UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, DC 20549

FORM 8-K

CURRENT REPORT PURSUANT TO SECTION 13 OR 15(D) OF THE SECURITIES EXCHANGE ACT OF 1934

Date of report (Date of earliest event reported) April 23, 2014

ALIGN TECHNOLOGY, INC.

(Exact Name of Registrant as Specified in Its Charter)

Delaware

(State or Other Jurisdiction of Incorporation)

<u>0-32259</u> (Commission File Number) 94-3267295

(IRS Employer Identification No.)

2560 Orchard Parkway, San Jose, California (Address of Principal Executive Offices)

95131

(Zip Code)

(408) 470-1000

(Registrant's Telephone Number, Including Area Code)

Not applicable

(Former Name or Former Address, if Changed Since Last Report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (see General Instruction A.2. below):

- o Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- o Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- o Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- o Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

ITEM 2.02 RESULTS OF OPERATIONS AND FINANCIAL CONDITIONS

On April 23, 2014, Align Technology, Inc. ("Align") is issuing a press release and holding a conference call regarding its financial results for its first quarter ended March 31, 2014. The full text of the press release is furnished as Exhibit 99.1 to this Form 8-K.

This information shall not be deemed "filed" for purposes of Section 18 of the Securities and Exchange Act of 1934, as amended (the "Exchange Act"), or incorporated by reference in any filing under the Securities Act of 1933, as amended, or the Exchange Act, except as shall be expressly set forth by specific reference in such a filing.

Align is making reference to non-GAAP financial information in both the press release and the conference call. A reconciliation of non-GAAP financial measures contained in the attached press release to the comparable GAAP financial measures is contained in the attached press release and a reconciliation of these and certain other non-GAAP financial information provided on the conference call (to the extent not reconciled on such call) is contained on the Investor Relations section of our website at investor.aligntech.com.

ITEM 8.01 Other Events.

On April 23, 2014, Align issued a press release announcing that its Board of Directors has approved a stock repurchase program under which Align intends to repurchase up to \$300 million of its common stock over the next three years, with \$100 million of that amount authorized to be purchased over the next twelve months. This plan is effective immediately. A copy of the press release is attached hereto as Exhibit 99.2.

ITEM Financial Statements and Exhibits 9.01

(d) Exhibits

Exhibit No. Description

99.1 Press Release of Align Technology, Inc. announcing first quarter ended March 31, 2014 financial results dated April 23, 2014
 99.2 Press Release of Align Technology, Inc. dated April 23, 2014 announcing stock repurchase program

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, as amended, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

Dated: April 23, 2014 ALIGN TECHNOLOGY, INC.

By: /s/Roger E. George

Roger E. George

Vice President, Legal and Corporate Affairs and General Counsel

INDEX TO EXHIBITS

Exhibit No. Description

Press Release of Align Technology, Inc. announcing first quarter ended March 31, 2014 financial results dated April 23, 2014 Press Release of Align Technology, Inc. dated April 23, 2014 announcing stock repurchase program 99.2



Align Technology Announces First Quarter Fiscal 2014 Results

SAN JOSE, CA--(Marketwired - Apr 23, 2014) - Align Technology, Inc. (NASDAQ: ALGN)

- · Q1 Net revenues of \$180.6 million increased 17.6% year-over-year
- Q1 Invisalign clear aligner net revenues of \$168.2 million increased 18.8% year-over-year
- · Q1 GAAP earnings per diluted share (EPS) of \$0.39
- · Board of directors approves \$300 million stock repurchase plan

Align Technology, Inc. (NASDAQ: <u>ALGN</u>) today reported financial results for the first quarter ended March 31, 2014. Total net revenues for the first quarter of 2014 (Q1'14) were a record \$180.6 million, a 17.6% increase year-over-year. Clear aligner case shipments in Q1'14 were 112.2 thousand, a 14.3% increase year-over-year. GAAP net profit for Q1'14 was \$32.4 million, or \$0.39 per diluted share, an increase of 52.7% year-over-year or \$0.13 per diluted share when compared to non-GAAP net profit.

