We change lives!

## Credit Acceptance Announces Second Quarter 2018 Earnings

July 31, 2018
Southfield, Michigan, July 31, 2018 (GLOBE NEWSWIRE) -- Credit Acceptance Corporation (Nasdaq: CACC) (referred to as the "Company", "Credit Acceptance", "we", "our", or "us") today announced consolidated net income of $\$ 151.0$ million, or $\$ 7.75$ per diluted share, for the three months ended June 30, 2018 compared to consolidated net income of $\$ 99.1$ million, or $\$ 5.09$ per diluted share, for the same period in 2017. For the six months ended June 30, 2018, consolidated net income was $\$ 271.1$ million, or $\$ 13.92$ per diluted share, compared to consolidated net income of $\$ 192.4$ million, or $\$ 9.81$ per diluted share, for the same period in 2017.

Adjusted net income, a non-GAAP financial measure, for the three months ended June 30, 2018 was $\$ 135.4$ million, or $\$ 6.95$ per diluted share, compared to $\$ 101.6$ million, or $\$ 5.22$ per diluted share, for the same period in 2017. For the six months ended June 30, 2018, adjusted net income was $\$ 254.3$ million, or $\$ 13.06$ per diluted share, compared to adjusted net income of $\$ 193.9$ million, or $\$ 9.88$ per diluted share, for the same period in 2017.

## Webcast Details

We will host a webcast on July 31, 2018 at 5:00 p.m. Eastern Time to answer questions related to our second quarter results. The webcast can be accessed live by visiting the "Investor Relations" section of our website at creditacceptance.com or by dialing 877-303-2904. Additionally, a replay and transcript of the webcast will be archived in the "Investor Relations" section of our website.

## Consumer Loan Metrics

Dealers assign retail installment contracts (referred to as "Consumer Loans") to Credit Acceptance. At the time a Consumer Loan is submitted to us for assignment, we forecast future expected cash flows from the Consumer Loan. Based on the amount and timing of these forecasts and expected expense levels, an advance or one-time purchase payment is made to the related dealer at a price designed to maximize economic profit, a non-GAAP financial measure that considers our return on capital, our cost of capital and the amount of capital invested.

We use a statistical model to estimate the expected collection rate for each Consumer Loan at the time of assignment. We continue to evaluate the expected collection rate of each Consumer Loan subsequent to assignment. Our evaluation becomes more accurate as the Consumer Loans age, as we use actual performance data in our forecast. By comparing our current expected collection rate for each Consumer Loan with the rate we projected at the time of assignment, we are able to assess the accuracy of our initial forecast. The following table compares our forecast of Consumer Loan collection rates as of June 30, 2018 with the forecasts as of March 31, 2018, December 31, 2017 and at the time of assignment, segmented by year of assignment:

|  | Forecasted Collection Percentage as of (1) |  |  |  |  |  | Current Forecast Variance from |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Consumer Loan Assignment Year | June 30, 2018 | March 31, 2018 | $\begin{aligned} & \text { Decer } \\ & 31,20 \end{aligned}$ |  | Initia Fore |  | March 31, 2018 |  |  |  |  |
| 2009 | 79.5 \% | 79.5 \% | 79.5 | \% | 71.9 | \% | 0.0 \% | 0.0 | \% | 7.6 | \% |
| 2010 | 77.7 \% | 77.6 \% | 77.6 | \% | 73.6 | \% | 0.1 \% | 0. | \% | 4.1 | \% |
| 2011 | 74.8 \% | 74.7 \% | 74.7 | \% | 72.5 | \% | 0.1 \% | 0.1 | \% | 2.3 | \% |
| 2012 | 73.8 \% | 73.8 \% | 73.8 | \% | 71.4 | \% | 0.0 \% | 0.0 | \% | 2.4 |  |
| 2013 | 73.5 \% | 73.4 \% | 73.5 | \% | 72.0 | \% | 0.1 \% | 0.0 | \% | 1.5 | \% |
| 2014 | 71.7 \% | 71.7 \% | 71.7 | \% | 71.8 | \% | 0.0 \% | 0.0 | \% | -0.1 | \% |
| 2015 | 65.4 \% | 65.3\% | 65.5 | \% | 67.7 | \% | 0.1 \% | -0.1 | \% | -2.3 | \% |
| 2016 | 64.4 \% | 64.4\% | 64.8 | \% | 65.4 | \% | 0.0 \% | -0.4 | \% | -1.0 | \% |
| 2017 | 65.6 \% | 65.5\% | 65.6 | \% | 64.0 | \% | 0.1 \% | 0.0 | \% | 1.6 | \% |
| 2018 (2) | 64.5 \% | 63.6\% | - |  | 63.6 | \% | 0.9 \% | - |  | 0.9 | \% |

(1) Represents the total forecasted collections we expect to collect on the Consumer Loans as a percentage of the repayments that we were contractually owed on the Consumer Loans at the time of assignment. Contractual repayments include both principal and interest. Forecasted collection rates are negatively impacted by canceled Consumer Loans as the contractual amount owed is not removed from the denominator for purposes of computing forecasted collection rates in the table.
(2) The forecasted collection rate for 2018 Consumer Loans as of June 30, 2018 includes both Consumer Loans that were in our portfolio as of March 31, 2018 and Consumer Loans assigned during the most recent quarter. The following table provides forecasted collection rates for each of these segments:

## Forecasted Collection Percentage as of

Current
Forecast
Variance from

2018

| Consumer | June | March | Initial | March | Initial |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Loan | 30, | 31, | 31, | Forecast | 2018 | Forecast

Period
January 1,
2018
through 64.9\% 63.6\% 63.5 \% 1.3 \% 1.4 \%
March 31,
2018
April 1, 2018
through $64.0 \%$ - $63.8 \%-0.2 \%$
June 30,
2018
Consumer Loans assigned in 2009 through 2013 and 2017 have yielded forecasted collection results materially better than our initial estimates, while Consumer Loans assigned in 2015 and 2016 have yielded forecasted collection results materially worse than our initial estimates. For Consumer Loans assigned in 2014 and 2018, actual results have been close to our initial estimates. For the three months ended June 30, 2018, forecasted collection rates improved for Consumer Loans assigned in 2018 and were generally consistent with expectations at the start of the period for all other assignment years presented. For the six months ended June 30, 2018, forecasted collection rates improved for Consumer Loans assigned in 2018, declined for Consumer Loans assigned in 2016 and were generally consistent with expectations at the start of the period for all other assignment years presented.

