## FORM 4

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

OMB APPROV	/AL
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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

	pe Response	,															
1. Name and Address of Reporting Person *- MOONEY JAMES  (Last) (First) (Middle)  1221 AVENUE OF THE AMERICAS  (Street)				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 Officer (give title below) Other (specify below)							
				3. Date of Earliest Transaction (Month/Day/Year)     05/23/2012     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						
	ORK, NY	10020													8		
(Ci	(City) (State) (Zip)					Table I - Non-Derivative Securities Acqu							ired, Disposed of, or Beneficially Owned				
1.Title of Security (Instr. 3)		2. Transaction Date (Month/Day/Yea		Execu any	eemed tion Da	ite, if	3. Transaction Code (Instr. 8)		4. Securities Acquir (A) or Disposed of ( (Instr. 3, 4 and 5)			F(D) Owned F Transacti				Ownership Form:	Beneficial
				(Month/Da		ay/Year)		ode V	(A) or Amount (D)		Price	Ì	(Instr. 3 and 4)		or (I)	Indirect	Ownership (Instr. 4)
										are not re valid OME				ınless the	form displa	ys	
								a cur	rently	valid OME	3 cont	rol nui	mber.	ınless the	form displa	ys	
1. Title of Derivative Security (Instr. 3)	Conversion	3. Transaction Date (Month/Day/Year)	Table II  3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transac Code	stion of Se According of Office of Se According of Office	Numb f Derive ccurities cquired Dispo	er ative es d (A)	quired, Dis s, options, 6. Date Ex	posed conver	of, or Bene tible secur	ficially ities)  7. Tit of Ur Secur	Owne	d Amount	8. Price of Derivative Security	9. Number o Derivative Securities Beneficially Owned Following	T 10. Ownersh Form of Derivativ Security: Direct (D	(Instr. 4)
Derivative Security	Conversion or Exercise Price of Derivative	Date	3A. Deemed Execution Date, if any	4. Transac Code	stion of Se or of (Ir	Numb f Derive ecurities cquired Dispo	er ative es d (A)	quired, Dis s, options, 6. Date Ex Expiration	posed conver	of, or Bene tible secur	ficially ities)  7. Tit of Ur Secur	Owner tle and anderlying rities	d Amount	8. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned	T 10. Ownersh Form of Derivativ Security: Direct (D or Indirec	of Indirect Beneficial Ownership (Instr. 4)
Derivative Security	Conversion or Exercise Price of Derivative	Date	3A. Deemed Execution Date, if any	4. Transac Code	uts, call 5. ction of Se So or of (In	Numb Derive ecurities cquired Dispo f (D) nstr. 3,	er ative es d (A)	quired, Dis s, options, 6. Date Ex Expiration	posed conver ercisal Date ay/Yea	of, or Bene tible secur	ficially ities)  7. Tit of Ur Secur	Owne tle and inderlyir rities r. 3 and	d Amount	8. Price of Derivative Security (Instr. 5)	9. Number o Derivative Securities Beneficially Owned Following Reported	T 10. Ownersh Form of Derivativ Security: Direct (D or Indirec	of Indirect Beneficial Ownership (Instr. 4)

### **Reporting Owners**

	Relationships					
Reporting Owner Name / Address	Director	10% Owner	Officer	Other		
MOONEY JAMES 1221 AVENUE OF THE AMERICAS NEW YORK, NY 10020	X					

#### **Signatures**

/s/Patrick L. Donnelly, attorney in fact	05/23/2012
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) Options will vest as follows: 19,199 5/23/2013; 19,199 5/23/2014; 19,199 5/23/2015 and 19,198 5/23/2016.

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.