

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

FORM 8-K

CURRENT REPORT

**Pursuant to Section 13 or 15(d) of the
Securities Exchange Act of 1934**

Date of Report (Date of earliest event reported): June 12, 2012

GENMARK DIAGNOSTICS, INC.

(Exact name of registrant as specified in its charter)

Delaware
(State or other jurisdiction
of incorporation)

001-34753
(Commission
File Number)

27-2053069
(I.R.S. Employer
Identification No.)

5964 La Place Court, Suite 100
Carlsbad, California
(Address of principal executive offices)

92008
(Zip Code)

760-448-4300
(Registrant's telephone number, including area code)

(Former Name or Former Address, if Changed Since Last Report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (see General Instruction A.2. below):

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 7.01 Regulation FD Disclosure

On June 12, 2012, GenMark Diagnostics, Inc. issued a press release increasing its revenue guidance for the second quarter ending June 30, 2012 and for the calendar year ending December 31, 2012. A copy of the press release is furnished as Exhibit 99.1 to this Current Report on Form 8-K.

In accordance with General Instruction B.2 of Form 8-K, the press release is deemed to be “furnished” and shall not be deemed “filed” for the purposes of Section 18 of the Securities Exchange Act of 1934, as amended, or otherwise subject to the liabilities of that section, nor shall such information be deemed incorporated by reference into any filing under the Securities Act of 1933, as amended, or the Securities Exchange Act of 1934, as amended, except as shall be expressly set forth by specific reference in such filing.

Item 9.01 Financial Statements and Exhibits

(d) Exhibits

99.1 Press release dated June 12, 2012

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the Registrant has duly caused this Report to be signed on its behalf by the undersigned hereunto duly authorized.

GENMARK DIAGNOSTICS, INC.

Date: June 12, 2012

/s/ Matthew R. Cohen

Matthew R. Cohen

Senior Vice President, General Counsel and Corporate Secretary



GenMark Diagnostics Increases 2012 Revenue Guidance

Reagents Revenue Accelerates

CARLSBAD, Calif., June 12, 2012 ([BUSINESS WIRE](#)) — **GenMark Diagnostics, Inc. (Nasdaq:GNMK)** today provided revised revenue estimates for the second quarter ending June 30, 2012 and for the calendar year ending December 31, 2012. Based on year-to-date performance and revised projections, revenue is expected to range from \$3.2 million to \$3.6 million in the second quarter and to exceed \$15 million for the full year. Previous revenue guidance from the company was in excess of \$10.0 million for the calendar year ending December 31, 2012.

"We continue to execute strongly on our strategy and achieve significant traction in the marketplace," commented Hany Massarany, GenMark's President and CEO. "As a result of increased test utilization by existing customers and anticipated growth from near-term future menu, we are projecting to exceed our initial revenue guidance. We believe it is important that we more closely align market expectations with our own estimates in this very dynamic and high growth environment," Massarany further commented.

ABOUT GENMARK

GenMark Diagnostics is a leading provider of automated, multiplex molecular diagnostic testing systems that detect and measure DNA and RNA targets to diagnose disease and optimize patient treatment. Utilizing GenMark's proprietary eSensor® detection technology, GenMark's eSensor® XT-8 system is designed to support a broad range of molecular diagnostic tests with a compact, easy-to-use workstation and self-contained, disposable test cartridges. GenMark currently markets three tests that are FDA cleared for IVD use: Cystic Fibrosis Genotyping Test, Warfarin Sensitivity Test, and Thrombophilia Risk Test. A Respiratory Viral Panel (RVP) has been submitted to the FDA for 510(k) clearance. A number of other tests, including HCV Genotyping and 2C19, versions of which are available for research use only, are in development for IVD use. For more information, visit www.genmarkdx.com.

SAFE HARBOR STATEMENT

This press release includes forward-looking statements regarding events, trends and business prospects, which may affect our future operating results and financial position. Such statements, including, but not limited to, those regarding continued growth in sales of our diagnostic tests, the expansion of our diagnostic test menu, the development and functionality of our products and the continued development of our technology, are all subject to risks and uncertainties that could cause our actual performance, operating results and financial position to differ materially. Some of these risks and uncertainties include, but are not limited to, risks related to our history of operating losses, our ability to successfully commercialize our products, the need for further financing and our ability to access the necessary additional capital for our business, inherent risk and uncertainty in the protection intellectual property rights, ability to maintain gross margins, regulatory uncertainties regarding approval or clearance for our products, as well as other risks and uncertainties described under the "Risk Factors" in our public filings with the Securities and Exchange Commission. We assume no responsibility to update or revise any forward-looking statements to reflect events, trends or circumstances after the date they are made.

GenMark Diagnostics, Inc.
Hany Massarany
Chief Executive Officer
760-448-4325

SOURCE: GenMark Diagnostics, Inc.