The changes in forecasted collection rates for the three and six months ended June 30, 2018 and 2017 impacted forecasted net cash flows (forecasted collections less forecasted dealer holdback payments) as follows:

|  | For the Three <br> (In millions) | For the Six <br> Months |
| :--- | :--- | :--- |
| Ended June  <br> Months Ended  <br> 30, June 30, |  |  |
|  |  |  |


| Increase <br> (Decrease) <br> in |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Forecasted <br> Net Cash <br> Flows | 2018 | 2017 | 2018 | 2017 |
| Dealer <br> loans | $\$ 9.7$ | $\$(1.5)$ | $\$ 3.6$ | $\$(4.9)$ |
| Purchased <br> loans | 18.5 | 10.3 | 13.8 | 21.8 |
| Total loans | $\$ 28.2$ | $\$ 8.8$ | $\$ 17.4$ | $\$ 16.9$ |

The following table presents information on the average Consumer Loan assignment for each of the last 10 years:

| Average |  |  |  |
| :---: | :---: | :---: | :---: |
| Consumer |  |  | Initial |
| Loan | Consumer | Advance | Loan |
| Assignment | Loan (1) | (2) | Term (in months) |
| 2009 | \$ 12,689 | \$5,565 | 38 |
| 2010 | 14,480 | 6,473 | 41 |
| 2011 | 15,686 | 7,137 | 46 |
| 2012 | 15,468 | 7,165 | 47 |
| 2013 | 15,445 | 7,344 | 47 |
| 2014 | 15,692 | 7,492 | 47 |
| 2015 | 16,354 | 7,272 | 50 |
| 2016 | 18,218 | 7,976 | 53 |
| 2017 | 20,230 | 8,746 | 55 |
| 2018 (3) | 21,995 | 9,542 | 57 |

1. Represents the repayments that we were contractually owed on Consumer Loans at the time of assignment, which include both principal and interest.
2. Represents advances paid to dealers on Consumer Loans assigned under our portfolio program and one-time payments made to dealers to purchase Consumer Loans assigned under our purchase program. Payments of dealer holdback and accelerated dealer holdback are not included.
3. The averages for 2018 Consumer Loans include both Consumer Loans that were in our portfolio as of March 31, 2018 and

Consumer Loans assigned during the most recent quarter. The following table provides averages for each of these segments:

|  | Average |  |  |
| :---: | :---: | :---: | :---: |
| 2018 | Consumer | Advance | Initial |
| Consumer |  |  | Loan |
| Loan | Consumer |  | Term |
| Assignment |  |  |  |
| Period |  |  | months) |
| January 1, |  |  |  |
| 2018 |  |  |  |
| through | \$21,719 | \$9,352 | 57 |
| March 31, |  |  |  |
| 2018 |  |  |  |
| April 1, 2018 |  |  |  |
| through | 22,330 | 9,773 | 57 |
| June 30, |  |  |  |
| 2018 |  |  |  |

Forecasting collection rates accurately at loan inception is difficult. With this in mind, we establish advance rates that are intended to allow us to achieve acceptable levels of profitability, even if collection rates are less than we initially forecast.

The following table presents forecasted Consumer Loan collection rates, advance rates, the spread (the forecasted collection rate less the advance rate), and the percentage of the forecasted collections that had been realized as of June 30, 2018. All amounts, unless otherwise noted, are presented as a percentage of the initial balance of the Consumer Loan (principal + interest). The table includes both dealer loans and purchased loans.

As of June 30, 2018

| Consumer <br> Loan <br> Assignment <br> Year | Forecasted Collection |  | Advance$\%(1)$ |  | Spread <br> \% | \% of <br> Forecast <br> Realized <br> (2) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2009 | 79.5 | \% | 43.9 | \% | 35.6 \% | 99.8 | \% |
| 2010 | 77.7 | \% | 44.7 | \% | 33.0 \% | 99.6 | \% |
| 2011 | 74.8 | \% | 45.5 | \% | 29.3 \% | 99.1 | \% |
| 2012 | 73.8 | \% | 46.3 | \% | 27.5 \% | 98.5 | \% |
| 2013 | 73.5 | \% | 47.6 | \% | 25.9 \% | 97.4 | \% |
| 2014 | 71.7 | \% | 47.7 | \% | 24.0 \% | 93.1 | \% |
| 2015 | 65.4 | \% | 44.5 | \% | 20.9 \% | 81.0 | \% |
| 2016 | 64.4 | \% | 43.8 | \% | 20.6 \% | 60.5 | \% |
| 2017 | 65.6 | \% | 43.2 | \% | 22.4 \% | 32.1 | \% |
| 2018 (3) | 64.5 | \% | 43.4 | \% | 21.1 \% | 7.0 | \% |

(1) Represents advances paid to dealers on Consumer Loans assigned under our portfolio program and one-time payments made to dealers to purchase Consumer Loans assigned under our purchase program as a percentage of the initial balance of the Consumer Loans. Payments of dealer holdback and accelerated dealer holdback are not included.
(2) Presented as a percentage of total forecasted collections.
(3) The forecasted collection rate, advance rate and spread for 2018 Consumer Loans as of June 30, 2018 include both Consumer Loans that were in our portfolio as of March 31, 2018 and Consumer Loans assigned during the most recent quarter. The following table provides forecasted collection rates, advance rates and spreads for each of these segments:

## As of June 30, 2018

| 2018 |  |  |  |
| :---: | :---: | :---: | :---: |
| Consumer | Forecasted | Advance | Spread |
| Assignment | \% | \% | \% |
| Period |  |  |  |
| $\begin{aligned} & \text { January 1, } \\ & 2018 \end{aligned}$ |  |  |  |
| through | 64.9 \% | 43.1 \% | 21.8 \% |
| March 31, |  |  |  |
| April 1, 2018 through |  |  |  |
| June 30, | 64.0 \% | 43.8 \% | 20.2 \% |
| 2018 |  |  |  |

The risk of a material change in our forecasted collection rate declines as the Consumer Loans age. For 2014 and prior Consumer Loan assignments,
the risk of a material forecast variance is modest, as we have currently realized in excess of $90 \%$ of the expected collections. Conversely, the forecasted collection rates for more recent Consumer Loan assignments are less certain as a significant portion of our forecast has not been realized.

The spread between the forecasted collection rate and the advance rate has ranged from $20.6 \%$ to $35.6 \%$ over the last 10 years. The spread was at the high end of this range in 2009 and 2010, when the competitive environment was unusually favorable, and much lower during other years (2015 through 2018) when competition was more intense. The decrease in the spread from 2017 to 2018 was the result of the performance of 2017 Consumer Loans, which has exceeded our initial estimates by a greater margin than those assigned to us in 2018, and a change in the mix of Consumer Loan assignments received during 2018, including an increase in purchased loans as a percentage of total unit volume.

The decrease in the spread from the first quarter of 2018 to the second quarter of 2018 was primarily the result of the performance of Consumer Loans assigned to us during the first quarter of 2018, which has exceeded our initial estimates by a greater margin than those assigned to us during the second quarter of 2018.

