

Stock Split

February 17, 2017

Exchange/Memo ID:204040

ONN / OCC ID: 40669



COMCAST CORPORATION - 2 FOR 1 STOCK SPLIT

Ex - Distribution Date: 02/21/2017

DESCRIPTION:

Comcast Corporation (CMCSA) has announced a 2 for 1 stock split. The Ex-distribution Date is February 21, 2017. The Payable Date is February 17, 2017. The Record Date is February 8, 2017.

Pursuant to Article VI, Section 11A, of OCC's By-Laws, all Comcast Corporation options will be adjusted as follows:

Contract Adjustments:

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

Adjustment Date:	February 21, 2017
Option Symbol:	CMCSA remains CMCSA
Underlying Security:	CMCSA remains CMCSA
CUSIP:	20030N101
Contract Multiplier:	2
Strike Divisor:	2
New Multiplier:	100
Strike Price:	Reduced by Half
New Deliverable:	100 Comcast Corporation (CMCSA) Class A Common Shares

Pricing Considerations:

Additional Exchange Info: On Friday, February 17th, 2017, immediately after the BOX close, all resting orders for CMCSA in the order book will be canceled by the BOX Market Operations Center. If a BOX Participant wishes to enter orders for the new CMCSA series, the BOX Participant will need to reenter the orders before the open on Tuesday, February 21st, 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
CMCSA	C/P	35.00	02/17/2017	CMCSA	C/P	17.50	02/17/2017
CMCSA	C/P	37.50	02/17/2017	CMCSA	C/P	18.75	02/17/2017
CMCSA	C/P	40.00	02/17/2017	CMCSA	C/P	20.00	02/17/2017
CMCSA	C/P	42.50	02/17/2017	CMCSA	C/P	21.25	02/17/2017
CMCSA	C/P	43.00	02/17/2017	CMCSA	C/P	21.50	02/17/2017
CMCSA	C/P	45.00	02/17/2017	CMCSA	C/P	22.50	02/17/2017
CMCSA	C/P	47.50	02/17/2017	CMCSA	C/P	23.75	02/17/2017
CMCSA	C/P	50.00	02/17/2017	CMCSA	C/P	25.00	02/17/2017
CMCSA	C/P	52.50	02/17/2017	CMCSA	C/P	26.25	02/17/2017
CMCSA	C/P	54.00	02/17/2017	CMCSA	C/P	27.00	02/17/2017
CMCSA	C/P	55.00	02/17/2017	CMCSA	C/P	27.50	02/17/2017
CMCSA	C/P	55.50	02/17/2017	CMCSA	C/P	27.75	02/17/2017
CMCSA	C/P	56.00	02/17/2017	CMCSA	C/P	28.00	02/17/2017
CMCSA	C/P	56.50	02/17/2017	CMCSA	C/P	28.25	02/17/2017
CMCSA	C/P	57.00	02/17/2017	CMCSA	C/P	28.50	02/17/2017
CMCSA	C/P	57.50	02/17/2017	CMCSA	C/P	28.75	02/17/2017
CMCSA	C/P	58.00	02/17/2017	CMCSA	C/P	29.00	02/17/2017
CMCSA	C/P	58.50	02/17/2017	CMCSA	C/P	29.25	02/17/2017
CMCSA	C/P	59.00	02/17/2017	CMCSA	C/P	29.50	02/17/2017
CMCSA	C/P	59.50	02/17/2017	CMCSA	C/P	29.75	02/17/2017
CMCSA	C/P	60.00	02/17/2017	CMCSA	C/P	30.00	02/17/2017
CMCSA	C/P	60.50	02/17/2017	CMCSA	C/P	30.25	02/17/2017
CMCSA	C/P	61.00	02/17/2017	CMCSA	C/P	30.50	02/17/2017
CMCSA	C/P	61.50	02/17/2017	CMCSA	C/P	30.75	02/17/2017
CMCSA	C/P	62.00	02/17/2017	CMCSA	C/P	31.00	02/17/2017
CMCSA	C/P	62.50	02/17/2017	CMCSA	C/P	31.25	02/17/2017
CMCSA	C/P	63.00	02/17/2017	CMCSA	C/P	31.50	02/17/2017
CMCSA	C/P	63.50	02/17/2017	CMCSA	C/P	31.75	02/17/2017
CMCSA	C/P	64.00	02/17/2017	CMCSA	C/P	32.00	02/17/2017
CMCSA	C/P	64.50	02/17/2017	CMCSA	C/P	32.25	02/17/2017
CMCSA	C/P	65.00	02/17/2017	CMCSA	C/P	32.50	02/17/2017
CMCSA	C/P	65.50	02/17/2017	CMCSA	C/P	32.75	02/17/2017
CMCSA	C/P	66.00	02/17/2017	CMCSA	C/P	33.00	02/17/2017
CMCSA	C/P	66.50	02/17/2017	CMCSA	C/P	33.25	02/17/2017
CMCSA	C/P	67.00	02/17/2017	CMCSA	C/P	33.50	02/17/2017
CMCSA	C/P	67.50	02/17/2017	CMCSA	C/P	33.75	02/17/2017
CMCSA	C/P	68.00	02/17/2017	CMCSA	C/P	34.00	02/17/2017
CMCSA	C/P	68.50	02/17/2017	CMCSA	C/P	34.25	02/17/2017
CMCSA	C/P	69.00	02/17/2017	CMCSA	C/P	34.50	02/17/2017
CMCSA	C/P	69.50	02/17/2017	CMCSA	C/P	34.75	02/17/2017
CMCSA	C/P	70.00	02/17/2017	CMCSA	C/P	35.00	02/17/2017
CMCSA	C/P	70.50	02/17/2017	CMCSA	C/P	35.25	02/17/2017
CMCSA	C/P	71.00	02/17/2017	CMCSA	C/P	35.50	02/17/2017
CMCSA	C/P	71.50	02/17/2017	CMCSA	C/P	35.75	02/17/2017
CMCSA	C/P	72.00	02/17/2017	CMCSA	C/P	36.00	02/17/2017

