WESCO INTERNATIONAL INC

Form SC 13G/A February 01, 2008

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

SCHEDULE 13G

Under the Securities Exchange Act of 1934 (Amendment)

NAME OF ISSUER WESCO INTERNATIONAL INC

TITLE OF CLASS OF SECURITIES Common

CUSIP NUMBER 95082P105

The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

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CUSIP No. 95082P105

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Name of reporting person
 S.S. or I.R.S. identification no. of above person

	Putnam 36-448	, LLC. d/b/a/ 1 8942	Putnam Inv	restments		
2.	Check	the appropriate		member of a group* (b)()		
3.	SEC us	e only				
4.	Citize	nship or place		zation		
	Delawa					
				Sole Voting Power		
N. 1	6	1		NONE		
Benefic	ially	shares)) 6.	Shared		=	
Reporti	ng with:)		189267		
Person)	7.			
				NONE		
			8.	Shared Dispositive Power		
				2855512		
9.		ate amount bene		owned by each reporting person		
		2855512				
10.				ount in row (9) excludes certain shares	 *	
11.		t of class rep		y amount in row 9		
		6.5%				
12.		f Reporting pe				
	НС					
13G						
CUSIP N	o. 9508	2P105		Page	3 of 9 1	Page
1.		f reporting per	rson	no. of above person		
	Putnam 04-247	Investment Mai 1937	nagement,	LLC.		
2.	Check the appropriate box if a member of a group* (a) () (b) ()					

3.	SEC use only			
4.	Citizenship or	place of	organization	-
	Delaware			
			5. Sole Voting Power	_
NT			NONE	
Benefic	of share		Shared Voting Power	
Reporti)	18597	
Person	with:)		7. Sole Dispositive Power	
			NONE	
		8.	Shared Dispositive Power	
			2623318	
9.			cially owned by each reporting person	=
	262331			
	Check box if t	the aggre	gate amount in row (9) excludes certain shares*	_
11.			sented by amount in row 9	_
	6%			
12.	Type of Report		on*	_
	IA			_
13G				
CUSIP N	o. 95082P105		Page	4 of 9 Pages
1.	Name of report S.S. or I.R.S.		on .cation no. of above person	_
	The Putnam Adv 04-6187127		mpany, LLC.	
2.	Check the appr (a)(ropriate k	oox if a member of a group* (b)()	_
3.	SEC use only			
4.	Citizenship or	place of		_
	Delaware			
			5. Sole Voting Power	_

Number of shares)	NONE			
Beneficially) 6. Sha	red Voting Power			
Owned by each) Reporting)	170670			
Person with:) 7.	Sole Dispositive Power			
	NONE			
8.	Shared Dispositive Power			
	232194			
9. Aggregate amount beneficial	ly owned by each reporting person			
232194				
	amount in row (9) excludes certain shares*			
11. Percent of class represente	d by amount in row 9			
0.5%				
12. Type of Reporting person*				
IA				
SECURITIES AND EXCHANGE COMMISSION Washington, D. C. 20549				
SCHEDULE 13G				
Under the Securities Exchange Act o (Amendment No. 1)	f 1934			
Item 1(a) Name of Issuer:	WESCO INTERNATIONAL INC			
Item 1(b) Address of Issuer's	Principal Executive Offices:			
COMMERCE COURT 4 STATION SQUARE, ST	E 700, PITTSBURGH, PA 15219			
Item 2(a)	Item 2(b)			
Name of Person Filing: Address or Principal Office or, if NONE, Residence:				
<pre>Putnam, LLC d/b/a Putnam Investment</pre>	s One Post Office Square Boston, Massachusetts 02109			
Putnam Investment Management, LLC. ("PIM")	One Post Office Square Boston, Massachusetts 02109			
The Putnam Advisory Company, LLC. ("PAC")	One Post Office Square Boston, Massachusetts 02109			

