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): July 25, 2019

ALTISOURCE PORTFOLIO SOLUTIONS S.A.

(Exact name of Registrant as specified in its Charter)

Luxembourg (State or other jurisdiction of incorporation) **001-34354** (Commission File Number) 98-0554932 (I.R.S. Employer Identification No.)

40, avenue Monterey L-2163 Luxembourg Grand Duchy of Luxembourg (Address of principal executive offices including zip code)

s of principal executive offices including zip

+352 2469 7900

(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):

□ Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

□ Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Title of each class	Trading Symbol	Name of each exchange on which registered
Common Stock, \$1.00 par value	ASPS	NASDAQ Global Select Market

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter).

Emerging growth company \Box

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.

Item 2.02 Results of Operations and Financial Condition.

On July 25, 2019, Altisource Portfolio Solutions S.A. ("Altisource") issued a press release announcing its financial results for the quarter ended June 30, 2019. A copy of the press release is attached hereto as Exhibit 99.1.

The information in this Item 2.02, including the information in Exhibit 99.1, is furnished solely pursuant to Item 2.02 of this Form 8-K. Consequently, it is not deemed "filed" for the purposes of Section 18 of the Securities Exchange Act of 1934, or otherwise subject to the liabilities of that Section. It may only be incorporated by reference in another filing under the Securities Exchange Act of 1934 or Securities Act of 1933 if such subsequent filing specifically references this Item 2.02 of this Form 8-K.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits.

Exhibit No.DescriptionExhibit 99.1Press release issued by Altisource Portfolio Solutions S.A. dated July 25, 2019

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.

Date: July 25, 2019

Altisource Portfolio Solutions S.A.

By: /s/ Michelle D. Esterman

Name:Michelle D. EstermanTitle:Chief Financial Officer



FOR IMMEDIATE RELEASE

Michelle D. Esterman Chief Financial Officer T: (770) 612-7007 E: Michelle.Esterman@altisource.com

ALTISOURCE ANNOUNCES SECOND QUARTER 2019 FINANCIAL RESULTS

Second Quarter 2019

- Service revenue of \$190.5 million
- Income from operations of \$6.1 million and adjusted operating income⁽¹⁾ of \$16.2 million
- Income before income taxes and non-controlling interests of \$11.9 million and adjusted pre-tax income attributable to Altisource⁽¹⁾ of \$8.9 million
- Net loss attributable to Altisource of \$(5.8) million, or \$(0.36) per diluted share, and adjusted net income attributable to Altisource⁽¹⁾ of \$5.9 million, or \$0.36 per diluted share

Luxembourg, July 25, 2019 - Altisource Portfolio Solutions S.A. ("Altisource" or the "Company") (NASDAQ: ASPS), a leading provider and marketplace for the real estate and mortgage industries, today reported financial results for the second quarter 2019.

"I am very pleased with our progress in streamlining Altisource. We recently sold the majority of the Buy-Renovate-Lease-Sell ("BRS") properties and our Financial Services and Mortgage Charge-Off Collections business, and began selling our shares in Front Yard Residential Corporation ("RESI"). As we believe our share price doesn't reflect the inherent value of Altisource, we continue to explore ways to maximize shareholder value, which may include, from time to time, exploring the potential sale of one or more of our businesses, third party investments in certain of our businesses or other forms of strategic transactions," said Chairman and Chief Executive Officer William B. Shepro.

Mr. Shepro further commented, "We are also focusing on larger opportunities, including those in our Marketplace and Field Services businesses, where we are making considerable progress. Our ongoing success at winning and on-boarding new business is demonstrated by our 131% growth in Hubzu inventory and 17% growth in Field Services revenue, from customers other than Ocwen, NRZ and RESI, compared to the second quarter of 2018. Given recent market expansion, program launches with new clients, and scheduled on-boardings, we anticipate these trends to continue."

Second quarter 2019 service revenue of \$190.5 million was 9% lower than the second quarter 2018, primarily from the reduction in size of the Ocwen Financial Corporation ("Ocwen") and RESI portfolios, a delay in referrals associated with Ocwen's transition to a new servicing platform and the higher cooperative brokerage commission paid to New Residential Investment Corp. ("NRZ"), partially offset by higher revenue from the sale of the majority of the BRS inventory. The Company believes the delay in referrals from Ocwen is largely a matter of timing and it is anticipated that most of these impacted referrals will be received in the second half of 2019.