The following table compares our forecast of Consumer Loan collection rates as of June 30, 2018 with the forecasts at the time of assignment, for dealer loans and purchased loans separately:

|  | Dealer Loans <br> Forecasted <br> Collection <br> Percentage as of (1) |  |  |  |  | Purchased Loans <br> Forecasted Collection Percentage as of (1) |  |  | Variance |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |
| Consumer <br> Loan <br> Assignment <br> Year | $\begin{aligned} & \text { June } \\ & 30, \\ & 2018 \end{aligned}$ | Initia <br> Forec |  | Varia |  | $\begin{aligned} & \text { June } \\ & 30, \\ & 2018 \end{aligned}$ |  |  |  |  |
| 2009 | 79.3\% | 72.1 | \% | 7.2 | \% | 80.8\% | 70.5 | \% | 10.3 | \% |
| 2010 | 77.6 \% | 73.6 | \% | 4.0 | \% | 78.7\% | 73.1 | \% | 5.6 | \% |
| 2011 | 74.6\% | 72.4 | \% | 2.2 | \% | 76.3\% | 72.7 | \% | 3.6 | \% |
| 2012 | 73.7\% | 71.3 | \% | 2.4 | \% | 75.9 \% | 71.4 | \% | 4.5 | \% |
| 2013 | 73.4 \% | 72.1 | \% | 1.3 | \% | 74.3\% | 71.6 | \% | 2.7 | \% |
| 2014 | 71.6\% | 71.9 | \% | -0.3 | \% | 72.6 \% | 70.9 | \% | 1.7 | \% |
| 2015 | 64.7\% | 67.5 | \% | -2.8 | \% | 69.5\% | 68.5 | \% | 1.0 | \% |
| 2016 | 63.5\% | 65.1 | \% | -1.6 | \% | 67.1\% | 66.5 | \% | 0.6 | \% |
| 2017 | 65.0\% | 63.8 | \% | 1.2 | \% | 67.2\% | 64.6 | \% | 2.6 | \% |
| 2018 | 64.3\% | 63.7 | \% | 0.6 | \% | 64.8\% | 63.6 | \% | 1.2 |  |

(1) The forecasted collection rates presented for dealer loans and purchased loans reflect the Consumer Loan classification at the time of assignment.

The following table presents forecasted Consumer Loan collection rates, advance rates, and the spread (the forecasted collection rate less the advance rate) as of June 30, 2018 for dealer loans and purchased loans separately. All amounts are presented as a percentage of the initial balance of the Consumer Loan (principal + interest).

|  | Dealer Loans |  |  | Purchased Loans |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Consumer <br> Loan <br> Assignment <br> Year | Forecasted Collection \% (1) | Advance \% (1)(2) | Spread $\%$ | Forecasted Collection \% (1) | Adva $\%(1)$ |  | Spread <br> \% |
| 2009 | 79.3 \% | 43.4 \% | 35.9 \% | 80.8 \% | 46.0 | \% | 34.8 \% |
| 2010 | 77.6 \% | 44.4 \% | 33.2 \% | 78.7 \% | 47.3 | \% | 31.4 \% |
| 2011 | 74.6 \% | 45.1 \% | 29.5 \% | 76.3 \% | 49.3 | \% | 27.0 \% |
| 2012 | 73.7 \% | 46.0 \% | 27.7 \% | 75.9 \% | 50.0 | \% | 25.9 \% |
| 2013 | 73.4 \% | 47.2 \% | 26.2 \% | 74.3 \% | 51.5 | \% | 22.8 \% |
| 2014 | 71.6 \% | 47.2 \% | 24.4 \% | 72.6 \% | 51.8 | \% | 20.8 \% |
| 2015 | 64.7 \% | 43.4 \% | 21.3 \% | 69.5 \% | 50.2 | \% | 19.3 \% |
| 2016 | 63.5 \% | 42.1 \% | 21.4 \% | 67.1 \% | 48.6 | \% | 18.5 \% |
| 2017 | 65.0 \% | 42.1 \% | 22.9 \% | 67.2 \% | 45.8 | \% | 21.4 \% |
| 2018 | 64.3 \% | 42.5 \% | 21.8 \% | 64.8 \% | 45.2 | \% | 19.6 \% |

(1) The forecasted collection rates and advance rates presented for dealer loans and purchased loans reflect the Consumer Loan classification at the time of assignment.
(2) Represents advances paid to dealers on Consumer Loans assigned under our portfolio program and one-time payments made to dealers to purchase Consumer Loans assigned under our purchase program as a percentage of the initial balance of the Consumer Loans. Payments of dealer holdback and accelerated dealer holdback are not included.

Although the advance rate on purchased loans is higher as compared to the advance rate on dealer loans, purchased loans do not require us to pay dealer holdback.

The spread on dealer loans decreased from $22.9 \%$ in 2017 to $21.8 \%$ in 2018 as a result of the performance of 2017 Consumer Loans in our dealer loan portfolio, which has exceeded our initial estimates by a greater margin than those assigned to us during 2018, and a change in the mix of

Consumer Loan assignments.
The spread on purchased loans decreased from $21.4 \%$ in 2017 to $19.6 \%$ in 2018 primarily as a result of the performance of 2017 Consumer Loans in our purchased loan portfolio, which has exceeded our initial estimates by a greater margin than those assigned to us in 2018, and a change in the mix of Consumer Loan assignments.

## Consumer Loan Volume

The following table summarizes changes in Consumer Loan assignment volume in each of the last six quarters as compared to the same period in the previous year:

| Three Months Ended | Year over Year Percent Change |  |
| :---: | :---: | :---: |
|  | Unit Volume | Dollar Volume (1) |
| $\begin{aligned} & \text { March 31, } \\ & 2017 \end{aligned}$ | -6.6 \% | 6.4 \% |
| June 30, 2017 | 1.0 \% | 7.1 \% |
| $\begin{aligned} & \text { September } \\ & 30,2017 \end{aligned}$ | -4.7 \% | -0.5 \% |
| $\begin{aligned} & \text { December } \\ & 31,2017 \end{aligned}$ | 10.8 \% | 26.2 \% |
| $\begin{aligned} & \text { March 31, } \\ & 2018 \end{aligned}$ | 18.5 \% | 32.9 \% |
| $\begin{aligned} & \text { June 30, } \\ & 2018 \end{aligned}$ | 19.8 \% | 34.7 \% |

(1) Represents advances paid to dealers on Consumer Loans assigned under our portfolio program and one-time payments made to dealers to purchase Consumer Loans assigned under our purchase program. Payments of dealer holdback and accelerated dealer holdback are not included.

Consumer Loan assignment volumes depend on a number of factors including (1) the overall demand for our financing programs, (2) the amount of capital available to fund new loans, and (3) our assessment of the volume that our infrastructure can support. Our pricing strategy is intended to maximize the amount of economic profit we generate, within the confines of capital and infrastructure constraints.

Unit and dollar volumes grew $19.8 \%$ and $34.7 \%$, respectively, during the second quarter of 2018 as the number of active dealers grew $13.0 \%$ while average unit volume per active dealer grew $5.9 \%$. Dollar volume grew faster than unit volume during the second quarter of 2018 due to an increase in the average advance paid per unit. This increase was the result of an increase in the average size of the Consumer Loans assigned primarily due to increases in the average initial loan term and average vehicle selling price and an increase in purchased loans as a percentage of total unit volume.

