Lagar Filling. Accordate Plagnostics, the Torri Ge Tea/A
Accelerate Diagnostics, Inc Form SC 13G/A
January 30, 2015
UNITED STATES SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549
SCHEDULE 13G
(Amendment No. 2)
Under the Securities Exchange Act of 1934
Accelerate Diagnostics, Inc.
(Name of Issuer)
Common Stock, \$0.001
(Title of Class of Securities)
00430H102
(CUSIP Number)
December 31, 2014
(Date of Event Which Requires Filing of this Statement)
Check the appropriate box to designate the rule pursuant to which this Schedule is filed:
Rule 13d-1(b)
Rule 13d-1(c)
Rule 13d-1(d)
The information required in 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 (the "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).

NAME OF REPORTING

**PERSONS** 

I.R.S. IDENTIFICATION NOS. OF 1 ABOVE PERSONS (ENTITIES

ONLY)

Larry N. Feinberg

CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (See

Instructions) 2

(a)

(b)

SEC USE ONLY 3

CITIZENSHIP OR PLACE OF

**ORGANIZATION** 4

**United States** 

<sub>5</sub> SOLE VOTING POWER NUMBER OF

**SHARES** 14,256

SHARED VOTING POWER BENEFICIALLY

5,406,744

 $_{7}{\rm SOLE}$  DISPOSITIVE POWER OWNED BY

**EACH** 14,256

REPORTING

 $_8 {
m SHARED}$  DISPOSITIVE POWER

**PERSON** 

5,406,744

WITH:

9

AGGREGATE AMOUNT

BENEFICIALLY OWNED BY

**EACH REPORTING PERSON** 

5,421,000

CHECK BOX IF THE

AGGREGATE AMOUNT IN ROW

10 (9) EXCLUDES CERTAIN

**SHARES** (See Instructions)

PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

12.2%

TYPE OF REPORTING PERSON

12 (See Instructions)

IN

-2 -

NAME OF REPORTING **PERSONS** I.R.S. IDENTIFICATION NOS. OF 1 ABOVE PERSONS (ENTITIES ONLY)

Oracle Partners, L.P.

CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (See

Instructions) 2

(a) (b)

SEC USE ONLY

3

CITIZENSHIP OR PLACE OF

**ORGANIZATION** 4

Delaware

5 SOLE VOTING POWER NUMBER OF

**SHARES** 

SHARED VOTING POWER BENEFICIALLY

4,119,050

 $_{7}$ SOLE DISPOSITIVE POWER OWNED BY

**EACH** 0

REPORTING

 $_8 {
m SHARED}$  DISPOSITIVE POWER

**PERSON** 

4,119,050

WITH:

9

AGGREGATE AMOUNT BENEFICIALLY OWNED BY **EACH REPORTING PERSON** 

4,119,050

CHECK BOX IF THE

AGGREGATE AMOUNT IN ROW

10 (9) EXCLUDES CERTAIN

**SHARES** (See Instructions)

PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

9.2%

TYPE OF REPORTING PERSON

12 (See Instructions)

PN

-3 -

NAME OF REPORTING **PERSONS** I.R.S. IDENTIFICATION NOS. OF 1 **ABOVE PERSONS (ENTITIES** ONLY) Oracle Institutional Partners, L.P. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (See Instructions) 2 (a) (b) SEC USE ONLY 3 CITIZENSHIP OR PLACE OF 4 **ORGANIZATION** Delaware 5 SOLE VOTING POWER NUMBER OF **SHARES**  ${\sf BENEFICIALLY}^6 {\sf SHARED\ VOTING\ POWER}$ 676,011  $_{7}$ SOLE DISPOSITIVE POWER **OWNED BY EACH** 0 REPORTING  $_8$ SHARED DISPOSITIVE POWER **PERSON** 676,011 WITH: AGGREGATE AMOUNT BENEFICIALLY OWNED BY 9 **EACH REPORTING PERSON** 676,011 10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN **SHARES** (See Instructions)

