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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

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

OMB APPROVAL OMB Number: 3235-0287 Estimated average burden hours per response: 0.5

1. Name and Address of Reporting Person* LIN SANDRA BEACH			2. Issuer Name and Ticker or Trading Symbol WESCO INTERNATIONAL INC [WCC]		5. Relationship of Reporting Person(s) to Issuer (Check all applicable)				
LIN SANDRA BEACH		<u>1</u>		X	Director	10% Owner			
225 WEST STATION	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 07/01/2012		Officer (give title below)	Other (specify below)			
SUITE 700			4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indi Line)	vidual or Joint/Group Fil	ing (Check Applicable			
(Street)				X	Form filed by One Re	eporting Person			
PITTSBURG	GH PA	15219			Form filed by More th Person	nan One Reporting			
(City)	(State)	(Zip)							

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transa Code (8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			Securities Beneficially	Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(1130.4)
Common Stock	07/01/2012		M ⁽¹⁾		675	Α	\$0.00	3,394	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. Deemed Execution Date, if any (Month/Day/Year)	4. Transa Code (8)		Secu Acqu (A) o Dispo of (D	vative nities nired r osed) r. 3, 4	6. Date Exerc Expiration Da (Month/Day/Y	ate	7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Restricted Stock Units	(2)	07/01/2012		М			675	(3)	(3)	Common Stock	675	\$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 July 1, 2012.

Remarks:

<u>/s/ Samantha L. O'Donoghue,</u>

Attorney-in-Fact

07/03/2012

** 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.