### FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL									
OMB Number:	3235-0287								
Estimated average h	urden								

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

Check all applicables   Director   10%   Check all applicables   Check all applicables   Check all application   Check all applica		hours per response: 0.					ge Act of 1 of 1940									File			may contin 1(b).	Instruct				
(Last) (First) (Middle) FLUIDIGM CORPORATION 7000 SHORELINE COURT, SUITE 100    South San Francisco (City) (State) (Zip)   Securities Acquired, Disposed of, or Beneficially Owned   Security (Instr. 3)		10% Owi	Director 10% Ov				JONES ROBERT C FLUIDIGM CORP [ FLDM ]																	
(City) (State) (Zip)  Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned  1. Title of Security (Instr. 3)  2. Transaction Date (Month/Day/Year) (Month/Day/Year) (Month/Day/Year)  (Month/Day/Year) (Month/Day/Year)  Code   V   Amount   (A) or Date   Amount   (B) or Date   Amount   (C) or Date   Amount   (C) or Date   (C) o	,	below)		below)	(First) (Middle)  3. Date of Earliest Transaction (Month/Day/Year)  EVP, R  RELINE COURT, SUITE 100									UIDIC										
2. Transaction Date (Month/Day/Year)   2. Transaction (Date (Month/Day/Year)   2. Transaction (Month/Day/Year)   2. Transaction (Month/Day/Year)   2. Transaction (Month/Day/Year)   3. Transaction (Date (Month/Day/Year)   3. Transaction (Mon	erson	X Form filed by One Reporting Person Form filed by More than One Reporting					4. If Amendment, Date of Original Filed (Month/Day/Year)								4. 1	)			CA	UTH S				
Date (Month/Day/Year)   Date				Owned	cially	enefici	f, or Be	ed o	 Dispo	ed, I	cquir	ies A	uriti	e Sec	vative	Non-Deriv	le I - I	Tabl						
Code   V   Amount   (A) or (D)   Price   Transaction(S) (Instr. 3 and 4)	of Indirect	Form: Direct (D) or Indirect (I) (Instr. 4)	d 5)  Securities Beneficially Owned Following  Form: Direct (D) or Indirect (I) (Instr. 4)							Transaction Code (Instr.		tion Date,		Execution in any		Date		itle of Security (Instr. 3)						
Common Stock  O2/10/2015  M 5,780 A \$8.3732 6,647 D  Common Stock  O2/10/2015  M 5,780 A \$8.3732 12,427 D  Common Stock  O2/10/2015  M 1,399 A \$14.6 13,826 D  Common Stock  O2/10/2015  S(1) 13,100(2) D \$37.5555(2) 726 D  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)  Price of Derivative Security Securities Acquired (A) or Exercise Price of Derivative Securities (Month/Day/Year) (Month/Day/Year)  3. Transaction Date (Month/Day/Year) (Month/Day/Year) (Month/Day/Year) (Month/Day/Year) (Month/Day/Year) (Instr. 3)  3. Transaction Date (Month/Day/Year) (Month/Day/Year) (Instr. 3)  3. Transaction Date (Month/Day/Year) (Month/Day/Year) (Instr. 3)  3. Transaction Date (Month/Day/Year) (Instr. 3)	(instr. 4)		tion(s)	Transaction(s)		Price	(A) or (D)		Amou	v	Code													
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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) Price of Derivative Security Securities Acquired (A) or Disposed Security Securities Security Securities Acquired (A) or Disposed Security Securities Security (Instr. 3 and 4)  Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)  5. Number of Amount of Security (Month/Day/Year) Securities Securities Acquired (Month/Day/Year)  10. Owners Securities Security (Instr. 5)  11. Title of Derivative Security (Month/Day/Year)  12. Title and Expiration Date (Month/Day/Year)  13. Transaction Date (Month/Day/Year)  14. Transaction Date (Month/Day/Year)  15. Number of Derivative Security (Instr. 5)  16. Date Exercisable and Expiration Date (Month/Day/Year)  17. Title and Amount of Security (Instr. 5)  18. Price of Derivative Security (Instr. 5)  19. Number of derivative Security (Instr. 5)  10. Owners Security (Instr. 5)  11. Title of Derivative Security (Instr. 5)  12. Derivative Security (Instr. 5)  13. Transaction Date (Month/Day/Year)  14. Transaction Date (Month/Day/Year)  15. Number of Derivative Security (Instr. 5)  16. Date Exercisable and Expiration Date (Month/Day/Year)  17. Title and Amount of Security (Instr. 5)  18. Price of Derivative Security (Instr. 5)  19. Number of Amount of Security (Instr. 5)  20. Derivative Security (Instr. 5)  21. Title and Amount of Security (Instr. 5)  22. Derivative Security (Instr. 5)  23. Transaction Date (Instruction Date (Instruction Date (Instruction Date		D	,826	13,	\$14.6		\$14.6		\$14.6		A	9	1,3		M				015	02/10/20			ock	mmon
(e.g., puts, calls, warrants, options, convertible securities)  1. Title of Derivative Conversion Security (Instr. 3)  Price of Derivative Security  Securities  Security  Securities  Security  Securities  Security  Securities  Security  Securities  Securities  Security  Securities  Security  Securities  Security  S		D	26	(2) 726		\$37.5555 <sup>(2)</sup>		<b>)</b> <sup>(2)</sup>	S <sup>(1)</sup> 13,10					015	02/10/20			ock	mmon					
1. Title of Derivative Conversion Security (Instr. 3)  Price of Derivative Security  S				Owned													able	Т						
(Instr. 3, 4 and 5)  Amount or Number of	Beneficial Ownershi ect (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	derivative Securities Beneficially Owned Following Reported Transaction(s)	Derivative Security Instr. 5)	8. D Si (II	Amoul	7. Title an Amount o Securities Underlyin Derivative	nd	rcisable Date /Year)	te Exe	6. Dat Expiri (Mont	umber vative urities uired or oosed O) tr. 3, 4	5. No of Deri Seci Acq (A) o Disp of (I	action	4. Transa	eemed ution Date,	Execu if any	Date	Exercise ce of rivative	vative urity				

