Walder Fredric T Form 3 February 09, 2011

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

OMB APPROVAL

OMB Number:

3235-0104

Expires:

January 31, 2005

0.5

Estimated average burden hours per

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF **SECURITIES**

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, response... 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 *

Walder Fredric T

(Last)

(First)

(Middle)

Statement

(Month/Day/Year)

02/09/2011

2. Date of Event Requiring 3. Issuer Name and Ticker or Trading Symbol

FLUIDIGM CORP [FLDM]

4. Relationship of Reporting Person(s) to Issuer

Director

_X__ Officer

5. If Amendment, Date Original

Filed(Month/Day/Year)

FLUIDIGM

CORPORATION, Â 7000 SHORELINE COURT SUITE

100

(Street)

(Check all applicable)

Chief Business Officer

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

6. Individual or Joint/Group

Filing(Check Applicable Line) _X_ Form filed by One Reporting

Person

Form filed by More than One

Reporting Person

SOUTH SAN FRANCISCO, Â CAÂ 94080

(City) (State)

(Zip)

Table I - Non-Derivative Securities Beneficially Owned

1. Title of Security (Instr. 4)

Beneficially Owned (Instr. 4)

2. Amount of Securities

Form:

Ownership

4. Nature of Indirect Beneficial Ownership

(Instr. 5)

Direct (D) or Indirect (I) (Instr. 5)

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

SEC 1473 (7-02)

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 control number.

Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 4)

2. Date Exercisable and **Expiration Date** (Month/Day/Year)

3. Title and Amount of Securities Underlying Derivative Security

5. 4. Conversion Ownership or Exercise Form of Price of Derivative

Security:

Derivative

6. Nature of Indirect Beneficial Ownership (Instr. 5)

(Instr. 4)

1

Edgar Filing: Walder Fredric T - Form 3

	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	Security	Direct (D) or Indirect (I) (Instr. 5)	
Stock Option (Right to Buy)	(1)	(1)	Common Stock	2,890 (2)	\$ 8.38	D	Â
Stock Option (Right to Buy)	(3)	(3)	Common Stock	115,606 (2)	\$ 4.45	D	Â
Stock Option (Right to Buy)	(4)	(4)	Common Stock	2,889 (2)	\$ 8.38	D	Â

Reporting Owners

Reporting Owner Name / Address	Relationships				
1 8	Director	10% Owner	Officer	Other	
Walder Fredric T FLUIDIGM CORPORATION 7000 SHORELINE COURT SUITE 100 SOUTH SAN FRANCISCO. CA 94080	Â	Â	Chief Business Officer	Â	

Signatures

/s/ Gajus V. Worthington, attorney-in-fact

02/09/2011

**Signature of Reporting Person

Date

Explanation of Responses:

- * 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).

25% of the Shares subject to the Option shall vest on the one year anniversary of April 1, 2010 (the "Vesting Commencement Date"), and thereafter 1/48th of the Shares subject to the Option shall vest each monthly anniversary of the Vesting Commencement Date such that

- the Option will be fully vested on April 1, 2014; provided that vesting for a percentage of the Shares subject to the Option equal to the Company's percentage achievement of its 2010 corporate goals shall be accelerated to December 31, 2010. The percentage of the Option not accelerated vesting shall vest over 4 years as described above. Vesting is subject to reporting person continuing to be a service provider on such dates. The Option shall expire on January 4, 2021.
- (2) Reflects a 1-for-1.73 reverse stock split of the Issuer's outstanding shares effected February 3, 2011.
- 25% of the shares subject to the Option shall vest on the one year anniversary of May 17, 2010 (the "Vesting Commencement Date"), and (3) thereafter 1/48th of 25% the shares subject to the Option shall vest on each monthly anniversary of the Vesting Commencement Date such that the Option will be fully vested on May 16, 2014.

100% of the shares subject to the Option shall vest on April 1, 2014; provided that vesting for a percentage of the shares subject to the Option equal to the reporting person's percentage achievement of his 2010 departmental goals shall be accelerated to December 31, 2010. The shares, if any, not subject to such accelerated vesting shall vest on April 1, 2014. Vesting is subject to the reporting person continuing to be a service provider on such dates. The Option shall expire on January 4, 2021.

Â

Remarks:

Exhibit List

Exhibit 24 - Power of Attorney

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, See Instruction 6 for procedure.

Reporting Owners 2

Edgar Filing: Walder Fredric T - Form 3

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.