

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

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

1. Name and Address of Reporting Person* WISE BRET W			2. Issuer Name and Ticker or Trading Symbol DENTSPLY INTERNATIONAL INC /DE/ [(XRAY)]			5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) EXECUTIVE VICE PRESIDENT		
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 02/15/2005			6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person Form filed by More than One Reporting Person		
704 GOOSE NECK DRIVE			4. If Amendment, Date of Original Filed (Month/Day/Year)					
(Street) LITITZ PA 17543								
(City) (State) (Zip)								

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	02/15/2005		P		500	A	\$56.25	2,500	D	
Common Stock								250	I	By Spouse

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					
Phantom Stock (2002 SERP)	\$33.47							(I)	(I)	Common Stock	87.85	87.85	D	
Phantom Stock (2003 SERP)	\$45.17							(I)	(I)	Common Stock	1,310.3	1,310.3	D	
Stock Option	\$36.97							12/11/2003	12/11/2012	Common Stock	18,167	18,167	D	
Stock Option	\$36.97							12/11/2004	12/11/2012	Common Stock	18,167	18,167	D	
Stock Option	\$36.97							12/11/2005	12/11/2012	Common Stock	18,166	18,166	D	
Stock Option	\$44.28							12/15/2004	12/15/2013	Common Stock	9,934	9,934	D	
Stock Option	\$44.28							12/15/2005	12/15/2013	Common Stock	9,933	9,933	D	
Stock Option	\$44.28							12/15/2006	12/15/2013	Common Stock	9,933	9,933	D	
Stock Option	\$54.9							12/13/2005	12/13/2014	Common Stock	10,143	10,143	D	
Stock Option	\$54.9							12/13/2006	12/13/2014	Common Stock	10,142	10,142	D	

