

Stock Split

April 28, 2017

Exchange/Memo ID:204078

ONN / OCC ID: 40870



DIREXION DAILY JUNIOR GOLD MINERS INDEX BULL 3X SHARES - REVERSE SPLIT

Ex - Distribution Date: 05/01/2017

DESCRIPTION:

Direxion Daily Junior Gold Miners Index Bull 3X Shares (JNUG) has announced a 1-for-4 reverse stock split. As a result of the reverse stock split, each JNUG Share will be converted into the right to receive 0.25 (New) Direxion Daily Junior Gold Miners Index Bull 3X Shares (JNUG). The reverse stock split will become effective before the market open on May 1, 2017.

Contract Adjustments:

Pursuant to the By-Laws of the Options Clearing Corporation ("OCC"), the below options will be adjusted as follows.

Adjustment Date: **May 1, 2017**

Option Symbol: JNUG becomes JNUG1

Underlying Security: JNUG remains JNUG

CUSIP: 25460E851

Contract Multiplier: 1

Strike Divisor: 1

New Multiplier: 100

Strike Price: **Remains the Same**

New Deliverable: 25 (New) Direxion Daily Junior Gold Miners Index Bull 3X Shares (JNUG)

Pricing Considerations: The underlying price for JNUG1 will be determined as follows:
 $JNUG1 = 0.25 (JNUG)$

Additional Exchange Info: On Friday, April 28th, 2017, immediately after the BOX close, all resting orders for JNUG in the order book will be canceled by the BOX Market Operations Center. If a BOX Participant wishes to enter orders for the new JNUG1 series, the BOX Participant will need to reenter the orders before the open on Monday, May 1st, 2017.

Old Option Symbol	Old PutCall Code	Old Strike Price	Old Contract Date	New Option Symbol	New PutCall Code	New Strike Price	New Contract Date
JNUG	C/P	1.00	04/28/2017	JNUG1	C/P	1.00	04/28/2017
JNUG	C/P	1.50	04/28/2017	JNUG1	C/P	1.50	04/28/2017
JNUG	C/P	2.00	04/28/2017	JNUG1	C/P	2.00	04/28/2017
JNUG	C/P	2.50	04/28/2017	JNUG1	C/P	2.50	04/28/2017
JNUG	C/P	3.00	04/28/2017	JNUG1	C/P	3.00	04/28/2017
JNUG	C/P	3.50	04/28/2017	JNUG1	C/P	3.50	04/28/2017
JNUG	C/P	4.00	04/28/2017	JNUG1	C/P	4.00	04/28/2017
JNUG	C/P	4.50	04/28/2017	JNUG1	C/P	4.50	04/28/2017
JNUG	C/P	5.00	04/28/2017	JNUG1	C/P	5.00	04/28/2017
JNUG	C/P	5.50	04/28/2017	JNUG1	C/P	5.50	04/28/2017
JNUG	C/P	6.00	04/28/2017	JNUG1	C/P	6.00	04/28/2017
JNUG	C/P	6.50	04/28/2017	JNUG1	C/P	6.50	04/28/2017