Old Option Symbol	Old PutCall Code	Old Strike Price	Old Contract Date	New Option Symbol	New PutCall Code	New Strike Price	New Contract Date
CMCSA	C/P	72.50	02/17/2017	CMCSA	C/P	36.25	02/17/2017
CMCSA	C/P	73.00	02/17/2017	CMCSA	C/P	36.50	02/17/2017
CMCSA	C/P	73.50	02/17/2017	CMCSA	C/P	36.75	02/17/2017
CMCSA	C/P	74.00	02/17/2017	CMCSA	C/P	37.00	02/17/2017
CMCSA	C/P	74.50	02/17/2017	CMCSA	C/P	37.25	02/17/2017
CMCSA	C/P	75.00	02/17/2017	CMCSA	C/P	37.50	02/17/2017
CMCSA	C/P	75.50	02/17/2017	CMCSA	C/P	37.75	02/17/2017
CMCSA	C/P	76.00	02/17/2017	CMCSA	C/P	38.00	02/17/2017
CMCSA	C/P	76.50	02/17/2017	CMCSA	C/P	38.25	02/17/2017
CMCSA	C/P	77.00	02/17/2017	CMCSA	C/P	38.50	02/17/2017
CMCSA	C/P	77.50	02/17/2017	CMCSA	C/P	38.75	02/17/2017
CMCSA	C/P	78.00	02/17/2017	CMCSA	C/P	39.00	02/17/2017
CMCSA	C/P	78.50	02/17/2017	CMCSA	C/P	39.25	02/17/2017
CMCSA	C/P	79.00	02/17/2017	CMCSA	C/P	39.50	02/17/2017
CMCSA	C/P	79.50	02/17/2017	CMCSA	C/P	39.75	02/17/2017
CMCSA	C/P	80.00	02/17/2017	CMCSA	C/P	40.00	02/17/2017
CMCSA	C/P	80.50	02/17/2017	CMCSA	C/P	40.25	02/17/2017
CMCSA	C/P	81.00	02/17/2017	CMCSA	C/P	40.50	02/17/2017
CMCSA	C/P	82.00	02/17/2017	CMCSA	C/P	41.00	02/17/2017
CMCSA	C/P	83.00	02/17/2017	CMCSA	C/P	41.50	02/17/2017
CMCSA	C/P	84.00	02/17/2017	CMCSA	C/P	42.00	02/17/2017
CMCSA	C/P	85.00	02/17/2017	CMCSA	C/P	42.50	02/17/2017
CMCSA	C/P	86.00	02/17/2017	CMCSA	C/P	43.00	02/17/2017
CMCSA	C/P	90.00	02/17/2017	CMCSA	C/P	45.00	02/17/2017
CMCSA	C/P	95.00	02/17/2017	CMCSA	C/P	47.50	02/17/2017
CMCSA	C/P	100.00	02/17/2017	CMCSA	C/P	50.00	02/17/2017
CMCSA	C/P	105.00	02/17/2017	CMCSA	C/P	52.50	02/17/2017
CMCSA	C/P	62.50	02/24/2017	CMCSA	C/P	31.25	02/24/2017
CMCSA	C/P	63.00	02/24/2017	CMCSA	C/P	31.50	02/24/2017
CMCSA	C/P	63.50	02/24/2017	CMCSA	C/P	31.75	02/24/2017
CMCSA	C/P	64.00	02/24/2017	CMCSA	C/P	32.00	02/24/2017
CMCSA	C/P	64.50	02/24/2017	CMCSA	C/P	32.25	02/24/2017
CMCSA	C/P	65.00	02/24/2017	CMCSA	C/P	32.50	02/24/2017
CMCSA	C/P	65.50	02/24/2017	CMCSA	C/P	32.75	02/24/2017
CMCSA	C/P	66.00	02/24/2017	CMCSA	C/P	33.00	02/24/2017
CMCSA	C/P	66.50	02/24/2017	CMCSA	C/P	33.25	02/24/2017
CMCSA	C/P	67.00	02/24/2017	CMCSA	C/P	33.50	02/24/2017
CMCSA	C/P	67.50	02/24/2017	CMCSA	C/P	33.75	02/24/2017
CMCSA	C/P	68.00	02/24/2017	CMCSA	C/P	34.00	02/24/2017
CMCSA	C/P	68.50	02/24/2017	CMCSA	C/P	34.25	02/24/2017
CMCSA	C/P	69.00	02/24/2017	CMCSA	C/P	34.50	02/24/2017
CMCSA	C/P	69.50	02/24/2017	CMCSA	C/P	34.75	02/24/2017
CMCSA	C/P	70.00	02/24/2017	CMCSA	C/P	35.00	02/24/2017
CMCSA	C/P	70.50	02/24/2017	CMCSA	C/P	35.25	02/24/2017
CMCSA	C/P	71.00	02/24/2017	CMCSA	C/P	35.50	02/24/2017

