## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 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): May 6, 2020

### ASPEN TECHNOLOGY, INC.

(Exact name of registrant as specified in its charter)

001-34630

04-2739697

Delaware

	(State or other jurisdiction	(C	ommission	(IRS Employer
	of incorporation)	Fi	le Number)	Identification No.)
	20 Crosby Drive,	Bedford,	MA	01730
	(Address of principal execu	tive offices)		(Zip Code)
	Registrant's	s telephone numbe	r, including area code	:: (781) 221-6400
	the appropriate box below if the Form 8-K fiing provisions:	ling is intended to	o simultaneously sati	isfy the filing obligation of the registrant under any of the
	Written communications pursuant to Rule 425 Soliciting material pursuant to Rule 14a-12 un Pre-commencement communications pursuant Pre-commencement communications pursuant	der the Exchange to Rule 14d-2(b) to Rule 13e-4(c) t	Act (17 CFR 240.14a under the Exchange A	-12) Act (17 CFR 240.14d-2(b)) Act (17 CFR 240.13e-4(c))
	Title of Each Class	0 1	ding Symbol	Name of Each Exchange on Which Registered
	Common stock, \$0.10 par value per share		AZPN	NASDAQ Global Select Market
chapte If an e	r) or Rule 12b-2 of the Securities Exchange Act	of 1934 (§240.12b k if the registrant l	2 of this chapter).	ale 405 of the Securities Act of 1933 (§230.405 of this Emerging growth company $\Box$ the extended transition period for complying with any new Act. $\Box$

#### Item 2.02 Events Results of Operations and Financial Condition.

On May 6, 2020, we issued a press release announcing financial results for the third quarter of fiscal year 2020, ended March 31, 2020. The full text of the press release issued in connection with this announcement is attached as Exhibit 99.1 to this Current Report on Form 8-K.

The information in this Item 2.02, including Exhibit 99.1, shall not be deemed "filed" for the purposes of Section 18 of the Securities Exchange Act of 1934 or otherwise subject to the liabilities of that section, nor shall it be deemed incorporated by reference in any filing under the Securities Act of 1933 or the Securities Exchange Act of 1934 except as expressly set forth by specific reference in such a filing.

#### Item 9.01 Financial Statements and Exhibits.

(d) Exhibits.

The following exhibit relating to Item 2.02 shall be deemed to be furnished, and not filed:

Exhibit No.	Description
99.1	Press release issued by Aspen Technology, Inc. on May 6, 2020

#### **SIGNATURE**

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

#### ASPEN TECHNOLOGY, INC.

Date: May 6, 2020 By: /s/ Karl E. Johnsen

Karl E. Johnsen

Senior Vice President and Chief Financial Officer



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#### Aspen Technology Announces Financial Results for the Third Quarter of Fiscal 2020

**Bedford, Mass.** - May 6, 2020 - Aspen Technology, Inc. (NASDAQ: AZPN), the asset optimization software company, today announced financial results for its third quarter of fiscal year 2020 ended March 31, 2020.

"AspenTech's third quarter results reflected strong demand trends through the first two months of the quarter, before the uncertainty and impact of the COVID-19 pandemic led to more cautious customer buying behavior," said Antonio Pietri, President and Chief Executive Officer of Aspen Technology. "While the near-term market environment will likely continue to be challenging, we believe we are well-positioned to navigate current conditions based on the mission critical nature of our products and solutions, the value they create in our customer's operations, our durable business model, and strong balance sheet."

Pietri continued, "As a management team we are focused on the health and safety of our employees and continuing to provide the support our customers need during these challenging times."

#### Third Quarter Fiscal 2020 and Recent Business Highlights

- Annual spend, which the company defines as the annualized value of all term license and maintenance contracts at the end of the quarter, was approximately \$575 million at the end of the third quarter of fiscal 2020, which increased 9.3% compared to the third quarter of fiscal 2019 and 1.9% sequentially.
- AspenTech repurchased approximately 452,000 shares of its common stock for \$50 million in the third quarter of fiscal 2020.