Old Option Symbol	Old PutCall Code	Old Strike Price	Old Contract Date	New Option Symbol	New PutCall Code	New Strike Price	New Contract Date
JNUG	C/P	7.00	04/28/2017	JNUG1	C/P	7.00	04/28/2017
JNUG	C/P	7.50	04/28/2017	JNUG1	C/P	7.50	04/28/2017
JNUG	C/P	8.00	04/28/2017	JNUG1	C/P	8.00	04/28/2017
JNUG	C/P	8.50	04/28/2017	JNUG1	C/P	8.50	04/28/2017
JNUG	C/P	9.00	04/28/2017	JNUG1	C/P	9.00	04/28/2017
JNUG	C/P	9.50	04/28/2017	JNUG1	C/P	9.50	04/28/2017
JNUG	C/P	10.00	04/28/2017	JNUG1	C/P	10.00	04/28/2017
JNUG	C/P	10.50	04/28/2017	JNUG1	C/P	10.50	04/28/2017
JNUG	C/P	11.00	04/28/2017	JNUG1	C/P	11.00	04/28/2017
JNUG	C/P	12.00	04/28/2017	JNUG1	C/P	12.00	04/28/2017
JNUG	C/P	12.50	04/28/2017	JNUG1	C/P	12.50	04/28/2017
JNUG	C/P	0.50	05/05/2017	JNUG1	C/P	0.50	05/05/2017
JNUG	C/P	1.50	05/05/2017	JNUG1	C/P	1.50	05/05/2017
JNUG	C/P	2.00	05/05/2017	JNUG1	C/P	2.00	05/05/2017
JNUG	C/P	2.50	05/05/2017	JNUG1	C/P	2.50	05/05/2017
JNUG	C/P	3.00	05/05/2017	JNUG1	C/P	3.00	05/05/2017
JNUG	C/P	3.50	05/05/2017	JNUG1	C/P	3.50	05/05/2017
JNUG	C/P	4.00	05/05/2017	JNUG1	C/P	4.00	05/05/2017
JNUG	C/P	4.50	05/05/2017	JNUG1	C/P	4.50	05/05/2017
JNUG	C/P	5.00	05/05/2017	JNUG1	C/P	5.00	05/05/2017
JNUG	C/P	5.50	05/05/2017	JNUG1	C/P	5.50	05/05/2017
JNUG	C/P	6.00	05/05/2017	JNUG1	C/P	6.00	05/05/2017
JNUG	C/P	6.50	05/05/2017	JNUG1	C/P	6.50	05/05/2017
JNUG	C/P	7.00	05/05/2017	JNUG1	C/P	7.00	05/05/2017
JNUG	C/P	7.50	05/05/2017	JNUG1	C/P	7.50	05/05/2017
JNUG	C/P	8.00	05/05/2017	JNUG1	C/P	8.00	05/05/2017
JNUG	C/P	8.50	05/05/2017	JNUG1	C/P	8.50	05/05/2017
JNUG	C/P	9.00	05/05/2017	JNUG1	C/P	9.00	05/05/2017
JNUG	C/P	9.50	05/05/2017	JNUG1	C/P	9.50	05/05/2017
JNUG	C/P	10.00	05/05/2017	JNUG1	C/P	10.00	05/05/2017
JNUG	C/P	10.50	05/05/2017	JNUG1	C/P	10.50	05/05/2017
JNUG	C/P	11.00	05/05/2017	JNUG1	C/P	11.00	05/05/2017
JNUG	C/P	11.50	05/05/2017	JNUG1	C/P	11.50	05/05/2017
JNUG	C/P	12.00	05/05/2017	JNUG1	C/P	12.00	05/05/2017
JNUG	C/P	12.50	05/05/2017	JNUG1	C/P	12.50	05/05/2017
JNUG	C/P	13.00	05/05/2017	JNUG1	C/P	13.00	05/05/2017
JNUG	C/P	1.00	05/12/2017	JNUG1	C/P	1.00	05/12/2017
JNUG	C/P	1.50	05/12/2017	JNUG1	C/P	1.50	05/12/2017
JNUG	C/P	2.00	05/12/2017	JNUG1	C/P	2.00	05/12/2017
JNUG	C/P	2.50	05/12/2017	JNUG1	C/P	2.50	05/12/2017
JNUG	C/P	3.00	05/12/2017	JNUG1	C/P	3.00	05/12/2017
JNUG	C/P	3.50	05/12/2017	JNUG1	C/P	3.50	05/12/2017
JNUG	C/P	4.00	05/12/2017	JNUG1	C/P	4.00	05/12/2017
JNUG	C/P	4.50	05/12/2017	JNUG1	C/P	4.50	05/12/2017
JNUG	C/P	5.00	05/12/2017	JNUG1	C/P	5.00	05/12/2017

Old Option Symbol	Old PutCall Code	Old Strike Price	Old Contract Date	New Option Symbol	New PutCall Code	New Strike Price	New Contract Date
JNUG	C/P	5.50	05/12/2017	JNUG1	C/P	5.50	05/12/2017
JNUG	C/P	6.00	05/12/2017	JNUG1	C/P	6.00	05/12/2017
JNUG	C/P	6.50	05/12/2017	JNUG1	C/P	6.50	05/12/2017
JNUG	C/P	7.00	05/12/2017	JNUG1	C/P	7.00	05/12/2017
JNUG	C/P	7.50	05/12/2017	JNUG1	C/P	7.50	05/12/2017
JNUG	C/P	8.00	05/12/2017	JNUG1	C/P	8.00	05/12/2017
JNUG	C/P	8.50	05/12/2017	JNUG1	C/P	8.50	05/12/2017
JNUG	C/P	9.00	05/12/2017	JNUG1	C/P	9.00	05/12/2017
JNUG	C/P	9.50	05/12/2017	JNUG1	C/P	9.50	05/12/2017
JNUG	C/P	10.00	05/12/2017	JNUG1	C/P	10.00	05/12/2017
JNUG	C/P	10.50	05/12/2017	JNUG1	C/P	10.50	05/12/2017
JNUG	C/P	11.00	05/12/2017	JNUG1	C/P	11.00	05/12/2017
JNUG	C/P	11.50	05/12/2017	JNUG1	C/P	11.50	05/12/2017
JNUG	C/P	12.00	05/12/2017	JNUG1	C/P	12.00	05/12/2017
JNUG	C/P	0.50	05/19/2017	JNUG1	C/P	0.50	05/19/2017
JNUG	C/P	1.00	05/19/2017	JNUG1	C/P	1.00	05/19/2017
JNUG	C/P	1.50	05/19/2017	JNUG1	C/P	1.50	05/19/2017
JNUG	C/P	2.00	05/19/2017	JNUG1	C/P	2.00	05/19/2017
JNUG	C/P	2.50	05/19/2017	JNUG1	C/P	2.50	05/19/2017
JNUG	C/P	3.00	05/19/2017	JNUG1	C/P	3.00	05/19/2017
JNUG	C/P	3.50	05/19/2017	JNUG1	C/P	3.50	05/19/2017
JNUG	C/P	4.00	05/19/2017	JNUG1	C/P	4.00	05/19/2017
JNUG	C/P	4.50	05/19/2017	JNUG1	C/P	4.50	05/19/2017
JNUG	C/P	5.00	05/19/2017	JNUG1	C/P	5.00	05/19/2017
JNUG	C/P	5.50	05/19/2017	JNUG1	C/P	5.50	05/19/2017
JNUG	C/P	6.00	05/19/2017	JNUG1	C/P	6.00	05/19/2017
JNUG	C/P	6.50	05/19/2017	JNUG1	C/P	6.50	05/19/2017
JNUG	C/P	7.00	05/19/2017	JNUG1	C/P	7.00	05/19/2017
JNUG	C/P	7.50	05/19/2017	JNUG1	C/P	7.50	05/19/2017
JNUG	C/P	8.00	05/19/2017	JNUG1	C/P	8.00	05/19/2017
JNUG	C/P	8.50	05/19/2017	JNUG1	C/P	8.50	05/19/2017
JNUG	C/P	9.00	05/19/2017	JNUG1	C/P	9.00	05/19/2017
JNUG	C/P	9.50	05/19/2017	JNUG1	C/P	9.50	05/19/2017
JNUG	C/P	10.00	05/19/2017	JNUG1	C/P	10.00	05/19/2017
JNUG	C/P	10.50	05/19/2017	JNUG1	C/P	10.50	05/19/2017
JNUG	C/P	11.00	05/19/2017	JNUG1	C/P	11.00	05/19/2017
JNUG	C/P	11.50	05/19/2017	JNUG1	C/P	11.50	05/19/2017
JNUG	C/P	12.00	05/19/2017	JNUG1	C/P	12.00	05/19/2017
JNUG	C/P	13.00	05/19/2017	JNUG1	C/P	13.00	05/19/2017
JNUG	C/P	14.00	05/19/2017	JNUG1	C/P	14.00	05/19/2017
JNUG	C/P	15.00	05/19/2017	JNUG1	C/P	15.00	05/19/2017
JNUG	C/P	16.00	05/19/2017	JNUG1	C/P	16.00	05/19/2017
JNUG	C/P	17.00	05/19/2017	JNUG1	C/P	17.00	05/19/2017
JNUG	C/P	18.00	05/19/2017	JNUG1	C/P	18.00	05/19/2017
JNUG	C/P	19.00	05/19/2017	JNUG1	C/P	19.00	05/19/2017

Old Option Symbol	Old PutCall Code	Old Strike Price	Old Contract Date	New Option Symbol	New PutCall Code	New Strike Price	New Contract Date
JNUG	C/P	20.00	05/19/2017	JNUG1	C/P	20.00	05/19/2017
JNUG	C/P	21.00	05/19/2017	JNUG1	C/P	21.00	05/19/2017
JNUG	C/P	22.00	05/19/2017	JNUG1	C/P	22.00	05/19/2017
JNUG	C/P	23.00	05/19/2017	JNUG1	C/P	23.00	05/19/2017
JNUG	C/P	24.00	05/19/2017	JNUG1	C/P	24.00	05/19/2017
JNUG	C/P	0.50	05/26/2017	JNUG1	C/P	0.50	05/26/2017
JNUG	C/P	1.50	05/26/2017	JNUG1	C/P	1.50	05/26/2017
JNUG	C/P	2.00	05/26/2017	JNUG1	C/P	2.00	05/26/2017
JNUG	C/P	2.50	05/26/2017	JNUG1	C/P	2.50	05/26/2017
JNUG	C/P	3.00	05/26/2017	JNUG1	C/P	3.00	05/26/2017
JNUG	C/P	3.50	05/26/2017	JNUG1	C/P	3.50	05/26/2017
JNUG	C/P	4.00	05/26/2017	JNUG1	C/P	4.00	05/26/2017
JNUG	C/P	4.50	05/26/2017	JNUG1	C/P	4.50	05/26/2017
JNUG	C/P	5.00	05/26/2017	JNUG1	C/P	5.00	05/26/2017
JNUG	C/P	5.50	05/26/2017	JNUG1	C/P	5.50	05/26/2017
JNUG	C/P	6.00	05/26/2017	JNUG1	C/P	6.00	05/26/2017
JNUG	C/P	6.50	05/26/2017	JNUG1	C/P	6.50	05/26/2017
JNUG	C/P	7.00	05/26/2017	JNUG1	C/P	7.00	05/26/2017
JNUG	C/P	7.50	05/26/2017	JNUG1	C/P	7.50	05/26/2017
JNUG	C/P	8.00	05/26/2017	JNUG1	C/P	8.00	05/26/2017
JNUG	C/P	8.50	05/26/2017	JNUG1	C/P	8.50	05/26/2017
JNUG	C/P	9.00	05/26/2017	JNUG1	C/P	9.00	05/26/2017
JNUG	C/P	9.50	05/26/2017	JNUG1	C/P	9.50	05/26/2017
JNUG	C/P	10.00	05/26/2017	JNUG1	C/P	10.00	05/26/2017
JNUG	C/P	10.50	05/26/2017	JNUG1	C/P	10.50	05/26/2017
JNUG	C/P	11.00	05/26/2017	JNUG1	C/P	11.00	05/26/2017
JNUG	C/P	11.50	05/26/2017	JNUG1	C/P	11.50	05/26/2017
JNUG	C/P	0.50	06/02/2017	JNUG1	C/P	0.50	06/02/2017
JNUG	C/P	1.50	06/02/2017	JNUG1	C/P	1.50	06/02/2017
JNUG	C/P	2.00	06/02/2017	JNUG1	C/P	2.00	06/02/2017
JNUG	C/P	2.50	06/02/2017	JNUG1	C/P	2.50	06/02/2017
JNUG	C/P	3.00	06/02/2017	JNUG1	C/P	3.00	06/02/2017
JNUG	C/P	3.50	06/02/2017	JNUG1	C/P	3.50	06/02/2017
JNUG	C/P	4.00	06/02/2017	JNUG1	C/P	4.00	06/02/2017
JNUG	C/P	4.50	06/02/2017	JNUG1	C/P	4.50	06/02/2017
JNUG	C/P	5.00	06/02/2017	JNUG1	C/P	5.00	06/02/2017
JNUG	C/P	5.50	06/02/2017	JNUG1	C/P	5.50	06/02/2017
JNUG	C/P	6.00	06/02/2017	JNUG1	C/P	6.00	06/02/2017
JNUG	C/P	6.50	06/02/2017	JNUG1	C/P	6.50	06/02/2017
JNUG	C/P	7.00	06/02/2017	JNUG1	C/P	7.00	06/02/2017
JNUG	C/P	7.50	06/02/2017	JNUG1	C/P	7.50	06/02/2017
JNUG	C/P	8.00	06/02/2017	JNUG1	C/P	8.00	06/02/2017
JNUG	C/P	8.50	06/02/2017	JNUG1	C/P	8.50	06/02/2017
JNUG	C/P	9.00	06/02/2017	JNUG1	C/P	9.00	06/02/2017
JNUG	C/P	9.50	06/02/2017	JNUG1	C/P	9.50	06/02/2017

