

Sirona Reports Fiscal 2011 Second Quarter Results

- **Second quarter revenues were \$214.7 million, up 12.9% compared to prior year, and up 14.0% constant currency.**
- **Second quarter 2011 operating income of \$33.5 million plus amortization of \$13.5 million totaled \$47.0 million, up 2.0% versus prior year.**
- **Sirona increases FY11 guidance - revenue growth of 13% to 16% constant currency (prev. 9% to 12%) and operating income excluding amortization expense of \$214 to \$221 million (prev. \$208 to \$216 million).**

Long Island City, New York, May 6, 2011 – Sirona (Nasdaq: SIRO), the dental technology leader, today announced its financial results for the quarter ended March 31, 2011.

Second Quarter Fiscal 2011 vs. Second Quarter Fiscal 2010 Financial Results

Revenue was \$214.7 million, an increase of \$24.6 million or up 12.9% (up 14.0% on a constant currency basis), with growth rates for the Company's business segments as follows: Imaging Systems increased 21.4% (up 22.2% constant currency); CAD CAM increased 16.1% (up 17.0% constant currency); Treatment Centers increased 3.4% (up 4.8% on a constant currency basis); and Instruments declined 1.3% (flat constant currency). Revenue in the United States increased 2.9%, while revenues outside the United States increased 17.5% (up 19.0% constant currency), with strong growth in Germany, other European markets and solid performance in Asia Pacific.

Gross profit was \$115.7 million, up \$16.4 million. Gross profit margin was 53.9% in the second quarter of Fiscal 2011, compared to 52.2% in the prior year. The gross profit margin expansion was mainly driven by lower levels of amortization expense.

Second quarter 2011 operating income excluding amortization expense was \$47.0 million (operating income of \$33.5 million plus amortization expense of \$13.5 million), compared to \$46.1 million (operating income of \$30.6 million plus amortization expense of \$15.5 million) in the second quarter of 2010.

Net income for the second quarter of 2011 was \$29.3 million, or \$0.51 per diluted share, versus \$17.5 million, or \$0.31 per diluted share in the prior year period. Non-GAAP earnings per diluted share for the second quarter of 2011 was \$0.58 compared to \$0.64 in the second quarter of 2010.

At March 31, 2011, the Company had cash and cash equivalents of \$300.1 million and total debt of \$382.2 million, resulting in net debt of \$82.1 million. This compares to net debt of \$119.0 million at September 30, 2010.

Jost Fischer, Chairman and CEO of Sirona commented: "I am pleased to report another quarter of solid execution and strong revenue growth for Sirona. Our performance was particularly encouraging given the timing of the International Dental Show ("IDS") in March, as dentists have usually postponed purchases in anticipation of the show. The quarter saw continued robust sales in international markets, with strong growth in Germany, other European markets and Asia Pacific. Our solid financial performance is the direct result of our strategy to make significant investments in both research and development and in expanding our global footprint."

Mr. Fischer continued: "The highlight of the quarter was our strong showing at the IDS which once again confirmed Sirona's leadership position as the premier provider of innovative high-tech dental products. At the show, the Company introduced a wide range of new products, ensuring that Sirona will continue to lead the dental industry's conversion to digital dentistry. As a result of our encouraging business trends, and the ongoing momentum in international markets, we are increasing our guidance."

Fiscal 2011 Guidance

Management now anticipates constant currency revenue growth in the range of 13% to 16% (previously 9% to 12%), and operating income, excluding amortization estimated at \$54 million for fiscal 2011, to be in the range of \$214 to \$221 million (compared to previous guidance of \$208 to \$216 million).