"We're pleased with our overall first quarter results with better than expected revenue and earnings," said Thomas M. Prescott, Align president and CEO. "Record first quarter revenue increased nearly 18% year-over-year, driven by strong Invisalign volume. This solid growth reflects continued expansion of our customer base, as well as increased adoption and utilization, as doctors treat more patients with Invisalign. Despite numerous global economic challenges, our business remains strong, with growth driven by continued progress in the EMEA and Asia Pacific regions."

Summary Financial Comparisons

(In millions except for shipments and per share amounts)

| | Q1'14 | Q4'13 | | Q1'13 | Q/Q | Y/Y |
|---------------------------|-------------|-------------|----|---------------------|--------------|------------|
| GAAP | | | | | | |
| Clear Aligner Shipments | 112,180 | 111,130 | | 98,175 | +0.9% | +14.3% |
| Net Revenues | \$ 180.6 | \$ 178.3 | \$ | 153.6 | +1.3% | +17.6% |
| Clear Aligner | \$ 168.2 | \$ 166.2 | \$ | 141.6^{-1} | +1.2% | +18.8% |
| Scanner and Services | \$ 12.4 | \$ 12.1 | \$ | 12.0 ² | +2.8% | +3.3% |
| Net Profit (Loss) | \$ 32.4 | \$ 42.2 | \$ | (42.0) ³ | -23.5% | +177.3% |
| Earnings (Loss) Per Share | \$ 0.39 | \$ 0.51 | \$ | $(0.52)^{-3}$ | \$ (0.12) | \$ 0.91 |
| Non-GAAP | | | | | | |
| Net Profit | \$ 32.4 | \$ 42.2 | \$ | 21.2 | -23.5% | +52.7% |
| Earnings Per Share | \$ 0.39 | \$ 0.51 | \$ | 0.26 | \$ (0.12) | +\$0.13 |
| | | | | | | |

Notes:

- 1. Q1'13 clear aligner net revenues include \$4.4 million from the consolidation of Vivera Retainer product shipments from four shipments per year down to one shipment per year, as well as a \$2.7 million decrease in net revenues due to the change in the mid-course correction policy which took effect on June 15, 2013.
- 2. Q1'13 scanner and services net revenues includes \$1.4 million that was deferred in Q3'12 and Q4'12 for an iTero scanner upgrade program which was launched in Q1'13.
- 3. Net loss for Q1'13 includes a goodwill impairment charge of \$40.7 million and an impairment of long-lived assets of \$26.3 million.

As of March 31, 2014, the Company had \$505.4 million in cash, cash equivalents and short-term and long-term marketable securities compared to \$472.0 million as of December 31, 2013.

Q2 Fiscal 2014 Business Outlook

For the second quarter of 2014 (Q2'14), Align provides the following guidance:

- · Clear aligner case shipments in a range of 116.5 to 119.5 thousand cases.
- · Net revenues in a range of \$181.7 million to \$186.5 million, which reflects a year-over-year increase of 10.9% to 13.8%.
- EPS in a range of \$0.36 to \$0.39.

Stock Repurchase Plan

In a separate announcement today, Align also announced that its board of directors has authorized a plan to repurchase up to \$300 million of the Company's stock over the next three years, with \$100 million of that amount authorized and anticipated to be purchased over the next twelve months. The plan is effective immediately. Any purchases under Align's stock repurchase program may be made, from time-to-time, pursuant to S.E.C. 10b5-1 plans, open market purchases, accelerated stock repurchases, privately-negotiated transactions, block trades or derivative contracts or otherwise in accordance with applicable federal securities laws, including Rule 10b-18 of the Securities Exchange Act of 1934. For more information, please see Align's press release titled, "Align Technology Announces \$300 Million Stock Repurchase Program."

