

# FORM 4

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

OMB APPROVAL  
OMB Number: 3235-0287  
Estimated average burden  
hours per response... 0.5

### 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

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

(Print or Type Responses)

1. Name and Address of Reporting Person <b>ROSENTHALER ALBERT E</b>			2. Issuer Name and Ticker or Trading Symbol <b>LIBERTY MEDIA CORP [LMDIA]</b>			5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director _____ 10% Owner _____ <input checked="" type="checkbox"/> Officer (give title below) _____ Other (specify below) _____ <b>Senior Vice President</b>		
(Last) 12300 LIBERTY BLVD.	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 11/11/2009					
(Street) ENGLEWOOD, CO 80112			4. If Amendment, Date Original Filed(Month/Day/Year)			6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person		
(City)	(State)	(Zip)	<b>Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned</b>					

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	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			
Series A Liberty Entertainment Common Stock	11/11/2009		M		2,260	A	\$ 16.47	52,112	D	
Series A Liberty Entertainment Common Stock	11/11/2009		M		42,250	A	\$ 23.32	94,362	D	
Series A Liberty Entertainment Common Stock	11/11/2009		M		29,995	A	\$ 25.21	124,357	D	
Series A Liberty Entertainment Common Stock	11/11/2009		S		74,505	D	\$ 34.56 (1)	49,852	D	
Series A Liberty Entertainment Common Stock								2,716 (2)	I	By 401(k) Savings Plan

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. SEC 1474 (9-02)

**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. Transaction Code (Instr. 8)				5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Underlying Securities (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form of Derivative Security: 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						
Stock Option (right to buy)	\$ 16.47	11/11/2009		M			2,260	(3)	02/28/2013		Series A Liberty Entertainment Common Stock	2,260	\$ 0	4,528	D		
Stock Option (right to buy)	\$ 23.32	11/11/2009		M			42,250	(4)	03/29/2014		Series A Liberty Entertainment Common Stock	42,250	\$ 0	25,350	D		
Stock Option (right to buy)	\$ 25.21	11/11/2009		M			29,995	(5)	12/24/2014		Series A Liberty Entertainment Common Stock	29,995	\$ 0	38,569	D		

## Reporting Owners

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

## Signatures

/s/ Albert E. Rosenthaler		11/13/2009
<small>Signature of Reporting Person</small>		<small>Date</small>

## 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 \$34.50 to \$34.70. 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 Entertainment 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 Entertainment common stock, Series A Liberty Interactive common stock, Series A Liberty Capital common stock and short-term investments.

(3) 18,084 of the shares from the stock option were exercisable as of 03/03/08 and the balance of the shares vests quarterly in equal amounts through 02/28/10.

(4) 12,675 of the shares from the stock option were exercisable as of 03/03/08 and the balance of the shares vests quarterly in equal amounts through 03/29/11.

(5) The stock option vests quarterly in equal amounts beginning 03/24/08.

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.