

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
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1. Name and Address of Reporting Person * MILES JOHN C II (Last) (First) (Middle) 3700 SPRINGETTS DRIVE (Street) YORK PA 17402 (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol DENTSPLY INTERNATIONAL INC /DE/ [(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) CHAIRMAN AND C.E.O.
	3. Date of Earliest Transaction (Month/Day/Year) 01/30/2004	
	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	01/30/2004		M		27,900	A	\$12.58	92,445	D	
Common Stock	01/30/2004		M		27,900	A	\$12.58	120,345	D	
Common Stock	01/30/2004		M		27,900	A	\$12.58	148,245	D	
Common Stock	01/30/2004		M		26,300	A	\$15.58	174,545	D	
Common Stock	01/30/2004		M		26,300	A	\$15.58	200,845	D	
Common Stock	01/30/2004		M		26,300	A	\$15.58	227,145	D	
Common Stock	01/30/2004		M		37,500	A	\$19.33	264,645	D	
Common Stock	01/30/2004		M		37,500	A	\$19.33	302,145	D	
Common Stock	01/30/2004		M		37,500	A	\$19.33	339,645	D	
Common Stock	01/30/2004		M		47,350	A	\$16.63	386,995	D	
Common Stock	01/30/2004		M		47,350	A	\$16.63	434,345	D	
Common Stock	01/30/2004		M		47,350	A	\$16.63	481,695	D	
Common Stock	01/30/2004		M		71,250	A	\$15.25	552,945	D	
Common Stock	01/30/2004		M		71,250	A	\$15.25	624,195	D	
Common Stock	01/30/2004		M		71,250	A	\$15.25	695,445	D	
Common Stock	01/30/2004		M		71,850	A	\$24.96	767,295	D	
Common Stock	01/30/2004		M		71,850	A	\$24.96	839,145	D	
Common Stock	01/30/2004		M		71,850	A	\$24.96	910,995	D	
Common Stock	01/30/2004		S		746,450	D	\$41.75	164,545	D	
Common Stock	01/30/2004		S		100,000	D	\$42.9	64,545	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						Amount or Number of Shares
Stock Option	\$12.58	01/30/2004		M			27,900	12/14/1996	12/14/2005	Common Stock	27,900	\$0	0.00	D	
Stock Option	\$12.58	01/30/2004		M			27,900	12/14/1997	12/14/2005	Common Stock	27,900	\$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	\$12.58	01/30/2004		M			27,900	12/14/1998	12/14/2005	Common Stock	27,900	\$0	0.00	D	
Stock Option	\$15.58	01/30/2004		M			26,300	12/11/1997	12/11/2006	Common Stock	26,300	\$0	0.00	D	
Stock Option	\$15.58	01/30/2004		M			26,300	12/11/1998	12/11/2006	Common Stock	26,300	\$0	0.00	D	
Stock Option	\$15.58	01/30/2004		M			26,300	12/11/1999	12/11/2006	Common Stock	26,300	\$0	0.00	D	
Stock Option	\$19.33	01/30/2004		M			37,500	12/17/1998	12/17/2007	Common Stock	37,500	\$0	0.00	D	
Stock Option	\$19.33	01/30/2004		M			37,500	12/17/1999	12/17/2007	Common Stock	37,500	\$0	0.00	D	
Stock Option	\$19.33	01/30/2004		M			37,500	12/17/2000	12/17/2007	Common Stock	37,500	\$0	0.00	D	
Stock Option	\$16.63	01/30/2004		M			47,350	12/10/1999	12/10/2008	Common Stock	47,350	\$0	0.00	D	
Stock Option	\$16.63	01/30/2004		M			47,350	12/10/2000	12/10/2008	Common Stock	47,350	\$0	0.00	D	
Stock Option	\$16.63	01/30/2004		M			47,350	12/10/2001	12/10/2008	Common Stock	47,350	\$0	0.00	D	
Stock Option	\$15.25	01/30/2004		M			71,250	12/08/2000	12/08/2009	Common Stock	71,250	\$0	0.00	D	
Stock Option	\$15.25	01/30/2004		M			71,250	12/08/2001	12/08/2009	Common Stock	71,250	\$0	0.00	D	
Stock Option	\$15.25	01/30/2004		M			71,250	12/08/2002	12/08/2009	Common Stock	71,250	\$0	0.00	D	
Stock Option	\$24.96	01/30/2004		M			71,850	12/13/2001	12/13/2010	Common Stock	71,850	\$0	0.00	D	
Stock Option	\$24.96	01/30/2004		M			71,850	12/13/2002	12/13/2010	Common Stock	71,850	\$0	0.00	D	
Stock Option	\$24.96	01/30/2004		M			71,850	12/13/2003	12/13/2010	Common Stock	71,850	\$0	0.00	D	

Explanation of Responses:

Remarks:

By: Brian M. Addison, P.O.A. 01/30/2004
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.

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.