The following table summarizes the changes in Consumer Loan unit volume and active dealers:

|  | For the Three Months Ended June 30, |  |  |  | For the Six Months Ended June 30, |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2018 | 2017 | \% <br> Chan |  | 2018 | 2017 | \% Chan |  |
| Consumer Loan unit volume | 92,626 | 77,317 | 19.8 | \% | 204,971 | 172,126 | 19.1 | \% |
| Active dealers (1) | 8,624 | 7,635 | 13.0 | \% | 10,231 | 9,282 | 10.2 | \% |
| Average volume per active dealer | 10.7 | 10.1 | 5.9 | \% | 20.0 | 18.5 | 8.1 | \% |
| Consumer Loan unit volume from dealers active both periods | $\text { n } 68,966$ | 64,272 | 7.3 | \% | 161,130 | 147,574 | 9.2 | \% |
| Dealers active both periods | 5,099 | 5,099 | - |  | 6,310 | 6,310 | - |  |
| Average volume per <br> dealer <br> active <br> both periods | 13.5 | 12.6 | 7.3 | \% | 25.5 | 23.4 | 9.2 | \% |

Consumer
loan unit
$\begin{array}{lllllll}\text { volume from } \\ \text { dealers not } & 23,660 & 13,045 & 81.4 & \text { \% } & 43,841 & 24,552\end{array} \quad 78.6 \%$
active both
periods
Dealers not
active both $3,525 \quad 2,536 \quad 39.0 \% 3,921 \quad 2,972 \quad 31.9 \%$
periods
Average
volume per
$\begin{array}{lllllll}\text { dealer not } & 6.7 & 5.1 & 31.4 & \% & 11.2 & 8.3\end{array}$
active both
periods
(1) Active dealers are dealers who have received funding for at least one Consumer Loan during the period.

The following table provides additional information on the changes in Consumer Loan unit volume and active dealers:

| For the Three Months <br> Ended June 30, | For the Six Months Ended <br> June 30, |  |  |
| :--- | :--- | :--- | :--- | :--- |
| $2018 \quad 2017$ | \% <br> Change | $2018 \quad 2017$ | $\%$ <br> Change |

Consumer
Loan unit

| volume |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| from new | 3,$875 \quad 3,794 \quad 2.1 \quad \% \quad 16,601 \quad 14,712 \quad 12.8 \%$

active
dealers
New

| active <br> dealers | 911 | 910 | 0.1 | $\%$ | 2,069 | 1,875 | 10.3 | $\%$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

(1)

Average
volume

| per new | 4.3 | 4.2 | 2.4 | $\%$ | 8.0 | 7.8 | 2.6 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

active
dealer
$\begin{array}{llllll}\text { Attrition } & -16.9 \% & -21.5 \% & -14.3 & \% & -15.2\end{array}$
(1) New active dealers are dealers who enrolled in our program and have received funding for their first dealer loan or purchased loan from us during the period.
(2) Attrition is measured according to the following formula: decrease in Consumer Loan unit volume from dealers who have received funding for at least one dealer loan or purchased loan during the comparable period of the prior year but did not receive funding for any dealer loans or purchased loans during the current period divided by prior year comparable period Consumer Loan unit volume.

The following table shows the percentage of Consumer Loans assigned to us as dealer loans and purchased loans for each of the last six quarters:

|  | Unit Volume |  |  | Dollar Volume (1) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Three Months Ended | Dealer <br> Loans | Purcha Loans |  | Dealer Loans | $\begin{aligned} & \text { Purd } \\ & \text { Loa } \end{aligned}$ |  |
| $\begin{aligned} & \text { March 31, } \\ & 2017 \end{aligned}$ | 73.3\% | 26.7 | \% | 67.8 \% | 32.2 | \% |
| June 30, 2017 | 72.3 \% | 27.7 | \% | 67.9 \% | 32.1 | \% |
| September $30,2017$ | 71.9 \% | 28.1 | \% | 68.6 \% | 31.4 | \% |
| $\begin{aligned} & \text { December } \\ & 31,2017 \end{aligned}$ | 72.5 \% | 27.5 | \% | 69.7\% | 30.3 | \% |
| $\begin{aligned} & \text { March 31, } \\ & 2018 \end{aligned}$ | 70.1 \% | 29.9 | \% | 67.4 \% | 32.6 | \% |
| June 30, 2018 | 69.7\% | 30.3 | \% | 66.8\% | 33.2 | \% |

(1) Represents advances paid to dealers on Consumer Loans assigned under our portfolio program and one-time payments made to dealers to purchase Consumer Loans assigned under our purchase program. Payments of dealer holdback and accelerated dealer holdback are not included.

As of June 30, 2018 and December 31, 2017, the net dealer loans receivable balance was $66.5 \%$ and $68.2 \%$, respectively, of the total net loans receivable balance.

## Financial Results

| (Dollars in millions, except per share data) | For the Three Months Ended June 30, |  |  | For the Six Months Ended June 30, |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2018 | 2017 | \% <br> Change | 2018 | 2017 | \% Change |
| GAAP average debt | \$3,609.6 | \$ 2,907.4 | 24.2 \% | \$ 3,445.5 | \$ 2,820.1 | 22.2 \% |
| GAAP <br> average <br> shareholders <br> equity | 1,732.6 | 1,206.6 | 43.6 \% | 1,662.2 | 1,188.0 | 39.9 \% |
| Average capital | \$ 5,342.2 | \$ 4,114.0 | 29.9 \% | \$ 5,107.7 | \$4,008.1 | 27.4 \% |
| GAAP net income | \$ 151.0 | \$ 99.1 | 52.4 \% | \$ 271.1 | \$ 192.4 | 40.9 \% |
| Diluted weighted average shares outstanding | 19,472,164 | 19,463,521 | 0.0 \% | 19,471,959 | 19,615,849 | -0.7 \% |
| GAAP net income per diluted share | \$ 7.75 | \$ 5.09 | 52.3 \% | \$ 13.92 | \$ 9.81 | 41.9 \% |

The increase in GAAP net income for the three months ended June 30 , 2018, as compared to the same period in 2017, was primarily the result of the following:

- An increase in finance charges of $15.1 \%$ ( $\$ 37.9$ million) primarily due to growth in our loan portfolio.
- A decrease in provision for credit losses of $91.7 \%$ ( $\$ 20.0$ million) primarily due to an improvement in Consumer Loan performance.
- A decrease in provision for income taxes of $19.0 \%$ ( $\$ 11.0$ million) primarily due to the enactment of the Tax Cuts and Jobs Act ("2017 Tax Act") in December 2017, which lowered our federal statutory income tax rate from $35 \%$ to $21 \%$, partially offset by an increase in pre-tax income.
- An increase in operating expenses of $13.9 \%$ ( $\$ 8.5$ million) primarily due to:
o An increase in salaries and wages expense of $21.4 \%$ ( $\$ 7.0$ million) comprised of the following:
- An increase of $\$ 3.6$ million in cash-based incentive compensation expense primarily due to an improvement in Company performance measures.
- Excluding the change in cash-based incentive compensation expense, salaries and wages expense increased $\$ 3.4$ million, primarily related to increases of $\$ 1.4$ million for our support function and $\$ 1.2$ million for our servicing function primarily as a result of an increase in the number of team members.
- An increase in sales and marketing expense of $19.4 \%$ ( $\$ 2.8$ million) primarily due to an increase in sales commissions related to growth in Consumer Loan assignment volume and an increase in the size of our sales force.
- An increase in interest expense of $29.4 \%$ ( $\$ 8.8$ million) primarily due to an increase in the average outstanding debt principal balance due to debt proceeds used to fund the growth in our loan portfolio and stock repurchases.

