

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 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) 12300 LIBERTY BLVD.	3. Date of Earliest Transaction (Month/Day/Year) 08/17/2009						X_Officer (give title below) Other (specify below) Senior Vice President					
		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										le Line)
(City) (State)	(Zip)	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned							Owned			
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)		Code (Instr. 8)	ction	4. Securi (A) or D (Instr. 3,	4 and (A)	d of (D)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)		6. Ownership Form: Direct (D) or Indirect	Beneficial Ownership	
			Code	v	Amount	or (D)	Price			(I) (Instr. 4)		
Series A Liberty Capital Common Stock	08/17/2009		S		5,640	D	\$ 16.44					