ALEXOS NICHOLAS W
Form 4
August 10, 2009

FORM 4

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

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

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).

(Print or Type Responses)

1. Name and Address of Reporting Person *
ALEXOS NICHOLAS W

(Last) (First) (Middle)

C/O MADISON DEARBORN PARTNERS, LLC, THREE FIRST NATIONAL PLAZA, SUITE 4600

(Street)

CHICAGO, IL 60602

(City) (State) (Zip)

2. Issuer Name **and** Ticker or Trading Symbol
SIRONA DENTAL SYSTEMS, INC. [SIRO]

3. Date of Earliest Transaction (Month/Day/Year)
08/06/2009

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

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

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

6. Individual or Joint/Group Filing(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	08/06/2009		S		7,500,000	D	$ 22.68	29,472,480	I	See Footnotes (1) (2) (3)

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

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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. 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 Underlying Securities (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Nu Deriv Secur Bene Owne Follo Repo Trans (Instr
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
ALEXOS NICHOLAS W C/O MADISON DEARBORN PARTNERS, LLC THREE FIRST NATIONAL PLAZA, SUITE 4600 CHICAGO, IL 60602		X		

Signatures

/s/ Nicholas W. Alexos	08/06/2009
**Signature of Reporting Person	Date

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).

(1) Owned by Sirona Holdings Luxco S.C.A. ("Luxco").

(2) The following entities may be deemed to have a beneficial interest in the Common Stock held by Luxco: Sirona Holdings S.A. ("Luxco Manager"), by virtue of its being the sole manager of Luxco; MDCP IV Global Investments LP ("MDCP IV Global Investments"), by virtue of its being the controlling shareholder of Luxco Manager; MDP IV Global GP, LP ("MDP IV Global GP"), by virtue of its being the sole general partner of MDCP IV Global Investments; and MDP Global Investors Limited by virtue of its being the sole general partner of MDP IV Global GP. A majority of the following members of MDP Global Investors Limited have the authority to vote or dispose of the shares held by MDCP IV Global Investments: John A. Canning, Jr., Paul J. Finnegan, Samuel M. Mencoff, Paul R. Wood, (Continued Footnote 3)

(3) Benjamin D. Chereskin, Justin S. Huscher, James N. Perry, Jr., Thomas R. Reusche, Cynthia Reusche, Timothy P. Sullivan, Nicholas W. Alexos, Robin P. Selati, Gary J. Little GST Exempt Marital Trust, David F. Mosher and Thomas Souleles. As a member of MDP Global Investors Limited, Mr. Alexos may also be deemed to share beneficial ownership of the Common Stock held by Luxco. Mr. Alexos disclaims beneficial ownership of the shares directly held by Luxco except to the extent of his pecuniary interest therein. Each of the members of MDP Global Investors Limited and each of MDCP IV Global Investments, MDP IV Global GP and MDP Global Investors Limited disclaims beneficial ownership of any shares directly held by Luxco except to the extent of their respective pecuniary interest therein.

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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Explanation of Responses: