| FORM 4 | 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

SEC 1474 (9-02)

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 or Type Responses) | | | | | | | | | | |
|--|--|--|---|-------------|---|------------------|--|--|----------------------------------|---|
| 1. Name and Address of Repo DUDLEY EDWARD L | U | 2. Issuer Name and Ticker or Trading Symbol Rocky Mountain Chocolate Factory, Inc. [RMCF] | | | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner X_Officer (give title below) Other (specify below) VP Sales & Marketing | | | |
| (Last) (Firs 265 TURNER DRIVE | t) (Middle) | 3. Date of Earliest 07/21/2015 | 3. Date of Earliest Transaction (Month/Day/Year) 07/21/2015 | | | | | VF Sales & Mar | ikeung | |
| (Stre DURANGO, CO 81303 | 4. If Amendment, | Date Origi | nal Fi | iled(Month/ | Day/Year | r) | 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) (Sta | e) (Zip) | Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned | | | | | | | | |
| 1.Title of Security (Instr. 3) | 2. Transaction Date (Month/Day/Year) | Execution Date, if | Code (Instr. 8) | ction | 4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | l of (D) | Beneficially Owned Following Reported Transaction(s) Ownership o Form: B | | 7. Nature of Indirect Beneficial Ownership |
| | | (Month/Day/Tear) | Code | v | Amount | (A) or (D) | Price | (IIISU: 5 and 4) | or Indirect (I) (Instr. 4) | 1 |
| Common | 07/21/2015 | 07/21/2015 | S | | 4,500 | D | \$ 12.48 | 55,563 | D | |

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

| (<i>e.g.</i> , puts, calls, warrants, options, convertible securities) | | | | | | | | | | | | | | | |
|---|-------------|------------------|--------------------|------------|-----|------------------------------|--------------------|---------------------|--------------|----------------|------------|-------------|----------------|-------------|------------|
| 1. Title of | 2. | 3. Transaction | 3A. Deemed | 4. | 5 | i. | 6. Date Exerc | | cisable | 7. Title and | | 8. Price of | 9. Number of | 10. | 11. Nature |
| Derivative | Conversion | Date | Execution Date, if | Transactio | n N | Number and Expiration Date A | | Amount of Der | | Derivative | Derivative | Ownership | of Indirect | | |
| Security | or Exercise | (Month/Day/Year) | any | Code | 0 | of | (Month/Day/Year) U | | Underlying S | | Security | Securities | Form of | Beneficial | |
| (Instr. 3) | Price of | | (Month/Day/Year) | (Instr. 8) | Γ | Deriva | ative | ze s | | Securities (Ir | | (Instr. 5) | Beneficially | Derivative | Ownership |
| | Derivative | | | | S | Securi | ties | s | | (Instr. 3 and | | | Owned | Security: | (Instr. 4) |
| | Security | | | | Α | Acqui | red | | | 4) | | | Following | Direct (D) | |
| | | | | | | A) or | | | | | | | T T | or Indirect | |
| | | | | | Γ | Dispos | sed | | | | | | Transaction(s) | (I) | |
| | | | | | 0 | of (D) | | | | | | | (Instr. 4) | (Instr. 4) | |
| | | | | | · · | Instr. | · · · | <i>c</i> | | | | | | | |
| | | | | | 4 | , and | 5) | | | | | | | | |
| | | | | | | | | | | | Amount | | | | |
| | | | | | | | | Dete | E | | or | | | | |
| | | | | | | | | Date Exercisable | Expiration | Title | Number | | | | |
| | | | | | | | | Exercisable | Date | | of | | | | |
| | | | | Code V | / (| (A) | (D) | | | | Shares | | | | |

Reporting Owners

| | Relationships | | | | | | | |
|--|---------------|--------------|----------------------|-------|--|--|--|--|
| Reporting Owner Name / Address | Director | 10% Owner | Officer | Other | | | | |
| DUDLEY EDWARD L 265 TURNER DRIVE DURANGO, CO 81303 | | | VP Sales & Marketing | | | | | |

Signatures

| /s/ Edward L. Dudley | 07/22/2015 |
|---------------------------------|------------|
| **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).

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.