May 13, 2015

Brent J. Fields
Secretary
U.S. Securities and Exchange Commission
100 F Street, N.E.
Washington, D.C. 20549-0609

Re: File No. SR-ISE-2014-24

Dear Mr. Fields:

The International Securities Exchange, LLC ("ISE") appreciates the opportunity to comment on the above-referenced proposed rule filing that would introduce a new multi-iteration trading rotation designed to provide enhanced protections to orders executed during our opening. The proposed opening rotation would introduce boundary prices that are initially constrained by the better of the national best bid or offer ("NBBO") or market maker quote before being widened to allow additional trading interest to be executed. It would also allow for away-market routing for Public Customer orders, in order to ensure that customers get the best price available across all markets. The staff of the Division of Trading and Markets has raised issues as to whether the proposal is consistent with the Options Order Protection and Locked/Crossed Market Plan ("Linkage Plan"). As we explain in detail in this letter, we believe the proposal is consistent with both the explicit language and policy goals of the Linkage Plan, and that the Commission should approve the rule filing.

The proposed opening rotation provides many benefits to members above our current process. Consistent with Section 5(b)(ii) of the Linkage Plan,[1] and as shown in the attached exhibit,[2] ISE and other options exchanges frequently trade through away market prices during our respective opening rotations. Our new opening process would increase protections offered on ISE and is supported by our members for this reason. It would also create additional liquidity and thereby reduce order imbalances that prevent the exchange from determining an opening price in a timely manner. Despite the unambiguous improvement over our

[1] Section 5(b)(ii) of the Linkage Plan permits trade throughs during a trading rotation, such as the opening of trading.

[2] Market data in the attached exhibit sourced from Trade Alert shows trade throughs from all options exchanges during the first minute of trading on April 29, 2015 and April 30, 2015. This data shows trade throughs from every exchange, with the total number of contracts trading through being 9,316 on April 29 and 48,269 contracts on April 30.

current process, the Trading and Markets staff has expressed concern about whether our proposed opening process is consistent with the Linkage Plan, and, in particular, whether the proposed process appropriately incorporates away market prices.[3] In contrast to the staff's concerns, the new opening process is explicitly designed to *introduce* away market price protections, which do not exist today under our current process, and which are not required under the exception for trading rotations in the Linkage Plan.[4]

I. The "Single Price Auction" Language in the Linkage Plan Approval Order is a Non-Binding Description of Traditional Opening Processes and not a Restriction on Innovations to those Processes

The Linkage Plan generally requires the options exchanges to adopt rules prohibiting trading through better prices on competing markets. However, that plan provides an exemption from the trade-through prohibition for "trading rotations." As articulated in the Order Instituting Proceedings, the staff's concern centers on language in the order approving the Linkage Plan that describes a trading rotation as "*effectively* a single price auction to price the option."[5] (Emphasis added.) This language is itself copied from identical language submitted in comment letters by ISE and other options exchanges that was intended to be a non-comprehensive description of how our markets have traditionally operated.[6]

Our comments provided some useful color for distinguishing between existing opening processes and continuous trading, where executions may occur at many unrelated price points. They did not purport to be a binding legal interpretation of how the Commission should interpret the term "trading rotation." Nor did our comments intend to limit how future opening processes would need to be designed in order to benefit from the Linkage Plan exception for trading rotations. Indeed, as a legal matter we could not have effected such a binding interpretation of the Linkage Plan through comment letters submitted to the

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[3] See Securities Exchange Act Release No. 74465 (March 10, 2015), 80 FR 13660 (March 16, 2015) (SR-ISE-2014-24) ("Order Instituting Proceedings").

[4] See note 1 supra.

[5] See Securities Exchange Act Release No. 60405 (July 30, 2009), 74 FR 39362 (August 6, 2009) ("Linkage Plan Approval Order").

As a matter of English usage, the word "effectively" here could be substituted with "generally" or "usually" but not "always".

[6] See e.g. Letter from Michael J. Simon, General Counsel, ISE, to Florence Harmon, Acting Secretary, Commission, dated November 7, 2008.

Commission, as such a change can be effected only through a formal amendment as required by the Linkage Plan itself.[7]

Given the competitive nature of our business, we also believe that the other options exchanges would have used the comment process to call out our proposed opening as inconsistent with the Linkage Plan if the plan did not permit multi-iteration trading rotations. Although exchanges may have several reasons for not commenting on a proposed rule change, it is highly suggestive that none of our competitors submitted any contrary interpretation of the Linkage Plan. This is particularly the case when the interpretation offered by the Trading and Markets staff is based ultimately on comment letters to the Linkage Plan submitted by several of those competitors, who are also participants to the plan.

II. The Plain Language of Section 5(b)(ii) of the Linkage Plan Applies to all "Trading Rotations" as defined in Rule 600(a)(79) of Regulation NMS

In response to member requests for an improved opening process, we now propose an innovative, multi-iteration, trading rotation. While in 2007 we might not have had the foresight to describe the design of each and every possible future opening rotation in our comments, the options exchanges did have the foresight not to limit the exception to the Linkage Plan to any particular process. Importantly, unlike the previously adopted exemption provided for equities under Regulation NMS,[8] the options exchanges did not include any requirement in the text of the Linkage Plan that the trade-through exception for openings be limited to "single price auctions." Instead, we submitted to the Commission a proposed Linkage Plan (subsequently approved) that provides an exception to the plan's trade-through requirements for "trading rotations."

While the options exchanges did not adopt a definition of "trading rotation" when we submitted the Linkage Plan in 2007, that term already had a meaningful and well understood securities law definition. In particular, trading rotation is defined in Rule 600(a)(79) of Regulation NMS as, with respect to an options class, the time period on a national securities exchange during which:

(i) opening, re-opening, or closing transactions in options series in such options class are not yet completed; and

(ii) continuous trading has not yet commenced or has not yet ended for the day in options series in such options class.

This language could not be more clear. The opening of trading on national securities exchange – i.e., the time period during which opening

[7] Among other things, the Linkage Plan provides that any changes must be effected through a written amendment that is unanimously approved and executed by exchange participants. See Linkage Plan, Section 4.

[8] 17 CFR 242.611(b)(3).

transactions have not been completed and continuous trading has not commenced – is by definition a trading rotation and therefore qualifies for the exception for trading rotations in Section 5(b)(ii) of the Linkage Plan.

III. The Stated Rationale for the Exception for Trading Rotations Applies Equally to Single Price and Multi-Iteration Openings

We further note that our interpretation is consistent with the stated rationale for adopting Section 5(b)(ii) of the Linkage Plan, which explicitly was to allow options exchanges to ignore away markets during the opening of trading when "there are no practical means to include prices on other exchanges."[9] This issue exists equally for both single price and multi-iteration openings, both of which are "trading rotations." Moreover, because our proposal introduces trade-through protection for investors at the opening, it would be particularly inappropriate to disapprove our proposal when such action would result in less, not more, protection for investors. Among other important responsibilities, the Commission is tasked with the mission of protecting investors and maintaining fair, orderly, and efficient markets. Without a strong legal or policy justification to the contrary, we do not believe that these objectives would be met by disapproving a proposed rule change designed to increase protections available to market participants.

IV. Conclusion

Given the unambiguous language used in the Linkage Plan and the lack of any policy reason for excluding a particular type of trading rotation that is within the securities law definition of that term, we believe our proposed opening process should be approved. The proposed opening process was designed to introduce new market protections for all orders, and for Public Customer orders in particular. Improving such protections flows to the benefit of the investing public. A robust and competitive market requires that exchanges respond to members' evolving needs by constantly improving our offerings. Such efforts would be completely stymied if we were prohibited from offering trading functionality that was not anticipated nearly a decade ago. We believe that the new opening process is fully consistent with the Linkage Plan and would be a significant improvement for all market participants that submit opening orders to trade at ISE. We therefore respectfully request that the Commission approve the proposed rule change.

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[9] See Linkage Plan Approval Order, supra note 2.

We thank the Commission for the opportunity to comment on this proposed rule change. If you have any additional questions, or if we can be of further assistance in this matter, please do not hesitate to contact us.

Sincerely,

Michael J. Simon,
Secretary and General Counsel

Exhibit to Comment Letter on SR-ISE-2014-24

		4/29/2015		4/30/2015	
*Code	**Exchange**	**# Trades**	**Total Volume**	**# Trades**	**Total Volume**
A	AMEX	23	1139	49	5856
P	ARCA	25	770	43	6364
Z	BATS	1	3	4	549
B	BOX	9	519	27	3873
T	BXO	2	304	1	238
C	C2	2	211	1	75
W	CBOE	44	1926	50	9417
H	GEM	11	103	42	8019
Y	ISE	29	1162	47	7891
M	MIAX	22	2369	11	1566
Q	NOM	3	76	9	1424
X	PHLX	22	734	23	2997

