FORM 3

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF **SECURITIES**

OMB APPROVAL						
OMB Number:	MB Number: 3235-0104					
Estimated average burden						
hours per response	0.5					

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

Cenk William E Jr	Date of Event lequiring Statement Month/Day/Year) 4/21/2006		3. Issuer Name and Ticker or Trading Symbol WESCO INTERNATIONAL INC [WCC]							
(Last) (First) (Middle) 225 WEST STATION SQUARE DRIVE			Relationship of Reporting Perso (Check all applicable) Director	10% Owne	r (Mo	5. If Amendment, Date of Original Filed (Month/Day/Year)				
SUITE 700			X Officer (give title below) Vice Presider	Other (spe below) nt	App	6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person				
(Street) PITTSBURGH PA 15219						_	y More than One			
(City) (State) (Zip)										
Table I - Non-Derivative Securities Beneficially Owned										
1. Title of Security (Instr. 4)			Amount of Securities eneficially Owned (Instr. 4)			4. Nature of Indirect Beneficial Ownership (Instr. 5)				
Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)										
1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securi Underlying Derivative Securit		4. Conversion or Exercise	Form:	(Instr. 5)			
	Date Expiration Exercisable Date		Title	Amount or Number of Shares	Price of Derivative Security	Direct (D) or Indirect (I) (Instr. 5)				

Explanation of Responses:

Remarks:

No securities are beneficially owned.

/s/ William E. Cenk, Jr. 04/26/2006

** 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 5 (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.