First Six Months Fiscal 2011 vs. First Six Months Fiscal 2010 Financial Results

Revenue was \$450.4 million, an increase of \$45.4 million or up 11.2% (up 14.9% constant currency) with growth rates for the Company's business segments as follows: CAD CAM Systems increased 14.5% (up 17.6% constant currency); Imaging Systems increased 13.8% (up 16.3% constant currency); Treatment Centers increased 8.6% (up 14.0% constant currency); and Instruments declined 0.5% (up 4.3% constant currency). Revenue in the United States increased 1.8%. Outside the United States, revenue increased 15.5% (up 21.2% constant currency) driven by solid performance in Europe, led by Germany, as well in the Asia Pacific and Middle East markets.

Gross profit increased by \$34.4 million to \$246.1 million, up 16.2%. Gross profit margins expanded 240 basis points to 54.6 percent, driven by strong revenue growth, favorable product mix and lower levels of amortization expense.

First six months 2011 operating income excluding amortization expense was \$116.5 million (operating income of \$89.5 million plus amortization expense of \$27.0 million), up 10.2% compared to \$105.8 million (operating income of \$74.1 million plus amortization expense of \$31.7 million) in the prior year.

Conference Call/Webcast Information

Sirona will hold a conference call to discuss its financial results at 8:30 AM Eastern Time on May 6, 2011. The teleconference can be accessed by calling +1 866 730 5762 (domestic) or +1 857 350 1586 (international) using passcode # 18531976. The webcast will be available via the Internet at <http://ir.sirona.com> and a presentation relating to the call will be available on our website. A replay of the

conference call will be available through May 13, 2011 by calling +1 888 286 8010 (domestic) or +1 617 801 6888 (international) using passcode # 64084965. A web archive will be available for 30 days at www.sirona.com.

About Sirona Dental Systems, Inc.

Sirona, the dental technology leader, has served dealers and dentists worldwide for more than 130 years. Sirona develops, manufactures, and markets a complete line of dental products, including CAD CAM restoration systems (CEREC), digital intra-oral, panoramic and 3D imaging systems, dental treatment centers and handpieces. Visit <http://www.sirona.com> for more information about Sirona and its products.

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This press release contains forward-looking information about Sirona Dental Systems, Inc.'s financial results, guidance and estimates, business prospects, and products and services that involve substantial risks and uncertainties or other factors that may cause actual results, performance or achievements to be materially different from any future results, performance or achievements expressed or implied by such forward-looking statements. You can identify these statements by the use of words such as "may," "could," "estimate," "will," "believe," "anticipate," "think," "intend," "expect," "project," "plan," "target," "forecast", and similar words and expressions which identify forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. Such statements are not guarantees of future performance and involve known and unknown risks and uncertainties, and other factors. Readers are cautioned not to place undue reliance on such statements, which speak only as of the date hereof. For a discussion of such risks, uncertainties and other matters that could cause actual results to differ materially, including risks relating to, among other factors, the market for dental product and services, pricing, future sales volume of the Company's products, the possibility of changing economic, market and competitive conditions, dependence on products, dependence on key personnel, technological developments, intense competition, market uncertainties, dependence on distributors, ability to manage growth, dependence on key suppliers, dependence on key members of management, government regulation, acquisitions and affiliations and currency exchange rate fluctuations, readers are urged to carefully review and consider various disclosures made by the Company in its Annual Report on Form 10-K and in its reports on Forms 10-Q and 8-K filed with the U.S. Securities and Exchange Commission, which can be accessed through the SEC's website, www.sec.gov. This presentation contains non GAAP financial measures, which should not be viewed in isolation and do not purport to be an alternative to net income (loss) as an indicator of operating performance or an alternative to cash flows from operating activities as a measure of liquidity. The Company assumes no obligation to and expressly disclaims any obligation to update or revise any forward-looking statements contained in this document to reflect new information or future events or developments after the date any such statement is made.