Align Web Cast and Conference Call

Align Technology will host a conference call today, April 23, 2014 at 4:30 p.m. ET, 1:30 p.m. PT, to review its first quarter 2014 results, discuss future operating trends and the business outlook. The conference call will also be web cast live via the Internet. To access the web cast, go to the "Events & Presentations" section under Company Information on Align Technology's Investor Relations web site at http://investor.aligntech.com. To access the conference call, please dial 201-689-8261 approximately fifteen minutes prior to the start of the call. An archived audio web cast will be available beginning approximately one hour after the call's conclusion and will remain available for approximately 12 months. Additionally, a telephonic replay of the call can be accessed by dialing 877-660-6853 with conference number 13579429 followed by #. For international callers, please dial 201-612-7415 and use the same conference number referenced above. The telephonic replay will be available through 5:30 p.m. ET on April 30, 2014.

Align Technology Analyst Meeting

Align will host an analyst meeting on Thursday, May 29, 2014, from 7:30 - 1:15 p.m. in New York City.

Preliminary Analyst Meeting Schedule (subject to change): 7:00 a.m. Onsite registration 7:30 a.m. -- 8:30 a.m. Management hosted breakfast 8:30 a.m. -- 1:15 p.m. Meeting

Location: W Union Square 201 Park Avenue South New York, NY 10003

Phone: 917-534-5805

Registration and Additional Information:

Advanced registration is required for onsite attendance. To register, please use the following link: http://investor.aligntech.com/registration.cfm, or go to our website at http://investor.aligntech.com/ and click on Analyst Meeting 2014.

Align will host a live audio web cast of its analyst meeting via the Internet at http://investor.aligntech.com/. An audio replay of the meeting will also be available via web cast for approximately three months following the meeting at http://investor.aligntech.com/.

About Align Technology, Inc.

Align Technology is the leader in modern clear aligner orthodontics that designs, manufactures and markets the Invisalign system, which provides dental professionals with a range of treatment options for adults and teenagers. The Company also offers the iTero 3D digital scanning system and services for orthodontic and restorative dentistry. Align Technology was founded in March 1997 and received FDA clearance to market Invisalign in 1998. Visit www.aligntech.com for more information.

For additional information about Invisalign or to find an Invisalign provider in your area, please visit www.invisalign.com. For additional information about iTero, please visit www.invisalign.com.

About Non-GAAP Financial Measures

To supplement our consolidated financial statements and our business outlook, we may use from time to time the following non-GAAP financial measures: non-GAAP net profit and non-GAAP earnings per share, which exclude, as applicable, impairment of goodwill, impairment of long-lived assets, acquisition and integration related costs, severance and benefit costs and any related income tax adjustments. 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 Align's performance in the ordinary, on-going and customary course of its operations. Accordingly, management excludes from "core operating performance" certain expenditures and other items that may not be indicative of our operating performance including discrete cash and non-cash charges that are infrequent, or one-time in nature. 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. A reconciliation of the GAAP and non-GAAP financial measures for the quarter and year and a more detailed explanation of each non-GAAP financial measure and its uses are provided in the footnotes to the table captioned "Reconciliation of GAAP to non-GAAP Key Financial Metrics" and "Business Outlook Summary" included at the end of this release.

Forward-Looking Statement

This news release, including the tables below, contains forward-looking statements, including statements regarding certain business metrics for the second quarter of 2014, including, but not limited to, anticipated net revenues, gross margin, operating expenses, operating profit, diluted earnings per share, case shipments and cash, cash equivalents and short-term and long-term investments. Forward-looking statements contained in this news release and the tables below relating to expectations about future events or results are based upon information available to Align as of the date hereof. Readers are cautioned that these forward-looking statements are only predictions and are subject to risks, uncertainties and assumptions that are difficult to predict. As a result, actual results may differ materially and adversely from those expressed in any forward-looking statement. Factors that might cause such a difference include, but are not limited to, difficulties predicting customer and consumer purchasing behavior, the willingness and ability of our customers to maintain and/or increase product utilization in sufficient numbers, the possibility that the development and release of new products does not proceed in accordance with the anticipated timeline, the possibility that the market for the sale of these new products may not develop as expected, the risks relating to Align's ability to sustain or increase profitability or revenue growth in future periods while controlling expenses, growth related risks, including capacity constraints and pressure on our internal systems and personnel, our ability to successfully achieve the anticipated benefits from the scanner and services business, continued customer demand for our existing and new products, changes in consumer spending habits as a result of, among other things, prevailing economic conditions, levels of employment, salaries and wages and consumer confidence, the timing of case submissions from our doctors within a quarter, acceptance of our products by consumers and dental professionals, foreign operational, political and other risks relating to Align's international manufacturing operations, Align's ability to protect its intellectual property rights, continued compliance with regulatory requirements, competition from existing and new competitors, Align's ability to develop and successfully introduce new products and product enhancements and the loss of key personnel. These and other risks are detailed from time to time in Align's periodic reports filed with the Securities and Exchange Commission, including, but not limited to, its Annual Report on Form 10-K for the fiscal year ended December 31, 2013, which was filed with the Securities and Exchange Commission on February 28, 2014. Align undertakes no obligation to revise or update publicly any forward-looking statements for any reason.