#### **Summary of Third Quarter Fiscal Year 2020 Financial Results**

AspenTech's total revenue of \$132 million included:

- **License revenue,** which represents the portion of a term license agreement allocated to the initial license, was \$78.6 million in the third quarter of fiscal 2020, compared to \$98.5 million in the third quarter of fiscal 2019.
- **Maintenance revenue,** which represents the portion of the term license agreement related to on-going support and the right to future product enhancements, was \$45.2 million in the third quarter of fiscal 2020, compared to \$41.9 million in the third quarter of fiscal 2019.
- **Services and other revenue** was \$8.2 million in the third quarter of fiscal 2020, compared to \$7.6 million in the third quarter of fiscal 2019

For the quarter ended March 31, 2020, AspenTech reported income from operations of \$46.2 million, compared to income from operations of \$70.8 million for the quarter ended March 31, 2019.

Net income was \$43.5 million for the quarter ended March 31, 2020, leading to net income per share of \$0.64, compared to net income per share of \$0.88 in the same period last fiscal year.

Non-GAAP income from operations was \$55.3 million for the third quarter of fiscal 2020, compared to non-GAAP income from operations of \$78.3 million in the same period last fiscal year. Non-GAAP net income was \$50.8 million, or \$0.74 per share, for the third quarter of fiscal 2020, compared to non-GAAP net income of \$67.5 million, or \$0.96 per share, in the same period last fiscal year. These non-GAAP results add back the impact of stock-based compensation expense, amortization of intangibles and acquisition-related fees. A reconciliation of GAAP to non-GAAP results is presented in the financial tables included in this press release.

AspenTech had cash and cash equivalents of \$192.2 million and total borrowings, net of debt issuance costs, of \$431.3 million at March 31, 2020.

During the third quarter, the company generated \$81.4 million in cash flow from operations and \$81.2 million in free cash flow. Free cash flow is calculated as net cash provided by operating activities adjusted for the net impact of: purchases of property, equipment and leasehold improvements; capitalized computer software development costs, and other nonrecurring items, such as acquisition-related payments.

#### **Business Outlook**

Based on information as of today, May 6, 2020, Aspen Technology is issuing the following guidance for fiscal year 2020:

- Annual spend growth of 7-9% year-over-year
- Free cash flow of \$230 to \$260 million
- Total bookings of \$540 to \$590 million
- Total revenue of \$550 to \$582 million
- GAAP total expense of \$338 to \$343 million
- Non-GAAP total expense of \$300 to \$305 million
- GAAP operating income of \$211 to \$239 million
- Non-GAAP operating income of \$249 to \$277 million
- GAAP net income of \$187 to \$209 million
- GAAP net income per share of \$2.72 to \$3.05
- Non-GAAP net income per share of \$3.16 to \$3.48

#### **Use of Non-GAAP Financial Measures**

This press release contains "non-GAAP financial measures" under the rules of the U.S. Securities and Exchange Commission. Non-GAAP financial measures are not based on a comprehensive set of accounting rules or principles. This non-GAAP information supplements, and is not intended to represent a measure of performance in accordance with, disclosures required by generally accepted accounting principles, or GAAP. Non-GAAP financial measures should be considered in addition to, not as a substitute for or superior to, financial measures determined in accordance with GAAP. A reconciliation of GAAP to non-GAAP results is included in the financial tables included in this press release.

Management considers both GAAP and non-GAAP financial results in managing Aspen Technology's business. As the result of adoption of new licensing models, management believes that a number of Aspen Technology's performance indicators based on GAAP, including revenue, gross profit, operating income and net income, should be viewed in conjunction with certain non-GAAP and other business measures in assessing Aspen Technology's performance, growth and financial condition. Accordingly, management utilizes a number of non-GAAP and other

business metrics, including the non-GAAP metrics set forth in this press release, to track Aspen Technology's business performance. None of these non-GAAP metrics should be considered as an alternative to any measure of financial performance calculated in accordance with GAAP.

