DIXON WENDY L
Form 4
May 12, 2010

FORM 4

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

OMB APPROVAL

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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. *See* Instruction 1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person *
ALFANO MICHAEL C

(Last) (First) (Middle)

221 W. PHILADELPHIA ST

(Street)

YORK, PA 17405-0872

(City) (State) (Zip)

2. Issuer Name **and** Ticker or Trading Symbol
DENTSPLY INTERNATIONAL INC /DE/ [XRAY]

3. Date of Earliest Transaction (Month/Day/Year)
05/11/2010

4. If Amendment, Date Original Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

__X__ Director
_____ 10% Owner
_____ Officer (give title below)
_____ Other (specify below)

6. Individual or Joint/Group Filing(Check Applicable Line)
___ Form filed by One Reporting Person
_X_ Form filed by More than One Reporting Person

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			

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

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Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned
(*e.g.*, puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security	2. Conversion or Exercise	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any	4. Transaction Code	5. Number of Derivative Securities	6. Date Exercisable and Expiration Date (Month/Day/Year)	7. Title and Amount of Underlying Securities (Instr. 3 and 4)

(Instr. 3)	Price of Derivative Security		(Month/Day/Year)	(Instr. 8)	Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)					
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
Stock Option	$ 35.91	05/11/2010		A		8,900		05/11/2013	05/11/2020	Common Stock	8,900
Restricted Stock Unit (RSU)	(1)	05/11/2010		A		1,110		05/11/2013	(1)	Common Stock	1,110

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
ALFANO MICHAEL C 221 W. PHILADELPHIA ST YORK, PA 17405-0872	X			
BRANDT ERIC 221 W. PHILADELPHIA ST YORK, PA 17405-0872	X			
CHOLMONDELEY PAULA H 221 W. PHILADELPHIA ST YORK, PA 17405-0872	X			
COLEMAN MICHAEL J 221 W. PHILADELPHIA ST YORK, PA 17405-0872	X			
DIXON WENDY L 221 W. PHILADELPHIA ST YORK, PA 17405-0872	X			
HECHT WILLIAM F 221 W. PHILADELPHIA ST YORK, PA 17405-0872	X			
JONES LESLIE A 221 W. PHILADELPHIA ST YORK, PA 17405-0872	X			
LUNGER FRANCIS J 221 W. PHILADELPHIA ST YORK, PA 17405-0872	X			

MILES JOHN C II
221 W. PHILADELPHIA ST
YORK, PA 17405-0872

X

Signatures

Brian M. Addison, POA for

05/12/2010

**Signature of Reporting Person

Date

Explanation of Responses:

***** 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).

(1) Not applicable to this transaction

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure.
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