Second quarter 2019 operating income of \$6.1 million was 51% lower than the second quarter 2018, primarily from the impact of revenue declines discussed above, revenue mix with higher revenue from the sale of the BRS inventory at a \$1.8 million loss and restructuring charges of \$1.9 million related to Project Catalyst, partially offset by the benefits of Project Catalyst. Project Catalyst was initiated in 2018 to better align the Company's cost structure with anticipated revenue, and improve operating margins and performance.

Second quarter 2019 adjusted operating income⁽¹⁾ of \$16.2 million was 26% lower than the second quarter 2018, primarily from the impact of revenue declines and revenue mix discussed above, partially offset by the benefits of Project Catalyst.

Second quarter 2019 income before income taxes and non-controlling interests of \$11.9 million was 288% higher than the second quarter 2018, primarily from higher unrealized gains on our investment in RESI, partially offset by lower operating income discussed above.

Second quarter 2019 adjusted pre-tax income attributable to Altisource⁽¹⁾ of \$8.9 million was 39% lower than the second quarter 2018, primarily from lower operating income discussed above.

Second quarter 2019 loss per share was \$(0.36) compared to second quarter 2018 earnings per share of \$0.09. The decline in earnings per share was primarily due to the increase in the income tax provision for the second quarter 2019 and lower operating income discussed above. The income tax provision increased from a non-cash expense of \$12.3 million to reflect the revaluation of Luxembourg net deferred tax assets from a change in the statutory income tax rate from 26.0% to 24.9% and a \$0.9 million increase in foreign income taxes in connection with an internal legal entity reorganization in advance of the sale of the Financial Services business. These decreases were partially offset by higher unrealized gains on our investment in RESI and fewer outstanding shares.

Second quarter 2019 adjusted earnings per share⁽¹⁾ of \$0.36 was 40% lower than the second quarter 2018, primarily from lower adjusted operating income⁽¹⁾ discussed above, partially offset by fewer diluted shares outstanding.

Second quarter 2019 adjusted EBITDA⁽¹⁾ of \$23.3 million was 22% lower than the second quarter 2018, primarily from the impact of revenue declines and revenue mix discussed above, partially offset by the benefits of Project Catalyst.

Second Quarter 2019 Highlights⁽²⁾

- Grew Hubzu inventory from customers other than Ocwen, NRZ and RESI by 131% compared to June 30, 2018, with such inventory representing 31% of total Hubzu inventory as of June 30, 2019
- Grew Field Services revenue from customers other than Ocwen, NRZ and RESI by 17% compared to the second quarter of 2018
- Selected by an existing customer, one of the largest institutional real estate and mortgage investors in the U.S., to provide Field Services (pre- and post-foreclosure) for a portion of its portfolio
- Began receiving referrals from two new Hubzu customers, two new Trelix customers and one new loss draft inspection customer
- In July, began receiving Field Services referrals from a Top Five servicer, Hubzu REO auction referrals from a servicer and pre-foreclosure Field Services referrals from another servicer
- Sold the majority of remaining BRS inventory for net proceeds of \$38.9 million
- Sold 565,757 RESI shares for net proceeds of \$6.5 million
- On July 1, 2019, closed on the sale of the Financial Services business, consisting of the Asset Recovery Management, Customer Relationship Management and Mortgage Charge-Off Collections businesses, for \$44 million, consisting of an up-front payment of \$40 million less adjustments for targeted working capital and transaction costs, and an additional \$4 million scheduled to be paid on the one year anniversary of the closing
- On July 17, 2019, used net proceeds from the sale of the Financial Services business to repay \$37 million of the senior secured term loan
- Repurchased 0.3 million shares of Altisource common stock at an average price of \$21.89 per share
- Ended the second quarter 2019 with \$129.1 million of cash, cash equivalents and investment in equity securities
- Ended the second quarter 2019 with \$203.9 million of net debt less investment in equity securities⁽¹⁾, 26% lower than June 30, 2018; adjusting for the July 2019 sale of the Financial Services business and related debt repayment, pro forma net debt less investment in equity securities⁽¹⁾ is \$166.9 million

Second Quarter and Year-to-Date June 30, 2019 Results Compared to the Second Quarter and Year-to-Date June 30, 2018:

(in thousands, except per share data)	Second Quarter 2019	Second Quarter 2018	% Change	Year-to-Date June 30, 2019	Year-to-Date June 30, 2018	% Change
Service revenue	\$ 190,520	\$ 208,861	(9)	\$ 355,519	\$ 397,627	(11)
Income from operations	6,144	12,426	(51)	6,315	19,546	(68)
Adjusted operating income ⁽¹⁾	16,189	21,880	(26)	34,305	38,348	(11)
Income (loss) before income taxes and non- controlling interests	11,909	3,071	288	7,943	(1,901)	N/M
Pretax income (loss) attributable to Altisource ⁽¹⁾	10,669	2,384	348	6,263	(3,113)	301
Adjusted pretax income attributable to Altisource ⁽¹⁾	8,927	14,739	(39)	20,228	26,091	(22)
Net (loss) income attributable to Altisource	(5,844)	1,568	N/M	(9,028)	(2,564)	252
Adjusted net income attributable to Altisource ⁽¹⁾	5,850	10,557	(45)	15,213	19,009	(20)
Diluted (loss) earnings per share	(0.36)	0.09	N/M	(0.56)	(0.15)	273
Adjusted diluted earnings per share ⁽¹⁾	0.36	0.60	(40)	0.92	1.07	(14)
Cash flows from operating activities	39,811	31,822	25	33,156	23,253	43
Adjusted cash flows from operating activities ⁽¹⁾	(49)	27,791	(100)	555	29,137	(98)
Adjusted cash flows from operating activities less additions for premises and equipment ⁽¹⁾	(193)	26,293	(101)	(379)	26,381	(101)

N/M - not meaningful.

- Second quarter and year-to-date June 30, 2019 income from operations includes a loss on BRS portfolio sale of \$1.8 million (no comparable amounts in 2018). Second quarter and year-to-date June 30, 2019 include restructuring charges of \$1.9 million and \$6.3 million, respectively, related to Project Catalyst (no comparable amounts in 2018). Year-to-date June 30, 2019 includes a sales tax accrual of \$2.1 million and an other asset write-off from a business exit of \$0.2 million (no comparable amounts in 2018).
- Second quarter and year-to-date June 30, 2019 pretax income attributable to Altisource⁽¹⁾ include unrealized mark-tomarket gains on our equity investment in RESI of \$11.8 million and \$14.0 million, respectively, compared to the second quarter and year-to-date June 30, 2018 unrealized mark-to-market gain (loss) on our equity investment in RESI of \$1.5 million and \$(6.0) million, respectively. Second quarter and year-to-date June 30, 2018 include the write-off of net discount and debt issuance costs from debt refinancing of \$4.4 million (no comparable amounts in 2019).
- Second quarter and year-to-date June 30, 2019 net loss attributable to Altisource include non-cash income tax provision of \$12.3 million to reflect a change in the Luxembourg statutory income tax rate from 26.0% to 24.9% and a \$0.9 million income tax provision for foreign income taxes in connection with an internal legal entity reorganization in advance of the sale of the Financial Services business (no comparable amounts in 2018).

(2) Applies to 2019 unless otherwise indicated.

Forward-Looking Statements

This press release contains forward-looking statements that involve a number of risks and uncertainties. These forward-looking statements include all statements that are not historical fact, including statements about management's beliefs and expectations. These statements may be identified by words such as "anticipate," "intend," "expect," "may," "could," "should," "would," "plan," "estimate," "seek," "believe," "potential" and similar expressions. Forward-looking statements are based on management's beliefs as well as assumptions made by and information currently available to management. Because such statements are based on expectations as to the future and are not statements of historical fact, actual results may differ materially

⁽¹⁾ This is a non-GAAP measure that is defined and reconciled to the corresponding GAAP measure herein.

from what is contemplated by the forward-looking statements. Altisource does not undertake, and expressly disclaims, any obligation to update any forward-looking statements whether as a result of new information, future events or otherwise. The risks and uncertainties to which forward-looking statements are subject include, but are not limited to, our ability to retain existing customers and attract new customers and the potential for changes in our customer relationships; various risks relating our ability to effectively manage our regulatory and contractual obligations; the adequacy of our financial resources, including our sources of liquidity and ability to repay borrowings and comply with our Credit Agreement, including the financial and other covenants contained therein; as well as Altisource's ability to retain key executives or employees, general economic and market conditions, behavior of customers, suppliers and/or competitors, technological developments, governmental regulations, taxes and policies, and other risks and uncertainties detailed in the "Forward-Looking Statements," "Risk Factors" and other sections of Altisource's Form 10-K and other filings with the Securities and Exchange Commission.

Webcast

Altisource will host a webcast at 8:30 a.m. EDT today to discuss our second quarter. A link to the live audio webcast will be available on Altisource's website in the Investor Relations section. Those who want to listen to the call should go to the website at least fifteen minutes prior to the call to register, download and install any necessary audio software. A replay of the conference call will be available via the website approximately two hours after the conclusion of the call and will remain available for approximately 30 days.

About Altisource

Altisource Portfolio Solutions S.A. is an integrated service provider and marketplace for the real estate and mortgage industries. Combining operational excellence with a suite of innovative services and technologies, Altisource helps solve the demands of the ever-changing markets we serve. Additional information is available at www.Altisource.com.

