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: February 4, 2019
(Date of earliest event reported)

REVA MEDICAL, INC.

(Exact name of registrant as specified in its charter)

Delaware	**000-54192**	**33-0810505**
(State or other jurisdiction of incorporation)	*(Commission File Number)*	*(I.R.S. Employer Identification No.)*

5751 Copley Drive, San Diego, CA	**92111**
(Address of principal executive offices)	*(Zip Code)*

(858) 966-3000
(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))

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§ 230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§ 240.12b-2 of this chapter).

Emerging growth company ☐

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. ☐

Item 2.05 Costs Associated with Exit or Disposal Activities

On February 4, 2018, REVA Medical, Inc. (the "Company") announced and completed a reduction in its workforce. A total of 14 full-time and one part-time employees were let go, with 21 full-time and one part-time employees remaining. The Company estimates that it will incur aggregate cash charges of approximately $49,000 associated with the workforce reduction, comprising a one week notice period and accrued vacation which will be paid immediately.

On February 4, 2019, the Company issued a press release announcing the changes described above, which press release is attached hereto as Exhibit 99.1.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits.

Exhibit Number	Description
99.1	Announcement entitled, "REVA Announces Reduction in Force"

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.

REVA Medical, Inc.

Date: February 4, 2019

/s/ ***Leigh F. Elkolli***
Leigh F. Elkolli
Chief Financial Officer and Corporate Secretary

EXHIBIT 99.1

REVA ANNOUNCES REDUCTION IN FORCE

Sydney, Australia and San Diego, California (Tuesday, 5 February 2019 - AEDT) – REVA Medical, Inc. (ASX: RVA) ("REVA" or the "Company"), a leader in bioresorbable polymer technologies for vascular applications, announced it is realigning the organization to align with current business conditions.

Effective 8 February 2019, REVA will reduce its San Diego-based personnel to 22 employees representing a 44% reduction in positions.

"We are reducing our workforce to align with the current market conditions," said Reggie Groves, CEO of REVA Medical. "While we continue to see strong interest in Fantom Encore and are excited about our potential with MOTIV, the near-term outlook remains tempered by the current European Society of Cardiology Guidelines for the use of bioresorbable scaffolds in treating coronary artery disease. This reduction ensures that we are managing our expenses prudently while ensuring our ability to continue to serve our customers."

About Fantom Encore

Fantom Encore is a sirolimus-eluting bioresorbable scaffold developed as an alternative to metallic stents for the treatment of coronary artery disease. After restoration of blood flow, bioresorbable scaffolds support the artery through the healing process and then disappear (or "resorb") from the body over a period of time. This resorption is intended to allow the return of natural function of the artery and reduce the risk of adverse events associated with a permanent metallic drug-eluting stent. Fantom Encore is made from Tyrocore, REVA's proprietary tyrosine- derived polymer invented for vascular scaffold applications. Tyrocore is inherently radiopaque, making Fantom Encore visible under x-ray fluoroscopy. Fantom Encore is designed with a market-leading thin strut profile while maintaining strength and with distinct ease-of-use features such as x-ray visibility and expansion with one continuous inflation.

About REVA Medical

REVA Medical is a medical device company focused on the development and commercialization of bioresorbable polymer technologies for vascular applications. The Company's products include the Fantom Encore and MOTIV bioresorbable vascular scaffolds for the treatment of coronary artery disease and below-the-knee peripheral artery disease, respectively. REVA is currently selling Fantom Encore in Germany, Switzerland, Austria, the Netherlands, Belgium, Luxembourg, Italy and Turkey and is in the process of commercializing Fantom Encore in seven additional countries. REVA is based in San Diego, California.

Forward-Looking Statements

This announcement contains or may contain forward-looking statements that are based on management's beliefs, assumptions, and expectations and on information currently available to management. All statements that are not statements of historical fact, including those statements that address future operating plans or performance and events or developments that may occur in the future, are forward-looking statements, such as those statements regarding the projections and timing surrounding commercial operations and sales, clinical trials, pipeline product development, and future financings. No undue reliance should be placed on forward-looking statements. Although

management believes forward-looking statements are reasonable as and when made, forward-looking statements are subject to a number of risks and uncertainties that may cause actual results to vary materially from those expressed in forward-looking statements, including the risks and uncertainties that are described in the "Risk Factors" section of our Annual Report on Form 10-K filed with the US Securities and Exchange Commission (the "SEC") on March 7, 2018, and as updated in our periodic reports thereafter. Any forward-looking statements in this announcement speak only as of the date when made. REVA does not assume any obligation to publicly update or revise any forward-looking statements, whether as a result of new information, future events, or otherwise.

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