Old Option Symbol	Old PutCall Code	Old Strike Price	Old Contract Date	New Option Symbol	New PutCall Code	New Strike Price	New Contract Date
JNUG	C/P	10.00	06/02/2017	JNUG1	C/P	10.00	06/02/2017
JNUG	C/P	10.50	06/02/2017	JNUG1	C/P	10.50	06/02/2017
JNUG	C/P	11.00	06/02/2017	JNUG1	C/P	11.00	06/02/2017
JNUG	C/P	11.50	06/02/2017	JNUG1	C/P	11.50	06/02/2017
JNUG	C/P	12.00	06/02/2017	JNUG1	C/P	12.00	06/02/2017
JNUG	C/P	12.50	06/02/2017	JNUG1	C/P	12.50	06/02/2017
JNUG	C/P	1.00	06/09/2017	JNUG1	C/P	1.00	06/09/2017
JNUG	C/P	1.50	06/09/2017	JNUG1	C/P	1.50	06/09/2017
JNUG	C/P	2.00	06/09/2017	JNUG1	C/P	2.00	06/09/2017
JNUG	C/P	2.50	06/09/2017	JNUG1	C/P	2.50	06/09/2017
JNUG	C/P	3.00	06/09/2017	JNUG1	C/P	3.00	06/09/2017
JNUG	C/P	3.50	06/09/2017	JNUG1	C/P	3.50	06/09/2017
JNUG	C/P	4.00	06/09/2017	JNUG1	C/P	4.00	06/09/2017
JNUG	C/P	4.50	06/09/2017	JNUG1	C/P	4.50	06/09/2017
JNUG	C/P	5.00	06/09/2017	JNUG1	C/P	5.00	06/09/2017
JNUG	C/P	5.50	06/09/2017	JNUG1	C/P	5.50	06/09/2017
JNUG	C/P	6.00	06/09/2017	JNUG1	C/P	6.00	06/09/2017
JNUG	C/P	6.50	06/09/2017	JNUG1	C/P	6.50	06/09/2017
JNUG	C/P	7.00	06/09/2017	JNUG1	C/P	7.00	06/09/2017
JNUG	C/P	7.50	06/09/2017	JNUG1	C/P	7.50	06/09/2017
JNUG	C/P	1.00	06/16/2017	JNUG1	C/P	1.00	06/16/2017
JNUG	C/P	2.00	06/16/2017	JNUG1	C/P	2.00	06/16/2017
JNUG	C/P	3.00	06/16/2017	JNUG1	C/P	3.00	06/16/2017
JNUG	C/P	4.00	06/16/2017	JNUG1	C/P	4.00	06/16/2017
JNUG	C/P	5.00	06/16/2017	JNUG1	C/P	5.00	06/16/2017
JNUG	C/P	6.00	06/16/2017	JNUG1	C/P	6.00	06/16/2017
JNUG	C/P	7.00	06/16/2017	JNUG1	C/P	7.00	06/16/2017
JNUG	C/P	8.00	06/16/2017	JNUG1	C/P	8.00	06/16/2017
JNUG	C/P	9.00	06/16/2017	JNUG1	C/P	9.00	06/16/2017
JNUG	C/P	10.00	06/16/2017	JNUG1	C/P	10.00	06/16/2017
JNUG	C/P	11.00	06/16/2017	JNUG1	C/P	11.00	06/16/2017
JNUG	C/P	12.00	06/16/2017	JNUG1	C/P	12.00	06/16/2017
JNUG	C/P	13.00	06/16/2017	JNUG1	C/P	13.00	06/16/2017
JNUG	C/P	14.00	06/16/2017	JNUG1	C/P	14.00	06/16/2017
JNUG	C/P	15.00	06/16/2017	JNUG1	C/P	15.00	06/16/2017
JNUG	C/P	16.00	06/16/2017	JNUG1	C/P	16.00	06/16/2017
JNUG	C/P	17.00	06/16/2017	JNUG1	C/P	17.00	06/16/2017
JNUG	C/P	18.00	06/16/2017	JNUG1	C/P	18.00	06/16/2017
JNUG	C/P	19.00	06/16/2017	JNUG1	C/P	19.00	06/16/2017
JNUG	C/P	20.00	06/16/2017	JNUG1	C/P	20.00	06/16/2017
JNUG	C/P	21.00	06/16/2017	JNUG1	C/P	21.00	06/16/2017
JNUG	C/P	22.00	06/16/2017	JNUG1	C/P	22.00	06/16/2017
JNUG	C/P	23.00	06/16/2017	JNUG1	C/P	23.00	06/16/2017
JNUG	C/P	24.00	06/16/2017	JNUG1	C/P	24.00	06/16/2017
JNUG	C/P	1.00	07/21/2017	JNUG1	C/P	1.00	07/21/2017