ALTISOURCE PORTFOLIO SOLUTIONS S.A. CONSOLIDATED STATEMENTS OF OPERATIONS AND COMPREHENSIVE INCOME (LOSS) (in thousands, except per share data)

(unaudited)

	Three months ended June 30,				Six month June			
		2019		2018	_	2019		2018
Service revenue	\$	190,520	\$	208,861	\$	355,519	\$	397,627
Reimbursable expenses	Ψ	4,775	Ψ	9,008	Ψ	9,271	Ψ	17,155
Non-controlling interests		1,240		687		1,680		1,212
Total revenue	_	196,535	_	218,556	_	366,470	_	415,994
Cost of revenue		147,866		154,198		267,474		293,245
Reimbursable expenses		4,775		9,008		9,271		17,155
Gross profit		43,894		55,350		89,725		105,594
Operating expenses:		15,051		20,300		0,720		100,001
Selling, general and administrative expenses		35,851		42,924		77,091		86,048
Restructuring charges		1,899				6,319		
Income from operations	_	6,144	_	12,426	_	6,315	_	19,546
Other income (expense), net		0,144		12,420		0,515		17,540
Interest expense		(6,550)		(7,027)		(13,299)		(12,890)
Unrealized gain (loss) on investment in equity securities		11,787		1,533		14,025		(12,870) (5,968)
Other income (expense), net		528		(3,861)		902		(2,589)
Total other income (expense), net		5,765		(9,355)	-	1,628		(21,447)
Total other meome (expense), net		5,705		(9,333)		1,020		(21,447)
Income (loss) before income taxes and non-controlling interests		11,909		3,071		7,943		(1,901)
Income tax (provision) benefit		(16,513)		(816)		(15,291)		549
meenie an (provision) cenenie	_	(10,010)	_	(010)	_	(10,2)1)		515
Net (loss) income		(4,604)		2,255		(7,348)		(1,352)
Net income attributable to non-controlling interests		(1,240)		(687)		(1,680)		(1,212)
Net (loss) income attributable to Altisource	\$	(5,844)	\$	1,568	\$	(9,028)	\$	(2,564)
(Loss) earnings per share:								
Basic	\$	(0.36)	\$	0.09	\$	(0.56)	\$	(0.15)
Diluted	<u>\$</u> \$	(0.36)	_	0.09	<u>\$</u> \$	(0.56)	_	(0.15)
Diluted	\$	(0.30)	<u>ه</u>	0.09	•	(0.30)	\$	(0.15)
Weighted average shares outstanding:								
Basic		16,214		17,142		16,253		17,260
Diluted	-	16,214	-	17,553	-	16,253	-	17,260
Difutod	-	10,211	-	17,555	_	10,235	_	17,200
Comprehensive (loss) income:								
Net (loss) income	\$	(4,604)	\$	2,255	\$	(7,348)	\$	(1,352)
Other comprehensive (loss) income, net of tax:	•	())	•	,	+	(-)/	+	())
Reclassification of unrealized gain on investment in equity securities,								
net of income tax provision of \$200, to retained earnings from the cumulative effect of an accounting change								(733)
Comprehensive (loss) income not often		$(\Lambda (\Omega \Lambda))$		2 255		(7,240)		(2,005)
Comprehensive (loss) income, net of tax		(4,604)		2,255		(7,348)		(2,085)
Comprehensive income attributable to non-controlling interests		(1,240)		(687)		(1,680)		(1,212)
Comprehensive (loss) income attributable to Altisource	\$	(5,844)	\$	1,568	\$	(9,028)	\$	(3,297)

ALTISOURCE PORTFOLIO SOLUTIONS S.A. CONSOLIDATED BALANCE SHEETS (in thousands, except per share data) (unaudited)

