### **News Release**



### ACI Worldwide, Inc. Reports Financial Results for the Quarter Ended March 31, 2019

#### **HIGHLIGHTS**

- ACI On Demand segment revenue grew 5%
- ACI On Demand net adjusted EBITDA margin improved 600 bps
- Completion of Speedpay acquisition
- Updating full year 2019 and 2020 guidance

**NAPLES, FLA** — **May 9, 2019** — <u>ACI Worldwide</u> (NASDAQ: ACIW), a leading global provider of real-time <u>electronic payment and banking solutions</u>, today announced financial results for the guarter ended March 31, 2019.

"We are pleased to announce that the acquisition of Speedpay will close today and we are updating our full year 2019 outlook," commented Phil Heasley, President and CEO, ACI Worldwide. "The addition of Speedpay is strategically compelling and is expected to provide notable financial benefits, including increases in recurring revenue and net adjusted EBITDA margin in our On Demand business. We welcome the talented Speedpay employees and valuable customers. Looking to the rest of 2019 and beyond, with a strong new bookings pipeline, our improving AOD operations, and the addition of Speedpay, ACI is poised to capitalize even more quickly on the growing global payment transaction opportunity."

#### **Q1 2019 FINANCIAL SUMMARY**

In Q1 2019, new bookings were \$70 million, which was down when compared to our record bookings quarter in Q1 last year.

In Q1 2019, revenue was \$206 million, versus \$209 million in Q1 2018. Net loss in the quarter was \$26 million, versus a net loss of \$19 million last year. Adjusted EBITDA was \$8 million, versus \$19 million in Q1 2018.

In Q1 2019, revenue from ACI's On Demand segment was \$110 million, up 5% from \$104 million last year. On Demand segment net adjusted EBITDA margin improved 600 basis points from last year. On Demand segment net adjusted EBITDA margins are adjusted for pass through interchange revenue of \$45 million and \$40 million, for Q1 2019 and Q1 2018, respectively. ACI's On Premise segment revenue was \$96 million, versus \$105 million last year due to timing of nonrecurring license fees. On Premise segment adjusted EBITDA margin was 29% in Q1 2019 versus 37% in Q1 2018.

ACI ended Q1 2019 with a 12-month backlog of \$813 million and a 60-month backlog of \$4.2 billion. After adjusting for foreign currency fluctuations, our 12-month backlog increased \$3 million and our 60-month backlog decreased \$22 million from Q4 2018.

Cash flows from operating activities in Q1 2019 were \$42 million, versus \$45 million in Q1 2018. Adjusted operating free cash flow in Q1 2019 was \$35 million, versus \$36 million in Q1 2018. ACI ended Q1 2019 with \$176 million in cash on hand, up from \$149 million in Q4 2018, and a debt balance of \$679 million. The company has \$176 million remaining on its share repurchase authorization.

#### **GUIDANCE**

We are updating our outlook for the full year 2019 and 2020 given the contribution from Speedpay. We expect Speedpay to contribute between \$215 million and \$220 million in revenue and between \$50 million and \$55 million in adjusted EBITDA to the remainder of 2019. We expect Speedpay to contribute \$90 million to \$95 million in adjusted EBITDA in 2020. We now expect 2019 total revenue to be between \$1.315 billion and \$1.345 billion and adjusted EBITDA to be in a range of \$360 million to \$380 million, which excludes between \$30 million and \$35 million in significant transaction related expenses. This is up from our prior guidance of \$1.1 billion to \$1.125 billion and \$310 million to \$325 million for

revenue and adjusted EBITDA, respectively. We expect Q2 2019 revenue to be between \$280 and \$290 million. We continue to expect full year 2019 new bookings growth to be in the upper single digits to low double digits.

We now expect our 2020 adjusted EBITDA to be in a range of \$425 million to \$445 million, up from the prior outlook of \$335 million to \$350 million.

#### **CONFERENCE CALL TO DISCUSS FINANCIAL RESULTS AND OUTLOOK**

Management will host a conference call at 8:30 am ET today to discuss these results, the Speedpay acquisition, as well as 2019 and 2020 guidance. Interested persons may access a real-time audio broadcast of the teleconference at http://investor.aciworldwide.com/ or use the following numbers for dial-in participation: US/Canada: (866) 914-7436, international: +1 (817) 385-9117. Please provide your name, the conference name ACI Worldwide, Inc. and conference code 1270429. There will be a replay of the call available for two weeks on (855) 859-2056 for US/Canada callers and +1 (404) 537-3406 for international participants.

#### **About ACI Worldwide**

ACI Worldwide, the <u>Universal Payments</u> (UP) company, powers <u>electronic payments</u> for more than 5,100 organizations around the world. More than 1,000 of the largest financial institutions and intermediaries, as well as thousands of global merchants, rely on ACI to execute \$14 trillion each day in payments and securities. In addition, myriad organizations utilize our <u>electronic bill presentment and payment</u> services. Through our comprehensive suite of software solutions delivered on customers' premises or through ACI's <u>private cloud</u>, we provide real-time, <u>immediate payments</u> capabilities and enable the industry's most complete <u>omni-channel payments</u> experience. To learn more about ACI, please visit <u>www.aciworldwide.com</u>. You can also find us on Twitter <u>@ACI\_Worldwide</u>.