Old Option Symbol	Old PutCall Code	Old Strike Price	Old Contract Date	New Option Symbol	New PutCall Code	New Strike Price	New Contract Date
JNUG	C/P	2.00	07/21/2017	JNUG1	C/P	2.00	07/21/2017
JNUG	C/P	3.00	07/21/2017	JNUG1	C/P	3.00	07/21/2017
JNUG	C/P	4.00	07/21/2017	JNUG1	C/P	4.00	07/21/2017
JNUG	C/P	5.00	07/21/2017	JNUG1	C/P	5.00	07/21/2017
JNUG	C/P	6.00	07/21/2017	JNUG1	C/P	6.00	07/21/2017
JNUG	C/P	7.00	07/21/2017	JNUG1	C/P	7.00	07/21/2017
JNUG	C/P	8.00	07/21/2017	JNUG1	C/P	8.00	07/21/2017
JNUG	C/P	9.00	07/21/2017	JNUG1	C/P	9.00	07/21/2017
JNUG	C/P	10.00	07/21/2017	JNUG1	C/P	10.00	07/21/2017
JNUG	C/P	3.00	09/15/2017	JNUG1	C/P	3.00	09/15/2017
JNUG	C/P	4.00	09/15/2017	JNUG1	C/P	4.00	09/15/2017
JNUG	C/P	5.00	09/15/2017	JNUG1	C/P	5.00	09/15/2017
JNUG	C/P	6.00	09/15/2017	JNUG1	C/P	6.00	09/15/2017
JNUG	C/P	7.00	09/15/2017	JNUG1	C/P	7.00	09/15/2017
JNUG	C/P	8.00	09/15/2017	JNUG1	C/P	8.00	09/15/2017
JNUG	C/P	9.00	09/15/2017	JNUG1	C/P	9.00	09/15/2017
JNUG	C/P	10.00	09/15/2017	JNUG1	C/P	10.00	09/15/2017
JNUG	C/P	11.00	09/15/2017	JNUG1	C/P	11.00	09/15/2017
JNUG	C/P	12.00	09/15/2017	JNUG1	C/P	12.00	09/15/2017
JNUG	C/P	13.00	09/15/2017	JNUG1	C/P	13.00	09/15/2017
JNUG	C/P	14.00	09/15/2017	JNUG1	C/P	14.00	09/15/2017
JNUG	C/P	15.00	09/15/2017	JNUG1	C/P	15.00	09/15/2017
JNUG	C/P	1.00	12/15/2017	JNUG1	C/P	1.00	12/15/2017
JNUG	C/P	2.00	12/15/2017	JNUG1	C/P	2.00	12/15/2017
JNUG	C/P	3.00	12/15/2017	JNUG1	C/P	3.00	12/15/2017
JNUG	C/P	4.00	12/15/2017	JNUG1	C/P	4.00	12/15/2017
JNUG	C/P	5.00	12/15/2017	JNUG1	C/P	5.00	12/15/2017
JNUG	C/P	6.00	12/15/2017	JNUG1	C/P	6.00	12/15/2017
JNUG	C/P	7.00	12/15/2017	JNUG1	C/P	7.00	12/15/2017
JNUG	C/P	8.00	12/15/2017	JNUG1	C/P	8.00	12/15/2017
JNUG	C/P	9.00	12/15/2017	JNUG1	C/P	9.00	12/15/2017
JNUG	C/P	10.00	12/15/2017	JNUG1	C/P	10.00	12/15/2017
JNUG	C/P	11.00	12/15/2017	JNUG1	C/P	11.00	12/15/2017
JNUG	C/P	1.50	01/19/2018	JNUG1	C/P	1.50	01/19/2018
JNUG	C/P	2.00	01/19/2018	JNUG1	C/P	2.00	01/19/2018
JNUG	C/P	2.10	01/19/2018	JNUG1	C/P	2.10	01/19/2018
JNUG	C/P	2.20	01/19/2018	JNUG1	C/P	2.20	01/19/2018
JNUG	C/P	2.30	01/19/2018	JNUG1	C/P	2.30	01/19/2018
JNUG	C/P	2.40	01/19/2018	JNUG1	C/P	2.40	01/19/2018
JNUG	C/P	2.50	01/19/2018	JNUG1	C/P	2.50	01/19/2018
JNUG	C/P	2.60	01/19/2018	JNUG1	C/P	2.60	01/19/2018
JNUG	C/P	2.70	01/19/2018	JNUG1	C/P	2.70	01/19/2018
JNUG	C/P	2.80	01/19/2018	JNUG1	C/P	2.80	01/19/2018
JNUG	C/P	2.90	01/19/2018	JNUG1	C/P	2.90	01/19/2018
JNUG	C/P	3.00	01/19/2018	JNUG1	C/P	3.00	01/19/2018