The increase in GAAP net income for the six months ended June 30, 2018, as compared to the same period in 2017, was primarily the result of the following:

- An increase in finance charges of $14.3 \%$ ( $\$ 70.2$ million) primarily due to growth in our loan portfolio.
- A decrease in provision for income taxes of $22.3 \%$ ( $\$ 24.3$ million) primarily due to the enactment of the 2017 Tax Act in December 2017, which lowered our federal statutory income tax rate from $35 \%$ to $21 \%$, partially offset by an increase in pre-tax income.
- A decrease in provision for credit losses of $40.4 \%$ ( $\$ 17.1$ million) primarily due to an improvement in Consumer Loan performance.
- An increase in operating expenses of $15.0 \%$ ( $\$ 18.8$ million) primarily due to:
- An increase in salaries and wages expense of $20.5 \%$ ( $\$ 14.0$ million) comprised of the following:
- An increase of $\$ 7.2$ million, excluding the change in cash-based incentive compensation expense, primarily related to increases of $\$ 4.0$ million for our support function and $\$ 2.3$ million for our servicing function primarily as a result of an increase in the number of team members.
- An increase of $\$ 6.8$ million in cash-based incentive compensation expense primarily due to an improvement in Company performance measures.
o An increase in sales and marketing expense of $18.6 \%$ ( $\$ 5.5$ million) primarily due to an increase in sales commissions related to growth in Consumer Loan assignment volume and an increase in the size of our sales force.
- An increase in interest expense of $27.3 \%$ ( $\$ 15.7$ million) primarily due to an increase in the average outstanding debt principal balance due to debt proceeds used to fund the growth in our loan portfolio and stock repurchases.

Adjusted financial results are provided to help shareholders understand our financial performance. The financial data below is non-GAAP, unless labeled otherwise. We use adjusted financial information internally to measure financial performance and to determine incentive compensation. The table below shows our results following adjustments to reflect non-GAAP accounting methods. Material adjustments are explained in the table footnotes and the subsequent "Floating Yield Adjustment" and "Senior Notes Adjustment" sections. Measures such as adjusted average capital, adjusted net income, adjusted net income per diluted share, adjusted net income plus interest expense after-tax, adjusted return on capital, adjusted revenue, operating expenses, and economic profit are all non-GAAP financial measures. These non-GAAP financial measures should be viewed in addition to, and not as an alternative for, our reported results prepared in accordance with GAAP.

Adjusted financial results for the three and six months ended June 30, 2018, compared to the same periods in 2017, include the following:

|  | For the Three Months Ended June 30, |  |  |  | For the Six Months Ended June 30, |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (Dollars in millions, except per share data) | 2018 | 2017 |  |  | 2018 | 2017 |  |  |
| Adjusted average capital | \$5,341.5 | \$ 4,190.9 | 27.5 | \% | \$5,113.9 | \$ 4,085.1 | 25.2 | \% |
| Adjusted net income | \$ 135.4 | \$ 101.6 | 33.3 | \% | \$ 254.3 | \$ 193.9 | 31.2 | \% |
| Adjusted interest expense (after-tax) | \$ 30.4 | \$ 19.3 | 57.5 | \% | \$57.6 | \$ 37.2 | 54.8 | \% |
| Adjusted net income plus interest expense (after-tax) | \$ 165.8 | \$ 120.9 | 37.1 | \% | \$311.9 | \$ 231.1 | 35.0 | \% |
| Adjusted return on capital | 12.4 \% | 11.5 \% | 7.8 | \% | 12.2 \% | 11.3 \% | 8.0 | \% |
| Cost of capital | 6.1 \% | 5.1 \% | 19.6 | \% | 6.1 \% | 5.2 \% | 17.3 | \% |
| Economic profit | \$84.0 | \$ 67.3 | 24.8 | \% | \$ 155.5 | \$ 125.8 | 23.6 | \% |
| Diluted weighted average shares outstanding | 19,472,164 | 19,463,521 | 0.0 | \% | 19,471,959 | 19,615,849 | -0.7 | \% |
| Adjusted net income per diluted share | \$ 6.95 | \$5.22 | 33.1 | \% | \$ 13.06 | \$9.88 | 32.2 |  |

Economic profit increased $24.8 \%$ and $23.6 \%$ for the three and six months ended June 30, 2018, as compared to the same periods in 2017. Economic profit is a function of the return on capital in excess of the cost of capital and the amount of capital invested in the business. The following table summarizes the impact each of these components had on the changes in economic profit for the three and six months ended June 30, 2018, as compared to the same periods in 2017:

|  | Year over Economic For the Th June 30, | Year Ch Profit ree Mon 2018 | ange in <br> ths Ended |
| :---: | :---: | :---: | :---: |
|  |  | Impact of | Excluding |
| (ln | As | 2017 | Impact of |
| s) | Reported | Tax |  |


|  |  | Act |  |
| :---: | :---: | :---: | :---: |
| Increasein |  |  |  |
| adjusted average capital | \$ 18.4 | \$ - | \$ 18.4 |
| Increase (decrease) |  |  |  |
| in <br> adjusted return on capital | 11.7 | 30.3 | (18.6 |
| Increase in cost of capital | (13.4 | ) (10.7 ) | (2.7 |
| Increase (decrease) |  |  |  |
| in economic profit | \$ 16.7 | \$ 19.6 | \$ 2.9 |

## Year over Year Change in Economic Profit For the Six Months Ended

 June 30, 2018Impact
(In As of Excluding

millions) Reported \begin{tabular}{lll}

2017 \& | Impact of |
| :--- |
| 2017 Tax | <br>

\& Tax \& Act
\end{tabular}

Increase
in
adjusted $\$ 31.7 \quad \$-\quad \$ 31.7$
average
capital
Increase
(decrease)
adjusted
return on
capital
Increase
in cost of (24.5 ) (20.7) (3.8 )
capital
Increase
(decrease)
in $\quad \$ 29.7 \quad \$ 36.1 \quad \$(6.4 \quad)$
economic
profit
The increase in economic profit for the three months ended June 30, 2018, as compared to the same period in 2017, was primarily the result of the following:

- A decrease in our estimated long-term effective income tax rate from $37 \%$ to $23 \%$ due to the enactment of the 2017 Tax Act in December 2017, which increased our adjusted return on capital by 230 basis points and increased our cost of capital by 80 basis points.
- An increase in our adjusted average capital of $27.5 \%$ due to growth in our loan portfolio.
- A decrease in our adjusted return on capital of 130 basis points (excluding the impact of the 2017 Tax Act) primarily as a result of a decline in the yield on our loan portfolio primarily due to the revision of our net cash flow timing forecast during the fourth quarter of 2017.

