\$41.10
8/11/2017	Sell	KITE	\$120.42	\$121.56	\$119.43	\$120.04	#N/A Real Time
8/11/2017	Buy	NVDA	\$156.99	\$159.00	\$152.91	\$155.96	\$196.90
8/11/2017	Buy	NVDA	\$155.88	\$159.00	\$152.91	\$155.96	\$196.90
8/10/2017	Sell	BABA	\$153.35	\$151.25	\$156.50	\$151.77	\$177.32
8/10/2017	Sell	HDP	\$14.65	\$14.45	\$14.86	\$14.45	\$16.26
8/10/2017	Buy	LC	\$5.99	\$5.86	\$6.12	\$5.90	\$6.00
8/10/2017	Sell	TSLA	\$360.34	\$354.66	\$366.65	\$355.40	\$345.10
8/10/2017	Sell	CRM	\$88.57	\$87.55	\$89.92	\$87.63	\$98.90
8/10/2017	Sell	ILMN	\$196.28	\$194.43	\$198.97	\$194.65	\$209.88
8/10/2017	Buy	LC	\$5.87	\$5.86	\$6.12	\$5.90	\$6.00
8/10/2017	Sell	NVDA	\$167.28	\$164.33	\$172.66	\$164.74	\$196.90
8/10/2017	Sell	TSLA	\$361.29	\$354.66	\$366.65	\$355.40	\$345.10
8/10/2017	Buy	XONE	\$8.55	\$8.35	\$9.70	\$8.48	\$10.74
8/9/2017	Sell	TSLA	\$366.60	\$370.00	\$358.95	\$363.53	\$345.10
8/9/2017	Buy	TWOU	\$48.64	\$49.91	\$47.15	\$47.58	\$61.85
8/9/2017	Sell	BIDU	\$229.75	\$230.49	\$225.36	\$230.30	\$264.90
8/9/2017	Buy	NSTG	\$13.62	\$16.50	\$13.17	\$13.68	\$10.23
8/9/2017	Sell	TSLA	\$368.12	\$370.00	\$358.95	\$363.53	\$345.10
8/9/2017	Buy	TWOU	\$48.78	\$49.91	\$47.15	\$47.58	\$61.85
8/9/2017	Sell	XLNX	\$62.96	\$63.10	\$62.46	\$62.74	\$72.17
8/9/2017	Sell	BLUE	\$97.23	\$98.80	\$94.25	\$97.00	\$142.55
8/9/2017	Sell	KITE	\$119.57	\$121.91	\$117.76	\$120.98	#N/A Real Time
8/9/2017	Buy	NSTG	\$13.50	\$16.50	\$13.17	\$13.68	\$10.23
8/8/2017	Buy	PLUG	\$2.26	\$2.14	\$2.32	\$2.17	\$2.70
8/8/2017	Sell	PRLB	\$74.00	\$73.55	\$74.65	\$73.85	\$83.05
8/8/2017	Buy	TWOU	\$48.50	\$46.36	\$52.50	\$49.99	\$61.85
8/8/2017	Sell	ATHN	\$142.90	\$141.36	\$144.97	\$142.01	\$126.04
8/8/2017	Sell	BABA	\$158.75	\$156.80	\$159.84	\$157.50	\$177.32
8/8/2017	Sell	TCEHY	\$42.26	\$41.86	\$42.34	\$42.12	\$44.92
8/8/2017	Buy	TWOU	\$47.98	\$46.36	\$52.50	\$49.99	\$61.85
8/8/2017	Sell	FMI	\$39.96	\$38.45	\$40.28	\$40.00	\$41.10
8/8/2017	Buy	IONS	\$49.43	\$48.01	\$52.34	\$48.31	\$64.39
8/8/2017	Sell	KITE	\$121.69	\$109.00	\$122.19	\$120.13	#N/A Real Time
8/8/2017	Buy	NVTA	\$9.69	\$9.21	\$10.00	\$9.23	\$9.92
8/8/2017	Sell	TWLO	\$33.22	\$32.41	\$34.74	\$33.58	\$32.62
8/8/2017	Sell	ILMN	\$198.84	\$197.39	\$199.86	\$197.61	\$209.88
8/8/2017	Buy	IONS	\$49.28	\$48.01	\$52.34	\$48.31	\$64.39
8/8/2017	Sell	KITE	\$120.76	\$109.00	\$122.19	\$120.13	#N/A Real Time
8/8/2017	Buy	NVTA	\$9.82	\$9.21	\$10.00	\$9.23	\$9.92
8/8/2017	Buy	NVTA	\$9.33	\$9.21	\$10.00	\$9.23	\$9.92
8/7/2017	Sell	FMI	\$38.00	\$38.55	\$37.08	\$38.45	\$41.10
8/7/2017	Buy	NVTA	\$10.07	\$10.39	\$9.97	\$10.12	\$9.92
8/4/2017	Sell	HDP	\$14.79	\$13.85	\$15.13	\$14.86	\$16.26
8/4/2017	Buy	MELI	\$260.96	\$258.12	\$272.09	\$260.47	\$235.73
8/4/2017	Buy	PI	\$38.57	\$36.20	\$39.82	\$37.52	\$34.95
8/4/2017	Sell	TSLA	\$354.10	\$343.30	\$357.27	\$356.91	\$345.10
8/4/2017	Sell	TWOU	\$49.64	\$49.30	\$50.62	\$49.54	\$61.85
8/3/2017	Sell	PRLB	\$74.85	\$75.55	\$74.20	\$74.45	\$83.05
8/3/2017	Buy	SSYS	\$23.78	\$23.83	\$23.03	\$23.25	\$23.21
8/3/2017	Buy	LC	\$5.19	\$5.29	\$5.05	\$5.09	\$6.00

ARK Trades				Market on Trade Date			Recent Market Price
Date	Direction	Ticker	Price	Low Price	High Price	Closing Price	Last Price As of 10/20/2017
8/3/2017	Sell	TWOU	\$50.25	\$50.47	\$49.65	\$50.33	\$61.85
8/3/2017	Sell	BIDU	\$227.01	\$227.97	\$220.55	\$227.39	\$264.90
8/3/2017	Buy	BLUE	\$88.64	\$93.45	\$85.65	\$93.40	\$142.55
8/3/2017	Sell	FB	\$168.85	\$169.70	\$168.25	\$168.59	\$174.98
8/3/2017	Sell	JUNO	\$29.21	\$29.30	\$28.60	\$29.07	\$43.71
8/3/2017	Sell	KITE	\$110.53	\$111.00	\$108.49	\$110.53	#N/A Real Time
8/3/2017	Buy	LC	\$5.16	\$5.29	\$5.05	\$5.09	\$6.00
8/3/2017	Buy	SSYS	\$23.33	\$23.83	\$23.03	\$23.25	\$23.21
8/3/2017	Buy	BLUE	\$87.88	\$93.45	\$85.65	\$93.40	\$142.55
8/3/2017	Sell	KITE	\$110.55	\$111.00	\$108.49	\$110.53	#N/A Real Time
8/2/2017	Buy	DLPH	\$87.12	\$91.07	\$86.95	\$91.02	\$96.84
8/2/2017	Buy	MZOR	\$39.43	\$39.94	\$37.02	\$37.61	\$53.81
8/2/2017	Sell	PRLB	\$74.08	\$74.95	\$73.56	\$74.05	\$83.05
8/2/2017	Sell	BIDU	\$221.81	\$224.64	\$218.58	\$221.96	\$264.90
8/2/2017	Sell	NTDOY	\$42.40	\$42.89	\$42.16	\$42.36	\$48.30
8/2/2017	Buy	VCYT	\$8.36	\$8.40	\$8.00	\$8.33	\$9.30
8/2/2017	Buy	CGEN	\$3.55	\$3.78	\$3.45	\$3.65	\$3.75
8/2/2017	Sell	KITE	\$109.04	\$109.73	\$106.30	\$109.42	#N/A Real Time
8/2/2017	Sell	MCRB	\$13.20	\$13.67	\$12.91	\$13.32	\$9.98
8/2/2017	Buy	NTLA	\$14.85	\$16.25	\$14.45	\$15.23	\$28.22
8/2/2017	Sell	PRLB	\$74.21	\$74.95	\$73.56	\$74.05	\$83.05
8/2/2017	Sell	TREE	\$228.90	\$229.50	\$224.70	\$228.25	\$223.90
8/2/2017	Sell	BIIB	\$289.15	\$291.62	\$287.17	\$288.00	\$338.10
8/2/2017	Buy	CGEN	\$3.54	\$3.78	\$3.45	\$3.65	\$3.75
8/2/2017	Sell	KITE	\$109.39	\$109.73	\$106.30	\$109.42	#N/A Real Time
8/2/2017	Buy	NTLA	\$14.72	\$16.25	\$14.45	\$15.23	\$28.22
8/1/2017	Sell	BIDU	\$225.29	\$227.98	\$222.17	\$225.60	\$264.90
8/1/2017	Buy	VCYT	\$8.21	\$8.30	\$7.89	\$8.20	\$9.30
8/1/2017	Sell	BIDU	\$225.61	\$227.98	\$222.17	\$225.60	\$264.90
8/1/2017	Sell	NTDOY	\$42.05	\$42.15	\$42.00	\$42.07	\$48.30
8/1/2017	Buy	NVTA	\$10.00	\$10.25	\$9.83	\$9.99	\$9.92
8/1/2017	Buy	VCYT	\$8.16	\$8.30	\$7.89	\$8.20	\$9.30
7/31/2017	Sell	CTRP	\$59.72	\$58.86	\$60.30	\$59.73	\$48.35
7/31/2017	Buy	RDFN	\$24.43	\$22.29	\$25.11	\$24.13	\$25.25
7/31/2017	Sell	SFTBY	\$40.50	\$40.05	\$40.75	\$40.15	\$44.21
7/31/2017	Sell	TCEHY	\$39.97	\$39.79	\$40.22	\$39.96	\$44.92
7/31/2017	Buy	TWTR	\$16.20	\$16.00	\$16.62	\$16.09	\$17.87
7/31/2017	Buy	ATHN	\$138.16	\$136.00	\$139.51	\$138.32	\$126.04
7/31/2017	Buy	FANUY	\$20.21	\$20.07	\$20.40	\$20.28	\$22.08
7/31/2017	Sell	SFTBY	\$40.55	\$40.05	\$40.75	\$40.15	\$44.21
7/31/2017	Sell	TCEHY	\$39.99	\$39.79	\$40.22	\$39.96	\$44.92
7/31/2017	Sell	TREE	\$217.78	\$215.40	\$225.15	\$220.60	\$223.90
7/31/2017	Sell	TWOU	\$51.38	\$50.99	\$51.83	\$51.75	\$61.85
7/31/2017	Buy	TWTR	\$16.24	\$16.00	\$16.62	\$16.09	\$17.87
7/31/2017	Sell	ALNY	\$82.17	\$81.51	\$83.62	\$82.74	\$114.70
7/31/2017	Buy	NSTG	\$15.13	\$14.99	\$15.53	\$15.21	\$10.23
7/31/2017	Buy	VCYT	\$8.02	\$7.68	\$8.24	\$8.00	\$9.30
7/28/2017	Buy	FLEX	\$15.91	\$15.78	\$17.00	\$16.29	\$17.78
7/28/2017	Sell	NVDA	\$164.75	\$159.28	\$165.38	\$164.39	\$196.90
7/28/2017	Sell	TWOU	\$51.13	\$49.91	\$51.47	\$51.04	\$61.85
7/28/2017	Sell	NVDA	\$164.80	\$159.28	\$165.38	\$164.39	\$196.90
7/28/2017	Buy	RDFN	\$20.99	\$19.29	\$22.11	\$21.70	\$25.25

ARK Trades				Market on Trade Date			Recent Market Price
Date	Direction	Ticker	Price	Low Price	High Price	Closing Price	Last Price As of 10/20/2017
7/28/2017	Buy	CERS	\$2.29	\$2.23	\$2.42	\$2.26	\$2.99
7/28/2017	Sell	HDP	\$13.69	\$13.47	\$13.85	\$13.69	\$16.26
7/28/2017	Buy	CERS	\$2.30	\$2.23	\$2.42	\$2.26	\$2.99
7/28/2017	Sell	KITE	\$111.47	\$108.51	\$112.16	\$111.43	#N/A Real Time
7/27/2017	Sell	PRLB	\$15.91	\$70.90	\$74.70	\$74.00	\$83.05
7/27/2017	Buy	TER	\$164.75	\$33.00	\$35.00	\$34.38	\$39.11
7/27/2017	Sell	TWOU	\$51.13	\$50.50	\$51.65	\$51.27	\$61.85
7/27/2017	Sell	IBM	\$164.80	\$143.64	\$145.40	\$145.07	\$162.07
7/27/2017	Sell	SFTBY	\$20.99	\$41.70	\$42.21	\$41.80	\$44.21
7/27/2017	Buy	TWTR	\$2.29	\$16.50	\$17.60	\$16.84	\$17.87
7/27/2017	Buy	TWTR	\$13.69	\$16.50	\$17.60	\$16.84	\$17.87
7/27/2017	Buy	TWTR	\$2.30	\$16.50	\$17.60	\$16.84	\$17.87
7/27/2017	Buy	TWTR	\$111.47	\$16.50	\$17.60	\$16.84	\$17.87
7/27/2017	Buy	CERS	\$0.00	\$2.17	\$2.63	\$2.40	\$2.99
7/27/2017	Buy	CGEN	\$0.00	\$3.65	\$4.15	\$4.05	\$3.75
7/27/2017	Sell	HDP	\$0.00	\$13.52	\$14.20	\$13.67	\$16.26
7/27/2017	Sell	INTU	\$0.00	\$135.14	\$137.71	\$136.87	\$147.97
7/27/2017	Sell	JUNO	\$0.00	\$28.51	\$30.51	\$28.66	\$43.71
7/27/2017	Sell	MCRB	\$0.00	\$13.67	\$14.68	\$13.73	\$9.98
7/27/2017	Sell	NTDOY	\$0.00	\$42.26	\$43.07	\$42.35	\$48.30
7/27/2017	Sell	PRLB	\$0.00	\$70.90	\$74.70	\$74.00	\$83.05
7/27/2017	Buy	TER	\$0.00	\$33.00	\$35.00	\$34.38	\$39.11
7/27/2017	Buy	TWTR	\$0.00	\$16.50	\$17.60	\$16.84	\$17.87
7/27/2017	Buy	TWTR	\$0.00	\$16.50	\$17.60	\$16.84	\$17.87
7/27/2017	Buy	TWTR	\$0.00	\$16.50	\$17.60	\$16.84	\$17.87
7/27/2017	Buy	TWTR	\$0.00	\$16.50	\$17.60	\$16.84	\$17.87
7/27/2017	Buy	CERS	\$0.00	\$2.17	\$2.63	\$2.40	\$2.99
7/27/2017	Sell	DD	\$0.00	\$84.02	\$85.98	\$84.59	#N/A Real Time
7/26/2017	Sell	BIDU	\$200.62	\$196.75	\$201.23	\$201.17	\$264.90
7/26/2017	Buy	BYDDY	\$12.60	\$12.34	\$12.63	\$12.59	\$19.52
7/26/2017	Sell	MTLS	\$15.05	\$14.93	\$15.49	\$15.02	\$15.18
7/26/2017	Sell	NVDA	\$166.21	\$165.85	\$169.93	\$167.26	\$196.90
7/26/2017	Sell	PRLB	\$71.20	\$70.70	\$71.80	\$71.50	\$83.05
7/26/2017	Buy	ROK	\$159.71	\$158.00	\$164.90	\$162.78	\$188.50
7/26/2017	Buy	TM	\$110.71	\$110.33	\$110.89	\$110.77	\$123.71
7/26/2017	Buy	AKAM	\$45.70	\$45.41	\$50.00	\$45.49	\$51.87
7/26/2017	Buy	AKAM	\$46.85	\$45.41	\$50.00	\$45.49	\$51.87
7/26/2017	Sell	IBM	\$145.15	\$144.47	\$146.46	\$145.36	\$162.07
7/26/2017	Buy	TWTR	\$19.46	\$19.27	\$20.02	\$19.61	\$17.87
7/26/2017	Buy	AKAM	\$46.77	\$45.41	\$50.00	\$45.49	\$51.87
7/26/2017	Buy	CGEN	\$3.80	\$3.50	\$3.95	\$3.90	\$3.75
7/26/2017	Sell	JUNO	\$30.02	\$29.99	\$30.74	\$30.25	\$43.71
7/26/2017	Sell	NVDA	\$166.54	\$165.85	\$169.93	\$167.26	\$196.90
7/26/2017	Buy	TWTR	\$19.53	\$19.27	\$20.02	\$19.61	\$17.87
7/26/2017	Buy	CRSP	\$17.66	\$17.43	\$17.93	\$17.74	\$19.07
7/26/2017	Buy	CLLS	\$25.92	\$25.61	\$26.01	\$25.96	\$30.39
7/26/2017	Sell	JUNO	\$30.09	\$29.99	\$30.74	\$30.25	\$43.71
7/26/2017	Buy	NSTG	\$15.63	\$15.50	\$15.90	\$15.78	\$10.23
7/26/2017	Buy	TMO	\$173.22	\$170.18	\$176.74	\$175.06	\$193.86
7/26/2017	Buy	VCYT	\$8.14	\$7.57	\$8.23	\$8.11	\$9.30
7/25/2017	Buy	CGEN	\$3.66	\$3.50	\$4.25	\$4.05	\$3.75
7/25/2017	Sell	FMI	\$37.31	\$36.85	\$37.90	\$37.30	\$41.10