**SIRONA DENTAL SYSTEMS, INC.
AND SUBSIDIARIES
CONDENSED CONSOLIDATED INCOME STATEMENT
(UNAUDITED)**

| | Three months ended | | Six months ended | |
|--|------------------------------------|------------------|------------------------------------|------------------|
| | March 31, | | March 31, | |
| | 2011 | 2010 | 2011 | 2010 |
| | \$'000s (except per share amounts) | | \$'000s (except per share amounts) | |
| Revenue | \$ 214,737 | \$ 190,136 | \$ 450,383 | \$ 404,959 |
| Cost of sales | 99,048 | 90,803 | 204,280 | 193,256 |
| Gross profit | 115,689 | 99,333 | 246,103 | 211,703 |
| Selling, general and administrative expense | 70,581 | 60,354 | 133,904 | 120,206 |
| Research and development | 14,145 | 11,690 | 27,655 | 23,155 |
| Provision for doubtful accounts and notes receivable | (47) | 72 | 21 | 136 |
| Net other operating income | (2,500) | (3,408) | (5,000) | (5,908) |
| Operating income | 33,510 | 30,625 | 89,523 | 74,114 |
| (Gain)/Loss on foreign currency transactions, net | (4,336) | 5,049 | (5,097) | 4,416 |
| (Gain)/Loss on derivative instruments | (1,554) | (1,712) | 81 | (2,735) |
| Interest expense, net | 929 | 4,141 | 1,879 | 9,343 |
| Other expense/(income) | 343 | 404 | (523) | 784 |
| Income before taxes | 38,128 | 22,743 | 93,183 | 62,306 |
| Income tax provision | 8,388 | 4,548 | 20,500 | 12,461 |
| Net income | 29,740 | 18,195 | 72,683 | 49,845 |
| Less: Net income attributable to noncontrolling interests | 428 | 656 | 979 | 1,131 |
| Net income attributable to Sirona Dental Systems, Inc. | \$ 29,312 | \$ 17,539 | \$ 71,704 | \$ 48,714 |
| Income per share (attributable to Sirona Dental Systems, Inc. common shareholders): | | | | |
| - Basic | \$ 0.53 | \$ 0.32 | \$ 1.29 | \$ 0.88 |
| - Diluted | \$ 0.51 | \$ 0.31 | \$ 1.26 | \$ 0.86 |
| Weighted average shares - basic | 55,529,619 | 55,122,944 | 55,432,272 | 55,044,832 |
| Weighted average shares - diluted | 57,221,163 | 56,610,111 | 57,056,605 | 56,490,563 |

