FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPRO	DVAL
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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).

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>CHESHIRE MICHAEL J</u>							2. Issuer Name and Ticker or Trading Symbol WESCO INTERNATIONAL INC [WCC]									p of Reportin blicable) ctor	g Person(s) to 10%	Owner
(First) (Middle) WEST STATION SQUARE DRIVE, SUITE 700						3. Date of Earliest Transaction (Month/Day/Year) 03/21/2005										Office	er (give title w)	Othe belov	r (specify v)
(Street) PITTSBURGH PA 15219 (City) (State) (Zip)					4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)									Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person				
		Tabl	e I - Non	-Deriv	ative	Se	curitie	s Acc	uired,	Disp	osed o	f, or	Bene	efici	ally (Owne	ed		
Date					Day/Year) if		2A. Deemed Execution Date, if any (Month/Day/Year)		Code (Transaction Code (Instr.		Disposed Of (D) (Instr. 3,			, 4 and Sec Ben Owr		ities icially d Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership
									Code	v	Amount		(A) or (D)	Price		Transaction(s) (Instr. 3 and 4)			(Instr. 4)
WESCO INTERNATIONAL COMMON STOCK 03/21						/2005 03/21/2005		S		2,000	0	D	\$29.05		21,120		D		
WESCO INTERNATIONAL COMMON STOCK 03/21						/2005 03/21/2005		S		100		D	\$29.17		21,020		D		
WESCO INTERNATIONAL COMMON STOCK 03/21						/2005 03/2		03/21/2005			1,900	0	D	\$29.11		19,120		D	
WESCO INTERNATIONAL COMMON STOCK 03/21						./2005 03		03/21/2005			1,000	0	D	\$29.13		18,120		D	
		Та														vned			
or Exercise Price of	sion D cise (N		3A. Deeme Execution if any	Date,	4. Transaction Code (Instr		n of r. Derivative (Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		Expiration (Month/Da	. Date Exercis: xxpiration Date Month/Day/Yea		7. Title and Amount of Securities Underlying Derivative Security (Inst and 4)		ount	Deriv Secu	rivative curity	derivative Securities Beneficially Owned Following Reported	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
	JRGH JRGH JRGH INTERN INTE	JRGH PA (Sta Gecurity (Instr. INTERNATION INTERNATION	TABI (State) (State) (Tabi iecurity (Instr. 3) INTERNATIONAL COMM INTERNATIONAL	(State) (Zip) Table I - Non Security (Instr. 3) INTERNATIONAL COMMON INTERNATIONAL CO	Table I - Non-Derivative (e.g., pi Table II - Derivatic (e.g., pi Table II - Derivatic (e.g., pi Table II - Derivatic (e.g., pi 2. Transpate (Month/Day/Year) Table II - Derivative (Month/Day/Year)	(First) (Middle) (T STATION SQUARE DRIVE, SUITE 700 JRGH PA 15219 (State) (Zip) Table I - Non-Derivative Gecurity (Instr. 3) INTERNATIONAL COMMON INT	TABLE I - Non-Derivative Security (Instr. 3) TABLE I - Non-Derivative Security (Month/Day/Year) TABLE II - Derivative Security (Instr. 3) Table II - Derivative Security (Instr. 3)	TSTATION SQUARE DRIVE, SUITE 700 Table I - Non-Derivative Securities Gecurity (Instr. 3) Table I - Non-Derivative Securities Gecurity (Instr. 3) Table II - Derivative Securities Table II - Derivative Securities (e.g., puts, calls, warr Conversion or Exercise Price of Derivative Security Security Table II - Derivative Securities (Month/Day/Year) Table II - Derivative Securities (e.g., puts, calls, warr A. Transaction Date (e.g., puts, calls, warr (Month/Day/Year) Table II - Derivative Securities (e.g., puts, calls, warr A. Transaction Code (Instr. 8) Table II - Derivative Securities (e.g., puts, calls, warr A. Transaction Code (Instr. 8) Table II - Derivative Securities (e.g., puts, calls, warr Conversion On Date (Month/Day/Year) Table II - Derivative Securities (e.g., puts, calls, warr A. Transaction Code (Instr. 