

Trade Date	Underlying	Option Root	Expiration Date	Strike Price	Kind	Start Time	State Code
20170707	ZN	ZN	20170721	2.5	C	09:51:00:200	Limit State
20170707	ZN	ZN	20170721	2.5	P	09:51:00:200	Limit State
20170707	ZN	ZN	20170721	5	C	09:51:00:200	Limit State
20170707	ZN	ZN	20170721	5	P	09:51:00:200	Limit State
20170707	ZN	ZN	20170721	7.5	C	09:51:00:200	Limit State
20170707	ZN	ZN	20170721	7.5	P	09:51:00:200	Limit State
20170707	ZN	ZN	20170818	2.5	C	09:51:00:200	Limit State
20170707	ZN	ZN	20170818	2.5	P	09:51:00:200	Limit State
20170707	ZN	ZN	20170818	5	C	09:51:00:200	Limit State
20170707	ZN	ZN	20170818	5	P	09:51:00:200	Limit State
20170707	ZN	ZN	20170818	7.5	C	09:51:00:200	Limit State
20170707	ZN	ZN	20170818	7.5	P	09:51:00:200	Limit State
20170707	ZN	ZN	20170915	2.5	C	09:51:00:200	Limit State
20170707	ZN	ZN	20170915	2.5	P	09:51:00:200	Limit State
20170707	ZN	ZN	20170915	5	C	09:51:00:200	Limit State
20170707	ZN	ZN	20170915	5	P	09:51:00:200	Limit State
20170707	ZN	ZN	20170915	7.5	C	09:51:00:200	Limit State
20170707	ZN	ZN	20170915	7.5	P	09:51:00:200	Limit State
20170707	ZN	ZN	20171215	2.5	C	09:51:00:200	Limit State
20170707	ZN	ZN	20171215	2.5	P	09:51:00:200	Limit State
20170707	ZN	ZN	20171215	5	C	09:51:00:200	Limit State
20170707	ZN	ZN	20171215	5	P	09:51:00:200	Limit State
20170707	ZN	ZN	20170721	2.5	C	10:00:38:605	Limit State
20170707	ZN	ZN	20170721	2.5	P	10:00:38:605	Limit State
20170707	ZN	ZN	20170721	5	C	10:00:38:605	Limit State
20170707	ZN	ZN	20170721	5	P	10:00:38:605	Limit State
20170707	ZN	ZN	20170721	7.5	C	10:00:38:605	Limit State
20170707	ZN	ZN	20170721	7.5	P	10:00:38:605	Limit State
20170707	ZN	ZN	20170818	2.5	C	10:00:38:605	Limit State
20170707	ZN	ZN	20170818	2.5	P	10:00:38:605	Limit State
20170707	ZN	ZN	20170818	5	C	10:00:38:605	Limit State
20170707	ZN	ZN	20170818	5	P	10:00:38:605	Limit State
20170707	ZN	ZN	20170818	7.5	C	10:00:38:605	Limit State
20170707	ZN	ZN	20170818	7.5	P	10:00:38:605	Limit State
20170707	ZN	ZN	20170915	2.5	C	10:00:38:605	Limit State
20170707	ZN	ZN	20170915	2.5	P	10:00:38:605	Limit State
20170707	ZN	ZN	20170915	5	C	10:00:38:605	Limit State
20170707	ZN	ZN	20170915	5	P	10:00:38:605	Limit State
20170707	ZN	ZN	20170915	7.5	C	10:00:38:605	Limit State
20170707	ZN	ZN	20170915	7.5	P	10:00:38:605	Limit State
20170707	ZN	ZN	20171215	2.5	C	10:00:38:605	Limit State
20170707	ZN	ZN	20171215	2.5	P	10:00:38:605	Limit State
20170707	ZN	ZN	20171215	5	C	10:00:38:605	Limit State
20170707	ZN	ZN	20171215	5	P	10:00:38:605	Limit State
20170707	ZN	ZN	20170721	2.5	C	12:04:41:413	Straddle State
20170707	ZN	ZN	20170721	2.5	P	12:04:41:413	Straddle State