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To supplement our financial results presented on a GAAP basis, we use the non-GAAP measures indicated in the tables, which exclude significant transaction-related expenses, as well as other significant non-cash expenses such as depreciation, amortization and stock-based compensation, that we believe are helpful in understanding our past financial performance and our future results. The presentation of these non-GAAP financial measures should be considered in addition to our GAAP results and are not intended to be considered in isolation or as a substitute for the financial information prepared and presented in accordance with GAAP. Management generally compensates for limitations in the use of non-GAAP financial measures by relying on comparable GAAP financial measures and providing investors with a reconciliation of non-GAAP financial measures only in addition to and in conjunction with results presented in accordance with GAAP. We believe that these non-GAAP financial measures reflect an additional way to view aspects of our operations that, when viewed with our GAAP results, provide a more complete understanding of factors and trends affecting our business. Certain non-GAAP measures include:

- Adjusted EBITDA: net income plus income tax expense (benefit), net interest income (expense), net other income (expense), depreciation, amortization and stock-based compensation, as well as significant transaction-related expenses. Adjusted EBITDA should be considered in addition to, rather than as a substitute for, net income.
- Net Adjusted EBITDA Margin: Adjusted EBITDA divided by revenue net of pass through interchange revenue. Net Adjusted EBITDA Margin should be considered in addition to, rather than as a substitute for, net income.

ACI is also presenting adjusted operating free cash flow, which is defined as net cash provided by operating activities and net after-tax payments associated with significant transaction-related expenses, less capital expenditures. Adjusted operating free cash flow is considered a non-GAAP financial measure as defined by SEC Regulation G. We utilize this non-GAAP financial measure, and believe it is useful to investors, as an indicator of cash flow available for debt repayment and other investing activities, such as capital investments and acquisitions. We utilize adjusted operating free cash flow as a further indicator of operating performance and for planning investment activities. Adjusted operating free cash flow should be considered in addition to, rather than as a substitute for, net cash provided by operating activities. A limitation of adjusted operating free cash flow is that it does not

represent the total increase or decrease in the cash balance for the period. This measure also does not exclude mandatory debt service obligations and, therefore, does not represent the residual cash flow available for discretionary expenditures. We believe that adjusted operating free cash flow is useful to investors to provide disclosures of our operating results on the same basis as that used by our management.

ACI backlog includes estimates for SaaS and PaaS, license, maintenance, and services specified in executed contracts but excluded from contracted revenue that will be recognized in future periods, as well as revenue from assumed contract renewals to the extent that we believe recognition of the related revenue will occur within the corresponding backlog period. We have historically included assumed renewals in backlog estimates based upon automatic renewal provisions in the executed contract and our historic experience with customer renewal rates.

Backlog is considered a non-GAAP financial measure as defined by SEC Regulation G. Our 60-month backlog estimates are derived using the following key assumptions:

- License arrangements are assumed to renew at the end of their committed term or under the renewal option stated in the contract at a rate consistent with historical experience.
   If the license arrangement includes extended payment terms, the renewal estimate is adjusted for the effects of a significant financing component.
- Maintenance fees are assumed to exist for the duration of the license term for those contracts in which the committed maintenance term is less than the committed license term.
- SaaS and PaaS arrangements are assumed to renew at the end of their committed term at a rate consistent with our historical experiences.
- Foreign currency exchange rates are assumed to remain constant over the 60-month backlog period for those contracts stated in currencies other than the U.S. dollar.
- Our pricing policies and practices are assumed to remain constant over the 60-month backlog period.

Estimates of future financial results are inherently unreliable. Our backlog estimates require substantial judgment and are based on a number of assumptions as described above. These assumptions may turn out to be inaccurate or wrong, including, but not limited to, reasons outside of management's control. For example, our customers may attempt to renegotiate

or terminate their contracts for a number of reasons, including mergers, changes in their financial condition, or general changes in economic conditions in the customer's industry or geographic location, or we may experience delays in the development or delivery of products or services specified in customer contracts which may cause the actual renewal rates and amounts to differ from historical experiences. Changes in foreign currency exchange rates may also impact the amount of revenue actually recognized in future periods. Accordingly, there can be no assurance that contracts included in backlog estimates will actually generate the specified revenue or that the actual revenue will be generated within the corresponding 60-month period.

Backlog estimates should be considered in addition to, rather than as a substitute for, reported revenue and contracted but not recognized revenue (including deferred revenue).

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

This press release contains forward-looking statements based on current expectations that involve a number of risks and uncertainties. Generally, forward-looking statements do not relate strictly to historical or current facts and may include words or phrases such as "believes," "will," "expects," "anticipates," "intends," and words and phrases of similar impact. The forward-looking statements are made pursuant to safe harbor provisions of the Private Securities Litigation Reform Act of 1995.

Forward-looking statements in this press release include, but are not limited to, statements regarding: (i) expectations that the addition of Speedpay is strategically compelling and is expected to provide notable financial benefits, including increases in recurring revenue and net adjusted EBITDA margin in our On Demand business; (ii) expectations regarding a strong new bookings pipeline, improving AOD operations, the addition of Speedpay and the positioning to capitalize even more quickly on the growing global payment transaction opportunity; (iii) expectations regarding revenue, adjusted EBITDA, and new bookings growth in 2019; (iv) expectations regarding revenue in Q2 2019; (v) and expectations regarding our 2020 EBITDA target.