#### **Conference Call and Webcast**

Aspen Technology will host a conference call and webcast today, May 6, 2020, at 4:30 p.m. (Eastern Time), to discuss the company's financial results for the third quarter fiscal year 2020 as well as the company's business outlook. The live dial-in number is (866) 471-3828 or (678) 509-7573, conference ID code 6055266. Interested parties may also listen to a live webcast of the call by logging on to the Investor Relations section of Aspen Technology's website, http://ir.aspentech.com/events-and-presentations, and clicking on the "webcast" link. A replay of the call will be archived on Aspen Technology's website and will also be available via telephone at (855) 859-2056 or (404) 537-3406, conference ID code 6055266, through May 13, 2020.

#### **About Aspen Technology**

Aspen Technology (AspenTech) is a global leader in asset optimization software. Its solutions address complex, industrial environments where it is critical to optimize the asset design, operation and maintenance lifecycle. AspenTech uniquely combines decades of process modeling expertise with artificial intelligence. Its purpose-built software platform automates knowledge work and builds sustainable competitive advantage by delivering high returns over the entire asset lifecycle. As a result, companies in capital-intensive industries can maximize uptime and push the limits of performance, running their assets safer, greener, longer and faster. Visit AspenTech.com to find out more.

#### **Forward-Looking Statements**

The second and third paragraphs of this press release as well as the Business Outlook section contain forward-looking statements for purposes of the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. Actual results may vary significantly from AspenTech's expectations based on a number of risks and uncertainties, including, without limitation: delays or reductions in demand for AspenTech solutions due to the COVID-19 pandemic; AspenTech's failure to increase usage and product adoption of aspenONE offerings or grow the aspenONE APM business, and failure to continue to provide innovative, market-leading solutions; the demand for, or usage of, aspenONE software declines for any reason, including declines due to adverse changes in the process or other capital-intensive industries and due to the drop in demand for oil due to the COVID-19 pandemic, compounded by the excess supply arising from producers' failure to agree on production cuts; unfavorable economic and market conditions or a lessening demand in the market for asset process optimization software, including due to the significant drop in oil prices arising from drop in demand due to the COVID-19 pandemic and producers' failure to agree on production cuts; risks of foreign operations or transacting business with customers outside the United States; risks of competition and other risk factors described from time to time in AspenTech's periodic reports filed with the Securities and Exchange Commission. AspenTech cannot guarantee any future results, levels of activity, performance, or achievements. AspenTech expressly disclaims any obligation to update forward-looking statements after the date of this press release.

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**Source**: Aspen Technology, Inc.

#### ASPEN TECHNOLOGY, INC. AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF OPERATIONS

(Unaudited in Thousands, Except per Share Data)

	 Three Months Ended March 31,				Nine Months Ended March 31,				
	 2020 2019			2020			2019		
		(Do	llars in Thousands,	Exc	ept per Share Data)				
Revenue:									
License	\$ 78,562	\$	98,493	\$	229,929	\$	255,616		
Maintenance	45,230		41,878		134,094		125,955		
Services and other	 8,235		7,613		26,827		21,005		
Total revenue	 132,027		147,984		390,850		402,576		
Cost of revenue:									
License	1,881		1,658		5,550		5,142		
Maintenance	4,778		4,962		14,339		14,241		
Services and other	9,046		7,740		26,560		22,943		
Total cost of revenue	15,705		14,360		46,449		42,326		
Gross profit	 116,322		133,624		344,401		360,250		
Operating expenses:									
Selling and marketing	28,354		27,410		86,046		80,532		
Research and development	23,576		20,520		68,694		61,893		
General and administrative	18,219		14,863		54,525		46,246		
Total operating expenses	70,149		62,793		209,265		188,671		
Income from operations	 46,173		70,831		135,136		171,579		
Interest income	8,173		6,835		24,577		21,389		
Interest expense	(3,207)		(2,350)		(9,368)		(6,328)		
Other (expense), net	(352)		(34)		(217)		(485)		
Income before income taxes	50,787		75,282		150,128		186,155		
Provision for income taxes	7,266		13,695		22,048		27,286		
Net income	\$ 43,521	\$	61,587	\$	128,080	\$	158,869		
Net income per common share:	 								
Basic	\$ 0.64	\$	0.89	\$	1.88	\$	2.26		
Diluted	\$ 0.64	\$	0.88	\$	1.86	\$	2.23		
Weighted average shares outstanding:									
Basic	67,806		69,423		68,122		70,286		
Diluted	68,482		70,160		68,906		71,142		
	•								