SIRONA DENTAL SYSTEMS, INC. AND SUBSIDIARIES
CONDENSED CONSOLIDATED BALANCE SHEETS

| | <u>March 31,</u> <u>2011</u> | <u>September 30,</u> <u>2010</u> |
|---|------------------------------------|-------------------------------------|
| | (unaudited) | |
| | \$'000s (except per share amounts) | |
| ASSETS | | |
| Current assets | | |
| Cash and cash equivalents | \$ 300,136 | \$ 251,767 |
| Restricted cash | 710 | 703 |
| Accounts receivable, net of allowance for doubtful accounts of \$1,639 and \$1,681, respectively | 113,245 | 82,952 |
| Inventories, net | 90,489 | 74,027 |
| Deferred tax assets | 24,005 | 20,570 |
| Prepaid expenses and other current assets | 15,097 | 24,139 |
| Income tax receivable | 4,948 | 3,533 |
| Total current assets | 548,630 | 457,691 |
| Property, plant and equipment, net of accumulated depreciation and amortization of \$105,443 and \$90,713, respectively | 118,225 | 102,686 |
| Goodwill | 677,610 | 656,465 |
| Investments | 2,364 | 2,317 |
| Intangible assets, net of accumulated amortization of \$401,167 and \$371,303, respectively | 346,495 | 362,722 |
| Other non-current assets | 2,773 | 2,229 |
| Deferred tax assets | 4,077 | 8,827 |
| Total assets | \$ 1,700,174 | \$ 1,592,937 |
| LIABILITIES AND SHAREHOLDERS' EQUITY | | |
| Current liabilities | | |
| Trade accounts payable | \$ 48,167 | \$ 42,737 |
| Short-term debt and current portion of long-term debt | 382,223 | 2,935 |
| Income taxes payable | 7,955 | 7,748 |
| Deferred tax liabilities | 1,211 | 1,456 |
| Accrued liabilities and deferred income | 89,201 | 105,209 |
| Total current liabilities | 528,757 | 160,085 |
| Long-term debt | - | 367,801 |
| Deferred tax liabilities | 134,014 | 138,190 |
| Other non-current liabilities | 6,453 | 6,556 |
| Pension related provisions | 55,418 | 52,672 |
| Deferred income | 55,000 | 60,000 |
| Total liabilities | 779,642 | 785,304 |
| Shareholders' equity | | |
| Preferred stock (\$0.01 par value; 5,000,000 shares authorized; none issued and outstanding) | 0 | 0 |
| Common stock (\$0.01 par value; 95,000,000 shares authorized; 55,768,804 shares issued and 55,741,081 shares outstanding at Mar. 31, 2011, and 55,333,304 shares issued and 55,305,581 shares outstanding at Sept. 30, 2010) | 558 | 553 |
| Additional paid-in capital | 665,305 | 652,698 |
| Treasury stock (27,723 shares at cost) | (284) | (284) |
| Excess of purchase price over predecessor basis | (49,103) | (49,103) |
| Retained earnings | 253,550 | 181,846 |
| Accumulated other comprehensive income | 47,650 | 19,701 |
| Total Sirona Dental Systems, Inc. shareholders' equity | 917,676 | 805,411 |
| Noncontrolling interests | 2,856 | 2,222 |
| Total shareholders' equity | 920,532 | 807,633 |
| Total liabilities and shareholders' equity | \$ 1,700,174 | \$ 1,592,937 |

SIRONA DENTAL SYSTEMS, INC. AND SUBSIDIARIES
CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS
(UNAUDITED)

| | Six months ended March 31, | |
|---|----------------------------|-------------------|
| | 2011 | 2010 |
| | \$'000s | |
| Cash flows from operating activities | | |
| Net income | \$ 72,683 | \$ 49,845 |
| Adjustments to reconcile net income to net cash provided by operating activities | | |
| Depreciation and amortization | 38,957 | 42,589 |
| Loss on disposal of property, plant and equipment | - | 15 |
| Loss/(gain) on derivative instruments | 81 | (2,735) |
| (Gain)/loss on foreign currency transactions | (5,097) | 4,416 |
| Deferred income taxes | (7,250) | (9,491) |
| Amortization of debt issuance cost | 597 | 586 |
| Share-based compensation expense | 4,479 | 8,048 |
| Changes in assets and liabilities | | |
| Accounts receivable | (27,467) | (7,288) |
| Inventories | (13,280) | (3,601) |
| Prepaid expenses and other current assets | 9,803 | 6,701 |
| Restricted cash | 20 | 109 |
| Other non-current assets | (735) | 26 |
| Trade accounts payable | 3,957 | 3,353 |
| Accrued interest on long-term debt | - | (1,412) |
| Accrued liabilities and deferred income | (20,663) | (25,309) |
| Other non-current liabilities | 234 | 4,037 |
| Income taxes receivable | (1,410) | 1,506 |
| Income taxes payable | (292) | 3,415 |
| | 54,617 | 74,810 |
| Net cash provided by operating activities | | |
| Cash flows from investing activities | | |
| Investment in property, plant and equipment | (23,618) | (9,566) |
| Proceeds from sale of property, plant and equipment | 1 | 150 |
| Purchase of intangible assets | (163) | - |
| Purchase of long-term investments | (44) | (230) |
| Sale of businesses, net of cash sold | - | 1,928 |
| | (23,824) | (7,718) |
| Net cash used in investing activities | | |
| Cash flows from financing activities | | |
| Repayments of short-term and long-term debt | - | (78,072) |
| Dividend distributions to noncontrolling interest | (487) | - |
| Common shares issued under share based compensation plans | 4,709 | 2,973 |
| Tax effect of common shares exercised under share based compensation plans | 4,135 | 1,181 |
| | 8,357 | (73,918) |
| Net cash provided by/(used in) financing activities | | |
| Change in cash and cash equivalents | 39,150 | (6,826) |
| Effect of exchange rate change on cash and cash equivalents | 9,219 | (11,833) |
| Cash and cash equivalents at beginning of period | 251,767 | 181,098 |
| Cash and cash equivalents at end of period | \$ 300,136 | \$ 162,439 |
| Supplemental information | | |
| Interest paid | \$ 2,050 | \$ 10,381 |
| Interest capitalized | 277 | 242 |
| Income taxes paid | 24,798 | 18,478 |

