

Item 8.01 Other Events.

On April 5, 2013, CVD Equipment Corporation (the “Company”) completed the previously announced sale of its former corporate headquarters and manufacturing facility located at 1860 Smithtown Avenue, Ronkonkoma, New York (the “Smithtown Avenue Premises”) to MelGlo, LLC, as assignee of Glomel LLC. The sale price for the Smithtown Avenue Premises was \$3,875,000, representing an estimated profit to the Company of approximately \$900,000. The transaction was previously reported on the Company’s Report on Form 8-K filed with the Securities and Exchange Commission on June 5, 2012.

The Company recently vacated the Smithtown Avenue Premises and occupied its new headquarters and manufacturing facility located at 335 South Technology Drive, Central Islip, New York 11722.

Item 9.01 Financial Statements and Exhibits

(d) Exhibits. The following exhibit is filed as part of this Report on Form 8-K:

| Exhibit No. | Description of Exhibit |
|-------------|------------------------|
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| 99.1 | Press Release, dated April 9, 2013 |
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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.

CVD EQUIPMENT CORPORATION

Date: April 9, 2013

/s/ Leonard A. Rosenbaum

Name: Leonard A. Rosenbaum

Title: Chairman, President,
Chief Executive Officer and
Director (Principal Executive Officer)