ARK Trades				Market on Trade Date			Recent Market Price
Date	Direction	Ticker	Price	Low Price	High Price	Closing Price	Last Price As of 10/20/2017
7/20/2017	Buy	HDP	\$12.55	\$13.10	\$12.09	\$12.52	\$16.26
7/20/2017	Sell	IBM	\$147.75	\$148.83	\$147.03	\$147.66	\$162.07
7/20/2017	Buy	HDP	\$12.58	\$13.10	\$12.09	\$12.52	\$16.26
7/20/2017	Sell	MCRB	\$13.53	\$14.29	\$12.50	\$13.60	\$9.98
7/20/2017	Sell	FMI	\$37.80	\$38.30	\$37.45	\$38.00	\$41.10
7/20/2017	Buy	INO	\$6.07	\$6.28	\$6.00	\$6.01	\$6.23
7/20/2017	Sell	IONS	\$55.59	\$56.46	\$54.50	\$55.86	\$64.39
7/20/2017	Sell	KITE	\$109.75	\$110.08	\$105.13	\$109.89	#N/A Real Time
7/20/2017	Sell	MCRB	\$13.45	\$14.29	\$12.50	\$13.60	\$9.98
7/18/2017	Sell	BIDU	\$189.51	\$186.69	\$190.10	\$189.51	\$264.90
7/18/2017	Buy	NTLA	\$15.54	\$15.19	\$16.70	\$15.57	\$28.22
7/18/2017	Sell	KITE	\$102.32	\$101.65	\$104.28	\$103.32	#N/A Real Time
7/18/2017	Buy	NTLA	\$15.44	\$15.19	\$16.70	\$15.57	\$28.22
7/17/2017	Buy	GBTC	\$357.72	\$252.00	\$359.75	\$346.00	\$702.51
7/17/2017	Sell	PRLB	\$70.84	\$69.00	\$71.30	\$71.05	\$83.05
7/17/2017	Buy	GBTC	\$356.45	\$252.00	\$359.75	\$346.00	\$702.51
7/17/2017	Sell	SFTBY	\$41.05	\$40.67	\$41.23	\$40.69	\$44.21
7/17/2017	Buy	GBTC	\$357.74	\$252.00	\$359.75	\$346.00	\$702.51
7/17/2017	Sell	KITE	\$102.65	\$101.36	\$104.91	\$102.26	#N/A Real Time
7/17/2017	Sell	PRLB	\$71.00	\$69.00	\$71.30	\$71.05	\$83.05
7/14/2017	Buy	JUNO	\$27.25	\$26.87	\$27.75	\$27.26	\$43.71
7/14/2017	Sell	KITE	\$103.42	\$102.69	\$104.75	\$103.09	#N/A Real Time
7/14/2017	Buy	JUNO	\$27.25	\$26.87	\$27.75	\$27.26	\$43.71
7/14/2017	Sell	KITE	\$103.25	\$102.69	\$104.75	\$103.09	#N/A Real Time
7/13/2017	Buy	CLLS	\$25.44	\$25.12	\$25.73	\$25.71	\$30.39
7/13/2017	Sell	FMI	\$39.10	\$38.75	\$40.00	\$39.85	\$41.10
7/13/2017	Sell	IONS	\$50.64	\$50.50	\$52.50	\$51.72	\$64.39
7/11/2017	Sell	AMZN	\$993.17	\$983.72	\$995.28	\$993.72	\$982.91
7/11/2017	Buy	GBTC	\$383.23	\$378.00	\$387.00	\$381.00	\$702.51
7/11/2017	Sell	AMZN	\$993.27	\$983.72	\$995.28	\$993.72	\$982.91
7/11/2017	Buy	GBTC	\$382.05	\$378.00	\$387.00	\$381.00	\$702.51
7/11/2017	Buy	GBTC	\$385.00	\$378.00	\$387.00	\$381.00	\$702.51
7/10/2017	Sell	AMZN	\$997.83	\$983.50	\$999.44	\$996.47	\$982.91
7/10/2017	Buy	GBTC	\$385.00	\$380.25	\$395.50	\$385.00	\$702.51
7/6/2017	Sell	GE	\$26.30	\$26.10	\$27.05	\$26.31	\$23.83
7/6/2017	Buy	TSLA	\$316.30	\$306.30	\$320.79	\$308.83	\$345.10
7/6/2017	Buy	TSLA	\$308.00	\$306.30	\$320.79	\$308.83	\$345.10
7/6/2017	Sell	BABA	\$142.47	\$141.83	\$143.62	\$142.20	\$177.32
7/6/2017	Sell	MDSO	\$77.70	\$77.36	\$78.30	\$77.85	\$81.08
7/6/2017	Buy	TSLA	\$316.50	\$306.30	\$320.79	\$308.83	\$345.10
7/6/2017	Buy	TSLA	\$307.80	\$306.30	\$320.79	\$308.83	\$345.10
7/6/2017	Sell	TWOU	\$45.21	\$44.69	\$46.28	\$44.94	\$61.85
7/6/2017	Sell	BABA	\$142.47	\$141.83	\$143.62	\$142.20	\$177.32
7/6/2017	Sell	FMI	\$37.10	\$36.85	\$39.30	\$37.60	\$41.10
7/6/2017	Sell	JUNO	\$29.85	\$29.36	\$31.11	\$29.61	\$43.71
7/6/2017	Sell	KITE	\$103.62	\$102.78	\$106.32	\$103.56	#N/A Real Time
7/6/2017	Sell	MDSO	\$77.66	\$77.36	\$78.30	\$77.85	\$81.08
7/6/2017	Sell	NTLA	\$16.87	\$16.73	\$17.58	\$16.93	\$28.22
7/6/2017	Sell	PRLB	\$67.56	\$67.20	\$68.10	\$67.70	\$83.05
7/6/2017	Buy	TSLA	\$308.00	\$306.30	\$320.79	\$308.83	\$345.10
7/6/2017	Buy	TSLA	\$317.66	\$306.30	\$320.79	\$308.83	\$345.10
7/6/2017	Sell	TWOU	\$45.44	\$44.69	\$46.28	\$44.94	\$61.85

ARK Trades				Market on Trade Date			Recent Market Price
Date	Direction	Ticker	Price	Low Price	High Price	Closing Price	Last Price As of 10/20/2017
7/5/2017	Buy	AAPL	\$143.73	\$142.72	\$144.79	\$144.09	\$156.25
7/5/2017	Sell	AVAV	\$39.49	\$38.96	\$40.10	\$39.51	\$52.65
7/5/2017	Buy	GBTC	\$396.47	\$395.81	\$410.00	\$407.35	\$702.51
7/5/2017	Sell	PRLB	\$67.63	\$67.10	\$68.05	\$67.85	\$83.05
7/5/2017	Sell	TWOU	\$46.53	\$46.30	\$47.30	\$46.56	\$61.85
7/5/2017	Buy	AAPL	\$143.51	\$142.72	\$144.79	\$144.09	\$156.25
7/5/2017	Sell	BABA	\$142.45	\$140.33	\$145.00	\$144.87	\$177.32
7/5/2017	Sell	CTRP	\$53.93	\$53.12	\$54.25	\$54.20	\$48.35
7/5/2017	Sell	SQ	\$23.98	\$23.05	\$24.16	\$23.76	\$32.50
7/5/2017	Buy	AAPL	\$144.59	\$142.72	\$144.79	\$144.09	\$156.25
7/5/2017	Sell	ATHN	\$140.12	\$139.38	\$141.93	\$140.24	\$126.04
7/5/2017	Sell	BLUE	\$104.86	\$104.05	\$107.75	\$105.15	\$142.55
7/5/2017	Buy	GBTC	\$408.27	\$395.81	\$410.00	\$407.35	\$702.51
7/5/2017	Sell	JUNO	\$31.33	\$29.09	\$31.53	\$31.24	\$43.71
7/5/2017	Sell	KITE	\$105.41	\$103.37	\$106.80	\$106.50	#N/A Real Time
6/28/2017	Buy	GBTC	\$416.85	\$403.55	\$420.00	\$412.00	\$702.51
6/28/2017	Sell	HDP	\$13.48	\$13.17	\$13.62	\$13.50	\$16.26
6/28/2017	Buy	INTU	\$135.48	\$134.49	\$137.62	\$135.37	\$147.97
6/28/2017	Sell	MLNX	\$43.25	\$42.90	\$43.90	\$43.85	\$43.65
6/28/2017	Sell	TWOU	\$47.49	\$46.95	\$48.01	\$47.42	\$61.85
6/28/2017	Buy	GBTC	\$418.67	\$403.55	\$420.00	\$412.00	\$702.51
6/28/2017	Buy	INTU	\$134.79	\$134.49	\$137.62	\$135.37	\$147.97
6/28/2017	Sell	QCOM	\$55.71	\$55.18	\$56.32	\$56.16	\$52.02
6/23/2017	Buy	BLUE	\$106.87	\$104.90	\$113.30	\$112.00	\$142.55
6/23/2017	Sell	KITE	\$97.12	\$93.30	\$101.47	\$100.66	#N/A Real Time
6/23/2017	Sell	AGIO	\$58.00	\$56.54	\$59.58	\$59.18	\$67.25
6/23/2017	Sell	ATHN	\$145.70	\$144.57	\$148.69	\$145.54	\$126.04
6/23/2017	Buy	BLUE	\$106.81	\$104.90	\$113.30	\$112.00	\$142.55
6/21/2017	Sell	ATHN	\$145.73	\$144.90	\$146.90	\$146.23	\$126.04
6/21/2017	Sell	BLUE	\$116.80	\$113.65	\$120.35	\$120.30	\$142.55
6/21/2017	Sell	FMI	\$41.23	\$40.00	\$41.50	\$41.35	\$41.10
6/21/2017	Buy	JNCE	\$16.38	\$15.57	\$16.60	\$15.74	\$14.78
6/20/2017	Buy	CSOD	\$35.28	\$35.00	\$36.10	\$35.31	\$39.62
6/20/2017	Sell	GE	\$28.24	\$28.08	\$28.72	\$28.13	\$23.83
6/20/2017	Buy	SFTBY	\$41.79	\$41.44	\$42.13	\$41.91	\$44.21
6/20/2017	Buy	TCEHY	\$35.88	\$35.80	\$36.08	\$35.90	\$44.92
6/20/2017	Sell	TRMB	\$36.68	\$36.45	\$37.37	\$36.51	\$41.12
6/20/2017	Sell	TSLA	\$370.56	\$369.73	\$378.88	\$372.24	\$345.10
6/20/2017	Sell	ATHN	\$145.71	\$144.37	\$146.32	\$144.58	\$126.04
6/20/2017	Buy	NFLX	\$152.44	\$151.40	\$154.50	\$152.05	\$194.16
6/20/2017	Buy	TWTR	\$16.93	\$16.84	\$17.15	\$16.91	\$17.87
6/20/2017	Sell	ATHN	\$145.46	\$144.37	\$146.32	\$144.58	\$126.04
6/20/2017	Sell	BLUE	\$117.90	\$112.65	\$120.95	\$113.00	\$142.55
6/20/2017	Buy	CGEN	\$3.85	\$3.55	\$3.85	\$3.60	\$3.75
6/20/2017	Buy	JUNO	\$24.61	\$24.13	\$25.23	\$24.66	\$43.71
6/20/2017	Sell	KITE	\$93.06	\$89.11	\$95.44	\$91.21	#N/A Real Time
6/20/2017	Buy	ONVO	\$2.67	\$2.62	\$2.74	\$2.66	\$1.61
6/20/2017	Sell	PYPL	\$52.55	\$52.43	\$53.23	\$52.52	\$70.97
6/20/2017	Buy	SFTBY	\$41.50	\$41.44	\$42.13	\$41.91	\$44.21
6/20/2017	Buy	TWTR	\$16.90	\$16.84	\$17.15	\$16.91	\$17.87
6/20/2017	Sell	ATHN	\$145.75	\$144.37	\$146.32	\$144.58	\$126.04
6/20/2017	Buy	JUNO	\$24.89	\$24.13	\$25.23	\$24.66	\$43.71

ARK Trades				Market on Trade Date			Recent Market Price
Date	Direction	Ticker	Price	Low Price	High Price	Closing Price	Last Price As of 10/20/2017
6/20/2017	Buy	NTLA	\$14.06	\$13.53	\$14.25	\$13.65	\$28.22
6/16/2017	Buy	AMZN	\$983.76	\$982.00	\$999.75	\$987.71	\$982.91
6/16/2017	Sell	TSLA	\$374.27	\$370.10	\$378.01	\$371.40	\$345.10
6/16/2017	Buy	AMZN	\$979.02	\$982.00	\$999.75	\$987.71	\$982.91
6/16/2017	Sell	ATHN	\$146.06	\$141.01	\$146.75	\$145.36	\$126.04
6/16/2017	Sell	TSLA	\$374.12	\$370.10	\$378.01	\$371.40	\$345.10
6/16/2017	Buy	AMZN	\$990.97	\$982.00	\$999.75	\$987.71	\$982.91
6/16/2017	Sell	ATHN	\$145.95	\$141.01	\$146.75	\$145.36	\$126.04
6/16/2017	Sell	TSLA	\$374.15	\$370.10	\$378.01	\$371.40	\$345.10
6/12/2017	Buy	BIDU	\$180.39	\$177.31	\$182.15	\$180.06	\$264.90
6/12/2017	Buy	GM	\$34.63	\$34.22	\$34.82	\$34.68	\$45.61
6/12/2017	Buy	GOOG	\$936.18	\$915.23	\$949.36	\$942.90	\$988.20
6/12/2017	Sell	MTLS	\$12.30	\$12.02	\$12.86	\$12.43	\$15.18
6/12/2017	Sell	NVDA	\$149.55	\$142.11	\$151.70	\$149.97	\$196.90
6/12/2017	Buy	SFTBY	\$41.97	\$41.55	\$42.13	\$41.88	\$44.21
6/12/2017	Buy	TER	\$33.49	\$32.40	\$33.94	\$33.39	\$39.11
6/12/2017	Sell	TSLA	\$356.87	\$350.62	\$364.50	\$359.01	\$345.10
6/12/2017	Sell	ATHN	\$140.32	\$137.58	\$141.00	\$139.94	\$126.04
6/12/2017	Buy	CRM	\$86.44	\$83.55	\$86.84	\$86.18	\$98.90
6/12/2017	Buy	GBTC	\$391.42	\$377.50	\$449.50	\$386.81	\$702.51
6/12/2017	Sell	HDP	\$12.21	\$11.68	\$12.28	\$12.08	\$16.26
6/12/2017	Sell	NTDOY	\$38.53	\$38.04	\$38.63	\$38.63	\$48.30
6/12/2017	Buy	SFTBY	\$42.06	\$41.55	\$42.13	\$41.88	\$44.21
6/12/2017	Buy	SPLK	\$57.54	\$55.21	\$57.81	\$57.81	\$64.09
6/12/2017	Buy	TCEHY	\$34.49	\$33.65	\$34.70	\$34.53	\$44.92
6/12/2017	Sell	ATHN	\$139.61	\$137.58	\$141.00	\$139.94	\$126.04
6/12/2017	Buy	BIDU	\$180.37	\$177.31	\$182.15	\$180.06	\$264.90
6/12/2017	Buy	CRM	\$86.25	\$83.55	\$86.84	\$86.18	\$98.90
6/12/2017	Buy	GBTC	\$397.28	\$377.50	\$449.50	\$386.81	\$702.51
6/12/2017	Sell	HDP	\$11.94	\$11.68	\$12.28	\$12.08	\$16.26
6/12/2017	Buy	MCRB	\$10.45	\$9.89	\$10.60	\$10.49	\$9.98
6/12/2017	Buy	NSTG	\$14.98	\$14.72	\$15.73	\$15.00	\$10.23
6/12/2017	Sell	NTDOY	\$38.49	\$38.04	\$38.63	\$38.63	\$48.30
6/12/2017	Sell	PYPL	\$52.09	\$51.43	\$52.90	\$52.16	\$70.97
6/12/2017	Buy	SFTBY	\$41.90	\$41.55	\$42.13	\$41.88	\$44.21
6/12/2017	Buy	SPLK	\$57.07	\$55.21	\$57.81	\$57.81	\$64.09
6/12/2017	Sell	SSYS	\$26.21	\$25.42	\$26.69	\$26.26	\$23.21
6/12/2017	Buy	TCEHY	\$34.46	\$33.65	\$34.70	\$34.53	\$44.92
6/12/2017	Buy	TER	\$33.22	\$32.40	\$33.94	\$33.39	\$39.11
6/12/2017	Sell	TSLA	\$357.62	\$350.62	\$364.50	\$359.01	\$345.10
6/12/2017	Buy	TWTR	\$17.07	\$16.27	\$17.19	\$17.04	\$17.87
6/12/2017	Sell	ATHN	\$140.11	\$137.58	\$141.00	\$139.94	\$126.04
6/12/2017	Buy	DD	\$82.26	\$81.95	\$83.32	\$82.14	#N/A Real Time
6/12/2017	Buy	MCRB	\$10.53	\$9.89	\$10.60	\$10.49	\$9.98
6/12/2017	Buy	NSTG	\$15.04	\$14.72	\$15.73	\$15.00	\$10.23
6/6/2017	Buy	CRSP	\$14.20	\$14.10	\$14.71	\$14.31	\$19.07
6/6/2017	Sell	FMI	\$40.35	\$40.20	\$40.95	\$40.60	\$41.10
6/5/2017	Buy	AAPL	\$153.73	\$153.46	\$154.45	\$153.93	\$156.25
6/5/2017	Buy	AAPL	\$153.85	\$153.46	\$154.45	\$153.93	\$156.25
6/5/2017	Sell	GBTC	\$519.50	\$510.00	\$524.00	\$516.00	\$702.51
6/5/2017	Sell	GBTC	\$510.42	\$510.00	\$524.00	\$516.00	\$702.51
6/5/2017	Sell	GBTC	\$518.11	\$510.00	\$524.00	\$516.00	\$702.51

ARK Trades				Market on Trade Date			Recent Market Price
Date	Direction	Ticker	Price	Low Price	High Price	Closing Price	Last Price As of 10/20/2017
6/5/2017	Buy	JUNO	\$23.83	\$23.18	\$27.18	\$23.40	\$43.71
6/5/2017	Sell	ATHN	\$139.32	\$137.97	\$140.00	\$138.55	\$126.04
6/5/2017	Buy	INCY	\$124.92	\$121.23	\$132.78	\$124.03	\$114.19
6/5/2017	Buy	JUNO	\$23.83	\$23.18	\$27.18	\$23.40	\$43.71
6/1/2017	Sell	FMI	\$38.60	\$38.00	\$38.90	\$38.75	\$41.10
6/1/2017	Buy	NSTG	\$16.67	\$16.60	\$17.41	\$17.10	\$10.23
6/1/2017	Sell	GBTC	\$505.36	\$481.00	\$534.90	\$511.75	\$702.51
6/1/2017	Buy	NSTG	\$16.69	\$16.60	\$17.41	\$17.10	\$10.23
6/1/2017	Buy	SFTBY	\$40.59	\$40.20	\$40.68	\$40.64	\$44.21
6/1/2017	Buy	FB	\$151.12	\$150.30	\$152.29	\$151.53	\$174.98
6/1/2017	Sell	GBTC	\$496.26	\$481.00	\$534.90	\$511.75	\$702.51
6/1/2017	Buy	GOOG	\$961.79	\$960.01	\$971.50	\$966.95	\$988.20
6/1/2017	Buy	SFTBY	\$40.68	\$40.20	\$40.68	\$40.64	\$44.21
5/31/2017	Sell	GBTC	\$477.72	\$426.00	\$496.00	\$484.05	\$702.51
5/31/2017	Sell	GBTC	\$477.24	\$426.00	\$496.00	\$484.05	\$702.51
5/30/2017	Sell	ATHN	\$134.18	\$136.28	\$134.04	\$135.42	\$126.04
5/30/2017	Buy	EDIT	\$13.42	\$15.63	\$13.16	\$13.75	\$24.01
5/30/2017	Sell	KITE	\$72.34	\$74.55	\$71.82	\$72.38	#N/A Real Time
5/30/2017	Buy	NTLA	\$11.41	\$13.27	\$11.29	\$11.38	\$28.22
5/30/2017	Sell	TSLA	\$332.92	\$336.28	\$325.76	\$335.10	\$345.10
5/30/2017	Sell	ATHN	\$135.36	\$136.28	\$134.04	\$135.42	\$126.04
5/30/2017	Buy	EDIT	\$13.73	\$15.63	\$13.16	\$13.75	\$24.01
5/30/2017	Buy	NTLA	\$11.39	\$13.27	\$11.29	\$11.38	\$28.22
5/26/2017	Buy	SPLK	\$62.20	\$61.60	\$63.90	\$62.41	\$64.09
5/26/2017	Sell	TSLA	\$323.79	\$316.31	\$325.49	\$325.14	\$345.10
5/26/2017	Buy	SPLK	\$62.21	\$61.60	\$63.90	\$62.41	\$64.09
5/26/2017	Sell	ATHN	\$133.88	\$132.60	\$134.59	\$134.09	\$126.04
5/26/2017	Sell	FMI	\$39.26	\$38.08	\$39.85	\$38.10	\$41.10
5/26/2017	Sell	HDP	\$13.65	\$13.26	\$13.81	\$13.69	\$16.26
5/26/2017	Buy	JUNO	\$24.02	\$23.18	\$25.45	\$23.30	\$43.71
5/26/2017	Buy	MCRB	\$9.50	\$9.22	\$9.68	\$9.38	\$9.98
5/26/2017	Sell	MTLS	\$12.79	\$12.66	\$13.05	\$13.00	\$15.18
5/26/2017	Sell	PRLB	\$63.90	\$63.30	\$64.25	\$64.00	\$83.05
5/26/2017	Buy	SPLK	\$62.35	\$61.60	\$63.90	\$62.41	\$64.09
5/26/2017	Sell	TSLA	\$322.36	\$316.31	\$325.49	\$325.14	\$345.10
5/26/2017	Sell	ATHN	\$133.67	\$132.60	\$134.59	\$134.09	\$126.04
5/26/2017	Buy	EDIT	\$16.08	\$15.57	\$16.43	\$15.62	\$24.01
5/26/2017	Sell	FMI	\$39.25	\$38.08	\$39.85	\$38.10	\$41.10
5/26/2017	Buy	JUNO	\$24.35	\$23.18	\$25.45	\$23.30	\$43.71
5/26/2017	Buy	MCRB	\$9.38	\$9.22	\$9.68	\$9.38	\$9.98
5/25/2017	BUY	PWG FP	\$6.98	\$6.82	\$7.10	\$7.00	\$5.90
5/25/2017	SELL	GOE FP	\$23.97	\$23.90	\$24.08	\$24.04	\$20.51
5/25/2017	Sell	GBTC	\$470.26	\$375.00	\$565.00	\$477.00	\$702.51
5/25/2017	Sell	GBTC	\$525.00	\$375.00	\$565.00	\$477.00	\$702.51
5/25/2017	Sell	GBTC	\$525.00	\$375.00	\$565.00	\$477.00	\$702.51
5/25/2017	Buy	NSTG	\$18.02	\$17.73	\$18.40	\$18.21	\$10.23
5/23/2017	Buy	BYDDY	\$11.35	\$11.21	\$11.36	\$11.33	\$19.52
5/23/2017	Sell	NVDA	\$136.67	\$135.71	\$139.79	\$137.03	\$196.90
5/23/2017	Sell	PRLB	\$63.01	\$62.60	\$64.30	\$63.50	\$83.05
5/23/2017	Sell	ATHN	\$132.81	\$131.85	\$133.74	\$132.06	\$126.04
5/23/2017	Buy	CERS	\$2.51	\$2.19	\$2.83	\$2.25	\$2.99
5/23/2017	Buy	EDIT	\$17.56	\$17.04	\$17.80	\$17.30	\$24.01