PERCENT OF CLASS
REPRESENTED BY AMOUNT IN
ROW (9)

1.5%
TYPE OF REPORTING PERSON
(See Instructions)
PN

-4 -

NAME OF REPORTING **PERSONS** I.R.S. IDENTIFICATION NOS. OF 1 **ABOVE PERSONS (ENTITIES** ONLY) Oracle Associates, LLC CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (See Instructions) 2 (a) (b) SEC USE ONLY 3 CITIZENSHIP OR PLACE OF 4 **ORGANIZATION** Delaware 5 SOLE VOTING POWER NUMBER OF **SHARES**  ${\sf BENEFICIALLY}^6 {\sf SHARED\ VOTING\ POWER}$ 4,795,061  $_{7}$ SOLE DISPOSITIVE POWER **OWNED BY EACH** 0 REPORTING  $_8$ SHARED DISPOSITIVE POWER **PERSON** 4,795,061 WITH: AGGREGATE AMOUNT BENEFICIALLY OWNED BY 9 **EACH REPORTING PERSON** 4,795,061 10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN **SHARES** (See Instructions)

PERCENT OF CLASS
REPRESENTED BY AMOUNT IN
ROW (9)

10.8%
TYPE OF REPORTING PERSON
(See Instructions)
OO

-5 -

NAME OF REPORTING **PERSONS** I.R.S. IDENTIFICATION NOS. OF 1 **ABOVE PERSONS (ENTITIES** ONLY) Oracle Ten Fund Master, L.P. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (See Instructions) 2 (a) (b) SEC USE ONLY 3 CITIZENSHIP OR PLACE OF **ORGANIZATION** 4 Cayman Islands <sub>5</sub> SOLE VOTING POWER NUMBER OF **SHARES** BENEFICIALLY 6 SHARED VOTING POWER 536,144 OWNED BY  $_{7}$ SOLE DISPOSITIVE POWER **EACH** 0 **REPORTING**  $_{2}$ SHARED DISPOSITIVE POWER **PERSON** 536,144 WITH: AGGREGATE AMOUNT BENEFICIALLY OWNED BY 9 **EACH REPORTING PERSON** 536,144 10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN **SHARES** (See Instructions)

11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)	
12	1.2% TYPE OF REPORTING PERSON (See Instructions)	
	00	
-6 -		

NAME OF REPORTING **PERSONS** I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES 1 ONLY) Oracle Investment Management, Inc. Employees' Retirement Plan CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (See Instructions) 2 (a) (b) SEC USE ONLY 3 CITIZENSHIP OR PLACE OF **ORGANIZATION** 4 Connecticut NUMBER OF <sub>5</sub> SOLE VOTING POWER **SHARES** SHARED VOTING POWER BENEFICIALLY 63,836  $_7$ SOLE DISPOSITIVE POWER **OWNED BY EACH** 0 REPORTING  $_8 {
m SHARED}$  DISPOSITIVE POWER **PERSON** 63,836 WITH: AGGREGATE AMOUNT BENEFICIALLY OWNED BY 9 **EACH REPORTING PERSON** 63,836 10 CHECK BOX IF THE

AGGREGATE AMOUNT IN ROW

(9) EXCLUDES CERTAIN SHARES (See Instructions)

PERCENT OF CLASS

REPRESENTED BY AMOUNT IN

ROW (9)

0.1%

TYPE OF REPORTING PERSON

(See Instructions)

EP

-7 -

11

12

I.R.S. IDENTIFICATION NOS. OF 1 ABOVE PERSONS (ENTITIES ONLY) Oracle Investment Management, Inc. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (See Instructions) 2 (a) (b) SEC USE ONLY 3 CITIZENSHIP OR PLACE OF **ORGANIZATION** 4 Delaware <sub>5</sub>SOLE VOTING POWER NUMBER OF **SHARES** SHARED VOTING POWER **BENEFICIALLY** 599,980  $_7$ SOLE DISPOSITIVE POWER OWNED BY **EACH** 0 **REPORTING** 8 SHARED DISPOSITIVE POWER **PERSON** 599,980 WITH: AGGREGATE AMOUNT BENEFICIALLY OWNED BY 9 EACH REPORTING PERSON 599,980 10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN

NAME OF REPORTING

**PERSONS** 

SHARES (See Instructions)

PERCENT OF CLASS
REPRESENTED BY AMOUNT IN
ROW (9)

1.3%

TYPE OF REPORTING PERSON

(See Instructions)

CO

-8 -

NAME OF REPORTING **PERSONS** I.R.S. IDENTIFICATION NOS. OF 1 ABOVE PERSONS (ENTITIES ONLY) The Feinberg Family Foundation CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (See Instructions) 2 (a) (b) SEC USE ONLY 3 CITIZENSHIP OR PLACE OF **ORGANIZATION** 4 Connecticut 5 SOLE VOTING POWER NUMBER OF **SHARES** SHARED VOTING POWER **BENEFICIALLY** 11,703  $_{7}$ SOLE DISPOSITIVE POWER **OWNED BY EACH** 0 REPORTING  $_8$ SHARED DISPOSITIVE POWER **PERSON** 11,703 WITH: AGGREGATE AMOUNT BENEFICIALLY OWNED BY 9 **EACH REPORTING PERSON** 11,703 10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN **SHARES** (See Instructions)

11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)
12	0.0% TYPE OF REPORTING PERSON (See Instructions) OO

-9 -

This Amendment No. 2 to Schedule 13G (this "Amendment No. 2") is being filed with respect to the Common Stock, par value \$0.001 ("Common Stock") of Accelerate Diagnostics, Inc., a Delaware corporation (the "Issuer"), to amend the Schedule 13G filed on March 18, 2013, as previously amended by Amendment No. 1 on February 7, 2014 (as so amended, the "Schedule 13G"), in accordance with the annual amendment requirements. Capitalized terms used but not defined herein have the meaning ascribed thereto in the Schedule 13G.

Item 4. Ownership:

Item 4 of the Schedule 13G is hereby amended and restated as follows:

The percentage of shares owned is based upon 44,609,829 shares of the Issuer's Common Stock issued and outstanding as of October 27, 2014, as set forth in the Issuer's most recent Quarterly Report on Form 10-Q for the quarter ended September 30, 2014, filed with the Securities and Exchange Commission on November 4, 2014.

The beneficial ownership of the Reporting Persons as of the date of this Amendment No. 2 is set forth below. This filing and any future amendments hereto shall not be considered an admission that any Reporting Person is a beneficial owner of shares beneficially owned by any other Reporting Person named herein.

### A. Larry N. Feinberg

- (a) Amount beneficially owned: 5,421,000
- (b) Percent of class: 12.2%
- (c) Number of shares as to which such person has:
- (i) Sole power to vote or direct the vote: 14,256
- (ii) Shared power to vote or direct the vote: 5,406,744
- (iii) Sole power to dispose or direct the disposition: 14,256
- (iv) Shared power to dispose or direct the disposition: 5,406,744

#### B. Oracle Partners, L.P.

- (a) Amount beneficially owned: 4,119,050
- (b) Percent of class: 9.2%
- (c) Number of shares as to which such person has:
- (i) Sole power to vote or direct the vote: 0
- (ii) Shared power to vote or direct the vote: 4,119,050
- (iii) Sole power to dispose or direct the disposition: 0
- (iv) Shared power to dispose or direct the disposition: 4,119,050

#### C. Oracle Institutional Partners, L.P.

- (a) Amount beneficially owned: 676,011
- (b) Percent of class: 1.5%
- (c) Number of shares as to which such person has:
- (i) Sole power to vote or direct the vote: 0
- (ii) Shared power to vote or direct the vote: 676,011
- (iii) Sole power to dispose or direct the disposition: 0
- (iv) Shared power to dispose or direct the disposition: 676,011