| | Three Mo | onths Ended |
|--|-------------------|-------------------|
| | March 31, 2014 | March 31, 2013 |
| Net revenues | \$ 180,646 | \$ 153,580 |
| Cost of revenues | 43,395 | 40,731 |
| Gross profit | 137,251 | 112,849 |
| Operating expenses: | | |
| Sales and marketing | 52,888 | |
| General and administrative | 29,179 | |
| Research and development | 13,380 | |
| Impairment of goodwill | - | 40,693 |
| Impairment of long-lived assets | | 26,320 |
| Total operating expenses | 95,447 | 150,924 |
| Operating profit (loss) | 41,804 | (38,075) |
| Interest and other income (expense), net | 601 | (988) |
| Profit (loss) before income taxes | 42,405 | (39,063) |
| Provision for income taxes | 9,961 | 2,920 |
| Net profit (loss) | \$ 32,444 | \$ (41,983) |
| Net profit (loss) per share | | |
| - basic | \$ 0.40 | \$ (0.52) |
| | | |
| - diluted | \$ 0.39 | \$ (0.52) |
| Shares used in computing net profit (loss) per share | | |
| - basic | 81,120 | 81,248 |
| - diluted | 82,817 | 81,248 |

| ASSETS | M | Tarch 31, 2014 | Dec | cember 31, 2013 |
|--|----|-------------------|-----|--------------------|
| Current assets: | | | | |
| Cash and cash equivalents | \$ | 182,766 | \$ | 242,953 |
| Marketable securities, short-term | | 181,674 | | 127,040 |
| Accounts receivable, net | | 126,183 | | 113,250 |
| Inventories | | 15,840 | | 13,968 |
| Prepaid expenses and other current assets | | 43,711 | | 47,465 |
| Total current assets | | 550,174 | | 544,676 |
| Marketable securities, long-term | | 140,932 | | 101,978 |
| Property, plant and equipment, net | | 79,093 | | 75,743 |
| Goodwill and intangible assets, net | | 84,388 | | 85,362 |
| Deferred tax assets | | 22,739 | | 15,766 |
| Other assets | | 8,315 | | 8,622 |
| Total assets LIABILITIES AND STOCKHOLDERS' EQUITY | \$ | 885,641 | \$ | 832,147 |
| Current liabilities: | | | | |
| Accounts payable | \$ | 18,506 | \$ | 17,718 |
| Accrued liabilities | | 71,349 | | 80,345 |
| Deferred revenues | | 81,000 | | 77,275 |
| Total current liabilities | | 170,855 | | 175,338 |
| Other long term liabilities | | 18,033 | | 22,839 |
| Total liabilities | | 188,888 | | 198,177 |
| Total stockholders' equity | _ | 696,753 | | 633,970 |
| Total liabilities and stockholders' equity | \$ | 885,641 | \$ | 832,147 |