All of the foregoing forward-looking statements are expressly qualified by the risk factors discussed in our filings with the Securities and Exchange Commission. Such factors include, but are not limited to, increased competition, the success of our Universal Payments strategy, demand for our products, restrictions and other financial covenants in our debt agreements, consolidations and failures in the financial services industry, customer reluctance to switch to a new vendor, the accuracy of management's backlog estimates, the maturity of certain products, failure to obtain renewals of customer contracts or to obtain such renewals on favorable terms, delay or cancellation of customer projects or inaccurate project completion estimates, volatility and disruption of the capital and credit markets and adverse changes in the global economy, our existing levels of debt, impairment of our goodwill or intangible assets, litigation, future acquisitions, strategic partnerships and investments, the complexity of our products and services and the risk that they may contain hidden defects or be subjected to security breaches or viruses, compliance of our products with applicable legislation, governmental regulations and industry standards, our ability to

protect customer information from security breaches or attacks, our compliance with privacy regulations, our ability to adequately defend our intellectual property, exposure to credit or operating risks arising from certain payment funding methods, the cyclical nature of our revenue and earnings and the accuracy of forecasts due to the concentration of revenue-generating activity during the final weeks of each quarter, business interruptions or failure of our information technology and communication systems, our offshore software development activities, risks from operating internationally, including fluctuations in currency exchange rates, exposure to unknown tax liabilities, volatility in our stock price, and potential claims associated with our sale and transition of our CFS assets and liabilities. For a detailed discussion of these risk factors, parties that are relying on the forward-looking statements should review our filings with the Securities and Exchange Commission, including our most recently filed Annual Report on Form 10-K and our Quarterly Reports on Form 10-Q.

# ACI WORLDWIDE, INC. AND SUBSIDIARIES CONDENSED CONSOLIDATED BALANCE SHEETS (unaudited and in thousands, except share and per share amounts)

	March 31,	December 31,
A GGPTTG	2019	2018
ASSETS		
Current assets	¢ 176 172	¢ 1.49.500
Cash and cash equivalents	\$ 176,173	
Receivables, net of allowances	265,750	· · · · · · · · · · · · · · · · · · ·
Prepaid expenses	31,464	
Other current assets	40,830	
Total current assets	514,217	566,477
Noncurrent assets		
Accrued receivables, net	177,407	· · · · · · · · · · · · · · · · · · ·
Property and equipment, net	70,909	72,729
Operating lease right-of-use assets	60,978	-
Software, net	130,812	137,228
Goodwill	909,691	909,691
Intangible assets, net	162,845	168,127
Deferred income taxes, net	38,408	27,048
Other noncurrent assets	48,875	52,14
TOTAL ASSETS	\$ 2,114,142	\$ 2,122,455
LIABILITIES AND STOCKHOLDERS' EQUITY		
Current liabilities		
Accounts payable	\$ 28,046	\$ 39,602
Employee compensation	29,570	
Current portion of long-term debt	20,788	
Deferred revenue	91,369	
Other current liabilities	90,604	
Total current liabilities	260,377	
Noncurrent liabilities		
Deferred revenue	60,853	51,292
Long-term debt	645,784	
Deferred income taxes, net	24,705	· · · · · · · · · · · · · · · · · · ·
Operating lease liabilities	50,636	
Other noncurrent liabilities	39,203	
Total liabilities	1,081,558	
Commitments and contingencies		
Stockholders' equity		
Preferred stock	_	_
Common stock	702	702
Additional paid-in capital	636,960	
Retained earnings	837,805	· · · · · · · · · · · · · · · · · · ·
Treasury stock	(351,587	· · · · · · · · · · · · · · · · · · ·
Accumulated other comprehensive loss	(91,296	
	1,032,584	
Total stockholders' equity		
TOTAL LIABILITIES AND STOCKHOLDERS' EQUITY	\$ 2,114,142	\$ 2,122,455

# ACI WORLDWIDE, INC. AND SUBSIDIARIES CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS (unaudited and in thousands, except per share amounts)

For the Three Months Ended March 31.

	March 31,			
		2019		2018
Revenues		_		_
Software as a service and platform as a service	\$	108,557	\$	104,280
License		21,078		28,046
Maintenance		55,111		56,659
Services		21,109		20,325
Total revenues		205,855		209,310
Operating expenses				
Cost of revenue (1)		114,941		107,336
Research and development		36,194		36,791
Selling and marketing		29,430		31,893
General and administrative		31,517		28,649
Depreciation and amortization		21,866		21,345
Total operating expenses		233,948		226,014
Operating loss		(28,093)		(16,704)
Other income (expense)				
Interest expense		(11,614)		(9,365)
Interest income		3,033		2,744
Other, net		(1,912)		(55)
Total other income (expense)		(10,493)		(6,676)
Loss before income taxes		(38,586)		(23,380)
Income tax benefit		(12,623)		(3,952)
Net loss	\$	(25,963)	\$	(19,428)
Loss per common share				
Basic	\$	(0.22)	\$	(0.17)
Diluted	\$	(0.22)	\$	(0.17)
Weighted average common shares outstanding				
Basic		116,090		115,642
Diluted		116,090		115,642
		110,000		110,012

<sup>(1)</sup> The cost of revenue excludes charges for depreciation but includes amortization of purchased and developed software for resale.