	June 30, 2019		De	ecember 31, 2018
ASSETS				
Current assets:				
Cash and cash equivalents	\$	85,379	\$	58,294
Investment in equity securities		43,730		36,181
Accounts receivable, net		44,247		36,466
Short-term investments in real estate		414		39,873
Assets held for sale		35,656		
Prepaid expenses and other current assets		23,633		30,720
Total current assets		233,059		201,534
Premises and equipment, net		59,980		45,631
Goodwill		79,009		81,387
Intangible assets, net		68,616		91,653
Deferred tax assets, net		293,287		309,089
Other assets		9,920		12,406
Total assets	\$	743,871	\$	741,700
LIABILITIES AND EQUITY				
Current liabilities:	¢	(2.701	¢	07.040
Accounts payable and accrued expenses	\$	63,791	\$	87,240
Current portion of long-term debt		6,502		
Deferred revenue		5,590		10,108
Liabilities held for sale		14,850		
Other current liabilities		20,410		7,030
Total current liabilities		111,143		104,378
		210.054		221 476
Long-term debt, less current portion		319,854		331,476
Other non-current liabilities		27,002		9,178
Commitmente contingencies and regulatory mottors				
Commitments, contingencies and regulatory matters				
Equity:				
Common stock (\$1.00 par value; 100,000 shares authorized, 25,413 issued and 16,079				
outstanding as of June 30, 2019; 16,276 outstanding as of December 31, 2018)		25,413		25,413
Additional paid-in capital		128,120		122,667
Retained earnings		574,040		590,655
Treasury stock, at cost (9,334 shares as of June 30, 2019 and 9,137 shares as of December 31, 2018)		(443,480)		(443,304)
Altisource equity		284,093		295,431
Non-controlling interests	_	1,779		1,237
Total equity		285,872		296,668
Total liabilities and equity	\$	743,871	\$	741,700

ALTISOURCE PORTFOLIO SOLUTIONS S.A. CONSOLIDATED STATEMENTS OF CASH FLOWS (in thousands) (unaudited)

		ded		
		2019		2018
Cash flows from operating activities:				
Net loss	\$	(7,348)	\$	(1,352)
Adjustments to reconcile net loss to net cash provided by operating activities:				
Depreciation and amortization		17,315		17,049
Amortization of intangible assets		12,191		14,691
Unrealized (gain) loss on investment in equity securities		(14,025)		5,968
Share-based compensation expense		5,453		4,111
Bad debt expense		131		1,503
Amortization of debt discount		327		298
Amortization of debt issuance costs		363		502
Deferred income taxes		15,846		(1,349)
Loss on disposal of fixed assets		908		558
Loss on debt refinancing		—		4,434
Changes in operating assets and liabilities (excludes assets and liabilities held for sale):				
Accounts receivable		(15,789)		6,923
Short-term investments in real estate		39,459		(5,884)
Prepaid expenses and other current assets		5,239		617
Other assets		(511)		967
Accounts payable and accrued expenses		(16,587)		(17,152)
Other current and non-current liabilities		(9,816)		(8,631)
Net cash provided by operating activities		33,156		23,253
Cash flows from investing activities:				
Additions to premises and equipment		(934)		(2,756)
Proceeds received from sale of equity securities		6,476		
Other		1,087		
Net cash provided by (used in) investing activities		6,629		(2,756)
Cash flows from financing activities:				
Proceeds from issuance of long-term debt				407,880
Repayments and repurchases of long-term debt		(5,810)		(421,821)
Debt issuance costs				(5,042)
Proceeds from stock option exercises		235		2,707
Purchase of treasury shares		(6,700)		(21,121)
Distributions to non-controlling interests		(1,138)		(1,181)
Payments of tax withholding on issuance of restricted share units and restricted shares		(1,298)		(410)
Net cash used in financing activities		(14,711)		(38,988)
Net increase (decrease) in cash, cash equivalents and restricted cash		25,074		(18,491)
Cash, cash equivalents and restricted cash at the beginning of the period		64,046		108,843
Cash, cash equivalents and restricted cash at the end of the period	\$		\$	90,352
	Ψ	07,120	Ψ	90,332
Supplemental cash flow information:		11.050	¢	11 540
Interest paid	\$	11,279	\$	11,540
Income taxes (received) paid, net		(27)		2,865
Non-cash investing and financing activities:				
Net (decrease) increase in payables for purchases of premises and equipment	\$	(25)	\$	398
Acquisition of right-to-use assets with lease obligations		6,200		_
Reduction of lease obligations from lease terminations and amendments		(3,409)		

Adjusted operating income, pretax income (loss) attributable to Altisource, adjusted pretax income attributable to Altisource, adjusted net income attributable to Altisource, adjusted diluted earnings per share, adjusted cash flows from operating activities, adjusted cash flows from operating activities less additions to premises and equipment, adjusted earnings before interest, taxes, depreciation and amortization ("EBITDA") and net debt less investment in equity securities, which are presented elsewhere in this earnings release, are non-GAAP measures used by management, existing shareholders, potential shareholders and other users of our financial information to measure Altisource's performance and do not purport to be alternatives to income from operations, income (loss) before income taxes and non-controlling interests, net (loss) income attributable to Altisource, diluted earnings (loss) per share, cash flows from operating activities and long-term debt, including current portion, as measures of Altisource's performance. We believe these measures are useful to management, existing shareholders, potential shareholders and other users of our financial information in evaluating operating profitability and cash flow generation more on the basis of continuing cost and cash flows as they exclude amortization expense related to acquisitions that occurred in prior periods and non-cash sharebased compensation, as well as the effect of more significant non-operational items from earnings, cash flows from operating activities and long-term debt net of cash on-hand and investment in equity securities. We believe these measures are also useful in evaluating the effectiveness of our operations and underlying business trends in a manner that is consistent with management's evaluation of business performance. Furthermore, we believe the exclusion of more significant non-operational items enables comparability to prior period performance and trend analysis.

