

Trade Date	Underlying	Option Root	Expiration Date	Strike Price	Kind	Start Time
20171206	IMMU	IMMU	20171215	\$3.00	C	11:54:11.841
20171206	IMMU	IMMU	20171215	\$3.00	P	11:54:11.841
20171206	IMMU	IMMU	20171215	\$4.00	C	11:54:11.841
20171206	IMMU	IMMU	20171215	\$4.00	P	11:54:11.841
20171206	IMMU	IMMU	20171215	\$5.00	C	11:54:11.841
20171206	IMMU	IMMU	20171215	\$5.00	P	11:54:11.841
20171206	IMMU	IMMU	20171215	\$6.00	C	11:54:11.841
20171206	IMMU	IMMU	20171215	\$6.00	P	11:54:11.841
20171206	IMMU	IMMU	20171215	\$7.00	C	11:54:11.841
20171206	IMMU	IMMU	20171215	\$7.00	P	11:54:11.841
20171206	IMMU	IMMU	20171215	\$8.00	C	11:54:11.841
20171206	IMMU	IMMU	20171215	\$8.00	P	11:54:11.841
20171206	IMMU	IMMU	20171215	\$9.00	C	11:54:11.841
20171206	IMMU	IMMU	20171215	\$9.00	P	11:54:11.841
20171206	IMMU	IMMU	20171215	\$10.00	C	11:54:11.841
20171206	IMMU	IMMU	20171215	\$10.00	P	11:54:11.841
20171206	IMMU	IMMU	20171215	\$11.00	C	11:54:11.841
20171206	IMMU	IMMU	20171215	\$11.00	P	11:54:11.841
20171206	IMMU	IMMU	20171215	\$12.00	C	11:54:11.841
20171206	IMMU	IMMU	20171215	\$12.00	P	11:54:11.841
20171206	IMMU	IMMU	20171215	\$13.00	C	11:54:11.841
20171206	IMMU	IMMU	20171215	\$13.00	P	11:54:11.841
20171206	IMMU	IMMU	20171215	\$14.00	C	11:54:11.841
20171206	IMMU	IMMU	20171215	\$14.00	P	11:54:11.841
20171206	IMMU	IMMU	20171215	\$15.00	C	11:54:11.841
20171206	IMMU	IMMU	20171215	\$15.00	P	11:54:11.841
20171206	IMMU	IMMU	20171215	\$16.00	C	11:54:11.841
20171206	IMMU	IMMU	20171215	\$16.00	P	11:54:11.841
20171206	IMMU	IMMU	20171215	\$17.00	C	11:54:11.841
20171206	IMMU	IMMU	20171215	\$17.00	P	11:54:11.841
20171206	IMMU	IMMU	20171215	\$18.00	C	11:54:11.841
20171206	IMMU	IMMU	20171215	\$18.00	P	11:54:11.841
20171206	IMMU	IMMU	20171215	\$19.00	C	11:54:11.841
20171206	IMMU	IMMU	20171215	\$19.00	P	11:54:11.841
20171206	IMMU	IMMU	20171215	\$20.00	C	11:54:11.841
20171206	IMMU	IMMU	20171215	\$20.00	P	11:54:11.841
20171206	IMMU	IMMU	20171215	\$21.00	C	11:54:11.841
20171206	IMMU	IMMU	20171215	\$21.00	P	11:54:11.841
20171206	IMMU	IMMU	20171215	\$22.00	C	11:54:11.841
20171206	IMMU	IMMU	20171215	\$22.00	P	11:54:11.841
20171206	IMMU	IMMU	20180119	\$0.50	C	11:54:11.841
20171206	IMMU	IMMU	20180119	\$0.50	P	11:54:11.841
20171206	IMMU	IMMU	20180119	\$1.00	C	11:54:11.841
20171206	IMMU	IMMU	20180119	\$1.00	P	11:54:11.841
20171206	IMMU	IMMU	20180119	\$1.50	C	11:54:11.841
20171206	IMMU	IMMU	20180119	\$1.50	P	11:54:11.841









