FORM 4

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

OMB APPROVAL
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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

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1. Name and Address of Reporting Person* DUDLEY EDWARD L				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)							
(Last) (First) (Middle) 265 TURNER DRIVE			3. Date of Earliest Transaction (Month/Day/Year) 08/11/2016							VP	Sales & Mai	keting						
DURANGO, CO 81303			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										
(City	,	(State)	-	(Zip)	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned													
1.Title of Security (Instr. 3)		Date (Month/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year)		(Instr. 8)		(A	(A) or Disposed of (Instr. 3, 4 and 5)		of (D)	Beneficia	ant of Securities ially Owned Following d Transaction(s) and 4)		6. Ownership Form: Direct (D) or Indirect		7. Nature of Indirect Beneficial Ownership (Instr. 4)	
							Coo	le	V Ar	nount	(A) or (D)	Price				(I) (Instr. 4)	ει (II	istr. 4)
Common	ı		08/11/	/2016			S		40)3		\$ 10.02	52,160			D		
Reminder:	Report on a s	eparate line fo	or each c	class of secur	rities ber	eneficially o	wned d	P	Person	s who	o respo			ction of inf			C 14	74 (9-02)
Reminder:	Report on a s	eparate line fo	or each o	Table II - I	Derivat	tive Securit	ies Acq	P c tl	Person contain he forr	s who ned in m dis	respo this for plays a	rm are curre reficial	not requesting ntly valid	uired to res OMB con	spond unle	ss	CC 14	74 (9-02)
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1. Title of	2.	3. Transactio Date (Month/Day/	on 3./ E: 'Year) ar	Table II - I	Derivat (e.g., pu 4 te, if T	tive Securit tts, calls, w l. Fransaction	ies Acq arrants	quired s, opti er a tive cies ed ed	Person contain he forr	s who ned in m dis osed o onverti	o respo this for plays a f, or Ben ible secu isable n Date	rm are curre neficial rities) 7. T Am Und Sect	not requesting ntly valid	OMB conf	spond unle	of 10. Owner Form Deriv Secur Director Inc	ership of ative ity: t (D) lirect	11. Nat of Indir Benefic Owners (Instr. 4

Reporting Owners

P. (1. O. N. /	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	08/11/2016
**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.