FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

l	OMB APPROVAL									
	OMB Number:	3235-0287								
l	Estimated average burden									

0.5

hours per response:

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 S	Section	n 30(h) o	of the I	nvestmer	nt Coi	npany Act	of 1940							
1. Name and Address of Reporting Person* Wolf Christine Ann						2. Issuer Name and Ticker or Trading Symbol WESCO INTERNATIONAL INC [ WCC ]									5. Relationship of Reporting Person(s) to Issu (Check all applicable) Director 10% Ow				
(Last) (First) (Middle) 225 WEST STATION SQUARE DRIVE SUITE 700					08/1	3. Date of Earliest Transaction (Month/Day/Year) 08/14/2018									X Officer (give title Other (specify below)  SVP & CHRO				
(Street) PITTSBURGH PA 15219 (City) (State) (Zip)					4. If Amendment, Date of Original Filed (Month/Day/Year)								Line	Individual or Joint/Group Filing (Check Applicable line)     X Form filed by One Reporting Person     Form filed by More than One Reporting Person					
		Tabl	e I - Non	-Deriv	ative	Sec	urities	Acc	quired,	Dis	posed o	f, or B	enef	ficially	y Owned				
1. Title of Security (Instr. 3)  2. Transa Date (Month/D				2A. Deemed Execution Date if any (Month/Day/Yea		Date,	Transaction Dispos Code (Instr. 5)						5. Amour Securitie Beneficia Owned F Reported	s ally ollowing	Form (D) or	: Direct r Indirect str. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
								Code	v	Amount	(A) or (D)		Price		ransaction(s) nstr. 3 and 4)				
WESCO International, Inc. Common Stock 08/14.						1/2018			P		1,690	) A :		\$59.2	1,690			D	
		Ta	able II - I (								osed of, onvertil				Owned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deem Execution if any (Month/Da	Date,	4. Transa Code ( 8)				6. Date E Expiratio (Month/D	n Dat	Amount of		t of ies ving ive Se		8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	e s Illy	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exercisa		Expiration Date	Title	or Ni of	umber					
Stock Appreciation Rights	\$59.05	08/14/2018			A		1,690		(1)		08/14/2028	Commo Stock	<sup>n</sup> 1	,690	\$0.00	1,690		D	

## **Explanation of Responses:**

1. The Stock Appreciation Rights become exercisabe in three (3) equal, annual installments beginning on the first anniversary of the date of grant.

## Remarks:

/s/ Samantha L. O'Donoghue,

08/15/2018

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.