#### D. Oracle Associates, LLC

- (a) Amount beneficially owned: 4,795,061
- (b) Percent of class: 10.8%
- (c) Number of shares as to which such person has:
- (i) Sole power to vote or direct the vote: 0
- (ii) Shared power to vote or direct the vote: 4,795,061
- (iii) Sole power to dispose or direct the disposition: 0
- (iv) Shared power to dispose or direct the disposition: 4,795,061

#### E. Oracle Ten Fund Master, L.P.

- (a) Amount beneficially owned: 536,144
- (b) Percent of class: 1.2%
- (c) Number of shares as to which such person has:
- (i) Sole power to vote or direct the vote: 0
- (ii) Shared power to vote or direct the vote: 536,144
- (iii) Sole power to dispose or direct the disposition: 0
- (iv) Shared power to dispose or direct the disposition: 536,144

### F. Oracle Investment Management, Inc. Employees' Retirement Plan

- (a) Amount beneficially owned: 63,836
- (b) Percent of class: 0.1%
- (c) Number of shares as to which such person has:
- (i) Sole power to vote or direct the vote: 0
- (ii) Shared power to vote or direct the vote: 63,836
- (iii) Sole power to dispose or direct the disposition: 0
- (iv) Shared power to dispose or direct the disposition: 63,836

#### G. Oracle Investment Management, Inc.

- (a) Amount beneficially owned: 599,980
- (b) Percent of class: 1.3%
- (c) Number of shares as to which such person has:
- (i) Sole power to vote or direct the vote: 0
- (ii) Shared power to vote or direct the vote: 599,980
- (iii) Sole power to dispose or direct the disposition: 0
- (iv) Shared power to dispose or direct the disposition: 599,980

#### H. The Feinberg Family Foundation

- (a) Amount beneficially owned: 11,703
- (b) Percent of class: 0.0%
- (c) Number of shares as to which such person has:
- (i) Sole power to vote or direct the vote: 0
- (ii) Shared power to vote or direct the vote: 11,703
- (iii) Sole power to dispose or direct the disposition: 0
- (iv) Shared power to dispose or direct the disposition: 11,703

### Item 10. Certification:

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

-12 -

#### **SIGNATURE**

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 29, 2015

/s/ Larry N.

Feinberg

Larry N. Feinberg, Individually

ORACLE PARTNERS, L.P.

By: ORACLE ASSOCIATES, LLC,

its general partner

By: /s/ Larry N.

Feinberg

Larry N. Feinberg, Managing

Member

ORACLE INSTITUTIONAL PARTNERS, L.P.

By: ORACLE ASSOCIATES, LLC,

its general partner

By: /s/ Larry N.

Feinberg

Larry N. Feinberg, Managing

Member

ORACLE ASSOCIATES, LLC

By: /s/ Larry N.

Feinberg

Larry N. Feinberg, Managing

Member

ORACLE TEN FUND MASTER,

By: ORACLE ASSOCIATES, LLC,

L.P.

its general partner

By: /s/ Larry N.	
Feinberg	
Larry N. Feinberg, Managing	
Member	
ORACLE INVESTMENT	
MANAGEMENT, INC.	
EMPLOYEES' RETIREMENT PLAN	
D //A'1	
By: /s/ Aileen	
Wiate Aileen Wiate, Trustee	
Affecti whate, Trustee	
ORACLE INVESTMENT	
MANAGEMENT, INC.	
By: <u>/s/ Larry N.</u>	
<u>Feinberg</u>	
Larry N. Feinberg, Managing	
Member	
THE ECINDED C CAMILY	
THE FEINBERG FAMILY FOUNDATION	
TOUNDATION	
By: /s/ Larry N.	
Feinberg	
Larry N. Feinberg, Trustee	