Old Option Symbol	Old PutCall Code	Old Strike Price	Old Contract Date	New Option Symbol	New PutCall Code	New Strike Price	New Contract Date
CMCSA	C/P	71.50	02/24/2017	CMCSA	C/P	35.75	02/24/2017
CMCSA	C/P	72.00	02/24/2017	CMCSA	C/P	36.00	02/24/2017
CMCSA	C/P	72.50	02/24/2017	CMCSA	C/P	36.25	02/24/2017
CMCSA	C/P	73.00	02/24/2017	CMCSA	C/P	36.50	02/24/2017
CMCSA	C/P	73.50	02/24/2017	CMCSA	C/P	36.75	02/24/2017
CMCSA	C/P	74.00	02/24/2017	CMCSA	C/P	37.00	02/24/2017
CMCSA	C/P	74.50	02/24/2017	CMCSA	C/P	37.25	02/24/2017
CMCSA	C/P	75.00	02/24/2017	CMCSA	C/P	37.50	02/24/2017
CMCSA	C/P	75.50	02/24/2017	CMCSA	C/P	37.75	02/24/2017
CMCSA	C/P	76.00	02/24/2017	CMCSA	C/P	38.00	02/24/2017
CMCSA	C/P	76.50	02/24/2017	CMCSA	C/P	38.25	02/24/2017
CMCSA	C/P	77.00	02/24/2017	CMCSA	C/P	38.50	02/24/2017
CMCSA	C/P	77.50	02/24/2017	CMCSA	C/P	38.75	02/24/2017
CMCSA	C/P	78.00	02/24/2017	CMCSA	C/P	39.00	02/24/2017
CMCSA	C/P	78.50	02/24/2017	CMCSA	C/P	39.25	02/24/2017
CMCSA	C/P	79.00	02/24/2017	CMCSA	C/P	39.50	02/24/2017
CMCSA	C/P	79.50	02/24/2017	CMCSA	C/P	39.75	02/24/2017
CMCSA	C/P	80.00	02/24/2017	CMCSA	C/P	40.00	02/24/2017
CMCSA	C/P	81.00	02/24/2017	CMCSA	C/P	40.50	02/24/2017
CMCSA	C/P	81.50	02/24/2017	CMCSA	C/P	40.75	02/24/2017
CMCSA	C/P	82.00	02/24/2017	CMCSA	C/P	41.00	02/24/2017
CMCSA	C/P	82.50	02/24/2017	CMCSA	C/P	41.25	02/24/2017
CMCSA	C/P	83.00	02/24/2017	CMCSA	C/P	41.50	02/24/2017
CMCSA	C/P	84.00	02/24/2017	CMCSA	C/P	42.00	02/24/2017
CMCSA	C/P	85.00	02/24/2017	CMCSA	C/P	42.50	02/24/2017
CMCSA	C/P	86.00	02/24/2017	CMCSA	C/P	43.00	02/24/2017
CMCSA	C/P	90.00	02/24/2017	CMCSA	C/P	45.00	02/24/2017
CMCSA	C/P	95.00	02/24/2017	CMCSA	C/P	47.50	02/24/2017
CMCSA	C/P	100.00	02/24/2017	CMCSA	C/P	50.00	02/24/2017
CMCSA	C/P	105.00	02/24/2017	CMCSA	C/P	52.50	02/24/2017
CMCSA	C/P	63.00	03/03/2017	CMCSA	C/P	31.50	03/03/2017
CMCSA	C/P	63.50	03/03/2017	CMCSA	C/P	31.75	03/03/2017
CMCSA	C/P	64.00	03/03/2017	CMCSA	C/P	32.00	03/03/2017
CMCSA	C/P	64.50	03/03/2017	CMCSA	C/P	32.25	03/03/2017
CMCSA	C/P	65.00	03/03/2017	CMCSA	C/P	32.50	03/03/2017
CMCSA	C/P	65.50	03/03/2017	CMCSA	C/P	32.75	03/03/2017
CMCSA	C/P	66.00	03/03/2017	CMCSA	C/P	33.00	03/03/2017
CMCSA	C/P	66.50	03/03/2017	CMCSA	C/P	33.25	03/03/2017
CMCSA	C/P	67.00	03/03/2017	CMCSA	C/P	33.50	03/03/2017
CMCSA	C/P	67.50	03/03/2017	CMCSA	C/P	33.75	03/03/2017
CMCSA	C/P	68.00	03/03/2017	CMCSA	C/P	34.00	03/03/2017
CMCSA	C/P	68.50	03/03/2017	CMCSA	C/P	34.25	03/03/2017
CMCSA	C/P	69.00	03/03/2017	CMCSA	C/P	34.50	03/03/2017
CMCSA	C/P	69.50	03/03/2017	CMCSA	C/P	34.75	03/03/2017
CMCSA	C/P	70.00	03/03/2017	CMCSA	C/P	35.00	03/03/2017

Old Option Symbol	Old PutCall Code	Old Strike Price	Old Contract Date	New Option Symbol	New PutCall Code	New Strike Price	New Contract Date
CMCSA	C/P	70.50	03/03/2017	CMCSA	C/P	35.25	03/03/2017
CMCSA	C/P	71.00	03/03/2017	CMCSA	C/P	35.50	03/03/2017
CMCSA	C/P	71.50	03/03/2017	CMCSA	C/P	35.75	03/03/2017
CMCSA	C/P	72.00	03/03/2017	CMCSA	C/P	36.00	03/03/2017
CMCSA	C/P	72.50	03/03/2017	CMCSA	C/P	36.25	03/03/2017
CMCSA	C/P	73.00	03/03/2017	CMCSA	C/P	36.50	03/03/2017
CMCSA	C/P	73.50	03/03/2017	CMCSA	C/P	36.75	03/03/2017
CMCSA	C/P	74.00	03/03/2017	CMCSA	C/P	37.00	03/03/2017
CMCSA	C/P	74.50	03/03/2017	CMCSA	C/P	37.25	03/03/2017
CMCSA	C/P	75.00	03/03/2017	CMCSA	C/P	37.50	03/03/2017
CMCSA	C/P	75.50	03/03/2017	CMCSA	C/P	37.75	03/03/2017
CMCSA	C/P	76.00	03/03/2017	CMCSA	C/P	38.00	03/03/2017
CMCSA	C/P	76.50	03/03/2017	CMCSA	C/P	38.25	03/03/2017
CMCSA	C/P	77.00	03/03/2017	CMCSA	C/P	38.50	03/03/2017
CMCSA	C/P	77.50	03/03/2017	CMCSA	C/P	38.75	03/03/2017
CMCSA	C/P	78.00	03/03/2017	CMCSA	C/P	39.00	03/03/2017
CMCSA	C/P	78.50	03/03/2017	CMCSA	C/P	39.25	03/03/2017
CMCSA	C/P	79.00	03/03/2017	CMCSA	C/P	39.50	03/03/2017
CMCSA	C/P	79.50	03/03/2017	CMCSA	C/P	39.75	03/03/2017
CMCSA	C/P	80.00	03/03/2017	CMCSA	C/P	40.00	03/03/2017
CMCSA	C/P	81.00	03/03/2017	CMCSA	C/P	40.50	03/03/2017
CMCSA	C/P	81.50	03/03/2017	CMCSA	C/P	40.75	03/03/2017
CMCSA	C/P	82.00	03/03/2017	CMCSA	C/P	41.00	03/03/2017
CMCSA	C/P	82.50	03/03/2017	CMCSA	C/P	41.25	03/03/2017
CMCSA	C/P	83.00	03/03/2017	CMCSA	C/P	41.50	03/03/2017
CMCSA	C/P	85.00	03/03/2017	CMCSA	C/P	42.50	03/03/2017
CMCSA	C/P	65.00	03/10/2017	CMCSA	C/P	32.50	03/10/2017
CMCSA	C/P	66.50	03/10/2017	CMCSA	C/P	33.25	03/10/2017
CMCSA	C/P	67.00	03/10/2017	CMCSA	C/P	33.50	03/10/2017
CMCSA	C/P	67.50	03/10/2017	CMCSA	C/P	33.75	03/10/2017
CMCSA	C/P	68.00	03/10/2017	CMCSA	C/P	34.00	03/10/2017
CMCSA	C/P	68.50	03/10/2017	CMCSA	C/P	34.25	03/10/2017
CMCSA	C/P	69.00	03/10/2017	CMCSA	C/P	34.50	03/10/2017
CMCSA	C/P	69.50	03/10/2017	CMCSA	C/P	34.75	03/10/2017
CMCSA	C/P	70.00	03/10/2017	CMCSA	C/P	35.00	03/10/2017
CMCSA	C/P	70.50	03/10/2017	CMCSA	C/P	35.25	03/10/2017
CMCSA	C/P	71.00	03/10/2017	CMCSA	C/P	35.50	03/10/2017
CMCSA	C/P	71.50	03/10/2017	CMCSA	C/P	35.75	03/10/2017
CMCSA	C/P	72.00	03/10/2017	CMCSA	C/P	36.00	03/10/2017
CMCSA	C/P	72.50	03/10/2017	CMCSA	C/P	36.25	03/10/2017
CMCSA	C/P	73.00	03/10/2017	CMCSA	C/P	36.50	03/10/2017
CMCSA	C/P	73.50	03/10/2017	CMCSA	C/P	36.75	03/10/2017
CMCSA	C/P	74.00	03/10/2017	CMCSA	C/P	37.00	03/10/2017
CMCSA	C/P	74.50	03/10/2017	CMCSA	C/P	37.25	03/10/2017
CMCSA	C/P	75.00	03/10/2017	CMCSA	C/P	37.50	03/10/2017

