

Item 2.02. Results of Operations and Financial Condition

Geron Corporation (the “Company”) is furnishing this information under Item 2.02 of Form 8-K.

The information in this Current Report, including Exhibit 99.1, is being furnished and shall not be deemed “filed” for the purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the “Exchange Act”), or otherwise subject to the liabilities of that section. The information in this Current Report, including Exhibit 99.1, shall not be incorporated by reference into any registration statement or other document filed pursuant to the Securities Act of 1933, as amended, or the Exchange Act.

On February 25, 2010, the Company issued a press release announcing its financial results for the three and twelve months ended December 31, 2009. A copy of the press release is attached as Exhibit 99.1.

Item 9.01. Financial Statements and Exhibits

(d) Exhibits

99.1 Press release dated February 25, 2010.

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.

GERON CORPORATION

Date: February 25, 2010 By: /s/ David L. Greenwood
Name: David L. Greenwood
Title: Executive Vice President, Chief Financial Officer

EXHIBIT INDEX

Exhibit

99.1 Press release dated February 25, 2010