The increase in economic profit for the six months ended June 30, 2018, as compared to the same period in 2017, was primarily the result of the following:

- A decrease in our estimated long-term effective income tax rate from $37 \%$ to $23 \%$ due to the enactment of the 2017 Tax Act in December 2017, which increased our adjusted return on capital by 220 basis points and increased our cost of capital by 80 basis points.
- An increase in our adjusted average capital of $25.2 \%$ due to growth in our loan portfolio.
- A decrease in our adjusted return on capital of 130 basis points (excluding the impact of the 2017 Tax Act) primarily as a result of a decline in the yield on our loan portfolio primarily due to the revision of our net cash flow timing forecast during the fourth quarter of 2017.

The following table shows adjusted revenue and operating expenses as a percentage of adjusted average capital, the adjusted return on capital, and the percentage change in adjusted average capital for each of the last eight quarters, compared to the same period in the prior year:


Adjusted
revenue as
a
percentage $21.3 \% 21.7 \% 22.6 \% 23.9 \% 24.2 \% 24.1 \% 24.4 \% 24.8 \%$
of adjusted
average
capital (1)
Operating
expenses
as a
percentage 5.2 \% 6.1 \% 5.8 \% 5.7 \% 5.8 \% 6.5 \% 5.7 \% 6.0 \%
of adjusted
average
capital (1)
Adjusted
return on $12.4 \% 12.0 \% ~ 10.6 \% ~ 11.5 \% ~ 11.5 \% ~ 11.1 \% ~ 11.7 \% ~ 11.8 \% ~$
capital (1)
Percentage
change in
adjusted
average
capital
compared $27.5 \% ~ 22.8 \% ~ 18.0 \% ~ 18.5 \% ~ 18.5 \% ~ 24.5 \% ~ 28.2 \% ~ 26.1 \% ~$
to the
same
period in
the prior
year
(1) Annualized.

The decrease in operating expenses as a percentage of adjusted average capital and the increase in the adjusted return on capital for the three months ended June 30, 2018, as compared to the three months ended March 31, 2018, was due to a decrease in operating expenses of $\$ 5.2$ million, or $7.0 \%$, primarily related to:

- A decrease in salaries and wages expense of $\$ 2.8$ million, or $6.6 \%$, which decreased operating expenses as a percentage of adjusted average capital by 50 basis points, primarily as a result of the following:
- A decrease of $\$ 1.2$ million in cash-based incentive compensation expense primarily due to a decline in Company performance measures related to seasonality.
- A decrease of $\$ 1.1$ million in payroll taxes as a result of the seasonal impact of both taxes that are subject to income limitations and the taxes on the annual vesting of stock awards during the first quarter of the year.
- A decrease in general and administrative expense of $\$ 1.8$ million, or $12.4 \%$, which decreased operating expenses as a percentage of adjusted average capital by 20 basis points, primarily as a result of a decrease in legal expenses.

The following tables provide a reconciliation of non-GAAP measures to GAAP measures. Certain amounts do not recalculate due to rounding.

## For the Three Months Ended

(Dollars in
millions, Jun. 30, Mar. 31, Dec. 31 except per

| Jun. 30, | Mar. 31, <br> 2018 | Dec. 31, <br> 2017 | Sept. 30, <br> 2017 | Jun. 30, <br> 2017 | Mar. 31, <br> 2017 | Dec. 31, <br> 2016 | Sept. 30, <br> 2016 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| $\$ 151.0$ | $\$ 120.1$ | $\$ 177.1$ | $\$ 100.7$ | $\$ 99.1$ | $\$ 93.3$ | $\$ 87.6$ | $\$ 85.9$ |


| Floating yield adjustment (after-tax) | (17.8 ) | (19.9 | ) | (14.7 | ) | (11.2 ) | (10.5 | ) | (11.0 | ) | (9.1 | (7.5 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| GAAP <br> provision for credit losses (after-tax) | 1.4 | 18.0 |  | 38.6 |  | 16.3 | 13.6 |  | 13.0 |  | 17.3 | 14.3 |
| Senior notes adjustment (after-tax) | (0.7 | (0.6 | ) | (0.5 | ) | (0.6 | (0.5 | ) | (0.5 | ) | (0.6 | (0.5 |
| Income tax adjustment <br> (1) | 1.5 | 1.3 |  | (100.0 | ) | 0.2 | (0.1 | ) | (2.5 | ) | 1.5 | 0.2 |
| Adjusted net income | \$ 135.4 | \$ 118.9 |  | \$ 100.5 |  | \$ 105.4 | \$ 101.6 |  | \$ 92.3 |  | \$ 96.7 | \$ 92.4 |
| Adjusted net income per diluted share (2) | \$ 6.95 | \$6.11 |  | \$ 5.16 |  | \$ 5.43 | \$5.22 |  | \$4.67 |  | \$4.79 | \$4.53 |
| Diluted weighted average shares outstanding | 19,472,164 | 19,473,563 |  | 19,471,6 |  | 19,415,545 | 19,463,5 |  | 19,772,6 |  | 20,208,838 | 20,384,624 |
| Adjusted revenue |  |  |  |  |  |  |  |  |  |  |  |  |
| GAAP total revenue | \$315.4 | \$ 295.6 |  | \$ 287.3 |  | \$283.9 | \$ 276.0 |  | \$ 262.8 |  | \$ 256.2 | \$ 246.6 |
| Floating yield adjustment | (23.0 ) | (25.9 | ) | (23.4 | ) | (17.7 | (16.7 | ) | (17.4 | ) | (14.4 | (11.9 ) |
| GAAP provision for claims | (7.3 ) | (5.2 | ) | (5.1 | ) | (5.5 ) | (6.1 | ) | $(6.0$ | ) | (5.6 | (6.6 |
| Adjusted revenue | \$ 285.1 | \$ 264.5 |  | \$ 258.8 |  | \$ 260.7 | \$ 253.2 |  | \$ 239.4 |  | \$ 236.2 | \$ 228.1 |
| Adjusted average capital |  |  |  |  |  |  |  |  |  |  |  |  |
| GAAP average debt | \$ 3,609.6 | \$ 3,281.4 |  | \$ 3,087.6 |  | \$ 2,979.1 | \$ 2,907. |  | \$2,732.8 |  | \$ 2,635.4 | \$ 2,496.2 |
| GAAP <br> average <br> shareholders' <br> equity | 1,732.6 | 1,591.7 |  | 1,418.6 |  | 1,299.2 | 1,206.6 |  | 1,169.5 |  | 1,172.2 | 1,121.6 |
| Deferred debt issuance adjustment | 22.7 | 21.7 |  | 19.3 |  | 18.7 | 17.4 |  | 17.1 |  | 17.4 | 16.8 |
| Senior notes adjustment | 10.1 | 10.5 |  | 9.8 |  | 10.4 | 10.9 |  | 11.4 |  | 11.9 | 12.4 |
| Income tax adjustment <br> (3) | (118.5 ) | (115.4 | ) | (16.5 | ) | - | - |  | - |  | - | - |
| Floating yield adjustment | 85.0 | 96.3 |  | 57.0 |  | 52.3 | 48.6 |  | 48.5 |  | 40.5 | 32.6 |
| Adjusted average capital | \$ 5,341.5 | \$4,886.2 |  | \$ 4,575.8 |  | \$4,359.7 | \$4,190.9 |  | \$ 3,979.3 |  | \$ 3,877.4 | \$ 3,679.6 |
| Adjusted revenue as a percentage of adjusted average capital (4) | 21.3 \% | 21.7 |  | 22.6 | \% | 23.9 \% | 24.2 | \% | 24.1 |  | 24.4 \% | 24.8 \% |

