FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

							wasn	ington, D.C. 2	20549						OMB A	\PPRO\	/AL		
Check this box Section 16. For may continue. S	Filed p	ENT OF CHANGES IN BENEFICIAL OWNERSHIP led pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940										lumber: ted avera ber respor	ge burden 1se:	3235-0287 0.5					
1. Name and Address of Reporting Person* <u>THIMJON DONALD H</u>						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 Cofficer (give title Other (specify					
(Last) (First) (Middle) 225 WEST STATION SQUARE DRIVE, SUITE 700					3. Date of Earliest Transaction (Month/Day/Year) 06/28/2005								below)		NT, OPI	below)	,		
(Street) PITTSBURGH PA 15219				4. lf	4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person						
(City)	(State)	(Zip		orivati		curi	tios Ar	cauired C	Visnose		Benefic		ned						
1. Title of Security (Instr. 3) 2. Tran Date				ransactio	1		eemed ition Date	a, 3. Transact Code (In	ion Disp			or and 5)	5. Amount of Securities Beneficially C Following Re		Dwned ported (Instr. 4)		7. Nature of ndirect Beneficial Ownership		
								Code	V Amo	unt	nt (A) or Pi (D) Pi		Transaction(s (Instr. 3 and 4	s) 4)			(Instr. 4)		
			Table II - Der (e.g					quired, Di s, options	•	,			d						
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)	Code	action (Instr.	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 Securities Underlyin Derivative Security and 4)		ving	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s (Instr. 4)	ive ies		Beneficia Ownershi t (Instr. 4)		
						Acqu (A) c Disp of (D	uired or oosed 0) (Instr.	(Monthin Day)	Year)	and 4)	)		(Instr. 5)	Owned Followin Reporte Transac	ng ed ction(s)	or Indirect (I) (Instr. 4	(Instr. 4)		
				Code	v	Acqu (A) c Disp of (D	uired or oosed 0) (Instr.	Date	Expiratio	and 4)		Amount or Number of Shares	(Instr. 5)	Owned Followin Reporte Transac	ng ed ction(s)		(Instr. 4)		
OPTION FOR WESCO INTERNATIONAL COMMON STOCK	\$31.1	06/28/2005	06/28/2005	Code	v	Acqu (A) c Disp of (D 3, 4	uired or oosed 0) (Instr. and 5)	Date	Expiratio	and 4) n Title N N N N N N N N N N N N N N N N N N N	WESCO RNATIONA OMMON STOCK	or Number of Shares	\$10.75	Owned Followin Reporte Transac	ing ed ction(s) l)		(Instr. 4)		
WESCO INTERNATIONAL COMMON	\$31.1 \$30.92	06/28/2005 06/28/2005	06/28/2005		v	Acqu (A) c Disp of (D 3, 4	uired or bosed D) (Instr. and 5) (D)	Date Exercisable	Expiratic Date	and 4) an	WESCO RNATIONA OMMON	or Number of Shares 475		Owned Followin Reporte Transac (Instr. 4	,685	(l) (Instr. 4	(Instr. 4)		

Explanation of Responses:

Remarks:

## /s/ DONALD H. THIMJON

06/28/2005

\*\* Signature of Reporting Person

Date

\* If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

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

\*\* 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.