

Item 9.01. Financial Statements and Exhibits.

(c) Exhibits.

The following exhibits are furnished with this Form 8-K:

Exhibit Description

99.1 Press Release dated November 8, 2007.

SIGNATURE

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

Rockwell Medical Technologies, Inc.

(Registrant)

/s/ THOMAS E. KLEMA

November 8, 2007

(Date)

Thomas E. Klema
Vice President & Chief Financial Officer

Exhibit Index

99.1 Press release dated November 8, 2007