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): May 12, 2014

Esperion Therapeutics, Inc.

(Exact name of registrant as specified in its charter)

Delaware

(State or other jurisdiction of incorporation)

001-35986 (Commission File Number) **26-1870780** (I.R.S. Employer Identification No.)

3891 Ranchero Drive, Suite 150 Ann Arbor, MI

(Address of principal executive offices)

48108 (Zip Code)

Registrant's telephone number, including area code: (734) 862-4840

46701 Commerce Center Drive Plymouth, MI 48170

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:

o Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

o Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

o Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

o Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 2.02. Results of Operations and Financial Condition.

On May 12, 2014, Esperion Therapeutics, Inc. issued a press release announcing its financial results for the three months ended March 31, 2014 (the "Press Release"). A copy of the Press Release is furnished herewith as Exhibit 99.1.

The information set forth under Item 2.02 and in Exhibit 99.1 attached hereto is intended to be furnished and shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934 or otherwise subject to the liabilities of that section, nor shall it be deemed incorporated by reference in any filing under the Securities Act of 1933, except as expressly set forth by specific reference in such filing.

Item 9.01. Financial Statements and Exhibits

(d) Exhibita

| (u) Exhibits | | | | | |
|--------------|-----------------------------------|---|---|-------------|--|
| Exhibit No. | | | | Description | |
| 99.1 | Press Release dated May 12, 2014. | | | | |
| | | * | * | * | |
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SIGNATURE

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.

Esperion Therapeutics, Inc.

By: /s/ Tim M. Mayleben Tim M. Mayleben President and Chief Executive Officer

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EXHIBIT INDEX

| Exhibit No. | Description |
|-------------|-----------------------------------|
| 99.1 | Press Release dated May 12, 2014. |
| | 4 |

Exhibit 99.1

Media Contact: Elliot Fox W2O Group 212.257.6724 efox@w2ogroup.com

Investor Contact: Jordan Kohnstam Westwicke Partners 443.450.4189 jordan.kohnstam@westwicke.com

Esperion Therapeutics Provides ETC-1002 Development Program Update; Reports First Quarter 2014 Financial Results

Conference Call and Webcast Today, Monday, May 12, 2014 at 4:30 p.m. Eastern Time

Ann Arbor, Mich., —(BUSINESS WIRE)— Esperion Therapeutics, Inc. (NASDAQ: ESPR), a clinical-stage biopharmaceutical company focused on developing and commercializing first-in-class, oral, low-density lipoprotein cholesterol (LDL-C) lowering therapies for the treatment of hypercholesterolemia, today provided ETC-1002 development program updates and financial results for the first quarter ended Mar. 31, 2014.

"We are pleased with the progress of the ETC-1002 development program," said Tim M. Mayleben, president and chief executive officer of Esperion. "Our team remains focused on meeting clinical and nonclinical milestones in the development of ETC-1002 for the treatment of patients with hypercholesterolemia, and for whom statins are not appropriate."

First Quarter Development Program Highlights

- Randomized approximately 350 patients at 62 sites across the U.S. in the Company's Phase 2b ETC-1002-008 study in patients with hypercholesterolemia with or without statin intolerance. The randomized, double-blind, parallel-group, multicenter study is evaluating parallel doses of ETC-1002 as monotherapy or in combination with ezetimibe.
- Initiated ETC-1002-009, the Company's second Phase 2b clinical study, to evaluate the potential of ETC-1002 to provide incremental LDL-C lowering for patients already taking a statin and who are not at their LDL-C goal. The randomized, double-blind, parallel-group, multicenter study is evaluating parallel doses of ETC-1002 in approximately 132 patients with hypercholesterolemia over 12 weeks.
- · Completed nonclinical safety studies resulting in no unexpected findings.

Upcoming Milestones Expected

- During the fourth quarter of 2014, the Company expects to report results of the two-year nonclinical carcinogenicity studies. These results will be shared with the FDA as part of the End-of-Phase 2 meeting in 2015.
- · During the fourth quarter of 2014, the Company expects to announce top-line results from the Phase 2b ETC-1002-008 clinical study.
- · During the fourth quarter of 2014, the Company expects to announce top-line results from the Phase 2b ETC-1002-009 clinical study.

2014 First Quarter Financial Results

As of Mar. 31, 2014, cash and cash equivalents and investment securities available for sale totaled \$68.2 million as compared with \$77.6 million at Dec. 31, 2013.

Research and development expense was \$5.4 million for the first quarter of 2014 as compared to \$2.1 million for the first quarter of 2013. The increase in research and development expenses was largely driven by the advancement of the ETC-1002 program through Phase 2 development.

General and administrative expense was \$2.5 million for the first quarter of 2014 as compared to \$1.3 million for the first quarter of 2013. The increase in general and administrative expenses was largely driven by incremental expenses to support public company operations, changes in headcount including increased stock-based compensation expense, and other costs to support Esperion's growth.

