FORM 4

obligations may continue. See Instruction 1(b).

Check this box if no longer subject to Section 16. Form 4 or Form 5

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

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* Kreger Bradley Allen							2. Issuer Name and Ticker or Trading Symbol FLUIDIGM CORP [FLDM]											of Reporting Pe cable) or (give title		son(s) to Iss 10% Ov Other (s	vner	
(Last) (First) (Middle) C/O FLUIDIGM CORPORATION 7000 SHORELINE COURT, SUITE 100						3. Date of Earliest Transaction (Month/Day/Year) 02/20/2020											X Officer (give title Officer (specify below) SVP, Global Operations					
(Street) SOUTH SAN FRANCISCO CA 94080 (City) (State) (Zip)					4. If	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					
		Tab	le I - Noi	n-Deriv	ative	Se	curiti	ies Ad	equ	uired, D	Disp	osed o	of, o	r Be	nefi	cially	Owned	l				
1. Title of Security (Instr. 3) 2. Transa Date (Month/D.						ar)	2A. Deemed Execution Date, if any (Month/Day/Year)			3. Transact Code (In 8)		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 5)			4 and Securitie Benefici Owned I		es ally Following	Form (D) o	n: Direct r Indirect nstr. 4)	7. Nature of Indirect Beneficial Ownership		
										Code	v	Amount		(A) or (D)	Pi	rice	Reported Transact (Instr. 3	tion(s)			(Instr. 4)	
Common Stock 02/20/						2020			М		3,12	5	A	T	\$0	15,390			D			
Common Stock 02/20/)/2020	2020				М		8,940	6	A		\$0	24	,336		D		
Common Stock 02/20/)/2020	2020				F		4,93	5	D	\$	\$3.75		9,401		D		
		Т	able II -									sed of					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. Transa Code (I 8)					Date Exer (piration E Ionth/Day/	Amount of		Security		. Price of erivative ecurity nstr. 5)	9. Number derivative Securities Beneficiall Owned Following Reported Transactio (Instr. 4)	у	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)			
					Code	v	(A)	(D)	Da Ex	ate kercisable		kpiration ate	Title		Amo or Num of Shar	ber						
Restricted Stock Units	(1)	02/20/2020			M			3,125		(2)		(2)	Com	imon ock	3,1	25	\$0	28,125		D		
Restricted Stock	(1)	02/20/2020			M			8,946		(3)		(3)		imon	8,9	46	\$0	26,841		D		

Explanation of Responses:

- 1. Each Restricted Stock Unit represents the contingent right to receive one share of FLDM common stock.
- 2. On April 30, 2018, the Reporting Person was granted 50,000 Restricted Stock Units vesting as to 1/4th of the total number of shares on May 20, 2019, and as to 1/16th of the total number of shares each quarter thereafter.
- 3. On February 19, 2019, the Reporting Person was granted 35,787 Restricted Stock Units vesting as to 1/4th of the total number of shares on February 20, 2020, and as to 1/16th of the total number of shares each quarter thereafter.

Remarks:

/s/ Bradley Kreger by Nicholas Khadder, Attorney-in-Fact

** Signature of Reporting Person

02/21/2020

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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