## FORM 4

# UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

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

#### STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

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

(Print or Type Responses)														
1. Name and Address of Reporting P BAER RICHARD N	2. Issuer Name and Ticker or Trading Symbol Liberty Media Corp [LMCA]						5. Relationship of Reporting Person(s) to Issuer (Check all applicable)							
12300 LIBERTY BOULEVA	3. Date of Earliest Transaction (Month/Day/Year) 12/15/2016						X Officer (give title below) Other (specify below)  Chief Legal Officer							
(Street)	4. If Amendment, Date Original Filed(Month/Day/Year)						6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting Person							
ENGLEWOOD, CO 80112														
(City) (State)	(Zip)	T	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)	Code (Instr. 8)		4. Securities Acq (A) or Disposed (Instr. 3, 4 and 5)		d of (D)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	Form: Direct (D)	Beneficial Ownership				
			Code	V	Amount	(A) or (D)	Price		or Indirect (I) (Instr. 4)	(Instr. 4)				
Series A Liberty Braves Common Stock	12/15/2016		F		451	D	\$ 20.39 (1)	517	D					
Series A Liberty Media Common Stock	12/15/2016		F		1,128	D	\$ 30.9 (1)	1,293	D					
Series A Liberty SiriusXM Common Stock	12/15/2016		F		4,512	D	\$ 35.12 (1)	5,174	D					
Series C Liberty Braves Common Stock	12/15/2016		F		903	D	\$ 20.18 (1)	1,034	D					
Series C Liberty Media Common Stock	12/15/2016		F		2,256	D	\$ 30.7 (1)	2,587	D					
Series C Liberty SiriusXM Common Stock 12/15/2016			F		9,024	D	\$ 34.49 (1)	10,348	D					
Series A Liberty Braves Common Stock 12/16/2016			S <sup>(2)</sup>		517	D	\$ 20.1536 (3)	0	D					
Series A Liberty Media Common Stock	12/16/2016		S <sup>(2)</sup>		1,293	D	\$ 30.65	0	D					
Series A Liberty SiriusXM Common Stock	12/16/2016		S <sup>(2)</sup>		5,174	D	\$ 35.1188 (4)	0	D					
Series C Liberty Braves Common Stock	12/16/2016		S <sup>(2)</sup>		1,034	D	\$ 19.9824 (5)	0	D					
Series C Liberty Media Common Stock	12/16/2016		S <sup>(2)</sup>		2,587	D	\$ 30.59	0	D					
Series C Liberty SiriusXM Common Stock	12/16/2016		S <sup>(2)</sup>		10,348	D	\$ 34.3921 (6)	0	D					

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

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 control number.

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1	Security (Instr. 3)	Conversion	Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	Code		Number				Amount of Underlying		Derivative Security (Instr. 5)	Securities Beneficially Owned Following Reported Transaction(s)	Ownership Form of Derivative Security: Direct (D) or Indirect	Beneficial Ownership (Instr. 4)
					Code	V	(A)		Date Exercisable	Expiration Date	Title	Amount or Number of Shares				

#### **Reporting Owners**

	Relationships							
Reporting Owner Name / Address	Director	10% Owner	Officer	Other				
BAER RICHARD N								
12300 LIBERTY BOULEVARD			Chief Legal Officer					
ENGLEWOOD, CO 80112								

### **Signatures**

/s/ Craig Troyer as Attorney-in-Fact for Richard N. Baer	12/19/2016
**Signature of Reporting Person	Date

#### **Explanation of Responses:**

- \* 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).
- (1) The price is based on the average of the high and low trading prices on December 15, 2016.
- (2) Open market sale pursuant to a 10b5-1 trading plan adopted by the reporting person in accordance with Rule 10b5-1 of the Securities Exchange Act of 1934, as amended.
- The price is a weighted average price. These shares were sold in multiple transactions ranging from \$20.11 to \$20.17, inclusive. The reporting person undertakes to provide
- (3) to the Securities and Exchange Commission, the Issuer, or any security holder of the Issuer, upon request, full information regarding the number of shares sold at each separate price within the range.
- The price is a weighted average price. These shares were sold in multiple transactions ranging from \$34.93 to \$35.22, inclusive. The reporting person undertakes to provide (4) to the Securities and Exchange Commission, the Issuer, or any security holder of the Issuer, upon request, full information regarding the number of shares sold at each separate price within the range.
- The price is a weighted average price. These shares were sold in multiple transactions ranging from \$19.95 to \$20.07, inclusive. The reporting person undertakes to provide (5) to the Securities and Exchange Commission, the Issuer, or any security holder of the Issuer, upon request, full information regarding the number of shares sold at each separate price within the range.
- The price is a weighted average price. These shares were sold in multiple transactions ranging from \$34.295 to \$34.560, inclusive. The reporting person undertakes to (6) provide to the Securities and Exchange Commission, the Issuer, or any security holder of the Issuer, upon request, full information regarding the number of shares sold at each separate price within the range.

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

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