ARK Trades				Market on Trade Date			Recent Market Price
Date	Direction	Ticker	Price	Low Price	High Price	Closing Price	Last Price As of 10/20/2017
5/23/2017	Sell	GBTC	\$279.10	\$255.50	\$295.00	\$294.00	\$702.51
5/23/2017	Sell	SSYS	\$28.24	\$27.84	\$29.00	\$28.24	\$23.21
5/23/2017	Sell	FMI	\$38.23	\$38.00	\$38.85	\$38.50	\$41.10
5/23/2017	Buy	JUNO	\$24.63	\$24.05	\$24.89	\$24.80	\$43.71
5/23/2017	Sell	ATHN	\$132.93	\$131.85	\$133.74	\$132.06	\$126.04
5/23/2017	Buy	CERS	\$2.26	\$2.19	\$2.83	\$2.25	\$2.99
5/23/2017	Buy	EDIT	\$17.31	\$17.04	\$17.80	\$17.30	\$24.01
5/23/2017	Sell	ALNY	\$74.82	\$74.07	\$75.83	\$74.87	\$114.70
5/23/2017	Buy	JUNO	\$24.87	\$24.05	\$24.89	\$24.80	\$43.71
5/22/2017	Buy	GOOG	\$941.16	\$935.00	\$941.88	\$941.86	\$988.20
5/22/2017	Sell	NVDA	\$137.95	\$137.33	\$139.48	\$138.90	\$196.90
5/22/2017	Sell	ATHN	\$134.05	\$130.62	\$134.99	\$133.72	\$126.04
5/22/2017	Buy	BLUE	\$79.04	\$77.30	\$83.40	\$78.95	\$142.55
5/22/2017	Buy	GOOG	\$940.88	\$935.00	\$941.88	\$941.86	\$988.20
5/22/2017	Buy	NVTA	\$8.85	\$8.75	\$9.10	\$8.85	\$9.92
5/22/2017	Sell	SSYS	\$28.60	\$27.85	\$28.73	\$28.66	\$23.21
5/22/2017	Sell	ATHN	\$133.76	\$130.62	\$134.99	\$133.72	\$126.04
5/22/2017	Buy	BLUE	\$79.10	\$77.30	\$83.40	\$78.95	\$142.55
5/22/2017	Sell	FMI	\$37.61	\$37.25	\$38.10	\$38.10	\$41.10
5/22/2017	Buy	NVTA	\$8.80	\$8.75	\$9.10	\$8.85	\$9.92
5/19/2017	Sell	ATHN	\$130.90	\$130.01	\$132.88	\$130.39	\$126.04
5/19/2017	Buy	GOOG	\$936.84	\$931.00	\$937.76	\$934.01	\$988.20
5/19/2017	Buy	XLNX	\$66.33	\$65.69	\$67.09	\$66.67	\$72.17
5/19/2017	Buy	AKAM	\$47.51	\$47.05	\$47.66	\$47.39	\$51.87
5/19/2017	Sell	ATHN	\$132.00	\$130.01	\$132.88	\$130.39	\$126.04
5/19/2017	Buy	BLUE	\$84.89	\$81.15	\$88.90	\$82.45	\$142.55
5/19/2017	Buy	TWLO	\$25.15	\$24.15	\$25.42	\$25.16	\$32.62
5/19/2017	Buy	BLUE	\$82.49	\$81.15	\$88.90	\$82.45	\$142.55
5/19/2017	Sell	PYPL	\$49.36	\$49.06	\$49.71	\$49.39	\$70.97
5/19/2017	Sell	ATHN	\$132.15	\$130.01	\$132.88	\$130.39	\$126.04
5/19/2017	Buy	BIIB	\$254.07	\$249.71	\$254.82	\$250.09	\$338.10
5/19/2017	Buy	BLUE	\$86.70	\$81.15	\$88.90	\$82.45	\$142.55
5/19/2017	Buy	CGEN	\$4.29	\$4.20	\$5.10	\$4.75	\$3.75
5/19/2017	Buy	FPRX	\$29.66	\$29.30	\$29.88	\$29.34	\$46.80
5/19/2017	Buy	NVTA	\$9.14	\$8.94	\$9.20	\$9.01	\$9.92
5/19/2017	Sell	ATHN	\$130.38	\$130.01	\$132.88	\$130.39	\$126.04
5/19/2017	Buy	BLUE	\$81.75	\$81.15	\$88.90	\$82.45	\$142.55
5/18/2017	Sell	ATHN	\$124.07	\$122.50	\$131.25	\$130.07	\$126.04
5/18/2017	Buy	PI	\$41.32	\$40.47	\$41.99	\$40.73	\$34.95
5/18/2017	Buy	SHOP	\$86.56	\$81.00	\$92.98	\$92.11	\$102.10
5/18/2017	Sell	ATHN	\$124.00	\$122.50	\$131.25	\$130.07	\$126.04
5/18/2017	Buy	MDSO	\$68.60	\$68.03	\$69.84	\$69.49	\$81.08
5/18/2017	Buy	AAPL	\$152.25	\$151.13	\$153.34	\$152.54	\$156.25
5/18/2017	Sell	ATHN	\$123.76	\$122.50	\$131.25	\$130.07	\$126.04
5/15/2017	Sell	ATHN	\$110.88	\$109.26	\$112.10	\$111.96	\$126.04
5/15/2017	Buy	CERS	\$3.14	\$3.08	\$3.23	\$3.18	\$2.99
5/15/2017	Buy	IONS	\$44.15	\$41.05	\$44.77	\$43.90	\$64.39
5/15/2017	Buy	IONS	\$41.07	\$41.05	\$44.77	\$43.90	\$64.39
5/15/2017	Sell	SSYS	\$30.25	\$28.55	\$30.75	\$29.93	\$23.21
5/15/2017	Sell	ALNY	\$63.07	\$62.60	\$68.00	\$66.00	\$114.70
5/15/2017	Sell	ATHN	\$110.95	\$109.26	\$112.10	\$111.96	\$126.04
5/15/2017	Buy	INCY	\$115.80	\$114.03	\$117.49	\$117.35	\$114.19



ARK Trades				Market on Trade Date			Recent Market Price
Date	Direction	Ticker	Price	Low Price	High Price	Closing Price	Last Price As of 10/20/2017
5/15/2017	Buy	IONS	\$42.97	\$41.05	\$44.77	\$43.90	\$64.39
5/15/2017	Buy	IONS	\$41.50	\$41.05	\$44.77	\$43.90	\$64.39
5/11/2017	Buy	FMI	\$32.50	\$32.50	\$34.52	\$32.95	\$41.10
5/11/2017	Sell	SSYS	\$29.65	\$28.64	\$29.94	\$29.66	\$23.21
5/11/2017	Buy	PSTI	\$1.33	\$1.31	\$1.34	\$1.34	\$1.77
5/11/2017	Sell	ILMN	\$180.00	\$179.28	\$182.41	\$181.74	\$209.88
5/10/2017	Buy	FMI	\$33.20	\$32.50	\$35.50	\$34.15	\$41.10
5/10/2017	Sell	SSYS	\$28.91	\$27.87	\$29.38	\$29.15	\$23.21
5/9/2017	Buy	KITE	\$68.00	\$66.75	\$72.93	\$72.10	#N/A Real Time
5/9/2017	Buy	CGEN	\$3.75	\$3.65	\$4.10	\$3.95	\$3.75
5/9/2017	Buy	NVTA	\$10.00	\$9.75	\$10.99	\$9.79	\$9.92
5/9/2017	Sell	FMI	\$36.37	\$35.75	\$36.72	\$36.10	\$41.10
5/9/2017	Buy	PLUG	\$2.03	\$1.98	\$2.14	\$2.09	\$2.70
5/9/2017	Sell	PRLB	\$60.90	\$60.65	\$62.20	\$61.70	\$83.05
5/9/2017	Buy	KITE	\$67.34	\$66.75	\$72.93	\$72.10	#N/A Real Time
5/9/2017	Buy	NVTA	\$10.00	\$9.75	\$10.99	\$9.79	\$9.92
5/9/2017	Sell	SSYS	\$27.06	\$26.61	\$28.00	\$27.86	\$23.21
5/8/2017	Buy	KITE	\$75.00	\$68.61	\$76.00	\$70.99	#N/A Real Time
5/8/2017	Buy	KITE	\$72.00	\$68.61	\$76.00	\$70.99	#N/A Real Time
5/8/2017	Buy	CRSP	\$16.79	\$16.25	\$17.00	\$16.70	\$19.07
5/8/2017	Buy	VCYT	\$7.43	\$7.25	\$7.81	\$7.63	\$9.30
5/8/2017	Sell	IBM	\$152.86	\$152.20	\$153.47	\$153.03	\$162.07
5/8/2017	Sell	SSYS	\$26.67	\$26.33	\$27.25	\$27.22	\$23.21
5/8/2017	Buy	DLPH	\$87.55	\$86.94	\$88.24	\$87.41	\$96.84
5/8/2017	Buy	KITE	\$72.75	\$68.61	\$76.00	\$70.99	#N/A Real Time
5/8/2017	Buy	XLNX	\$63.87	\$63.49	\$64.98	\$64.57	\$72.17
5/8/2017	Buy	KITE	\$72.29	\$68.61	\$76.00	\$70.99	#N/A Real Time
5/8/2017	Sell	PRLB	\$61.95	\$60.60	\$62.10	\$61.15	\$83.05
5/8/2017	Sell	SSYS	\$27.13	\$26.33	\$27.25	\$27.22	\$23.21
5/8/2017	Sell	TWTR	\$18.29	\$18.16	\$18.68	\$18.31	\$17.87
5/8/2017	Sell	CTRP	\$52.85	\$52.54	\$53.12	\$52.97	\$48.35
5/8/2017	Sell	MTLS	\$10.75	\$10.55	\$11.45	\$10.81	\$15.18
5/8/2017	Sell	NVTA	\$10.72	\$10.54	\$10.89	\$10.78	\$9.92
5/8/2017	Sell	SQ	\$19.73	\$19.47	\$19.84	\$19.56	\$32.50
5/8/2017	Sell	TER	\$35.46	\$35.29	\$35.84	\$35.37	\$39.11
5/8/2017	Sell	FMI	\$35.83	\$35.33	\$37.15	\$35.40	\$41.10
5/8/2017	Buy	VCYT	\$7.34	\$7.25	\$7.81	\$7.63	\$9.30
5/8/2017	Buy	TWLO	\$24.15	\$22.80	\$24.16	\$23.84	\$32.62
5/8/2017	Buy	AKAM	\$50.24	\$50.12	\$52.17	\$50.17	\$51.87
5/8/2017	Buy	CERS	\$3.18	\$3.11	\$3.39	\$3.11	\$2.99
5/8/2017	Buy	XLNX	\$63.94	\$63.49	\$64.98	\$64.57	\$72.17
5/8/2017	Sell	MELI	\$275.55	\$273.03	\$276.97	\$274.96	\$235.73
5/8/2017	Sell	CTRP	\$52.97	\$52.54	\$53.12	\$52.97	\$48.35
5/5/2017	Buy	FPRX	\$29.99	\$28.51	\$31.34	\$29.79	\$46.80
5/5/2017	Buy	JUNO	\$23.49	\$23.14	\$25.50	\$23.68	\$43.71
5/5/2017	Sell	ALNY	\$54.66	\$52.17	\$57.39	\$55.07	\$114.70
5/5/2017	Sell	FMI	\$35.35	\$35.00	\$35.75	\$35.65	\$41.10
5/5/2017	Sell	NVTA	\$10.73	\$10.70	\$10.98	\$10.80	\$9.92
5/5/2017	Buy	BYDDY	\$11.13	\$11.09	\$11.32	\$11.16	\$19.52
5/5/2017	Sell	CSOD	\$38.91	\$37.71	\$39.21	\$39.19	\$39.62
5/5/2017	Buy	JUNO	\$23.64	\$23.14	\$25.50	\$23.68	\$43.71
5/5/2017	Buy	LC	\$5.86	\$5.61	\$5.95	\$5.75	\$6.00

ARK Trades				Market on Trade Date			Recent Market Price
Date	Direction	Ticker	Price	Low Price	High Price	Closing Price	Last Price As of 10/20/2017
5/5/2017	Sell	IBM	\$154.76	\$153.00	\$155.78	\$155.05	\$162.07
5/5/2017	Sell	SSYS	\$26.46	\$25.64	\$26.55	\$26.51	\$23.21
5/5/2017	Sell	FMI	\$35.40	\$35.00	\$35.75	\$35.65	\$41.10
5/5/2017	Sell	NVTA	\$10.76	\$10.70	\$10.98	\$10.80	\$9.92
5/5/2017	Buy	LC	\$5.86	\$5.61	\$5.95	\$5.75	\$6.00
5/5/2017	Sell	HUBS	\$69.55	\$69.25	\$70.85	\$70.65	\$85.15
5/4/2017	Buy	CERS	\$3.43	\$2.83	\$4.00	\$3.49	\$2.99
5/4/2017	Buy	VCYT	\$7.40	\$7.15	\$8.39	\$8.26	\$9.30
5/4/2017	Sell	ILMN	\$187.27	\$186.79	\$188.97	\$188.85	\$209.88
5/4/2017	Buy	TSLA	\$295.00	\$290.76	\$307.77	\$295.46	\$345.10
5/4/2017	Sell	NFLX	\$157.34	\$154.55	\$157.90	\$157.25	\$194.16
5/4/2017	Sell	FB	\$150.83	\$148.72	\$151.52	\$150.85	\$174.98
5/4/2017	Buy	AKAM	\$53.37	\$52.78	\$54.04	\$52.86	\$51.87
5/4/2017	Buy	TSLA	\$295.00	\$290.76	\$307.77	\$295.46	\$345.10
5/4/2017	Buy	CERS	\$3.46	\$2.83	\$4.00	\$3.49	\$2.99
5/4/2017	Buy	VCYT	\$7.35	\$7.15	\$8.39	\$8.26	\$9.30
5/4/2017	Sell	ILMN	\$187.36	\$186.79	\$188.97	\$188.85	\$209.88
5/4/2017	Sell	XLNX	\$62.86	\$62.41	\$63.03	\$62.94	\$72.17
5/4/2017	Sell	SSYS	\$25.32	\$25.11	\$26.44	\$25.64	\$23.21
5/4/2017	Sell	TWTR	\$18.54	\$18.36	\$18.89	\$18.48	\$17.87
5/4/2017	Sell	PRLB	\$59.31	\$58.80	\$59.85	\$59.75	\$83.05
5/3/2017	Buy	TWLO	\$25.45	\$24.15	\$26.44	\$25.01	\$32.62
5/3/2017	Buy	TWLO	\$24.92	\$24.15	\$26.44	\$25.01	\$32.62
5/3/2017	Sell	IBM	\$158.74	\$158.52	\$159.45	\$158.63	\$162.07
5/3/2017	Sell	SSYS	\$26.41	\$25.67	\$26.51	\$26.13	\$23.21
5/3/2017	Buy	AKAM	\$53.94	\$52.01	\$54.86	\$52.80	\$51.87
5/3/2017	Buy	AKAM	\$53.90	\$52.01	\$54.86	\$52.80	\$51.87
5/3/2017	Buy	AKAM	\$54.00	\$52.01	\$54.86	\$52.80	\$51.87
5/3/2017	Buy	AKAM	\$54.42	\$52.01	\$54.86	\$52.80	\$51.87
5/3/2017	Buy	AKAM	\$54.74	\$52.01	\$54.86	\$52.80	\$51.87
5/3/2017	Buy	TWLO	\$24.37	\$24.15	\$26.44	\$25.01	\$32.62
5/3/2017	Buy	AKAM	\$53.39	\$52.01	\$54.86	\$52.80	\$51.87
5/3/2017	Buy	AKAM	\$54.03	\$52.01	\$54.86	\$52.80	\$51.87
5/3/2017	Buy	TWLO	\$24.80	\$24.15	\$26.44	\$25.01	\$32.62
5/3/2017	Sell	NVDA	\$103.88	\$102.60	\$104.64	\$104.25	\$196.90
5/3/2017	Sell	SPLK	\$64.45	\$64.37	\$65.26	\$64.93	\$64.09
5/3/2017	Sell	BABA	\$116.15	\$115.12	\$118.00	\$116.57	\$177.32
5/3/2017	Sell	TCEHY	\$31.85	\$31.82	\$31.99	\$31.86	\$44.92
5/2/2017	Buy	CGEN	\$4.10	\$3.95	\$4.15	\$3.95	\$3.75
5/1/2017	Buy	ATHN	\$95.49	\$95.01	\$99.70	\$98.28	\$126.04
5/1/2017	Sell	IBM	\$159.19	\$158.70	\$160.42	\$158.84	\$162.07
5/1/2017	Buy	CGEN	\$4.03	\$3.85	\$4.30	\$4.15	\$3.75
5/1/2017	Buy	EDIT	\$19.00	\$18.74	\$20.50	\$20.27	\$24.01
5/1/2017	Buy	HDP	\$10.50	\$10.40	\$10.51	\$10.49	\$16.26
5/1/2017	Buy	ATHN	\$96.35	\$95.01	\$99.70	\$98.28	\$126.04
5/1/2017	Sell	JUNO	\$25.13	\$24.85	\$25.37	\$25.33	\$43.71
5/1/2017	Sell	BAYRY	\$122.01	\$121.49	\$122.56	\$122.23	\$34.80
5/1/2017	Sell	NTLA	\$14.77	\$14.54	\$15.33	\$15.28	\$28.22
5/1/2017	Buy	EDIT	\$19.10	\$18.74	\$20.50	\$20.27	\$24.01
5/1/2017	Buy	CGEN	\$4.10	\$3.85	\$4.30	\$4.15	\$3.75
5/1/2017	Buy	ATHN	\$96.27	\$95.01	\$99.70	\$98.28	\$126.04
5/1/2017	Sell	TWOU	\$45.76	\$45.11	\$46.18	\$46.13	\$61.85

