

HAGELSTEIN DAVID A  
 Form 4/A  
 July 06, 2011

**FORM 4**

**UNITED STATES SECURITIES AND EXCHANGE COMMISSION  
 Washington, D.C. 20549**

OMB APPROVAL

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**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES**

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person \*  
 HAGELSTEIN DAVID A

2. Issuer Name and Ticker or Trading Symbol  
 ROCKWELL MEDICAL TECHNOLOGIES INC [RMTI]

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)  
 36801 WOODWARD AVE. SUITE 313  
 (Street)  
 BIRMINGHAM, MI 48009  
 (City) (State) (Zip)

3. Date of Earliest Transaction (Month/Day/Year)  
 12/31/2010  
 4. If Amendment, Date Original Filed (Month/Day/Year)  
 01/03/2011

\_\_\_\_ Director  
 \_\_\_\_ Officer (give title below)  
 10% Owner  
 \_\_\_\_ Other (specify below)  
 6. Individual or Joint/Group Filing (Check Applicable Line)  
 Form filed by One Reporting Person  
 \_\_\_\_ Form filed by More than One Reporting Person

**Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned**

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Ownership (Instr. 4)			
			Code	V	Amount	(D)	Price			
Common Stock	12/31/2010 <sup>(1)</sup>		P <sup>(1)</sup>		626 <sup>(1)</sup>	A	\$ 7.87	448,678 <sup>(1)</sup>	I <sup>(1)</sup>	By self as trustee of the David Hagelstein Charitable Remainder Unitrust
Common Stock	12/31/2010 <sup>(1)</sup>		P <sup>(1)</sup>		500 <sup>(1)</sup>	A	\$ 7.871	449,178 <sup>(1)</sup>	I <sup>(1)</sup>	By self as trustee of the David Hagelstein

Common Stock	12/31/2010 <sup>(1)</sup>		P <sup>(1)</sup>	200 <sup>(1)</sup>	A	\$ 7.905	449,378 <sup>(1)</sup>	I <sup>(1)</sup>	Charitable Remainder Unitrust By self as trustee of the David Hagelstein Charitable Remainder Unitrust
Common Stock	12/31/2010 <sup>(1)</sup>		P <sup>(1)</sup>	174 <sup>(1)</sup>	A	\$ 7.97	449,552 <sup>(1)</sup>	I <sup>(1)</sup>	By self as trustee of the David Hagelstein Charitable Remainder Unitrust
Common Stock	12/31/2010 <sup>(1)</sup>		P <sup>(1)</sup>	1,000 <sup>(1)</sup>	A	\$ 7.9895	450,552 <sup>(1)</sup>	I <sup>(1)</sup>	By self as trustee of the David Hagelstein Charitable Remainder Unitrust
Common Stock							1,364,200 <sup>(1)</sup>	D <sup>(1)</sup>	

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

**Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.**

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**Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned**  
(e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)	7. Title and Amount of Underlying Securities (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction (Instr. 3)
				Code	V (A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number

