

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

OMB APPROVAL

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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 and Address of Reporting Person* <u>Bergdoll Andrew J.</u> (Last) (First) (Middle) 225 W. STATION SQUARE DRIVE SUITE 700 (Street) PITTSBURGH PA 15219 (City) (State) (Zip)	2. Date of Event Requiring Statement (Month/Day/Year) 12/01/2007	3. Issuer Name and Ticker or Trading Symbol <u>WESCO INTERNATIONAL INC [WCC]</u> 4. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <p style="text-align: center;">VP, Operations</p>	5. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person Form filed by More than One Reporting Person
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Table I - Non-Derivative Securities Beneficially Owned

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
WESCO International, Inc. Common Stock	4,500	D	

Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise Price of Derivative Security	5. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares			
WESCO International, Inc. - Stock Appreciation Rights	(1)	07/01/2017	Common Stock	3,000	60.45	D	
WESCO International, Inc. - Stock Appreciation Rights	(2)	11/12/2017	Common Stock	4,500	43.17	D	

Explanation of Responses:

1. Stock Appreciation Rights are exercisable in 3 equal annual installments (1,000 on 07/01/2008; 1,000 on 07/01/2009 and 1,000 on 07/01/2010).
2. These Stock Appreciation Rights are exercisable in 3 equal annual installments: (1,500 on 11/12/2008; 1,500 on 11/12/2009 and 1,500 on 11/12/2010)

Remarks:

Mr. Bergdoll became a Section 16 Officer effective 12/01/07 Exhibit 24 - Power of Attorney is attached.

/s/Andrew J. Bergdoll

12/07/2007

** 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 5 (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.

