Rockwood Holdings, Inc.

Form 4

Stock, par value

\$0.01 per

Common

Stock, par

share

11/18/2014

11/19/2014

November 20, 2014

November 20, 20	)14													
FORM 4									OMB AF	PPROVAL				
	Washington, D.C. 20549									3235-0287				
Check this box if no longer							Expires:	January 31, 2005						
subject to Section 16. Form 4 or		STATEMENT OF CHANGES IN BENEFICIAL OWNI SECURITIES  Filed pursuant to Section 16(a) of the Securities Exchange						Estimated a burden hour response	ed average hours per					
Form 5 obligations may continue. See Instruction 1(b).	Section 17(a	a) of the F	ublic Ut	tility Holo		pany .	Act of	5. Relationship of Reporting Person(s) to Issuer						
(Print or Type Respo	onses)													
1. Name and Address of Reporting Person * Ghasemi Seifi			2. Issuer Name and Ticker or Trading Symbol Rockwood Holdings, Inc. [ROC]					Issuer						
(Last)	(First) (M	(Iiddle)	3. Date of Earliest Transaction				(Check all applicable)							
			(Month/Day/Year) 11/18/2014					XDirector10% OwnerOther (specify below) below)						
	(Street)		4. If Ame	ndment, Da	te Original			6. Individual or Joi	nt/Group Filin	g(Check				
Filed(Mo				nth/Day/Year)				Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting						
PRINCETON, N	NJ 08540							Person	ore than One Re	porting				
(City)	(State)	(Zip)	Tabl	e I - Non-D	Perivative S	ecurit	ies Acqu	ired, Disposed of,	or Beneficial	ly Owned				
1.Title of Security (Month/Day/Year) Execution any (Month/D			Date, if Transactionor Disposed of (D) Code (Instr. 3, 4 and 5) ay/Year) (Instr. 8)  (A) or					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 Indirect Beneficial Ownership (Instr. 4)				
Common				Code V	Amount	(D)	Price	(Hisu. 3 and 4)						
Stock, par value 11/2 \$0.01 per share	18/2014			M	140,426	A	\$ 32.39	851,856	D					
Common														

S

M

140,426 D

79.08 711,430

(1)

317,737 A \$ 9.18 1,029,167

D

D

value \$0.01 per share

Common Stock, par

value 11/19/2014

S 317,737 D

78.88 711,430

D

\$0.01 per share

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.

SEC 1474

(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. 5. Number of TransactionDerivative Code Securities (Instr. 8) Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)		6. Date Exer Expiration D (Month/Day/	ate	7. Title and Amount of Underlying Securities (Instr. 3 and 4)		
				Code V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
Stock Options (right to buy)	\$ 32.39	11/18/2014		M		140,426	(3)	12/14/2014	Common Stock, par value \$0.01 per share	140,426
Stock Options (right to buy)	\$ 9.18	11/19/2014		M		317,737	<u>(4)</u>	12/12/2015	Common Stock, par value \$0.01 per share	317,737

## **Reporting Owners**

Reporting Owner Name / Address

Director 10% Owner Officer Other

Ghasemi Seifi C/O ROCKWOOD HOLDINGS, INC. 100 OVERLOOK CENTER PRINCETON, NJ 08540

X

Reporting Owners 2

## **Signatures**

/s/ Seifi Ghasemi 11/20/2014

\*\*Signature of
Reporting Person

## **Explanation of Responses:**

\* If the form is filed by more than one reporting person, see Instruction 4(b)(v).

Date

- \*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations. See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).
- This transaction was executed in multiple trades at share prices ranging from \$78.91 to \$79.37. The price reported above reflects the weighted average sale price. The reporting person hereby undertakes to provide upon request to the SEC staff, the issuer or a security holder of the issuer, full information regarding the number of shares and prices at which the transaction was effected.
- This transaction was executed in multiple trades at share prices ranging from \$78.73 to \$79.12. The price reported above reflects the weighted average sale price. The reporting person hereby undertakes to provide upon request to the SEC staff, the issuer or a security holder of the issuer, full information regarding the number of shares and prices at which the transaction was effected.
- (3) These time-based stock options were granted on December 14, 2007 and vested and became exercisable by the holder in three equal annual installments beginning on December 31, 2008.
- (4) These time-based stock options were granted on December 12, 2008 and vested and became exercisable by the holder in three equal annual installments beginning on December 31, 2009.

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.

Signatures 3