Rockwood Holdings, Inc. Form 4 September 12, 2011

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

OMB 3235-0287 Number:

Form filed by More than One Reporting

Check this box if no longer subject to Section 16.

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

January 31, Expires: 2005 Estimated average

OMB APPROVAL

Form 4 or Form 5 obligations may continue. See Instruction

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

burden hours per response... 0.5

1(b).

(Print or Type Responses)

1 Name and Address of Departing Don

1. Name and Address of Reporting Person * ERIKSON SHELDON R	2. Issuer Name and Ticker or Trading Symbol	5. Relationship of Reporting Person(s) to Issuer			
	Rockwood Holdings, Inc. [ROC]	(Check all applicable)			
(Last) (First) (Middle)	3. Date of Earliest Transaction				
C/O ROCKWOOD HOLDINGS, INC., 100 OVERLOOK CENTER	(Month/Day/Year) 09/09/2011	_X_ Director 10% Owner Officer (give title below) Other (specification)			
(Street)	4. If Amendment, Date Original	6. Individual or Joint/Group Filing(Check			
	Filed(Month/Day/Year)	Applicable Line) X Form filed by One Reporting Person			

PRINCETON, NJ 08540

(City)	(State) (Z	Zip) Table	I - Non-De	erivative S	ecuri	ties Ac	quired, Disposed o	of, or Beneficial	ly Owned
1.Title of Security (Instr. 3)	ty (Month/Day/Year) Execution Date, if		3. 4. Securities TransactionAcquired (A Code Disposed of (Instr. 8) (Instr. 3, 4 a		(A) or of (D) 4 and 5)		5. Amount of Securities Beneficially Owned Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code V	Amount	(A) or (D)	Price	Reported Transaction(s) (Instr. 3 and 4)		
Common Stock, par value \$0.01 per share	09/09/2011		A	442	A	\$ 0 (1)	31,181	D	

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

Persons who respond to the collection of SEC 1474 information contained in this form are not (9-02)required to respond unless the form displays a currently valid OMB control number.

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

Edgar Filing: Rockwood Holdings, Inc. - Form 4

	2.	3. Transaction Date		4.	5.	6. Date Exerc		7. Titl		8. Price of	9. Nu
Derivative Security (Instr. 3)	Conversion or Exercise Price of Derivative Security	(Month/Day/Year)	Execution Date, if any (Month/Day/Year)	Transact Code (Instr. 8)	orNumber of Derivativ Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	:		Amou Under Securi (Instr.	lying	Derivative Security (Instr. 5)	Deriv Secur Bene Own Follo Repo Trans (Instr
				Code V	(A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		

Reporting Owners

Reporting Owner Name / Address

Director 10% Owner Officer Other

ERIKSON SHELDON R C/O ROCKWOOD HOLDINGS, INC. 100 OVERLOOK CENTER PRINCETON, NJ 08540

X

Signatures

/s/ Michael W. Valente as Attorney-in-Fact

09/12/2011

**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 a quarterly grant of unrestricted shares of the Company's common stock as part of the Company's non-management director compensation.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.

Reporting Owners 2