ARK Trades				Market on Trade Date			Recent Market Price
Date	Direction	Ticker	Price	Low Price	High Price	Closing Price	Last Price As of 10/20/2017
5/1/2017	Sell	BABA	\$116.83	\$115.50	\$117.24	\$116.68	\$177.32
4/28/2017	Buy	ATHN	\$97.95	\$96.12	\$102.56	\$98.01	\$126.04
4/28/2017	Buy	ATHN	\$99.11	\$96.12	\$102.56	\$98.01	\$126.04
4/28/2017	Buy	ATHN	\$99.00	\$96.12	\$102.56	\$98.01	\$126.04
4/28/2017	Sell	SSYS	\$24.85	\$24.66	\$24.92	\$24.76	\$23.21
4/28/2017	Sell	TSLA	\$310.87	\$308.00	\$314.80	\$314.07	\$345.10
4/28/2017	Sell	XLNX	\$63.50	\$62.85	\$64.24	\$63.11	\$72.17
4/28/2017	Sell	ILMN	\$184.70	\$182.95	\$185.95	\$184.86	\$209.88
4/28/2017	Sell	PRLB	\$58.15	\$57.80	\$58.90	\$58.00	\$83.05
4/28/2017	Buy	ATHN	\$97.87	\$96.12	\$102.56	\$98.01	\$126.04
4/28/2017	Buy	ATHN	\$99.13	\$96.12	\$102.56	\$98.01	\$126.04
4/28/2017	Buy	ATHN	\$98.99	\$96.12	\$102.56	\$98.01	\$126.04
4/28/2017	Sell	AMZN	\$934.76	\$924.33	\$949.59	\$924.99	\$982.91
4/28/2017	Sell	NTDOY	\$31.47	\$31.25	\$31.69	\$31.68	\$48.30
4/28/2017	Buy	ATHN	\$101.19	\$96.12	\$102.56	\$98.01	\$126.04
4/28/2017	Buy	ATHN	\$97.77	\$96.12	\$102.56	\$98.01	\$126.04
4/28/2017	Buy	ATHN	\$97.16	\$96.12	\$102.56	\$98.01	\$126.04
4/28/2017	Buy	ATHN	\$99.37	\$96.12	\$102.56	\$98.01	\$126.04
4/28/2017	Sell	ILMN	\$185.34	\$182.95	\$185.95	\$184.86	\$209.88
4/28/2017	Sell	FMI	\$34.91	\$33.90	\$35.70	\$35.50	\$41.10
4/28/2017	Buy	FLEX	\$15.20	\$14.70	\$15.83	\$15.46	\$17.78
4/28/2017	Sell	SSYS	\$24.85	\$24.66	\$24.92	\$24.76	\$23.21
4/27/2017	Buy	TWTR	\$16.38	\$15.80	\$16.63	\$16.61	\$17.87
4/27/2017	Sell	ILMN	\$182.53	\$181.96	\$184.47	\$183.74	\$209.88
4/27/2017	Buy	MLNX	\$42.35	\$41.55	\$46.93	\$46.58	\$43.65
4/27/2017	Buy	TWTR	\$16.35	\$15.80	\$16.63	\$16.61	\$17.87
4/27/2017	Buy	MLNX	\$45.49	\$41.55	\$46.93	\$46.58	\$43.65
4/27/2017	Sell	SPLK	\$64.63	\$64.11	\$65.16	\$64.60	\$64.09
4/27/2017	Sell	IBM	\$159.99	\$159.63	\$160.48	\$160.32	\$162.07
4/25/2017	Buy	NFLX	\$147.52	\$146.22	\$153.52	\$152.16	\$194.16
4/25/2017	Sell	ILMN	\$181.59	\$179.79	\$182.42	\$181.50	\$209.88
4/19/2017	Buy	IBM	\$161.74	\$159.60	\$162.64	\$161.69	\$162.07
4/19/2017	Sell	ILMN	\$178.17	\$175.34	\$180.62	\$178.03	\$209.88
4/19/2017	Buy	IBM	\$161.90	\$159.60	\$162.64	\$161.69	\$162.07
4/19/2017	Sell	HUBS	\$64.00	\$62.60	\$64.50	\$63.80	\$85.15
4/19/2017	Sell	CTRP	\$48.76	\$46.64	\$50.15	\$47.15	\$48.35
4/19/2017	Buy	IBM	\$161.85	\$159.60	\$162.64	\$161.69	\$162.07
4/19/2017	Sell	ILMN	\$177.64	\$175.34	\$180.62	\$178.03	\$209.88
4/17/2017	Buy	INCY	\$125.42	\$124.05	\$127.43	\$126.07	\$114.19
4/17/2017	Sell	FMI	\$33.00	\$32.40	\$34.45	\$34.30	\$41.10
4/13/2017	Sell	BYDDF	\$5.90	\$5.90	\$6.00	\$5.90	\$9.80
4/13/2017	Sell	DDD	\$14.51	\$14.38	\$14.78	\$14.48	\$12.00
4/13/2017	Buy	PRLB	\$50.10	\$49.60	\$50.40	\$49.65	\$83.05
4/13/2017	Buy	ONVO	\$2.83	\$2.80	\$2.90	\$2.83	\$1.61
4/12/2017	Buy	IBM	\$170.36	\$170.02	\$171.20	\$170.66	\$162.07
4/12/2017	Sell	TSLA	\$308.00	\$296.32	\$308.45	\$296.84	\$345.10
4/12/2017	Sell	SQ	\$16.95	\$16.78	\$17.51	\$17.30	\$32.50
4/12/2017	Sell	TWOU	\$42.40	\$42.03	\$42.62	\$42.26	\$61.85
4/11/2017	Sell	TSLA	\$312.05	\$305.50	\$313.47	\$308.71	\$345.10
4/11/2017	Sell	HDP	\$10.70	\$10.61	\$11.04	\$11.00	\$16.26
4/11/2017	Buy	TWLO	\$28.47	\$28.10	\$29.63	\$29.35	\$32.62
4/10/2017	Buy	PLUG	\$2.11	\$1.97	\$2.48	\$2.45	\$2.70

ARK Trades				Market on Trade Date			Recent Market Price
Date	Direction	Ticker	Price	Low Price	High Price	Closing Price	Last Price As of 10/20/2017
4/10/2017	Buy	TCEHY	\$29.18	\$29.12	\$29.31	\$29.20	\$44.92
4/10/2017	Sell	ALGN	\$114.51	\$114.27	\$115.25	\$114.73	\$200.88
4/10/2017	Sell	ROK	\$156.04	\$155.51	\$157.48	\$156.05	\$188.50
4/10/2017	Sell	TER	\$31.67	\$31.63	\$32.16	\$31.76	\$39.11
4/10/2017	Sell	MTLS	\$9.24	\$9.12	\$9.25	\$9.15	\$15.18
4/10/2017	Sell	ADSK	\$85.25	\$84.62	\$85.88	\$85.66	\$120.81
4/10/2017	Sell	FMI	\$30.50	\$30.20	\$31.00	\$30.40	\$41.10
4/10/2017	Buy	MDSO	\$62.88	\$62.35	\$64.52	\$62.48	\$81.08
4/10/2017	Buy	FPRX	\$33.88	\$32.75	\$34.15	\$33.84	\$46.80
4/10/2017	Buy	TWLO	\$28.10	\$27.65	\$28.87	\$28.47	\$32.62
4/10/2017	Buy	MDSO	\$62.77	\$62.35	\$64.52	\$62.48	\$81.08
4/10/2017	Buy	PRLB	\$50.78	\$50.10	\$51.15	\$50.15	\$83.05
4/10/2017	Sell	MTLS	\$9.19	\$9.12	\$9.25	\$9.15	\$15.18
4/10/2017	Sell	TSLA	\$312.29	\$308.71	\$313.73	\$312.39	\$345.10
4/10/2017	Sell	HDP	\$10.91	\$10.62	\$10.95	\$10.91	\$16.26
4/10/2017	Sell	NVTA	\$11.07	\$10.98	\$11.52	\$11.12	\$9.92
4/10/2017	Sell	FMI	\$30.30	\$30.20	\$31.00	\$30.40	\$41.10
4/7/2017	Sell	VCYT	\$8.69	\$8.60	\$8.89	\$8.77	\$9.30
4/7/2017	Sell	TER	\$31.97	\$31.68	\$32.13	\$32.02	\$39.11
4/7/2017	Sell	NVTA	\$11.17	\$10.96	\$11.48	\$11.39	\$9.92
4/7/2017	Sell	HDP	\$10.70	\$10.60	\$10.88	\$10.67	\$16.26
4/4/2017	Buy	NVDA	\$101.82	\$100.34	\$104.42	\$100.78	\$196.90
4/4/2017	Sell	TSLA	\$301.15	\$294.53	\$304.81	\$303.70	\$345.10
4/4/2017	Sell	FANUY	\$20.71	\$20.21	\$20.75	\$20.67	\$22.08
4/4/2017	Buy	NVDA	\$101.60	\$100.34	\$104.42	\$100.78	\$196.90
4/4/2017	Sell	TSLA	\$302.95	\$294.53	\$304.81	\$303.70	\$345.10
4/4/2017	Sell	NVTA	\$11.35	\$11.29	\$11.72	\$11.35	\$9.92
4/4/2017	Buy	NVDA	\$101.71	\$100.34	\$104.42	\$100.78	\$196.90
4/4/2017	Buy	FPRX	\$36.18	\$35.05	\$36.45	\$35.34	\$46.80
4/4/2017	Sell	NVTA	\$11.35	\$11.29	\$11.72	\$11.35	\$9.92
4/4/2017	Sell	FMI	\$31.52	\$31.15	\$32.80	\$31.30	\$41.10
4/4/2017	Sell	ALNY	\$50.29	\$49.70	\$51.32	\$50.16	\$114.70
4/4/2017	Sell	VCYT	\$8.75	\$8.70	\$9.13	\$9.01	\$9.30
4/4/2017	Buy	NVDA	\$101.95	\$100.34	\$104.42	\$100.78	\$196.90
4/4/2017	Sell	TSLA	\$302.63	\$294.53	\$304.81	\$303.70	\$345.10
4/4/2017	Sell	TWOU	\$40.00	\$39.38	\$40.75	\$39.69	\$61.85
4/3/2017	Sell	TSLA	\$291.81	\$284.58	\$299.00	\$298.52	\$345.10
4/3/2017	Sell	TER	\$30.56	\$30.47	\$31.33	\$30.88	\$39.11
4/3/2017	Sell	TRMB	\$31.45	\$31.44	\$32.19	\$31.75	\$41.12
4/3/2017	Buy	XLNX	\$56.86	\$56.79	\$58.26	\$57.18	\$72.17
4/3/2017	Buy	GE	\$29.79	\$29.75	\$30.00	\$29.88	\$23.83
4/3/2017	Buy	BYDDF	\$5.61	\$5.50	\$5.61	\$5.59	\$9.80
4/3/2017	Sell	TSLA	\$292.27	\$284.58	\$299.00	\$298.52	\$345.10
4/3/2017	Buy	XLNX	\$57.16	\$56.79	\$58.26	\$57.18	\$72.17
4/3/2017	Sell	BLUE	\$90.19	\$88.30	\$91.55	\$88.55	\$142.55
4/3/2017	Buy	CRSP	\$21.40	\$21.11	\$22.22	\$21.61	\$19.07
4/3/2017	Sell	CERS	\$4.41	\$4.38	\$4.55	\$4.39	\$2.99
4/3/2017	Buy	SYRS	\$15.94	\$15.25	\$16.31	\$15.86	\$16.51
4/3/2017	Sell	TSLA	\$296.91	\$284.58	\$299.00	\$298.52	\$345.10
4/3/2017	Sell	GM	\$34.03	\$33.80	\$35.40	\$34.17	\$45.61
4/3/2017	Buy	XLNX	\$57.06	\$56.79	\$58.26	\$57.18	\$72.17
3/31/2017	Sell	ALNY	\$50.78	\$51.80	\$50.50	\$51.25	\$114.70

ARK Trades				Market on Trade Date			Recent Market Price
Date	Direction	Ticker	Price	Low Price	High Price	Closing Price	Last Price As of 10/20/2017
3/31/2017	Buy	EDIT	\$22.24	\$22.69	\$21.79	\$22.32	\$24.01
3/30/2017	Sell	ALNY	\$51.14	\$50.70	\$52.81	\$51.25	\$114.70
3/30/2017	Buy	NTLA	\$13.75	\$13.61	\$14.24	\$13.75	\$28.22
3/30/2017	Buy	IONS	\$39.87	\$38.65	\$40.58	\$40.41	\$64.39
3/30/2017	Buy	EDIT	\$21.72	\$21.01	\$22.55	\$22.13	\$24.01
3/30/2017	Sell	ALNY	\$51.24	\$50.70	\$52.81	\$51.25	\$114.70
3/30/2017	Buy	NTLA	\$13.75	\$13.61	\$14.24	\$13.75	\$28.22
3/29/2017	Buy	XLNX	\$57.98	\$57.81	\$58.24	\$58.02	\$72.17
3/29/2017	Sell	TSLA	\$277.22	\$275.54	\$279.60	\$277.38	\$345.10
3/29/2017	Sell	BIDU	\$170.05	\$169.34	\$172.10	\$170.66	\$264.90
3/29/2017	Buy	XLNX	\$57.90	\$57.81	\$58.24	\$58.02	\$72.17
3/29/2017	Sell	TSLA	\$276.23	\$275.54	\$279.60	\$277.38	\$345.10
3/29/2017	Sell	BIDU	\$170.18	\$169.34	\$172.10	\$170.66	\$264.90
3/29/2017	Buy	XLNX	\$58.13	\$57.81	\$58.24	\$58.02	\$72.17
3/29/2017	Sell	TSLA	\$278.10	\$275.54	\$279.60	\$277.38	\$345.10
3/29/2017	Sell	BIDU	\$171.19	\$169.34	\$172.10	\$170.66	\$264.90
3/24/2017	Buy	NSTG	\$19.35	\$19.10	\$19.51	\$19.36	\$10.23
3/24/2017	Sell	FMI	\$32.36	\$32.15	\$33.02	\$32.90	\$41.10
3/24/2017	Buy	NSTG	\$19.40	\$19.10	\$19.51	\$19.36	\$10.23
3/24/2017	Sell	FMI	\$32.60	\$32.15	\$33.02	\$32.90	\$41.10
3/24/2017	Sell	NVTA	\$10.38	\$10.28	\$10.60	\$10.40	\$9.92
3/21/2017	Sell	NFLX	\$144.36	\$142.10	\$147.70	\$142.42	\$194.16
3/21/2017	Buy	TWLO	\$29.62	\$29.23	\$31.33	\$29.60	\$32.62
3/21/2017	Buy	EDIT	\$20.74	\$20.09	\$22.63	\$20.86	\$24.01
3/21/2017	Sell	ILMN	\$163.95	\$162.35	\$164.49	\$163.50	\$209.88
3/21/2017	Sell	ILMN	\$163.98	\$162.35	\$164.49	\$163.50	\$209.88
3/21/2017	Buy	NTLA	\$13.39	\$13.05	\$14.58	\$13.05	\$28.22
3/21/2017	Buy	EDIT	\$20.85	\$20.09	\$22.63	\$20.86	\$24.01
3/17/2017	Buy	EDIT	\$23.00	\$22.21	\$23.83	\$22.30	\$24.01
3/17/2017	Sell	BLUE	\$93.50	\$91.15	\$96.25	\$92.40	\$142.55
3/17/2017	Sell	FMI	\$32.25	\$31.45	\$33.05	\$32.45	\$41.10
3/17/2017	Buy	XONE	\$9.64	\$9.25	\$10.45	\$10.45	\$10.74
3/17/2017	Sell	TRMB	\$31.52	\$31.50	\$31.91	\$31.72	\$41.12
3/17/2017	Buy	EDIT	\$22.67	\$22.21	\$23.83	\$22.30	\$24.01
3/17/2017	Buy	XONE	\$9.68	\$9.25	\$10.45	\$10.45	\$10.74
3/17/2017	Sell	NVTA	\$10.23	\$10.16	\$10.49	\$10.36	\$9.92
3/17/2017	Sell	ATHN	\$115.35	\$114.21	\$115.99	\$115.01	\$126.04
3/16/2017	Buy	MCRB	\$10.32	\$9.87	\$13.32	\$12.71	\$9.98
3/16/2017	Buy	INO	\$6.39	\$6.05	\$6.59	\$6.21	\$6.23
3/16/2017	Sell	KITE	\$84.37	\$82.60	\$85.74	\$84.35	#N/A Real Time
3/16/2017	Sell	ATHN	\$115.67	\$115.42	\$116.75	\$115.57	\$126.04
3/16/2017	Buy	MCRB	\$11.99	\$9.87	\$13.32	\$12.71	\$9.98
3/16/2017	Buy	IONS	\$40.00	\$39.32	\$42.12	\$41.72	\$64.39
3/16/2017	Sell	ATHN	\$115.46	\$115.42	\$116.75	\$115.57	\$126.04
3/15/2017	Buy	AMOT	\$20.45	\$19.25	\$20.83	\$20.34	\$27.05
3/15/2017	Sell	CSOD	\$40.61	\$40.47	\$40.92	\$40.79	\$39.62
3/15/2017	Sell	AVAV	\$27.37	\$27.07	\$27.69	\$27.56	\$52.65
3/15/2017	Buy	TWTR	\$14.94	\$14.85	\$15.30	\$15.03	\$17.87
3/15/2017	Sell	BLUE	\$98.61	\$92.41	\$98.75	\$97.85	\$142.55
3/15/2017	Sell	KITE	\$83.68	\$82.65	\$85.93	\$83.56	#N/A Real Time
3/15/2017	Buy	EDIT	\$24.59	\$23.86	\$27.00	\$24.64	\$24.01
3/15/2017	Buy	NTLA	\$13.70	\$13.10	\$13.87	\$13.72	\$28.22

