

Trade Date	Underlying	Option Root	Expiration Date	Strike Price	Kind	Start Time	State Code
20160802	BIIB	BIIB	20160805	175	C	14:42:06:749	Limit State
20160802	BIIB	BIIB	20160805	175	P	14:42:06:749	Limit State
20160802	BIIB	BIIB	20160805	180	C	14:42:06:749	Limit State
20160802	BIIB	BIIB	20160805	180	P	14:42:06:749	Limit State
20160802	BIIB	BIIB	20160805	185	C	14:42:06:749	Limit State
20160802	BIIB	BIIB	20160805	185	P	14:42:06:749	Limit State
20160802	BIIB	BIIB	20160805	190	C	14:42:06:749	Limit State
20160802	BIIB	BIIB	20160805	190	P	14:42:06:749	Limit State
20160802	BIIB	BIIB	20160805	195	C	14:42:06:749	Limit State
20160802	BIIB	BIIB	20160805	195	P	14:42:06:749	Limit State
20160802	BIIB	BIIB	20160805	200	C	14:42:06:749	Limit State
20160802	BIIB	BIIB	20160805	200	P	14:42:06:749	Limit State
20160802	BIIB	BIIB	20160805	202.5	C	14:42:06:749	Limit State
20160802	BIIB	BIIB	20160805	202.5	P	14:42:06:749	Limit State
20160802	BIIB	BIIB	20160805	205	C	14:42:06:749	Limit State
20160802	BIIB	BIIB	20160805	205	P	14:42:06:749	Limit State
20160802	BIIB	BIIB	20160805	207.5	C	14:42:06:749	Limit State
20160802	BIIB	BIIB	20160805	207.5	P	14:42:06:749	Limit State
20160802	BIIB	BIIB	20160805	210	C	14:42:06:749	Limit State
20160802	BIIB	BIIB	20160805	210	P	14:42:06:749	Limit State
20160802	BIIB	BIIB	20160805	212.5	C	14:42:06:749	Limit State
20160802	BIIB	BIIB	20160805	212.5	P	14:42:06:749	Limit State
20160802	BIIB	BIIB	20160805	215	C	14:42:06:749	Limit State
20160802	BIIB	BIIB	20160805	215	P	14:42:06:749	Limit State
20160802	BIIB	BIIB	20160805	217.5	C	14:42:06:749	Limit State
20160802	BIIB	BIIB	20160805	217.5	P	14:42:06:749	Limit State
20160802	BIIB	BIIB	20160805	220	C	14:42:06:749	Limit State
20160802	BIIB	BIIB	20160805	220	P	14:42:06:749	Limit State
20160802	BIIB	BIIB	20160805	222.5	C	14:42:06:749	Limit State
20160802	BIIB	BIIB	20160805	222.5	P	14:42:06:749	Limit State
20160802	BIIB	BIIB	20160805	225	C	14:42:06:749	Limit State
20160802	BIIB	BIIB	20160805	225	P	14:42:06:749	Limit State
20160802	BIIB	BIIB	20160805	227.5	C	14:42:06:749	Limit State
20160802	BIIB	BIIB	20160805	227.5	P	14:42:06:749	Limit State
20160802	BIIB	BIIB	20160805	230	C	14:42:06:749	Limit State
20160802	BIIB	BIIB	20160805	230	P	14:42:06:749	Limit State
20160802	BIIB	BIIB	20160805	232.5	C	14:42:06:749	Limit State
20160802	BIIB	BIIB	20160805	232.5	P	14:42:06:749	Limit State
20160802	BIIB	BIIB	20160805	235	C	14:42:06:749	Limit State
20160802	BIIB	BIIB	20160805	235	P	14:42:06:749	Limit State
20160802	BIIB	BIIB	20160805	237.5	C	14:42:06:749	Limit State
20160802	BIIB	BIIB	20160805	237.5	P	14:42:06:749	Limit State
20160802	BIIB	BIIB	20160805	240	C	14:42:06:749	Limit State
20160802	BIIB	BIIB	20160805	240	P	14:42:06:749	Limit State
20160802	BIIB	BIIB	20160805	242.5	C	14:42:06:749	Limit State
20160802	BIIB	BIIB	20160805	242.5	P	14:42:06:749	Limit State

20160802 BIIB	BIIB	20180119	450 P	14:42:06:749	Limit State
20160802 BIIB	BIIB	20180119	460 C	14:42:06:749	Limit State
20160802 BIIB	BIIB	20180119	460 P	14:42:06:749	Limit State
20160802 BIIB	BIIB	20180119	470 C	14:42:06:749	Limit State
20160802 BIIB	BIIB	20180119	470 P	14:42:06:749	Limit State
20160802 BIIB	BIIB	20180119	480 C	14:42:06:749	Limit State
20160802 BIIB	BIIB	20180119	480 P	14:42:06:749	Limit State

BX Executed Volume	Weighted Quote Spread	Weighted BidSize	Weighted AskSize
0	4.9	1	1
0	0	0	0
0	19.3	1	1
0	0	0	0
0	4.9	1	1
0	0	0	0
0	4.9	1	1
0	0	0	0
0	4.9	1	1
0	0	0	0
0	4.9	1	1
0	0	0	0
0	4.9	1	1
0	0	0	0
0	19.3	1	1
0	0	0	0
0	4.9	1	1
0	0	0	0
0	4.9	1	1
0	0	0	0
0	19.2	1	1
0	0	0	0
0	19.3	1	1
0	0	0	0
0	4.9	1	1
0	0	0	0
0	4.9	1	1
0	0	0	0
0	4.9	1	1
0	0	0	0
0	19.2	1	1
0	0	0	0
0	4.9	1	1
0	0	0	0
0	4.9	1	1
0	0	0	0
0	19.3	1	1
0	0	0	0
0	19.2	1	1
0	0	0	0
0	4.9	1	1
0	0	0	0
0	4.9	1	1
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