It is management's intent to provide non-GAAP financial information to enhance the understanding of Altisource's GAAP financial information, and it should be considered by the reader in addition to, but not instead of, the financial statements prepared in accordance with GAAP. Each non-GAAP financial measure is presented along with the corresponding GAAP measure so as not to imply that more emphasis should be placed on the non-GAAP measure. The non-GAAP financial information presented may be determined or calculated differently by other companies. The non-GAAP financial information should not be unduly relied upon.

Adjusted operating income is calculated by removing intangible asset amortization expense, share-based compensation expense, loss on BRS portfolio sale, sales tax accrual, restructuring charges and other asset write-off from business exit from income from operations. Pretax income (loss) attributable to Altisource is calculated by removing non-controlling interests from income (loss) before income taxes and non-controlling interests. Adjusted pretax income attributable to Altisource is calculated by removing non-controlling interests, intangible asset amortization expense, share-based compensation expense, loss on BRS portfolio sale, sales tax accrual, restructuring charges, other asset write-off from business exit, write-off of net discount and debt issuance costs from debt refinancing and unrealized (loss) gain on investment in equity securities from income (loss) before income taxes and non-controlling interests. Adjusted net income attributable to Altisource is calculated by removing intangible asset amortization expense (net of tax), share-based compensation expense (net of tax), loss on BRS portfolio sale (net of tax), sales tax accrual (net of tax), restructuring charges (net of tax), other asset write-off from business exit (net of tax), write-off of net discount and debt issuance costs from debt refinancing (net of tax), unrealized (loss) gain on investment in equity securities (net of tax) and certain income tax related items from net (loss) income attributable to Altisource. Adjusted diluted earnings per share is calculated by dividing net (loss) income attributable to Altisource after removing intangible asset amortization expense (net of tax), share-based compensation expense (net of tax), loss on BRS portfolio sale (net of tax), sales tax accrual (net of tax), restructuring charges (net of tax), other asset write-off from business exit (net of tax), write-off of net discount and debt issuance costs from debt refinancing (net of tax), unrealized (loss) gain on investment in equity securities (net of tax) and certain income tax related items by the weighted average number of diluted shares. Adjusted EBITDA is calculated by adding income tax provision, adding interest expense (net of interest income), adding depreciation and amortization, deducting unrealized gain on investment in equity securities, adding share-based compensation, adding loss on BRS portfolio sale, adding restructuring charges and adding write-off of net discount and debt issuance costs from debt refinancing to net (loss) income attributable to Altisource. Adjusted cash flows from operating activities is calculated by removing the decrease (increase) in short-term investments in real estate and payment of sales tax accrual from cash flows from operating activities. Adjusted cash flows from operating activities less additions to premises and equipment is calculated by removing the decrease (increase) in short-term investments in real estate, payment of sales tax accrual and additions to premises and equipment from cash flows from operating activities. Net debt less investment in equity securities is calculated as long-term debt, including current portion, minus cash and cash equivalents and investment in equity securities.

Reconciliations of the non-GAAP measures to the corresponding GAAP measures are as follows:

	Three months ended June 30,			Six month June				
	_	2019		2018		2019		2018
Income from operations	\$	6,144	\$	12,426	\$	6,315	\$	19,546
Intangible asset amortization expense		3,544		7,544		12,191		14,691
Share-based compensation expense		2,832		1,910		5,453		4,111
Loss on BRS portfolio sale		1,770				1,770		, <u> </u>
Sales tax accrual				_		2,053		_
Restructuring charges		1,899				6,319		
Other asset write-off from business exit			_			204		
Adjusted operating income	\$	16,189	\$	21,880	\$	34,305	\$	38,348
Income (loss) before income taxes and non-controlling interests	\$	11,909	\$	3,071	\$	7,943	\$	(1,901)
Non-controlling interests		(1,240)		(687)		(1,680)		(1,212
Pretax income (loss) attributable to Altisource		10,669		2,384		6,263		(3,113
Intangible asset amortization expense		3,544		7,544		12,191		14,691
Share-based compensation expense		2,832		1,910		5,453		4,111
Loss on BRS portfolio sale		1,770				1,770		
Sales tax accrual						2,053		_
Restructuring charges		1,899				6,319		
Other asset write-off from business exit				—		204		
Write-off of net discount and debt issuance costs from debt refinancing				4,434		_		4,434
Unrealized (gain) loss on investment in equity securities		(11,787)		(1,533)		(14,025)		5,968
Adjusted pretax income attributable to Altisource	\$	8,927	\$	14,739	\$	20,228	\$	26,091
Net (loss) income attributable to Altisource	\$	(5,844)	\$	1,568	\$	(9,028)	\$	(2,564)
Intangible asset amortization expense, net of tax		2,471		5,499		9,400		10,880
Share-based compensation expense, net of tax		1,975		1,392		4,205		3,045
Loss on BRS portfolio sale, net of tax		1,405				1,405		_
Sales tax accrual, net of tax						1,519		
Restructuring charges, net of tax		1,458				4,856		
Other asset write-off from business exit, net of tax		—				151		
Write-off of net discount and debt issuance costs from debt refinancing, net of tax				3,232				3,232
Unrealized (gain) loss on investment in equity securities, net of tax		(8,847)		(1,134)		(10,527)		4,416
Certain income tax related items		13,232				13,232		_
Adjusted net income attributable to Altisource	\$	5,850	\$	10,557	\$	15,213	\$	19,009

	Three months ended June 30,			Six months June 3				
	_	2019		2018	_	2019		2018
Diluted (loss) earnings per share	\$	(0.36)	\$	0.09	\$	(0.56)	\$	(0.15)
Impact of using diluted share count instead of basic share count for a loss per share		0.01		_		0.01		0.01
Intangible asset amortization expense, net of tax, per diluted share		0.15		0.31		0.57		0.61
Share-based compensation expense, net of tax, per diluted share		0.12		0.08		0.25		0.17
Loss on BRS portfolio sale, net of tax, per diluted share		0.09				0.08		—
Sales tax accrual, net of tax, per diluted share				—		0.09		
Restructuring charges, net of tax, per diluted share		0.09		—		0.29		—
Other asset write-off from business exit, net of tax, per diluted share Write-off of net discount and debt issuance costs from debt refinancing, net of tax, per diluted share		_		0.18		0.01		0.18
Unrealized (gain) loss on investment in equity securities, net of tax, per diluted share		(0.54)		(0.06)		(0.64)		0.25
Certain income tax related items per diluted share		0.80		—		0.80		
Adjusted diluted earnings per share	\$	0.36	\$	0.60	\$	0.92	\$	1.07
Calculation of the impact of intangible asset amortization expense, net of tax	+		+					
Intangible asset amortization expense	\$	3,544	\$	7,544	\$	12,191	\$	14,691
Tax benefit from intangible asset amortization		(1,073)		(2,045)		(2,791)		(3,811)
Intangible asset amortization expense, net of tax Diluted share count		2,471		5,499		9,400		10,880
Dhuted share count		16,477		17,553		16,557		17,717
Intangible asset amortization expense, net of tax, per diluted share	\$	0.15	\$	0.31	\$	0.57	\$	0.61
Calculation of the impact of share-based compensation expense, net of tax								
Share-based compensation expense	\$	2,832	\$	1,910	\$	5,453	\$	4,111
Tax benefit from share-based compensation expense		(857)		(518)		(1,248)		(1,066)
Share-based compensation expense, net of tax		1,975		1,392		4,205		3,045
Diluted share count		16,477		17,553		16,557		17,717
Share-based compensation expense, net of tax, per diluted share	\$	0.12	\$	0.08	\$	0.25	\$	0.17
Calculation of the impact of loss on BRS portfolio sale, net of tax								
Loss on BRS portfolio sale	\$	1,770	\$		\$	1,770	\$	
Tax benefit from loss on BRS portfolio sale	Ψ	(365)	Ψ		ψ	(365)	ψ	
Loss on BRS portfolio sale, net of tax		1,405				1,405		
Diluted share count		16,477		17,553		16,557		17,717
		-,		.,		- ,		
Loss on BRS portfolio sale, net of tax, per diluted share	\$	0.09	\$		\$	0.08	\$	
Calculation of the impact of sales tax accrual, net of tax								
Sales tax accrual	\$		\$		\$	2,053	\$	
Tax benefit from sales tax accrual		_		_		(534)		
Sales tax accrual, net of tax						1,519		
Diluted share count		16,477		17,553		16,557		17,717
Sales tax accrual, net of tax, per diluted share	\$		\$		\$	0.09	\$	

