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) July 24, 2019

ALIGN TE	ECHNOLOGY, INC.							
(Exact Name of Regis	trant as Specified in Its Charter)							
	Delaware							
(State or Other Ju	risdiction of Incorporation)							
0-32259 94-3267295								
(Commission File Number)	(IRS Employer Identification No.)							
2820 Orchard Parkway, San Jose, California	95134							
(Address of Principal Executive Offices)	(Zip Code)							
(40	08) 470-1000							
(Registrant's Telephon	e Number, Including Area Code)							
No	ot applicable							
(Former Name or Former A	ddress, if Changed Since Last Report)							
Check the appropriate box below if the Form 8-K filing is intended following provisions (<i>see</i> General Instruction A.2. below):	d to simultaneously satisfy the filing obligation of the registrant under any of the							
o Written communications pursuant to Rule 425 under the Securit	ies 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))							
Indicate by check mark whether the registrant is an emerging growth compor Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this	pany as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this chapter) chapter)							
Emerging growth company \square								
If an emerging growth company, indicate by check mark if the registrant l revised financial accounting standards provided pursuant to Section 13(a)	has elected not to use the extended transition period for complying with any new or of the Exchange Act. \Box							
Securities registered pursuant to Section 12(b) of the Act:								

Trading symbol(s)

ALGN

Name of each exchange on which registered
The NASDAQ Stock Market LLC

(NASDAQ Global Market)

Title of each class

Common Stock, \$0.0001 par value

ITEM 2.02 RESULTS OF OPERATIONS AND FINANCIAL CONDITIONS

On July 24, 2019, Align Technology, Inc. ("Align") is issuing a press release and holding a conference call regarding its financial results for its second quarter ended June 30, 2019. 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.

ITEM 9.01 Financial Statements and Exhibits

(d) Exhibits

Exhibit No. Description

Press Release of Align Technology, Inc. announcing its second quarter ended June 30, 2019 financial results

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: July 24, 2019 ALIGN TECHNOLOGY, INC.

By: /s/ John F. Morici

John F. Morici

Sr. Vice President, Finance and Chief Financial Officer

INDEX TO EXHIBITS

Exhibit No. Description

99.1 Press Release of Align Technology, Inc. announcing second quarter ended June 30, 2019 financial results



Align Technology Madelyn Homick (408) 470-1180 mhomick@aligntech.com Zeno Group: Sarah Johnson (828) 551-4201 sarah.johnson@zenogroup.com

ALIGN TECHNOLOGY ANNOUNCES SECOND QUARTER 2019 FINANCIAL RESULTS Achieves 7 Millionth Invisalign Patient Milestone

- Q2 revenues up 22.5% year-over-year to a record \$600.7 million
- Q2 Invisalign volume up 24.6% year-over-year to 377.1 thousand cases
- Q2 scanner and services revenues up 82.4% year-over-year to \$104.0 million
- Q2 Invisalign cases for teenage patients up 32.2% year-over-year to 103.7 thousand
- Q2 operating income of \$176.5 million includes \$51.0 million benefit from Straumann settlement
- Q2 net profit of \$147.1 million and \$1.83 diluted EPS

SAN JOSE, Calif., July 24, 2019 (GLOBE NEWSWIRE) -- Align Technology, Inc. (Nasdaq: ALGN) today reported financial results for the second quarter ended June 30, 2019. Q2'19 Invisalign volume was 377.1 thousand cases, up 24.6% year-over-year. For the Americas and International regions, Q2'19 Invisalign volume was up 16.5% and 36.7% year-over-year, respectively. Q2'19 Invisalign volume for teenage patients was 103.7 thousand cases, up 32.2% year-over-year. Q2'19 total revenues were \$600.7 million, up 22.5% year-over-year, and Q2'19 scanner and services revenues were \$104.0 million, up 82.4% year-over-year.

Q2'19 operating income of \$176.5 million was up 43.8% year-over-year resulting in an operating margin of 29.4%. Q2'19 net profit was \$147.1 million, or \$1.83 per diluted EPS. Q2'19 operating expense included a \$51.0 million benefit from the ClearCorrect settlement with Straumann, which increased Q2 operating margin by approximately 8 points and benefited EPS by \$0.57, respectively.

