FORM 3

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

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

OMB APPROVAL OMB Number 3235-0104

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

or Section 30(n) or the investment company Act or 1940													
Khadder Nicholas				event Requiring /Year)	Statement	3. Issuer Name and Ticker or Trading Symbol FLUIDIGM CORP [FLDM]							
	(First) (Middle) IDIGM CORPORATION SHORELINE COURT SUITE 100				Relationship of Reporting Person(s) to Issuer (Check all applicable) Director X Officer (give title below) See Remarks		10% Owner Other (specify below)		5. If Amendment, Date of Original Filed (Month/Day/Year)				
(Street) SOUTH SAN FRANCISCO CA 94080				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 Beneficially Owned													
					2. Amount o (Instr. 4)	f Securities Beneficially Owner		3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)		4. Nature of Indirect Beneficial Ownership (Instr. 5)			
Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)													
1. Title of Derivative Security (Instr. 4) 2. Date Exercisable at Expiration Date (Month/Day/Year)					ate	3. Title and Amount of Securities Underlying Derivative Security (Instr. 4) 4. Convers Exercise P of Derivative			ice		6. Nature of Indirect Beneficial Ownership (Instr. 5)		
				Date Expiration Date		Title			Amount or Number of Shares				

Remarks:

Senior Vice President, Legal Affairs, General Counsel, Chief Compliance Officer and Secretary

06/22/2016 Date

** 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 5 (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.

POWER OF ATTORNEY

POWER OF ATTORNEY
The undersigned, as a Section 16 reporting person of Fluidigm Corporation (the "Company"), hereby constitutes and appoints the officers of the Company and the respon complete and execute Forms ID, 3, 4 and 5 and other forms and all amendments thereto as such attorney-in-fact shall in his or her discretion determine to be recomplete and execute Forms in order to file such forms with the Securities and Exchange Commission, any securities exchange or national association, the Company and the undersigned hereby ratifies and confirms all that said attorney-in-fact and agents shall do or cause to be done by virtue hereof. The undersigned acknowledges to this Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Forms ID, 3, 4 and 5 with respect to the undersigned IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this 20th day of June, 2016.

Signature: /s/ Nicholas S. Khadder Nicholas S. Khadder