# FORM 4

(Print or Type Responses)

Check this box	k if no longer
subject to Sect	tion 16. Form 4
or Form 5 obli	gations may
continue. See	Instruction 1(b).
or Form 5 obli	igations may

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

OMB APPROVAL	
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### 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

1. Name and Address of Reporting Person <sup>+</sup> ROSENTHALER ALBERT E		2. Issuer Name <b>and</b> Ticker or Trading Symbol LIBERTY MEDIA CORP [LCAPA]						5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner		
(Last) (First) 12300 LIBERTY BLVD.		3. Date of Earliest Transaction (Month/Day/Year) 06/15/2010						X_Officer (give title below)Other (specify below) Senior Vice President		
(Street) ENGLEWOOD, CO 80112	4.	If Amendment, Dat	e Original File	d(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		
(City) (State)	(Zip)	Table I - Non-Derivative Securities Acquir					Acquired, Disposed of, or Beneficially Owned	red, Disposed of, or Beneficially Owned		
1. Title of Security 2. Transat (Instr. 3) Date (Month/D			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)	Ownership Form:	Beneficial
		(Month/Day/Year)	Code	v	Amount	(A) or (D)	Price		Direct (D) or Indirect (I) (Instr. 4)	Ownership (Instr. 4)
Series A Liberty Capital Common Stock	06/15/2010		F		710 (1)	D	\$ 42.04 (1)	18,364	D	
Series A Liberty Capital Common Stock								1,007 (2)	Ι	By 401(k) Savings Plan
Series A Liberty Interactive Common Stock	06/15/2010		F		1,879 ( <u>1)</u>	D	\$ 13.15 (1)	49,041	D	
Series A Liberty Interactive Common Stock								11,613 (2)	I	By 401(k)Savings Plan
Series A Liberty Starz Common Stock	06/15/2010		F		163 (1)	D	\$ 52.34	5,438	D	
Series A Liberty Starz Common Stock								1,076 (2)	Ι	By 401(k) Savings Plan

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

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

number

	(e.g., puts, calls, warrants, options, convertible securities)														
1. Title of Derivative	2. Conversion	3. Transaction	3A. Deemed	4. Transactio	on	5. Number of	of	6. Date Exer	rcisable	7. Titl	e and Amount of	8. Price of	9. Number of	10.	11. Nature
Security	or Exercise	Date	Execution Date, if	Code		Derivative Securities		and Expiration Date		Underlying Securities		Derivative	Derivative	Ownership	of Indirect
(Instr. 3)	Price of	(Month/Day/Year)	any	(Instr. 8)		Acquired (A) or		(Month/Day/Year)		(Instr. 3 and 4)		Security	Securities	Form of	Beneficial
	Derivative		(Month/Day/Year)			Disposed of	(D)					(Instr. 5)	Beneficially	Derivative	Ownership
	Security					(Instr. 3, 4, and 5)		4, and 5)					Owned	Security:	(Instr. 4)
													Following	Direct (D)	
								Date	Expiration	-	Amount or Number of Shares		Reported	or Indirect	
								Exercisable	Date	Title	Shares		Transaction(s)	(I)	
				Code	V	(A)	(D)						(Instr. 4)	(Instr. 4)	

## **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/ Charles Y. Tanabe, Attorney-in-fact	06/17/2010	
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 shares disposed of in the transaction were withheld by the Issuer in connection with the payment of withholding taxes on restricted shares that vested as of June 15, 2010. The price is based on an average of the high and low trading prices on June 15, 2010.
- The number of shares represents equivalent shares based on the fair market value of the shares of Series A Liberty Capital Common Stock, Series A Liberty Interactive Common Stock, and Series A Liberty Starz Common Stock held by (2) the unitized stock fund under the Issuer's 401(k) Savings Plan based on a report from the Plan Administrator dated as of May 31, 2010. The Reporting Person has an interest in the unitized fund, which holds shares of Series A Liberty Capital Common Stock, Series A Liberty Starz Common Stock and short-term investments.

### **Remarks:**

The trading symbol for the Issuer's Series A Liberty Capital Common Stock is LCAPA, Series A Liberty Interactive Common Stock is LINTA, and Series A Liberty Starz Common Stock is LSTZA.

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.

Know all by these presents, that the undersigned hereby constitutes and appoints each of Charles Y. Tanabe, Craig Troyer, Pamela L. Coe, Liza Kaiser, Ruth M. Huff and Maureen Sturgeon, signing singly, as the undersigned's true and lawful attorney-in-fact to:

1. Execute for and on behalf of the undersigned a Form 4 in accordance with Section 16(a) of the Securities Exchange Act of 1934 and the rules thereunder; and

2. Do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete and execute any such Form 4, complete and execute any amendment or amendments thereto, and timely file such form with the United States Securities and Exchange Commission and any stock exchange or similar authority.

The undersigned hereby grants to each such attorney-in-fact full power and authority to do and perform any and every act and thing whatsoever requisite, necessary, or proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as the undersigned might or could do if personally present, with full power of substitution or revocation, hereby ratifying and confirming all that such attorney-in-fact, or such attorney-in-fact's substitute or substitutes, shall lawfully do or cause to be done by virtue of this Power of Attorney and the rights and powers herein granted. The undersigned acknowledges that the foregoing attorneys-in-fact, in serving in such capacity at the request of the undersigned, are not assuming, nor is Liberty Media Corporation ("Liberty") assuming, any of the undersigned's responsibilities to comply with Section 16 of the Securities Act of 1934, and the undersigned agrees to indemnify and hold harmless each of the attorneys-in-fact from any liability or expense based on or arising from any action taken pursuant to this Power of Attorney.

The attorneys-in-fact have the right to request that the undersigned provide as soon as possible written confirmation of the transaction and the signing and filing of a Form 4 on behalf of the undersigned.

This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file a Form 4 with respect to the undersigned's holdings of and transactions in securities issued by Liberty, unless earlier revoked by the undersigned in a signed writing delivered to the foregoing attorneys-in-fact.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this 4th day of May, 2010.

/s/ Albert E. Rosenthaler Signature

Albert E. Rosenthaler Print Name