FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

| ١ | N | as | hing | ton, | D. | C. | 205 | 49 | |
|---|---|----|------|------|----|----|-----|----|--|
| | | | | | | | | | |

| OTATES4ES1T | OF OLLANOE | O IN DENIETION | OVANIEDOLUB |
|-------------|------------|-----------------|-------------|
| STATEMENT | OF CHANGE | S IN BENEFICIAL | OWNERSHIP |

| OMB APPRO | DVAL | | | |
|------------------------|-----------|--|--|--|
| OMB Number: | 3235-0287 | | | |
| Estimated average burd | en | | | |
| hours per response: | 0.5 | | | |

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

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* JONES EVAN/ FA | | | | | | 2. Issuer Name and Ticker or Trading Symbol FLUIDIGM CORP [FLDM] | | | | | | | | | all app | olicable) ctor | | Owner |
|--|---|--|-------|-------------|------------------------------|---|--|---------------------------------|---------------|------------------------------|--------------------------------------|---|--|---|--|--|--|--|
| (Last) (First) (Middle) FLUIDIGM CORPORATION 7000 SHORELINE COURT, SUITE 100 | | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 11/12/2014 | | | | | | | | belov | er (give title w) | belov | r (specify v) | |
| (Street) SOUTH SAN FRANCISCO CA 94080 | | | | | 4. If | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | 6. Indiv Line) | vidual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | |
| (City) | (S | | Zip) | | <u> </u> | | | | | | | | | | | | | |
| Table I - Non-Deriva 1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day/Ye | | | | | on | 2A. Deemed Execution Date, | | 3. 4. Securi | | 4. Securities A | Acquired (A) or (D) (Instr. 3, 4 and | | 5. Amount of | | ount of ities ficially d Following rted action(s) | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) | |
| Common Stock 11/12/201 | | | | |)14 | 14 | | | S | | 5,000(1) | D | \$29.54 | 29.5457(1) | | 33,639 | I | By jVen Capital, LLC ⁽²⁾ |
| 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) | Execu | ition Date, | 4. Transa Code (8) | | 5. Num of Derive Securi Acqui (A) or Dispos of (D) (Instr. | ative rities ired osed | Expir | te Exer ation I th/Day | | 7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4) | | | vative de urity Se (r. 5) Be Ov Fo | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4) | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
| | | | | | Code | v | (A) | (D) | Date Exerc | cisable | Expiration Date | Title | Amount or Number of Shares | umber | | | | |

1. 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 \$29.46 to \$29.70, 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.

2. The reporting person is managing member of jVen Capital, LLC.

Remarks:

/s/ Valerie Barnett, attorney-in**fact**

11/14/2014

** 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.