FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

l	OMB APPRO	DVAL				
	OMB Number:	3235-0287				
l	Estimated average burd	en				
l	hours per response:	0.5				

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

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name ar		2. Issuer Name and Ticker or Trading Symbol WESCO INTERNATIONAL INC [ WCC ]									eck all appl Direct	or 10% Owner (give title Other (specif			wner					
(Last) 225 WES	5 WEST STATION SQUARE DRIVE						3. Date of Earliest Transaction (Month/Day/Year) 02/16/2014									) Pres-Corp	below) porate Controller		er	
(Street) PITTSBURGH PA 15219 (City) (State) (Zip)							4. If Amendment, Date of Original Filed (Month/Day/Year)									dividual or Joint/Group Filing (Check Applicable  Form filed by One Reporting Person  Form filed by More than One Reporting  Person				
		Tab	le I - Nor	n-Deriv	ative	Sec	curition	es Ac	quired,	Dis	posed	of, or I	Bene	ficial	y Owne	d				
1. Title of Security (Instr. 3)  2. Transac Date (Month/Date)						ar) E	2A. Deemed Execution Date, if any (Month/Day/Year)		Code (Instr.		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4 5)			(A) or 3, 4 and	5. Amo Securit Benefic Owned Reporte	ies cially Following	Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)	
										v	Amount	(A (D	) or )	Price	Transac (Instr. 3	ction(s)			(1130.4)	
Common Stock 02/16/2							2014		M <sup>(1)</sup>		566	5	A	\$0.00	) 2	2,051		D		
Common Stock 02/16/							2014		F		209		D	\$85.2	2 1	,842	D			
	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. Deeme Execution if any (Month/Day	Date,	4. Transaction Code (Instr. 8)		n of l		6. Date Exe Expiration (Month/Da	Date	Amount of			8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Owners Form: Direct (I or Indire (I) (Instr	n: ct (D) direct	Beneficial Ownership ct (Instr. 4)		
				Cod	Code	v	(A)		Date Exercisabl		opiration	Title	or Nu of	ımber						
Restricted Stock	(2)	02/16/2014			М			566	(3)		(3)	Commo Stock		566	\$0.00	0		D		

## **Explanation of Responses:**

- 1. Reflects settlement of restricted stock units, the grant of which was previously reported on a Form 4, following the vesting of the restricted stock units.
- 2. Each restricted stock unit represents a right to receive one share of common stock.
- 3. The restricted stock units vested in full on February 16, 2014.

## Remarks:

/s/ Samantha L. O'Donoghue, Attorney-In-Fact

02/19/2014

\*\* Signature of Reporting Person

Date

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

- \* 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).

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

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 Number.