Adjusted
interest
expense
(after-tax)
GAAP

| interest expense | \$38.7 | \$34.5 | \$ 32.2 | \$30.5 | \$29.9 | \$ 27.6 | \$ 26.2 | \$ 25.1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Senior notes adjustment | 0.8 | 0.8 | 0.9 | 0.8 | 0.8 | 0.8 | 0.9 | 0.8 |
| Adjusted interest expense (pre-tax) | 39.5 | 35.3 | 33.1 | 31.3 | 30.7 | 28.4 | 27.1 | 25.9 |
| Adjustment to record tax effect (1) | (9.1 | (8.1 | (12.3 | (11.5 | (11.4 | (10.5 | (10.1 | (9.5 |
| Adjusted interest expense | \$ 30.4 | \$ 27.2 | \$ 20.8 | \$ 19.8 | \$ 19.3 | \$ 17.9 | \$ 17.0 | \$ 16.4 |

(1) Adjustment to record taxes at our estimated long-term effective income tax rate. The adjustments for the three months ended March 31, 2018 and June 30, 2018 are calculated using a $23 \%$ income tax rate, which represents our estimated long-term effective income tax rate for 2018 and future years. Prior to the enactment of the 2017 Tax Act in December 2017, we used $37 \%$ to calculate after-tax adjustments, which was our long-term effective income tax rate for 2017 and prior years.
(2) Net income per share is computed independently for each of the quarters presented. Therefore, the sum of quarterly net income per share information may not equal year-to-date net income per share.
(3) The enactment of the 2017 Tax Act in December 2017 resulted in the reversal of provision for income taxes to reflect the new federal statutory income tax rate. This adjustment removes the impact of this reversal from GAAP average shareholders' equity. We believe the income tax adjustment provides a more accurate reflection of the performance of our business as we are recognizing provision for income taxes at the applicable long-term effective tax rate for the period.
(4) Annualized.

| (Dollars in millions) | For the Three Months Ended |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Jun. 30, } \\ & 2018 \end{aligned}$ | $\begin{aligned} & \text { Mar. 31, } \\ & 2018 \end{aligned}$ | $\begin{aligned} & \text { Dec. 31, } \\ & 2017 \end{aligned}$ | Sept. 30, $2017$ | $\begin{aligned} & \text { Jun. 30, } \\ & 2017 \end{aligned}$ | $\begin{aligned} & \text { Mar. 31, } \\ & 2017 \end{aligned}$ | $\begin{aligned} & \text { Dec. 31, } \\ & 2016 \end{aligned}$ | $\begin{aligned} & \text { Sept. 30, } \\ & 2016 \end{aligned}$ |
| Adjusted return on capital |  |  |  |  |  |  |  |  |
| Adjusted net income | \$ 135.4 | \$118.9 | \$ 100.5 | \$ 105.4 | \$ 101.6 | \$ 92.3 | \$ 96.7 | \$ 92.4 |
| Adjusted interest expense (after-tax) | 30.4 | 27.2 | 20.8 | 19.8 | 19.3 | 17.9 | 17.0 | 16.4 |
| Adjusted net income plus |  |  |  |  |  |  |  |  |
| interest expense (after-tax) | \$ 165.8 | \$ 146.1 | \$ 121.3 | \$ 125.2 | \$ 120.9 | \$ 110.2 | \$ 113.7 | \$ 108.8 |

Reconciliation
of GAAP
return on
equity to
adjusted
return on
capital (4)

| GAAP return <br> on equity (1) | 34.9 | $\%$ | 30.2 | $\%$ | 49.9 | $\%$ | 31.0 | $\%$ | 32.9 | $\%$ | 31.9 | $\%$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

## Economic

## profit

| Adjusted return | 12.4 | $\%$ | 12.0 | $\%$ | 10.6 | $\%$ | 11.5 | $\%$ | 11.5 | $\%$ | 11.1 | $\%$ | 11.7 | $\%$ | 11.8 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| on capital |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | \%


| Reconciliation <br> of GAAP net <br> income <br> to economic <br> profit |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| GAAP net <br> income | $\$ 151.0$ | $\$ 120.1$ | $\$ 177.1$ | $\$ 100.7$ | $\$ 99.1$ | $\$ 93.3$ | $\$ 87.6$ | $\$ 85.9$ |
| Non-GAAP <br> adjustments | $(15.6$ | $)$ | $(1.2$ | $)$ | $(76.6$ | $)$ | 4.7 | 2.5 |
| Adjusted net <br> income | 135.4 | 118.9 | 100.5 | 105.4 | 101.6 | 92.3 | 96.7 | 92.4 |
| Adjusted <br> interest | 30.4 | 27.2 | 20.8 | 19.8 | 19.3 | 17.9 | 17.0 | 16.4 |
| expense <br> (after-tax) |  |  |  |  |  |  |  |  |
| Adjusted net <br> income plus <br> interest | 165.8 | 146.1 | 121.3 | 125.2 | 120.9 | 110.2 | 113.7 | 108.8 |
| expense <br> (after-tax) <br> Less: cost of <br> capital | 81.8 | 74.6 | 59.5 | 55.8 | 53.6 | 51.7 | 49.4 | 44.3 |
| Economic <br> profit | $\$ 84.0$ | $\$ 71.5$ | $\$ 61.8$ | $\$ 69.4$ | $\$ 67.3$ | $\$ 58.5$ | $\$ 64.3$ | $\$ 64.5$ |

Operating

## expenses

| GAAP salaries |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| and wages | $\$ 39.7$ | $\$ 42.5$ | $\$ 38.2$ | $\$ 33.7$ | $\$ 32.7$ | $\$ 35.5$ | $\$ 31.3$ | $\$ 32.4$ |
| GAAP general <br> and | 12.7 | 14.5 | 13.4 | 14.2 | 14.0 | 13.9 | 12.5 | 11.0 |
| administrative |  |  |  |  |  |  |  |  |
| GAAP sales |  |  |  |  |  |  |  |  |
| and marketing | 17.2 | 17.8 | 14.7 | 14.2 | 14.4 | 15.1 | 11.6 | 12.2 |
| Operating <br> expenses | $\$ 69.6$ | $\$ 74.8$ | $\$ 66.3$ | $\$ 62.1$ | $\$ 61.1$ | $\$ 64.5$ | $\$ 55.4$ | $\$ 55.6$ |
| Operating <br> expenses as a <br> percentage of <br> adjusted | 5.2 | $\% 6.1$ | $\% 5.8$ | $\% 5.7$ | $\% 5.8$ | $\% 6.5$ | $\% 5.7$ | $\% 6.0$ | adjusted

average capital
(4)

