

WESCO INTERNATIONAL INC  
 Form 4/A  
 March 27, 2006

**FORM 4**

UNITED STATES SECURITIES AND EXCHANGE COMMISSION  
 Washington, D.C. 20549

OMB APPROVAL

OMB Number: 3235-0287  
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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).

**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES**

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person \*  
 DUGANIER ALLAN A

2. Issuer Name and Ticker or Trading Symbol  
 WESCO INTERNATIONAL INC  
 [WCC]

5. Relationship of Reporting Person(s) to Issuer  
 (Check all applicable)

(Last) (First) (Middle)  
 225 WEST STATION SQUARE  
 DRIVE, SUITE 700  
 (Street)

3. Date of Earliest Transaction  
 (Month/Day/Year)  
 03/24/2006

\_\_\_\_ Director  
 Officer (give title below)  
 \_\_\_\_ 10% Owner  
 \_\_\_\_ Other (specify below)  
 Director of Internal Audit

PITTSBURGH, PA 15219

4. If Amendment, Date Original Filed(Month/Day/Year)  
 03/27/2006

6. Individual or Joint/Group Filing(Check Applicable Line)  
 Form filed by One Reporting Person  
 \_\_\_\_ Form filed by More than One Reporting Person

(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)
				(A) or (D)	Price		
WESCO International Common Stock	03/24/2006	03/24/2006	M	2,667	A \$ 24.02	10,267	D
WESCO International Common Stock	03/24/2006	03/24/2006	D	1,001	D \$ 64.05	9,266	D
WESCO International Common	03/24/2006	03/24/2006	F	510	D \$ 64.05	8,756	D

Stock

WESCO

International  
Common  
Stock

03/27/2004      03/27/2006      S      1,156      D      \$ 64.15      7,600      D

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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(9-02)

**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 (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)	7. Title and Amount Underlying Securities (Instr. 3 and 4)	Amount or Number of Shares
Stock Appreciation Right	\$ 24.02	03/24/2006	03/24/2006	M	2,667	09/29/2005 - 09/29/2014	Common Stock	2,667

## Reporting Owners

**Reporting Owner Name / Address**

**Relationships**

Director    10% Owner    Officer    Other

DUGANIER ALLAN A  
225 WEST STATION SQUARE DRIVE, SUITE 700  
PITTSBURGH, PA 15219

Director of Internal Audit

## Signatures

/s/ Allan A.  
Duganier

03/27/2006

\*\*Signature of  
Reporting Person

Date

## Explanation of Responses:

\* 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.

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