ARK Trades				Market on Trade Date			Recent Market Price
Date	Direction	Ticker	Price	Low Price	High Price	Closing Price	Last Price As of 10/20/2017
3/15/2017	Sell	FMI	\$32.28	\$31.75	\$32.45	\$32.10	\$41.10
3/15/2017	Sell	ILMN	\$165.31	\$164.01	\$166.44	\$165.95	\$209.88
3/15/2017	Buy	TWTR	\$14.93	\$14.85	\$15.30	\$15.03	\$17.87
3/15/2017	Sell	HUBS	\$64.95	\$63.60	\$65.40	\$65.30	\$85.15
3/15/2017	Sell	INCY	\$152.68	\$147.90	\$153.15	\$152.66	\$114.19
3/15/2017	Buy	NVDA	\$102.60	\$100.32	\$102.99	\$102.55	\$196.90
3/15/2017	Sell	BMRN	\$92.37	\$90.93	\$92.60	\$92.50	\$87.75
3/15/2017	Buy	NTLA	\$13.76	\$13.10	\$13.87	\$13.72	\$28.22
3/15/2017	Buy	EDIT	\$24.74	\$23.86	\$27.00	\$24.64	\$24.01
3/15/2017	Buy	MDSO	\$58.01	\$56.51	\$58.14	\$58.00	\$81.08
3/14/2017	Buy	IBM	\$176.38	\$175.21	\$176.82	\$175.72	\$162.07
3/14/2017	Sell	FMI	\$32.31	\$32.10	\$32.65	\$32.20	\$41.10
3/14/2017	Sell	KITE	\$85.18	\$82.28	\$86.30	\$83.89	#N/A Real Time
3/14/2017	Buy	IBM	\$176.47	\$175.21	\$176.82	\$175.72	\$162.07
3/14/2017	Sell	ILMN	\$164.79	\$164.30	\$166.89	\$164.83	\$209.88
3/14/2017	Sell	AMBA	\$56.72	\$55.78	\$56.82	\$55.95	\$52.85
3/14/2017	Buy	IBM	\$176.24	\$175.21	\$176.82	\$175.72	\$162.07
3/14/2017	Buy	MDSO	\$56.47	\$56.08	\$57.22	\$56.80	\$81.08
3/10/2017	Buy	IONS	\$41.55	\$39.85	\$43.00	\$41.84	\$64.39
3/10/2017	Sell	ALNY	\$51.30	\$49.91	\$51.95	\$50.73	\$114.70
3/10/2017	Buy	IONS	\$41.01	\$39.85	\$43.00	\$41.84	\$64.39
3/10/2017	Sell	ALNY	\$51.01	\$49.91	\$51.95	\$50.73	\$114.70
3/9/2017	Buy	CLLS	\$22.70	\$22.54	\$23.36	\$23.09	\$30.39
3/9/2017	Sell	ALNY	\$51.27	\$50.71	\$52.86	\$51.48	\$114.70
3/9/2017	Buy	SSYS	\$18.70	\$18.06	\$19.44	\$18.17	\$23.21
3/9/2017	Buy	SSYS	\$18.63	\$18.06	\$19.44	\$18.17	\$23.21
3/9/2017	Sell	AMZN	\$852.86	\$850.31	\$856.40	\$853.00	\$982.91
3/9/2017	Buy	BIDU	\$173.41	\$172.94	\$175.20	\$173.32	\$264.90
3/9/2017	Buy	NVDA	\$98.33	\$97.40	\$99.45	\$98.54	\$196.90
3/9/2017	Buy	CERS	\$4.08	\$3.79	\$4.14	\$4.14	\$2.99
3/9/2017	Buy	SSYS	\$18.75	\$18.06	\$19.44	\$18.17	\$23.21
3/9/2017	Buy	SSYS	\$18.66	\$18.06	\$19.44	\$18.17	\$23.21
3/9/2017	Sell	AVAV	\$27.27	\$26.85	\$27.70	\$27.11	\$52.65
3/9/2017	Sell	TRMB	\$31.47	\$31.33	\$31.70	\$31.37	\$41.12
3/9/2017	Sell	PYPL	\$42.87	\$42.45	\$43.00	\$42.92	\$70.97
3/7/2017	Sell	FMI	\$34.40	\$32.51	\$34.90	\$34.20	\$41.10
3/7/2017	Buy	EDIT	\$21.35	\$20.61	\$21.60	\$21.28	\$24.01
3/7/2017	Buy	JUNO	\$20.84	\$20.50	\$21.54	\$20.80	\$43.71
3/7/2017	Buy	IONS	\$47.29	\$46.30	\$49.15	\$46.51	\$64.39
3/7/2017	Buy	NTLA	\$13.08	\$12.83	\$13.31	\$13.03	\$28.22
3/7/2017	Sell	FMI	\$34.40	\$32.51	\$34.90	\$34.20	\$41.10
3/7/2017	Buy	JUNO	\$20.82	\$20.50	\$21.54	\$20.80	\$43.71
3/7/2017	Buy	NTLA	\$13.09	\$12.83	\$13.31	\$13.03	\$28.22
3/7/2017	Buy	CERS	\$4.23	\$4.14	\$4.24	\$4.15	\$2.99
3/7/2017	Buy	CGEN	\$4.45	\$4.30	\$4.50	\$4.40	\$3.75
3/7/2017	Buy	LC	\$5.15	\$5.03	\$5.25	\$5.06	\$6.00
3/3/2017	Buy	TWTR	\$15.91	\$15.68	\$16.10	\$15.75	\$17.87
3/3/2017	Sell	BLUE	\$85.10	\$84.20	\$88.70	\$84.95	\$142.55
3/3/2017	Sell	ALNY	\$50.91	\$49.88	\$51.60	\$51.44	\$114.70
3/3/2017	Buy	JUNO	\$21.31	\$21.27	\$22.99	\$21.61	\$43.71
3/3/2017	Buy	TWTR	\$15.91	\$15.68	\$16.10	\$15.75	\$17.87
3/3/2017	Sell	MELI	\$212.64	\$207.06	\$213.03	\$212.76	\$235.73

ARK Trades				Market on Trade Date			Recent Market Price
Date	Direction	Ticker	Price	Low Price	High Price	Closing Price	Last Price As of 10/20/2017
3/3/2017	Sell	ALNY	\$50.90	\$49.88	\$51.60	\$51.44	\$114.70
3/3/2017	Buy	JUNO	\$21.38	\$21.27	\$22.99	\$21.61	\$43.71
3/2/2017	Buy	JUNO	\$22.99	\$21.87	\$24.87	\$22.62	\$43.71
3/2/2017	Sell	ALNY	\$50.90	\$50.01	\$52.97	\$50.52	\$114.70
3/2/2017	Sell	BLUE	\$89.31	\$86.25	\$94.75	\$87.00	\$142.55
3/2/2017	Buy	CGEN	\$4.53	\$4.30	\$4.65	\$4.45	\$3.75
3/2/2017	Buy	CERS	\$4.48	\$4.29	\$4.55	\$4.41	\$2.99
3/2/2017	Buy	NVDA	\$99.38	\$98.89	\$102.84	\$99.00	\$196.90
3/2/2017	Buy	JUNO	\$21.97	\$21.87	\$24.87	\$22.62	\$43.71
3/2/2017	Sell	NVTA	\$10.62	\$10.51	\$10.96	\$10.58	\$9.92
2/28/2017	Buy	JUNO	\$23.50	\$23.14	\$24.65	\$24.04	\$43.71
2/28/2017	Sell	ATHN	\$118.02	\$115.59	\$119.03	\$117.93	\$126.04
2/28/2017	Buy	SSYS	\$20.12	\$19.70	\$20.89	\$19.77	\$23.21
2/28/2017	Sell	DDD	\$15.40	\$14.83	\$16.77	\$15.20	\$12.00
2/28/2017	Buy	JUNO	\$23.57	\$23.14	\$24.65	\$24.04	\$43.71
2/28/2017	Buy	SSYS	\$20.04	\$19.70	\$20.89	\$19.77	\$23.21
2/28/2017	Buy	LC	\$5.49	\$5.33	\$5.61	\$5.34	\$6.00
2/28/2017	Sell	DDD	\$15.47	\$14.83	\$16.77	\$15.20	\$12.00
2/27/2017	Buy	TSLA	\$245.75	\$242.01	\$248.36	\$246.23	\$345.10
2/27/2017	Sell	NSTG	\$19.10	\$18.64	\$19.34	\$19.08	\$10.23
2/27/2017	Sell	TCEHY	\$27.05	\$27.00	\$27.10	\$27.08	\$44.92
2/27/2017	Buy	TSLA	\$245.85	\$242.01	\$248.36	\$246.23	\$345.10
2/27/2017	Sell	NOW	\$87.82	\$86.93	\$90.61	\$87.75	\$124.82
2/27/2017	Buy	LC	\$5.68	\$5.42	\$5.72	\$5.58	\$6.00
2/27/2017	Sell	BABA	\$103.47	\$102.22	\$103.83	\$103.60	\$177.32
2/27/2017	Sell	TCEHY	\$27.04	\$27.00	\$27.10	\$27.08	\$44.92
2/27/2017	Sell	TRMB	\$31.44	\$31.17	\$31.49	\$31.48	\$41.12
2/27/2017	Buy	GM	\$37.07	\$36.86	\$37.36	\$37.27	\$45.61
2/27/2017	Buy	BIDU	\$172.33	\$171.73	\$176.28	\$172.97	\$264.90
2/27/2017	Buy	SYRS	\$11.02	\$10.71	\$11.13	\$11.01	\$16.51
2/27/2017	Sell	NSTG	\$19.14	\$18.64	\$19.34	\$19.08	\$10.23
2/27/2017	Sell	NSTG	\$19.25	\$18.64	\$19.34	\$19.08	\$10.23
2/24/2017	Buy	SPLK	\$62.98	\$61.01	\$64.61	\$62.80	\$64.09
2/24/2017	Buy	SPLK	\$62.55	\$61.01	\$64.61	\$62.80	\$64.09
2/24/2017	Sell	DDD	\$16.45	\$16.00	\$16.49	\$16.49	\$12.00
2/24/2017	Buy	SPLK	\$64.48	\$61.01	\$64.61	\$62.80	\$64.09
2/24/2017	Buy	TSLA	\$251.59	\$250.20	\$258.25	\$257.00	\$345.10
2/24/2017	Buy	SPLK	\$61.98	\$61.01	\$64.61	\$62.80	\$64.09
2/24/2017	Sell	QCOM	\$56.96	\$56.50	\$57.23	\$57.22	\$52.02
2/24/2017	Sell	DDD	\$16.43	\$16.00	\$16.49	\$16.49	\$12.00
2/24/2017	Buy	SPLK	\$63.40	\$61.01	\$64.61	\$62.80	\$64.09
2/24/2017	Buy	TSLA	\$251.66	\$250.20	\$258.25	\$257.00	\$345.10
2/24/2017	Buy	SPLK	\$62.41	\$61.01	\$64.61	\$62.80	\$64.09
2/24/2017	Sell	NFLX	\$143.00	\$141.55	\$143.56	\$143.25	\$194.16
2/24/2017	Sell	TREE	\$123.49	\$116.40	\$124.41	\$123.40	\$223.90
2/23/2017	Buy	EDIT	\$23.75	\$22.81	\$24.96	\$23.59	\$24.01
2/23/2017	Sell	BLUE	\$77.20	\$74.40	\$79.70	\$78.30	\$142.55
2/23/2017	Buy	TSLA	\$259.96	\$255.56	\$264.66	\$255.99	\$345.10
2/23/2017	Sell	BLUE	\$77.50	\$74.40	\$79.70	\$78.30	\$142.55
2/23/2017	Sell	MTLS	\$8.72	\$8.62	\$8.93	\$8.62	\$15.18
2/23/2017	Sell	NVTA	\$10.18	\$10.01	\$10.33	\$10.15	\$9.92
2/23/2017	Sell	PYPL	\$42.47	\$42.16	\$42.67	\$42.53	\$70.97

ARK Trades				Market on Trade Date			Recent Market Price
Date	Direction	Ticker	Price	Low Price	High Price	Closing Price	Last Price As of 10/20/2017
2/23/2017	Sell	TREE	\$123.27	\$117.60	\$130.20	\$122.25	\$223.90
2/23/2017	Sell	SQ	\$17.07	\$16.32	\$17.75	\$17.15	\$32.50
2/23/2017	Buy	GM	\$37.27	\$37.19	\$38.07	\$37.25	\$45.61
2/23/2017	Buy	TSLA	\$259.85	\$255.56	\$264.66	\$255.99	\$345.10
2/23/2017	Sell	TREE	\$122.80	\$117.60	\$130.20	\$122.25	\$223.90
2/23/2017	Buy	GM	\$37.40	\$37.19	\$38.07	\$37.25	\$45.61
2/23/2017	Sell	XLNX	\$58.95	\$58.72	\$59.70	\$58.94	\$72.17
2/21/2017	Sell	BIIB	\$286.66	\$286.22	\$289.91	\$286.90	\$338.10
2/21/2017	Sell	BLUE	\$75.75	\$74.95	\$78.70	\$76.25	\$142.55
2/21/2017	Buy	EDIT	\$27.80	\$26.13	\$28.50	\$27.27	\$24.01
2/21/2017	Buy	GM	\$37.88	\$37.42	\$38.10	\$37.81	\$45.61
2/21/2017	Sell	TM	\$113.92	\$113.82	\$114.59	\$114.30	\$123.71
2/16/2017	Buy	IBM	\$181.48	\$180.87	\$182.79	\$181.43	\$162.07
2/16/2017	Sell	TMO	\$158.02	\$157.44	\$158.55	\$157.71	\$193.86
2/16/2017	Sell	NVDA	\$106.74	\$105.66	\$109.44	\$107.25	\$196.90
2/16/2017	Sell	FMI	\$23.35	\$23.15	\$24.00	\$23.85	\$41.10
2/16/2017	Buy	NTLA	\$12.67	\$12.00	\$13.53	\$13.44	\$28.22
2/16/2017	Buy	IBM	\$181.11	\$180.87	\$182.79	\$181.43	\$162.07
2/16/2017	Buy	NTLA	\$13.00	\$12.00	\$13.53	\$13.44	\$28.22
2/16/2017	Buy	LC	\$5.90	\$5.74	\$6.23	\$5.78	\$6.00
2/16/2017	Sell	TSLA	\$268.71	\$268.50	\$280.00	\$268.95	\$345.10
2/16/2017	Sell	NVDA	\$106.53	\$105.66	\$109.44	\$107.25	\$196.90
2/16/2017	Sell	FMI	\$23.45	\$23.15	\$24.00	\$23.85	\$41.10
2/16/2017	Sell	MTLS	\$8.98	\$8.96	\$9.19	\$9.05	\$15.18
2/16/2017	Sell	UA	\$19.60	\$19.45	\$19.98	\$19.63	\$15.91
2/16/2017	Buy	MLNX	\$48.25	\$47.85	\$48.95	\$48.90	\$43.65
2/16/2017	Buy	TWLO	\$33.05	\$32.76	\$34.28	\$33.17	\$32.62
2/16/2017	Buy	IBM	\$181.21	\$180.87	\$182.79	\$181.43	\$162.07
2/16/2017	Buy	LC	\$5.83	\$5.74	\$6.23	\$5.78	\$6.00
2/16/2017	Sell	GOOG	\$822.78	\$818.98	\$824.40	\$824.16	\$988.20
2/16/2017	Sell	TSLA	\$270.92	\$268.50	\$280.00	\$268.95	\$345.10
2/15/2017	Buy	SGLB	\$3.50	\$3.25	\$3.60	\$3.25	\$1.80
2/15/2017	Sell	TSLA	\$279.04	\$276.44	\$282.24	\$279.76	\$345.10
2/15/2017	Buy	LC	\$6.11	\$6.01	\$6.34	\$6.29	\$6.00
2/15/2017	Sell	SSYS	\$21.55	\$21.27	\$22.11	\$21.57	\$23.21
2/15/2017	Buy	LC	\$6.26	\$6.01	\$6.34	\$6.29	\$6.00
2/15/2017	Sell	NFLX	\$142.15	\$140.51	\$142.43	\$142.27	\$194.16
2/15/2017	Buy	NVTA	\$9.50	\$9.31	\$10.35	\$10.13	\$9.92
2/15/2017	Sell	INCY	\$120.99	\$119.01	\$122.61	\$120.94	\$114.19
2/13/2017	Buy	ONVO	\$3.00	\$3.00	\$3.23	\$3.05	\$1.61
2/13/2017	Sell	VCYT	\$7.67	\$7.61	\$7.84	\$7.73	\$9.30
2/13/2017	Buy	ONVO	\$3.03	\$3.00	\$3.23	\$3.05	\$1.61
2/13/2017	Sell	NVDA	\$108.90	\$108.20	\$113.98	\$108.38	\$196.90
2/13/2017	Buy	ONVO	\$3.02	\$3.00	\$3.23	\$3.05	\$1.61
2/13/2017	Sell	NVTA	\$9.16	\$8.77	\$9.25	\$9.16	\$9.92
2/10/2017	Buy	ONVO	\$3.21	\$3.14	\$3.30	\$3.19	\$1.61
2/10/2017	Buy	ONVO	\$3.26	\$3.14	\$3.30	\$3.19	\$1.61
2/10/2017	Buy	TWTR	\$15.73	\$15.50	\$16.00	\$15.58	\$17.87
2/10/2017	Sell	HDP	\$10.78	\$10.52	\$11.59	\$10.65	\$16.26
2/10/2017	Sell	FMI	\$25.80	\$24.66	\$27.55	\$25.15	\$41.10
2/10/2017	Sell	PRLB	\$59.50	\$59.10	\$60.25	\$59.40	\$83.05
2/10/2017	Sell	MTLS	\$9.21	\$8.79	\$9.36	\$9.35	\$15.18



ARK Trades				Market on Trade Date			Recent Market Price
Date	Direction	Ticker	Price	Low Price	High Price	Closing Price	Last Price As of 10/20/2017
2/10/2017	Sell	ALNY	\$45.58	\$44.56	\$46.20	\$45.57	\$114.70
2/10/2017	Buy	ONVO	\$3.20	\$3.14	\$3.30	\$3.19	\$1.61
2/10/2017	Buy	ONVO	\$3.22	\$3.14	\$3.30	\$3.19	\$1.61
2/10/2017	Sell	BIVV	\$43.05	\$41.92	\$44.40	\$43.42	\$60.22
2/10/2017	Sell	FMI	\$27.25	\$24.66	\$27.55	\$25.15	\$41.10
2/10/2017	Buy	TWTR	\$15.75	\$15.50	\$16.00	\$15.58	\$17.87
2/10/2017	Sell	NFLX	\$144.50	\$143.97	\$145.30	\$144.82	\$194.16
2/10/2017	Buy	ONVO	\$3.20	\$3.14	\$3.30	\$3.19	\$1.61
2/10/2017	Buy	ONVO	\$3.23	\$3.14	\$3.30	\$3.19	\$1.61
2/10/2017	Sell	NVDA	\$114.61	\$112.60	\$120.70	\$113.62	\$196.90
2/10/2017	Buy	DLPH	\$73.97	\$73.48	\$74.63	\$74.32	\$96.84
2/10/2017	Buy	ROK	\$151.18	\$150.11	\$151.78	\$151.45	\$188.50
2/9/2017	Buy	TWTR	\$16.99	\$16.26	\$17.12	\$16.41	\$17.87
2/9/2017	Buy	TWTR	\$16.75	\$16.26	\$17.12	\$16.41	\$17.87
2/9/2017	Sell	NVDA	\$117.94	\$115.60	\$119.06	\$116.38	\$196.90
2/9/2017	Sell	NFLX	\$144.12	\$143.58	\$145.09	\$144.14	\$194.16
2/9/2017	Buy	TWTR	\$16.99	\$16.26	\$17.12	\$16.41	\$17.87
2/9/2017	Buy	TWTR	\$16.66	\$16.26	\$17.12	\$16.41	\$17.87
2/9/2017	Sell	PRLB	\$58.95	\$54.60	\$60.10	\$58.00	\$83.05
2/9/2017	Sell	HDP	\$10.08	\$9.90	\$10.27	\$10.17	\$16.26
2/9/2017	Sell	LC	\$6.39	\$6.20	\$6.49	\$6.45	\$6.00
2/9/2017	Sell	NVDA	\$117.53	\$115.60	\$119.06	\$116.38	\$196.90
2/9/2017	Sell	NVDA	\$117.87	\$115.60	\$119.06	\$116.38	\$196.90
2/9/2017	Buy	DLPH	\$73.99	\$73.43	\$74.31	\$73.76	\$96.84
2/8/2017	Buy	CLLS	\$20.50	\$20.26	\$21.12	\$20.68	\$30.39
2/8/2017	Sell	FMI	\$23.85	\$22.75	\$25.25	\$24.00	\$41.10
2/8/2017	Buy	PYPL	\$40.64	\$39.92	\$40.99	\$40.88	\$70.97
2/8/2017	Sell	TREE	\$116.64	\$112.40	\$117.85	\$115.95	\$223.90
2/8/2017	Sell	HDP	\$9.84	\$9.80	\$10.41	\$9.89	\$16.26
2/8/2017	Buy	PYPL	\$40.60	\$39.92	\$40.99	\$40.88	\$70.97
2/8/2017	Buy	AKAM	\$64.20	\$61.54	\$66.59	\$63.55	\$51.87
2/8/2017	Sell	HDP	\$9.86	\$9.80	\$10.41	\$9.89	\$16.26
2/8/2017	Sell	NFLX	\$144.38	\$142.56	\$145.07	\$144.74	\$194.16
2/8/2017	Sell	DDD	\$16.28	\$16.17	\$16.76	\$16.52	\$12.00
2/6/2017	Sell	BIVV	\$42.80	\$42.40	\$43.97	\$42.83	\$60.22
2/6/2017	Buy	JNCE	\$17.47	\$16.85	\$17.55	\$17.30	\$14.78
2/6/2017	Sell	TM	\$112.96	\$112.75	\$114.48	\$113.31	\$123.71
2/6/2017	Buy	QCOM	\$52.91	\$52.82	\$53.41	\$52.88	\$52.02
2/6/2017	Sell	FANUY	\$19.17	\$19.16	\$19.45	\$19.25	\$22.08
2/6/2017	Sell	TER	\$28.52	\$28.41	\$28.87	\$28.61	\$39.11
2/6/2017	Buy	BIDU	\$177.65	\$175.15	\$179.08	\$177.81	\$264.90
2/6/2017	Sell	TSLA	\$256.03	\$250.63	\$257.82	\$257.77	\$345.10
2/6/2017	Buy	BIDU	\$177.72	\$175.15	\$179.08	\$177.81	\$264.90
2/6/2017	Sell	SPLK	\$60.07	\$59.73	\$60.54	\$60.19	\$64.09
2/6/2017	Buy	XLNX	\$58.08	\$57.75	\$58.35	\$58.23	\$72.17
2/6/2017	Sell	NFLX	\$140.46	\$139.16	\$141.00	\$140.97	\$194.16
2/6/2017	Buy	BIDU	\$177.98	\$175.15	\$179.08	\$177.81	\$264.90
2/3/2017	Buy	ATHN	\$112.00	\$108.67	\$114.35	\$108.90	\$126.04
2/3/2017	Buy	ATHN	\$111.39	\$108.67	\$114.35	\$108.90	\$126.04
2/3/2017	Buy	ATHN	\$112.37	\$108.67	\$114.35	\$108.90	\$126.04
2/3/2017	Buy	ATHN	\$112.00	\$108.67	\$114.35	\$108.90	\$126.04
2/3/2017	Sell	BLUE	\$78.35	\$75.15	\$78.80	\$78.65	\$142.55

