FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

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

Name and Address of Reporting Person* Lazzaris Diane							2. Issuer Name and Ticker or Trading Symbol WESCO INTERNATIONAL INC [WCC]									of Reporting Pers cable) or (give title		son(s) to Issuer 10% Owner Other (specify	
(Last) (First) (Middle) 225 WEST STATION SQUARE DRIVE SUITE 700						3. Date of Earliest Transaction (Month/Day/Year) 02/16/2014									X Officer (give title Other (specify below) SVP and General Counsel				
(Street) PITTSBURGH PA 15219					4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)									ndividual or Joint/Group Filing (Check Applicable X Form filed by One Reporting Person Form filed by More than One Reporting Person				
(City) (State) (Zip)																			
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																			
1. Title of Security (Instr. 3) 2. Transac Date (Month/Date)						ar) E	2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8)		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4 5)				5. Amou Securiti Benefici Owned	es ially Following	Form (D) or	: Direct Indirect str. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
									Code	v	Amount	(A) (D)	or P	rice	Transac (Instr. 3	tion(s)			(111341. 4)
Common Stock 02/16/2						2014		M ⁽¹⁾		1,082	2 A	. ;	\$0.00	6,222			D		
Common Stock 02/16/2					5/2014	2014			F		384	Г	\$	85.22	2 5,	838	38		
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/Da	Date,		ansaction ode (Instr.		of E		ercisa n Date ny/Yea	Underlying Derivative Secu (Instr. 3 and 4)			8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficially Owned Following Reported Transactio (Instr. 4)	Owners Form: Direct (I or Indire (I) (Instr	Ownership	Beneficial Ownership ct (Instr. 4)	
					Code	v	(A)		Date Exercisab		xpiration ate	Title	Ame or Nun of Sha						
Restricted Stock Units	(2)	02/16/2014			M			1,082	(3)		(3)	Common Stock	1,0	082	\$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,

02/19/2014

Attorney-In-Fact

** 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.