Accelerate Diagnostics, Inc Form 4 February 09, 2016

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION OMB

3235-0287

Check this box if no longer subject to

Washington, D.C. 20549

Number: January 31, Expires: 2005

OMB APPROVAL

Section 16. Form 4 or

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF **SECURITIES**

Estimated average burden hours per 0.5 response...

Form 5 obligations may continue. See Instruction

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section

30(h) of the Investment Company Act of 1940

1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person * FEINBERG LARRY N			2. Issuer Name and Ticker or Trading Symbol	5. Relationship of Reporting Person(s) to Issuer			
			Accelerate Diagnostics, Inc [AXDX]	(Check all applicable)			
(Last)	(First)	(Middle)	3. Date of Earliest Transaction				
200 GREENWICH AVENUE		NUE	(Month/Day/Year) 02/09/2016	DirectorX 10% Owner Officer (give title below) Other (specify below)			
(Street) GREENWICH, CT 06830			4. If Amendment, Date Original	6. Individual or Joint/Group Filing(Check			
			Filed(Month/Day/Year)	Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting Person			

GILLLIAWI	Person								
(City)	(State)	(Zip) Tab	le I - Non-	Derivative S	Securit	ties Acqui	ired, Disposed of	, or Beneficial	ly Owned
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	Code (Instr. 8)	Fransactiomr Disposed of (D) Code (Instr. 3, 4 and 5) (Instr. 8) (A) or		0)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
Common Stock, par value \$0.001 per share	02/09/2016		Code V	Amount 40,000	(D)	Price \$ 11.86	33,079	D	
Common Stock, par value \$0.001 per share	02/09/2016		S	200,000	D	\$ 11.86	494,968	I	See footnotes (1) (6)
Common Stock, par	02/09/2016		S	305,000	D	\$ 11.86	3,814,050	I	See footnotes

value \$0.001 per share								(2) (6)
Common Stock, par value \$0.001 per share	02/09/2016	S	55,000	D	\$ 11.86	621,011	I	See footnotes
Common Stock, par value \$0.001 per share						63,836	I	See footnotes
Common Stock, par value \$0.001 per share						11,703	I	See footnotes (5) (6)

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

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.

SEC 1474

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9. Nu Deriv Secur Bene Own Follo Repo Trans (Instr

 $\label{thm:convergence} \begin{tabular}{ll} Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned \\ (e.g., puts, calls, warrants, options, convertible securities) \end{tabular}$

 Title of 	2.	3. Transaction Date	3A. Deemed	4.	5.	Date Exerc	isable and	7. Titl	e and	8. Price of	9
Derivative	Conversion	(Month/Day/Year)	Execution Date, if	Transaction	orNumber	Expiration Da	ate	Amou	nt of	Derivative	J
Security	or Exercise		any	Code	of	(Month/Day/	Year)	Under	lying	Security	,
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)	Derivative	e		Secur	ities	(Instr. 5)]
	Derivative				Securities			(Instr.	3 and 4)		(
	Security				Acquired]
					(A) or]
					Disposed						-
					of (D)						(
					(Instr. 3,						
					4, and 5)						
									Amount		
						ъ.	E		or		
						Date	Expiration	Title	Number		
						Exercisable	Date		of		
				Code V	(A) (D)				Shares		

Reporting Owners

Reporting Owner Name / Address	Relationships					
	Director	10% Owner	Officer	Other		

Reporting Owners 2

FEINBERG LARRY N
200 GREENWICH AVENUE X
GREENWICH, CT 06830

Signatures

/s/ Larry N. 02/09/2016 Feinberg

**Signature of Date
Reporting Person

Explanation of Responses:

- * 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).
- (1) These securities are owned by Oracle Ten Fund Master, L.P. ("Ten Fund").
- (2) These securities are owned by Oracle Partners, LP. ("Partners").
- (3) These securities are owned by Oracle Institutional Partners, L.P. ("Institutional Partners").
- (4) These securities are owned by Oracle Investment Management, Inc. Employees' Retirement Plan ("Retirement Plan").
- (5) These securities are owned by The Feinberg Family Foundation ("Foundation").

The Reporting Person serves as the managing member of Oracle Associates, LLC, the general partner of Partners and Institutional Partners, and accordingly, may be deemed to be the indirect beneficial owner of the shares beneficially owned by Partners and Institutional Partners. Mr. Feinberg is the sole shareholder, director and president of Oracle Investment

(6) Management, Inc., which serves as investment manager to Ten Fund and the Retirement Plan, and accordingly, may be deemed to be the beneficial owner of the shares beneficially owned by Ten Fund and the Retirement Plan. Mr. Feinberg is the trustee of the Foundation, and accordingly may be deemed to be the beneficial owner of the shares beneficially owned by the Foundation. Mr. Feinberg disclaims beneficial ownership of all such shares except to the extent of his pecuniary interest therein.

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

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