29-Apr-15

Date	Time	Size	Symbol	Expiration	Strike	Put/Call	Price	Exchange	Bexch	Bid	Ask	Aexch	Volume
4/29/2015	9:30:00.434	1	FXE	5/29/2015	105	P	0.35	AMEX	A	0.32	0.33	X	1
4/29/2015	9:30:00.441	19	FXE	5/29/2015	105	P	0.35	AMEX	A	0.32	0.33	X	20
4/29/2015	9:30:00.764	1	BIDU	5/8/2015	217.5	P	6.35	AMEX	M	5.4	6.3	Y	1
4/29/2015	9:30:02.393	21	AAPL	5/15/2015	131	C	2.31	AMEX	P	2.22	2.3	X	43
4/29/2015	9:30:02.393	29	AAPL	5/15/2015	131	C	2.31	AMEX	P	2.22	2.3	X	72
4/29/2015	9:30:02.473	2	AAPL	5/15/2015	130	C	2.79	AMEX	W	2.77	2.78	Q	113
4/29/2015	9:30:02.473	1	AAPL	5/15/2015	130	C	2.79	AMEX	W	2.77	2.78	Q	114
4/29/2015	9:30:01.020	1	TLT	5/15/2015	125	P	1.33	AMEX	M	1.2	1.27	Y	31
4/29/2015	9:30:30.007	6	TWTR	5/1/2015	42.5	P	4.05	AMEX	Z	2.6	4	B	18
4/29/2015	9:30:30.007	8	TWTR	5/1/2015	42.5	P	4.05	AMEX	Z	2.6	4	B	26
4/29/2015	9:30:00.068	1	AAPL	5/15/2015	140	C	0.3	AMEX	X	0.31	0.34	X	7
4/29/2015	9:30:00.118	5	AAPL	5/15/2015	140	C	0.3	AMEX	X	0.31	0.34	X	12
4/29/2015	9:30:00.160	9	INTC	5/15/2015	34	P	1.66	AMEX	H	1.67	1.89	A	10
4/29/2015	9:30:00.653	166	AAPL	5/22/2015	130	C	3	AMEX	M	3.05	3.25	A	395
4/29/2015	9:30:02.519	18	QQQ	5/15/2015	110	P	1.49	AMEX	B	1.5	1.58	P	78
4/29/2015	9:30:02.519	10	QQQ	5/15/2015	110	P	1.49	AMEX	B	1.5	1.58	P	88
4/29/2015	9:30:01.866	1	GPRE	5/15/2015	30	C	1.85	AMEX	X	1.9	2.15	A	1
4/29/2015	9:30:01.909	1	GPRE	5/15/2015	30	C	1.85	AMEX	X	1.9	2.15	A	2
4/29/2015	9:30:01.956	1	CL	8/21/2015	72.5	C	0.75	AMEX	X	0.79	1.05	X	30
4/29/2015	9:30:10.593	1	LOGM	6/19/2015	55	C	11.91	AMEX	X	12	13.6	Y	5
4/29/2015	9:30:05.301	5	CSCO	5/15/2015	30.5	C	0.24	AMEX	H	0.25	0.29	X	70
4/29/2015	9:30:23.415	2	LNKD	5/1/2015	272.5	C	3.6	AMEX	T	3.65	4.45	T	2

4/29/2015	9:30:00.137	1	AAPL	5/15/2015	130	C	2.83	ARCA	A	2.65	2.8	Y	35
4/29/2015	9:30:00.190	6	SPY	5/1/2015	211	P	1.3	ARCA	X	1.27	1.29	X	12
4/29/2015	9:30:00.588	1	TLT	5/15/2015	124.5	P	1.12	ARCA	A	0.99	1.11	A	1
4/29/2015	9:30:01.917	1	XLF	5/15/2015	24.5	C	0.16	ARCA	P	0.14	0.15	C	81
4/29/2015	9:30:01.917	101	XLF	5/15/2015	24.5	C	0.16	ARCA	P	0.14	0.15	C	182

4/29/2015	9:30:02.785	10	COP	6/19/2015	67.5	C	2.08	ARCA	B	1.86	2.05	M	47
4/29/2015	9:30:02.785	1	COP	6/19/2015	67.5	C	2.08	ARCA	B	1.86	2.05	M	48
4/29/2015	9:30:02.800	67	COP	6/19/2015	67.5	C	2.11	ARCA	M	1.87	2.05	M	115
4/29/2015	9:30:15.069	4	TWTR	6/19/2015	50	C	0.59	ARCA	Y	0.3	0.5	Y	4
4/29/2015	9:30:15.070	1	TWTR	5/15/2015	45	C	0.81	ARCA	A	0.15	0.54	Y	1
4/29/2015	9:30:15.070	2	TWTR	5/15/2015	42	C	2	ARCA	Y	0.58	1.06	Y	2
4/29/2015	9:30:15.094	5	TWTR	1/15/2016	52.5	C	2.3	ARCA	A	1.6	1.87	H	5
4/29/2015	9:30:15.129	24	TWTR	5/1/2015	60	C	0.02	ARCA	Y	0	0.01	A	50
4/29/2015	9:30:15.129	10	TWTR	5/1/2015	60	C	0.02	ARCA	Y	0	0.01	A	60
4/29/2015	9:30:00.325	1	AMZN	5/15/2015	435	P	12.55	ARCA	H	12.6	13.95	P	1
4/29/2015	9:30:00.447	1	NFLX	1/15/2016	445	P	19	ARCA	Y	19.25	20.5	Y	1
4/29/2015	9:30:00.554	5	TLT	5/15/2015	129	P	3.6	ARCA	A	3.8	4	A	5
4/29/2015	9:30:00.768	6	FXE	1/15/2016	104	C	6.55	ARCA	A	6.75	7.05	A	7
4/29/2015	9:30:00.900	10	FB	5/15/2015	81.5	C	0.85	ARCA	P	0.89	1.07	Y	10
4/29/2015	9:30:01.053	5	UPS	7/17/2015	105	C	0.73	ARCA	A	0.74	0.97	P	5
4/29/2015	9:30:22.075	1	LL	5/15/2015	30	P	1.7	ARCA	Y	2.05	2.85	Y	1
4/29/2015	9:30:22.076	5	LL	8/21/2015	27	P	2.05	ARCA	Y	3	3.8	A	5
4/29/2015	9:30:22.086	15	LL	5/15/2015	30	P	1.95	ARCA	Y	2.05	2.85	Y	16
4/29/2015	9:30:30.059	1	NFLX	5/1/2015	560	C	4.7	ARCA	Z	4.75	5	P	21
4/29/2015	9:30:45.039	4	WYNN	5/15/2015	140	P	22.85	ARCA	Z	22.9	25.35	Z	55

4/29/2015	9:30:25.221	1	LL	5/15/2015	35	C	0.91	BATS	Z	0.7	0.75	Z	3

4/29/2015	9:30:05.145	1	FXI	5/15/2015	54	C	0.77	BOX	Y	0.65	0.73	P	56
4/29/2015	9:30:02.343	4	YHOO	7/17/2015	48	C	0.81	BOX	W	0.6	0.76	X	4
4/29/2015	9:30:02.343	1	YHOO	7/17/2015	48	C	0.81	BOX	W	0.6	0.76	X	5
4/29/2015	9:30:02.343	4	YHOO	7/17/2015	49	C	0.64	BOX	W	0.42	0.58	X	4
4/29/2015	9:30:02.343	1	YHOO	7/17/2015	49	C	0.64	BOX	W	0.42	0.58	X	5
4/29/2015	9:30:07.046	5	TLT	5/1/2015	124	P	0.25	BOX	Y	0.27	0.28	M	67
4/29/2015	9:30:38.127	1	AKAM	5/1/2015	71	P	0.11	BOX	X	0.18	0.26	M	74

4/29/2015	9:30:02.967	2	AAPL	6/19/2015	130	C	4.65	BXO	A	4.7	4.85	A	159
4/29/2015	9:30:02.255	62	EEM	5/15/2015	40	P	0.03	BXO	H	0.04	0.08	P	145

4/29/2015	9:30:02.023	62	QQQ	5/1/2015	110	C	0.38	C2	M	0.3	0.36	H	160
4/29/2015	9:30:45.033	4	WYNN	5/15/2015	140	P	22.85	C2	Z	22.9	25.35	Z	51

4/29/2015	9:30:02.230	1	QCOM	5/15/2015	67.5	P	0.38	CBOE	M	0.33	0.37	X	11
4/29/2015	9:30:02.545	2	AAPL	5/15/2015	133	C	1.56	CBOE	Y	1.51	1.55	A	18
4/29/2015	9:30:02.440	1	GPRO	5/15/2015	50	P	1.7	CBOE	W	1.2	1.65	Y	4
4/29/2015	9:30:03.577	57	SPX	5/1/2015	2100	P	8.5	CBOE	W	7.7	8.4	W	58
4/29/2015	9:30:05.153	1	FXI	5/15/2015	54	C	0.77	CBOE	Y	0.65	0.73	P	82
4/29/2015	9:30:02.469	10	AKAM	5/1/2015	76.5	P	3.45	CBOE	X	2.7	3.4	Y	14
4/29/2015	9:30:05.222	4	CRL	11/20/2015	65	P	1.55	CBOE	Y	0.95	1.45	Y	4
4/29/2015	9:30:09.496	8	BWLD	5/15/2015	165	C	4.2	CBOE	X	3.1	4	B	8
4/29/2015	9:30:04.984	5	WDC	5/1/2015	97.5	C	0.32	CBOE	Y	0.23	0.31	P	11
4/29/2015	9:30:17.128	9	TWTR	5/1/2015	42	C	0.82	CBOE	W	0.3	0.75	Q	21
4/29/2015	9:30:17.129	1	TWTR	5/1/2015	42	C	0.82	CBOE	W	0.3	0.75	Q	22
4/29/2015	9:30:17.331	13	TWTR	5/15/2015	45	C	0.5	CBOE	W	0.4	0.45	H	20
4/29/2015	9:30:17.332	5	TWTR	5/15/2015	45	C	0.5	CBOE	W	0.4	0.45	H	25
4/29/2015	9:30:19.269	1	TWTR	5/1/2015	47.5	P	7.75	CBOE	A	6.95	7.5	C	8
4/29/2015	9:30:20.173	1	TWTR	5/8/2015	41	P	2.5	CBOE	C	1.78	2.28	C	28
4/29/2015	9:30:20.304	1	TWTR	6/19/2015	47	C	0.7	CBOE	W	0.5	0.69	Q	224
4/29/2015	9:30:22.164	1	TWTR	9/18/2015	50	C	1.4	CBOE	Z	1	1.32	W	13
4/29/2015	9:30:23.989	1	UNH	5/1/2015	118	C	0.59	CBOE	M	0.56	0.58	X	7
4/29/2015	9:30:35.453	2	LNKD	5/1/2015	237.5	P	3.3	CBOE	Y	3	3.25	Z	3
4/29/2015	9:30:54.156	1	TWTR	9/18/2015	42	C	3.8	CBOE	A	2.9	3.7	X	41
4/29/2015	9:30:02.219	35	AAPL	5/15/2015	135	C	0.97	CBOE	A	0.98	1.01	Q	43
4/29/2015	9:30:02.221	9	AAPL	5/15/2015	135	C	0.97	CBOE	A	0.98	1.01	Q	53
4/29/2015	9:30:02.207	2	QCOM	7/17/2015	65	P	0.89	CBOE	W	0.93	1	W	2
4/29/2015	9:30:02.545	100	SPY	5/1/2015	214	P	3.65	CBOE	W	3.67	3.8	X	100
4/29/2015	9:30:02.440	1	GPRO	5/15/2015	45	P	0.15	CBOE	P	0.2	0.55	Y	26
4/29/2015	9:30:02.560	2	GPRO	5/1/2015	46.5	P	0.05	CBOE	P	0.1	0.4	H	2

