FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPRO	VAL
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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* Khadder Nicholas							2. Issuer Name and Ticker or Trading Symbol FLUIDIGM CORP [FLDM]										ionship of Reportin all applicable) Director Officer (give title		son(s) to Iss 10% O Other (s	vner	
(Last) (First) (Middle) C/O FLUIDIGM CORPORATION 7000 SHORELINE COURT, SUITE 100						3. Date of Earliest Transaction (Month/Day/Year) 08/20/2019										X below	See R	lemai	below)		
(Street) SOUTH SAN FRANCISCO CA 94080					4. If Amendment, Date of 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)	(S		(Zip) 	n-Deriv	/ative		curit	ies Ar	nuire	l Di	ien	nsed o	of or F	ene	ficial	ly Owne	d				
Table I - Non-Deriva 1. Title of Security (Instr. 3) 2. Transa Date (Month/D					action		2A. Deemed Execution Date, if any (Month/Day/Year)		3. Tran	3. Transaction Code (Instr.		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4			(A) or	5. Amo Securit Benefic	unt of	6. Ownershi Form: Direct (D) or Indiret (I) (Instr. 4)	n: Direct r Indirect	7. Nature of Indirect Beneficial Ownership	
									Cod	v		Amount	(A)	or	Price	Reporte Transa (Instr. 3	ction(s)			(Instr. 4)	
Common	Stock	0/2019	9				\dagger		675		1	\$0	38	736(1)		D					
Common	Stock	0/2019	9		М			1,975	5 .	A	\$0	40),711		D						
Common Stock 08/20									М			2,251	1 .	A	\$ <mark>0</mark>	42	2,962		D		
Common Stock 08/20									F			2,432	2		\$6.04	1 40	,530		D		
		T	able II -	Deriva (e.g., p												Owned					
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deeme Execution if any (Month/Da	Date,	4. Transactio Code (Instr 8)		n of		6. Date Exercis Expiration Date (Month/Day/Yea		ate		7. Title and Amount of Securities Underlying Derivative Sec (Instr. 3 and 4)			8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	i i lly	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exercis	ıble	Exp Dat	kpiration ate	Title	or Nu of	ımber						
Restricted Stock Units	(2)	08/20/2019			M	M 675		(3)			(3)	Common Stock		675	\$0	\$0 2,250		D			
Restricted Stock Units	(2)	08/20/2019			М			1,975	(4)			(4)	Commo Stock	1,	,975	\$0	11,192		D		
Restricted Stock Units				M			2,251	(5)			(5)	Commo	2,	,251	\$0	24,761	1	D			

Explanation of Responses:

- 1. Includes 768 shares purchased on May 31, 2019 under the Company's 2017 Employee Stock Purchase Plan.
- 2. Each Restricted Stock Unit represents the contingent right to receive one share of FLDM common stock.
- 3. On August 9, 2016, the Reporting Person was granted 10,800 Restricted Stock Units vesting as to 14/48th of the total number of shares on August 20, 2017, and as to 1/16th of the total number of shares each quarter thereafter
- 4. On February 13, 2017, the Reporting Person was granted 31,600 Restricted Stock Units vesting as to 1/12th of the total number of shares on May 20, 2017, and as to 1/16th of the total number of shares each quarter thereafter
- 5. On June 11, 2018, the Reporting Person was granted 36,016 Restricted Stock Units vesting as to 1/16th of the total number of shares on August 20, 2018, and as to 1/16th of the total number of shares each

Remarks:

Senior Vice President, General Counsel, and Secretary

/s/ Nicholas Khadder 08/22/2019

** Signature of Reporting Person

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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