Old Option Symbol	Old PutCall Code	Old Strike Price	Old Contract Date	New Option Symbol	New PutCall Code	New Strike Price	New Contract Date
CMCSA	C/P	75.50	03/10/2017	CMCSA	C/P	37.75	03/10/2017
CMCSA	C/P	76.00	03/10/2017	CMCSA	C/P	38.00	03/10/2017
CMCSA	C/P	76.50	03/10/2017	CMCSA	C/P	38.25	03/10/2017
CMCSA	C/P	77.00	03/10/2017	CMCSA	C/P	38.50	03/10/2017
CMCSA	C/P	77.50	03/10/2017	CMCSA	C/P	38.75	03/10/2017
CMCSA	C/P	78.00	03/10/2017	CMCSA	C/P	39.00	03/10/2017
CMCSA	C/P	78.50	03/10/2017	CMCSA	C/P	39.25	03/10/2017
CMCSA	C/P	79.00	03/10/2017	CMCSA	C/P	39.50	03/10/2017
CMCSA	C/P	79.50	03/10/2017	CMCSA	C/P	39.75	03/10/2017
CMCSA	C/P	80.00	03/10/2017	CMCSA	C/P	40.00	03/10/2017
CMCSA	C/P	80.50	03/10/2017	CMCSA	C/P	40.25	03/10/2017
CMCSA	C/P	81.50	03/10/2017	CMCSA	C/P	40.75	03/10/2017
CMCSA	C/P	82.00	03/10/2017	CMCSA	C/P	41.00	03/10/2017
CMCSA	C/P	82.50	03/10/2017	CMCSA	C/P	41.25	03/10/2017
CMCSA	C/P	83.00	03/10/2017	CMCSA	C/P	41.50	03/10/2017
CMCSA	C/P	85.00	03/10/2017	CMCSA	C/P	42.50	03/10/2017
CMCSA	C/P	37.50	03/17/2017	CMCSA	C/P	18.75	03/17/2017
CMCSA	C/P	40.00	03/17/2017	CMCSA	C/P	20.00	03/17/2017
CMCSA	C/P	42.50	03/17/2017	CMCSA	C/P	21.25	03/17/2017
CMCSA	C/P	45.00	03/17/2017	CMCSA	C/P	22.50	03/17/2017
CMCSA	C/P	50.00	03/17/2017	CMCSA	C/P	25.00	03/17/2017
CMCSA	C/P	55.00	03/17/2017	CMCSA	C/P	27.50	03/17/2017
CMCSA	C/P	60.00	03/17/2017	CMCSA	C/P	30.00	03/17/2017
CMCSA	C/P	65.00	03/17/2017	CMCSA	C/P	32.50	03/17/2017
CMCSA	C/P	67.50	03/17/2017	CMCSA	C/P	33.75	03/17/2017
CMCSA	C/P	70.00	03/17/2017	CMCSA	C/P	35.00	03/17/2017
CMCSA	C/P	72.50	03/17/2017	CMCSA	C/P	36.25	03/17/2017
CMCSA	C/P	75.00	03/17/2017	CMCSA	C/P	37.50	03/17/2017
CMCSA	C/P	77.50	03/17/2017	CMCSA	C/P	38.75	03/17/2017
CMCSA	C/P	80.00	03/17/2017	CMCSA	C/P	40.00	03/17/2017
CMCSA	C/P	82.50	03/17/2017	CMCSA	C/P	41.25	03/17/2017
CMCSA	C/P	85.00	03/17/2017	CMCSA	C/P	42.50	03/17/2017
CMCSA	C/P	90.00	03/17/2017	CMCSA	C/P	45.00	03/17/2017
CMCSA	C/P	95.00	03/17/2017	CMCSA	C/P	47.50	03/17/2017
CMCSA	C/P	100.00	03/17/2017	CMCSA	C/P	50.00	03/17/2017
CMCSA	C/P	105.00	03/17/2017	CMCSA	C/P	52.50	03/17/2017
CMCSA	C/P	65.00	03/24/2017	CMCSA	C/P	32.50	03/24/2017
CMCSA	C/P	67.50	03/24/2017	CMCSA	C/P	33.75	03/24/2017
CMCSA	C/P	68.00	03/24/2017	CMCSA	C/P	34.00	03/24/2017
CMCSA	C/P	68.50	03/24/2017	CMCSA	C/P	34.25	03/24/2017
CMCSA	C/P	69.00	03/24/2017	CMCSA	C/P	34.50	03/24/2017
CMCSA	C/P	69.50	03/24/2017	CMCSA	C/P	34.75	03/24/2017
CMCSA	C/P	70.00	03/24/2017	CMCSA	C/P	35.00	03/24/2017
CMCSA	C/P	70.50	03/24/2017	CMCSA	C/P	35.25	03/24/2017
CMCSA	C/P	71.00	03/24/2017	CMCSA	C/P	35.50	03/24/2017