Commenting on Align's second quarter results and outlook for the third quarter, Align Technology President and CEO Joe Hogan said, "Our second quarter revenues were at the high-end of our guidance, reflecting Invisalign volume growth primarily from international doctors, as well as very strong sales from iTero scanner and services. Q2 Invisalign volumes were up 24.6% year-over-year reflecting continued adoption from teenage and younger patients, as well as increased utilization among orthodontists and expansion of our customer base which totaled 60,000 active doctors worldwide. In Q2, total Invisalign case shipments were lower than expected, primarily due to a softness in China related to a tougher consumer environment and slower growth in young adult case in North America. Given the uncertainty in China, our outlook for the third quarter reflects a more cautious view for growth in the Asia Pacific region."

Align Technology, Inc. 2820 Orchard Pkwy, San Jose, CA 95134 Tel: (408) 470-1000 Fax: (408) 470-1010 WWW.ALIGNTECH.COM

GAAP Summary Financial Comparisons Second Quarter Fiscal 2019

	Q2'19	Q1'19	Q2'18	Q/Q Change	Y/Y Change
Invisalign Case Shipments ¹	377,145	349,195	302,685	+8.0%	+24.6%
Net Revenues	\$ 600.7M	\$ 549.0M	\$ 490.3M	+9.4%	+22.5%
Clear Aligner ²	\$ 496.7M	\$ 469.2M	\$ 433.3M	+5.9%	+14.6%
Scanner & Services	\$ 104.0M	\$ 79.8M	\$ 57.0M	+30.4%	+82.4%
Net Profit ^{3, 4}	\$ 147.1M	\$ 71.8M	\$ 106.1M	+104.8%	+38.7%
Diluted EPS ^{3, 4}	\$ 1.83	\$ 0.89	\$ 1.30	+\$0.94	+\$0.53

Note: Changes and percentages are based on actual values and may affect totals due to rounding

As of June 30, 2019, Align had \$765.9 million in cash, cash equivalents and marketable securities compared to \$732.5 million as of March 31, 2019. In May 2019, we purchased on the open market approximately 0.2 million shares of our common stock at an average price of \$307.48 per share, including commission, for an aggregate purchase price of \$49.5 million. We have \$400.5 million remaining available for repurchase under the May 2018 Repurchase Program.

Announcements and Highlights

The following list highlights Align's key announcements over the past quarter:

Corporate

- During the quarter, Align shipped its 7 millionth Invisalign patient who is a young child in the U.S. being treated with Invisalign First.
- Announced that Align and Straumann Group terminated discussions concerning a possible development and distribution agreement that was disclosed as part of the patent settlement agreement announced by the two companies in March of this year.
- Announced that Simon Beard was appointed as senior vice president of the Americas region and Markus Sebastian was promoted to senior vice president of the EMEA region.
- Align awarded ten research grants totaling \$250,000 as part of its ongoing annual research awards program to universities worldwide.
- Announced that Roger E. George, Align senior vice president, chief legal and regulatory officer has retired and that Julie Coletti was appointed to senior vice president and Chief Legal and Regulatory Officer.
- Announced that on April 26, 2019, an Administrative Law Judge with the United States International Trade Commission issued an Initial Determination regarding her investigation of 3Shape's infringement on Align's patents.

¹ Invisalign shipment figures do not include SmileDirectClub aligners

² Clear aligner revenue includes revenues from Invisalign clear aligners and SmileDirectClub aligners

³ Q1'19 results include impairments and other charges of \$29.8 million related to closing Invisalign Stores as a result of the arbitrator's decision regarding SmileDirectClub announced March 5, 2019.

 $^{^4}$ Q2'19 results include a \$51.0 million gain from Straumann litigation settlement.

- Align completed the purchase of the Raleigh office building located in Morrisville, NC. This office serves as the Americas headquarters. Invisalign and iTero Intraoral Scanner
 - Launched the new iTero Element Foundation intraoral scanner with restorative software. The iTero Element Foundation extends Align's portfolio of intraoral scanners with powerful 3D visualization to better meet the needs of doctors, labs and patients.