# ASPEN TECHNOLOGY, INC. AND SUBSIDIARIES CONSOLIDATED BALANCE SHEETS (Unaudited in Thousands, Except Share and Per Share Data)

	I	March 31, 2020		June 30, 2019	
	(Dol	llars in Thousand	ds, Exc	ept Share Data)	
ASSETS					
Current assets:					
Cash and cash equivalents	\$	192,172	\$	71,926	
Accounts receivable, net		61,865		47,784	
Current contract assets		273,390		294,193	
Prepaid expenses and other current assets		13,061		12,628	
Prepaid income taxes		1,170		2,509	
Total current assets		541,658		429,040	
Property, equipment and leasehold improvements, net		6,307		7,234	
Computer software development costs, net		988		1,306	
Goodwill		133,906		78,383	
Intangible assets, net		44,211		33,607	
Non-current contract assets		338,437		325,510	
Contract costs		26,564		24,982	
Operating lease right-of-use assets		34,213		_	
Deferred tax assets		1,920		1,669	
Other non-current assets		1,844		1,334	
Total assets	\$	1,130,048	\$	903,065	
LIABILITIES AND STOCKHOLDERS' EQUITY					
Current liabilities:					
Accounts payable	\$	4,058	\$	5,891	
Accrued expenses and other current liabilities	Ψ	34,425	Ψ	54,594	
Current operating lease liabilities		6,331		-	
Income taxes payable		13,120		14,952	
Current borrowings		135,163		220,000	
Current deferred revenue		43,046		25,318	
Total current liabilities				320,755	
Non-current deferred revenue		236,143		, , , , , , , , , , , , , , , , , , ,	
Deferred income taxes		15,402		19,573	
Non-current operating lease liabilities		159,433		159,071	
Non-current borrowings, net		32,991		_	
Other non-current liabilities		296,167			
Commitments and contingencies (Note 17)		4,798		10,381	
Series D redeemable convertible preferred stock, \$0.10 par value— Authorized— 3,636 shares as of March 31, 2020 and June 30, 2019					
Issued and outstanding—none as of March 31, 2020 and June 30, 2019		_		_	
Stockholders' equity:					
Common stock, \$0.10 par value— Authorized—210,000,000 shares Issued— 103,868,904 shares at March 31, 2020 and 103,642,292 shares at June 30, 2019 Outstanding— 67,598,889 shares at March 31, 2020 and 68,624,566 shares at June 30, 2019		10,387		10,365	
Additional paid-in capital		760,454		739,099	
Retained earnings		1,388,064		1,259,984	
Accumulated other comprehensive (loss) income		(7,292)		336	
Treasury stock, at cost—36,270,015 shares of common stock at March 31, 2020 and 35,017,726 shares at June 30, 2019		(1,766,499)		(1,616,499)	
Total stockholders' equity		385,114		393,285	
Total liabilities and stockholders' equity	\$	1,130,048	\$	903,065	