Net loss was \$7.9 million for the first quarter of 2014 compared to a net loss of \$4.2 million for the first quarter of 2013.

Esperion had approximately 15.4 million shares of common stock outstanding as of Mar. 31, 2014.

2014 Financial Outlook

Esperion continues to expect that full-year 2014 net cash used in operating activities will be approximately \$35 and \$40 million and its cash and cash equivalents and investment securities will be approximately \$40 to \$45 million at Dec. 31, 2014. The Company continues to believe that existing cash resources will fund the Company through at least the end of 2015.

Conference Call and Webcast Information

Esperion's management will conduct a conference call to discuss Esperion's financial and operational results for the first quarter Mar. 31, 2014 and other matters related to its future operations and performance. The call can be accessed by dialing (877) 312-7508 (domestic) or (253) 237-1184 (international) five minutes prior to the start of the call and providing access code 29900745. A live, listen-only webcast of the conference call can be accessed on the investor relations section of the Esperion website at investor.esperion.com/events. A webcast replay of the call will be available approximately two hours after completion of the call and will be archived on the Company's website for two weeks.

About Esperion Therapeutics

Esperion Therapeutics, Inc. is a clinical stage biopharmaceutical company focused on developing and commercializing first-in-class, oral, low-density lipoprotein cholesterol (LDL-C) lowering therapies for the treatment of patients with hypercholesterolemia and other cardiometabolic risk markers. ETC-1002, Esperion's lead product candidate, is a unique, first-in-class, orally available, once-daily small molecule designed to lower LDL-cholesterol levels and avoid the side effects associated with the currently-available LDL-cholesterol lowering therapies. ETC-1002 is being developed primarily for patients intolerant of statins with elevated levels of LDL-cholesterol. Phase 2b clinical trials for ETC-1002 are currently underway and build upon a successful and comprehensive Phase 1 and Phase 2 program. For more information, please visit www.esperion.com.

Forward Looking Statements

This press release contains forward-looking statements that are made pursuant to the safe harbor provisions of the federal securities laws, including statements regarding the therapeutic potential of ETC-1002, the anticipated timing for reporting top-line results from Esperion's Phase 2b ETC-1002-008 clinical study and its Phase 2b ETC-1002-009 clinical study, the anticipated timing for reporting final results of Esperion's two-year carcinogenicity studies, and expectations regarding Esperion's 2014 financial outlook and its ability to fund its operations through at least the end of 2015. Any statements contained in this press release that are not statements of historical fact may be deemed to be forward-looking statements. Forward-looking statements involve risks and uncertainties that could cause

Esperion's actual results to differ significantly from those projected, including, without limitation, the risk that unanticipated developments could interfere with the development (and commercialization) of ETC-1002, as well as other risks detailed in Esperion's filings with the Securities and Exchange Commission, including our Annual Report on Form 10-K filed with Securities and Exchange Commission on March 13, 2014. You are cautioned not to place undue reliance on the forward-looking statements, which speak only as of the date of this release. Esperion disclaims any obligation or undertaking to update or revise any forward-looking statements contained in this press release, other than to the extent required by law.

Esperion Therapeutics, Inc. (A Development Stage Company)

Balance Sheet Data (In thousands)

| | March 31, 2014 (Unaudited) | | December 31, 2013 | |
|--|----------------------------------|----------|----------------------|----------|
| Cash and cash equivalents | \$ | 48,638 | \$ | 56,537 |
| Working capital | | 55,091 | | 56,417 |
| Investments | | 19,592 | | 21,063 |
| Total assets | | 70,223 | | 78,294 |
| Common stock | | 15 | | 15 |
| Deficit accumulated during the development stage | | (75,937) | | (68,063) |
| Total stockholders' equity | | 67,035 | | 74,091 |

Esperion Therapeutics, Inc. (A Development Stage Company)

Statement of Operations (In thousands, except share and per share data)

| | | Three Months Ended March 31, | | | |
|---|----|---------------------------------|----|---------------------|--|
| | | 2014 (Unaudited) | | 2013 (Unaudited) | |
| | (| | | | |
| Operating expenses: | | | | | |
| Research and development | \$ | 5,400 | \$ | 2,093 | |
| General and administrative | | 2,490 | | 1,251 | |
| Total operating expenses | | 7,890 | | 3,344 | |
| Loss from operations | | (7,890) | | (3,344) | |
| Interest expense | | _ | | (828) | |
| Change in fair value of warrant liability | | | | (42) | |
| Other income (expense), net | | 16 | | (25) | |
| Net loss | \$ | (7,874) | \$ | (4,239) | |
| Net loss per common share (basic and diluted) | \$ | (0.51) | \$ | (12.24) | |
| Weighted average shares outstanding (basic and diluted) | | 15,369,055 | | 346,478 | |