

FLUIDIGM CORP  
Form 4  
March 18, 2014

# FORM 4

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

OMB APPROVAL

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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, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person \*  
Smith William Maxwell

(Last) (First) (Middle)

FLUIDIGM CORPORATION, 7000  
SHORELINE COURT, SUITE 100

(Street)

SOUTH SAN  
FRANCISCO, CA 94080

(City) (State) (Zip)

2. Issuer Name and Ticker or Trading Symbol  
FLUIDIGM CORP [FLDM]

3. Date of Earliest Transaction  
(Month/Day/Year)

03/14/2014

4. If Amendment, Date Original Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

Director  10% Owner  
 Officer (give title below)  Other (specify below)

EVP, LEGAL AFFAIRS & GC

6. Individual or Joint/Group Filing(Check Applicable Line)

Form filed by One Reporting Person  
 Form filed by More than One Reporting Person

### 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 Ownership (Instr. 4)
				(A) or (D)	Price		
Common Stock	03/17/2014		M	1,431 A	\$ 2.422 1,431	D	
Common Stock	03/17/2014		M	1,569 A	\$ 3.3908 3,000	D	
Common Stock	03/17/2014		S <sup>(1)</sup>	3,000 D	\$ 47.76 0	D	

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

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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 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 Underlying Securities (Instr. 3 and 4)	Amount or Number of Shares
Employee Stock Option (Right to Buy)	\$ 47.55	03/14/2014		A	14,000	<u>(2)</u> 03/14/2024	Common Stock	14,000
Restricted Stock Units	<u>(3)</u>	03/14/2014		A	5,600	<u>(4)</u> <u>(4)</u>	Common Stock	5,600
Employee Stock Option (Right to Buy)	\$ 2.422	03/17/2014		M	1,431	<u>(5)</u> 04/18/2014	Common Stock	1,431
Employee Stock Option (Right to Buy)	\$ 3.3908	03/17/2014		M	1,569	<u>(6)</u> 01/17/2015	Common Stock	1,569

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Smith William Maxwell FLUIDIGM CORPORATION 7000 SHORELINE COURT, SUITE 100 SOUTH SAN FRANCISCO, CA 94080			EVP, LEGAL AFFAIRS & GC	

## Signatures

/s/ Valerie Barnett,  
attorney-in-fact

03/18/2014

\*\*Signature of Reporting Person

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) The sales reported by Mr. Smith were effected pursuant to a Rule 10b5-1 trading plan adopted on November 27, 2013.

(2) 1/48th of the shares subject to the Option vest monthly beginning January 1, 2014.

(3) Each Restricted Stock Unit represents the contingent right to receive one share of FLDM common stock upon vesting of the unit.

4/48th of the total number of shares underlying the Restricted Stock Units granted will vest on May 20, 2014, and 3/48th of the total  
(4) number of shares underlying the Restricted Stock Units granted will vest every three months thereafter until fully vested, subject to recipient's continued employment through the applicable vest date.

(5) The shares subject to the Option fully vested on January 1, 2008.

(6) The shares subject to the Option fully vested on January 18, 2009.

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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