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

SCHEDULE 13D

(Rule 13d-101)

INFORMATION TO BE INCLUDED IN STATEMENTS FILED PURSUANT TO § 240.13d-1(a) AND AMENDMENTS THERETO FILED PURSUANT TO § 240.13d-2(a)

(Amendment No. 2)1

Fluidigm Corporation (Name of Issuer)

<u>Common Stock, \$0.001 par value per share</u> (Title of Class of Securities)

34385P108 (CUSIP Number)

John A. Levin Levin Capital Strategies, L.P. 595 Madison Avenue, 17th Floor New York, NY 10022 (212) 259-0800

(Name, Address and Telephone Number of Person Authorized to Receive Notices and Communications)

<u>January 9, 2018</u>
(Date of Event Which Requires Filing of This Statement)

If the filing person has previously filed a statement on Schedule 13G to report the acquisition that is the subject of this Schedule 13D, and is filing this schedule because of §§ 240.13d-1(e), 240.13d-1(f) or 240.13d-1(g), check the following box \Box .

Note: Schedules filed in paper format shall include a signed original and five copies of the schedule, including all exhibits. *See* § 240.13d-7 for other parties to whom copies are to be sent.

The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter disclosures provided in a prior cover page.

The information required on the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

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1	NAME OF REPORTING PERSON					
	Levin Capital Strategies, L.P.					
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The following constitutes Amendment No. 2 to the Schedule 13D filed by the undersigned (the "Amendment No. 2"). This Amendment No. 2 amends the Schedule 13D as specifically set forth herein.

ITEM 3. SOURCE AND AMOUNT OF FUNDS OR OTHER CONSIDERATION.

Item 3 is hereby amended and restated as follows:

The Shares purchased by LCS on behalf of separately managed accounts, including Transamerica Large Cap Value Fund, a registered investment company under the Investment Company Act of 1940, as amended ("Transamerica"), for which LCS acts as sub-investment advisor, were purchased with general investment funds in open market purchases, except as otherwise noted. The aggregate purchase price of the 11,872,775 Shares beneficially owned directly by LCS is approximately \$68,486,799, including brokerage commissions.

The Shares purchased by Trilogy were purchased with general investment funds in open market purchases, except as otherwise noted. The aggregate purchase price of the 82,884 Shares owned directly by Trilogy is approximately \$504,310, including brokerage commissions.

The Shares purchased by Levcap were purchased with general investment funds in open market purchases, except as otherwise noted. The aggregate purchase price of the 56,820 Shares owned directly by Levcap is approximately \$280,825, including brokerage commissions.

The Shares purchased by Safinia were purchased with general investment funds in open market purchases, except as otherwise noted. The aggregate purchase price of the 19,818 Shares owned directly by Safinia is approximately \$107,616, including brokerage commissions.

To the best of the Reporting Persons' knowledge, none of the persons listed on Appendix A beneficially owns any securities of the Issuer.

ITEM 5. <u>INTEREST IN SECURITIES OF THE ISSUER.</u>

Items 5(a)-(d) are hereby amended and restated as follows:

The aggregate percentage of Shares reported owned by each person named herein is based upon 38,647,687 Shares outstanding, which is the total number of Shares outstanding as reported in the Issuer's Quarterly Report on Form 10-Q filed with the Securities and Exchange Commission on November 7, 2017.

A. LCS

(a) As of the close of business on January 10, 2018, LCS beneficially owned 11,872,775 Shares on behalf of separately managed accounts, including 1,275,129 Shares held by the separately managed account Transamerica.

Percentage: Approximately 30.7%.

- (b) 1. Sole power to vote or direct vote: 0
 - 2. Shared power to vote or direct vote: 8,836,339
 - 3. Sole power to dispose or direct the disposition: 0
 - 4. Shared power to dispose or direct the disposition: 11,872,775
- (c) The transactions in the Shares by LCS on behalf of separately managed accounts, including Transamerica, during the past 60 days are set forth in Schedule A and are incorporated herein by reference.

B. LCS GP

(a) As the General Partner of LCS, LCS GP is deemed to beneficially own the 11,872,775 Shares beneficially owned by LCS.

Percentage: Approximately 30.7%.

- (b) 1. Sole power to vote or direct vote: 0
 - 2. Shared power to vote or direct vote: 8,936,339
 - 3. Sole power to dispose or direct the disposition: 0
 - 4. Shared power to dispose or direct the disposition: 11,872,775
- (c) LCS GP has not undertaken any transactions in the Shares during the past 60 days.

C. Trilogy

(a) As of the close of business on January 10, 2018, Trilogy beneficially owned 82,884 Shares.

Percentage: Less than 1.0%.