Old Option Symbol	Old PutCall Code	Old Strike Price	Old Contract Date	New Option Symbol	New PutCall Code	New Strike Price	New Contract Date
JNUG	C/P	3.10	01/19/2018	JNUG1	C/P	3.10	01/19/2018
JNUG	C/P	3.20	01/19/2018	JNUG1	C/P	3.20	01/19/2018
JNUG	C/P	3.30	01/19/2018	JNUG1	C/P	3.30	01/19/2018
JNUG	C/P	3.40	01/19/2018	JNUG1	C/P	3.40	01/19/2018
JNUG	C/P	3.50	01/19/2018	JNUG1	C/P	3.50	01/19/2018
JNUG	C/P	3.60	01/19/2018	JNUG1	C/P	3.60	01/19/2018
JNUG	C/P	3.70	01/19/2018	JNUG1	C/P	3.70	01/19/2018
JNUG	C/P	3.80	01/19/2018	JNUG1	C/P	3.80	01/19/2018
JNUG	C/P	3.90	01/19/2018	JNUG1	C/P	3.90	01/19/2018
JNUG	C/P	4.00	01/19/2018	JNUG1	C/P	4.00	01/19/2018
JNUG	C/P	4.10	01/19/2018	JNUG1	C/P	4.10	01/19/2018
JNUG	C/P	4.20	01/19/2018	JNUG1	C/P	4.20	01/19/2018
JNUG	C/P	4.30	01/19/2018	JNUG1	C/P	4.30	01/19/2018
JNUG	C/P	4.40	01/19/2018	JNUG1	C/P	4.40	01/19/2018
JNUG	C/P	4.50	01/19/2018	JNUG1	C/P	4.50	01/19/2018
JNUG	C/P	4.60	01/19/2018	JNUG1	C/P	4.60	01/19/2018
JNUG	C/P	4.70	01/19/2018	JNUG1	C/P	4.70	01/19/2018
JNUG	C/P	4.80	01/19/2018	JNUG1	C/P	4.80	01/19/2018
JNUG	C/P	4.90	01/19/2018	JNUG1	C/P	4.90	01/19/2018
JNUG	C/P	5.00	01/19/2018	JNUG1	C/P	5.00	01/19/2018
JNUG	C/P	5.10	01/19/2018	JNUG1	C/P	5.10	01/19/2018
JNUG	C/P	5.20	01/19/2018	JNUG1	C/P	5.20	01/19/2018
JNUG	C/P	5.30	01/19/2018	JNUG1	C/P	5.30	01/19/2018
JNUG	C/P	5.40	01/19/2018	JNUG1	C/P	5.40	01/19/2018
JNUG	C/P	5.50	01/19/2018	JNUG1	C/P	5.50	01/19/2018
JNUG	C/P	5.60	01/19/2018	JNUG1	C/P	5.60	01/19/2018
JNUG	C/P	5.70	01/19/2018	JNUG1	C/P	5.70	01/19/2018
JNUG	C/P	5.80	01/19/2018	JNUG1	C/P	5.80	01/19/2018
JNUG	C/P	5.90	01/19/2018	JNUG1	C/P	5.90	01/19/2018
JNUG	C/P	6.00	01/19/2018	JNUG1	C/P	6.00	01/19/2018
JNUG	C/P	6.10	01/19/2018	JNUG1	C/P	6.10	01/19/2018
JNUG	C/P	6.20	01/19/2018	JNUG1	C/P	6.20	01/19/2018
JNUG	C/P	6.30	01/19/2018	JNUG1	C/P	6.30	01/19/2018
JNUG	C/P	6.40	01/19/2018	JNUG1	C/P	6.40	01/19/2018
JNUG	C/P	6.50	01/19/2018	JNUG1	C/P	6.50	01/19/2018
JNUG	C/P	6.60	01/19/2018	JNUG1	C/P	6.60	01/19/2018
JNUG	C/P	6.70	01/19/2018	JNUG1	C/P	6.70	01/19/2018
JNUG	C/P	6.80	01/19/2018	JNUG1	C/P	6.80	01/19/2018
JNUG	C/P	6.90	01/19/2018	JNUG1	C/P	6.90	01/19/2018
JNUG	C/P	7.00	01/19/2018	JNUG1	C/P	7.00	01/19/2018
JNUG	C/P	7.50	01/19/2018	JNUG1	C/P	7.50	01/19/2018
JNUG	C/P	8.00	01/19/2018	JNUG1	C/P	8.00	01/19/2018
JNUG	C/P	8.50	01/19/2018	JNUG1	C/P	8.50	01/19/2018
JNUG	C/P	9.00	01/19/2018	JNUG1	C/P	9.00	01/19/2018
JNUG	C/P	9.50	01/19/2018	JNUG1	C/P	9.50	01/19/2018

