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).

(Print or Type Responses)

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

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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 Umar Nadiem	2. Issuer Name an MUELLER IN			0,		5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner					
3220 WEDGE HILI	(First) L COVE	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) X_Officer (give title below) Other (specify below) 07/27/2017 President, International						elow)		
MEMPHIS, TN 381	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)			(A) or D	(A) or Disposed of (D) (Instr. 3, 4 and 5) (A) or		5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership
Common Stock		07/27/2017		А		3,000 (1)	А	\$ 0	39,834	D	
Common Stock		07/27/2017		А		3,000 (2)	А	\$0	42,834	D	
Common Stock		07/28/2017		F		1,012	D	\$ 31.05	41,822	D	

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

SEC 1474 (9-02)

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Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned

	(e.g., puts, calls, warrants, options, convertible securities)														
1. Title of	2.	3. Transaction	3A. Deemed	4.	5	5.		6. Date Exer	cisable	7. Tit	le and	8. Price of	9. Number of	10.	11. Nature
Derivative	Conversion	Date	Execution Date, if	Transactio	n N	Numb	er	and Expirati	on Date	Amou	unt of	Derivative	Derivative	Ownership	of Indirect
Security	or Exercise	(Month/Day/Year)	any	Code	0	of		(Month/Day	/Year)	Unde	rlying	Security	Securities	Form of	Beneficial
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)	Γ	Deriva	ative		Securities		(Instr. 5)	Beneficially	Derivative	Ownership	
	Derivative				S	Securi	ties	es		(Instr. 3 and			Owned	Security:	(Instr. 4)
	Security				Α	Acqui	red			4)			0	Direct (D)	
					· ·	A) or							1	or Indirect	
						Disposed						Transaction(s)	× /		
						of (D)							(Instr. 4)	(Instr. 4)	
					· ·	Instr.	· · ·								
					4	l, and	5)								
											Amount				
								Date	Expiration		or				
								Exercisable		Title	Number				
								Excicisable	Date		of				
				Code V	V ((A)	(D)				Shares				

Reporting Owners

	Relationships							
Reporting Owner Name / Address	Director	10% Owner	Officer	Other				
Umar Nadiem 3220 WEDGE HILL COVE MEMPHIS, TN 38125			President, International					

Signatures

Kimberly D. Williams, Attorney-in-Fact	07/31/2017

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) These shares will vest as follows: 30% on 7/30/20; 30% on 7/30/21; 40% on 7/30/22.
- (2) 100% of these shares will vest on February 28, 2023, provided that either a diluted earnings per share (EPS)-related or total shareholder return (TSR)-related performance metric has been achieved.

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.