| Reconciliation of GAAP to Non-GAAP Net Profit | Three Months Ended | | | | | | | |
|---|--------------------|-----|-------------------|-------------------|----------|--|--|--|
| (in thousands, except per share amounts) | arch 31, 2014 | Dec | ember 31, 2013 | March 31, 2013 | | | | |
| GAAP Net profit (loss) | \$ 32,444 | \$ | 42,422 | \$ | (41,983) | | | |
| Impairment of goodwill (1) | - | | - | | 40,693 | | | |
| Impairment of long-lived assets (2) | - | | - | | 26,320 | | | |
| Income tax-related adjustments (3) | | | _ | | (3,788) | | | |
| Non-GAAP Net profit | \$ 32,444 | \$ | 42,422 | \$ | 21,242 | | | |
| | | | | | | | | |
| Diluted Net profit (loss) per share: | | | | | | | | |
| GAAP | \$ 0.39 | \$ | 0.51 | \$ | (0.52) | | | |
| Non-GAAP | \$ 0.39 | \$ | 0.51 | \$ | 0.26 | | | |
| | | | | | | | | |
| Shares used in computing diluted GAAP Net profit (loss) per share | 82,817 | | 82,438 | | 81,248 | | | |
| Shares used in computing diluted Non-GAAP Net profit per share | 82,817 | | 82,438 | | 83,003 | | | |

Notes:

- (1) <u>Impairment of goodwill.</u> These costs represent non-cash write-downs of our goodwill generally related to negative trends in market and economic conditions, termination of relationships with distributors, or the increase in competitive environment related to our Scanner and Services reporting unit. We remove the impact of these charges to our operating performance to assist in assessing our ability to generate cash from operations. We believe this may be useful information to users of our financial statements; therefore, we have excluded these charges for purposes of calculating these non-GAAP measures to facilitate an evaluation of our current operating performance, particularly in terms of liquidity.
- (2) <u>Impairment of long-lived assets.</u> These costs represent non-cash write-downs of our long-lived assets generally related to the increase in competitive environment related to our Scanner and Services reporting unit. As a result of these conditions, we have assessed that our asset group within the reporting unit was not recoverable and therefore recorded an impairment charge. We remove the impact of these charges to our operating performance to assist in assessing our ability to generate cash from operations. We believe this may be useful information to users of our financial statements; therefore, we have excluded these charges for purposes of calculating these non-GAAP measures to facilitate an evaluation of our current operating performance, particularly in terms of liquidity.
- (3) <u>Income tax-related adjustments.</u> Non-GAAP financial information for the quarter is adjusted for a tax rate equal to our annual estimated tax rate on non-GAAP income. This rate is based on our estimated annual GAAP income tax rate forecast, adjusted to account for discrete tax items and items excluded from GAAP income in calculating the non-GAAP financial measures presented above. Our estimated tax rate on non-GAAP income is determined annually and may be re-calculated during the year to take into account events or trends that we believe materially impact the estimated annual rate.

ALIGN TECHNOLOGY, INC.

Q1 2014 FINANCIAL AND BUSINESS METRICS

(in thousands except utilization and doctors trained)

