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

I Name or	rpe Response		erson *	2 Issuar Name	and Ticke	r or T	rading Sym	nhol	5	. Relation	nship of Rer	orting Perso	n(s) to Issue	r	
1. Name and Address of Reporting Person – Greenstein Scott Andrew					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 10% Owner					
(Last) (First) (Middle) 1221 AVENUE OF THE AMERICAS			3. Date of Earliest Transaction (Month/Day/Year) 08/03/2009						X Officer (give title below) Other (specify below) Pres. & Chief Content Officer						
(Street)			4. If Amendmen	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						
NEW YORK, NY 10020 (City) (State) (Zip)			n	Table I - Non-Derivative Securities Acqu						ired. Disposed of, or Beneficially Owned					
1.Title of Security (Instr. 3)			2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if	3. Transaction Code (Instr. 8)		<u> </u>			5. Amount of Securities Beneficially Owned Following Reported Transaction(s)			6. Ownership Form:	Beneficial	
					Code	V	Amount	(A) or (D)	Price	(Instr. 3	and 4)		\ /	Ownership (Instr. 4)	
Commor	n Stock		08/03/2009		S		166,423 (1)		.4717	2,614,0)38		D		
Commor	n Stock		08/04/2009		S		65,827 (1)	D \$ 0.	.5105	2,548,2	211		D		
Common Stock									68,287			I	By 401(k) Plan		
Reminder:	Report on a s	separate line		curities beneficially		Per cor the	rsons who ntained in form dis	respon this for plays a c	m are curren	not requ tly valid		ormation spond unle trol numbe	SS	1474 (9-02)	
			Table II	 Derivative Security (e.g., puts, calls, v 						y Owned					
							3, COII V CI L	Die secui	rities)						
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transacti Date (Month/Day	Execution I any	1 /	5.	6. I and (M	Date Exerc I Expiratio onth/Day/	isable n Date	7. Tit Amor Unde Secur	le and unt of rlying rities 3 and		9. Number Derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Owners Form of Derivat Security Direct (or Indir	Ownersh (Instr. 4) D) ect	

Relationships

Pres. & Chief Content Officer

Other

Officer

10%

Owner

Director

Signatures

Greenstein Scott Andrew

NEW YORK, NY 10020

Reporting Owner Name / Address

1221 AVENUE OF THE AMERICAS

/s/Patrick L. Donnelly, attorney in fact	08/05/2009

**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) Sale of shares of common stock received upon vesting of certain restricted stock units.

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.