

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

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 Reporting Person* GROSSMAN MINDY F (Last) (First) (Middle) 2202 NORTH WEST SHORE BLVD SUITE 500 (Street) TAMPA FL 33607 (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol Bloomin' Brands, Inc. [BLMN]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner Officer (give title below) Other (specify below)
	3. Date of Earliest Transaction (Month/Day/Year) 04/21/2017	
4. If Amendment, Date of Original Filed (Month/Day/Year)		

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	04/21/2017		M		1,473	A	\$0	15,976	D	
Common Stock	04/21/2017		M		1,992	A	\$0	17,968	D	
Common Stock	04/21/2017		M		1,587	A	\$0	19,555	D	
Common Stock								5,000 ⁽¹⁾	D	

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

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	V	(A)	(D)	Date Exercisable	Expiration Date						Title
Restricted Stock Units	\$0.0	04/21/2017		A		5,308		(2)	(3)	Common Stock	5,308	\$0	5,308	D	
Restricted Stock Units	\$0.0	04/21/2017		M			1,992	(4)	(3)	Common Stock	1,992	\$0	3,986	D	
Restricted Stock Units	\$0.0	04/21/2017		M			1,473	(5)	(3)	Common Stock	1,473	\$0	1,473	D	
Restricted Stock Units	\$0.0	04/21/2017		M			1,587	(6)	(3)	Common Stock	1,587	\$0	0	D	

Explanation of Responses:

- These shares are owned by the reporting person and her spouse as joint tenants in common.
- These restricted stock units, in the original grant amount of 5,308, will begin vesting in three equal annual installments immediately prior to the issuer's annual meeting of stockholders in 2018.
- This field is not applicable.
- These restricted stock units, in the original grant amount of 5,978, began vesting in three equal annual installments on April 21, 2017.
- These restricted stock units, in the original grant amount of 4,419, began vesting in three equal annual installments on April 22, 2016.
- These restricted stock units, in the original grant amount of 4,760, began vesting in three equal annual installments on April 29, 2015.

Remarks:

Kelly Lefferts, as Attorney-in-Fact 04/24/2017

** Signature of Reporting Person Date

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

* 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.

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