## ASPEN TECHNOLOGY, INC. AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF CASH FLOWS (Unaudited in Thousands)

	Three Mo Mar			Nine Mor Mar		
	2020	2019		2020		2019
		(Dollars in	Tho	usands)		
Cash flows from operating activities:						
Net income	\$ 43,521	\$ 61,587	\$	128,080	\$	158,869
Adjustments to reconcile net income to net cash provided by operating activities:						
Depreciation and amortization	2,549	2,014		7,028		6,063
Reduction in the carrying amount of right-of-use assets	3,267	_		6,518		_
Net foreign currency losses	345	(295)		183		23
Stock-based compensation	7,299	6,254		24,133		21,454
Deferred income taxes	(372)	(2,373)		(382)		(49,847)
Provision for (benefit from) bad debts	2,127	(353)		3,391		474
Other non-cash operating activities	208	124		423		341
Changes in assets and liabilities:						
Accounts receivable	(11,889)	12,281		(16,428)		(4,183)
Contract assets	30,777	14,531		8,256		(27,397)
Contract costs	(692)	(1,279)		(1,522)		(3,825)
Lease liabilities	(3,444)	_		(6,840)		_
Prepaid expenses, prepaid income taxes, and other assets	(433)	(1,543)		(2,201)		201
Accounts payable, accrued expenses, income taxes payable and other liabilities	2,353	(4,738)		(20,752)		32,980
Deferred revenue	 5,765	3,829		13,701		17,983
Net cash provided by operating activities	81,381	 90,039		143,588		153,136
Cash flows from investing activities:						
Purchases of property, equipment and leasehold improvements	(143)	(26)		(1,111)		(206)
Payments for business acquisitions, net of cash acquired	(241)	_		(74,460)		
Payments for equity method investments	(319)	_		(319)		_
Payments for capitalized computer software costs	 (71)	 (905)		(141)		(1,094)
Net cash used in investing activities	 (774)	 (931)		(76,031)		(1,300)
Cash flows from financing activities:						
Issuance of shares of common stock	2,650	1,415		5,364		5,881
Repurchases of common stock	(49,757)	(76,759)		(150,621)		(224,182)
Payments of tax withholding obligations related to restricted stock	(2,395)	(2,262)		(8,246)		(11,916)
Deferred business acquisition payments	(4,600)	(500)		(4,600)		(1,700)
Proceeds from borrowings	86,000	_		215,163		50,000
Payments of debt issuance costs	 (79)	 		(3,533)		
Net cash provided by (used in) financing activities	31,819	(78,106)		53,527		(181,917)
Effect of exchange rate changes on cash and cash equivalents	 (740)	 162		(838)		(492)
Increase (decrease) in cash and cash equivalents	111,686	11,164		120,246		(30,573)
Cash and cash equivalents, beginning of period	 80,486	 54,428		71,926		96,165
Cash and cash equivalents, end of period	\$ 192,172	\$ 65,592	\$	192,172	\$	65,592
Supplemental disclosure of cash flow information:						
Income taxes paid, net	\$ 6,611	\$ 21,296	\$	26,359	\$	39,123
Interest paid	3,054	2,187		8,246		5,728
Supplemental disclosure of non-cash activities:						
Change in purchases of property, equipment and leasehold improvements included in accounts payable and accrued expenses	\$ 7	\$ 5	\$	(89)	\$	10

### ASPEN TECHNOLOGY, INC. AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF CASH FLOWS

(Unaudited in Thousands)

Change in repurchases of common stock included in accounts payable and accrued expenses	243	(1,759)	(621)	818
Lease liabilities arising from obtaining right-of-use assets	6,802	_	11,626	_

# ASPEN TECHNOLOGY, INC. AND SUBSIDIARIES Reconciliation of GAAP to Non-GAAP Results of Operations and Cash Flows (Unaudited in Thousands, Except per Share Data)

