

**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP**

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

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

OMB APPROVAL	
OMB Number:	3235-0287
Estimated average burden hours per response:	0.5

1. Name and Address of Reporting Person* <u>KUNKLE GARY K JR</u>  (Last) (First) (Middle) 2873 DEER CHASE LANE  (Street) YORK PA 17403  (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>DENTSPLY INTERNATIONAL INC /DE/</u> [ (XRAY) ]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>CHAIRMAN AND CEO</u>
	3. Date of Earliest Transaction (Month/Day/Year) 11/09/2006	
	4. If Amendment, Date of Original Filed (Month/Day/Year)	
		6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> 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			
Common Stock	11/09/2006		M		64,100	A	\$7.63	94,100	D	
Common Stock	11/09/2006		M		64,100	A	\$7.63	158,200	D	
Common Stock	11/09/2006		M		64,100	A	\$7.63	222,300	D	
Common Stock	11/09/2006		M		93,400	A	\$12.48	315,700	D	
Common Stock	11/09/2006		M		93,400	A	\$12.48	409,100	D	
Common Stock	11/09/2006		M		93,400	A	\$12.48	502,500	D	
Common Stock	11/09/2006		M		82,400	A	\$15.58	584,900	D	
Common Stock	11/09/2006		M		82,400	A	\$15.58	667,300	D	
Common Stock	11/09/2006		M		82,400	A	\$15.58	749,700	D	
Common Stock	11/09/2006		M		70,934	A	\$18.49	820,634	D	
Common Stock	11/09/2006		M		70,934	A	\$18.49	891,568	D	
Common Stock	11/09/2006		M		70,932	A	\$18.49	962,500	D	
Common Stock	11/09/2006		S		932,500	D	\$31.09	30,000	D	
Common Stock								15,000	I	By IRA

**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)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	V	(A)	(D)	Date Exercisable	Expiration Date						Title
Stock Option	\$7.63	11/09/2006		M			64,100	12/08/2000	12/08/2009	Common Stock	64,100	\$0	0.00	D	
Stock Option	\$7.63	11/09/2006		M			64,100	12/08/2001	12/08/2009	Common Stock	64,100	\$0	0.00	D	
Stock Option	\$7.63	11/09/2006		M			64,100	12/08/2002	12/08/2009	Common Stock	64,100	\$0	0.00	D	
Stock Option	\$12.48	11/09/2006		M			93,400	12/13/2001	12/13/2010	Common Stock	93,400	\$0	0.00	D	
Stock Option	\$12.48	11/09/2006		M			93,400	12/13/2002	12/13/2010	Common Stock	93,400	\$0	0.00	D	
Stock Option	\$12.48	11/09/2006		M			93,400	12/13/2003	12/13/2010	Common Stock	93,400	\$0	0.00	D	
Stock Option	\$15.58	11/09/2006		M			82,400	12/12/2002	12/12/2011	Common Stock	82,400	\$0	0.00	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)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Stock Option	\$15.58	11/09/2006		M			82,400	12/12/2003	12/12/2011	Common Stock	82,400	\$0	0.00	D	
Stock Option	\$15.58	11/09/2006		M			82,400	12/12/2004	12/12/2011	Common Stock	82,400	\$0	0.00	D	
Stock Option	\$18.49	11/09/2006		M			70,934	12/11/2003	12/11/2012	Common Stock	70,934	\$0	0.00	D	
Stock Option	\$18.49	11/09/2006		M			70,934	12/11/2004	12/11/2012	Common Stock	70,934	\$0	0.00	D	
Stock Option	\$18.49	11/09/2006		M			70,932	12/11/2005	12/11/2012	Common Stock	70,932	\$0	0.00	D	

Explanation of Responses:

Remarks:

By: Brian M. Addison, Esquire, 11/09/2006  
POA for

\*\* 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.

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