FORM 4

### UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB A	PPF	SOI	/A
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## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

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1. Name and Address of Reporting Person*  ROSENTHALER ALBERT E			2. Issuer Name and Ticker or Trading Symbol Liberty Broadband Corp [ LBRDA ]	Relationship of Reporting Person(s) to Issuer (Check all applicable)     Director
(Last) 12300 LIBERTY E			3. Date of Earliest Transaction (Month/Day/Year) 08/17/2016	Chief Tax Officer
(Street) ENGLEWOOD (City)	CO (State)	80112 (Zip)	4. If Amendment, Date of Original Filed (Month/Day/Year)	Individual or Joint/Group Filing (Check Applicable Line)     X Form filed by One Reporting Person     Form filed by More than One Reporting Person

#### Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transac Code (Ir 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	v	Amount	(A) or (D)	Price	(Instr. 3 and 4)		(11150. 4)
Series A Common Stock	08/17/2016		M		1,907	A	\$33.12	18,769	D	
Series A Common Stock	08/17/2016		S		7	D	\$67.395	18,762	D	
Series A Common Stock	08/17/2016		S		1,900	D	\$67.394	16,862	D	

#### Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transac Code (Ir 8)		Derivative		Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		Derivative Security (Instr. 5)	Reported	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		Transaction(s) (Instr. 4)		
Stock Option - LBRDA (Right to Buy)	\$33.12 <sup>(1)</sup>	08/17/2016		М			1,907 <sup>(1)</sup>	(2)	12/17/2016	Series A Common Stock	1,907(1)	\$0.0000	0.0000	D	

# **Explanation of Responses:**

1. On November 4, 2014, Liberty Media Corporation ("Liberty") completed the spin-off" of the Issuer (its former wholly-owned subsidiary), which was effected by the distribution to each holder of its common stock of shares of the corresponding series of the Issuer's common stock. In connection with the completion of the spin-off, all equity awards held by the reporting person with respect to Liberty's common stock (each an "Original LMC"). Award") were adjusted pursuant to the anti-dilution provisions of the incentive plan under which the equity awards were granted, such that the reporting person received (i) an adjustment to the exercise price or base price, as applicable, and number of shares relating to the Original LMC Award and (ii) an equity award relating to shares of the corresponding series of the Issuer's common stock. These adjustments were approved by the Issuer's board of directors pursuant to Rule 16b-3 under the Securities Exchange Act of 1934, as amended.

2. The derivative security is fully vested.

/s/ Albert E. Rosenthaler

\*\* Signature of Reporting Person

08/19/2016

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- \* If the form is filed by more than one reporting person, see Instruction 4 (b)(v).
- \*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.