

GENMARK DIAGNOSTICS, INC.

Reported by
KAYYEM JON FAIZ

FORM 4

(Statement of Changes in Beneficial Ownership)

Filed 08/23/17 for the Period Ending 08/21/17

| | |
|-------------|---|
| Address | 5964 LA PLACE COURT CARLSBAD, CA 92008 |
| Telephone | (760) 448-4300 |
| CIK | 0001487371 |
| Symbol | GNMK |
| Fiscal Year | 12/31 |

FORM 4

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

OMB APPROVAL
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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or
Section 30(h) of the Investment Company Act of 1940

| | | |
|--|---|---|
| 1. Name and Address of Reporting Person * Kayyem Jon Faiz (Last) (First) (Middle) 5964 LA PLACE COURT (Street) CARLSBAD, CA 92008 (City) (State) (Zip) | 2. Issuer Name and Ticker or Trading Symbol GenMark Diagnostics, Inc. [GNMK] | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input type="checkbox"/> Director <input type="checkbox"/> 10% Owner <input checked="" type="checkbox"/> X Officer (give title below) <input type="checkbox"/> Other (specify below) SVP, Research & Development |
| 3. Date of Earliest Transaction (MM/DD/YYYY) 8/21/2017 | | 6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person |
| 4. If Amendment, Date Original Filed (MM/DD/YYYY) | | |

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

| 1. Title of Security (Instr. 3) | 2. Trans. Date | 2A. Deemed Execution Date, if any | 3. Trans. 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 Indirect Beneficial Ownership (Instr. 4) |
|---------------------------------|----------------|-----------------------------------|---------------------------|-----|---|------------|--------|---|--|--|
| | | | Code | V | Amount | (A) or (D) | Price | | | |
| Common Stock | 8/21/2017 | | S | (1) | 1277 | D | \$9.45 | 199442 | D | |
| Common Stock | | | | | | | | 61651 | I | HI Charitable Remainder Uni Trust (2) |
| Common Stock | | | | | | | | 82934 | I | The Jon Faiz Kayyem and Paige N. Gates Family Trust, dated April 1, 2000 (2) |
| Common Stock | | | | | | | | 569308 | I | IFIN LP (2) |

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

| 1. Title of Derivate Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Trans. Date | 3A. Deemed Execution Date, if any | 4. Trans. 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 | | 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) | | 8. Price of Derivative Security (Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4) | 10. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
|--|--|----------------|-----------------------------------|---------------------------|---|--|-----|---|-----------------|---|----------------------------|--|--|--|--|
| | | | | Code | V | (A) | (D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | | | | |

Explanation of Responses:

- (1) The shares were sold pursuant to pre-established trading instructions solely to satisfy tax withholding obligations in connection with the partial vesting of previously granted restricted stock units.
- (2) Dr. Kayyem is the trustee of the HI Charitable Remainder Uni Trust, trustee of The Jon Faiz Kayyem and Paige N. Gates Family Trust, dated April 1, 2000 and the President of In-Motion LLC, the general partner of IFIN LP. Dr. Kayyem disclaims beneficial ownership of these securities, except to the extent of any indirect pecuniary interest in his distributive shares therein.

Reporting Owners

| Reporting Owner Name / Address | Relationships | | | |
|--|---------------|-----------|-----------------------------|-------|
| | Director | 10% Owner | Officer | Other |
| Kayyem Jon Faiz 5964 LA PLACE COURT CARLSBAD, CA 92008 | | | SVP, Research & Development | |

Signatures

/s/ Eric Stier, Attorney-in-fact

8/23/2017

 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.

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