| Invisalign Clear Aligner Net | | Q1 2013 | | Q2 2013 | | Q3 2013 | | Q4 2013 | | FISCAL 2013 | | Q1 2014 |
|--|----------|---------------|----|---------------|----|---------------|----|---------------|----|----------------|----------|---------------|
| Revenues by Geography: | | | | | | | | | | | | |
| North America | \$ | 97,045 | \$ | 102,217 | \$ | 103,888 | \$ | 105,059 | \$ | 408,209 | \$ | 107,910 |
| International | | 31,818 | | 40,320 | | 38,983 | | 50,595 | | 161,716 | | 49,848 |
| Non-case* | | 12,709 | | 10,766 | | 10,679 | | 10,570 | | 44,724 | | 10,481 |
| Total Clear Aligner Net | \$ | 141,572 | \$ | 153,303 | \$ | 153,550 | \$ | 166,224 | \$ | 614,649 | \$ | 168,239 |
| Revenues | J | | Ψ | | J. | | Ф | | Φ | | <u>Ф</u> | |
| YoY % growth | | 14.8% 6.6% | | 14.7% 8.3% | | 21.2% 0.2% | | 25.1% 8.3% | | 19.0% | | 18.8% 1.2% |
| QoQ % growth *includes Invisalign | | 0.0% | | 0.3% | | 0.2% | | 0.5% | | | | 1.2% |
| training, ancillary products, and retainers | | | | | | | | | | | | |
| Invisalign Clear Aligner Net | | | | | | | | | | | | |
| Revenues by Product: Invisalign Full Products | \$ | 112,780 | \$ | 123,379 | \$ | 125,169 | \$ | 136,179 | \$ | 497,507 | \$ | 138,133 |
| Invisalign Express Products | Ф | 16,083 | Ф | 19,158 | Ф | 17,702 | Ф | 19,475 | Ф | 72,418 | Ф | 19,625 |
| Non-case* | | 12,709 | | 10,766 | | 10,679 | | 10,570 | | 44,724 | | 10,481 |
| Total Clear Aligner Net | _ | 12,705 | | 10,700 | _ | 10,075 | | 10,570 | _ | 77,727 | | 10,401 |
| Revenues | \$ | 141,572 | \$ | 153,303 | \$ | 153,550 | \$ | 166,224 | \$ | 614,649 | \$ | 168,239 |
| Average Invisalign Selling Price (ASP): | | | | | | | | | | | | |
| Worldwide ASP (1) Worldwide ASP, adjusted | \$ | 1,315 | \$ | 1,345 | \$ | 1,335 | \$ | 1,400 | \$ | 1,350 | \$ | 1,405 |
| (2) | \$ | 1,340 | \$ | 1,355 | \$ | 1,335 | \$ | 1,400 | \$ | 1,360 | \$ | 1,405 |
| International ASP | \$ | 1,355 | \$ | 1,480 | \$ | 1,455 | \$ | 1,630 | \$ | 1,490 | \$ | 1,620 |
| (1) Invisalign case net revenues / Invisalign case shipments | | | | | | | | | | | | |
| (2) Adjusted for one-time adjustments (eg. Q1'13 and Q2'13 grandfathered midcourse correction deferrals) | | | | | | | | | | | | |
| Invisalign Clear Aligner Cases Shipped by Geography: | | T.4 T.20 | | 70.005 | | 00.420 | | 00.400 | | 212.045 | | 04 400 |
| North America International | | 74,730 | | 78,865 | | 80,130 | | 80,120 | | 313,845 | | 81,420 |
| | _ | 23,445 | | 27,270 | | 26,770 | | 31,010 | | 108,495 | | 30,760 |
| Total Cases Shipped | _ | 98,175 | _ | 106,135 | _ | 106,900 | = | 111,130 | _ | 422,340 | _ | 112,180 |
| Invisalign Clear Aligner Cases Shipped by Product: | | | | | | | | | | | | |
| Invisalign Full Products | | 79,235 | | 84,850 | | 87,670 | | 91,605 | | 343,360 | | 92,335 |
| Invisalign Express Products | | 18,940 | | 21,285 | | 19,230 | | 19,525 | | 78,980 | | 19,845 |
| Total Cases Shipped | | 98,175 | | 106,135 | | 106,900 | _ | 111,130 | | 422,340 | | 112,180 |
| Number of Invisalign Doctors Cases Shipped To: | | | | | | | | | | | | |
| North America | | 17,280 | | 18,070 | | 18,140 | | 18,495 | | 27,330 | | 19,015 |
| International | | 5,840 | | 6,355 | | 6,510 | | 6,925 | | 10,800 | | 7,185 |
| Total Doctors Cases Shipped To | | 23,120 | | 24,425 | | 24,650 | | 25,420 | | 38,130 | | 26,200 |
| Invisalign Doctor Utilization Rates*: | | | | | | | | | | | | |
| North America | | 4.3 | | 4.4 | | 4.4 | | 4.3 | | 11.5 | | 4.3 |
| North American | | | | | | | | | | | | |
| Orthodontists | | 8.0 | | 8.0 | | 8.4 | | 8.0 | | 26.4 | | 8.1 |
| North American GP | | | | | | | | | | | | |
| Dentists | | 2.9 | | 3.0 | | 2.9 | | 3.0 | | 7.3 | | 2.9 |
| International | | 4.0 | | 4.3 | | 4.1 | | 4.5 | | 10.0 | | 4.3 |
| Total Utilization Rates | | 4.3 | | 4.4 | | 4.3 | | 4.4 | | 11.1 | | 4.3 |
| * # of cases shipped/# of | | | | | | | | | | | | |