ARK Trades				Market on Trade Date			Recent Market Price
Date	Direction	Ticker	Price	Low Price	High Price	Closing Price	Last Price As of 10/20/2017
2/3/2017	Sell	INCY	\$120.04	\$119.62	\$122.46	\$120.34	\$114.19
2/3/2017	Sell	VCYT	\$7.40	\$7.30	\$7.59	\$7.56	\$9.30
2/3/2017	Buy	ATHN	\$111.03	\$108.67	\$114.35	\$108.90	\$126.04
2/3/2017	Buy	ATHN	\$111.54	\$108.67	\$114.35	\$108.90	\$126.04
2/3/2017	Buy	ATHN	\$112.48	\$108.67	\$114.35	\$108.90	\$126.04
2/3/2017	Buy	ATHN	\$113.59	\$108.67	\$114.35	\$108.90	\$126.04
2/3/2017	Buy	ATHN	\$112.00	\$108.67	\$114.35	\$108.90	\$126.04
2/3/2017	Sell	CRM	\$80.21	\$79.81	\$80.71	\$80.21	\$98.90
2/3/2017	Sell	DDD	\$16.74	\$16.73	\$17.06	\$16.76	\$12.00
2/3/2017	Sell	HDP	\$9.84	\$9.72	\$10.00	\$9.99	\$16.26
2/3/2017	Sell	NFLX	\$140.21	\$139.10	\$140.64	\$140.25	\$194.16
2/3/2017	Buy	ATHN	\$109.44	\$108.67	\$114.35	\$108.90	\$126.04
2/3/2017	Buy	ATHN	\$111.61	\$108.67	\$114.35	\$108.90	\$126.04
2/3/2017	Buy	ATHN	\$111.12	\$108.67	\$114.35	\$108.90	\$126.04
2/3/2017	Buy	ATHN	\$112.44	\$108.67	\$114.35	\$108.90	\$126.04
2/3/2017	Buy	ATHN	\$113.48	\$108.67	\$114.35	\$108.90	\$126.04
2/3/2017	Buy	ATHN	\$112.00	\$108.67	\$114.35	\$108.90	\$126.04
2/3/2017	Buy	ATHN	\$109.99	\$108.67	\$114.35	\$108.90	\$126.04
2/3/2017	Sell	MELI	\$189.60	\$189.04	\$190.70	\$190.15	\$235.73
2/3/2017	Sell	NFLX	\$140.33	\$139.10	\$140.64	\$140.25	\$194.16
2/3/2017	Sell	SQ	\$14.38	\$14.11	\$14.44	\$14.28	\$32.50
2/2/2017	Buy	MCRB	\$9.32	\$9.25	\$9.59	\$9.44	\$9.98
2/2/2017	Sell	BLUE	\$76.75	\$74.10	\$76.95	\$76.70	\$142.55
2/2/2017	Buy	MLNX	\$42.84	\$40.70	\$45.25	\$43.95	\$43.65
2/2/2017	Sell	NVDA	\$115.03	\$112.06	\$115.74	\$115.39	\$196.90
2/1/2017	Buy	MCRB	\$9.40	\$9.29	\$10.15	\$9.45	\$9.98
2/1/2017	Sell	IONS	\$44.04	\$43.71	\$45.58	\$44.39	\$64.39
1/31/2017	Sell	NOW	\$89.82	\$88.95	\$90.67	\$90.62	\$124.82
1/31/2017	Buy	UA	\$19.58	\$18.52	\$20.08	\$19.22	\$15.91
1/30/2017	Sell	ATHN	\$124.54	\$122.70	\$124.85	\$124.32	\$126.04
1/30/2017	Buy	AGIO	\$40.08	\$39.24	\$41.37	\$40.51	\$67.25
1/30/2017	Buy	PYPL	\$39.84	\$39.42	\$40.27	\$39.86	\$70.97
1/30/2017	Sell	ATHN	\$124.54	\$122.70	\$124.85	\$124.32	\$126.04
1/30/2017	Sell	LC	\$6.01	\$5.87	\$6.14	\$6.05	\$6.00
1/30/2017	Buy	XLNX	\$59.02	\$57.80	\$59.19	\$59.10	\$72.17
1/30/2017	Sell	TSLA	\$250.60	\$247.10	\$255.29	\$250.63	\$345.10
1/30/2017	Sell	NVDA	\$109.64	\$107.91	\$111.01	\$110.02	\$196.90
1/30/2017	Buy	GBTC	\$107.75	\$106.50	\$112.00	\$107.74	\$702.51
1/30/2017	Buy	TWLO	\$29.05	\$28.28	\$29.41	\$29.01	\$32.62
1/30/2017	Sell	SFTBY	\$38.27	\$38.11	\$38.81	\$38.29	\$44.21
1/30/2017	Sell	ATHN	\$124.54	\$122.70	\$124.85	\$124.32	\$126.04
1/30/2017	Buy	XLNX	\$59.06	\$57.80	\$59.19	\$59.10	\$72.17
1/30/2017	Sell	TSLA	\$250.71	\$247.10	\$255.29	\$250.63	\$345.10
1/30/2017	Sell	NVDA	\$109.68	\$107.91	\$111.01	\$110.02	\$196.90
1/26/2017	Buy	QCOM	\$55.25	\$53.50	\$55.49	\$54.05	\$52.02
1/26/2017	Buy	QCOM	\$54.00	\$53.50	\$55.49	\$54.05	\$52.02
1/26/2017	Sell	TSLA	\$252.53	\$250.75	\$255.74	\$252.51	\$345.10
1/26/2017	Sell	ATHN	\$124.10	\$123.17	\$124.34	\$123.85	\$126.04
1/26/2017	Buy	QCOM	\$55.27	\$53.50	\$55.49	\$54.05	\$52.02
1/26/2017	Buy	QCOM	\$54.00	\$53.50	\$55.49	\$54.05	\$52.02
1/26/2017	Sell	NOW	\$89.97	\$89.41	\$92.98	\$89.48	\$124.82
1/26/2017	Sell	ATHN	\$124.06	\$123.17	\$124.34	\$123.85	\$126.04

ARK Trades				Market on Trade Date			Recent Market Price
Date	Direction	Ticker	Price	Low Price	High Price	Closing Price	Last Price As of 10/20/2017
1/26/2017	BUY	ALMDG FP	\$41.64	\$39.80	\$43.00	\$43.00	\$51.50
1/26/2017	SELL	VJET US	\$3.33	\$3.29	\$3.50	\$3.35	\$5.10
1/25/2017	Buy	QCOM	\$56.69	\$55.50	\$56.98	\$56.90	\$52.02
1/25/2017	Sell	TSLA	\$253.08	\$251.80	\$258.46	\$254.47	\$345.10
1/25/2017	Buy	QCOM	\$56.58	\$55.50	\$56.98	\$56.90	\$52.02
1/25/2017	Sell	TSLA	\$252.94	\$251.80	\$258.46	\$254.47	\$345.10
1/25/2017	Buy	QCOM	\$56.60	\$55.50	\$56.98	\$56.90	\$52.02
1/25/2017	Sell	TSLA	\$253.00	\$251.80	\$258.46	\$254.47	\$345.10
1/23/2017	Buy	TWTR	\$16.53	\$16.46	\$16.81	\$16.61	\$17.87
1/23/2017	Sell	NVTA	\$8.47	\$8.38	\$9.11	\$9.07	\$9.92
1/19/2017	Buy	BLUE	\$66.60	\$65.60	\$67.65	\$66.45	\$142.55
1/19/2017	Sell	ILMN	\$160.10	\$159.10	\$161.49	\$160.58	\$209.88
1/19/2017	Sell	ATHN	\$121.24	\$120.38	\$122.76	\$121.50	\$126.04
1/19/2017	Buy	BLUE	\$66.40	\$65.60	\$67.65	\$66.45	\$142.55
1/19/2017	Sell	ATHN	\$121.22	\$120.38	\$122.76	\$121.50	\$126.04
1/19/2017	Sell	ILMN	\$160.28	\$159.10	\$161.49	\$160.58	\$209.88
1/17/2017	Sell	ILMN	\$161.27	\$158.78	\$162.05	\$160.47	\$209.88
1/17/2017	Buy	ALNY	\$38.48	\$37.98	\$41.10	\$38.22	\$114.70
1/17/2017	Buy	NSTG	\$18.17	\$17.65	\$18.79	\$18.02	\$10.23
1/17/2017	Buy	CGEN	\$4.95	\$4.83	\$4.98	\$4.90	\$3.75
1/17/2017	Buy	BAYRY	\$107.80	\$107.43	\$107.98	\$107.98	\$34.80
1/17/2017	Sell	ROK	\$140.22	\$139.38	\$141.33	\$139.64	\$188.50
1/17/2017	Buy	BIDU	\$177.20	\$174.49	\$178.28	\$176.96	\$264.90
1/17/2017	Sell	BOX	\$16.68	\$16.18	\$16.92	\$16.62	\$21.53
1/17/2017	Buy	TWLO	\$28.00	\$27.75	\$28.06	\$27.85	\$32.62
1/17/2017	Buy	NSTG	\$18.15	\$17.65	\$18.79	\$18.02	\$10.23
1/17/2017	Buy	CGEN	\$4.95	\$4.83	\$4.98	\$4.90	\$3.75
1/17/2017	Buy	BIDU	\$177.64	\$174.49	\$178.28	\$176.96	\$264.90
1/17/2017	Buy	CERS	\$4.16	\$4.13	\$4.27	\$4.19	\$2.99
1/17/2017	Sell	ILMN	\$161.56	\$158.78	\$162.05	\$160.47	\$209.88
1/17/2017	Sell	ATHN	\$120.00	\$118.81	\$121.21	\$120.67	\$126.04
1/17/2017	Buy	ALNY	\$38.51	\$37.98	\$41.10	\$38.22	\$114.70
1/13/2017	Buy	TWLO	\$27.60	\$27.41	\$28.11	\$27.96	\$32.62
1/13/2017	Sell	NFLX	\$132.78	\$130.58	\$133.93	\$133.70	\$194.16
1/13/2017	Sell	VCYT	\$7.71	\$7.49	\$7.86	\$7.70	\$9.30
1/13/2017	Sell	AVAV	\$25.79	\$25.76	\$26.09	\$25.86	\$52.65
1/12/2017	Buy	NSTG	\$18.33	\$17.54	\$18.89	\$18.76	\$10.23
1/12/2017	Sell	ATHN	\$122.60	\$118.23	\$123.31	\$123.08	\$126.04
1/12/2017	Buy	BLUE	\$66.50	\$63.10	\$67.40	\$66.20	\$142.55
1/12/2017	Buy	NSTG	\$18.35	\$17.54	\$18.89	\$18.76	\$10.23
1/12/2017	Sell	FB	\$126.55	\$124.80	\$126.73	\$126.62	\$174.98
1/11/2017	Buy	GBTC	\$109.00	\$112.01	\$105.00	\$110.50	\$702.51
1/11/2017	Buy	GBTC	\$109.00	\$112.01	\$105.00	\$110.50	\$702.51
1/9/2017	Buy	AGIO	\$41.99	\$40.82	\$48.34	\$42.78	\$67.25
1/9/2017	Sell	INCY	\$118.36	\$112.83	\$119.89	\$118.53	\$114.19
1/9/2017	Buy	BIDU	\$178.07	\$176.82	\$179.72	\$177.16	\$264.90
1/9/2017	Buy	QCOM	\$65.82	\$65.49	\$66.27	\$65.65	\$52.02
1/9/2017	Sell	DLPH	\$68.15	\$68.01	\$69.39	\$68.06	\$96.84
1/9/2017	Buy	AMZN	\$798.31	\$791.77	\$801.77	\$796.92	\$982.91
1/9/2017	Sell	DLPH	\$68.08	\$68.01	\$69.39	\$68.06	\$96.84
1/9/2017	Buy	BIDU	\$178.08	\$176.82	\$179.72	\$177.16	\$264.90
1/9/2017	Sell	NVTA	\$8.89	\$8.47	\$9.15	\$8.97	\$9.92

ARK Trades				Market on Trade Date			Recent Market Price
Date	Direction	Ticker	Price	Low Price	High Price	Closing Price	Last Price As of 10/20/2017
1/9/2017	Buy	AMZN	\$797.36	\$791.77	\$801.77	\$796.92	\$982.91
1/9/2017	Sell	ATHN	\$117.61	\$114.36	\$117.98	\$116.89	\$126.04
1/9/2017	Sell	FB	\$124.73	\$123.04	\$125.43	\$124.90	\$174.98
1/9/2017	Buy	AMZN	\$797.74	\$791.77	\$801.77	\$796.92	\$982.91
1/9/2017	Sell	ATHN	\$117.51	\$114.36	\$117.98	\$116.89	\$126.04
1/9/2017	Sell	FB	\$124.80	\$123.04	\$125.43	\$124.90	\$174.98
1/3/2017	Buy	NVDA	\$101.44	\$99.38	\$106.37	\$102.01	\$196.90
1/3/2017	Sell	NVTA	\$8.60	\$7.95	\$8.77	\$8.75	\$9.92
1/3/2017	Buy	NVDA	\$101.34	\$99.38	\$106.37	\$102.01	\$196.90
1/3/2017	Sell	NVTA	\$8.62	\$7.95	\$8.77	\$8.75	\$9.92
1/3/2017	Sell	NFLX	\$126.97	\$124.31	\$128.19	\$127.49	\$194.16
1/3/2017	Buy	TWTR	\$16.36	\$16.21	\$16.45	\$16.44	\$17.87
1/3/2017	Buy	NVDA	\$101.16	\$99.38	\$106.37	\$102.01	\$196.90
1/3/2017	Sell	NFLX	\$127.06	\$124.31	\$128.19	\$127.49	\$194.16
1/3/2017	Buy	NVDA	\$101.15	\$99.38	\$106.37	\$102.01	\$196.90
1/3/2017	Sell	TSLA	\$216.08	\$210.96	\$220.33	\$216.99	\$345.10
12/29/2016	Buy	SSYS	\$16.77	\$16.45	\$17.09	\$16.67	\$23.21
12/29/2016	Sell	ROK	\$134.70	\$134.28	\$135.49	\$134.85	\$188.50
12/29/2016	Buy	SSYS	\$16.79	\$16.45	\$17.09	\$16.67	\$23.21
12/29/2016	Buy	FMI	\$17.79	\$17.30	\$19.45	\$18.50	\$41.10
12/29/2016	Sell	BIIB	\$286.36	\$285.23	\$290.41	\$287.03	\$338.10
12/29/2016	Buy	NTLA	\$13.26	\$12.93	\$13.65	\$13.27	\$28.22
12/29/2016	Buy	FMI	\$17.75	\$17.30	\$19.45	\$18.50	\$41.10
12/29/2016	Sell	VCYT	\$7.52	\$7.46	\$7.68	\$7.66	\$9.30
12/28/2016	Buy	FMI	\$19.50	\$18.80	\$19.90	\$18.90	\$41.10
12/28/2016	Sell	NSTG	\$22.54	\$22.02	\$22.98	\$22.71	\$10.23
12/28/2016	Sell	VCYT	\$7.50	\$7.33	\$7.70	\$7.41	\$9.30
12/28/2016	Buy	FMI	\$19.50	\$18.80	\$19.90	\$18.90	\$41.10
12/28/2016	Sell	NFLX	\$126.55	\$125.76	\$129.07	\$125.89	\$194.16
12/27/2016	Buy	CGEN	\$5.25	\$5.15	\$5.35	\$5.35	\$3.75
12/27/2016	Sell	IONS	\$55.22	\$54.52	\$57.00	\$55.12	\$64.39
12/27/2016	Buy	FANUY	\$17.19	\$17.03	\$17.27	\$17.12	\$22.08
12/27/2016	Buy	QCOM	\$67.30	\$67.06	\$67.58	\$67.25	\$52.02
12/27/2016	Buy	TM	\$119.65	\$119.04	\$119.96	\$119.39	\$123.71
12/27/2016	Sell	NVDA	\$115.27	\$111.22	\$117.36	\$117.32	\$196.90
12/27/2016	Buy	BIDU	\$164.92	\$163.07	\$166.47	\$164.80	\$264.90
12/27/2016	Buy	TWOU	\$30.75	\$30.41	\$30.98	\$30.55	\$61.85
12/27/2016	Buy	XONE	\$10.02	\$9.89	\$10.19	\$9.98	\$10.74
12/27/2016	Sell	TER	\$25.89	\$25.68	\$26.05	\$25.92	\$39.11
12/27/2016	Buy	TWOU	\$30.70	\$30.41	\$30.98	\$30.55	\$61.85
12/27/2016	Buy	CTRP	\$40.16	\$39.89	\$40.62	\$40.15	\$48.35
12/27/2016	Buy	CERS	\$4.51	\$4.37	\$4.70	\$4.38	\$2.99
12/27/2016	Buy	CGEN	\$5.26	\$5.15	\$5.35	\$5.35	\$3.75
12/27/2016	Sell	TSLA	\$219.99	\$214.42	\$222.25	\$219.53	\$345.10
12/27/2016	Buy	HUBS	\$47.50	\$45.70	\$47.90	\$47.20	\$85.15
12/27/2016	Buy	MDSO	\$51.29	\$49.87	\$51.40	\$50.37	\$81.08
12/27/2016	Buy	MELI	\$159.99	\$156.10	\$160.71	\$158.50	\$235.73
12/27/2016	Sell	NVDA	\$115.79	\$111.22	\$117.36	\$117.32	\$196.90
12/27/2016	Buy	TWOU	\$30.70	\$30.41	\$30.98	\$30.55	\$61.85
12/22/2016	Buy	RHT	\$69.92	\$68.54	\$70.95	\$68.71	\$121.80
12/22/2016	Buy	ALNY	\$39.62	\$38.94	\$40.87	\$39.39	\$114.70
12/22/2016	Buy	ATHN	\$106.24	\$104.97	\$108.28	\$105.37	\$126.04