# **Explanation of Responses:**

1. The sales reported by Mr. Jones were effected pursuant to a Rule 10b5-1 trading plan adopted on March 14, 2014, as amended on December 12, 2014.

M

М

M

M

141

5,780

5,780

1,399

(3)

(4)

(4)

(5)

2. The "Amount" and "Price" reported in this Column 4 reflect the aggregate number and weighted-average price, respectively, of shares sold. These shares were sold in multiple transactions at prices ranging from \$37.31 to \$38.11, inclusive. The reporting person undertakes to provide to the issuer, any security holder of the issuer, or the SEC staff, upon request, full information regarding the number of shares sold at each separate price within the range set forth herein.

Common

Stock

Common Stock

Common

11/17/2019

01/04/2021

01/04/2021

05/17/2021

141

5,780

5,780

1,399

\$0

\$0

\$<mark>0</mark>

\$<mark>0</mark>

0

0

0

13,601

D

D

D

D

3. The shares subject to the Option fully vested on April 1, 2013.

02/10/2015

02/10/2015

02/10/2015

02/10/2015

- 4. The shares subject to the Option fully vested on April 1, 2014.
- 5. 1/48th of the shares subject to the Option vested on June 18, 2011 and 1/48th of the shares subject to the Option vest each month thereafter, such that the Option will be fully vested on May 18, 2015.

### Remarks:

Employee Stock Option (Right to

Buy) Employee Stock Option

(Right to Buy) Employee Stock Option

(Right to Buy)

Employee Stock Option

(Right to Buy)

\$4.0828

\$8.3732

\$8.3732

\$14.6

/s/ Valerie Barnett, attorney-in- 02/12/2015 fact

\*\* Signature of Reporting Person 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.

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.