4/29/2015	9:30:02.571	1	GPRO	5/1/2015	47	P	0.1	CBOE	M	0.15	0.3	Y	6
4/29/2015	9:30:02.573	6	GPRO	5/1/2015	47	P	0.05	CBOE	M	0.15	0.3	Y	12
4/29/2015	9:30:02.732	20	RIGL	6/19/2015	5	C	0.4	CBOE	H	0.45	0.55	W	20
4/29/2015	9:30:02.979	1	BWLD	5/15/2015	165	P	4.5	CBOE	H	5.2	6.7	H	3
4/29/2015	9:30:03.346	30	WPZ	12/18/2015	40	P	1.5	CBOE	Y	1.6	1.8	W	30
4/29/2015	9:30:08.550	3	IBM	5/8/2015	172.5	P	1.89	CBOE	X	1.9	2.05	X	3
4/29/2015	9:30:11.834	1	LVS	5/1/2015	55.5	P	2.13	CBOE	H	2.14	2.47	X	2
4/29/2015	9:30:07.720	5	YINN	5/15/2015	70	P	7.6	CBOE	H	7.7	8.8	H	127
4/29/2015	9:30:07.721	2	YINN	5/15/2015	70	P	7.6	CBOE	H	7.7	8.8	H	129
4/29/2015	9:30:07.989	3	YINN	5/15/2015	70	P	7.6	CBOE	H	7.7	8.8	H	142
4/29/2015	9:30:25.677	68	AAPL	5/15/2015	130	C	2.7	CBOE	Q	2.71	2.81	A	253
4/29/2015	9:30:28.757	1	AAPL	5/1/2015	130	C	1.51	CBOE	H	1.52	1.6	H	205
4/29/2015	9:30:30.054	4	NFLX	5/1/2015	560	C	4.7	CBOE	Z	4.75	5	P	20
4/29/2015	9:30:33.117	1	TWTR	5/1/2015	45	P	4.95	CBOE	Z	5.1	5.4	Z	90
4/29/2015	9:30:38.308	6	TWTR	5/1/2015	41	P	1.57	CBOE	Q	1.6	1.92	W	21
4/29/2015	9:30:38.934	1	BWLD	5/15/2015	175	P	9.4	CBOE	Z	9.5	12.6	X	5
4/29/2015	9:30:42.434	1	X	5/1/2015	25	P	0.71	CBOE	W	0.87	1.23	Y	2
4/29/2015	9:30:47.921	1	GEL	9/18/2015	52.5	C	1	CBOE	Z	1.05	1.95	M	8

4/29/2015	9:30:09.804	1	LVS	5/29/2015	59.5	C	0.29	GEM	P	0.14	0.25	P	1
4/29/2015	9:30:00.387	1	DIA	9/18/2015	174	P	4.6	GEM	X	4.7	4.95	A	1
4/29/2015	9:30:00.419	1	BWLD	1/20/2017	165	P	24.5	GEM	X	24.7	30.5	X	1
4/29/2015	9:30:00.517	1	EFA	5/15/2015	64	P	0.16	GEM	A	0.17	0.19	Y	1
4/29/2015	9:30:01.262	11	LLY	10/16/2015	77.5	C	1.16	GEM	X	1.19	1.4	Y	22
4/29/2015	9:30:01.859	4	MDLZ	9/18/2015	39	C	1.02	GEM	X	1.05	1.43	A	4
4/29/2015	9:30:03.040	15	SPY	9/18/2015	195	P	3.72	GEM	Y	3.73	3.82	C	50
4/29/2015	9:30:01.940	5	UPS	7/17/2015	105	C	0.74	GEM	M	0.84	0.97	Y	10
4/29/2015	9:30:04.512	1	HON	5/15/2015	100	P	0.59	GEM	P	0.6	0.65	W	1
4/29/2015	9:30:11.681	2	VLO	6/19/2015	60	C	1.8	GEM	A	1.83	1.98	M	8
4/29/2015	9:30:19.256	4	WMT	5/15/2015	79	P	1.26	GEM	A	1.4	1.57	A	4

4/29/2015	9:30:00.122	2	AAPL	5/1/2015	130	C	1.5	ISE	A	1.4	1.49	P	11

4/29/2015	9:30:00.521	2	QQQ	5/15/2015	110	C	1.02	ISE	A	0.89	1	H	2
4/29/2015	9:30:00.475	100	SPY	5/1/2015	208.5	P	0.47	ISE	A	0.43	0.46	H	100
4/29/2015	9:30:00.324	3	GLD	6/19/2015	120	C	1.19	ISE	H	1.13	1.17	A	24
4/29/2015	9:30:00.546	6	GPRO	5/1/2015	50	C	2.9	ISE	Y	2.1	2.8	A	11
4/29/2015	9:30:00.546	5	GPRO	5/1/2015	50	C	2.9	ISE	Y	2.1	2.8	A	16
4/29/2015	9:30:00.875	2	BIDU	5/1/2015	220	C	5.75	ISE	P	5.65	5.7	P	16
4/29/2015	9:30:01.135	10	WDC	5/1/2015	97	C	0.55	ISE	A	0.14	0.4	A	10
4/29/2015	9:30:01.135	10	WDC	5/1/2015	96	C	0.91	ISE	A	0	0.7	A	10
4/29/2015	9:30:02.344	5	AAPL	5/1/2015	130	C	1.5	ISE	A	1.4	1.49	A	58
4/29/2015	9:30:01.227	10	AMZN	5/1/2015	430	C	2.65	ISE	M	2.26	2.63	X	60
4/29/2015	9:30:02.978	4	IBB	5/1/2015	335	P	1.3	ISE	X	0.85	1.2	X	4
4/29/2015	9:30:01.733	300	SUNE	5/15/2015	25	C	1.73	ISE	X	1.25	1.72	X	300
4/29/2015	9:30:03.884	5	TWX	10/16/2015	87.5	C	3.4	ISE	H	2.45	3.25	H	5
4/29/2015	9:30:10.090	2	YINN	5/15/2015	60	C	9.6	ISE	Y	7.3	9.5	H	268
4/29/2015	9:30:00.099	3	AAPL	5/15/2015	133	C	1.48	ISE	A	1.5	1.66	A	10
4/29/2015	9:30:00.497	10	SPY	6/19/2015	210	P	4.18	ISE	H	4.2	4.29	H	10
4/29/2015	9:30:00.498	5	SPY	6/19/2015	205	P	2.54	ISE	H	2.58	2.66	H	29
4/29/2015	9:30:00.313	1	GLD	5/22/2015	119	C	0.56	ISE	H	0.62	0.65	H	1
4/29/2015	9:30:00.594	4	SBUX	5/22/2015	48.75	P	0.32	ISE	X	0.33	0.35	X	9
4/29/2015	9:30:00.530	2	CYBR	7/17/2015	70	C	5.6	ISE	P	5.8	6.3	P	2
4/29/2015	9:30:00.541	1	USO	5/15/2015	18.5	P	0.19	ISE	X	0.2	0.22	H	9
4/29/2015	9:30:01.663	3	UPS	7/17/2015	97.5	C	4.6	ISE	A	4.65	5.05	A	3
4/29/2015	9:30:04.197	10	TNA	7/17/2015	120	C	0.27	ISE	Q	0.28	0.46	M	22
4/29/2015	9:30:07.097	5	YINN	5/15/2015	70	P	7.6	ISE	H	7.7	8.7	Y	108
4/29/2015	9:30:36.899	1	IBN	5/15/2015	11	C	0.13	ISE	P	0.18	0.26	X	1
4/29/2015	9:30:44.095	6	BA	5/29/2015	150	C	1.6	ISE	A	1.61	1.68	A	6
4/29/2015	9:30:44.099	10	BA	5/29/2015	155	C	0.66	ISE	A	0.69	1	A	10
4/29/2015	9:30:45.030	13	WYNN	5/15/2015	140	P	22.85	ISE	Z	22.9	25.35	Z	47

4/29/2015	9:30:02.011	40	QQQ	5/1/2015	110	C	0.38	MIAX	X	0.27	0.36	X	50
4/29/2015	9:30:03.034	1	ADSK	6/19/2015	62.5	C	1.82	MIAX	A	1.65	1.8	A	5
4/29/2015	9:30:05.142	32	FXI	5/15/2015	54	C	0.77	MIAX	Y	0.65	0.72	Q	33
4/29/2015	9:30:05.148	10	FXI	5/15/2015	54	C	0.77	MIAX	Y	0.65	0.73	P	76

