

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

1. Name and Address of Reporting Person* <u>CHESHIRE MICHAEL J</u>  (Last) (First) (Middle) 225 WEST STATION SQUARE DRIVE, SUITE 700  (Street) PITTSBURGH PA 15219  (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>WESCO INTERNATIONAL INC [ WCC ]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner Officer (give title below) Other (specify below)
	3. Date of Earliest Transaction (Month/Day/Year) 12/31/2003	
4. If Amendment, Date of Original Filed (Month/Day/Year)		

**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. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
No transaction being reported	08/08/1988		P		0	A	\$0	35,673	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. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		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				
WESCO COMMON STOCK	\$6.4							07/01/2005	07/01/2012	WESCO COMMON STOCK	5,000		5,000	D	
WESCO COMMON STOCK	\$6.75							07/01/2006	07/01/2013	WESCO COMMON STOCK	5,000		10,000	D	
WESCO COMMON STOCK <sup>(1)</sup>	\$8.8125							(2)	(2)	WESCO COMMON STOCK	2,836.8794		12,836.8794	D	
WESCO COMMON STOCK <sup>(1)</sup>	\$7.2813							(2)	(3)	WESCO COMMON STOCK	3,433.4528		16,270.3322	D	
WESCO COMMON STOCK <sup>(4)</sup>	\$4.775							(2)	(2)	WESCO COMMON STOCK	6,282.7225		22,553.0547	D	
WESCO COMMON STOCK <sup>(4)</sup>	\$5.575	12/31/2003		A		5,381.1659		(2)	(2)	WESCO COMMON STOCK	5,381.1659	\$5.575	27,934.2206	D	

**Explanation of Responses:**

- Shares are credited to a Deferred Share Unit Account maintained at WESCO.
- Deferred Share Unit Account balance will be paid upon termination of services as a Director.
- Shares are credited to a Deferred Share Unit Account maintained at WESCO.
- Shares are credited to a Deferred Share Unit Account maintained at WESCO.

**Remarks:**

MICHAEL J. CHESHIRE      01/02/2004  
 \*\* 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.