Old Option Symbol	Old PutCall Code	Old Strike Price	Old Contract Date	New Option Symbol	New PutCall Code	New Strike Price	New Contract Date
JNUG	C/P	10.00	01/19/2018	JNUG1	C/P	10.00	01/19/2018
JNUG	C/P	10.50	01/19/2018	JNUG1	C/P	10.50	01/19/2018
JNUG	C/P	11.00	01/19/2018	JNUG1	C/P	11.00	01/19/2018
JNUG	C/P	11.50	01/19/2018	JNUG1	C/P	11.50	01/19/2018
JNUG	C/P	12.00	01/19/2018	JNUG1	C/P	12.00	01/19/2018
JNUG	C/P	12.50	01/19/2018	JNUG1	C/P	12.50	01/19/2018
JNUG	C/P	13.00	01/19/2018	JNUG1	C/P	13.00	01/19/2018
JNUG	C/P	13.50	01/19/2018	JNUG1	C/P	13.50	01/19/2018
JNUG	C/P	14.00	01/19/2018	JNUG1	C/P	14.00	01/19/2018
JNUG	C/P	14.50	01/19/2018	JNUG1	C/P	14.50	01/19/2018
JNUG	C/P	15.00	01/19/2018	JNUG1	C/P	15.00	01/19/2018
JNUG	C/P	15.50	01/19/2018	JNUG1	C/P	15.50	01/19/2018
JNUG	C/P	16.00	01/19/2018	JNUG1	C/P	16.00	01/19/2018
JNUG	C/P	16.50	01/19/2018	JNUG1	C/P	16.50	01/19/2018
JNUG	C/P	17.00	01/19/2018	JNUG1	C/P	17.00	01/19/2018
JNUG	C/P	17.50	01/19/2018	JNUG1	C/P	17.50	01/19/2018
JNUG	C/P	18.00	01/19/2018	JNUG1	C/P	18.00	01/19/2018
JNUG	C/P	18.50	01/19/2018	JNUG1	C/P	18.50	01/19/2018
JNUG	C/P	19.00	01/19/2018	JNUG1	C/P	19.00	01/19/2018
JNUG	C/P	19.50	01/19/2018	JNUG1	C/P	19.50	01/19/2018
JNUG	C/P	20.00	01/19/2018	JNUG1	C/P	20.00	01/19/2018
JNUG	C/P	20.50	01/19/2018	JNUG1	C/P	20.50	01/19/2018
JNUG	C/P	21.00	01/19/2018	JNUG1	C/P	21.00	01/19/2018
JNUG	C/P	21.50	01/19/2018	JNUG1	C/P	21.50	01/19/2018
JNUG	C/P	22.00	01/19/2018	JNUG1	C/P	22.00	01/19/2018
JNUG	C/P	22.50	01/19/2018	JNUG1	C/P	22.50	01/19/2018
JNUG	C/P	23.00	01/19/2018	JNUG1	C/P	23.00	01/19/2018
JNUG	C/P	23.50	01/19/2018	JNUG1	C/P	23.50	01/19/2018
JNUG	C/P	24.00	01/19/2018	JNUG1	C/P	24.00	01/19/2018
JNUG	C/P	24.50	01/19/2018	JNUG1	C/P	24.50	01/19/2018
JNUG	C/P	25.00	01/19/2018	JNUG1	C/P	25.00	01/19/2018
JNUG	C/P	25.50	01/19/2018	JNUG1	C/P	25.50	01/19/2018
JNUG	C/P	26.00	01/19/2018	JNUG1	C/P	26.00	01/19/2018
JNUG	C/P	26.50	01/19/2018	JNUG1	C/P	26.50	01/19/2018
JNUG	C/P	27.00	01/19/2018	JNUG1	C/P	27.00	01/19/2018
JNUG	C/P	27.50	01/19/2018	JNUG1	C/P	27.50	01/19/2018
JNUG	C/P	28.00	01/19/2018	JNUG1	C/P	28.00	01/19/2018
JNUG	C/P	28.50	01/19/2018	JNUG1	C/P	28.50	01/19/2018
JNUG	C/P	29.00	01/19/2018	JNUG1	C/P	29.00	01/19/2018
JNUG	C/P	29.50	01/19/2018	JNUG1	C/P	29.50	01/19/2018
JNUG	C/P	30.00	01/19/2018	JNUG1	C/P	30.00	01/19/2018
JNUG	C/P	30.50	01/19/2018	JNUG1	C/P	30.50	01/19/2018
JNUG	C/P	31.00	01/19/2018	JNUG1	C/P	31.00	01/19/2018
JNUG	C/P	31.50	01/19/2018	JNUG1	C/P	31.50	01/19/2018
JNUG	C/P	32.00	01/19/2018	JNUG1	C/P	32.00	01/19/2018