Non-GAAP Financial Measures (unaudited)

| Three months ended March 31, 2011 | | | | |
|--|-----------|-------------|------------------|-------------------|
| | Pre Tax | Tax Impact* | After Tax | Per Diluted Share |
| | \$'000s | | | |
| GAAP net income attributable to Sirona Dental Systems, Inc. shareholders | | | \$ 29,312 | \$ 0.51 |
| Adjustments | | | | |
| Amortization and depreciation expense resulting from the step-up to fair values of intangible assets related to past business combinations | \$ 13,192 | \$ 2,902 | \$ 10,290 | |
| Unrealized, non-cash (gain) on revaluation of the carrying value of the \$-denominated exclusivity fee | (3,878) | (853) | (3,025) | |
| Unrealized, non-cash (gain) on revaluation of the carrying value of short-term intra-group loans | (4,347) | (956) | (3,391) | |
| Non-GAAP adjusted net income | | | <u>\$ 33,186</u> | <u>\$ 0.58</u> |

| Three months ended March 31, 2010 | | | | |
|--|-----------|-------------|------------------|-------------------|
| | Pre Tax | Tax Impact* | After Tax | Per Diluted Share |
| | \$'000s | | | |
| GAAP net income attributable to Sirona Dental Systems, Inc. shareholders | | | \$ 17,539 | \$ 0.31 |
| Adjustments | | | | |
| Amortization and depreciation expense resulting from the step-up to fair values of intangible assets related to past business combinations | \$ 15,088 | \$ 3,018 | \$ 12,070 | |
| Unrealized, non-cash loss on revaluation of the carrying value of the \$-denominated exclusivity fee | 5,099 | 1,020 | 4,079 | |
| Unrealized, non-cash loss on revaluation of the carrying value of short-term intra-group loans | 4,404 | 881 | 3,523 | |
| Gain on sale of Subsidiary | (908) | (182) | (726) | |
| Non-GAAP adjusted net income | | | <u>\$ 36,485</u> | <u>\$ 0.64</u> |

| Six months ended March 31, 2011 | | | | |
|--|-----------|-------------|------------------|-------------------|
| | Pre Tax | Tax Impact* | After Tax | Per Diluted Share |
| | \$'000s | | | |
| GAAP net income attributable to Sirona Dental Systems, Inc. shareholders | | | \$ 71,704 | \$ 1.26 |
| Adjustments | | | | |
| Amortization and depreciation expense resulting from the step-up to fair values of intangible assets related to past business combinations | \$ 26,338 | \$ 5,794 | \$ 20,544 | |
| Unrealized, non-cash (gain) on revaluation of the carrying value of the \$-denominated exclusivity fee | (2,470) | (543) | (1,927) | |
| Unrealized, non-cash (gain) on revaluation of the carrying value of short-term intra-group loans | (3,001) | (660) | (2,341) | |
| Non-GAAP adjusted net income | | | <u>\$ 87,980</u> | <u>\$ 1.54</u> |