4/29/2015	9:30:05.149	5	FXI	5/15/2015	54	C	0.77	MIAX	Y	0.65	0.73	P	81
4/29/2015	9:30:05.968	120	MSFT	6/5/2015	51	C	0.35	MIAX	Y	0.15	0.34	P	120
4/29/2015	9:30:05.968	80	MSFT	6/5/2015	51	C	0.35	MIAX	Y	0.15	0.34	P	200
4/29/2015	9:30:05.968	100	MSFT	6/5/2015	51	C	0.35	MIAX	Y	0.15	0.34	P	300
4/29/2015	9:30:07.233	6	IWM	5/15/2015	127	C	0.58	MIAX	C	0.51	0.57	T	157
4/29/2015	9:30:07.233	9	IWM	5/15/2015	127	C	0.58	MIAX	C	0.51	0.57	T	166
4/29/2015	9:30:09.055	3	WYNN	5/15/2015	120	P	6.1	MIAX	Y	5.4	6.05	W	5
4/29/2015	9:30:21.661	10	TWTR	5/15/2015	50	P	10	MIAX	M	9.9	9.95	X	12
4/29/2015	9:30:42.877	1	X	6/19/2015	25	C	1.29	MIAX	Y	1.21	1.22	C	7
4/29/2015	9:30:02.980	2	AAPL	6/19/2015	130	C	4.65	MIAX	A	4.7	4.85	A	161
4/29/2015	9:30:02.980	1	AAPL	6/19/2015	130	C	4.65	MIAX	A	4.7	4.85	A	162
4/29/2015	9:30:02.980	1	AAPL	6/19/2015	130	C	4.65	MIAX	A	4.7	4.85	A	163
4/29/2015	9:30:02.124	62	EEM	5/15/2015	40	P	0.03	MIAX	H	0.04	0.08	P	62
4/29/2015	9:30:02.280	8	EEM	5/15/2015	40	P	0.03	MIAX	A	0.04	0.08	Y	188
4/29/2015	9:30:02.280	10	EEM	5/15/2015	40	P	0.03	MIAX	A	0.04	0.08	Y	198
4/29/2015	9:30:07.983	7	YINN	5/15/2015	70	P	7.6	MIAX	H	7.7	8.8	H	139
4/29/2015	9:30:15.553	1	TWTR	6/19/2015	55	C	0.1	MIAX	X	0.18	0.21	X	1
4/29/2015	9:30:57.633	10	AMZN	5/1/2015	435	C	1	MIAX	H	1.03	1.17	P	83

4/29/2015	9:30:03.443	1	CRM	5/15/2015	70	C	0.37	NOM	B	0.22	0.33	B	1
4/29/2015	9:30:17.450	2	TWTR	5/15/2015	55	C	0.07	NOM	H	0.1	0.2	Q	2
4/29/2015	9:30:57.630	11	AMZN	5/1/2015	435	C	1	NOM	H	1.03	1.17	P	73

4/29/2015	9:30:00.251	10	CU	11/20/2015	26	C	1	PHLX	Y	0	0.5	Y	10
4/29/2015	9:30:00.251	1	CU	11/20/2015	26	C	1	PHLX	Y	0	0.5	Y	11
4/29/2015	9:30:00.420	1	BWLD	6/19/2015	190	C	1	PHLX	X	0.35	0.8	H	4
4/29/2015	9:30:00.500	9	NFLX	1/15/2016	280	P	1.7	PHLX	Y	1.21	1.69	H	9
4/29/2015	9:30:00.362	1	TLT	5/15/2015	129	C	0.45	PHLX	H	0.38	0.44	Y	2
4/29/2015	9:30:00.684	2	IWM	6/19/2015	121	C	5.42	PHLX	Y	5.27	5.41	Y	2
4/29/2015	9:30:01.213	1	TGT	6/19/2015	82.5	C	1.57	PHLX	Q	1.39	1.56	Q	1
4/29/2015	9:30:03.109	1	BKS	7/17/2015	22	P	1.1	PHLX	X	0.8	1.05	Q	1
4/29/2015	9:30:04.861	2	UYM	8/21/2015	54	C	2.55	PHLX	Y	1.95	2.45	Y	2

4/29/2015	9:30:26.316	1	TWTR	5/1/2015	52.5	C	0.04	PHLX	W	0.02	0.03	H	5
4/29/2015	9:30:29.453	3	SPY	5/1/2015	210	P	0.85	PHLX	P	0.83	0.84	M	149
4/29/2015	9:30:32.088	4	AAPL	5/1/2015	130	P	1.2	PHLX	P	1.18	1.19	M	234
4/29/2015	9:30:37.385	5	ANTM	5/1/2015	155	P	1.38	PHLX	M	1.06	1.33	Y	8
4/29/2015	9:30:00.395	5	FB	6/19/2015	82.5	C	1.54	PHLX	P	1.6	1.79	X	7
4/29/2015	9:30:00.857	20	HK	5/15/2015	1.5	C	0.05	PHLX	M	0.1	0.2	M	20
4/29/2015	9:30:02.212	1	OC	5/15/2015	35	C	4.1	PHLX	M	4.2	4.4	X	1
4/29/2015	9:30:02.536	2	FB	5/15/2015	85	C	0.19	PHLX	W	0.21	0.22	H	4
4/29/2015	9:30:02.801	2	BIIB	6/19/2015	400	C	9.6	PHLX	Y	9.8	9.9	H	2
4/29/2015	9:30:02.655	1	COP	6/19/2015	65	P	1.47	PHLX	B	1.51	1.63	B	1
4/29/2015	9:30:06.123	3	RIO	5/15/2015	45	P	1.15	PHLX	M	1.2	1.4	M	3
4/29/2015	9:30:17.334	10	LYB	5/15/2015	100	P	1.75	PHLX	P	1.8	1.95	Y	210
4/29/2015	9:30:23.378	18	TWTR	5/1/2015	50	P	9.9	PHLX	P	9.95	10	X	48

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Date	Time	Size	Symbol	Expiration	Strike	Put/Call	Price	Exchange	Bexch	Bid	Ask	Aexch	Volume
4/30/2015	9:30:00.218	3	XLE	5/8/2015	84	C	0.6	AMEX	B	0.41	0.48	B	3
4/30/2015	9:30:00.218	7	XLE	5/8/2015	84	C	0.6	AMEX	B	0.41	0.48	B	10
4/30/2015	9:30:00.570	1	VIAB	5/15/2015	62.5	C	10.3	AMEX	Y	8.8	9.8	Y	1
4/30/2015	9:30:03.199	5	QQQ	5/15/2015	111	P	2.6	AMEX	P	2.41	2.59	M	8
4/30/2015	9:30:02.127	2	DDD	5/15/2015	25.5	C	1.07	AMEX	M	0.91	1.06	M	2
4/30/2015	9:30:03.024	1	DXJ	6/19/2015	56	C	2.25	AMEX	X	2.06	2.23	M	1
4/30/2015	9:30:05.999	3	MSFT	5/8/2015	49.5	C	0.34	AMEX	X	0.23	0.33	B	33
4/30/2015	9:30:03.287	1	CELG	7/17/2015	80	C	31.65	AMEX	H	27.8	31.35	Y	1
4/30/2015	9:30:03.592	2	CNC	6/19/2015	72.5	C	0.5	AMEX	X	0.25	0.45	B	2
4/30/2015	9:30:09.154	2	TWTR	5/29/2015	36	C	4.05	AMEX	B	3.1	3.4	B	2
4/30/2015	9:30:09.154	3	TWTR	5/29/2015	36	C	4.05	AMEX	B	3.1	3.4	B	5
4/30/2015	9:30:24.211	1	PPG	8/21/2015	220	C	10.2	AMEX	A	8	10.1	Z	74
4/30/2015	9:30:24.211	7	PPG	8/21/2015	220	C	10.2	AMEX	A	8	10.1	Z	81
4/30/2015	9:30:24.211	3	PPG	8/21/2015	220	C	10.2	AMEX	A	8	10.1	Z	84
4/30/2015	9:30:24.211	1	PPG	8/21/2015	220	C	10.2	AMEX	A	8	10.1	Z	85
4/30/2015	9:30:24.215	3	PPG	8/21/2015	220	C	10.2	AMEX	Y	8	10.1	Z	88
4/30/2015	9:30:24.215	2	PPG	8/21/2015	220	C	10.2	AMEX	Y	8	10.1	Z	90
4/30/2015	9:30:55.232	5	FCN	6/19/2015	40	C	1.5	AMEX	A	1.05	1.2	B	9
4/30/2015	9:30:00.120	5	MSFT	5/15/2015	49	C	0.68	AMEX	B	0.83	0.92	X	144
4/30/2015	9:30:00.155	25	MSFT	5/15/2015	49	C	0.68	AMEX	B	0.83	0.92	X	169
4/30/2015	9:30:00.335	5	AAPL	1/15/2016	90	C	37.8	AMEX	B	38.25	38.6	X	9
4/30/2015	9:30:00.340	8	AAPL	5/15/2015	135	C	0.47	AMEX	B	0.58	0.61	B	585
4/30/2015	9:30:00.340	12	AAPL	5/15/2015	135	C	0.47	AMEX	B	0.58	0.61	B	597
4/30/2015	9:30:00.340	10	AAPL	5/15/2015	135	C	0.47	AMEX	B	0.58	0.61	B	607
4/30/2015	9:30:00.345	5	AAPL	7/17/2015	105	C	22.65	AMEX	B	23.05	23.2	X	5
4/30/2015	9:30:00.345	1	AAPL	8/21/2015	150	C	1.34	AMEX	B	1.37	1.41	X	16
4/30/2015	9:30:00.758	14	SBUX	6/19/2015	47.5	P	0.17	AMEX	Y	0.28	0.5	Y	41
4/30/2015	9:30:00.758	8	SBUX	6/19/2015	47.5	P	0.16	AMEX	Y	0.28	0.5	Y	49
4/30/2015	9:30:01.205	1	PCAR	11/20/2015	70	P	6.2	AMEX	B	6.3	6.4	M	24
4/30/2015	9:30:01.205	3	PCAR	11/20/2015	70	P	6.2	AMEX	B	6.3	6.4	M	27