Old Option Symbol	Old PutCall Code	Old Strike Price	Old Contract Date	New Option Symbol	New PutCall Code	New Strike Price	New Contract Date
CMCSA	C/P	71.50	03/24/2017	CMCSA	C/P	35.75	03/24/2017
CMCSA	C/P	72.00	03/24/2017	CMCSA	C/P	36.00	03/24/2017
CMCSA	C/P	72.50	03/24/2017	CMCSA	C/P	36.25	03/24/2017
CMCSA	C/P	73.00	03/24/2017	CMCSA	C/P	36.50	03/24/2017
CMCSA	C/P	73.50	03/24/2017	CMCSA	C/P	36.75	03/24/2017
CMCSA	C/P	74.00	03/24/2017	CMCSA	C/P	37.00	03/24/2017
CMCSA	C/P	74.50	03/24/2017	CMCSA	C/P	37.25	03/24/2017
CMCSA	C/P	75.00	03/24/2017	CMCSA	C/P	37.50	03/24/2017
CMCSA	C/P	75.50	03/24/2017	CMCSA	C/P	37.75	03/24/2017
CMCSA	C/P	76.00	03/24/2017	CMCSA	C/P	38.00	03/24/2017
CMCSA	C/P	76.50	03/24/2017	CMCSA	C/P	38.25	03/24/2017
CMCSA	C/P	77.00	03/24/2017	CMCSA	C/P	38.50	03/24/2017
CMCSA	C/P	77.50	03/24/2017	CMCSA	C/P	38.75	03/24/2017
CMCSA	C/P	78.00	03/24/2017	CMCSA	C/P	39.00	03/24/2017
CMCSA	C/P	78.50	03/24/2017	CMCSA	C/P	39.25	03/24/2017
CMCSA	C/P	79.00	03/24/2017	CMCSA	C/P	39.50	03/24/2017
CMCSA	C/P	79.50	03/24/2017	CMCSA	C/P	39.75	03/24/2017
CMCSA	C/P	80.00	03/24/2017	CMCSA	C/P	40.00	03/24/2017
CMCSA	C/P	80.50	03/24/2017	CMCSA	C/P	40.25	03/24/2017
CMCSA	C/P	81.00	03/24/2017	CMCSA	C/P	40.50	03/24/2017
CMCSA	C/P	81.50	03/24/2017	CMCSA	C/P	40.75	03/24/2017
CMCSA	C/P	82.00	03/24/2017	CMCSA	C/P	41.00	03/24/2017
CMCSA	C/P	82.50	03/24/2017	CMCSA	C/P	41.25	03/24/2017
CMCSA	C/P	83.00	03/24/2017	CMCSA	C/P	41.50	03/24/2017
CMCSA	C/P	85.00	03/24/2017	CMCSA	C/P	42.50	03/24/2017
CMCSA	C/P	65.00	03/31/2017	CMCSA	C/P	32.50	03/31/2017
CMCSA	C/P	67.50	03/31/2017	CMCSA	C/P	33.75	03/31/2017
CMCSA	C/P	68.00	03/31/2017	CMCSA	C/P	34.00	03/31/2017
CMCSA	C/P	68.50	03/31/2017	CMCSA	C/P	34.25	03/31/2017
CMCSA	C/P	69.00	03/31/2017	CMCSA	C/P	34.50	03/31/2017
CMCSA	C/P	69.50	03/31/2017	CMCSA	C/P	34.75	03/31/2017
CMCSA	C/P	70.00	03/31/2017	CMCSA	C/P	35.00	03/31/2017
CMCSA	C/P	70.50	03/31/2017	CMCSA	C/P	35.25	03/31/2017
CMCSA	C/P	71.00	03/31/2017	CMCSA	C/P	35.50	03/31/2017
CMCSA	C/P	71.50	03/31/2017	CMCSA	C/P	35.75	03/31/2017
CMCSA	C/P	72.00	03/31/2017	CMCSA	C/P	36.00	03/31/2017
CMCSA	C/P	72.50	03/31/2017	CMCSA	C/P	36.25	03/31/2017
CMCSA	C/P	73.00	03/31/2017	CMCSA	C/P	36.50	03/31/2017
CMCSA	C/P	73.50	03/31/2017	CMCSA	C/P	36.75	03/31/2017
CMCSA	C/P	74.00	03/31/2017	CMCSA	C/P	37.00	03/31/2017
CMCSA	C/P	74.50	03/31/2017	CMCSA	C/P	37.25	03/31/2017
CMCSA	C/P	75.00	03/31/2017	CMCSA	C/P	37.50	03/31/2017
CMCSA	C/P	75.50	03/31/2017	CMCSA	C/P	37.75	03/31/2017
CMCSA	C/P	76.00	03/31/2017	CMCSA	C/P	38.00	03/31/2017
CMCSA	C/P	76.50	03/31/2017	CMCSA	C/P	38.25	03/31/2017