| Six months ended March 31, 2010 | | | | |
|--|-----------|-------------|------------------|-------------------|
| | Pre Tax | Tax Impact* | After Tax | Per Diluted Share |
| GAAP net income attributable to Sirona Dental Systems, Inc. shareholders | | | \$ 48,714 | \$ 0.86 |
| Adjustments | | | | |
| Amortization and depreciation expense resulting from the step-up to fair values of intangible assets related to past business combinations | \$ 30,898 | \$ 6,180 | \$ 24,718 | |
| Unrealized, non-cash loss on revaluation of the carrying value of the \$-denominated exclusivity fee | 6,451 | 1,290 | 5,161 | |
| Unrealized, non-cash loss on revaluation of the carrying value of short-term intra-group loans | 5,671 | 1,134 | 4,537 | |
| Gain on sale of Subsidiary | (908) | (182) | (726) | |
| Non-GAAP adjusted net income | | | <u>\$ 82,404</u> | <u>\$ 1.46</u> |

* tax impact calculated using estimated effective tax rate of 22% for second quarter and first half of FY11 and 20% for second quarter and first half of FY10

To supplement our consolidated financial statements and our business outlook, we use the following non-GAAP financial measures: non-GAAP adjusted net income, and non-GAAP adjusted earnings per diluted share, which exclude, as applicable, amortization and depreciation expense resulting from the step-up to fair values of intangible and tangible assets related to past business combinations, unrealized, non-cash loss/(gain) on revaluation of the carrying value of the \$-denominated exclusivity fee, unrealized, non-cash loss/(gain) on revaluation of the carrying value of short-term intra-group loans and any related tax effects.

Management recognizes that the use of these non-GAAP measures has limitations, including the fact that they might not be comparable with similar non-GAAP measures used by other companies and that management must exercise judgment in determining which types of charges and other items should be excluded from its non-GAAP financial measures. Management currently compensates for these limitations by providing full disclosure of each non-GAAP financial measure and a reconciliation to the most directly comparable GAAP measure. The presentation of this financial information is not intended to be considered in isolation or as a substitute for, or superior to, the financial information prepared and presented in accordance with GAAP.

We use these non-GAAP financial measures for financial and operational decision making and as a means to evaluate period-to-period comparisons. Our management believes that these non-GAAP financial measures provide meaningful supplemental information regarding our "core operating performance". Management believes that "core operating performance" represents Sirona's operating performance in the ordinary, ongoing and customary course of its operations. Accordingly, management excludes from "core operating performance" the impact of acquisition-related intangible depreciation and amortization in order to compare our underlying financial performance to prior periods, certain non-cash charges related to currency revaluation that do not reflect our period-to-period operating performance, and to the extent relevant in a particular period, any other cash or non-cash items that management does not view as indicative of its on-going operating performance. We believe that both management and investors benefit from referring to these non-GAAP financial measures in assessing our performance and when planning, forecasting and analyzing future periods. These non-GAAP financial measures also facilitate management's internal evaluation of period-to-period comparisons. We believe these non-GAAP financial measures are useful to investors both because (1) they allow for greater transparency with respect to key metrics used by management in its financial and operational decision making and (2) they are provided to and used by our institutional investors and the analyst community to facilitate comparisons with prior and subsequent reporting periods.

Constant Currency: We have included certain revenue information in this press release on a constant currency basis. This information is a non-GAAP financial measure. We supplementally present revenue on a constant currency basis because we believe it facilitates a comparison of our operating results from period to period without regard to changes resulting solely from fluctuations in currency rates. Sirona calculates constant currency revenue growth by comparing current period revenues to prior period revenues with both periods converted at the U.S. Dollar/Euro average foreign exchange rate for each month of the current period.

The average exchange rate for the six months ended March 31, 2011, was \$1.36368 and varied from \$1.40040 to \$1.32171. For the three and six months ended March

31, 2010, an average quarterly exchange rate converting Euro denominated revenues into U.S. Dollars of \$1.38559 and \$1.43182, respectively, was applied.