4/30/2015	9:30:02.514	4	AAPL	1/15/2016	125.71	C	11.25	AMEX	M	11.35	11.75	M	101
4/30/2015	9:30:02.514	5	AAPL	1/15/2016	125.71	C	11.25	AMEX	M	11.35	11.75	M	106
4/30/2015	9:30:02.741	5	AAPL	6/19/2015	140	C	0.86	AMEX	C	0.94	1.02	Y	472
4/30/2015	9:30:03.289	1	HLF	6/19/2015	40	P	2.87	AMEX	P	3.05	3.45	A	2
4/30/2015	9:30:03.448	2	AAPL	6/19/2015	140	C	0.85	AMEX	P	0.91	1.02	A	629
4/30/2015	9:30:03.448	1	AAPL	6/19/2015	140	C	0.85	AMEX	P	0.91	1.02	A	630
4/30/2015	9:30:03.360	1	LMT	5/15/2015	195	C	0.9	AMEX	B	1.1	1.25	B	3
4/30/2015	9:30:03.696	1	AAPL	6/19/2015	140	C	0.85	AMEX	P	0.91	1.02	Q	631
4/30/2015	9:30:07.441	2	DDD	1/15/2016	40	C	0.37	AMEX	Q	0.39	0.64	Y	3
4/30/2015	9:30:07.441	2	DDD	1/15/2016	40	C	0.37	AMEX	Q	0.39	0.64	Y	5
4/30/2015	9:30:09.098	1	TWTR	5/1/2015	42	P	2.67	AMEX	B	3.5	3.65	B	63
4/30/2015	9:30:08.266	4	TSLA	5/1/2015	220	C	10.6	AMEX	Q	10.7	11.5	Q	179
4/30/2015	9:30:20.777	5	FCX	5/15/2015	21	C	1.75	AMEX	Y	1.79	1.89	Y	5
4/30/2015	9:30:21.580	3	PPG	5/15/2015	220	P	2.2	AMEX	H	2.25	3.7	X	39
4/30/2015	9:30:21.580	1	PPG	5/15/2015	220	P	2.2	AMEX	H	2.25	3.7	X	40
4/30/2015	9:30:21.580	7	PPG	5/15/2015	220	P	2.2	AMEX	H	2.25	3.7	X	47
4/30/2015	9:30:35.767	10	AA	1/15/2016	15	P	2.1	AMEX	B	2.13	2.18	B	10
4/30/2015	9:30:35.767	15	AA	1/15/2016	15	P	2.1	AMEX	B	2.13	2.18	B	25
4/30/2015	9:30:50.899	1	F	5/1/2015	15.5	C	0.46	AMEX	B	0.52	0.55	B	14

4/30/2015	9:30:00.095	1	CELG	5/8/2015	125	C	0.5	ARCA	B	0.25	0.47	B	1
4/30/2015	9:30:00.095	1	CELG	5/8/2015	125	C	0.5	ARCA	B	0.25	0.47	B	2
4/30/2015	9:30:00.111	20	CSCO	5/15/2015	29	P	0.86	ARCA	B	0.77	0.81	B	416
4/30/2015	9:30:00.251	4	BWLD	5/15/2015	170	C	1	ARCA	B	0.6	0.85	B	9
4/30/2015	9:30:00.322	10	BIDU	5/15/2015	210	P	4.4	ARCA	X	4.25	4.3	B	105
4/30/2015	9:30:00.695	2	NFLX	7/17/2015	735	C	3	ARCA	B	1.06	2.31	B	2
4/30/2015	9:30:00.769	15	IWM	6/19/2015	123	P	3.15	ARCA	B	2.93	3	B	18
4/30/2015	9:30:00.754	1	LUV	1/15/2016	50	C	1.55	ARCA	A	1.25	1.5	A	1
4/30/2015	9:30:01.775	2	LLY	1/20/2017	90	C	3.05	ARCA	P	2.3	2.95	P	2
4/30/2015	9:30:02.062	3	CLR	6/19/2015	55	C	2.4	ARCA	B	2.15	2.35	B	5
4/30/2015	9:30:03.329	1	MCK	6/19/2015	210	P	2.25	ARCA	P	1.65	2.2	X	155
4/30/2015	9:30:04.183	10	DTV	6/19/2015	65	P	0.12	ARCA	H	0	0.1	Q	10
4/30/2015	9:30:12.505	6	BAX	6/19/2015	62.5	P	0.44	ARCA	P	0.24	0.43	M	80

4/30/2015	9:30:26.287	1	BABA	9/18/2015	90	P	12.05	ARCA	A	10.6	11.7	A	1
4/30/2015	9:30:40.447	73	YELP	8/21/2015	60	C	1.3	ARCA	A	0	0.6	Y	73
4/30/2015	9:30:40.448	27	YELP	8/21/2015	60	C	1.3	ARCA	A	0	0.6	Y	100
4/30/2015	9:30:52.894	2	CAT	5/1/2015	85	P	0.13	ARCA	B	0.06	0.11	B	2
4/30/2015	9:30:55.225	1	FCN	6/19/2015	40	C	1.5	ARCA	A	1.05	1.2	B	1
4/30/2015	9:30:55.225	3	FCN	6/19/2015	40	C	1.5	ARCA	A	1.05	1.2	B	4
4/30/2015	9:30:00.105	8	QQQ	5/15/2015	111	C	0.29	ARCA	A	0.3	0.38	P	10
4/30/2015	9:30:00.157	3	FXE	6/19/2015	109	P	1.72	ARCA	B	1.74	1.78	A	5
4/30/2015	9:30:00.310	10	TSLA	5/8/2015	260	C	1.6	ARCA	B	1.66	1.75	H	15
4/30/2015	9:30:00.206	1	MSFT	5/1/2015	50	C	0.1	ARCA	B	0.12	0.13	A	45
4/30/2015	9:30:00.316	2	AAPL	5/15/2015	130	C	1.39	ARCA	B	1.82	1.91	B	849
4/30/2015	9:30:00.370	2	AAPL	1/15/2016	160	C	2.17	ARCA	B	2.24	2.25	X	6
4/30/2015	9:30:00.678	1	IWM	6/19/2015	118	C	6.68	ARCA	B	6.92	7.02	B	1
4/30/2015	9:30:02.759	1	AAPL	6/19/2015	140	C	0.86	ARCA	C	0.94	1.02	Y	499
4/30/2015	9:30:02.859	2	AAPL	5/1/2015	129	P	1.81	ARCA	Q	1.92	2.08	Y	882
4/30/2015	9:30:02.859	18	AAPL	5/1/2015	129	P	1.81	ARCA	Q	1.92	2.08	Y	900
4/30/2015	9:30:02.166	3	NUGT	5/15/2015	12	C	1	ARCA	M	1.05	1.3	M	3
4/30/2015	9:30:03.688	4	MCK	6/19/2015	220	P	3.8	ARCA	X	4	4.2	X	149
4/30/2015	9:30:03.688	6	MCK	6/19/2015	220	P	3.8	ARCA	X	4	4.2	X	155
4/30/2015	9:30:06.777	1	MAR	6/19/2015	85	C	1.45	ARCA	Y	1.5	1.6	P	12
4/30/2015	9:30:09.094	20	TWTR	5/1/2015	40	P	1.19	ARCA	B	1.65	1.76	B	660
4/30/2015	9:30:08.245	10	TSLA	5/1/2015	220	C	10.6	ARCA	Q	10.7	11.5	Q	134
4/30/2015	9:30:08.245	1	TSLA	5/1/2015	220	C	10.6	ARCA	Q	10.7	11.5	Q	135
4/30/2015	9:30:11.092	1	BA	8/21/2015	145	C	6	ARCA	B	6.3	6.5	B	1
4/30/2015	9:30:11.123	3	BA	5/15/2015	149	C	0.8	ARCA	B	0.83	0.91	B	3
4/30/2015	9:30:12.838	1	BAC	6/19/2015	16	P	0.3	ARCA	A	0.41	0.44	A	1
4/30/2015	9:30:20.447	11	CS	9/18/2015	26	C	1.55	ARCA	P	1.6	1.7	Y	905
4/30/2015	9:30:26.287	2	BABA	5/15/2015	87.5	C	1.13	ARCA	A	1.14	1.23	A	2
4/30/2015	9:30:26.375	3	GM	1/15/2016	35	C	2.25	ARCA	A	2.29	2.72	A	3
4/30/2015	9:30:40.416	2	YELP	8/21/2015	50	P	9	ARCA	Y	9.2	10.2	Y	2

4/30/2015	9:30:10.985	40	MSFT	5/8/2015	49.5	C	0.36	BATS	Z	0.25	0.34	Z	311
4/30/2015	9:30:19.495	1	SPY	5/8/2015	210	P	1.73	BATS	P	1.7	1.72	Q	195

