

(Print or Type Responses)

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

| OMB APPROVAL | | | | |
|--------------------|--------------------|--|--|--|
| OMB Number: | 3235-0104 | | | |
| Estimated average | e burden se 0.5 | | | |
| nours per response | | | | |

INITIAL STATEMENT OF 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

| Name and Address of Reporting Person* Liberty Media Corp | Statemen | 2. Date of Event Requiring Statement (Month/Day/Year) 09/23/2011 | | 3. Issuer Name and Ticker or Trading Symbol SIRIUS XM RADIO INC. [SIRI] | | | | |
|--|--|--|--|---|---|---|--|--|
| (Last) (First) (Middle) 12300 LIBERTY BOULEVARD | 09/23/2 | 2011 | | Issuer | Reporting Person | \ / | 5. If Amendment, Date Original Filed(Month/Day/Year) | |
| (Street) ENGLEWOOD, CO 80112 | | | | | all applicable) = X_10% Owne Other (spec below) | ify Applicable I X Form fi | 6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting Person _Form filed by More than One Reporting Person | |
| (City) (State) (Zip) | | | Table I | - Non-Derivat | ive Securities | Beneficially O | wned | |
| 1.Title of Security (Instr. 4) | | Beneficially Owned (Instr. 4) | | | | 4. Nature of Indirect Beneficial Ownership (Instr. 5) | | |
| Reminder: Report on a separate line for each class Persons who respondent unless the form distributed to the separate line for each class and the separate lin | ond to the o splays a cu | collection of rrently val | of information of inf | on contained in t | | · | | |
| 1. Title of Derivative Security 2. Date Exercisable 3. Title and | | Amount of Securities Derivative Security | or Exercise Price of | 5. Ownership Form of Derivative | 6. Nature of Indirect Beneficial Ownership (Instr. 5) | | | |
| | Date Expiration Date Title Amount or Number Security Title Of Shares Derivative Security | Derivative Security | Security: Direct (D) or Indirect (I) (Instr. 5) | | | | | |
| Convertible Perpetual Preferred Stock, Series B-1 | (1) | (1) | Common Stock | 2,586,976,761 (1) | \$ <u>(1)</u> | I | Held through wholly owned subsidiary (2) | |

Reporting Owners

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

Signatures

| BERTY MEDIA CORPORATION By: /s/ Craig Troyer, Vice President | 09/27/2011 |
|--|------------|
| **Signature of Reporting Person | Date |

Explanation of Responses:

- * If the form is filed by more than one reporting person, see Instruction 5(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).
- The Convertible Perpetual Preferred Stock, Series B-1, has no expiration date, and is convertible into common stock at any time at a conversion rate of 206.9581409 shares of common stock for each share of Convertible Perpetual Preferred Stock, Series B-1, subject to customary antidilution adjustment provisions.
- (2) The shares of Convertible Perpetual Preferred Stock, Series B-1 are held directly by Liberty Radio, LLC, which is a wholly owned subsidiary of the Reporting Person.

Remarks:

On September 22, 2011, the Reporting Person changed its name from "Liberty CapStarz, Inc." to "Liberty Media Corporation."

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.