ARK Trades				Market on Trade Date			Recent Market Price
Date	Direction	Ticker	Price	Low Price	High Price	Closing Price	Last Price As of 10/20/2017
12/22/2016	Buy	CRM	\$69.85	\$69.22	\$70.06	\$69.90	\$98.90
12/22/2016	Buy	FMI	\$18.95	\$18.60	\$19.20	\$19.00	\$41.10
12/22/2016	Buy	PYPL	\$39.94	\$39.54	\$40.09	\$39.68	\$70.97
12/22/2016	Buy	TWTR	\$16.37	\$16.27	\$16.89	\$16.41	\$17.87
12/22/2016	Sell	NFLX	\$125.60	\$125.18	\$127.50	\$125.58	\$194.16
12/22/2016	Sell	NSTG	\$22.01	\$21.77	\$22.70	\$22.01	\$10.23
12/22/2016	Sell	NVDA	\$107.36	\$106.53	\$108.87	\$107.11	\$196.90
12/22/2016	Sell	TER	\$25.67	\$25.37	\$25.94	\$25.59	\$39.11
12/22/2016	Sell	TSLA	\$208.93	\$206.50	\$209.99	\$208.45	\$345.10
12/22/2016	Buy	TCEHY	\$23.14	\$23.09	\$23.38	\$23.14	\$44.92
12/22/2016	Buy	NTDOY	\$24.68	\$24.44	\$25.07	\$24.61	\$48.30
12/22/2016	Sell	SQ	\$14.04	\$13.93	\$14.34	\$14.05	\$32.50
12/22/2016	Buy	RHT	\$70.16	\$68.54	\$70.95	\$68.71	\$121.80
12/22/2016	Sell	NFLX	\$125.60	\$125.18	\$127.50	\$125.58	\$194.16
12/20/2016	Buy	CERS	\$4.85	\$4.44	\$4.88	\$4.55	\$2.99
12/20/2016	Sell	BLUE	\$66.35	\$65.90	\$68.85	\$67.10	\$142.55
12/16/2016	Buy	AGIO	\$46.87	\$43.60	\$47.20	\$45.07	\$67.25
12/16/2016	Sell	ATHN	\$115.90	\$112.60	\$117.55	\$114.53	\$126.04
12/12/2016	Buy	TCEHY	\$23.88	\$23.77	\$23.99	\$23.82	\$44.92
12/12/2016	Sell	NTDOY	\$32.10	\$31.83	\$32.13	\$32.09	\$48.30
12/12/2016	Sell	HDP	\$8.35	\$8.25	\$8.45	\$8.28	\$16.26
12/12/2016	Buy	HUBS	\$48.75	\$48.15	\$50.05	\$48.95	\$85.15
12/12/2016	Buy	MELI	\$152.73	\$152.24	\$158.51	\$153.68	\$235.73
12/12/2016	Buy	TCEHY	\$23.88	\$23.77	\$23.99	\$23.82	\$44.92
12/12/2016	Sell	SCHW	\$38.91	\$38.76	\$39.41	\$39.03	\$44.68
12/12/2016	Buy	TWOU	\$32.01	\$31.88	\$33.12	\$32.09	\$61.85
12/12/2016	Sell	TER	\$25.63	\$25.37	\$26.00	\$25.58	\$39.11
12/8/2016	Buy	ILMN	\$121.62	\$120.00	\$123.92	\$123.48	\$209.88
12/8/2016	Sell	SQ	\$13.93	\$13.70	\$14.17	\$13.94	\$32.50
12/8/2016	Sell	TER	\$26.20	\$25.60	\$26.59	\$26.25	\$39.11
12/7/2016	Buy	AVAV	\$26.60	\$25.76	\$27.64	\$27.62	\$52.65
12/7/2016	Sell	DLPH	\$70.58	\$65.75	\$71.30	\$70.36	\$96.84
12/7/2016	Buy	BLUE	\$71.80	\$70.00	\$75.45	\$70.50	\$142.55
12/7/2016	Buy	IONS	\$45.60	\$43.35	\$46.95	\$46.00	\$64.39
12/7/2016	Buy	CGEN	\$6.00	\$5.88	\$6.10	\$5.90	\$3.75
12/7/2016	Buy	INO	\$7.11	\$6.97	\$7.25	\$6.97	\$6.23
12/7/2016	Buy	ONVO	\$3.10	\$3.02	\$3.13	\$3.09	\$1.61
12/7/2016	Sell	MTD	\$419.36	\$408.65	\$420.98	\$419.29	\$668.72
12/7/2016	Buy	ILMN	\$122.73	\$119.37	\$124.49	\$122.02	\$209.88
12/7/2016	Buy	ATHN	\$93.49	\$92.08	\$94.66	\$93.05	\$126.04
12/7/2016	Sell	JUNO	\$18.92	\$18.90	\$19.73	\$18.95	\$43.71
12/7/2016	Sell	VCYT	\$7.42	\$7.25	\$7.51	\$7.40	\$9.30
12/7/2016	Sell	RHT	\$79.03	\$77.10	\$79.14	\$78.92	\$121.80
12/7/2016	Buy	BLUE	\$72.20	\$70.00	\$75.45	\$70.50	\$142.55
12/7/2016	Sell	ALNY	\$40.40	\$39.55	\$41.25	\$40.28	\$114.70
12/7/2016	Buy	ILMN	\$122.64	\$119.37	\$124.49	\$122.02	\$209.88
12/7/2016	Buy	ATHN	\$93.49	\$92.08	\$94.66	\$93.05	\$126.04
12/7/2016	Sell	JUNO	\$18.91	\$18.90	\$19.73	\$18.95	\$43.71
12/7/2016	Sell	NVDA	\$95.00	\$92.10	\$95.30	\$95.07	\$196.90
12/2/2016	Buy	AMBA	\$56.30	\$54.25	\$58.88	\$54.47	\$52.85
12/2/2016	Buy	TWLO	\$31.05	\$30.31	\$31.74	\$30.38	\$32.62
12/2/2016	Sell	MDSO	\$52.26	\$51.80	\$53.46	\$51.90	\$81.08

ARK Trades				Market on Trade Date			Recent Market Price
Date	Direction	Ticker	Price	Low Price	High Price	Closing Price	Last Price As of 10/20/2017
12/2/2016	Sell	NTDOY	\$29.56	\$29.52	\$29.87	\$29.61	\$48.30
12/2/2016	Sell	SCHW	\$38.71	\$38.46	\$39.41	\$38.76	\$44.68
12/2/2016	Sell	SQ	\$12.99	\$12.93	\$13.28	\$13.06	\$32.50
12/2/2016	Buy	BIDU	\$161.57	\$160.79	\$163.88	\$161.67	\$264.90
12/2/2016	Sell	DLPH	\$64.01	\$63.61	\$65.87	\$63.72	\$96.84
12/1/2016	Buy	ATHN	\$92.32	\$91.46	\$96.05	\$92.41	\$126.04
12/1/2016	Buy	ILMN	\$127.96	\$126.39	\$133.30	\$127.72	\$209.88
12/1/2016	Buy	INO	\$6.92	\$6.79	\$7.30	\$6.82	\$6.23
12/1/2016	Buy	MCRB	\$10.20	\$9.72	\$10.20	\$9.94	\$9.98
12/1/2016	Buy	ONVO	\$2.94	\$2.86	\$3.03	\$2.89	\$1.61
12/1/2016	Sell	BLUE	\$70.65	\$66.40	\$76.75	\$68.65	\$142.55
12/1/2016	Sell	VCYT	\$7.44	\$7.37	\$7.80	\$7.71	\$9.30
12/1/2016	Buy	SSYS	\$17.54	\$17.36	\$18.27	\$17.53	\$23.21
12/1/2016	Buy	ONVO	\$2.92	\$2.86	\$3.03	\$2.89	\$1.61
12/1/2016	Sell	DLPH	\$65.36	\$64.10	\$65.82	\$65.63	\$96.84
12/1/2016	Buy	ATHN	\$92.15	\$91.46	\$96.05	\$92.41	\$126.04
12/1/2016	Buy	ILMN	\$127.08	\$126.39	\$133.30	\$127.72	\$209.88
12/1/2016	Buy	MCRB	\$10.09	\$9.72	\$10.20	\$9.94	\$9.98
12/1/2016	Buy	ONVO	\$2.93	\$2.86	\$3.03	\$2.89	\$1.61
12/1/2016	Buy	SSYS	\$17.49	\$17.36	\$18.27	\$17.53	\$23.21
12/1/2016	Buy	SPLK	\$54.07	\$53.02	\$58.39	\$53.33	\$64.09
12/1/2016	Sell	BLUE	\$70.06	\$66.40	\$76.75	\$68.65	\$142.55
12/1/2016	Sell	NTDOY	\$30.32	\$30.23	\$30.60	\$30.29	\$48.30
12/1/2016	Sell	MTLS	\$7.81	\$7.75	\$8.16	\$7.75	\$15.18
12/1/2016	Sell	VCYT	\$7.37	\$7.37	\$7.80	\$7.71	\$9.30
12/1/2016	Sell	TCEHY	\$24.75	\$24.66	\$25.07	\$24.73	\$44.92
11/29/2016	Buy	ATHN	\$96.76	\$94.06	\$100.95	\$94.15	\$126.04
11/29/2016	Sell	BLUE	\$66.10	\$60.70	\$67.30	\$64.40	\$142.55
11/29/2016	Buy	ATHN	\$96.82	\$94.06	\$100.95	\$94.15	\$126.04
11/29/2016	Sell	BLUE	\$65.70	\$60.70	\$67.30	\$64.40	\$142.55
11/29/2016	Buy	ATHN	\$96.80	\$94.06	\$100.95	\$94.15	\$126.04
11/29/2016	Sell	SCHW	\$38.51	\$38.15	\$38.65	\$38.46	\$44.68
11/29/2016	Sell	NVDA	\$94.08	\$92.53	\$94.44	\$93.25	\$196.90
11/28/2016	Buy	NSTG	\$22.03	\$21.89	\$22.86	\$21.97	\$10.23
11/28/2016	Sell	NVDA	\$93.79	\$93.60	\$94.74	\$94.11	\$196.90
11/28/2016	Buy	NSTG	\$22.09	\$21.89	\$22.86	\$21.97	\$10.23
11/28/2016	Sell	NVDA	\$93.79	\$93.60	\$94.74	\$94.11	\$196.90
11/23/2016	Buy	BIIB	\$298.34	\$293.80	\$308.88	\$305.93	\$338.10
11/23/2016	Buy	JUNO	\$21.01	\$19.41	\$22.59	\$22.57	\$43.71
11/23/2016	Buy	JUNO	\$21.19	\$19.41	\$22.59	\$22.57	\$43.71
11/23/2016	Sell	AGIO	\$62.25	\$59.69	\$64.17	\$63.83	\$67.25
11/23/2016	Sell	ALNY	\$46.26	\$43.34	\$47.78	\$47.72	\$114.70
11/23/2016	Sell	NSTG	\$22.46	\$22.05	\$23.09	\$23.05	\$10.23
11/23/2016	Sell	IONS	\$44.33	\$42.01	\$45.46	\$45.42	\$64.39
11/23/2016	Buy	BIIB	\$299.00	\$293.80	\$308.88	\$305.93	\$338.10
11/23/2016	Buy	JUNO	\$20.69	\$19.41	\$22.59	\$22.57	\$43.71
11/23/2016	Buy	JUNO	\$21.32	\$19.41	\$22.59	\$22.57	\$43.71
11/23/2016	Sell	TREE	\$107.09	\$103.90	\$107.95	\$106.55	\$223.90
11/23/2016	Sell	NFLX	\$117.84	\$117.31	\$118.89	\$117.69	\$194.16
11/23/2016	Sell	MTLS	\$8.20	\$8.06	\$8.39	\$8.33	\$15.18
11/23/2016	Sell	NVDA	\$94.18	\$92.77	\$95.25	\$93.94	\$196.90
11/23/2016	Sell	FMI	\$23.13	\$22.03	\$24.10	\$24.00	\$41.10

ARK Trades				Market on Trade Date			Recent Market Price
Date	Direction	Ticker	Price	Low Price	High Price	Closing Price	Last Price As of 10/20/2017
11/23/2016	Sell	ALNY	\$46.90	\$43.34	\$47.78	\$47.72	\$114.70
11/22/2016	Buy	BIDU	\$166.58	\$163.56	\$167.50	\$164.47	\$264.90
11/22/2016	Sell	NVDA	\$92.88	\$92.38	\$93.74	\$93.65	\$196.90
11/22/2016	Sell	TER	\$24.67	\$24.62	\$24.99	\$24.71	\$39.11
11/21/2016	Sell	NXPI	\$98.71	\$98.31	\$99.43	\$98.59	\$115.88
11/21/2016	Buy	FLEX	\$14.16	\$13.99	\$14.18	\$14.10	\$17.78
11/21/2016	Buy	BIDU	\$165.96	\$164.50	\$167.25	\$165.69	\$264.90
11/21/2016	Buy	UA/C	\$23.94	\$23.80	\$24.18	\$23.80	#N/A Real Time
11/21/2016	Buy	SPLK	\$59.52	\$59.19	\$60.24	\$59.55	\$64.09
11/21/2016	Sell	NVDA	\$92.73	\$92.40	\$94.35	\$92.98	\$196.90
11/21/2016	Sell	HDP	\$9.22	\$9.11	\$9.37	\$9.22	\$16.26
11/17/2016	Buy	NVTA	\$6.05	\$5.76	\$6.25	\$6.01	\$9.92
11/17/2016	Buy	NVTA	\$5.94	\$5.76	\$6.25	\$6.01	\$9.92
11/17/2016	Buy	NVTA	\$6.00	\$5.76	\$6.25	\$6.01	\$9.92
11/17/2016	Sell	FMI	\$22.29	\$22.20	\$22.90	\$22.50	\$41.10
11/17/2016	Sell	ALNY	\$45.99	\$44.42	\$46.58	\$46.36	\$114.70
11/17/2016	Buy	BIDU	\$166.80	\$165.52	\$168.35	\$166.21	\$264.90
11/17/2016	Sell	NXPI	\$98.39	\$97.65	\$98.57	\$98.06	\$115.88
11/17/2016	Buy	NVTA	\$6.12	\$5.76	\$6.25	\$6.01	\$9.92
11/17/2016	Buy	NVTA	\$5.94	\$5.76	\$6.25	\$6.01	\$9.92
11/17/2016	Buy	BIDU	\$166.83	\$165.52	\$168.35	\$166.21	\$264.90
11/17/2016	Buy	NVTA	\$6.00	\$5.76	\$6.25	\$6.01	\$9.92
11/17/2016	Sell	NVDA	\$93.42	\$90.65	\$94.79	\$92.39	\$196.90
11/17/2016	Sell	ALNY	\$45.75	\$44.42	\$46.58	\$46.36	\$114.70
11/17/2016	Sell	CERS	\$5.70	\$5.65	\$5.78	\$5.76	\$2.99
11/17/2016	Sell	FMI	\$22.32	\$22.20	\$22.90	\$22.50	\$41.10
11/17/2016	Sell	HDP	\$9.38	\$9.14	\$9.49	\$9.35	\$16.26
11/17/2016	Buy	BIDU	\$167.10	\$165.52	\$168.35	\$166.21	\$264.90
11/17/2016	Sell	AMBA	\$62.43	\$61.51	\$62.97	\$62.22	\$52.85
11/16/2016	Buy	TSLA	\$183.50	\$181.21	\$184.73	\$183.93	\$345.10
11/16/2016	Sell	NVDA	\$90.85	\$86.35	\$92.56	\$91.63	\$196.90
11/16/2016	Buy	TM	\$112.42	\$112.37	\$112.88	\$112.57	\$123.71
11/16/2016	Sell	NXPI	\$98.06	\$97.68	\$98.69	\$97.83	\$115.88
11/16/2016	Buy	TWOU	\$35.06	\$34.17	\$35.38	\$34.92	\$61.85
11/16/2016	Buy	AMZN	\$744.43	\$735.61	\$749.87	\$746.49	\$982.91
11/16/2016	Buy	NFLX	\$115.69	\$111.81	\$116.12	\$115.19	\$194.16
11/16/2016	Buy	TSLA	\$182.86	\$181.21	\$184.73	\$183.93	\$345.10
11/16/2016	Sell	TUBE	\$13.98	\$13.97	\$14.00	\$13.99	#N/A Real Time
11/16/2016	Sell	NVDA	\$91.15	\$86.35	\$92.56	\$91.63	\$196.90
11/16/2016	Buy	NVTA	\$6.85	\$6.76	\$7.99	\$6.97	\$9.92
11/16/2016	Sell	VCYT	\$7.20	\$7.18	\$7.50	\$7.31	\$9.30
11/16/2016	Buy	NVTA	\$6.89	\$6.76	\$7.99	\$6.97	\$9.92
11/16/2016	Sell	MTLS	\$7.78	\$7.14	\$8.17	\$8.01	\$15.18
11/15/2016	Buy	SSYS	\$18.90	\$16.93	\$19.10	\$17.95	\$23.21
11/15/2016	Buy	SSYS	\$18.60	\$16.93	\$19.10	\$17.95	\$23.21
11/15/2016	Buy	SSYS	\$18.40	\$16.93	\$19.10	\$17.95	\$23.21
11/15/2016	Buy	SSYS	\$18.00	\$16.93	\$19.10	\$17.95	\$23.21
11/15/2016	Buy	SSYS	\$17.62	\$16.93	\$19.10	\$17.95	\$23.21
11/15/2016	Sell	NKE	\$50.10	\$49.75	\$50.64	\$50.13	\$53.06
11/15/2016	Buy	FLEX	\$14.14	\$13.87	\$14.16	\$13.95	\$17.78
11/15/2016	Buy	SSYS	\$17.13	\$16.93	\$19.10	\$17.95	\$23.21
11/15/2016	Sell	OA	\$85.10	\$84.47	\$85.88	\$85.14	\$132.69