4/30/2015	9:30:29.073	1	HLF	6/19/2015	15	P	0.26	BATS	Q	0.02	0.25	Z	42
4/30/2015	9:30:29.219	1	WRLD	5/15/2015	80	C	2.1	BATS	P	2.2	5.9	W	1

4/30/2015	9:30:02.351	10	NFLX	7/17/2015	600	P	61.05	BOX	C	57.75	59.4	B	10
4/30/2015	9:30:02.351	3	NFLX	7/17/2015	600	P	61.05	BOX	C	57.75	59.4	B	13
4/30/2015	9:30:02.351	1	NFLX	7/17/2015	600	P	61.05	BOX	C	57.75	59.4	B	14
4/30/2015	9:30:11.046	4	AAPL	5/1/2015	127	P	0.88	BOX	Q	0.74	0.85	H	628
4/30/2015	9:30:19.258	36	EEM	5/1/2015	43	P	0.17	BOX	H	0.15	0.16	Z	473
4/30/2015	9:30:02.248	8	MSFT	10/16/2015	52.5	C	0.99	BOX	B	1.1	1.11	Q	11
4/30/2015	9:30:02.248	2	MSFT	10/16/2015	52.5	C	0.99	BOX	B	1.1	1.11	Q	13
4/30/2015	9:30:02.248	5	MSFT	10/16/2015	44	P	1.02	BOX	W	1.08	1.1	B	5
4/30/2015	9:30:02.248	3	MSFT	10/16/2015	44	P	1.02	BOX	W	1.08	1.1	B	8
4/30/2015	9:30:02.248	2	MSFT	10/16/2015	44	P	1.02	BOX	W	1.08	1.1	B	10
4/30/2015	9:30:03.433	1	AAPL	6/19/2015	140	C	0.87	BOX	P	0.92	1.02	A	535
4/30/2015	9:30:02.537	5	SLV	5/8/2015	15.5	P	0.35	BOX	T	0.36	0.4	A	31
4/30/2015	9:30:03.912	5	QIHU	6/19/2015	72.5	C	1.25	BOX	B	1.3	1.45	B	5
4/30/2015	9:30:02.331	4	WYNN	9/18/2015	100	P	5.85	BOX	B	6.1	6.2	X	7
4/30/2015	9:30:08.244	11	TSLA	5/1/2015	220	C	10.6	BOX	Q	10.7	11.5	Q	119
4/30/2015	9:30:08.244	5	TSLA	5/1/2015	220	C	10.6	BOX	Q	10.7	11.5	Q	124
4/30/2015	9:30:12.738	1	BA	6/19/2015	140	P	1.91	BOX	Y	2	2.1	B	1
4/30/2015	9:30:12.738	1	BA	6/19/2015	140	P	1.91	BOX	Y	2	2.1	B	2
4/30/2015	9:30:18.306	1	SPY	5/15/2015	209.5	P	2.04	BOX	H	2.05	2.1	H	33
4/30/2015	9:30:18.306	1	SPY	5/15/2015	209	P	1.86	BOX	Y	1.87	1.92	H	461
4/30/2015	9:30:18.306	1	SPY	5/8/2015	209	P	1.32	BOX	H	1.33	1.37	P	446
4/30/2015	9:30:18.306	1	SPY	5/8/2015	208.5	P	1.16	BOX	Y	1.17	1.2	Q	118
4/30/2015	9:30:18.306	1	SPY	5/8/2015	210	P	1.7	BOX	Y	1.71	1.76	Q	184
4/30/2015	9:30:18.306	1	SPY	5/8/2015	209.5	P	1.5	BOX	Y	1.51	1.55	Q	89
4/30/2015	9:30:13.497	2	BA	6/19/2015	140	C	6.55	BOX	T	6.6	6.95	P	2
4/30/2015	9:30:29.206	39	VLO	5/15/2015	57	P	1.04	BOX	Y	1.05	1.12	M	293

4/30/2015	9:30:11.240	24	TWTR	9/18/2015	40	C	4.25	BXO	M	3.7	4.2	W	238

4/30/2015	9:30:03.924	1	GILD	5/1/2015	100	P	1.6	C2	W	1.43	1.59	B	75

4/30/2015	9:30:02.446	6	AAPL	5/1/2015	130	C	0.25	CBOE	H	0.21	0.23	C	2097
4/30/2015	9:30:02.448	30	AAPL	5/1/2015	130	C	0.3	CBOE	H	0.21	0.23	C	2127
4/30/2015	9:30:02.492	1	AAPL	5/1/2015	125	C	3	CBOE	B	2.53	2.7	B	56
4/30/2015	9:30:02.494	1	GILD	5/1/2015	100	P	1.59	CBOE	W	1.43	1.45	H	66
4/30/2015	9:30:02.813	1	FXI	5/15/2015	49	P	0.49	CBOE	P	0.41	0.46	M	61
4/30/2015	9:30:02.820	1	FXI	5/15/2015	49	P	0.49	CBOE	P	0.41	0.46	M	62
4/30/2015	9:30:02.289	4	OIH	7/17/2015	36	C	3.6	CBOE	A	3.3	3.4	B	4
4/30/2015	9:30:02.871	1	GLD	6/19/2015	121	C	0.58	CBOE	H	0.52	0.57	X	1
4/30/2015	9:30:02.338	5	EWJ	12/18/2015	14	C	0.32	CBOE	X	0.19	0.31	Y	5
4/30/2015	9:30:02.803	1	IWM	5/15/2015	123.5	P	2	CBOE	C	1.92	1.96	M	10
4/30/2015	9:30:02.611	4	MNST	9/18/2015	135	P	9.2	CBOE	X	8.7	8.9	B	4
4/30/2015	9:30:02.305	20	CLNE	6/19/2015	9	C	1.05	CBOE	B	0.8	0.95	B	60
4/30/2015	9:30:02.797	1	AMBA	5/15/2015	78	C	1.7	CBOE	B	1.45	1.65	X	1
4/30/2015	9:30:11.472	10	SPY	5/8/2015	212	C	0.61	CBOE	X	0.58	0.6	P	181
4/30/2015	9:30:19.264	31	EEM	5/1/2015	43	P	0.17	CBOE	H	0.15	0.16	Z	504
4/30/2015	9:30:39.613	2	QQQ	5/1/2015	108.5	P	0.45	CBOE	C	0.38	0.42	Q	12
4/30/2015	9:30:46.478	10	GDX	6/19/2015	18	P	0.32	CBOE	X	0.26	0.31	Z	10
4/30/2015	9:30:50.384	5	WTS	6/19/2015	55	C	2.55	CBOE	X	1.5	2.5	X	5
4/30/2015	9:30:02.105	1	AAPL	1/15/2016	180	C	0.67	CBOE	B	0.76	0.81	H	1
4/30/2015	9:30:02.492	1	AAPL	5/1/2015	130	C	0.2	CBOE	Q	0.21	0.23	C	2128
4/30/2015	9:30:02.715	1	AAPL	6/19/2015	140	C	0.85	CBOE	C	0.94	1.02	Y	466
4/30/2015	9:30:02.716	1	AAPL	6/19/2015	140	C	0.7	CBOE	C	0.94	1.02	Y	467
4/30/2015	9:30:02.101	1	MSFT	5/8/2015	49	C	0.5	CBOE	B	0.71	0.72	A	35
4/30/2015	9:30:02.118	1	EBAY	7/17/2015	62.5	C	0.6	CBOE	B	0.9	0.94	B	9
4/30/2015	9:30:02.607	5	GLD	5/1/2015	116	C	0.02	CBOE	M	0.05	0.08	B	7
4/30/2015	9:30:02.606	5	GLD	5/1/2015	116	P	2.08	CBOE	M	2.12	2.27	X	15
4/30/2015	9:30:02.616	5	GLD	5/1/2015	116	P	2.08	CBOE	M	2.12	2.27	X	20
4/30/2015	9:30:02.616	5	GLD	5/1/2015	116	C	0.02	CBOE	M	0.05	0.08	B	12
4/30/2015	9:30:02.803	1	IWM	5/15/2015	126.5	P	3.79	CBOE	Y	3.8	3.89	A	4
4/30/2015	9:30:03.420	1	GSK	8/21/2015	50	C	0.5	CBOE	B	0.65	0.7	M	1

4/30/2015	9:30:02.292	1	BIDU	5/1/2015	240	C	0.04	CBOE	H	0.05	0.07	P	40
4/30/2015	9:30:02.294	5	BIDU	5/1/2015	240	C	0.03	CBOE	H	0.05	0.07	P	45
4/30/2015	9:30:02.297	8	BIDU	5/1/2015	240	C	0.02	CBOE	H	0.05	0.07	P	53
4/30/2015	9:30:02.298	4	BIDU	5/1/2015	240	C	0.01	CBOE	H	0.05	0.07	P	57
4/30/2015	9:30:04.506	1	FLEX	7/17/2015	10	C	1.49	CBOE	C	1.5	1.77	X	3
4/30/2015	9:30:02.457	2	DAL	5/8/2015	49.5	P	4.75	CBOE	X	4.9	5.1	X	59
4/30/2015	9:30:02.512	7	CZR	5/29/2015	9	C	0.9	CBOE	B	1	1.3	B	7
4/30/2015	9:30:03.358	30	CYH	1/15/2016	45	P	2.35	CBOE	B	2.45	2.75	B	30
4/30/2015	9:30:02.797	1	AMBA	5/15/2015	73	C	3.4	CBOE	B	3.8	4.2	Y	1
4/30/2015	9:30:11.761	13	PPL	6/19/2015	36	C	0.1	CBOE	B	0.15	0.3	B	13
4/30/2015	9:30:12.229	10	SPY	5/15/2015	208	P	1.53	CBOE	C	1.54	1.55	Y	314
4/30/2015	9:30:12.416	10	CELG	5/15/2015	110	P	3.9	CBOE	Z	3.95	4.5	X	24
4/30/2015	9:30:13.996	9	CKSW	5/15/2015	10	C	2.15	CBOE	X	2.5	2.8	P	84
4/30/2015	9:30:18.971	1	PPG	5/15/2015	220	P	2.2	CBOE	Z	2.25	3.7	X	30
4/30/2015	9:30:35.761	77	QQQ	5/15/2015	109	P	1.38	CBOE	Z	1.39	1.46	A	110
4/30/2015	9:30:39.370	10	CELG	5/15/2015	117	C	0.01	CBOE	Z	0.04	1.7	X	37
4/30/2015	9:30:42.471	12	YELP	5/1/2015	45	P	3.5	CBOE	Q	3.6	4.2	P	31
4/30/2015	9:30:42.472	4	YELP	5/1/2015	45	P	3.5	CBOE	Q	3.6	4.2	P	35
4/30/2015	9:30:43.724	2	CELG	5/22/2015	118	C	0.01	CBOE	Z	0.07	2	X	12
4/30/2015	9:30:49.224	1	SNY	9/18/2015	55	C	0.55	CBOE	B	0.7	0.95	X	1

