BUCYRUS INTERNATIONAL INC Form SC 13G February 26, 2010

SECURITIES AND EXCHANGE COMMISSION Washington, DC 20549

SCHEDULE 13G (Rule 13d-102)

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Rule 13d-1(d)

INFORMATION TO BE INCLUDED IN STATEMENTS FILED PURSUANT TO RULES 13d-1(b), (c), AND (d)

AND AMENDMENTS THERETO FILED PURSUANT TO RULE 13d-2(b) (Amendment No.)* Bucyrus International, Inc. (Name of Issuer) Common Stock, par value \$0.01 per share (Title of Class of Securities) 118759109 (CUSIP Number) February 19, 2010 (Date of Event Which Requires Filing of this Statement) Check the appropriate box to designate the rule pursuant to which this Schedule is filed: [] Rule 13d-1(b) þ Rule 13d-1(c)

*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	CUSIP NO. 118759109		2 of 5		
	NAMES OF REPORTI	NG PERSONS			
1	Terex Corporation				
2	2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (b) "				
3	SEC USE ONLY				
4	CITIZENSHIP OR PLACE OF ORGANIZATION				
	Delaware				
]	NUMBER OF		SOLE VOTING POWER		
		5			
	SHARES		5,809,731 shares of Common Stock (See Item 4) SHARED VOTING POWER		
B	BENEFICIALLY				
			0		
OW	OWNED BY EACH		SOLE DISPOSITIVE POWER		
		7			
]	REPORTING		5,809,731 shares of Common Stock (See Item 4) SHARED DISPOSITIVE POWER		
P	ERSON WITH	8			
-		~	0		
	AGGREGATE AMOU	NT BENEFICIA	LLY OWNED BY EACH REPORTING PERSON		
9			ELL STATE DI ENGLISHE GRANT GILLOUT		
	5,809,731 shares of Co	· ·	e Item 4) AMOUNT IN ROW (9) EXCLUDES CERTAIN SHA	DEC "	
10	CHECK DUA IT THE	AUUKEUATE A	MINOUNT IN KOW (9) EACLUDES CERTAIN SHA	KE3	
10	10 PERCENT OF CLASS REPRESENTE		D BY AMOUNT IN ROW (9)		
11					
	7.2% (See Item 4)				
	TYPE OF REPORTING	G PERSON			
12					

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CUSIP NO. 1187 Page 3 of 5	59109		
Item 1(a).		Name of Issuer:	
Bucyrus Internati	onal, Inc. (the "Issuer")		
Item 1(b).	Address of Issuer's Principal Executive Offices:		
·	00 Milwaukee Avenue e, Wisconsin 53172		
Items 2(a), (b) and (c).	Name of Person Filing,	Address of Principal Business Office and Citizenship:	
This Schedule 13	G is being filed by Terex C	Corporation, a Delaware corporation (the "Reporting Person").	
The mailing addr	ess of the Reporting Person	n is 200 Nyala Farm Road, Westport, Connecticut 06880.	
Item 2(d).		Title of Class of Securities:	
Common Stock, 1	par value \$0.01 per share (t	he "Common Stock")	
Item 2(e).		CUSIP Number:	
		118759109	
ItemNot applicab 3.	le		
ItemOwnership. 4.			
	(a)	Amount beneficially owned:	
	5,8	309,731 shares of Common Stock	
	(b)	Percent of class:	
Based on 75,13	3,869 shares of Common	Stock outstanding as of November 3, 2009 as indicated in the	

Based on 75,133,869 shares of Common Stock outstanding as of November 3, 2009 as indicated in the Issuer's Quarterly Report on Form 10-Q for the quarterly period ended September 30, 2009, plus 5,809,731 shares of Common Stock issued to the Reporting Person pursuant to the terms of that certain Equity Agreement, dated January 15, 2010, between the Reporting Person and the Issuer, the Reporting Person holds approximately 7.2% of the issued and outstanding Common Stock of the Issuer.

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4 of 5 (c) Number of shares to which such person has: (i) Sole power to vote or direct the vote: 5,809,731 shares of Common Stock (ii) Shared power to vote or direct the vote: 0 Sole power to dispose or to direct the disposition of: 5,809,731 shares of Common Stock (iii) (iv) Shared power to dispose or to direct the disposition of: 0 ItemOwnership of Five Percent or Less of a Class. 5. Not applicable ItemOwnership of More than Five Percent on Behalf of Another Person. 6. Not applicable ItemIdentification and Classification of the Subsidiary Which Acquired the Security Being Reported on by the Parent Holding Company or Control Person. Not applicable ItemIdentification and Classification of Members of the Group. 8. Not applicable ItemNotice of Dissolution of a Group. 9.

Not applicable

CUSIP NO. 118759109

Item 10. Certification.

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

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SIGNATURE

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.

Dated: February 25, 2010

TEREX CORPORATION

By: /s/ Phillip C. Widman Phillip C. Widman

Senior Vice President and Chief Financial

Officer