### ACI WORLDWIDE, INC. AND SUBSIDIARIES CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS (unaudited and in thousands)

For the Three Months Ended March 31,

Cash flows from operating activities:         \$ (25,96)         \$ (19,428)           Net loss         \$ (25,96)         \$ (19,428)           Adjustments to reconcile net income to net cash flows from operating activities:         18,951         5.926           Depreciation         18,951         19,067           Amortization of operating lease right-of-use assets         3,383         -           Amortization of deferred debt issuance costs         753         699           Deferred income taxes         6,585         6,362           Other         5,585         6,362           Other         5,54         (663)           Changes in operating assets and liabilities:         94,549         68,741           Receivables         94,549         68,741           Accounts payable         (10,297)         (2,611)           Accounts payable         (10,297)         (2,611)           Accrued employee compensation         8,598         (14,743)           Other current and noncurrent assets and liabilities         (20,329)         (21,144)           Net cash flows from operating activities         (20,329)         (21,144)           Net cash flows from investing activities         (20,329)         (25,250)           Purchases of property and equipment         (5			2019	,	2018
Net loss         \$ (25,963)         \$ (19,428)           Adjustments to reconcile net income to net cash flows from operating activities:         5,901         5,926           Depreciation         1,8951         19,067           Amortization of operating lease right-of-use assets         3,333         -           Amortization of deferred debt issuance costs         753         699           Deferred income taxes         (17,414)         (4,827)           Stock-based compensation expense         6,585         6,362           Other         574         (663)           Changes in operating assets and liabilities:         894,549         (66,73)           Receivables         99,454         (68,741)           Accorned employee compensation         (8,598)         (14,743)           Accrured employee compensation         (8,598)         (14,743)           Current income taxes         (1,011)         (3,569)           Deferred evenue         (1,027)         (2,114)           Net cash flows from operating activities         (20,829)         (21,144)           Purchases of property and equipment         (5,250)         (5,937)           Purchases of software and distribution rights         (4,578)         (6,652)           Net cash flows from investing activities </th <th>Cash flows from operating activities:</th> <th></th> <th>2017</th> <th></th> <th>2010</th>	Cash flows from operating activities:		2017		2010
Adjustments to reconcile net income to net cash flows from operating activities:         5.901         5.926           Depreciation         18,951         19,067           Amortization of operating lease right-of-use assets         3,383         -           Amortization of deferred debt issuance costs         753         699           Deferred income taxes         (17,414)         (4,827)           Stock-based compensation expense         6,585         6,362           Other         574         (663)           Changes in operating assets and liabilities:         94,549         68,741           Accounts payable         (10,297)         (2,611)           Accrued employee compensation         (8,598)         (14,743)           Current income taxes         (1,041)         (3,569)           Deferred revenue         (4,127)         11,326           Other current and noncurrent assets and liabilities         (20,829)         (21,144)           Net cash flows from operating activities         8         (5,550)         (5,937)           Purchases of property and equipment         (5,250)         (5,937)           Purchases of software and distribution rights         (4,578)         (6,652)           Net cash flows from invacting activities:         831         753		\$	(25.963)	\$	(19.428)
Depreciation         5,901         5,926           Amortization         18,951         19,067           Amortization of operating lease right-of-use assets         3,383         -           Amortization of deferred debt issuance costs         753         699           Deferred income taxes         (17,414)         (4,827)           Stock-based compensation expense         6,585         6,362           Other         574         (663)           Changes in operating assets and liabilities:         84,549         68,741           Receivables         94,549         68,741           Accrued employee compensation         (8,598)         (14,743)           Current income taxes         (1,041)         (3,569)           Deferred revenue         (4,127)         (1,326)           Other current and noncurrent assets and liabilities         (20,829)         (21,144)           Net cash flows from operating activities         (20,829)         (21,144)           Purchases of property and equipment         (5,250)         (5,937)           Purchases of software and distribution rights         (4,578)         (6,652)           Net cash flows from investing activities         831         753           Proceeds from exercises of stock options         831		Ψ	(23,703)	Ψ	(17,420)
Amortization         18,951         19,067           Amortization of operating lease right-of-use assets         3,383         -           Amortization of deferred debt issuance costs         753         699           Deferred income taxes         (17,444)         (4,827)           Stock-based compensation expense         6,585         6,362           Other         574         (663)           Changes in operating assets and liabilities:         8         6,874           Receivables         94,549         68,741           Accounts payable         (10,297)         (2,611)           Accrued employee compensation         (8,598)         (14,743)           Current income taxes         (1,041)         (3,569)           Deferred revenue         (4,127)         11,326           Other current and noncurrent assets and liabilities         (20,829)         (21,441)           Net cash flows from operating activities         20,829         (2,144)           Purchases of property and equipment         (5,250)         (5,937)           Purchases of property and equipment         (5,250)         (5,937)           Purchases of software and distribution rights         4,857         9,118           Repurchase of rominisuance of common stock         81			5 901		5 926
Amortization of operating lease right-of-use assets         3,383         -           Amortization of deferred debt issuance costs         753         699           Deferred income taxes         (17,414)         (4,827)           Stock-based compensation expense         6,585         6,362           Other         574         (663)           Changes in operating assets and liabilities:         8         48,741           Receivables         94,549         68,741           Accounts payable         (10,297)         (2,611)           Accrued employee compensation         (8,598)         (14,743)           Current income taxes         (1,041)         (3,569)           Deferred revenue         (4,127)         11,326           Other current and noncurrent assets and liabilities         (20,829)         (21,144)           Net cash flows from operating activities         20,829         (21,144)           Purchases of property and equipment         (5,250)         (5,937)           Purchases of software and distribution rights         (4,578)         (6,652)           Net cash flows from investing activities         831         753           Proceeds from issuance of common stock         831         753           Proceeds from issuance of common stock         <	I		,		,
Amortization of deferred debt issuance costs         753         699           Deferred income taxes         (17,414)         (4,827)           Stock-based compensation expense         6,585         6,362           Other         574         (663)           Changes in operating assets and liabilities:         874         (663)           Receivables         94,549         68,741           Accounts payable         (10,297)         (2,611)           Accrued employee compensation         (8,598)         (14,743)           Current income taxes         (1,041)         (3,569)           Deferred revenue         (4,127)         11,326           Other current and noncurrent assets and liabilities         (20,829)         (2,1144)           Net cash flows from operating activities         20,829         (21,144)           Purchases of property and equipment         (5,250)         (5,937)           Purchases of software and distribution rights         (4,578)         (6,652)           Purchases of software and distribution rights         (4,578)         (6,652)           Set cash flows from investing activities:         831         753           Proceeds from issuance of common stock         831         753           Proceeds from exercises of stock options					-
