

Riordan Thomas  
Form 4  
March 03, 2011

**FORM 4**

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

OMB APPROVAL

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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

**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 \*  
Riordan Thomas

(Last) (First) (Middle)

C/O ROCKWOOD HOLDINGS, INC., 100 OVERLOOK CENTER

(Street)

PRINCETON, NJ 08540

(City) (State) (Zip)

2. Issuer Name and Ticker or Trading Symbol  
Rockwood Holdings, Inc. [ROC]

3. Date of Earliest Transaction  
(Month/Day/Year)  
03/01/2011

4. If Amendment, Date Original Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

\_\_\_\_ Director \_\_\_\_\_ 10% Owner  
 Officer (give title below) \_\_\_\_\_ Other (specify below)  
SVP, Law & Administration

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 or Price		
Common Stock, par value \$0.01	03/01/2011		A		1,487 A \$ 0 <sup>(1)</sup>	64,266	D
Common Stock, par value \$0.01	03/01/2011		A		19,281 A \$ 0 <sup>(2)</sup>	83,547	D
Common Stock, par value \$0.01	03/01/2011		F		\$ 46.03 <sup>(3)</sup>	83,004	D

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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(9-02)

**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 (Instr. 5)
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## Reporting Owners

### Reporting Owner Name / Address

### Relationships

Director    10% Owner    Officer    Other

Riordan Thomas  
C/O ROCKWOOD HOLDINGS, INC.  
100 OVERLOOK CENTER  
PRINCETON, NJ 08540

SVP, Law & Administration

## Signatures

/s/ Thomas J. Riordan                      03/03/2011

\_\_Signature of Reporting Person                      Date

## Explanation of Responses:

- \* If the form is filed by more than one reporting person, see Instruction 4(b)(v).
- \*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations. See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).
- (1) Represents shares of common stock of the Issuer that were earned on restricted stock units granted in December 2007 based upon the Issuer's financial performance over fiscal years 2008-2010.
- (2) Represents restricted stock units granted in December 2009, the number of which was earned based upon the Issuer's 2010 financial performance. Payment of the restricted stock units is subject to the reporting person's continued employment with the Issuer through December 31, 2012.
- (3) Represents shares withheld to satisfy reporting person's tax withholding obligation.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

## Edgar Filing: Riordan Thomas - Form 4

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