ARK Trades				Market on Trade Date			Recent Market Price
Date	Direction	Ticker	Price	Low Price	High Price	Closing Price	Last Price As of 10/20/2017
11/15/2016	Sell	ROK	\$133.08	\$129.69	\$133.54	\$133.48	\$188.50
11/15/2016	Buy	SSYS	\$18.90	\$16.93	\$19.10	\$17.95	\$23.21
11/15/2016	Buy	SSYS	\$18.60	\$16.93	\$19.10	\$17.95	\$23.21
11/15/2016	Buy	SSYS	\$18.40	\$16.93	\$19.10	\$17.95	\$23.21
11/15/2016	Buy	SSYS	\$18.00	\$16.93	\$19.10	\$17.95	\$23.21
11/15/2016	Buy	SSYS	\$17.69	\$16.93	\$19.10	\$17.95	\$23.21
11/15/2016	Sell	HDP	\$9.37	\$9.05	\$9.65	\$9.12	\$16.26
11/15/2016	Sell	BLUE	\$61.90	\$60.20	\$64.00	\$63.60	\$142.55
11/15/2016	Sell	VCYT	\$7.27	\$7.07	\$7.46	\$7.25	\$9.30
11/15/2016	Sell	CGEN	\$6.45	\$6.45	\$6.75	\$6.70	\$3.75
11/15/2016	Buy	SSYS	\$17.14	\$16.93	\$19.10	\$17.95	\$23.21
11/15/2016	Sell	BLUE	\$63.45	\$60.20	\$64.00	\$63.60	\$142.55
11/15/2016	Sell	NTLA	\$18.85	\$16.14	\$19.66	\$18.11	\$28.22
11/14/2016	Buy	GBTC	\$99.00	\$96.00	\$101.00	\$100.00	\$702.51
11/14/2016	Buy	BABA	\$90.80	\$87.88	\$92.54	\$89.77	\$177.32
11/14/2016	Buy	SPLK	\$58.35	\$57.54	\$58.98	\$58.79	\$64.09
11/14/2016	Sell	TUBE	\$13.94	\$13.93	\$14.00	\$13.98	#N/A Real Time
11/11/2016	Buy	TSLA	\$184.37	\$183.00	\$188.88	\$188.56	\$345.10
11/11/2016	Sell	NVDA	\$84.25	\$78.50	\$88.77	\$87.97	\$196.90
11/11/2016	Buy	TSLA	\$184.33	\$183.00	\$188.88	\$188.56	\$345.10
11/11/2016	Sell	NVDA	\$84.07	\$78.50	\$88.77	\$87.97	\$196.90
11/11/2016	Buy	TSLA	\$184.61	\$183.00	\$188.88	\$188.56	\$345.10
11/11/2016	Buy	MELI	\$155.08	\$150.64	\$161.49	\$155.96	\$235.73
11/11/2016	Sell	NVDA	\$84.03	\$78.50	\$88.77	\$87.97	\$196.90
11/11/2016	Sell	TUBE	\$13.93	\$13.92	\$13.96	\$13.96	#N/A Real Time
11/9/2016	Buy	ATHN	\$99.50	\$97.70	\$101.37	\$101.03	\$126.04
11/9/2016	Sell	TMO	\$152.11	\$149.45	\$157.02	\$152.05	\$193.86
11/9/2016	Buy	NTLA	\$14.40	\$14.34	\$15.19	\$14.40	\$28.22
11/9/2016	Buy	TSLA	\$186.00	\$183.95	\$192.00	\$190.06	\$345.10
11/9/2016	Buy	MTLS	\$6.50	\$6.35	\$7.21	\$6.60	\$15.18
11/9/2016	Sell	GOOG	\$781.60	\$771.67	\$791.23	\$785.31	\$988.20
11/9/2016	Buy	TM	\$111.96	\$110.35	\$112.78	\$111.81	\$123.71
11/9/2016	Buy	TSLA	\$186.00	\$183.95	\$192.00	\$190.06	\$345.10
11/9/2016	Buy	MTLS	\$6.50	\$6.35	\$7.21	\$6.60	\$15.18
11/9/2016	Buy	NVTA	\$7.90	\$7.76	\$8.46	\$8.44	\$9.92
11/9/2016	Buy	ATHN	\$99.94	\$97.70	\$101.37	\$101.03	\$126.04
11/9/2016	Sell	NFLX	\$122.17	\$120.86	\$123.65	\$122.19	\$194.16
11/9/2016	Sell	GOOG	\$782.80	\$771.67	\$791.23	\$785.31	\$988.20
11/9/2016	Buy	ILMN	\$134.15	\$132.50	\$145.43	\$133.13	\$209.88
11/9/2016	Buy	TSLA	\$186.00	\$183.95	\$192.00	\$190.06	\$345.10
11/9/2016	Buy	ATHN	\$100.01	\$97.70	\$101.37	\$101.03	\$126.04
11/9/2016	Sell	GOOG	\$785.33	\$771.67	\$791.23	\$785.31	\$988.20
11/9/2016	Buy	TUBE	\$7.82	\$7.31	\$7.89	\$7.67	#N/A Real Time
11/8/2016	Sell	AA	\$24.93	\$24.30	\$26.59	\$26.40	\$47.93
11/8/2016	Buy	ARNC	\$17.45	\$17.22	\$17.55	\$17.41	\$27.17
11/8/2016	Buy	FMI	\$20.04	\$18.80	\$20.40	\$20.10	\$41.10
11/8/2016	Sell	NSTG	\$21.56	\$20.52	\$21.68	\$21.48	\$10.23
11/8/2016	Buy	FMI	\$20.08	\$18.80	\$20.40	\$20.10	\$41.10
11/8/2016	Sell	NSTG	\$21.10	\$20.52	\$21.68	\$21.48	\$10.23
11/8/2016	Sell	NTDOY	\$29.21	\$29.10	\$29.34	\$29.23	\$48.30
11/4/2016	Buy	ONVO	\$2.64	\$2.50	\$2.99	\$2.79	\$1.61
11/4/2016	Buy	CSOD	\$31.83	\$30.31	\$32.39	\$31.55	\$39.62



ARK Trades				Market on Trade Date			Recent Market Price
Date	Direction	Ticker	Price	Low Price	High Price	Closing Price	Last Price As of 10/20/2017
11/4/2016	Sell	FSLR	\$33.30	\$32.41	\$34.40	\$32.48	\$47.73
11/4/2016	Sell	AMBA	\$58.25	\$54.30	\$59.34	\$57.91	\$52.85
11/4/2016	Buy	CSOD	\$31.89	\$30.31	\$32.39	\$31.55	\$39.62
11/4/2016	Buy	CERS	\$4.43	\$4.30	\$5.30	\$4.81	\$2.99
11/4/2016	Buy	ONVO	\$2.65	\$2.50	\$2.99	\$2.79	\$1.61
11/4/2016	Buy	HDP	\$6.99	\$6.99	\$8.12	\$8.02	\$16.26
11/4/2016	Sell	NVDA	\$67.72	\$66.58	\$68.73	\$67.57	\$196.90
11/4/2016	Sell	NVDA	\$67.74	\$66.58	\$68.73	\$67.57	\$196.90
11/4/2016	Sell	NFLX	\$122.13	\$121.62	\$123.43	\$122.03	\$194.16
11/4/2016	Buy	HDP	\$6.99	\$6.99	\$8.12	\$8.02	\$16.26
11/4/2016	Buy	CERS	\$4.42	\$4.30	\$5.30	\$4.81	\$2.99
11/4/2016	Buy	ONVO	\$2.65	\$2.50	\$2.99	\$2.79	\$1.61
11/4/2016	Sell	NVDA	\$67.74	\$66.58	\$68.73	\$67.57	\$196.90
11/3/2016	Buy	BLUE	\$38.50	\$37.05	\$46.05	\$41.30	\$142.55
11/3/2016	Sell	NVDA	\$67.76	\$66.64	\$69.14	\$67.96	\$196.90
11/3/2016	Buy	BLUE	\$38.83	\$37.05	\$46.05	\$41.30	\$142.55
11/3/2016	Sell	NVDA	\$67.74	\$66.64	\$69.14	\$67.96	\$196.90
11/3/2016	Sell	FSLR	\$34.03	\$32.90	\$38.60	\$34.51	\$47.73
11/3/2016	Buy	TSLA	\$188.90	\$187.04	\$191.47	\$187.42	\$345.10
11/2/2016	Buy	ATHN	\$99.00	\$98.80	\$102.75	\$102.38	\$126.04
11/2/2016	Sell	NTDOY	\$30.26	\$30.17	\$30.67	\$30.25	\$48.30
11/2/2016	Buy	VCYT	\$6.00	\$5.82	\$6.48	\$6.40	\$9.30
11/2/2016	Buy	ATHN	\$99.00	\$98.80	\$102.75	\$102.38	\$126.04
11/2/2016	Sell	FMI	\$21.45	\$21.25	\$22.63	\$21.40	\$41.10
11/2/2016	Sell	NSTG	\$19.15	\$18.19	\$19.62	\$18.39	\$10.23
11/2/2016	Buy	VCYT	\$5.99	\$5.82	\$6.48	\$6.40	\$9.30
11/2/2016	Buy	ATHN	\$99.00	\$98.80	\$102.75	\$102.38	\$126.04
11/2/2016	Sell	NVDA	\$68.91	\$68.64	\$70.52	\$68.76	\$196.90
11/2/2016	Sell	NTDOY	\$30.30	\$30.17	\$30.67	\$30.25	\$48.30
11/1/2016	Buy	BIIB	\$280.97	\$279.53	\$285.18	\$282.56	\$338.10
11/1/2016	Buy	INO	\$6.51	\$6.40	\$6.65	\$6.59	\$6.23
11/1/2016	Sell	TMO	\$145.98	\$144.34	\$148.00	\$146.02	\$193.86
11/1/2016	Sell	FMI	\$22.45	\$22.20	\$22.70	\$22.50	\$41.10
11/1/2016	Sell	VLKAY	\$29.78	\$29.29	\$29.84	\$29.34	\$35.00
11/1/2016	Buy	TM	\$115.60	\$114.18	\$115.76	\$114.73	\$123.71
11/1/2016	Buy	TSLA	\$192.54	\$188.11	\$198.50	\$190.79	\$345.10
11/1/2016	Buy	TSLA	\$192.42	\$188.11	\$198.50	\$190.79	\$345.10
11/1/2016	Sell	NFLX	\$122.50	\$121.80	\$125.83	\$123.30	\$194.16
11/1/2016	Sell	FB	\$129.12	\$128.65	\$131.94	\$129.50	\$174.98
11/1/2016	Buy	TSLA	\$192.18	\$188.11	\$198.50	\$190.79	\$345.10
11/1/2016	Sell	NFLX	\$122.54	\$121.80	\$125.83	\$123.30	\$194.16
11/1/2016	Sell	FB	\$129.04	\$128.65	\$131.94	\$129.50	\$174.98
10/31/2016	Buy	TWLO	\$34.52	\$33.75	\$36.25	\$34.12	\$32.62
10/31/2016	Sell	NOW	\$87.53	\$85.89	\$88.04	\$87.91	\$124.82
10/28/2016	Buy	AMZN	\$778.46	\$774.61	\$789.49	\$775.88	\$982.91
10/28/2016	Sell	NXPI	\$99.88	\$99.20	\$100.26	\$99.78	\$115.88
10/28/2016	Buy	AMZN	\$777.71	\$774.61	\$789.49	\$775.88	\$982.91
10/28/2016	Buy	BIDU	\$181.00	\$179.27	\$185.20	\$179.59	\$264.90
10/28/2016	Buy	ATHN	\$104.19	\$100.01	\$104.42	\$103.01	\$126.04
10/28/2016	Sell	NFLX	\$127.16	\$126.01	\$128.93	\$126.57	\$194.16
10/28/2016	Sell	NVDA	\$70.93	\$70.43	\$72.10	\$70.56	\$196.90
10/28/2016	Sell	CRM	\$75.05	\$74.82	\$75.50	\$75.13	\$98.90

ARK Trades				Market on Trade Date			Recent Market Price
Date	Direction	Ticker	Price	Low Price	High Price	Closing Price	Last Price As of 10/20/2017
10/28/2016	Sell	SCHW	\$32.01	\$31.54	\$32.44	\$31.89	\$44.68
10/28/2016	Sell	RHT	\$77.34	\$76.87	\$77.94	\$77.11	\$121.80
10/28/2016	Buy	AMZN	\$781.50	\$774.61	\$789.49	\$775.88	\$982.91
10/28/2016	Buy	BIDU	\$181.39	\$179.27	\$185.20	\$179.59	\$264.90
10/28/2016	Sell	NXPI	\$99.84	\$99.20	\$100.26	\$99.78	\$115.88
10/28/2016	Buy	ATHN	\$104.00	\$100.01	\$104.42	\$103.01	\$126.04
10/28/2016	Sell	AKAM	\$69.62	\$68.47	\$70.10	\$69.91	\$51.87
10/28/2016	Sell	NFLX	\$127.17	\$126.01	\$128.93	\$126.57	\$194.16
10/28/2016	Sell	NOW	\$86.26	\$84.58	\$87.39	\$86.12	\$124.82
10/28/2016	Sell	CTRP	\$45.09	\$44.51	\$46.20	\$44.73	\$48.35
10/28/2016	Sell	NVDA	\$70.94	\$70.43	\$72.10	\$70.56	\$196.90
10/28/2016	Sell	SCHW	\$32.08	\$31.54	\$32.44	\$31.89	\$44.68
10/28/2016	Sell	TWOU	\$35.58	\$34.78	\$35.86	\$35.03	\$61.85
10/28/2016	Buy	ATHN	\$104.05	\$100.01	\$104.42	\$103.01	\$126.04
10/27/2016	Buy	PRLB	\$47.27	\$45.75	\$49.20	\$46.85	\$83.05
10/27/2016	Sell	DLPH	\$64.28	\$63.04	\$64.51	\$64.45	\$96.84
10/27/2016	Buy	TSLA	\$204.75	\$201.65	\$213.70	\$204.01	\$345.10
10/27/2016	Sell	DLPH	\$64.03	\$63.04	\$64.51	\$64.45	\$96.84
10/27/2016	Buy	PRLB	\$47.23	\$45.75	\$49.20	\$46.85	\$83.05
10/27/2016	Buy	TREE	\$77.85	\$75.05	\$79.93	\$77.07	\$223.90
10/27/2016	Sell	DLPH	\$64.25	\$63.04	\$64.51	\$64.45	\$96.84
10/27/2016	Buy	TSLA	\$204.75	\$201.65	\$213.70	\$204.01	\$345.10
10/27/2016	Sell	DLPH	\$64.10	\$63.04	\$64.51	\$64.45	\$96.84
10/27/2016	Buy	TWTR	\$17.66	\$17.07	\$18.12	\$17.40	\$17.87
10/27/2016	Buy	PYPL	\$42.14	\$41.62	\$42.57	\$41.69	\$70.97
10/27/2016	Buy	TREE	\$77.70	\$75.05	\$79.93	\$77.07	\$223.90
10/27/2016	Sell	NXPI	\$99.47	\$98.74	\$100.70	\$99.08	\$115.88
10/27/2016	Sell	GOE FP	\$19.75	\$19.73	\$20.10	\$19.73	\$20.51
10/27/2016	Buy	UPS	\$107.64	\$105.87	\$109.25	\$108.08	\$119.76
10/26/2016	Buy	ATHN	\$105.98	\$104.00	\$107.02	\$105.85	\$126.04
10/26/2016	Sell	NVZMY	\$37.25	\$36.81	\$37.64	\$37.14	\$51.91
10/26/2016	Buy	ATHN	\$105.95	\$104.00	\$107.02	\$105.85	\$126.04
10/26/2016	Sell	NFLX	\$127.62	\$125.75	\$128.72	\$126.99	\$194.16
10/26/2016	Buy	PRLB	\$51.99	\$51.05	\$52.35	\$51.45	\$83.05
10/26/2016	Sell	TER	\$21.96	\$21.78	\$22.11	\$22.02	\$39.11
10/26/2016	Buy	ATHN	\$105.80	\$104.00	\$107.02	\$105.85	\$126.04
10/26/2016	Sell	NXPI	\$100.35	\$97.87	\$101.15	\$98.66	\$115.88
10/26/2016	Buy	PRLB	\$52.00	\$51.05	\$52.35	\$51.45	\$83.05
10/26/2016	Sell	TER	\$21.96	\$21.78	\$22.11	\$22.02	\$39.11
10/25/2016	Buy	UA/C	\$27.61	\$27.58	\$28.74	\$28.37	#N/A Real Time
10/25/2016	Sell	NXPI	\$100.67	\$100.50	\$101.65	\$100.64	\$115.88
10/25/2016	Sell	ONVO	\$2.87	\$2.87	\$2.95	\$2.88	\$1.61
10/25/2016	Buy	DDD	\$13.98	\$13.85	\$14.34	\$13.91	\$12.00
10/25/2016	Sell	VJET	\$4.40	\$4.36	\$4.50	\$4.41	\$5.10
10/25/2016	Buy	GE	\$28.76	\$28.62	\$29.01	\$28.65	\$23.83
10/24/2016	Sell	DDD	\$14.10	\$13.82	\$14.23	\$14.11	\$12.00
10/24/2016	Sell	KTWO	\$18.96	\$18.74	\$19.28	\$18.92	\$19.98
10/24/2016	Sell	MSFT	\$60.40	\$59.93	\$61.00	\$61.00	\$78.81
10/24/2016	Sell	VJET	\$4.51	\$4.40	\$4.63	\$4.44	\$5.10
10/24/2016	Sell	XONE	\$12.33	\$12.30	\$12.71	\$12.42	\$10.74
10/24/2016	Buy	GE	\$28.98	\$28.90	\$29.21	\$28.92	\$23.83
10/24/2016	Buy	TSLA	\$203.24	\$200.25	\$203.95	\$202.76	\$345.10

ARK Trades				Market on Trade Date			Recent Market Price
Date	Direction	Ticker	Price	Low Price	High Price	Closing Price	Last Price As of 10/20/2017
10/24/2016	Buy	SSYS	\$20.07	\$19.97	\$20.33	\$20.06	\$23.21
10/24/2016	Sell	NXPI	\$101.56	\$100.51	\$102.00	\$101.84	\$115.88
10/21/2016	Buy	ATHN	\$118.99	\$110.00	\$115.00	\$112.57	\$126.04
10/21/2016	Buy	ATHN	\$115.00	\$110.00	\$115.00	\$112.57	\$126.04
10/21/2016	Buy	PYPL	\$41.98	\$41.84	\$44.24	\$44.15	\$70.97
10/21/2016	Buy	ATHN	\$112.00	\$110.00	\$115.00	\$112.57	\$126.04
10/21/2016	Buy	NTDOY	\$30.45	\$30.33	\$30.70	\$30.47	\$48.30
10/21/2016	Buy	PYPL	\$43.02	\$41.84	\$44.24	\$44.15	\$70.97
10/21/2016	Buy	ATHN	\$112.25	\$110.00	\$115.00	\$112.57	\$126.04
10/21/2016	Buy	ATHN	\$112.00	\$110.00	\$115.00	\$112.57	\$126.04
10/21/2016	Sell	NXPI	\$101.26	\$100.80	\$105.56	\$101.71	\$115.88
10/21/2016	Sell	SQ	\$11.18	\$11.04	\$11.34	\$11.32	\$32.50
10/21/2016	Sell	LC	\$4.87	\$4.78	\$4.97	\$4.85	\$6.00
10/21/2016	Sell	FMI	\$23.75	\$23.10	\$23.90	\$23.55	\$41.10
10/21/2016	Sell	TWTR	\$16.98	\$16.74	\$18.35	\$18.09	\$17.87
10/21/2016	Sell	NFLX	\$123.39	\$122.31	\$127.85	\$127.50	\$194.16
10/21/2016	Buy	ATHN	\$118.72	\$110.00	\$115.00	\$112.57	\$126.04
10/21/2016	Buy	ATHN	\$115.00	\$110.00	\$115.00	\$112.57	\$126.04
10/21/2016	Buy	PYPL	\$41.98	\$41.84	\$44.24	\$44.15	\$70.97
10/21/2016	Buy	ATHN	\$112.00	\$110.00	\$115.00	\$112.57	\$126.04
10/21/2016	Buy	NTDOY	\$30.44	\$30.33	\$30.70	\$30.47	\$48.30
10/21/2016	Buy	PYPL	\$43.01	\$41.84	\$44.24	\$44.15	\$70.97
10/21/2016	Buy	ATHN	\$112.25	\$110.00	\$115.00	\$112.57	\$126.04
10/21/2016	Buy	ATHN	\$112.00	\$110.00	\$115.00	\$112.57	\$126.04
10/21/2016	Sell	NXPI	\$101.20	\$100.80	\$105.56	\$101.71	\$115.88
10/21/2016	Sell	TWTR	\$16.98	\$16.74	\$18.35	\$18.09	\$17.87
10/21/2016	Buy	ATHN	\$119.19	\$110.00	\$115.00	\$112.57	\$126.04
10/21/2016	Buy	ATHN	\$115.00	\$110.00	\$115.00	\$112.57	\$126.04
10/21/2016	Buy	ATHN	\$112.00	\$110.00	\$115.00	\$112.57	\$126.04
10/21/2016	Sell	FMI	\$23.60	\$23.10	\$23.90	\$23.55	\$41.10
10/21/2016	Sell	VCYT	\$8.12	\$8.05	\$8.26	\$8.12	\$9.30
10/20/2016	Buy	ONVO	\$2.94	\$2.76	\$2.96	\$2.96	\$1.61
10/20/2016	Buy	ONVO	\$2.75	\$2.76	\$2.96	\$2.96	\$1.61
10/20/2016	Sell	XLNX	\$49.63	\$49.31	\$50.45	\$50.09	\$72.17
10/20/2016	Buy	ONVO	\$2.94	\$2.76	\$2.96	\$2.96	\$1.61
10/20/2016	Buy	ONVO	\$2.75	\$2.76	\$2.96	\$2.96	\$1.61
10/20/2016	Sell	VCYT	\$8.10	\$7.95	\$8.45	\$8.13	\$9.30
10/20/2016	Buy	ONVO	\$2.94	\$2.76	\$2.96	\$2.96	\$1.61
10/20/2016	Buy	ONVO	\$2.75	\$2.76	\$2.96	\$2.96	\$1.61
10/20/2016	Buy	NVDA	\$67.12	\$66.30	\$67.95	\$67.73	\$196.90
10/20/2016	Sell	NFLX	\$122.79	\$121.06	\$123.75	\$123.35	\$194.16
10/20/2016	Sell	VCYT	\$8.01	\$7.95	\$8.45	\$8.13	\$9.30
10/20/2016	Sell	MTLS	\$7.83	\$7.76	\$7.98	\$7.97	\$15.18