Q3 2019 Business Outlook

For the third quarter of 2019 (Q3'19), Align provides the following guidance:

- Net revenues in the range of \$585 million to \$600 million, up approximately 16% to 19% over the same period a year ago
- Invisalign case shipments in the range of 370 thousand to 380 thousand, up approximately 16% to 19% over the same period a year ago
- Operating margin in the range of 19.8% to 20.5%
- Diluted EPS in the range of \$1.09 to \$1.16
- In addition, we expect to repurchase at least \$100 million of our stock in the open market in Q3
- As we continue our operational expansion efforts, we expect CapEx for Q3 to be approximately \$50 million to \$55 million, and we expect depreciation and amortization to be \$24 million to 26 million

Align Web Cast and Conference Call

Align will host a conference call today, July 24, 2019 at 4:30 p.m. ET, 1:30 p.m. PT, to review its second quarter 2019 results, discuss future operating trends and the business outlook. The conference call will also be web cast live via the Internet. To access the webcast, go to the "Events & Presentations" section under Company Information on Align's Investor Relations web site at http://investor.aligntech.com. To access the conference call, please dial 201-689-8261. 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 13691835 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 August 7, 2019.

About Align Technology, Inc.

Align Technology designs and manufactures the Invisalign® system, the most advanced clear aligner system in the world, and iTero® intraoral scanners and services. Align's products help dental professionals achieve the clinical results they expect and deliver effective, cutting-edge dental options to their patients. Visit www.aligntech.com for more information.

For additional information about the Invisalign system or to find an Invisalign doctor in your area, please visit www.invisalign.com. For additional information about iTero digital scanning system, please visit www.itero.com.

Forward-Looking Statement

This news release, including the tables below, contains forward-looking statements, including statements regarding certain business metrics for the third quarter of 2019, including, but not limited to, anticipated net revenues, gross margin, operating expenses, operating profit, capital expenditures, depreciation and amortization, diluted earnings per share, tax rate, case shipments, and our expectations regarding stock repurchases during the quarter. 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, including Align's predictions related to a tougher consumer demand environment in China, especially for U.S. based products and services, Align's expectations regarding the continued growth of our international markets, Align's ability to protect its intellectual property rights, continued compliance with regulatory requirements, competition from existing and new competitors, Align's expectations regarding the sales growth of its intra-oral scanner sales in international markets, its belief that technology features and functionality of the iTero scanners will increase adoption of Invisalign and increase sales of Align's intra-oral scanners, Align's expectations regarding the financial and strategic benefits of establishing regional order acquisition, treatment planning and manufacturing facilities, 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, or that the expected benefits of new or existing business relationships will not be achieved as anticipated, Align's expectation to incur additional costs related to the planned corporate structure reorganization, the risks relating to Align's ability to sustain or increase profitability or revenue growth in future periods while controlling expenses, the expected impact additional sales representatives will have on our sales in 2019, growth related risks, including excess or constrained capacity at our manufacturing and treat operations facilities and pressure on our internal systems and personnel, the security of customer and/or patient data is compromised for any reason, system integration and implementation issues, 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 as well as an increased manufacturing costs per case, 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 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 year ended December 31, 2018, which was filed with the Securities and Exchange Commission (SEC) on February 28, 2019 and its latest Quarterly Report on Form 10-Q for the quarter ended March 31, 2019, which was filed with the SEC on May 2, 2019. Align undertakes no obligation to revise or update publicly any forward-looking statements for any reason.

