

Accelerate Diagnostics, Inc  
 Form 4/A  
 December 29, 2015

**FORM 4**

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

OMB APPROVAL

OMB Number: 3235-0287  
 Expires: January 31, 2015  
 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).

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

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

(Print or Type Responses)

1. Name and Address of Reporting Person \*  
**FEINBERG LARRY N**

(Last) (First) (Middle)  
 200 GREENWICH AVENUE  
 (Street)

GREENWICH, CT 06830

(City) (State) (Zip)

2. Issuer Name and Ticker or Trading Symbol

Accelerate Diagnostics, Inc [AXDX]

3. Date of Earliest Transaction (Month/Day/Year)

12/18/2015

4. If Amendment, Date Original Filed (Month/Day/Year)

12/22/2015

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

\_\_\_ Director \_\_\_X\_\_\_ 10% Owner  
 \_\_\_ Officer (give title below) \_\_\_ Other (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

**Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned**

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	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 Ownership Indirect Beneficial Ownership (Instr. 4)			
			Code	V	Amount	(A) or (D)	Price			
Common Stock, par value \$0.001 per share	12/18/2015		X		100,000	A	\$ 17.5	694,968	I	See footnote <sup>(1)</sup> <u>(6)</u> <u>(7)</u>
Common Stock, par value \$0.001 per share								73,079	D <sup>(7)</sup>	
Common Stock, par								4,119,050	I	See footnotes

value \$0.001 per share							(2) (6)
Common Stock, par value \$0.001 per share				676,011		I	See footnotes (3) (6)
Common Stock, par value \$0.001 per share				63,836		I	See footnotes (4) (6)
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  
(9-02)

**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)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)	7. Title and Amount of Underlying Securities (Instr. 3 and 4)		
				Code	V (A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
Call option	\$ 1,750	12/18/2015		X	1,000	11/05/2015	12/18/2015	Common Stock	100,000

## Reporting Owners

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

FEINBERG LARRY N  
200 GREENWICH AVENUE  
GREENWICH, CT 06830

X

## Signatures

/s/ Larry N.  
Feinberg

12/29/2015

\*\*Signature of  
Reporting Person

Date

## 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 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.
- (7) This Form 4 is being filed to correct the "Number of Derivative Securities Beneficially Owned Following Reported Transaction" after giving effect to the previously reported transaction on the Form 4 filed December 22, 2015.

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.