| doctors to whom cases | were |
|-----------------------|------|
| shipped | |

| snipped | | | | | | | | | | | | |
|------------------------------------|----|---------|----|---------|----|---------|----|---------|----|---|----|---------|
| Number of Invisalign | | | | | | | | | | | | |
| Doctors Trained: | | | | | | | | | | | | |
| North America | | 755 | | 1,130 | | 795 | | 1,460 | | 4,140 | | 630 |
| International | | 970 | | 1,020 | | 875 | | 1,060 | | 3,925 | | 1255 |
| Total Doctors Trained | | 4 505 | | 2.450 | | 1.050 | | 2.520 | | 0.005 | | 1.005 |
| Worldwide | | 1,725 | | 2,150 | | 1,670 | | 2,520 | | 8,065 | | 1,885 |
| Total to Date Worldwide | _ | 78,220 | | 80,370 | | 82,040 | | 84,560 | | 84,560 | | 86,445 |
| Scanner and Services Net | | | | | | | | | | | | |
| Revenues: | | | | | | | | | | | | |
| North America Scanner and | | | | | | | | | | | | |
| Services | \$ | 11,952 | \$ | 10,454 | \$ | 10,875 | \$ | 11,980 | \$ | 45,261 | \$ | 12,313 |
| International Scanner and Services | | 56 | | 71 | | 81 | | 88 | | 296 | | 94 |
| Total Scanner and Net | | | | | | | | | | | | |
| Revenues | \$ | 12,008 | \$ | 10,525 | \$ | 10,956 | \$ | 12,068 | \$ | 45,557 | \$ | 12,407 |
| Total Net Revenues by | | | | | | | | | | | | |
| Geography: | | | | | | | | | | | | |
| Total North America Net | | | | | | | | | | | | |
| Revenues | \$ | 108,997 | \$ | 112,671 | \$ | 114,763 | \$ | 117,039 | \$ | 453,470 | \$ | 120,223 |
| Total International Net | | | | | | | | | | | | |
| Revenues | | 31,874 | | 40,391 | | 39,064 | | 50,683 | | 162,012 | | 49,942 |
| Total Non-case Net | | | | | | | | | | | | |
| Revenues | | 12,709 | | 10,766 | | 10,679 | | 10,570 | | 44,724 | | 10,481 |
| Total Worldwide Net | ď | 152 500 | ф | 162.020 | ď | 164 506 | ф | 170 202 | ф | 660 206 | ď | 100.046 |
| Revenues | \$ | 153,580 | \$ | 163,828 | \$ | 164,506 | \$ | 178,292 | \$ | 660,206 | \$ | 180,646 |
| YoY % growth | | 13.7% | | 12.5% | | 20.5% | | 24.8% | | 17.9% | | 17.6% |
| QoQ % growth | | 7.5% | | 6.7% | | 0.4% | | 8.4% | | | | 1.3% |
| Stock-based Compensation (SBC) | | | | | | | | | | | | |
| SBC included in Gross | | | | | | | | | | | | |
| Profit | \$ | 600 | \$ | 600 | \$ | 700 | \$ | 700 | \$ | 2,600 | \$ | 800 |
| SBC included in Operating | • | | • | | • | | - | | • | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | • | |
| Expenses | | 5,800 | | 6,700 | | 6,900 | | 4,500 | | 23,900 | | 8,300 |
| Total SBC Expense | \$ | 6,400 | \$ | 7,300 | \$ | 7,600 | \$ | 5,200 | \$ | 26,500 | \$ | 9,100 |

Note: Historical public data may differ due to rounding. Additionally, rounding may effect totals.

ALIGN TECHNOLOGY, INC. BUSINESS OUTLOOK SUMMARY (unaudited)

The outlook figures provided below and elsewhere in this press release are approximate in nature since Align's business outlook is difficult to predict. Align's future performance involves numerous risks and uncertainties and the company's results could differ materially from the outlook provided. Some of the factors that could affect Align's future financial performance and business outlook are set forth under "Forward Looking Information" above in this press release.

