

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* SINGH SUKHDEV (Last) (First) (Middle) 2202 NORTH WEST SHORE BOULEVARD 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) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) EVP & CDO
	3. Date of Earliest Transaction (Month/Day/Year) 05/04/2016	
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	05/04/2016		M		7,500	A	\$0	31,254	D	
Common Stock	05/04/2016		F		2,052	D	\$0	29,202	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	05/04/2016		M			7,500	(1)	(2)	Common Stock	7,500	\$0	22,500	D	
Restricted Stock Units	\$0.0							(3)	(2)	Common Stock	14,188		14,188	D	
Restricted Stock Units	\$0.0							(4)	(2)	Common Stock	22,500		22,500	D	
Restricted Stock Units	\$0.0							(5)	(2)	Common Stock	20,000		20,000	D	
Stock Option (right to buy)	\$17.8							(6)	03/01/2026	Common Stock	44,393		44,393	D	
Stock Option (right to buy)	\$17.15							(7)	02/25/2026	Common Stock	33,076		33,076	D	
Stock Option (right to buy)	\$25.36							(8)	02/26/2025	Common Stock	16,545		16,545	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					
Stock Option (right to buy)	\$22.09							(9)	02/03/2024	Common Stock	200,000	200,000	D	

Explanation of Responses:

1. These restricted stock units vest in four equal annual installments beginning on May 4, 2016.
2. This field is not applicable.
3. These restricted stock units vest in four equal annual installments beginning on February 25, 2017.
4. These restricted stock units vest in four equal annual installments beginning on October 1, 2015.
5. These restricted stock units vest in three equal annual installments beginning on February 3, 2016.
6. This stock option vests on March 1, 2018.
7. This stock option vests in four equal annual installments beginning on February 25, 2017.
8. This stock option vests in four equal annual installments beginning on February 26, 2016.
9. This stock option vests in four equal annual installments beginning on February 3, 2015.

Remarks:

/s/ Kelly Lefferts, as Attorney-in-Fact 05/06/2016

** 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.

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 Number.