ALIGN TECHNOLOGY, INC. UNAUDITED CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS (in thousands, except per share data)

		Three Mor Jun	nths E e 30,	Ended		Six Month Ended June 30,					
		2019		2018		2019	_	2018			
Net revenues	\$	600,697	\$	490,259	\$	1,149,668	\$	927,183			
Cost of net revenues		168,408		124,677		315,283		234,193			
Gross profit		432,289		365,582	_	834,385		692,990			
Operating expenses:											
Selling, general and administrative Research and development Impairments and other charges		267,948 38,851 –		212,087 30,804 –		515,058 76,354 29,782		411,712 60,395 –			
Litigation settlement gain Total operating expenses	_	(51,000) 255,799	_	- 242,891	_	(51,000) 570,194	_	472,107			
Income from operations		176,490		122,691		264,191		220,883			
Interest income Other income (expense), net		3,465 13,892		1,917 (7,099)		6,098 8,146		4,093 (6,922)			
Net income before provision for income taxes and equity in losses of investee		193,847		117,509		278,435		218,054			
Provision for income taxes Equity in losses of investee, net of tax		43,121 3,584		7,703 3,701		51,917 7,528		10,605 5,478			
Net income	\$	147,142	\$	106,105	\$	218,990	\$	201,971			
Net income per share:											
Basic Diluted	\$	1.84	\$	1.32	\$	2.74	\$	2.52			
Diluted	\$	1.83	\$	1.30	\$	2.71	\$	2.48			
Shares used in computing net income per share: Basic		79,943		80,216		79,901		80,127			
Diluted		80,590		81,471		80,665	_	81,575			

ALIGN TECHNOLOGY, INC. UNAUDITED CONDENSED CONSOLIDATED BALANCE SHEETS (in thousands)

	June 30, 2019				
ASSETS					
Current assets:					
Cash and cash equivalents	\$ 423,500	\$	636,899		
Marketable securities, short-term	297,422		98,460		
Accounts receivable, net	520,094		439,009		
Inventories	81,124		55,641		
Prepaid expenses and other current assets	135,234		72,470		
Total current assets	1,457,374		1,302,479		
Marketable securities, long-term	44,969		9,112		
Property, plant and equipment, net	599,611		521,329		
Operating lease right-of-use assets	57,269		_		
Equity method investments	_		45,913		
Goodwill and intangible assets, net	78,852		81,949		
Deferred tax assets	59,050		64,689		
Other assets	 48,892		26,987		
Total assets	\$ 2,346,017	\$	2,052,458		
LIABILITIES AND STOCKHOLDERS' EQUITY					
Current liabilities:					
Accounts payable	\$ 61,950	\$	64,256		
Accrued liabilities	245,634		234,679		
Deferred revenues	481,462		393,138		
Total current liabilities	789,046		692,073		
Income tax payable	98,182		78,008		
Operating lease liabilities	59,140		_		
Other long-term liabilities	25,967		29,486		
	972,335		799,567		
Total liabilities					
Total liabilities Total stockholders' equity	 1,373,682		1,252,891		

ALIGN TECHNOLOGY, INC. UNAUDITED CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS (in thousands)

Six	Moı	ıths	End	led
		-		

	June 30,					
	2019		2018			
CASH FLOWS FROM OPERATING ACTIVITIES						
Net cash provided by operating activities	\$ 294,561	\$	217,121			
CASH FLOWS FROM INVESTING ACTIVITIES						
Net cash (used in) provided by investing activities	(321,020)		54,003			
CASH FLOWS FROM FINANCING ACTIVITIES						
Net cash used in financing activities	(188,381)		(170,745)			
Effect of foreign exchange rate changes on cash, cash equivalents, and restricted cash	1,467		(1,923)			
Net (decrease) increase in cash, cash equivalents, and restricted cash	(213,373)		98,456			
Cash, cash equivalents, and restricted cash at beginning of the period	637,566		450,125			
Cash, cash equivalents, and restricted cash at end of the period	\$ 424,193	\$	548,581			