Old Option Symbol	Old PutCall Code	Old Strike Price	Old Contract Date	New Option Symbol	New PutCall Code	New Strike Price	New Contract Date
CMCSA	C/P	77.00	03/31/2017	CMCSA	C/P	38.50	03/31/2017
CMCSA	C/P	77.50	03/31/2017	CMCSA	C/P	38.75	03/31/2017
CMCSA	C/P	78.00	03/31/2017	CMCSA	C/P	39.00	03/31/2017
CMCSA	C/P	78.50	03/31/2017	CMCSA	C/P	39.25	03/31/2017
CMCSA	C/P	79.00	03/31/2017	CMCSA	C/P	39.50	03/31/2017
CMCSA	C/P	79.50	03/31/2017	CMCSA	C/P	39.75	03/31/2017
CMCSA	C/P	80.00	03/31/2017	CMCSA	C/P	40.00	03/31/2017
CMCSA	C/P	80.50	03/31/2017	CMCSA	C/P	40.25	03/31/2017
CMCSA	C/P	81.00	03/31/2017	CMCSA	C/P	40.50	03/31/2017
CMCSA	C/P	81.50	03/31/2017	CMCSA	C/P	40.75	03/31/2017
CMCSA	C/P	82.00	03/31/2017	CMCSA	C/P	41.00	03/31/2017
CMCSA	C/P	85.00	03/31/2017	CMCSA	C/P	42.50	03/31/2017
CMCSA	C/P	35.00	04/21/2017	CMCSA	C/P	17.50	04/21/2017
CMCSA	C/P	37.50	04/21/2017	CMCSA	C/P	18.75	04/21/2017
CMCSA	C/P	40.00	04/21/2017	CMCSA	C/P	20.00	04/21/2017
CMCSA	C/P	42.50	04/21/2017	CMCSA	C/P	21.25	04/21/2017
CMCSA	C/P	45.00	04/21/2017	CMCSA	C/P	22.50	04/21/2017
CMCSA	C/P	47.50	04/21/2017	CMCSA	C/P	23.75	04/21/2017
CMCSA	C/P	50.00	04/21/2017	CMCSA	C/P	25.00	04/21/2017
CMCSA	C/P	52.50	04/21/2017	CMCSA	C/P	26.25	04/21/2017
CMCSA	C/P	55.00	04/21/2017	CMCSA	C/P	27.50	04/21/2017
CMCSA	C/P	57.50	04/21/2017	CMCSA	C/P	28.75	04/21/2017
CMCSA	C/P	60.00	04/21/2017	CMCSA	C/P	30.00	04/21/2017
CMCSA	C/P	62.50	04/21/2017	CMCSA	C/P	31.25	04/21/2017
CMCSA	C/P	65.00	04/21/2017	CMCSA	C/P	32.50	04/21/2017
CMCSA	C/P	67.50	04/21/2017	CMCSA	C/P	33.75	04/21/2017
CMCSA	C/P	70.00	04/21/2017	CMCSA	C/P	35.00	04/21/2017
CMCSA	C/P	72.50	04/21/2017	CMCSA	C/P	36.25	04/21/2017
CMCSA	C/P	75.00	04/21/2017	CMCSA	C/P	37.50	04/21/2017
CMCSA	C/P	77.50	04/21/2017	CMCSA	C/P	38.75	04/21/2017
CMCSA	C/P	80.00	04/21/2017	CMCSA	C/P	40.00	04/21/2017
CMCSA	C/P	82.50	04/21/2017	CMCSA	C/P	41.25	04/21/2017
CMCSA	C/P	85.00	04/21/2017	CMCSA	C/P	42.50	04/21/2017
CMCSA	C/P	90.00	04/21/2017	CMCSA	C/P	45.00	04/21/2017
CMCSA	C/P	95.00	04/21/2017	CMCSA	C/P	47.50	04/21/2017
CMCSA	C/P	100.00	04/21/2017	CMCSA	C/P	50.00	04/21/2017
CMCSA	C/P	50.00	05/19/2017	CMCSA	C/P	25.00	05/19/2017
CMCSA	C/P	55.00	05/19/2017	CMCSA	C/P	27.50	05/19/2017
CMCSA	C/P	60.00	05/19/2017	CMCSA	C/P	30.00	05/19/2017
CMCSA	C/P	65.00	05/19/2017	CMCSA	C/P	32.50	05/19/2017
CMCSA	C/P	67.50	05/19/2017	CMCSA	C/P	33.75	05/19/2017
CMCSA	C/P	70.00	05/19/2017	CMCSA	C/P	35.00	05/19/2017
CMCSA	C/P	72.50	05/19/2017	CMCSA	C/P	36.25	05/19/2017
CMCSA	C/P	75.00	05/19/2017	CMCSA	C/P	37.50	05/19/2017
CMCSA	C/P	77.50	05/19/2017	CMCSA	C/P	38.75	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
CMCSA	C/P	80.00	05/19/2017	CMCSA	C/P	40.00	05/19/2017
CMCSA	C/P	82.50	05/19/2017	CMCSA	C/P	41.25	05/19/2017
CMCSA	C/P	85.00	05/19/2017	CMCSA	C/P	42.50	05/19/2017
CMCSA	C/P	90.00	05/19/2017	CMCSA	C/P	45.00	05/19/2017
CMCSA	C/P	95.00	05/19/2017	CMCSA	C/P	47.50	05/19/2017
CMCSA	C/P	100.00	05/19/2017	CMCSA	C/P	50.00	05/19/2017
CMCSA	C/P	35.00	06/16/2017	CMCSA	C/P	17.50	06/16/2017
CMCSA	C/P	37.50	06/16/2017	CMCSA	C/P	18.75	06/16/2017
CMCSA	C/P	40.00	06/16/2017	CMCSA	C/P	20.00	06/16/2017
CMCSA	C/P	42.50	06/16/2017	CMCSA	C/P	21.25	06/16/2017
CMCSA	C/P	45.00	06/16/2017	CMCSA	C/P	22.50	06/16/2017
CMCSA	C/P	47.50	06/16/2017	CMCSA	C/P	23.75	06/16/2017
CMCSA	C/P	50.00	06/16/2017	CMCSA	C/P	25.00	06/16/2017
CMCSA	C/P	52.50	06/16/2017	CMCSA	C/P	26.25	06/16/2017
CMCSA	C/P	55.00	06/16/2017	CMCSA	C/P	27.50	06/16/2017
CMCSA	C/P	57.50	06/16/2017	CMCSA	C/P	28.75	06/16/2017
CMCSA	C/P	60.00	06/16/2017	CMCSA	C/P	30.00	06/16/2017
CMCSA	C/P	62.50	06/16/2017	CMCSA	C/P	31.25	06/16/2017
CMCSA	C/P	65.00	06/16/2017	CMCSA	C/P	32.50	06/16/2017
CMCSA	C/P	67.50	06/16/2017	CMCSA	C/P	33.75	06/16/2017
CMCSA	C/P	70.00	06/16/2017	CMCSA	C/P	35.00	06/16/2017
CMCSA	C/P	72.50	06/16/2017	CMCSA	C/P	36.25	06/16/2017
CMCSA	C/P	75.00	06/16/2017	CMCSA	C/P	37.50	06/16/2017
CMCSA	C/P	77.50	06/16/2017	CMCSA	C/P	38.75	06/16/2017
CMCSA	C/P	80.00	06/16/2017	CMCSA	C/P	40.00	06/16/2017
CMCSA	C/P	82.50	06/16/2017	CMCSA	C/P	41.25	06/16/2017
CMCSA	C/P	85.00	06/16/2017	CMCSA	C/P	42.50	06/16/2017
CMCSA	C/P	90.00	06/16/2017	CMCSA	C/P	45.00	06/16/2017
CMCSA	C/P	95.00	06/16/2017	CMCSA	C/P	47.50	06/16/2017
CMCSA	C/P	100.00	06/16/2017	CMCSA	C/P	50.00	06/16/2017
CMCSA	C/P	35.00	07/21/2017	CMCSA	C/P	17.50	07/21/2017
CMCSA	C/P	37.50	07/21/2017	CMCSA	C/P	18.75	07/21/2017
CMCSA	C/P	40.00	07/21/2017	CMCSA	C/P	20.00	07/21/2017
CMCSA	C/P	42.50	07/21/2017	CMCSA	C/P	21.25	07/21/2017
CMCSA	C/P	45.00	07/21/2017	CMCSA	C/P	22.50	07/21/2017
CMCSA	C/P	47.50	07/21/2017	CMCSA	C/P	23.75	07/21/2017
CMCSA	C/P	50.00	07/21/2017	CMCSA	C/P	25.00	07/21/2017
CMCSA	C/P	55.00	07/21/2017	CMCSA	C/P	27.50	07/21/2017
CMCSA	C/P	60.00	07/21/2017	CMCSA	C/P	30.00	07/21/2017
CMCSA	C/P	62.50	07/21/2017	CMCSA	C/P	31.25	07/21/2017
CMCSA	C/P	65.00	07/21/2017	CMCSA	C/P	32.50	07/21/2017
CMCSA	C/P	67.50	07/21/2017	CMCSA	C/P	33.75	07/21/2017
CMCSA	C/P	70.00	07/21/2017	CMCSA	C/P	35.00	07/21/2017
CMCSA	C/P	72.50	07/21/2017	CMCSA	C/P	36.25	07/21/2017
CMCSA	C/P	75.00	07/21/2017	CMCSA	C/P	37.50	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
CMCSA	C/P	77.50	07/21/2017	CMCSA	C/P	38.75	07/21/2017
CMCSA	C/P	80.00	07/21/2017	CMCSA	C/P	40.00	07/21/2017
CMCSA	C/P	82.50	07/21/2017	CMCSA	C/P	41.25	07/21/2017
CMCSA	C/P	85.00	07/21/2017	CMCSA	C/P	42.50	07/21/2017
CMCSA	C/P	90.00	07/21/2017	CMCSA	C/P	45.00	07/21/2017
CMCSA	C/P	95.00	07/21/2017	CMCSA	C/P	47.50	07/21/2017
CMCSA	C/P	100.00	07/21/2017	CMCSA	C/P	50.00	07/21/2017
CMCSA	C/P	35.00	08/18/2017	CMCSA	C/P	17.50	08/18/2017
CMCSA	C/P	37.50	08/18/2017	CMCSA	C/P	18.75	08/18/2017
CMCSA	C/P	40.00	08/18/2017	CMCSA	C/P	20.00	08/18/2017
CMCSA	C/P	42.50	08/18/2017	CMCSA	C/P	21.25	08/18/2017
CMCSA	C/P	45.00	08/18/2017	CMCSA	C/P	22.50	08/18/2017
CMCSA	C/P	47.50	08/18/2017	CMCSA	C/P	23.75	08/18/2017
CMCSA	C/P	50.00	08/18/2017	CMCSA	C/P	25.00	08/18/2017
CMCSA	C/P	52.50	08/18/2017	CMCSA	C/P	26.25	08/18/2017
CMCSA	C/P	55.00	08/18/2017	CMCSA	C/P	27.50	08/18/2017
CMCSA	C/P	57.50	08/18/2017	CMCSA	C/P	28.75	08/18/2017
CMCSA	C/P	60.00	08/18/2017	CMCSA	C/P	30.00	08/18/2017
CMCSA	C/P	62.50	08/18/2017	CMCSA	C/P	31.25	08/18/2017
CMCSA	C/P	65.00	08/18/2017	CMCSA	C/P	32.50	08/18/2017
CMCSA	C/P	67.50	08/18/2017	CMCSA	C/P	33.75	08/18/2017
CMCSA	C/P	70.00	08/18/2017	CMCSA	C/P	35.00	08/18/2017
CMCSA	C/P	72.50	08/18/2017	CMCSA	C/P	36.25	08/18/2017
CMCSA	C/P	75.00	08/18/2017	CMCSA	C/P	37.50	08/18/2017
CMCSA	C/P	77.50	08/18/2017	CMCSA	C/P	38.75	08/18/2017
CMCSA	C/P	80.00	08/18/2017	CMCSA	C/P	40.00	08/18/2017
CMCSA	C/P	82.50	08/18/2017	CMCSA	C/P	41.25	08/18/2017
CMCSA	C/P	85.00	08/18/2017	CMCSA	C/P	42.50	08/18/2017
CMCSA	C/P	90.00	08/18/2017	CMCSA	C/P	45.00	08/18/2017
CMCSA	C/P	95.00	08/18/2017	CMCSA	C/P	47.50	08/18/2017
CMCSA	C/P	35.00	09/15/2017	CMCSA	C/P	17.50	09/15/2017
CMCSA	C/P	37.50	09/15/2017	CMCSA	C/P	18.75	09/15/2017
CMCSA	C/P	40.00	09/15/2017	CMCSA	C/P	20.00	09/15/2017
CMCSA	C/P	42.50	09/15/2017	CMCSA	C/P	21.25	09/15/2017
CMCSA	C/P	45.00	09/15/2017	CMCSA	C/P	22.50	09/15/2017
CMCSA	C/P	47.50	09/15/2017	CMCSA	C/P	23.75	09/15/2017
CMCSA	C/P	50.00	09/15/2017	CMCSA	C/P	25.00	09/15/2017
CMCSA	C/P	52.50	09/15/2017	CMCSA	C/P	26.25	09/15/2017
CMCSA	C/P	55.00	09/15/2017	CMCSA	C/P	27.50	09/15/2017
CMCSA	C/P	57.50	09/15/2017	CMCSA	C/P	28.75	09/15/2017
CMCSA	C/P	60.00	09/15/2017	CMCSA	C/P	30.00	09/15/2017
CMCSA	C/P	62.50	09/15/2017	CMCSA	C/P	31.25	09/15/2017
CMCSA	C/P	65.00	09/15/2017	CMCSA	C/P	32.50	09/15/2017
CMCSA	C/P	67.50	09/15/2017	CMCSA	C/P	33.75	09/15/2017
CMCSA	C/P	70.00	09/15/2017	CMCSA	C/P	35.00	09/15/2017

