| FORM | 4 |
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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). |

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

OMB APPROVAL OMB Number: 3235-0287 Estimated average burden hours per response... 0.5

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

| 1. Name and Address of Reportin BARRY THOMAS D | 2. Issuer Name an SIRIUS XM HC | | | - · |] | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner | | | | |
|---|--|---|------------|---------------|---|---|---|---------------------------------------|---|---|
| (Last) (First) 1290 AVENUE OF THE A | 3. Date of Earliest Transaction (Month/Day/Year) 07/31/2017 | | | | | | X_Officer (give title below) Other (specify below) Senior VP & Controller | | | |
| (Street) NEW YORK, NY 10104 | 4. If Amendment, D | ate Original | l Fileo | d(Month/Day/Y | 'ear) | 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- | Derivative | Securit | ies Acqui | red, Disposed of, or Beneficially Own | ed | |
| 1.Title of Security 2. Transaction (Instr. 3) Date (Month/Day/Ye) | | 2A. Deemed Execution Date, if any (Month/Day/Year) | (Instr. 8) | | 4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | | | 6. Ownership Form: | 7. Nature of Indirect Beneficial Ownership |
| | | (Month/Day/ Fear) | Code | v | Amount | (A) or (D) | Price | (IIISU. 5 aliu 4) | or Indirect (D) or Indirect (I) (Instr. 4) | |
| Common Stock | 07/31/2017 | | М | | 325,740 | А | \$ 3.61 | 583,626 | D | |
| Common Stock | 07/31/2017 | | М | | 200,000 | А | \$ 2.48 | 783,626 | D | |
| Common Stock | 07/31/2017 | | М | | 170,165 | А | \$ 3.3699 | 953,791 | D | |
| Common Stock | 07/31/2017 | | S | | 155,221 | D | \$ 5.85 | 798,570 | D | |
| Common Stock | 07/31/2017 | | F | | 540,684 | D | \$ 5.85 (1) | 257,886 | D | |
| Common Stock | | | | | | | | 14,114 | Ι | By 401(k) Plan |

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (a.g., puts, calls, warrants, options, convertible securities)

| (e.g., puts, calls, warrants, options, convertible securities) | | | | | | | | | | | | | | | |
|--|------------|--|--------------------|------|------|--|---------|-----------------------------|--------------------|------------------------|--|---|------------|------------|--|
| 1. Title of Derivative Security (Instr. 3) | Conversion | 3. Transaction Date (Month/Day/Year) | Execution Date, if | Code | tion | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5) | | of Underlying Securities | | Derivative Security | Owned Following Reported Transaction(s) | Ownership Form of Derivative Security: Direct (D) or Indirect (I) | Beneficial | | |
| | | | | Code | v | (A) | | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | | (Instr. 4) | (Instr. 4) | |
| Stock Option (Right to Buy) | \$ 3.3699 | 07/31/2017 | | М | | | 170,165 | 08/05/2015 | 08/05/2024 | Common Stock | 170,165 | \$ 3.3699 | 510,495 | D | |
| Stock Option (Right to Buy) | \$ 2.48 | 07/31/2017 | | М | | | 200,000 | 08/14/2013 | 08/14/2022 | Common Stock | 200,000 | \$ 2.48 | 0 | D | |
| Stock Option (Right to Buy) | \$ 3.61 | 07/31/2017 | | М | | | 325,740 | 08/19/2014 | 08/18/2023 | Common Stock | 325,740 | \$ 3.61 | 108,580 | D | |

Reporting Owners

| | Relationships | | | | | |
|--------------------------------|---------------|--------------|---------|-------|--|--|
| Reporting Owner Name / Address | Director | 10% Owner | Officer | Other | | |

Signatures

| /s/Patrick L. Donnelly, attorney in fact | 08/01/2017 |
|--|------------|
| **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) Represents the exercise price of the stock option referenced in Table II and associated taxes which was paid by way of the withholding by the Company of shares with a value equal to the exercise price and such taxes.

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.