Deferred income taxes         (17,414)         (4,827)           Stock-based compensation expense         6,585         6,362           Other         574         (663)           Changes in operating assets and liabilities:         Teceviables         94,549         68,741           Accounts payable         (10,297)         (2,611)           Accrued employee compensation         (8,598)         (14,743)           Current income taxes         (1,041)         (3,569)           Deferred revenue         (4,127)         11,326           Other current and noncurrent assets and liabilities         (20,829)         (21,144)           Net cash flows from operating activities         42,427         45,136           Purchases of property and equipment         (5,250)         (5,937)           Purchases of software and distribution rights         (4,578)         (6,652)           Net cash flows from investing activities         9,828         (12,589)           Cash flows from financing activities         4,578         (6,652)           Purchases of software and distribution rights         4,578         (6,529)           Proceeds from investing activities         831         753           Proceeds from secrices of stock options         831         753 <t< td=""><td></td><td></td><td></td><td></td><td>699</td></t<>					699
Stock-based compensation expense         6,585         6,362           Other         574         (663)           Changes in operating assets and liabilities:         8,549         (68,741)           Receivables         94,549         68,741           Accounts payable         (10,297)         (2,611)           Accrued employee compensation         (8,598)         (14,743)           Current income taxes         (1,041)         (3,569)           Deferred revenue         (4,127)         11,326           Other current and noncurrent assets and liabilities         (20,829)         (21,144)           Net cash flows from operating activities         82,320         (21,144)           Purchases of property and equipment         (5,250)         (5,937)           Purchases of software and distribution rights         (4,578)         (6,652)           Net cash flows from investing activities         (9,828)         (12,589)           Cash flows from financing activities         9,828         (12,589)           Cash flows from susuance of common stock         831         753           Proceeds from exercises of stock options         4,857         9,118           Repurchase of restricted share awards and restricted stock units for tax withholdings         (631)         (31,113)					
Other         574         (663)           Changes in operating assets and liabilities:         84,549         68,741           Receivables         94,549         68,741           Accounts payable         (10,297)         (2,611)           Accrued employee compensation         (8,598)         (14,743)           Current income taxes         (1,041)         (3,569)           Deferred revenue         (4,127)         11,326           Other current and noncurrent assets and liabilities         (20,829)         (21,144)           Net cash flows from operating activities         42,427         45,136           Cash flows from investing activities:         **         **           Purchases of property and equipment         (5,250)         (5,937)           Purchases of software and distribution rights         (4,578)         (6,652)           Net cash flows from investing activities:         **         **           Proceeds from issuance of common stock         831         753           Proceeds from issuance of common stock         831         753           Proceeds from exercises of stock options         4,857         9,118           Repurchases of restricted share awards and restricted stock units for tax withholdings         (2,624)         (914)           Rep			. , ,		
Changes in operating assets and liabilities:         94,549         68,741           Receivables         94,549         68,741           Accounts payable         (10,297)         (2,611)           Accrued employee compensation         (8,598)         (14,743)           Current income taxes         (1,041)         (3,569)           Deferred revenue         (4,127)         11,326           Other current and noncurrent assets and liabilities         (20,829)         (21,144)           Net cash flows from operating activities:         ***         42,427         45,136           Cash flows from investing activities:         ***         (5,250)         (5,937)           Purchases of property and equipment         (5,250)         (5,937)         (5,937)           Purchases of software and distribution rights         (4,578)         (6,652)         (6,652)           Net cash flows from investing activities:         ***         ***         (6,652)         (7,838)           Proceeds from sisuance of common stock         831         753         753         753         753         9,118         8,2624         (914)         8,2624         (914)         8,2624         (914)         8,2624         (914)         8,2624         (914)         8,2624         (914)			,		,
Receivables         94,549         68,741           Accounts payable         (10,297)         (2,611)           Accrued employee compensation         (8,598)         (14,743)           Current income taxes         (1,041)         (3,569)           Deferred revenue         (4,127)         11,326           Other current and noncurrent assets and liabilities         (20,829)         (21,144)           Net cash flows from operating activities         8,20,2829         (21,144)           Purchases of property and equipment         (5,250)         (5,937)           Purchases of software and distribution rights         (4,578)         (6,652)           Net cash flows from investing activities         (9,828)         (12,589)           Cash flows from financing activities         (9,828)         (12,589)           Proceeds from issuance of common stock         831         753           Proceeds from exercises of stock options         4,857         9,118           Repurchase of restricted share awards and restricted stock units for tax withholdings         (2,624)         (9/14)           Repurchase of remore volving credit facility         -         (5,000)           Repayments of term portion of credit agreement         (5,937)         (5,187)           Payment on other debt         (1,857)	Changes in operating assets and liabilities:				(/
Accrued employee compensation         (8,598)         (14,743)           Current income taxes         (1,041)         (3,569)           Deferred revenue         (4,127)         11,326           Other current and noncurrent assets and liabilities         (20,829)         (21,144)           Net cash flows from operating activities         42,427         45,136           Cash flows from investing activities:         5,250         (5,250)         (5,937)           Purchases of property and equipment         (5,250)         (5,250)         (5,937)           Purchases of software and distribution rights         (4,578)         (6,652)           Net cash flows from investing activities:         831         753           Proceeds from financing activities:         831         753           Proceeds from exercises of stock options         4,857         9,118           Repurchase of restricted share awards and restricted stock units for tax withholdings         (2,624)         (914)           Repurchases of common stock         (631)         (31,113)           Proceeds from revolving credit facility         -         48,000           Repayments of revolving credit facility         -         (50,000)           Repayments of term portion of credit agreement         (5,937)         (5,187)			94,549		68,741