Old Option Symbol	Old PutCall Code	Old Strike Price	Old Contract Date	New Option Symbol	New PutCall Code	New Strike Price	New Contract Date
JNUG	C/P	32.50	01/19/2018	JNUG1	C/P	32.50	01/19/2018
JNUG	C/P	33.00	01/19/2018	JNUG1	C/P	33.00	01/19/2018
JNUG	C/P	33.50	01/19/2018	JNUG1	C/P	33.50	01/19/2018
JNUG	C/P	34.00	01/19/2018	JNUG1	C/P	34.00	01/19/2018
JNUG	C/P	34.50	01/19/2018	JNUG1	C/P	34.50	01/19/2018
JNUG	C/P	35.00	01/19/2018	JNUG1	C/P	35.00	01/19/2018
JNUG	C/P	35.50	01/19/2018	JNUG1	C/P	35.50	01/19/2018
JNUG	C/P	36.00	01/19/2018	JNUG1	C/P	36.00	01/19/2018
JNUG	C/P	36.50	01/19/2018	JNUG1	C/P	36.50	01/19/2018
JNUG	C/P	37.00	01/19/2018	JNUG1	C/P	37.00	01/19/2018
JNUG	C/P	37.50	01/19/2018	JNUG1	C/P	37.50	01/19/2018
JNUG	C/P	38.00	01/19/2018	JNUG1	C/P	38.00	01/19/2018
JNUG	C/P	38.50	01/19/2018	JNUG1	C/P	38.50	01/19/2018
JNUG	C/P	39.00	01/19/2018	JNUG1	C/P	39.00	01/19/2018
JNUG	C/P	39.50	01/19/2018	JNUG1	C/P	39.50	01/19/2018
JNUG	C/P	40.00	01/19/2018	JNUG1	C/P	40.00	01/19/2018
JNUG	C/P	40.50	01/19/2018	JNUG1	C/P	40.50	01/19/2018
JNUG	C/P	41.00	01/19/2018	JNUG1	C/P	41.00	01/19/2018
JNUG	C/P	41.50	01/19/2018	JNUG1	C/P	41.50	01/19/2018
JNUG	C/P	42.00	01/19/2018	JNUG1	C/P	42.00	01/19/2018
JNUG	C/P	42.50	01/19/2018	JNUG1	C/P	42.50	01/19/2018
JNUG	C/P	43.00	01/19/2018	JNUG1	C/P	43.00	01/19/2018
JNUG	C/P	43.50	01/19/2018	JNUG1	C/P	43.50	01/19/2018
JNUG	C/P	44.00	01/19/2018	JNUG1	C/P	44.00	01/19/2018
JNUG	C/P	44.50	01/19/2018	JNUG1	C/P	44.50	01/19/2018
JNUG	C/P	45.00	01/19/2018	JNUG1	C/P	45.00	01/19/2018
JNUG	C/P	45.50	01/19/2018	JNUG1	C/P	45.50	01/19/2018
JNUG	C/P	46.00	01/19/2018	JNUG1	C/P	46.00	01/19/2018
JNUG	C/P	46.50	01/19/2018	JNUG1	C/P	46.50	01/19/2018
JNUG	C/P	47.00	01/19/2018	JNUG1	C/P	47.00	01/19/2018
JNUG	C/P	47.50	01/19/2018	JNUG1	C/P	47.50	01/19/2018

Disclaimer:

This Information Memo summarizes corporate events affecting listed options. No warranty of accuracy or completeness is given with respect to the summary. Option series information is based on series existing at OCC at the time this Memo was generated.

Contact Information:

Questions regarding this memo can be addressed to the BOX Market Operations Center at 617-235-2291 or toll free at 1-866-768-8845.