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

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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

buy)

### 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

Instru	ction 1(b).			In	vestme	nt Comp	any A	ct of 19	940								
(Print or Ty	pe Response	s)															
1. Name and Address of Reporting Person* ROSENTHALER ALBERT E					2. Issuer Name and Ticker or Trading Symbol LIBERTY MEDIA CORP [LCAPA]							5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner					
(Last) (First) (Middle) 12300 LIBERTY BLVD.					3. Date of Earliest Transaction (Month/Day/Year) 11/11/2009							X Officer (give title below) Other (specify below)  Senior Vice President					
(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						
ENGLE\ (Cit	WOOD, CO	O 80112 (State)	(Zip)														
		(State)						_			uired, Disposed				la ar		
(Instr. 3) Date			2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	if Code (Instr.	saction 8)	(A) or	Dispose 3, 4 and	d of (D)		·		6. Ownership Form: Direct (D)	7. Nature of Indirect Beneficial Ownership			
							Code V		(A) or Amount (D)		Price			or Indirect (I) (Instr. 4)			
Series A Stock	Liberty Ca	apital Common	11/11/2009			М		25,64		\$ 12.38	44,610			D			
Series A Stock	Liberty Ca	apital Common	11/11/2009			М		15,00	00 A	\$ 11.93	59,610			D			
Series A Stock	Liberty Ca	apital Common	11/11/2009			М		7,910	) A	\$ 11.27	67,520			D			
Series A Stock	Liberty Ca	apital Common	11/11/2009			М		10,50	60 A	\$ 15.96	78,080			D			
Series A Stock	Liberty Ca	apital Common	11/11/2009			М		7,49	7 A	\$ 17.26	85,577			D			
Series A Stock	Liberty Ca	apital Common	11/11/2009			М		3,154	4 A	\$ 3.57	88,731			D			
Series A Stock	Liberty Ca	apital Common	11/11/2009			S		69,76	61 D	\$ 24.44 (1)	18,970			D			
Series A Stock	Liberty Ca	apital Common									880 (2)			I	By 401(k) Savings Plan		
Reminder:	Report on a s	separate line for eac	h class of securities	beneficia	lly owne	d directly		•			h H C			l and	11474 (0.02)		
							in t	his forr	n are no	t require	the collection ed to respond OMB control	l unless the		nea SEC	: 14/4 (9-02)		
			Table II			rities Acq warrants			,		ly Owned						
1. Title of Derivative Security (Instr. 3)	Conversion	(Month/Day/Year)		Transaction of De Code Securior (Instr. 8) Acquired or Di of (D		Number Derivative curities quired (A) Disposed (D) str. 3, 4,	mber 6. Date Expiration (Month/sposed)  1. 3, 4,		Exercisable and		tle and Amount nderlying rities r. 3 and 4)	(Instr. 5) B O F R R T		Owners Form of Derivat Securit Direct or India	Ownershi y: (Instr. 4) rect		
				Code	V (A)	(D)	Date Exercis	sable Da	xpiration ate	Title	Amount or Number of Shares		(1130. 4)	(msu. '			
Stock Option (right to	\$ 12.38	11/11/2009		М		25,640	<u>(3</u>	<u>3)</u> 03	3/01/20	Lib 12 Ca <sub>1</sub>	ies A perty pital 25,640	\$ 0	0	D			

Stock

Stock Option (right to buy)	\$ 11.93	11/11/2009	М	15,000	<u>(4)</u>	08/02/2012	Series A Liberty Capital Common Stock	15,000	\$ 0	0	D	
Stock Option (right to buy)	\$ 11.27	11/11/2009	M	7,910	<u>(5)</u>	02/28/2013	Series A Liberty Capital Common Stock	7,910	\$ 0	1,132	D	
Stock Option (right to buy)	\$ 15.96	11/11/2009	M	10,560	(6)	03/29/2014	Series A Liberty Capital Common Stock	10,560	\$ 0	6,340	D	
Stock Option (right to buy)	\$ 17.26	11/11/2009	М	7,497	(7)	12/24/2014	Series A Liberty Capital Common Stock	7,497	\$ 0	9,644	D	
Stock Option (right to buy)	\$ 3.57	11/11/2009	М	3,154	(8)	12/16/2015	Series A Liberty Capital Common Stock	3,154	\$ 0	41,004	D	

## **Reporting Owners**

	Relationships								
Reporting Owner Name / Address	Director	10% Owner	Officer	Other					
ROSENTHALER ALBERT E									
12300 LIBERTY BLVD.			Senior Vice President						
ENGLEWOOD, CO 80112									

## **Signatures**



# **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 reflects a weighted average of sales made at prices ranging from \$24.27 to \$24.78. The Reporting Person undertakes to provide upon request by the staff of the Securities and Exchange Commission, the Issuer, or a security holder of the Issuer, information regarding the number of shares sold at each separate price.
- The number of shares represents equivalent shares based on the fair market value of the shares of Series A Liberty Capital common stock held by the unitized stock fund under the (2) Issuer's 401(k) Savings Plan based on a report from the Plan Administrator dated as of October 31, 2009. The Reporting Person has an interest in the unitized fund, which holds shares of the Issuer's Series A Liberty Capital common stock, Series A Liberty Interactive common stock, Series A Liberty Entertainment common stock and short-term investments.
- (3) The stock option vested as to 25% of the total shares annually over 4 years beginning 03/01/04.
- (4) The stock option vested quarterly in equal amounts over 4 years beginning 11/02/05.
- (5) The stock option vests quarterly in equal amounts over 4 years beginning 05/28/06.
- (6) The stock option vests quarterly in equal amounts over 4 years beginning 06/29/07.
- (7) The stock option vests quarterly in equal amounts over 4 years beginning 03/24/08.
- (8) The stock option vests quarterly in equal amounts over 4 years beginning 03/16/09.

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.