Accrued employee compensation         (8,598)         (14,743)           Current income taxes         (1,041)         (3,569)           Deferred revenue         (4,127)         11,326           Other current and noncurrent assets and liabilities         (20,829)         (21,144)           Net cash flows from operating activities         42,427         45,136           Cash flows from investing activities:         5,250         (5,250)         (5,937)           Purchases of property and equipment         (5,250)         (5,250)         (5,937)           Purchases of software and distribution rights         (4,578)         (6,652)           Net cash flows from investing activities:         831         753           Proceeds from financing activities:         831         753           Proceeds from exercises of stock options         4,857         9,118           Repurchase of restricted share awards and restricted stock units for tax withholdings         (2,624)         (914)           Repurchases of common stock         (631)         (31,113)           Proceeds from revolving credit facility         -         48,000           Repayments of revolving credit facility         -         (50,000)           Repayments of term portion of credit agreement         (5,937)         (5,187)	Accounts payable		,		,
Current income taxes         (1,041)         (3,569)           Deferred revenue         (4,127)         11,326           Other current and noncurrent assets and liabilities         (20,829)         (21,144)           Net cash flows from operating activities         42,427         45,136           Cash flows from investing activities:         ***         ***           Purchases of property and equipment         (5,250)         (5,937)           Purchases of software and distribution rights         (4,578)         (6,652)           Net cash flows from investing activities:         ***         ***           Proceeds from issuance of common stock         831         753           Proceeds from issuance of common stock         831         753           Proceeds from exercises of stock options         4,857         9,118           Repurchase of restricted share awards and restricted stock units for tax withholdings         (2,624)         (914)           Repurchase of restricted share awards and restricted stock units for tax withholdings         (631)         (31,113)           Proceeds from revolving credit facility         -         (50,000)           Repayments of revolving credit facility         -         (50,000)           Repayment of term portion of credit agreement         (5,361)         (29,695) <tr< td=""><td>· •</td><td></td><td></td><td></td><td></td></tr<>	· •				
Deferred revenue         (4,127)         11,326           Other current and noncurrent assets and liabilities         (20,829)         (21,144)           Net cash flows from operating activities         42,427         45,136           Cash flows from investing activities:         ***         ***           Purchases of property and equipment         (5,250)         (5,937)           Purchases of software and distribution rights         (4,578)         (6,652)           Net cash flows from investing activities         9,828         (12,589)           Cash flows from financing activities:         ***         ***           Proceeds from investing activities:         ***         ***           Proceeds from exercises of stock options         831         753           Proceeds from exercises of stock options         4,857         9,118           Repurchase of restricted share awards and restricted stock units for tax withholdings         (2,624)         (914)           Repurchase of common stock         (631)         (31,113)           Proceeds from revolving credit facility         -         (5,000)           Repayments of revolving credit facility         -         (5,000)           Repayment of term portion of credit agreement         (5,937)         (5,187)           Payments on other debt					
Other current and noncurrent assets and liabilities         (20,829)         (21,144)           Net cash flows from operating activities         42,427         45,136           Cash flows from investing activities:         ***           Purchases of property and equipment         (5,250)         (5,937)           Purchases of software and distribution rights         (4,578)         (6,652)           Net cash flows from investing activities         (9,828)         (12,589)           Cash flows from financing activities         ***         ***           Proceeds from issuance of common stock         831         753           Proceeds from exercises of stock options         4,857         9,118           Repurchase of restricted share awards and restricted stock units for tax withholdings         (2,624)         (914)           Repurchases of common stock         (631)         (31,113)           Proceeds from revolving credit facility         -         48,000           Repayments of revolving credit facility         -         (5,937)         (5,187)           Payments on other debt         (1,857)         (352)           Net cash flows from financing activities         (5,937)         (5,937)         (5,187)           Payments on other debt         (1,857)         (352)         (352)	Deferred revenue				
Net cash flows from operating activities         42,427         45,136           Cash flows from investing activities:         9urchases of property and equipment         (5,250)         (5,937)           Purchases of software and distribution rights         (4,578)         (6,652)           Net cash flows from investing activities         (9,828)         (12,589)           Cash flows from financing activities:         831         753           Proceeds from issuance of common stock         831         753           Proceeds from exercises of stock options         4,857         9,118           Repurchases of restricted share awards and restricted stock units for tax withholdings         (2,624)         (914)           Repurchases of common stock         (631)         (31,113)           Proceeds from revolving credit facility         -         (48,000)           Repayments of revolving credit facility         -         (5,000)           Repayments of term portion of credit agreement         (5,937)         (5,187)           Payments on other debt         (1,857)         (352)           Net cash flows from financing activities         (5,361)         (29,695)           Effect of exchange rate fluctuations on cash         433         1,719           Net increase in cash and cash equivalents         27,671         4,57	Other current and noncurrent assets and liabilities		(20,829)		
Purchases of property and equipment         (5,250)         (5,937)           Purchases of software and distribution rights         (4,578)         (6,652)           Net cash flows from investing activities         (9,828)         (12,589)           Cash flows from financing activities:         831         753           Proceeds from issuance of common stock         831         753           Proceeds from exercises of stock options         4,857         9,118           Repurchase of restricted share awards and restricted stock units for tax withholdings         (2,624)         (914)           Repurchases of common stock         (631)         (31,113)           Proceeds from revolving credit facility         -         48,000           Repayments of revolving credit facility         -         (50,000)           Repayment of term portion of credit agreement         (5,937)         (5,187)           Payments on other debt         (1,857)         (352)           Net cash flows from financing activities         (5,361)         (29,695)           Effect of exchange rate fluctuations on cash         433         1,719           Net increase in cash and cash equivalents         27,671         4,571           Cash and cash equivalents, beginning of period         148,502         69,710	Net cash flows from operating activities				
Purchases of software and distribution rights         (4,578)         (6,652)           Net cash flows from investing activities         (9,828)         (12,589)           Cash flows from financing activities:         831         753           Proceeds from issuance of common stock         831         753           Proceeds from exercises of stock options         4,857         9,118           Repurchase of restricted share awards and restricted stock units for tax withholdings         (2,624)         (914)           Repurchases of common stock         (631)         (31,113)           Proceeds from revolving credit facility         -         48,000           Repayments of revolving credit facility         -         (50,000)           Repayment of term portion of credit agreement         (5,937)         (5,187)           Payments on other debt         (1,857)         (352)           Net cash flows from financing activities         (5,361)         (29,695)           Effect of exchange rate fluctuations on cash         433         1,719           Net increase in cash and cash equivalents         27,671         4,571           Cash and cash equivalents, beginning of period         148,502         69,710	Cash flows from investing activities:				