Item 2(c)	Citizenship: PI, PIM and PAC are limited liability companies organized under Delaware law. The citizenship of other persons identified in Item 2(a) is designated as follows:					
	** Voluntary association known as Massachusetts business trust Massachusetts law					
Item 2(d)	Title of Class of Securities: Common					
Item 2(e)	Cusip Number: 95082P105					
Page 5 of 9 Page:	s					
	statement is filed pursuant to Rules 13d-1(b), or 13d-2(b), check whether the person filing is a:					
(a) ()	Broker or Dealer registered under Section 15 of the Act					
(b) ()	Bank as defined in Section 3(a)(6) of the Act					
(c) ()	Insurance Company as defined in Section 3(a)(19) of the Act					
	Investment Company registered under Section 8 of the Investment Company Act					
	Investment Adviser registered under Section 203 of the Investment Advisers Act of 1940					
]	Employee Benefit Plan, Pension Fund which is subject to the provisions of the Employee Retirement Income Security Act of 1974 or Endowment Fund; see (Section 240.13d-1(b)(1)(ii)(F)					
_	Parent Holding Company, in accordance with Section 240.13d-1(b)(ii)(G)					
(h) ()	Group, in accordance with Section 240.13d-1(b)(1)(ii)(H)					

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Item 4.
Ownership.

			PIM* (Investment advisers & subsidiaries of PI)			PAC			Ρ
							(Parent company		
(a)	Amount Beneficially Owned:	2623318	+	232194	=	2855512			
(b)	Percent of Class:		6%		+	0.5%		=	6
(c)	Number of shares as to which such person has:								
(1)	sole power to vote or to direct the vote; (but see Item 7)		NONE			NONE			N
(2)	shared power to vote or to direct the vote; (but see Item 7)		18597			170670		189267	
(3)	sole power to dispose or to direct the disposition of; (but see Item 7)		NONE			NONE			N
(4)	<pre>shared power to dispose or to direct the disposition of; (but see Item 7)</pre>		ALL			ALL			А

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Item 5. Ownership of Five Percent or Less of a Class

If this statement is being filed to report the fact that as of the date thereof the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities, check the following () $\frac{1}{2}$

Item 6. Ownership of More than Five/Ten Percent on Behalf of Another
Person:

No persons other than the persons filing this Schedule 13G have an economic interest in the securities reported on which relates to more than five percent of the class of securities. Securities reported on this Schedule 13G as being beneficially owned by M&MC and PI consist of securities beneficially owned by subsidiaries of PI which are registered investment advisers, which in turn include securities beneficially owned by clients of such investment advisers, which clients may include investment companies registered under the Investment Company Act and/or employee benefit plans, pension funds, endowment funds or other institutional clients.

Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on By the Parent Holding Company

PI, wholly owns two registered investment advisers: Putnam Investment Management, LLC., which is the investment adviser to the Putnam family of mutual funds and The Putnam Advisory Company, LLC., which is the

investment adviser to Putnam's institutional clients. Both subsidiaries have dispository power over the shares as investment managers, but each of the mutual fund's trustees have voting power over the shares held by each fund, and The Putnam Advisory Company, LLC has shared voting power over the shares held by the institutional clients. Pursuant to Rule 13d-4, PI declares that the filing of this Schedule 13G shall not be deemed an admission for the purposes of Section 13(d) or 13(g) that it is the beneficial owner of any securities covered by this Schedule 13G, and further states that it does not have any power to vote or dispose of, or direct the voting or disposition of, any of the securities covered by this Schedule 13G.

Item 8. Identification and Classification of Members of the Group: Not applicable.

Item 9. Notice of Dissolution of Group:

Not applicable.

Item 10. Certification.

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By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired in the ordinary course of business, were not acquired for the purpose of and do not have the effect of changing or influencing the control of the issuer of such securities and were not acquired in connection with or as a participant in any transaction having such purposes or effect

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

PUTNAM, LLC.

Name/Title: Harold P. Short Jr.
Managing Director and Director of Investment Compliance

Date: January 17, 2008

For this and all future filings, reference is made to Power of Attorney dated May 27, 2004, with respect to duly authorized signatures on behalf of Putnam LLC., Putnam Investment Management, LLC., The Putnam Advisory Company, LLC. and any Putnam Fund wherever applicable.

For this and all future filings, reference is made to an Agreement dated June 28, 1990, with respect to one filing of Schedule 13G on behalf of said entities, pursuant to Rule 13d-1(f)(1).

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