GenMark Diagnostics, Inc.

Form 3

February 23, 2015

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

OMB APPROVAL

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INITIAL STATEMENT OF 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 *

Giles Lisa M.

(Last)

5964 LA PLACE COURT

(First)

(Street)

(Middle)

Statement

(Month/Day/Year)

02/19/2015

2. Date of Event Requiring 3. Issuer Name and Ticker or Trading Symbol

GenMark Diagnostics, Inc. [GNMK]

Person(s) to Issuer

X Director

Officer

5. If Amendment, Date Original

Filed(Month/Day/Year)

(Check all applicable)

4. Relationship of Reporting

10% Owner _ Other (give title below) (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

CARLSBAD, CAÂ 92008

(City) (State) (Zip)

Table I - Non-Derivative Securities Beneficially Owned

2. Amount of Securities Beneficially Owned

(Instr. 4)

Ownership Form:

4. Nature of Indirect Beneficial Ownership

(Instr. 5)

Direct (D) or Indirect

(I) (Instr. 5)

Common Stock

1. Title of Security

(Instr. 4)

500 (1)

Ι Lisa M Giles Living Trust (2)

Reminder: Report on a separate line for each class of securities beneficially

owned directly or indirectly.

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SEC 1473 (7-02)

Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 4)

Expiration Date (Month/Day/Year)

2. Date Exercisable and 3. Title and Amount of Securities Underlying **Derivative Security**

4. 5. Conversion Ownership or Exercise Form of Derivative

6. Nature of Indirect Beneficial Ownership (Instr. 5)

(Instr. 4)

Amount or Number of

Price of Derivative Security

Security: Date **Expiration Title** Direct (D) Exercisable Date or Indirect

Shares

(I) (Instr. 5)

Reporting Owners

Reporting Owner Name / Address Relationships

Director 10% Owner Officer Other

Giles Lisa M.

5964 LA PLACE COURT CARLSBAD, CAÂ 92008 \hat{A} X \hat{A} \hat{A} \hat{A}

Signatures

/s/ Eric Stier, Attorney-in-fact 02/23/2015

**Signature of Reporting Person Date

Explanation of Responses:

- * If the form is filed by more than one reporting person, see Instruction 5(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) The amount reported represents beneficial ownership held by the reporting person prior to the reporting person's appointment to the board of directors.
- Ms. Giles is the trustee of the Lisa M Giles Living Trust and has voting and dispositive power with respect to these shares. Ms. Giles disclaims beneficial ownership except to the extent of her pecuniary interest therein.

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Remarks:

Exhibit Index Exhibit 24.1 - Power of Attorney

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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