			ree Months Ended Nine Month March 31, March						
		2020		2019		2020		2019	
<u>Total expenses</u>									
GAAP total expenses (a)	\$	85,854	\$	77,153	\$	255,714	\$	230,997	
Less:									
Stock-based compensation (b)		(7,299)		(6,254)		(24,133)		(21,454)	
Amortization of intangibles		(1,864)		(1,157)		(4,741)		(3,380)	
Acquisition related fees		_		(15)		(78)		(8)	
Non-GAAP total expenses	\$	76,691	\$	69,727	\$	226,762	\$	206,155	
Income from operations									
GAAP income from operations	\$	46,173	\$	70,831	\$	135,136	\$	171,579	
Plus:									
Stock-based compensation (b)		7,299		6,254		24,133		21,454	
Amortization of intangibles		1,864		1,157		4,741		3,380	
Acquisition related fees		_		15		78		8	
Non-GAAP income from operations	\$	55,336	\$	78,257	\$	164,088	\$	196,421	
·									
Net income									
GAAP net income	\$	43,521	\$	61,587	\$	128,080	\$	158,869	
Plus:									
Stock-based compensation (b)		7,299		6,254		24,133		21,454	
Amortization of intangibles		1,864		1,157		4,741		3,380	
Acquisition related fees		_		15		78		8	
Less:									
Income tax effect on Non-GAAP items (c)		(1,924)		(1,559)		(6,080)		(5,217)	
Non-GAAP net income	\$	50,760	\$	67,454	\$	150,952	\$	178,494	
Diluted income per share									
GAAP diluted income per share	\$	0.64	\$	0.88	\$	1.86	\$	2.23	
Plus:	φ	0.04	φ	0.00	Ф	1.00	Ф	2.23	
Stock-based compensation (b)		0.10		0.08		0.35		0.30	
Amortization of intangibles		0.10		0.02		0.33		0.05	
Acquisition related fees		0.03		0.02		0.07		0.05	
Less:		_		_		_		_	
Income tax effect on Non-GAAP items (c)		(0.03)		(0.02)		(0.09)		(0.07)	
Non-GAAP diluted income per share	\$	0.74	\$	0.96	\$	2.19	\$	2.51	
TYON-OTATE UNIQUE HICOINE PEI SIMIE	φ	0.74	Φ	0.90	φ	2.19	Ф	2.51	
Shares used in computing Non-GAAP diluted income per share		68,482		70,160		68,906		71,142	

### ${\bf ASPEN\ TECHNOLOGY,\ INC.\ AND\ SUBSIDIARIES}$ Reconciliation of GAAP to Non-GAAP Results of Operations and Cash Flows

(Unaudited in Thousands, Except per Share Data)

		Three Mo Mar		Nine Months Ended March 31,				
	2020			2019		2020		2019
Free Cash Flow								
GAAP cash flow from operating activities	\$	81,381	\$	90,039	\$	143,588	\$	153,136
Purchase of property, equipment and leasehold improvements		(143)		(26)		(1,111)		(206)
Payments for capitalized computer software development costs		(71)		(905)		(141)		(1,094)
Acquisition related payments		_		16		1,264		27
Free Cash Flow	\$	81,167	\$	89,124	\$	143,600	\$	151,863

#### (a) GAAP total expenses

	 Three Mo Mar		Nine Months Ended March 31,				
	 2020 2019		2019		2020	2019	
Total costs of revenue	\$ 15,705	\$	14,360	\$	46,449	\$	42,326
Total operating expenses	70,149		62,793		209,265		188,671
GAAP total expenses	\$ 85,854	\$	77,153	\$	255,714	\$	230,997

## (b) Stock-based compensation expense was as follows:

ionows.							
	 Three Months Ended March 31,			Nine Months Ended March 31,			
	 2020		2019		2020		2019
Cost of maintenance	\$ 343	\$	379	\$	1,104	\$	916
Cost of services and other	450		366		1,477		1,038
Selling and marketing	1,472		1,228		4,228		3,687
Research and development	2,082		1,518		6,193		5,451
General and administrative	 2,952		2,763		11,131		10,362
Total stock-based compensation	\$ 7,299	\$	6,254	\$	24,133	\$	21,454

<sup>(</sup>c) The income tax effect on non-GAAP items for the three and nine months ended March 31, 2020 and 2019, respectively, is calculated utilizing the Company's statutory tax rate of 21 percent.