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 Ty	pe Response	s)												•						
Name and Address of Reporting Person * Liberty Media Corp						2. Issuer Name and Ticker or Trading Symbol SIRIUS XM RADIO INC. [SIRI]							5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director X 10% Owner							
(Last) (First) (Middle) 12300 LIBERTY BOULEVARD						3. Date of Earliest Transaction (Month/Day/Year) 08/15/2012						Office	r (give title belo	ow)	Othe	er (specify	below)			
(Street) ENGLEWOOD, CO 80112				4. I	4. If Amendment, Date Original Filed(Month/Day/Year)						6. Individual or Joint/Group Filing(Check Applicable Line) _X_Form filed by One Reporting PersonForm filed by More than One Reporting Person									
(City) (State) (Zip)				Table I - Non-Derivative Securities Acqui						ired, Disposed of, or Beneficially Owned										
1.Title of Security (Instr. 3)			Date Exe (Month/Day/Year) any		Execution any			Transaction Code		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)				Beneficially Owned Following Reported Transaction(s)			Form: Direct	ship Ind Be (D) Ov	7. Nature of Indirect Beneficial Ownership	
								Code	V	Amount	(A) or (D)	Prio		(Instr. 3 an	or India (I) (Instr. 4			`	,	
Common Stock		08/15/2	/2012				P		2,848,219	A	\$ 2.52 (1)	23	455,366,919			Ι	W O	Through Wholly Owned Subsidiarie		
Common Stock		08/16/2012					Р		1,500,150	500,150 A \$ 2.529		29	456,867,069		I WI		nroug holl; wned	y		
Reminder:	Report on a s	separate li	ne for each	n class of	securities	beneficial	ly o	wned d	irect	ly or indirectl	y									
										Persons whe contained in the form dis	n this	form	n are	e not requ	uired to res	spond	unless	SEC	1474	1 (9-02)
				Table						ed, Disposed										
1. Title of Derivative Security (Instr. 3) Conversi or Exerci Price of Derivativ Security		e (Month/Day/Ye		ay/Year) 3A. Deemed Execution Da		e.g., puts, calls, v 4. te, if Transaction Code Year) (Instr. 8)		5.		6. Date Exercisable and Expiration Date (Month/Day/Year)		e	7. Title and Amount of Underlying Securities (Instr. 3 and 4)		Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)		10. Owners Form o Derivat Securit Direct (or India (I) (Instr. 4	ship of live (v); (D) rect	11. Nature of Indirec Beneficial Ownershij (Instr. 4)
						Code	V	(A)	(D)	Date Exercisable	Expira Date	ation	Title	Amount or Number of Shares						

Reporting Owners

	Relationships						
Reporting Owner Name / Address	Director	10% Owner	Officer	Other			
Liberty Media Corp 12300 LIBERTY BOULEVARD ENGLEWOOD, CO 80112		X					

Signatures

LIBERTY MEDIA CORPORATION By: Craig Troyer Title: Vice President	08/17/2012	
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 reflects a weighted average of purchases made at prices ranging from \$2.51 to \$2.53. The Reporting Person agrees 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 purchased at each separate price.
- (2) The price reflects a weighted average of purchases made at prices ranging from \$2.52 to \$2.53. The Reporting Person agrees 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 purchased at each separate price.

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.