Financial Outlook

(in millions, except per share amounts and percentages)

| | Q2'14 Guidance |
|---|-------------------|
| | GAAP |
| Net Revenues | \$181.7 - \$186.5 |
| Gross Margin | 74.6% - 75.2% |
| Operating Expenses | \$96.8 - \$98.7 |
| Operating Margin | 21.3% - 22.4% |
| Net Income per Diluted Share | \$0.36 - \$0.39* |
| Business Metrics: | Q2'14 |
| Case Shipments | 116.5K - 119.5K |
| Cash, Cash Equivalents, and Marketable Securities | \$545M - \$555M* |
| Capital Expenditure | \$13.0M - \$15.0M |
| Depreciation & Amortization | \$4.3M - \$4.8M |
| Diluted Shares Outstanding | 83.6M* |
| Stock Based Compensation Expense | \$10.8M |
| Tax Rate | 23.0% |

^{*} Excludes any stock repurchases during the quarter

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Align Technology Announces \$300 Million Stock Repurchase Program

SAN JOSE, CA--(Marketwired - Apr 23, 2014) - Align Technology, Inc. (NASDAQ: <u>ALGN</u>) today announced that its board of directors has authorized a plan to repurchase up to \$300 million of the Company's stock over the next three years, with \$100 million of that amount authorized and anticipated to be purchased over the next twelve months. The plan is effective immediately.

"Our strong balance sheet and healthy cash flow position affords us the opportunity to continue investing in our strategic growth drivers while simultaneously returning excess cash to our shareholders through a stock repurchase program," said David White, Align CFO. "This program will also help offset dilution from our employee equity plans. Our management team and board of directors believe that our business represents an attractive investment opportunity for both current and potential investors, and the repurchase program demonstrates the Company's ongoing commitment to increasing shareholder value."

Any purchases under Align's stock repurchase program may be made, from time-to-time, pursuant to a S.E.C. 10b5-1 plans, open market purchases, privately-negotiated transactions, accelerated stock repurchases, block trades or derivative contracts or otherwise in accordance with applicable federal securities laws, including Rule 10b-18 of the Securities Exchange Act of 1934. The program does not obligate Align to acquire any particular amount of common stock and depending on market conditions and other factors these purchases may be commenced or suspended at any time without prior notice. As of March 31, 2014, the Company had approximately 81.6 million shares outstanding and \$505.4 million in cash, cash equivalents and short-term and long-term marketable securities.

In a separate announcement today, Align also announced financial results for its first quarter of 2014. For more information, please see Align's press release titled, "Align Technology Announces First Quarter 2014 Results."

About Align Technology, Inc.

Align Technology is the leader in modern clear aligner orthodontics that designs, manufactures and markets the Invisalign system, which provides dental professionals with a range of treatment options for adults and teenagers. The Company also offers the iTero 3D digital scanning system and services for orthodontic and restorative dentistry. Align Technology was founded in March 1997 and received FDA clearance to market Invisalign in 1998. Visit www.aligntech.com for more information.

For additional information about Invisalign or to find an Invisalign provider in your area, please visit <u>www.invisalign.com</u>. For additional information about iTero, please visit <u>www.itero.com</u>.

Forward-Looking Statement

This news release contains forward-looking statements including statements regarding the Company's intention to repurchase shares of its common stock, the intended timing, amount and method of implementation of the stock repurchase program, the expected compliance of the repurchases with Rule 10b-18 under the Securities Exchange Act of 1934. Forward-looking statements contained in this news release relating to expectations about future events or results are based upon information available to Align as of the date hereof. Readers are cautioned that these forward-looking statements are only predictions and are subject to risks, uncertainties and assumptions that are difficult to predict. As a result, actual results may differ materially and adversely from those expressed in any forward-looking statement. Factors that might cause such a difference include, but are not limited to, changing stock market conditions, and any future determination by the Company that its cash is better used for other alternatives and the other risks described in its Annual Report on Form 10-K for the fiscal year ended December 31, 2013, which was filed with the Securities and Exchange Commission on February 28, 2014. Align undertakes no obligation to revise or update publicly any forward-looking statements for any reason.

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