Old Option Symbol	Old PutCall Code	Old Strike Price	Old Contract Date	New Option Symbol	New PutCall Code	New Strike Price	New Contract Date
CMCSA	C/P	72.50	09/15/2017	CMCSA	C/P	36.25	09/15/2017
CMCSA	C/P	75.00	09/15/2017	CMCSA	C/P	37.50	09/15/2017
CMCSA	C/P	77.50	09/15/2017	CMCSA	C/P	38.75	09/15/2017
CMCSA	C/P	80.00	09/15/2017	CMCSA	C/P	40.00	09/15/2017
CMCSA	C/P	82.50	09/15/2017	CMCSA	C/P	41.25	09/15/2017
CMCSA	C/P	85.00	09/15/2017	CMCSA	C/P	42.50	09/15/2017
CMCSA	C/P	90.00	09/15/2017	CMCSA	C/P	45.00	09/15/2017
CMCSA	C/P	95.00	09/15/2017	CMCSA	C/P	47.50	09/15/2017
CMCSA	C/P	27.50	01/19/2018	CMCSA	C/P	13.75	01/19/2018
CMCSA	C/P	30.00	01/19/2018	CMCSA	C/P	15.00	01/19/2018
CMCSA	C/P	32.50	01/19/2018	CMCSA	C/P	16.25	01/19/2018
CMCSA	C/P	35.00	01/19/2018	CMCSA	C/P	17.50	01/19/2018
CMCSA	C/P	37.50	01/19/2018	CMCSA	C/P	18.75	01/19/2018
CMCSA	C/P	40.00	01/19/2018	CMCSA	C/P	20.00	01/19/2018
CMCSA	C/P	42.50	01/19/2018	CMCSA	C/P	21.25	01/19/2018
CMCSA	C/P	45.00	01/19/2018	CMCSA	C/P	22.50	01/19/2018
CMCSA	C/P	47.50	01/19/2018	CMCSA	C/P	23.75	01/19/2018
CMCSA	C/P	50.00	01/19/2018	CMCSA	C/P	25.00	01/19/2018
CMCSA	C/P	52.50	01/19/2018	CMCSA	C/P	26.25	01/19/2018
CMCSA	C/P	55.00	01/19/2018	CMCSA	C/P	27.50	01/19/2018
CMCSA	C/P	57.50	01/19/2018	CMCSA	C/P	28.75	01/19/2018
CMCSA	C/P	60.00	01/19/2018	CMCSA	C/P	30.00	01/19/2018
CMCSA	C/P	62.50	01/19/2018	CMCSA	C/P	31.25	01/19/2018
CMCSA	C/P	65.00	01/19/2018	CMCSA	C/P	32.50	01/19/2018
CMCSA	C/P	67.50	01/19/2018	CMCSA	C/P	33.75	01/19/2018
CMCSA	C/P	70.00	01/19/2018	CMCSA	C/P	35.00	01/19/2018
CMCSA	C/P	72.50	01/19/2018	CMCSA	C/P	36.25	01/19/2018
CMCSA	C/P	75.00	01/19/2018	CMCSA	C/P	37.50	01/19/2018
CMCSA	C/P	77.50	01/19/2018	CMCSA	C/P	38.75	01/19/2018
CMCSA	C/P	80.00	01/19/2018	CMCSA	C/P	40.00	01/19/2018
CMCSA	C/P	82.50	01/19/2018	CMCSA	C/P	41.25	01/19/2018
CMCSA	C/P	85.00	01/19/2018	CMCSA	C/P	42.50	01/19/2018
CMCSA	C/P	90.00	01/19/2018	CMCSA	C/P	45.00	01/19/2018
CMCSA	C/P	95.00	01/19/2018	CMCSA	C/P	47.50	01/19/2018
CMCSA	C/P	32.50	01/18/2019	CMCSA	C/P	16.25	01/18/2019
CMCSA	C/P	35.00	01/18/2019	CMCSA	C/P	17.50	01/18/2019
CMCSA	C/P	37.50	01/18/2019	CMCSA	C/P	18.75	01/18/2019
CMCSA	C/P	40.00	01/18/2019	CMCSA	C/P	20.00	01/18/2019
CMCSA	C/P	42.50	01/18/2019	CMCSA	C/P	21.25	01/18/2019
CMCSA	C/P	45.00	01/18/2019	CMCSA	C/P	22.50	01/18/2019
CMCSA	C/P	47.50	01/18/2019	CMCSA	C/P	23.75	01/18/2019
CMCSA	C/P	50.00	01/18/2019	CMCSA	C/P	25.00	01/18/2019
CMCSA	C/P	52.50	01/18/2019	CMCSA	C/P	26.25	01/18/2019
CMCSA	C/P	55.00	01/18/2019	CMCSA	C/P	27.50	01/18/2019
CMCSA	C/P	57.50	01/18/2019	CMCSA	C/P	28.75	01/18/2019

