STERKENBURG ALBERT

Form 4

February 26, 2010

FORM 4

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

OMB Number:

3235-0287

Check this box if no longer subject to

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF **SECURITIES**

January 31, Expires: 2005 Estimated average

OMB APPROVAL

response...

burden hours per 0.5

Form 4 or Form 5 obligations may continue. See Instruction

Section 16.

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

1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person * STERKENBURG ALBERT

2. Issuer Name and Ticker or Trading

Symbol

DENTSPLY INTERNATIONAL INC /DE/ [XRAY]

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle) 3. Date of Earliest Transaction

(Month/Day/Year) 02/24/2010

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

221 W. PHILADELPHIA ST

SENIOR VICE PRESIDENT 6. Individual or Joint/Group Filing(Check

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

Applicable Line)

X Form filed by One Reporting Person Form filed by More than One Reporting

Person

YORK, PA 17405-0872

(City)	(State)	(Zip) Tab	le I - Non-l	Derivative	Secur	ities Acqui	red, Disposed of,	or Beneficial	ly Owned
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	Code (Instr. 8)	Fransactiomr Disposed of (D) Fode (Instr. 3, 4 and 5) Instr. 8) (A) or		D) 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)
Common Stock	02/24/2010		Code V M	Amount 20,400	(D)	Price \$ 18.485	21,935	D	
Common Stock	02/24/2010		M	6,083	A	\$ 22.14	28,018	D	
Common Stock	02/24/2010		S	26,483	D	\$ 33.05	1,535	D	
Common Stock	02/26/2010		M	14,117	A	\$ 22.14	15,652	D	
Common Stock	02/26/2010		S	14,117	D	\$ 33.05	1,535	D	

Edgar Filing: STERKENBURG ALBERT - Form 4

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

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 control number.

SEC 1474 (9-02)

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. 5. Number of TransactionDerivative Code Securities (Instr. 8) 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 Underlying Securities (Instr. 3 and 4)	
				Code V	(A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
Stock Option	\$ 18.485	02/24/2010		M	20,400	12/11/2005	12/11/2012	Common Stock	20,400
Stock Option	\$ 22.14	02/24/2010		M	6,083	12/15/2006	12/15/2013	Common Stock	6,083
Stock Option	\$ 22.14	02/26/2010		M	14,117	12/15/2006	12/15/2013	Common Stock	14,117

Reporting Owners

Reporting Owner Name / Address Relationships

Director 10% Owner Officer Other

STERKENBURG ALBERT 221 W. PHILADELPHIA ST YORK, PA 17405-0872

SENIOR VICE PRESIDENT

Signatures

Brian M. Addison, POA for 02/26/2010

**Signature of Reporting Date
Person

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).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.

Reporting Owners 2