Net cash flows from investing activities         (9,828)         (12,589)           Cash flows from financing activities:         831         753           Proceeds from issuance of common stock         831         753           Proceeds from exercises of stock options         4,857         9,118           Repurchase of restricted share awards and restricted stock units for tax withholdings         (2,624)         (914)           Repurchases of common stock         (631)         (31,113)           Proceeds from revolving credit facility         -         48,000           Repayments of revolving credit facility         -         (50,000)           Repayment of term portion of credit agreement         (5,937)         (5,187)           Payments on other debt         (1,857)         (352)           Net cash flows from financing activities         (5,361)         (29,695)           Effect of exchange rate fluctuations on cash         433         1,719           Net increase in cash and cash equivalents         27,671         4,571           Cash and cash equivalents, beginning of period         148,502         69,710	Purchases of property and equipment		(5,250)		(5,937)
Cash flows from financing activities:         Proceeds from issuance of common stock       831       753         Proceeds from exercises of stock options       4,857       9,118         Repurchase of restricted share awards and restricted stock units for tax withholdings       (2,624)       (914)         Repurchases of common stock       (631)       (31,113)         Proceeds from revolving credit facility       -       48,000         Repayments of revolving credit facility       -       (50,000)         Repayment of term portion of credit agreement       (5,937)       (5,187)         Payments on other debt       (1,857)       (352)         Net cash flows from financing activities       (5,361)       (29,695)         Effect of exchange rate fluctuations on cash       433       1,719         Net increase in cash and cash equivalents       27,671       4,571         Cash and cash equivalents, beginning of period       148,502       69,710	Purchases of software and distribution rights		(4,578)		(6,652)
Proceeds from issuance of common stock         831         753           Proceeds from exercises of stock options         4,857         9,118           Repurchase of restricted share awards and restricted stock units for tax withholdings         (2,624)         (914)           Repurchases of common stock         (631)         (31,113)           Proceeds from revolving credit facility         -         48,000           Repayments of revolving credit facility         -         (50,000)           Repayment of term portion of credit agreement         (5,937)         (5,187)           Payments on other debt         (1,857)         (352)           Net cash flows from financing activities         (5,361)         (29,695)           Effect of exchange rate fluctuations on cash         433         1,719           Net increase in cash and cash equivalents         27,671         4,571           Cash and cash equivalents, beginning of period         148,502         69,710	Net cash flows from investing activities		(9,828)		(12,589)
Proceeds from exercises of stock options         4,857         9,118           Repurchase of restricted share awards and restricted stock units for tax withholdings         (2,624)         (914)           Repurchases of common stock         (631)         (31,113)           Proceeds from revolving credit facility         -         48,000           Repayments of revolving credit facility         -         (50,000)           Repayment of term portion of credit agreement         (5,937)         (5,187)           Payments on other debt         (1,857)         (352)           Net cash flows from financing activities         (5,361)         (29,695)           Effect of exchange rate fluctuations on cash         433         1,719           Net increase in cash and cash equivalents         27,671         4,571           Cash and cash equivalents, beginning of period         148,502         69,710	Cash flows from financing activities:				
Repurchase of restricted share awards and restricted stock units for tax withholdings       (2,624)       (914)         Repurchases of common stock       (631)       (31,113)         Proceeds from revolving credit facility       -       48,000         Repayments of revolving credit facility       -       (50,000)         Repayment of term portion of credit agreement       (5,937)       (5,187)         Payments on other debt       (1,857)       (352)         Net cash flows from financing activities       (5,361)       (29,695)         Effect of exchange rate fluctuations on cash       433       1,719         Net increase in cash and cash equivalents       27,671       4,571         Cash and cash equivalents, beginning of period       148,502       69,710	Proceeds from issuance of common stock		831		753
Repurchases of common stock       (631)       (31,113)         Proceeds from revolving credit facility       -       48,000         Repayments of revolving credit facility       -       (50,000)         Repayment of term portion of credit agreement       (5,937)       (5,187)         Payments on other debt       (1,857)       (352)         Net cash flows from financing activities       (5,361)       (29,695)         Effect of exchange rate fluctuations on cash       433       1,719         Net increase in cash and cash equivalents       27,671       4,571         Cash and cash equivalents, beginning of period       148,502       69,710	Proceeds from exercises of stock options		4,857		9,118
Proceeds from revolving credit facility         -         48,000           Repayments of revolving credit facility         -         (50,000)           Repayment of term portion of credit agreement         (5,937)         (5,187)           Payments on other debt         (1,857)         (352)           Net cash flows from financing activities         (5,361)         (29,695)           Effect of exchange rate fluctuations on cash         433         1,719           Net increase in cash and cash equivalents         27,671         4,571           Cash and cash equivalents, beginning of period         148,502         69,710	Repurchase of restricted share awards and restricted stock units for tax withholdings		(2,624)		(914)
Repayments of revolving credit facility       - (50,000)         Repayment of term portion of credit agreement       (5,937)       (5,187)         Payments on other debt       (1,857)       (352)         Net cash flows from financing activities       (5,361)       (29,695)         Effect of exchange rate fluctuations on cash       433       1,719         Net increase in cash and cash equivalents       27,671       4,571         Cash and cash equivalents, beginning of period       148,502       69,710	•		(631)		
Repayment of term portion of credit agreement       (5,937)       (5,187)         Payments on other debt       (1,857)       (352)         Net cash flows from financing activities       (5,361)       (29,695)         Effect of exchange rate fluctuations on cash       433       1,719         Net increase in cash and cash equivalents       27,671       4,571         Cash and cash equivalents, beginning of period       148,502       69,710			-		
Payments on other debt         (1,857)         (352)           Net cash flows from financing activities         (5,361)         (29,695)           Effect of exchange rate fluctuations on cash         433         1,719           Net increase in cash and cash equivalents         27,671         4,571           Cash and cash equivalents, beginning of period         148,502         69,710			-		(50,000)
Net cash flows from financing activities(5,361)(29,695)Effect of exchange rate fluctuations on cash4331,719Net increase in cash and cash equivalents27,6714,571Cash and cash equivalents, beginning of period148,50269,710			(5,937)		(5,187)
Effect of exchange rate fluctuations on cash4331,719Net increase in cash and cash equivalents27,6714,571Cash and cash equivalents, beginning of period148,50269,710	·				
Net increase in cash and cash equivalents27,6714,571Cash and cash equivalents, beginning of period148,50269,710	Net cash flows from financing activities		(5,361)		(29,695)
Cash and cash equivalents, beginning of period 148,502 69,710	<u> </u>		433		
		<u> </u>			
Cash and cash equivalents, end of period \$\\ \frac{176,173}{\} \\$ 74.281					
	Cash and cash equivalents, end of period	\$	176,173	\$	74,281