ALIGN TECHNOLOGY, INC. INVISALIGN BUSINESS METRICS*

	Q1 2018		Q2 2018		Q3 2018		Q4 2018		•		•		•		•		•		•		•		•		•		•		•		•		•		•		•		•		•		Fiscal 2018		Q1 2019		Q2 2019
Invisalign Average Selling Price (ASP):																																															
Worldwide ASP	\$ 1,310	\$	1,315	\$	1,230	\$	1,235	\$	1,270	\$	1,245	\$	1,230																																		
International ASP	\$ 1,435	\$	1,425	\$	1,340	\$	1,295	\$	1,370	\$	1,330	\$	1,305																																		
Invisalign Cases Shipped by Geography:																																															
Americas	166,665		181,425		190,615		189,410		728,115		202,935		211,360																																		
International	105,570		121,260		128,730		144,390		499,950		146,260		165,785																																		
Total Cases Shipped	272,235	_	302,685		319,345		333,800		1,228,065		349,195		377,145																																		
YoY % growth	30.8%	<u> </u>	30.5%		35.3%		30.9%		31.9%		28.3%		24.6%																																		
QoQ % growth	6.7%	ó	11.2%		5.5%		4.5%				4.6%		8.0%																																		
Number of Invisalign Doctors Cases Were Shi	ipped To:																																														
Americas	27,105		28,280		28,890		29,215		42,000		30,200		31,445																																		
International	19,700		21,805		23,270		25,475		36,040		26,510		28,970																																		
Total Doctors Cases Shipped To	46,805		50,085	_	52,160		54,690		78,040		56,710		60,415																																		
Invisalign Doctor Utilization Rates**:																																															
North America	6.3		6.6		6.9		6.7		18.2		7.0		7.0																																		
North American Orthodontists	15.3		16.4		17.4		16.5		56.7		18.3		18.9																																		
North American GP Dentists	3.4		3.6		3.5		3.6		9.1		3.6		3.6																																		
International	5.4		5.6		5.5		5.7		13.9		5.5		5.7																																		
Total Utilization Rates	5.8		6.0		6.1		6.1		15.7		6.2		6.2																																		
The Carlot House																																															
Number of Invisalign Doctors Trained***:	4 000		4 000						= 00=																																						
Americas	1,630		1,880		2,085		2,290		7,885		1,725		2,890																																		
International	2,645		3,300		2,845	_	2,980		11,770	_	2,410	_	3,520																																		
Total Doctors Trained Worldwide	4,275		5,180		4,930		5,270		19,655		4,135		6,410																																		
Total to Date Worldwide	136,575	_	141,755	_	146,685	_	151,955		151,955	_	156,090	_	162,500																																		

Note: Historical public data may differ due to rounding. Additionally, rounding may effect totals. Effective Q1'18, Americas region includes North America and LATAM. International region includes EMEA and APAC. We have recasted historical data to reflect the change.

ALIGN TECHNOLOGY, INC. STOCK-BASED COMPENSATION (in thousands)

	Q1 2018	Q2 2018	Q3 2018	Q4 2018		•		•		Q4 F 2018 Z		Q1 2019	Q2 2019
Stock-based Compensation (SBC)													
SBC included in Gross Profit	\$ 881	\$ 900	\$ 966	\$	948	\$	3,695	\$ 1,112	\$ 1,278				
SBC included in Operating Expenses	14,949	15,990	18,232		17,897		67,068	19,932	21,189				
Total SBC Expense	\$ 15,830	\$ 16,890	\$ 19,198	\$	18,845	\$	70,763	\$ 21,044	\$ 22,467				

^{*} Invisalign business metrics exclude SmileDirectClub aligners.

^{** #} of cases shipped / # of doctors to whom cases were shipped. LATAM utilization rate is not separately disclosed, but included in the total utilization rates.

^{***2018} adjusted to reflect Americas doctors trained for Invisalign iGo

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)

	Q3'19 Guidance
	GAAP
Net Revenues	\$585M - \$600M
Gross Margin	71.9% - 72.5%
Operating Expenses	\$305M - \$312M
Operating Margin	19.8% - 20.5%
Net Income per Diluted Share	\$1.09 - \$1.16
Business Metrics:	Q3'19
Case Shipments	370K - 380K
Capital Expenditure	\$50M-\$55M
Depreciation & Amortization	\$24M-\$26M
Diluted Shares Outstanding	80.6M (1)
Stock Based Compensation Expense	\$25.0M
Effective Tax Rate	~24% (2)

- (1) Excludes any stock repurchases during the quarter
- (2) Includes excess tax benefits related to share-based compensation expense pursuant to ASU 2016-09