- (b) 1. Sole power to vote or direct vote: 0
 - 2. Shared power to vote or direct vote: 82,884 *
 - 3. Sole power to dispose or direct the disposition: 0
 - 4. Shared power to dispose or direct the disposition: 82,884 *
- * As the general partner to Trilogy, LCSL has shared voting and dispositive power over these Shares. As the investment advisor to Trilogy, LCS has shared voting and dispositive power over these Shares.
 - (c) Trilogy has not undertaken any transactions in the Shares during the past 60 days.

D. LCSL

(a) As the General Partner of Trilogy, LCSL is deemed to beneficially own the 82,884 Shares beneficially owned by Trilogy.

Percentage: Less than 1.0%.

- (b) 1. Sole power to vote or direct vote: 0
 - 2. Shared power to vote or direct vote: 82,884 *
 - 3. Sole power to dispose or direct the disposition: 0
 - 4. Shared power to dispose or direct the disposition: 82,884 *
- * As the general partner to Trilogy, LCSL has shared voting and dispositive power over these Shares. As the investment advisor to Trilogy, LCS has shared voting and dispositive power over these Shares.
 - (c) LCSL has not undertaken any transactions in the Shares during the past 60 days.

E. Levcap

(a) As of the close of business on January 10, 2018, Levcap beneficially owned 56,820 Shares.

Percentage: Less than 1.0%.

- (b) 1. Sole power to vote or direct vote: 0
 - 2. Shared power to vote or direct vote: 56,820 *
 - 3. Sole power to dispose or direct the disposition: 0
 - 4. Shared power to dispose or direct the disposition: 56,820*
- * As the general partner to Levcap, LCSEP has shared voting and dispositive power over these Shares. As the investment advisor to Levcap, LCS has shared voting and dispositive power over these Shares.
 - (c) Levcap has not undertaken any transactions in the Shares during the past 60 days.

F. LCSEP

(a) As the General Partner of Levcap, LCSEP is deemed to beneficially own the 56,820 Shares beneficially owned by Levcap.

Percentage: Less than 1.0%.

- (b) 1. Sole power to vote or direct vote: 0
 - 2. Shared power to vote or direct vote: 56,820 *
 - 3. Sole power to dispose or direct the disposition: 0
 - 4. Shared power to dispose or direct the disposition: 56,820*
- * As the general partner to Levcap, LCSEP has shared voting and dispositive power over these Shares. As the investment advisor to Levcap, LCS has shared voting and dispositive power over these Shares.
 - (c) LCSEP has not undertaken any transactions in the Shares during the past 60 days.

G. Safinia

(a) As of the close of business on January 10, 2018, Safinia beneficially owned 19,818 Shares.

Percentage: Less than 1.0%.

- (b) 1. Sole power to vote or direct vote: 0
 - 2. Shared power to vote or direct vote: 19,818 *
 - 3. Sole power to dispose or direct the disposition: 0
 - 4. Shared power to dispose or direct the disposition:19,818 *
- * As the general partner to Safinia, LCSLS has shared voting and dispositive power over these Shares. As the investment advisor to Safinia, LCS has shared voting and dispositive power over these Shares.
 - (c) Safinia has not undertaken any transactions in the Shares during the past 60 days.

H. LCSLS

(a) As the General Partner of Safinia, LCSLS is deemed to beneficially own the 19,818 Shares beneficially owned by Safinia.

Percentage: Less than 1.0%.

- (b) 1. Sole power to vote or direct vote: 0
 - 2. Shared power to vote or direct vote: 19,818 *
 - 3. Sole power to dispose or direct the disposition: 0
 - 4. Shared power to dispose or direct the disposition: 19,818 *
- * As the general partner to Safinia, LCSLS has shared voting and dispositive power over these Shares. As the investment advisor to Safinia, LCS has shared voting and dispositive power over these Shares.
 - (c) LCSLS has not undertaken any transactions in the Shares during the past 60 days.

I. John Levin

(a) As the Chief Executive Officer of LCS and the Managing Member of each of LCSL, LCSEP and LCSLS, Mr. Levin is deemed to beneficially own 11,872,775 Shares beneficially owned by LCS.

Percentage: Approximately 30.7%.

- (b) 1. Sole power to vote or direct vote: 0
 - 2. Shared power to vote or direct vote: 8,893,339
 - 3. Sole power to dispose or direct the disposition: 0
 - 4. Shared power to dispose or direct the disposition: 11,872,775
- (c) Mr. Levin has not undertaken any transactions in the Shares during the past 60 days.

The filing of this Schedule 13D shall not be construed as an admission that the Reporting Persons are, for purposes of Section 13(d) of the Securities Exchange Act of 1934, as amended, the beneficial owners of any of the securities reported herein. Each of the Reporting Persons specifically disclaims beneficial ownership of the securities reported herein that are not directly owned by such Reporting Person, except to the extent of their pecuniary interest therein.