Old Option Symbol	Old PutCall Code	Old Strike Price	Old Contract Date	New Option Symbol	New PutCall Code	New Strike Price	New Contract Date
CMCSA	C/P	60.00	01/18/2019	CMCSA	C/P	30.00	01/18/2019
CMCSA	C/P	62.50	01/18/2019	CMCSA	C/P	31.25	01/18/2019
CMCSA	C/P	65.00	01/18/2019	CMCSA	C/P	32.50	01/18/2019
CMCSA	C/P	67.50	01/18/2019	CMCSA	C/P	33.75	01/18/2019
CMCSA	C/P	70.00	01/18/2019	CMCSA	C/P	35.00	01/18/2019
CMCSA	C/P	72.50	01/18/2019	CMCSA	C/P	36.25	01/18/2019
CMCSA	C/P	75.00	01/18/2019	CMCSA	C/P	37.50	01/18/2019
CMCSA	C/P	77.50	01/18/2019	CMCSA	C/P	38.75	01/18/2019
CMCSA	C/P	80.00	01/18/2019	CMCSA	C/P	40.00	01/18/2019
CMCSA	C/P	82.50	01/18/2019	CMCSA	C/P	41.25	01/18/2019
CMCSA	C/P	85.00	01/18/2019	CMCSA	C/P	42.50	01/18/2019
CMCSA	C/P	90.00	01/18/2019	CMCSA	C/P	45.00	01/18/2019
CMCSA	C/P	95.00	01/18/2019	CMCSA	C/P	47.50	01/18/2019
CMCSA	C/P	100.00	01/18/2019	CMCSA	C/P	50.00	01/18/2019
CMCSA	C/P	105.00	01/18/2019	CMCSA	C/P	52.50	01/18/2019
CMCSA	C/P	110.00	01/18/2019	CMCSA	C/P	55.00	01/18/2019

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.