20170707 RMBS	RMBS	20180216	15 C	13:26:30:309	Limit State
20170707 RMBS	RMBS	20180216	15 P	13:26:30:309	Limit State
20170707 RMBS	RMBS	20180216	16 C	13:26:30:309	Limit State
20170707 RMBS	RMBS	20180216	16 P	13:26:30:309	Limit State
20170707 RMBS	RMBS	20180216	17 C	13:26:30:309	Limit State
20170707 RMBS	RMBS	20180216	17 P	13:26:30:309	Limit State
20170707 RMBS	RMBS	20180216	18 C	13:26:30:309	Limit State
20170707 RMBS	RMBS	20180216	18 P	13:26:30:309	Limit State
20170707 RMBS	RMBS	20180216	19 C	13:26:30:309	Limit State
20170707 RMBS	RMBS	20180216	19 P	13:26:30:309	Limit State
20170707 RMBS	RMBS	20180216	20 C	13:26:30:309	Limit State
20170707 RMBS	RMBS	20180216	20 P	13:26:30:309	Limit State
20170707 RMBS	RMBS	20180216	21 C	13:26:30:309	Limit State
20170707 RMBS	RMBS	20180216	21 P	13:26:30:309	Limit State
20170707 RMBS	RMBS	20190118	3 C	13:26:30:309	Limit State
20170707 RMBS	RMBS	20190118	3 P	13:26:30:309	Limit State
20170707 RMBS	RMBS	20190118	5 C	13:26:30:309	Limit State
20170707 RMBS	RMBS	20190118	5 P	13:26:30:309	Limit State
20170707 RMBS	RMBS	20190118	8 C	13:26:30:309	Limit State
20170707 RMBS	RMBS	20190118	8 P	13:26:30:309	Limit State
20170707 RMBS	RMBS	20190118	10 C	13:26:30:309	Limit State
20170707 RMBS	RMBS	20190118	10 P	13:26:30:309	Limit State
20170707 RMBS	RMBS	20190118	12 C	13:26:30:309	Limit State
20170707 RMBS	RMBS	20190118	12 P	13:26:30:309	Limit State
20170707 RMBS	RMBS	20190118	15 C	13:26:30:309	Limit State
20170707 RMBS	RMBS	20190118	15 P	13:26:30:309	Limit State
20170707 RMBS	RMBS	20190118	17 C	13:26:30:309	Limit State
20170707 RMBS	RMBS	20190118	17 P	13:26:30:309	Limit State
20170707 RMBS	RMBS	20190118	20 C	13:26:30:309	Limit State
20170707 RMBS	RMBS	20190118	20 P	13:26:30:309	Limit State
20170707 RMBS	RMBS	20190118	22 C	13:26:30:309	Limit State
20170707 RMBS	RMBS	20190118	22 P	13:26:30:309	Limit State
20170707 RMBS	RMBS	20190118	25 C	13:26:30:309	Limit State
20170707 RMBS	RMBS	20190118	25 P	13:26:30:309	Limit State

0		5	1	1
0		0	0	0
0		5	1	1
0		0	0	0
0		5	1	1
0		0	0	0
0		5	1	1
0		5	1	1
0		0	0	0
0		5	1	1
0		0	0	0
0		5	1	1
0		0	0	0
0		5	1	1
0		0	0	0
0		4.35	1	10
0		0	0	0
0	4.996928281		10.87189896	10.9871899
0		0	0	0
0	4.939162384		9.939680822	1.066269949
0		0	0	0
0	4.966278755		0.00586378	10.50852503
0		0	0	0
118	0.268959957		20.17857143	83.01601732
0		0	0	0
0	0.165050887		37.52980518	10
0	4.999995482		9.04E-04	10.99909633
0		0	0	0
0	4.999963905		0.071377008	1.064067858
0		5	0	11
0		0	0	0
0		5	0	11
0		5	1	1
0		0	0	0
0		5	1	1
0		0	0	0
0		5	1	1
0		0	0	0
0		5	1	1
0		0	0	0
0		5	1	1
0		0	0	0
0		5	1	1
0		0	0	0
0		5	1	1
0		0	0	0
0		0	0	0

0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
30	4.758661903	50.60444401	7.764878622
0	5	0	1
10	4.898994975	1	10.98324958
0	4.999914283	9.881891185	9.872146531
0	0	0	0
0	4.999950379	9.180079394	9.178455431
0	0	0	0
0	5	1	1
0	0	0	0
0	0	0	0
0	5	0	7.50789355
0	0	0	0
0	0	0	0
0	5	1	1
0	0	0	0
0	5	1	1
0	5	0	7.507578492
0	5	1	1
0	5	1	1
0	0	0	0
0	5	1	1
0	0	0	0
0	5	1	1
0	0	0	0
0	5	1	1
0	0	0	0
0	5	1	1
0	0	0	0
0	5	1	1
0	0	0	0
0	4.999945868	1.022555034	1.023367016
0	0	0	0
0	5	10.96860339	10.97022735
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	4.999990953	0.014837601	1.012666244

