

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).

**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP**

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

<b>1. Name and Address of Reporting Person *</b> <b>KUNKLE GARY K JR</b> <hr/> (Last) (First) (Middle) <b>2873 DEER CHASE LANE</b> <hr/> (Street) <b>YORK PA 17403</b> <hr/> (City) (State) (Zip)	<b>2. Issuer Name and Ticker or Trading Symbol</b> <b>DENTSPLY INTERNATIONAL INC /DE/ [(XRAY)]</b>	<b>5. Relationship of Reporting Person(s) to Issuer</b> (Check all applicable) Director 10% Owner X Officer (give title below) Other (specify below) <b>VICE CHAIRMAN AND CEO</b>
	<b>3. Date of Earliest Transaction</b> (Month/Day/Year) <b>02/16/2005</b>	
	<b>4. If Amendment, Date of Original Filed</b> (Month/Day/Year)	<b>6. Individual or Joint/Group Filing</b> (Check Applicable Line) X Form filed by One Reporting Person 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	02/16/2005		M		24,400	A	\$ 16.08	39,400	D	
Common Stock	02/16/2005		M		24,400	A	\$ 16.08	63,800	D	
Common Stock	02/16/2005		M		24,400	A	\$ 16.08	88,200	D	
Common Stock	02/16/2005		S		73,200	D	\$ 57.33	15,000	D	
Common Stock								7,500	I	By IRA