8) Derivative Securities (e.g., puts, calls, warr Conversion On Date (Month/Day/Year) On Disponsion On Disponsio	Table I - Non-Derivative Securities Acquirid (Month/Day/Year) Table I - Non-Derivative Securities Acquirid (Month/Day/Year) Table I - Non-Derivative Securities Acquirid (Month/Day/Year) Table I - Non-Derivative Securities Acquirid (A) or Derivative Security Table II - Derivative Securities Acquirid (A) or Disposed of (D) (Instr. 3, 4 and 5)	(First) (Middle) TS TATION SQUARE DRIVE, SUITE 700 Table I - Non-Derivative Securities Acquired, Month/Day/Year) (State) (Zip) Table I - Non-Derivative Securities Acquired, Month/Day/Year) (Month/Day/Year) (State) (Zip) Table I - Non-Derivative Securities Acquired, Month/Day/Year) (Month/Day/Year) (A If Amendment, Date of Original Security (Instr. 3) 2. Transaction Date (Month/Day/Year) (Month/Day/Year)	(First) (Middle) TSTATION SQUARE DRIVE, SUITE 700 Table I - Non-Derivative Securities Acquired, Disponent of Execution Date (Month/Day/Year) Table I - Non-Derivative Securities Acquired, Disponent of Execution Date (Month/Day/Year) Table II - Derivative Securities Acquired, Disponent of Execution Date (Month/Day/Year) Table II - Derivative Securities Acquired, Disponent of Execution Date (Month/Day/Year) Table II - Derivative Securities Acquired, Disponent of Execution Date (E.g., puts, calls, warrants, options, color Exercise Price of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) Date Exercise (Month/Day/Year)	(First) (Middle) (TSTATION SQUARE DRIVE, SUITE 700 Comparison of Exercisor of Ex	(First) (Middle) (Mid	(First) (Middle) (TSTATION SQUARE DRIVE, SUITE 700 Table I - Non-Derivative Securities Acquired, Disposed of, or Benefic (Month/Day/Year) (State) Table I - Non-Derivative Securities Acquired, Disposed of, or Benefic (Month/Day/Year) (Month/Da	(First) (Middle) (TSTATION SQUARE DRIVE, SUITE 700 A. If Amendment, Date of Original Filed (Month/Day/Year) Code C	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Of Price (Month/Day/Year) Table I - Non-Derivative Securities Acquired, Disposed of (Disposed (Disposed of (Disposed of (Disposed of (Disposed of (Disposed of (Disposed of (Disposed (Di	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned (Month/Day/Year) NTERNATIONAL COMMON 03/21/2005 2. Transaction and the following of the foll	Code Name Name	TSTATION SQUARE DRIVE, SUITE 700 JRGH PA 15219 Security (Instr. 3) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned Execution Date (Month/Day/Year) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned Execution Date (Month/Day/Year) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned Execution Date (Month/Day/Year) Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned Execution Date (Month/Day/Year) Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned Execution Date (Month/Day/Year) Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned Transaction (Month/Day/Year) Transaction (Month/Day/Year) Transaction (Month/Day/Year) Transaction (Disposed of, Or Beneficially Owned) Transaction (Date (Disposed of, Or Beneficially Owned) Transaction (Date (Disposed of, Or Beneficially Owned) Transaction (Month/Day/Year) Transaction (Month/Day/Year) Transaction (Month/Day/Year) Transaction (Month/Day/Year) Transaction (Month/Day/Year) Transaction (Date (Disposed of, Or Beneficially Owned) Transaction (Month/Day/Year) Transaction (Month/Day/Year) Transaction (Month/Day/Year) Transaction (Month/Day/Year) Transaction (Month/Day/Year) Transaction (Month/Day/Year) Transaction (Disposed of, Or Beneficially Owned) Transaction (Month/Day/Year) Transaction (Month/Day/Year) Transaction (Date (D

Explanation of Responses:

Remarks:

/s/ Michael J. Cheshire 03/23/2005

** Signature of Reporting Person Date

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

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.

^{*} 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).