To the best of the Reporting Persons' knowledge, none of the persons listed on Appendix A beneficially owns any securities of the Issuer.

(d) A separately managed account, Transamerica, a registered investment company under the Investment Company Act of 1940, as amended, for which LCS acts as sub-investment advisor, has the right to receive dividends from, and the proceeds from the sale of, 1,275,129 Shares. Voting and dispositive power over such Shares is deemed to be shared between LCS and Transamerica.

Various other separately managed accounts for whom LCS acts as investment manager have the right to receive dividends from, and the proceeds from the sale of 10,438,124 Shares. Dispositive power over such Shares is shared. Voting power over such Shares is deemed shared between such managed accounts and LCS with respect to 7,501,688 Shares.

SIGNATURES

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Dated: January 11, 2018

Levin Capital Strategies, L.P.

By: /s/ John A. Levin

Name: John A. Levin

Title: Chief Executive Officer

Levin Capital Strategies GP, LLC

By: John A. Levin 2005 GRAT Separation Trust, as Managing

Member

By: /s/ Elisabeth Levin

Name: Elisabeth Levin Title: Trustee

Levin Capital Trilogy Master Fund, Ltd.

By: LCS, LLC, its General Partner

By: /s/ John A. Levin

Name: John A. Levin
Title: Managing Member

LCS, LLC

By: /s/ John A. Levin

Name: John A. Levin
Title: Managing Member

Levcap Alternative Fund, L.P

By: LCS Event Partners, LLC, its General Partner

By: /s/ John A. Levin

Name: John A. Levin
Title: Managing Member

LCS Event Partners, LLC

By: /s/ John A. Levin

Name: John A. Levin
Title: Managing Member

Safinia Partners, L.P.

By: LCS L/S, LLC, its General Partner

By: /s/ John A. Levin

Name: John A. Levin Title: Managing Member

 $LCS\ L/S,\ LLC$

By: /s/ John A. Levin

Name: John A. Levin
Title: Managing Member

/s/ John A. Levin John A. Levin

<u>Schedule A</u> <u>Transactions in the Shares During the Past Sixty Days</u>

Date	Buy or Sell	Quantity	Price Per Share (before commission)	Reporting Person
1/10/2018	Buy	35129	6.1363	Levin Capital Strategies, L.P.*
1/10/2018	Buy	71	6.1264	Levin Capital Strategies, L.P.
1/9/2018	Buy	47434	6.445	Levin Capital Strategies, L.P.*
1/9/2018	Buy	17942	6.445	Levin Capital Strategies, L.P.
1/4/2018	Buy	13	6.69	Levin Capital Strategies, L.P.
1/3/2018	Buy	29	6.63	Levin Capital Strategies, L.P.
12/29/2017	Buy	11191	5.9405	Levin Capital Strategies, L.P.*
12/29/2017	Buy	9	5.94	Levin Capital Strategies, L.P.
12/28/2017	Buy	30	5.82	Levin Capital Strategies, L.P.*
12/27/2017	Buy	14388	5.8138	Levin Capital Strategies, L.P.*
12/27/2017	Buy	12	5.8142	Levin Capital Strategies, L.P.
12/27/2017	Buy	6945	5.9526	Levin Capital Strategies, L.P.
12/26/2017	Buy	705	5.989	Levin Capital Strategies, L.P.
12/26/2017	Buy	5050	5.9961	Levin Capital Strategies, L.P.
12/15/2017	Buy	3795	5.9389	Levin Capital Strategies, L.P.
12/14/2017	Buy	20380	5.8157	Levin Capital Strategies, L.P.
12/13/2017	Buy	500	5.757	Levin Capital Strategies, L.P.
12/12/2017	Buy	10838	5.822	Levin Capital Strategies, L.P.
12/11/2017	Buy	7731	5.8608	Levin Capital Strategies, L.P.
12/4/2017	Buy	8409	5.4759	Levin Capital Strategies, L.P.
11/30/2017	Buy	76629	5.95	Levin Capital Strategies, L.P.
11/29/2017	Buy	5731	5.5431	Levin Capital Strategies, L.P.*
11/29/2017	Buy	4649	5.5431	Levin Capital Strategies, L.P.
11/28/2017	Buy	15000	5.7956	Levin Capital Strategies, L.P.
11/28/2017	Buy	10000	5.8768	Levin Capital Strategies, L.P.
11/17/2017	Buy	14831	5.05	Levin Capital Strategies, L.P.
11/17/2017	Buy	4385	5.0487	Levin Capital Strategies, L.P.

^{*} Trade made on behalf of separately managed account Transamerica Large Cap Value Fund.