# ACI Worldwide, Inc. Reconciliation of Selected GAAP Measures to Non-GAAP Measures (unaudited and in millions, except per share data)

Adjusted EBITDA (millions)		Quarter Ended March 31,			
		2019	2018		
Net Loss	\$	(26.0)	\$	(19.4)	
Plus:					
Income tax benefit		(12.6)		(4.0)	
Net interest expense		8.6		6.6	
Net other expense		1.9		0.1	
Depreciation expense		5.9		5.9	
Amortization expense		19.0		19.1	
Non-cash compensation expense		6.6		6.4	
Adjusted EBITDA before significant transaction-					
related expenses	\$	3.4	\$	14.7	
Significant transaction-related expenses		4.7		4.3	
Adjusted EBITDA	\$	8.1	\$	19.0	

Segment Information (millions)	Qı	Quarter Ended March 31,			
	2	2019		2018	
Revenue					
ACI On Premise	\$	96.0	\$	105.0	
ACI On Demand		109.9		104.3	
Total	\$	205.9	\$	209.3	
Segment Adjusted EBITDA					
ACI On Premise	\$	28.3	\$	38.9	
ACI On Demand		(0.3)		(4.2)	

(millions)	Quarter Ended March 31,				
		2019		2018	
Net cash flows from operating activities  Net after-tax payments associated with significant transaction-	\$	42.4	\$	45.1	
related expenses		2.8		3.6	
Less: capital expenditures		(9.8)		(12.6)	
Adjusted Operating Free Cash Flow	\$	35.4	\$	36.1	