	Three months ended June 30,			Six month June				
	_	2019		2018	_	2019		2018
Coloulation of the impost of restructuring charges not of tax								
Calculation of the impact of restructuring charges, net of tax Restructuring charges	\$	1,899	\$		\$	6,319	\$	
Tax benefit from restructuring charges	φ	(441)	Φ		φ	(1,463)	φ	
Restructuring charges, net of tax		1,458			_	4,856		
Diluted share count		16,477		17,553		16,557		17,717
	_			17,000	_		_	17,717
Restructuring charges, net of tax, per diluted share	\$	0.09	\$		\$	0.29	\$	
Calculation of the impact of other asset write-off from business exit, net of tax								
Other asset write-off from business exit	\$	—	\$	—	\$	204	\$	—
Tax benefit from other asset write-off from business exit						(53)		
Other asset write-off from business exit, net of tax		—				151		—
Diluted share count		16,477		17,553		16,557		17,717
Other asset write-off from business exit, net of tax, per diluted share	\$		\$		\$	0.01	\$	
	_							
Calculation of the impact of the write-off of net discount and debt issuance costs from debt refinancing, net of tax								
Write-off of net discount and debt issuance costs from debt refinancing	\$	_	\$	4,434	\$	_	\$	4,434
Tax benefit from the write-off of net discount and debt issuance costs from debt refinancing				(1,202)				(1,202)
Write-off of net discount and debt issuance costs from debt refinancing, net of tax				3,232		_		3,232
Diluted share count		16,477		17,553		16,557		17,717
Write-off of net discount and debt issuance costs from debt refinancing, net of tax, per diluted share	\$		\$	0.18	\$		\$	0.18
Calculation of the impact of the unrealized (gain) loss on investment								
in equity securities, net of tax								
Unrealized (gain) loss on investment in equity securities	\$	(11,787)	\$	(1,533)	\$	(14,025)	\$	5,968
Tax provision (benefit) from the unrealized (gain) loss on investment in equity securities		2,940		399		3,498		(1,552)
Unrealized (gain) loss on investment in equity securities, net of tax		(8,847)		(1,134)		(10,527)		4,416
Diluted share count		16,477		17,553		16,557		17,717
Unrealized (gain) loss on investment in equity securities, net of tax, per diluted share	\$	(0.54)	\$	(0.06)	\$	(0.64)	\$	0.25
Certain income tax related items resulting from:	¢	10.000	¢		¢	10.000	¢	
Deferred tax adjustment (Luxembourg tax rate change)	\$	12,323	\$	_	\$	12,323	\$	
India restructuring		909				909		
Certain income tax related items		13,232		17.552		13,232		17 717
Diluted share count		16,477		17,553	_	16,557		17,717
Certain income tax related items per diluted share	\$	0.80	\$		\$	0.80	\$	

		Three months ended June 30,			Six mont June					
		2019		2018		2018		2019		2018
Cash flows from operating activities	\$	39.811	\$	31,822	\$	33,156	\$	23,253		
(Decrease) increase in short-term investments in real estate	Ψ	(39,860)	Ψ	(4,031)	Ψ	(39,459)	Ψ	5,884		
Payment of sales tax accrual						6,858				
Adjusted cash flows from operating activities		(49)		27,791		555		29,137		
Less additions to premises and equipment		(144)		(1,498)		(934)		(2,756)		
Adjusted cash flows from operating activities less additions to premises and equipment	\$	(193)	\$	26,293	\$	(379)	\$	26,381		
			_		_		_			

	Three mont June	
	2019	2018
Net (loss) income attributable to Altisource	\$ (5,844)	\$ 1,568
Add: Income tax provision	16,513	816
Add: Interest expense, net of interest income	6,434	6,927
Add: Depreciation and amortization	11,490	15,872
Less: Unrealized gain on investment in equity securities	(11,787)	(1,533)
Add: Share-based compensation	2,832	1,910
Add: Loss on BRS portfolio sale	1,770	
Add: Restructuring charges	1,899	_
Add: Write-off of net discount and debt issuance costs from debt refinancing		4,434
Adjusted EBITDA	\$ 23,307	\$ 29,994

	Ju	ne 30, 2019	Ju	ne 30, 2018
Senior secured term loan	\$	333,012	\$	403,760
Less: Cash and cash equivalents		(85,379)		(84,569)
Less: Investment in equity securities		(43,730)		(43,185)
Net debt less investment in equity securities	\$	203,903	\$	276,006

Note: Amounts may not add to the total due to rounding.