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

OMB APPR	OVAL
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Estimated average	burden
hours por rosponso	Λ

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 of Ty	pe Response	5)												
1. Name and Address of Reporting Person *- MOONEY JAMES				2. Issuer Name and Ticker or Trading Symbol SIRIUS XM RADIO INC. [(SIRI)]						5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner				
(Last) (First) (Middle) 552 ANDERSON HILL ROAD				3. Date of Earliest Transaction (Month/Day/Year) 05/27/2010					Officer (give t	itle below)	Other (specify below)		
PURCHASE, NY 10577 (City) (State) (Zip)			4. If An	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					
(Cit	у)	(State)	(Zip)	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned					cially Owned					
1.Title of Security (Instr. 3)		2. Transaction Date (Month/Day/Ye	Exectar)	Deemed ution Date, if	Code (Insti	(A	Securities Acqual or Disposed of astr. 3, 4 and 5)	f (D) Own Tran	Transaction(s)		O Fe	wnership o orm: B	Beneficial	
				(Mon	th/Day/Year		ode V A	(A) or (D)	(Ins	(Instr. 3 and 4) Director In (I)		Indirect (1	wnership nstr. 4)	
Reminder:	Report on a s	separate fine for each		I - Deriv	ative Securit	ies Ac	in this f	who respond orm are not real tity valid OMB	equired to control n	respond ur umber.				74 (9-02)
Reminder:	Report on a s	separate line for each	relass of securities				in this f	orm are not re	quired to	respond ur				74 (9-02)
1. Title of Derivative Security	2. Conversion	3. Transaction	Table I 3A. Deemed Execution Date, if	(e.g., p	5. Numb	arrant er of ve	in this for a currer	orm are not really valid OME sed of, or Beneficertible securions is able and ate	equired to s control n ficially Owr	respond ur umber. ned	8. Price of	orm displays	10.	11. Nature of Indires Beneficial
1. Title of Derivative	2. Conversion	3. Transaction	Table I 3A. Deemed Execution Date, if	4. Transact	5. Numb Derivati Securitie	er of we es d (A) sed of	quired, Dispo s, options, con 6. Date Exerc Expiration D	orm are not really valid OME sed of, or Beneficertible securions is able and ate	equired to control n ficially Own ties) 7. Title and of Underly	respond ur umber. ned d Amount ving	8. Price of Derivative	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s	10. Ownership Form of Derivative Security: Direct (D) or Indirect	11. Nature of Indire Benefic: Owners! (Instr. 4
1. Title of Derivative Security	2. Conversion or Exercise Price of Derivative	3. Transaction	Table I 3A. Deemed Execution Date, if any	4. Transact	5. Numb Derivati Securitie Acquire or Dispo (D) (Instr. 3.	er of we es d (A) sed of	quired, Dispo s, options, con 6. Date Exerc Expiration D	orm are not really valid OME sed of, or Beneficertible securions is able and ate	ficially Owr ties) 7. Title and of Underly Securities	respond ur umber. ned d Amount ving	8. Price of Derivative Security	9. Number of Derivative Securities Beneficially Owned Following Reported	10. Ownership Form of Derivative Security: Direct (D) or Indirect	11. Nature of Indire Benefic: Owners! (Instr. 4

	Relationships					
Reporting Owner Name / Address	Director	10% Owner	Officer	Other		
MOONEY JAMES 552 ANDERSON HILL ROAD PURCHASE, NY 10577	X					

Signatures

/s/Patrick L. Donnelly, attorney in fact	06/01/2010
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) Options vest as follows 25,504 5/27/11; 25,504 5/27/12; 25,504 5/27/13 and 25,503 5/27/14.

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.