4/30/2015	9:30:00.105	1	SLV	6/19/2015	15	P	0.45	GEM	B	0.27	0.3	B	21
4/30/2015	9:30:00.108	1	SLV	6/19/2015	16	P	0.8	GEM	B	0.69	0.72	B	1
4/30/2015	9:30:00.136	2	FB	5/1/2015	81	C	0.2	GEM	A	0.14	0.16	A	2
4/30/2015	9:30:00.144	5	FB	6/19/2015	77.5	C	4.5	GEM	A	4.15	4.3	A	5
4/30/2015	9:30:00.165	10	AAPL	10/16/2015	110	P	2.77	GEM	B	2.59	2.7	B	46
4/30/2015	9:30:00.169	50	AAPL	5/15/2015	130	P	4.25	GEM	X	3.75	3.8	B	390
4/30/2015	9:30:00.172	1	AAPL	7/17/2015	120	P	2.84	GEM	X	2.69	2.7	B	111
4/30/2015	9:30:00.172	2	AAPL	8/21/2015	115	P	2.9	GEM	X	2.8	2.81	B	15
4/30/2015	9:30:00.176	1	AAPL	5/29/2015	128	P	3.85	GEM	X	3.55	3.6	B	6
4/30/2015	9:30:00.948	10	MCK	1/15/2016	210	P	9.3	GEM	Y	8.2	9.2	Y	10
4/30/2015	9:30:03.076	11	MSFT	5/8/2015	49	C	0.52	GEM	W	0.42	0.51	T	46
4/30/2015	9:30:05.234	10	MSFT	5/8/2015	49.5	C	0.34	GEM	X	0.23	0.33	M	30

4/30/2015	9:30:11.454	52	MSFT	5/1/2015	48.5	C	0.47	GEM	P	0.41	0.46	B	545
4/30/2015	9:30:07.485	9	DIS	1/15/2016	90	C	22.2	GEM	M	21.5	22.15	M	9
4/30/2015	9:30:19.496	11	SPY	5/8/2015	210	P	1.73	GEM	P	1.7	1.72	Q	313
4/30/2015	9:30:00.126	1	CELG	5/15/2015	120	C	0.83	GEM	B	1.32	1.47	B	4
4/30/2015	9:30:00.166	10	AAPL	10/16/2015	140	C	4.2	GEM	B	4.35	4.4	X	24
4/30/2015	9:30:00.166	2	AAPL	10/16/2015	130	C	7.7	GEM	B	7.95	8	X	98
4/30/2015	9:30:00.168	1	AAPL	5/15/2015	120	C	8	GEM	B	8.6	8.65	X	49
4/30/2015	9:30:00.169	2	AAPL	5/15/2015	125	C	4	GEM	B	4.6	4.75	B	435
4/30/2015	9:30:00.179	1	AAPL	6/19/2015	110	C	18.05	GEM	B	18.7	18.75	X	1
4/30/2015	9:30:00.179	3	AAPL	5/1/2015	132	C	0.1	GEM	B	0.14	0.15	X	1280
4/30/2015	9:30:00.179	2	AAPL	5/1/2015	130	C	0.25	GEM	B	0.47	0.56	B	2066
4/30/2015	9:30:00.180	1	AAPL	6/19/2015	135	C	1.95	GEM	B	2.13	2.14	X	471
4/30/2015	9:30:00.326	10	MSFT	5/15/2015	50.5	C	0.22	GEM	B	0.3	0.35	A	10
4/30/2015	9:30:00.512	2	EWJ	5/1/2015	13.5	P	0.39	GEM	X	0.4	0.78	A	2
4/30/2015	9:30:00.846	9	AAPL	10/16/2015	150	C	2.2	GEM	B	2.21	2.22	Y	32
4/30/2015	9:30:00.849	1	AAPL	10/16/2015	150	C	2.2	GEM	B	2.21	2.22	Y	33
4/30/2015	9:30:00.946	10	AAPL	1/20/2017	115	P	12.7	GEM	A	12.8	12.85	B	22
4/30/2015	9:30:00.948	10	MCK	1/15/2016	280	C	2.15	GEM	Y	2.25	3	Y	10
4/30/2015	9:30:02.488	10	AAPL	5/1/2015	129	P	1.79	GEM	A	1.8	2.08	Y	863
4/30/2015	9:30:02.769	11	AAPL	6/19/2015	140	C	0.75	GEM	C	0.94	1.02	Y	510
4/30/2015	9:30:01.386	1	ARRS	5/15/2015	37.5	P	2.2	GEM	B	2.35	4.1	B	1
4/30/2015	9:30:03.235	12	AAPL	6/19/2015	120	P	2	GEM	P	2.01	2.08	W	185
4/30/2015	9:30:03.972	12	FSLR	5/29/2015	69.5	C	0.6	GEM	Y	0.62	0.82	X	12
4/30/2015	9:30:03.984	3	FSLR	5/29/2015	69.5	C	0.6	GEM	Y	0.62	0.82	P	15
4/30/2015	9:30:05.190	18	FSLR	5/29/2015	70	C	0.53	GEM	Q	0.6	0.76	Q	33
4/30/2015	9:30:05.192	3	FSLR	5/29/2015	70	C	0.53	GEM	Q	0.6	0.76	Q	36
4/30/2015	9:30:03.373	10	CTXS	9/18/2015	50	P	0.25	GEM	W	0.3	0.35	B	10
4/30/2015	9:30:04.658	11	TLT	5/15/2015	127	P	2.75	GEM	Y	2.77	3.05	X	93
4/30/2015	9:30:04.753	5	TBT	5/15/2015	48	C	0.25	GEM	Y	0.26	0.3	M	34
4/30/2015	9:30:26.379	19	BABA	5/29/2015	77	P	1.28	GEM	A	1.29	1.43	P	140

4/30/2015	9:30:00.069	1	OIL	6/19/2015	12	P	0.8	ISE	B	0.5	0.6	B	1
4/30/2015	9:30:00.144	1	GPRO	6/19/2015	49	P	2.25	ISE	B	2	2.2	B	2

4/30/2015	9:30:00.172	1	UCO	5/15/2015	9.5	C	0.75	ISE	B	0.4	0.55	B	10
4/30/2015	9:30:00.226	1	TASR	5/15/2015	27	C	3.5	ISE	X	2.1	2.15	B	1
4/30/2015	9:30:00.379	4	FB	5/15/2015	82.5	C	0.58	ISE	A	0.5	0.55	A	4
4/30/2015	9:30:00.378	1	MSFT	1/15/2016	45	P	2.33	ISE	A	2.1	2.17	B	2
4/30/2015	9:30:00.564	4	GDXJ	6/5/2015	26	P	1.7	ISE	X	1.6	1.65	B	4
4/30/2015	9:30:00.402	1	AMZN	5/1/2015	470	C	0.5	ISE	B	0	0.12	B	1
4/30/2015	9:30:00.402	1	AMZN	5/1/2015	467.5	C	0.5	ISE	B	0	0.22	B	1
4/30/2015	9:30:01.211	3	SLW	7/17/2015	17	P	0.23	ISE	B	0.19	0.22	B	3
4/30/2015	9:30:01.386	1	NDLS	5/15/2015	20	P	1.75	ISE	H	1.15	1.65	H	1
4/30/2015	9:30:01.976	10	OCR	12/18/2015	75	P	2	ISE	B	1.25	1.8	B	10
4/30/2015	9:30:02.398	40	IEF	5/15/2015	108	P	1.1	ISE	W	1	1.05	X	127
4/30/2015	9:30:02.861	2	AMGN	1/20/2017	155	P	21.5	ISE	M	20	21	W	2
4/30/2015	9:30:03.565	11	WSH	7/17/2015	50	C	1.3	ISE	W	0.7	1.2	W	11
4/30/2015	9:30:09.152	50	TWTR	5/15/2015	40	C	1.07	ISE	B	0.82	0.87	B	730
4/30/2015	9:30:11.023	5	COP	5/15/2015	67.5	P	0.9	ISE	X	0.39	0.89	X	15
4/30/2015	9:30:24.236	6	PPG	8/21/2015	220	C	10.2	ISE	Y	8	10.1	Z	97
4/30/2015	9:30:27.379	12	BABA	5/29/2015	77	P	1.26	ISE	X	1.24	1.25	P	283
4/30/2015	9:30:34.857	21	CELG	7/17/2015	135	C	0.47	ISE	X	0.15	0.46	Z	205
4/30/2015	9:30:51.193	10	HAR	6/19/2015	120	C	5.6	ISE	X	4.7	5.5	X	10
4/30/2015	9:30:00.137	1	IWM	1/15/2016	130	C	4.18	ISE	B	4.19	4.29	H	1
4/30/2015	9:30:00.166	6	AAPL	5/8/2015	130	C	1	ISE	B	1.27	1.28	X	533
4/30/2015	9:30:00.175	5	AAPL	7/17/2015	135	C	2.94	ISE	B	3.15	3.25	B	375
4/30/2015	9:30:00.250	1	BIDU	5/1/2015	235	C	0.01	ISE	B	1	3	X	100
4/30/2015	9:30:00.402	30	GLD	6/30/2015	110	P	1.26	ISE	H	1.34	1.39	A	30
4/30/2015	9:30:00.264	1	BIDU	6/19/2015	250	C	0.25	ISE	B	1.79	1.8	X	47
4/30/2015	9:30:00.412	1	GLD	5/15/2015	115	P	1.9	ISE	A	1.91	2.09	A	1
4/30/2015	9:30:00.384	1	CELG	5/15/2015	122	C	0.65	ISE	B	0.88	1.07	B	1
4/30/2015	9:30:00.616	4	WFM	6/19/2015	48	C	2.35	ISE	X	2.45	2.48	X	54
4/30/2015	9:30:00.668	20	TLT	7/17/2015	130	C	1.25	ISE	B	1.42	1.43	X	20
4/30/2015	9:30:01.578	1	MA	5/1/2015	93	P	2.5	ISE	M	2.61	3.05	M	1
4/30/2015	9:30:01.241	3	BIDU	5/22/2015	240	C	0.01	ISE	B	1.91	1.92	H	3
4/30/2015	9:30:02.455	10	AAPL	5/1/2015	129	P	1.81	ISE	P	1.82	2.06	Y	851
4/30/2015	9:30:02.527	21	AAPL	1/15/2016	125.71	C	11.25	ISE	M	11.35	11.75	M	127
4/30/2015	9:30:02.852	3	AAPL	6/19/2015	135	C	1.76	ISE	C	1.79	1.92	M	623