20171206	IMMU	IMMU	20200117	\$17.00 C	11:54:11.841
20171206	IMMU	IMMU	20200117	\$17.00 P	11:54:11.841
20171206	IMMU	IMMU	20200117	\$20.00 C	11:54:11.841
20171206	IMMU	IMMU	20200117	\$20.00 P	11:54:11.841
20171206	IMMU	IMMU	20200117	\$22.00 C	11:54:11.841
20171206	IMMU	IMMU	20200117	\$22.00 P	11:54:11.841





Limit State	0	4.702384	19.553678	10
Limit State	0	0	0	0
Limit State	0	4.8	10.122328	10
Limit State	0	0	0	0
Limit State	0	4.799953	10.020589	10
Limit State	0	0	0	0
Limit State	0	4.799993	19.999806	10
Limit State	0	0	0	0
Limit State	0	0	0	0
Limit State	0	0	0	0
Limit State	0	0	0	0
Limit State	0	0	0	0
Limit State	0	0	0	0
Limit State	0	4.870197	10	19.989738
Limit State	0	0	0	0
Limit State	0	0	0	0
Limit State	0	0	0	0
Limit State	0	0	0	0
Limit State	0	0	0	0
Limit State	0	0	0	0
Limit State	0	0	0	0
Limit State	0	0	0	0
Limit State	0	0	0	0
Limit State	0	0	0	0
Limit State	0	4.837792	21.323472	13.782818
Limit State	0	0	0	0
Limit State	0	4.848885	22.448214	14.899387
Limit State	0	0	0	0
Limit State	0	4.799887	19.998642	10
Limit State	0	0	0	0
Limit State	0	0	0	0
Limit State	0	0	0	0
Limit State	0	0	0	0
Limit State	0	0	0	0
Limit State	0	0	0	0
Limit State	0	0	0	0
Limit State	0	4.799704	19.99608	10
Limit State	0	0	0	0
Limit State	0	4.7	20	10
Limit State	0	0	0	0
Limit State	0	4.799994	10.00043	10
Limit State	0	0	0	0
Limit State	0	4.700028	19.996309	10
Limit State	0	0	0	0
Limit State	0	4.89978	19.999861	10
Limit State	0	0	0	0
Limit State	0	4.79995	10.003362	10

Limit State	0	0	0	0
Limit State	0	4.8	20	10
Limit State	0	0	0	0
Limit State	0	4.8	20	10
Limit State	0	0	0	0
Limit State	0	4.8	20	10
Limit State	0	0	0	0
Limit State	0	0	0	0
Limit State	0	0	0	0
Limit State	0	0	0	0
Limit State	0	4.987613	28.472768	27.811222
Limit State	0	0	0	0
Limit State	0	4.889349	12.316734	21.15597
Limit State	0	0	0	0
Limit State	0	4.987344	27.989276	28.994353
Limit State	0	0	0	0
Limit State	0	4.8	10	16.572358
Limit State	0	0	0	0
Limit State	0	5	30	30
Limit State	0	0	0	0
Limit State	0	0	0	0
Limit State	0	0	0	0
Limit State	0	0	0	0
Limit State	0	0	0	0
Limit State	0	0	0	0
Limit State	0	4.8	12.733892	10
Limit State	0	0	0	0
Limit State	0	0	0	0
Limit State	0	0	0	0
Limit State	0	0	0	0
Limit State	0	0	0	0
Limit State	0	0	0	0
Limit State	0	4.97323	27.32297	26.09305
Limit State	0	0	0	0
Limit State	0	0	0	0
Limit State	0	0	0	0
Limit State	0	4.972864	27.237218	24.621969
Limit State	0	0	0	0
Limit State	0	0	0	0
Limit State	0	0	0	0
Limit State	0	0	0	0
Limit State	0	0	0	0
Limit State	0	4.94316	24.316034	18.632068
Limit State	0	0	0	0
Limit State	0	0	0	0
Limit State	0	0	0	0



Limit State	0	0	0	0
Limit State	0	0	0	0
Limit State	0	0	0	0
Limit State	0	9.949119	14.911914	14.911914
Limit State	0	0	0	0
Limit State	0	0	0	0























0  
0  
0  
0  
0  
0  
0