

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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 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* BRAILER DANIEL A			2. Issuer Name and Ticker or Trading Symbol WESCO INTERNATIONAL INC [WCC]			5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) TREASURER/ CORPORATE SECRETARY		
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 09/14/2004			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		
225 WEST STATION SQUARE DRIVE, SUITE 700			4. If Amendment, Date of Original Filed (Month/Day/Year)					
(Street) PITTSBURGH PA 15219								
(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. 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 Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
WESCO International Common Stock							9,175	I	Portion of shares owned by spouse ⁽¹⁾	
WESCO International Common Stock							7,675	I	Portion of shares owned by spouse ⁽¹⁾	
WESCO International Common Stock							6,398	I	Portion of shares owned by spouse ⁽²⁾	

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)					
Option for WESCO International Common Stock	\$18						(3)	05/11/2009	WESCO International Common Stock	9,175	9,175	D	
Option for WESCO International Common Stock	\$9.875						(4)	05/11/2010	WESCO International Common Stock	7,500	16,675	D	
Option for WESCO International Common Stock	\$4.5						(4)	12/21/2011	WESCO International Common Stock	10,000	26,675	D	
Option for WESCO International Common Stock	\$7.08						(4)	05/01/2012	WESCO International Common Stock	10,000	36,675	D	
Option for WESCO International Common Stock	\$5.9						(5)	08/22/2013	WESCO International Common Stock	22,500	59,175	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
Option for WESCO International Common Stock	\$5.9							08/22/2004	08/22/2013	WESCO International Common Stock	2,500			D	
Option for WESCO International Common Stock	\$5.9	09/14/2004	09/14/2004	X			1,700	08/22/2004	08/22/2013	WESCO International Common Stock	1,700	\$21	54,975	D	
Option for WESCO International Common Stock	\$5.9	09/14/2004	09/14/2004	X			800	08/22/2004	08/22/2013	WESCO International Common Stock	800	\$20.97	54,175	D	
Option for WESCO International Common Stock	\$18	09/14/2004	09/14/2004	X			4,588	05/11/2003	05/11/2009	WESCO International Common Stock	4,588	\$20.95	49,587	D	

Explanation of Responses:

- Of the 9,175 shares in total, 2,777 are owned by Dorothy Brailer (spouse).
- The balance of these shares, after this transaction, are directly owned by Daniel Brailer.
- Half of the options granted vested over a four-year time period beginning with the grant date, with the remaining half being subject to accelerated vesting based on performance. Any options not yet vested become vested 90 days prior to the expiration date of the options.
- Options are subject to performance vesting, with any unvested options becoming vested 90 days prior to the expiration date of such options.
- Options vest at a rate of 1/3 per year on the anniversary date of the option grant over the next three years.

Remarks:

/s/ Daniel A. Brailer

09/16/2004

** 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.