4/30/2015	9:30:02.899	2	AAPL	6/19/2015	135	C	1.76	ISE	C	1.79	1.92	M	625
4/30/2015	9:30:03.444	34	AAPL	6/19/2015	140	C	0.86	ISE	P	0.92	1.02	A	569
4/30/2015	9:30:03.837	1	AAPL	6/19/2015	140	C	0.86	ISE	P	0.91	1.03	C	632
4/30/2015	9:30:03.842	1	AAPL	6/19/2015	140	C	0.86	ISE	P	0.91	1.03	C	633
4/30/2015	9:30:03.847	1	AAPL	6/19/2015	140	C	0.86	ISE	P	0.91	1.03	C	634
4/30/2015	9:30:03.673	1	MCK	6/19/2015	220	P	3.9	ISE	X	4	4.2	X	145
4/30/2015	9:30:04.128	1	MDY	9/18/2015	295	C	1.75	ISE	X	1.8	2.15	P	13
4/30/2015	9:30:05.238	5	BIDU	5/1/2015	225	C	0.02	ISE	Z	0.04	0.25	C	129
4/30/2015	9:30:04.384	25	TBT	5/15/2015	48	C	0.25	ISE	Q	0.26	0.3	M	29
4/30/2015	9:30:08.246	1	TSLA	5/1/2015	220	C	10.6	ISE	Q	10.7	11.5	Q	136
4/30/2015	9:30:16.862	1	CELG	5/1/2015	110	P	1	ISE	Z	1.62	4.55	Z	59

4/30/2015	9:30:02.348	29	SPY	7/17/2015	210	C	4.82	MIAX	M	4.8	4.81	B	39
4/30/2015	9:30:03.595	1	IYR	6/19/2015	76	P	1.79	MIAX	P	1.56	1.78	P	3
4/30/2015	9:30:09.290	7	RIG	5/1/2015	17.5	C	0.47	MIAX	X	0.37	0.45	Y	19
4/30/2015	9:30:09.290	8	RIG	5/1/2015	17.5	C	0.47	MIAX	X	0.37	0.45	Y	27
4/30/2015	9:30:24.220	1	PPG	8/21/2015	220	C	10.2	MIAX	Y	8	10.1	Z	91
4/30/2015	9:30:55.041	4	ACM	6/19/2015	27.5	P	0.76	MIAX	H	0.7	0.75	Z	147
4/30/2015	9:30:55.041	6	ACM	6/19/2015	27.5	P	0.76	MIAX	H	0.7	0.75	Z	153
4/30/2015	9:30:00.810	1	QQQ	5/1/2015	110	P	1.21	MIAX	X	1.23	1.4	P	1
4/30/2015	9:30:07.550	3	AAPL	5/1/2015	128	P	1.22	MIAX	C	1.23	1.34	A	761
4/30/2015	9:30:11.360	30	AAPL	5/1/2015	126	P	0.41	MIAX	P	0.44	0.51	X	314
4/30/2015	9:30:24.527	1	QQQ	5/29/2015	110	C	1.02	MIAX	Q	1.03	1.11	W	11

4/30/2015	9:30:03.047	1	ADSK	6/19/2015	65	C	0.71	NOM	X	0.66	0.69	W	12
4/30/2015	9:30:03.679	2	AAPL	5/1/2015	126	C	1.94	NOM	P	1.77	1.93	B	73
4/30/2015	9:30:11.015	2	AAPL	5/1/2015	127	P	0.86	NOM	Y	0.72	0.82	B	624
4/30/2015	9:30:23.704	1	FINL	5/15/2015	22.5	C	2.4	NOM	Z	2.1	2.35	Y	11
4/30/2015	9:30:28.209	53	SPY	5/8/2015	209.5	P	1.54	NOM	P	1.51	1.53	Q	142
4/30/2015	9:30:02.748	26	AAPL	6/19/2015	140	C	0.86	NOM	C	0.94	1.02	Y	498
4/30/2015	9:30:01.535	2	XLE	5/15/2015	79	P	0.16	NOM	B	0.2	0.21	Y	2
4/30/2015	9:30:02.879	3	TSLA	5/1/2015	245	C	0.58	NOM	H	0.59	0.61	H	12

4/30/2015	9:30:18.347	22	AUY	5/1/2015	4	C	0.01	NOM	Z	0.02	0.05	A	50

4/30/2015	9:30:00.318	6	GLD	5/22/2015	113	C	2.16	PHLX	A	2.01	2.15	A	6
4/30/2015	9:30:00.365	4	AAPL	5/1/2015	122	P	0.09	PHLX	X	0.05	0.07	B	9
4/30/2015	9:30:00.626	6	WFM	6/19/2015	48	C	2.4	PHLX	X	2.25	2.37	Y	76
4/30/2015	9:30:01.942	10	BIDU	5/1/2015	210	P	2.29	PHLX	B	1.7	2.26	T	24
4/30/2015	9:30:01.675	15	ZIOP	7/17/2015	15	C	0.6	PHLX	B	0.35	0.5	B	20
4/30/2015	9:30:03.958	1	SPY	5/8/2015	213	C	0.34	PHLX	P	0.32	0.33	Q	28
4/30/2015	9:30:07.491	10	ADSK	6/19/2015	65	C	0.68	PHLX	T	0.61	0.67	P	22
4/30/2015	9:30:17.045	1	AAPL	5/1/2015	126	P	0.48	PHLX	A	0.42	0.47	P	335
4/30/2015	9:30:21.272	5	AMZN	5/1/2015	450	C	0.2	PHLX	X	0.05	0.08	Q	55
4/30/2015	9:30:21.272	5	AMZN	5/1/2015	450	C	0.2	PHLX	X	0.05	0.08	Q	60
4/30/2015	9:30:27.198	3	AAPL	5/1/2015	128	C	0.79	PHLX	Z	0.74	0.78	W	800
4/30/2015	9:30:50.864	1	YELP	5/1/2015	39	P	0.41	PHLX	X	0	0.4	W	3
4/30/2015	9:30:55.162	12	BIDU	5/15/2015	205	P	2.73	PHLX	M	2.38	2.72	Y	25
4/30/2015	9:30:00.114	10	MSFT	5/15/2015	48	P	0.41	PHLX	A	0.42	0.47	B	115
4/30/2015	9:30:02.775	1	AAPL	6/19/2015	140	C	0.71	PHLX	C	0.94	1.02	Y	511
4/30/2015	9:30:02.204	1	CSCO	5/15/2015	28	P	0.44	PHLX	W	0.45	0.5	X	20
4/30/2015	9:30:11.008	1	AAPL	5/1/2015	127	C	1.13	PHLX	A	1.14	1.21	C	296
4/30/2015	9:30:11.011	1	AAPL	5/1/2015	127	C	1.13	PHLX	A	1.14	1.21	C	297
4/30/2015	9:30:08.246	1	TSLA	5/1/2015	220	C	10.6	PHLX	Q	10.7	11.5	Q	137
4/30/2015	9:30:16.858	2	CELG	5/1/2015	110	P	1.1	PHLX	Z	1.6	4.85	H	58
4/30/2015	9:30:24.891	10	TWTR	5/29/2015	45	C	0.44	PHLX	P	0.45	0.6	Y	58
4/30/2015	9:30:27.706	10	BIDU	5/1/2015	222.5	P	12.2	PHLX	Z	12.6	14	X	41
4/30/2015	9:30:52.830	1	ORCL	5/15/2015	44	P	0.7	PHLX	X	0.71	0.96	P	1