Instruction 1(b)

FORM 5

Form 3 Holdings Reported.

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington,	D.C.	20549

Washington, D.C. 20549	
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ANNUAL STATEMENT OF CHANGES IN BENEFICIAL **OWNERSHIP**

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 Form 4 Transactions Reported

0362		
1.0		

<u> </u>	or Section	or Section 30(h) of the Investment Company Act of 1940																	
Name and Address of Reporting Person* ALFANO MICHAEL C				2. Issuer Name and Ticker or Trading Symbol DENTSPLY INTERNATIONAL INC /DE/							5. Relationship of Reporting Person(s) to Issuer (Check all applicable)								
ALFANO MICHAEL C			XRAY	XRAY]							X	X Director			10%	Owner			
(Last)	(Fir	st) (I	Middle)		[Office below	er (give title v)	9	Othe belo	er (specify w)		
221 WEST PHILADELPHIA STREET				3. Statement for Issuer's Fiscal Year Ended (Month/Day/Year) 12/31/2014						Year)									
SUITE 60W			12/01/20																
				4. If Amen	4. If Amendment, Date of Original Filed (Month/Day/Year)							6. Individual or Joint/Group Filing (Check Applicable							
(Street)													Line)						
YORK	PA	1	7405									X Form filed by One Reporting Person Form filed by More than One Reporting							
,				-									Pers		orc ur	ian one in	cporting		
(City)	(Sta	ate) (Z	Zip)																
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																			
Date (Month/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr.		4. Securities Acquired (A) or Dispos Of (D) (Instr. 3, 4 and 5)			or Disposed	Securit Benefic		ies O ially Fe		ership n: Direct	7. Nature of Indirect Beneficial Ownership				
				(Monunbay/Tear		0)		Amoui	nt	(A) or (D)) or) Price		Issuer's Fiscal Year (Instr. 3 and 4)		Indirect (I) (Instr. 4)		(Instr. 4)		
Common Stock			08/08/2013	G		G ⁽	[1)	1,	185	D	D \$42.76		7,139			D			
	Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																		
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)	4. Transaction Code (Instr. 8)	of Deriv Secu Acqu (A) o Dispe	f Expii (Mon ecrutities cquired A) or sisposed f (D) nstr. 3, 4 nd 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)		De Se	erivative	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Owners Form: Direct or Indii (I) (Inst	Ownershi	Beneficial Ownership t (Instr. 4)		
						Date Exerc	cisable	Expiration Date	Title	of Shares									

Explanation of Responses:

1. Directly held shares gifted to YMCA of Greater New York

Deborah M. Rasin, POA for 02/07/2014 Michael C. Alfano

** 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 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).

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.