FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Vashington,	$D \subset$	205/10
vasiiiigton,	D.C.	20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL									
OMB Number:	3235-0287								
Estimated average burden									
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

Name and Address of Reporting Person* Linthwaite Stephen Christopher						2. Issuer Name and Ticker or Trading Symbol FLUIDIGM CORP [FLDM]										5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner V Officer (give title Other (specify					
	(First) (Middle) LUIDIGM CORPORATION VER PLACE, STE 2000					3. Date of Earliest Transaction (Month/Day/Year) 08/20/2021										X Officer (give title Officer (specify below) President & CEO					
(Street) SOUTH FRANCE	<i>C</i>	A :	94080	4. If .	4. If Amendment, Date of Original Filed (Month/Day/Year)										Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person						
(City)	(S	tate)	(Zip)																		
		Tab	le I - No	n-Deriv	ative	Se	curiti	ies Ac	quired	, Dis	posed o	of, or I	3ene	ficial	ly Owned	ł					
Da			2. Trans Date (Month/I	nsaction n/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year)		Transaction D Code (Instr. 5		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4 5)				Benefic Owned	es ally Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership			
									Code	v	Amount	(A) or)	Price	Reporte Transac (Instr. 3	tion(s)			(Instr. 4)		
Common Stock 0				08/20)/2021	/2021		М		7,81	3 A		\$0	300,777(1)			D				
Common Stock				08/20	/2021				M		6,88	6,882 A		\$ <mark>0</mark>	307	307,659		D			
Common	Common Stock			08/20	20/2021				М		7,72	2	A	\$ <mark>0</mark>	315,381			D			
Common Stock 08/20)/2021	/2021			F		11,287 D \$		\$6.5	304,094			D					
		Т									osed of onverti			-	Owned						
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	ate Execution	Date,	4. Transaction Code (Instr. 8)		n of E		6. Date Exercisa Expiration Date (Month/Day/Year			7. Title and Amount of Securities Underlying Derivative Secu (Instr. 3 and 4)			8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactic (Instr. 4)	Owne Form: Direct or Ind (I) (Ins	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)		
					Code	v	(A)	(D)	Date Exercisa		expiration pate	Title	or Nu of	ımber							
Restricted Stock Units	(2)	08/20/2021			М			7,813	(3)		(3)	Commo		,813	\$0	23,439)	D			
Restricted Stock Units	(2)	08/20/2021			M			6,882	(4)		(4)	Commo Stock		,882	\$0	41,292	2	D			
Restricted Stock	(2)	08/20/2021			M			7,722	(5)		(5)	Comm		,722	\$0	77,223	3	D			

Explanation of Responses:

- 1. Includes 1,795 shares purchased on May 28, 2021 under the Company's 2017 Employee Stock Purchase Plan.
- $2.\ Each\ Restricted\ Stock\ Unit\ represents\ the\ contingent\ right\ to\ receive\ one\ share\ of\ FLDM\ common\ stock.$
- 3. On June 11, 2018, the Reporting Person was granted 125,000 Restricted Stock Units vesting as to 1/16th of the total number of shares on August 20, 2018, and as to 1/16th of the total number of shares each quarter thereafter.
- 4. On February 19, 2019, the Reporting Person was granted 110,112 Restricted Stock Units vesting as to 1/4th of the total number of shares on February 20, 2020, and as to 1/16th of the total number of shares each quarter thereafter.
- 5. On March 10, 2020, the Reporting Person was granted 123,555 Restricted Stock Units vesting as to 1/4th of the underlying shares on February 20, 2021, and as to 1/16th of the total number of shares each quarter thereafter

Remarks:

/s/ Stephen Christopher Linthwaite by Nicholas 08/24/2021 Khadder, Attorney-in-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.