Percentage
change in
adjusted
$\begin{array}{llllllllllllllllllll}\begin{array}{l}\text { average capital } \\ \text { compared to }\end{array} & 27.5 & \% & 22.8 & \% & 18.0 & \% & 18.5 & \% & 18.5 & \% & 24.5 & \% & 28.2 & \% & 26.1 & \%\end{array}$ compared to
the same
period in the
prior year
(1) Calculated by dividing GAAP net income by GAAP average shareholders' equity.
(2) Adjusted return on capital is defined as adjusted net income plus adjusted interest expense (after-tax) divided by adjusted average capital.
(3) The cost of capital includes both a cost of equity and a cost of debt. The cost of equity capital is determined based on a formula that considers the risk of the business and the risk associated with our use of debt. The formula utilized for determining the cost of equity capital is as follows: (the average 30 -year Treasury rate $+5 \%)+[(1-$ tax rate) $\times$ (the average 30 -year Treasury rate $+5 \%-$ pre-tax average cost of debt rate) $x$ average debt/(average equity + average debt x tax rate)]. For the periods presented, the average 30 -year Treasury rate and the adjusted pre-tax average cost of debt were as follows:

## For the Three Months Ended

Jun. Mar. Dec. Sept. Jun. Mar. Dec. Sept.
30, 31, 31, 30, 30, 31, 31, 30,
20182018201720172017201720162016
Average
$\begin{array}{llll}30 \text {-year } \\ \text { Treasury } \\ 3.0 \% & 3.0 \% & 2.8 \% & 2.8 \% \\ 2.9 \% & 3.0 \% & 2.8 \% & 2.2 \%\end{array}$
Treasury
rate
Adjusted
pre-tax
average $4.3 \% 4.3 \% 4.3 \% ~ 4.2 \% ~ 4.2 \% ~ 4.1 \% ~ 4.1 \% ~ 4.1 \% ~$
cost of
debt (4)
(4) Annualized.

## For the Six Months

Ended June 30,
(In millions,
except share and per share 2018

2017
data)
$\left.\begin{array}{llll}\begin{array}{l}\text { Adjusted net } \\ \text { income }\end{array} & & & \\ \begin{array}{l}\text { GAAP net } \\ \text { income }\end{array} & \$ 271.1 & \$ 192.4 \\ \begin{array}{l}\text { Floating yield } \\ \text { adjustment } \\ \text { (after-tax) }\end{array} & (37.7 & ) & (21.5 \\ \text { GAAP }\end{array}\right)$

Adjusted
average
capital
GAAP average $\$ 3,445.5 \quad \$ 2,820.1$
GAAP average
shareholders' $\quad 1,662.2 \quad 1,188.0$
equity

| Deferred debt <br> issuance <br> adjustment | 22.2 | 17.3 |  |
| :--- | :--- | :--- | :--- |
| Senior notes <br> adjustment | 10.3 | 11.1 |  |
| Income tax <br> adjustment (2) | $(117.0$ | ) | - |
| Floating yield <br> adjustment <br> Adjusted <br> average capital | $\$ 90.7$ | 48.113 .9 | $\$ 4,085.1$ |
| Adjusted <br> interest <br> expense <br> (after-tax) |  |  |  |
| GAAP interest <br> expense | $\$ 73.2$ | $\$ 57.5$ |  |
| Senior notes <br> adjustment <br> Adjusted <br> interest <br> expense <br> (pre-tax) | 1.6 | 1.6 |  |
| Adjustment to <br> record tax <br> effect (1) | (17.2 | ) | (21.9 |
| Adjusted <br> interest <br> expense <br> (after-tax) | $\$ 57.6$ | $\$ 37.2$ |  |


| Adjusted return on capital |  |  |
| :---: | :---: | :---: |
| Adjusted net income | \$ 254.3 | \$ 193.9 |
| Adjusted interest expense (after-tax) | 57.6 | 37.2 |
| Adjusted net income plus interest expense (after-tax) | \$311.9 | \$ 231.1 |


| Reconciliation of GAAP return on equity to adjusted return on capital |  |  |
| :---: | :---: | :---: |
| GAAP return on equity (3) | 32.6 | \% 32.4 |
| Non-GAAP adjustments | -20.4 | \% -21.1 |
| Adjusted return on capital (4) | 12.2 | \% 11.3 |
| Economic profit |  |  |
| Adjusted return on capital | 12.2 | \% 11.3 |
| Cost of capital <br> (5) (6) | 6.1 | \% 5.2 |


| Adjusted return on capital in excess of cost of capital | 6.1 | \% 6.1 |
| :---: | :---: | :---: |
| Adjusted average capital | \$ 5,113.9 | \$ 4,085.1 |
| Economic profit | \$ 155.5 | \$ 125.8 |
| Reconciliation of GAAP net income to economic profit |  |  |
| GAAP net income | \$ 271.1 | \$ 192.4 |
| Non-GAAP adjustments | (16.8 | 1.5 |
| Adjusted net income | 254.3 | 193.9 |
| Adjusted interest expense (after-tax) | 57.6 | 37.2 |
| Adjusted net income plus interest expense (after-tax) | 311.9 | 231.1 |
| Less: cost of capital | 156.4 | 105.3 |
| Economic profit | \$ 155.5 | \$ 125.8 |
| Operating expenses |  |  |
| GAAP salaries and wages | \$ 82.2 | \$ 68.2 |
| GAAP general and administrative | 27.2 | 27.9 |
| GAAP sales and marketing | 35.0 | 29.5 |
| Operating expenses | \$ 144.4 | \$ 125.6 |

(1) Adjustment to record taxes at our estimated long-term effective income tax rate. The adjustment for the six months ended June 30, 2018 is calculated using a $23 \%$ income tax rate, which represents our estimated long-term effective income tax rate for 2018 and future years. Prior to the enactment of the 2017 Tax Act in December 2017, we used $37 \%$ to calculate after-tax adjustments, which was our long-term effective income tax rate for 2017 and prior years.
(2) The enactment of the 2017 Tax Act in December 2017 resulted in the reversal of provision for income taxes to reflect the new federal statutory income tax rate. This adjustment removes the impact of this reversal from GAAP average shareholders' equity. We believe the income tax adjustment provides a more accurate reflection of the performance of our business as we are recognizing provision for income taxes at the applicable long-term effective tax rate for the period.
(3) Calculated by dividing GAAP net income by GAAP average shareholders' equity.
(4) Adjusted return on capital is defined as adjusted net income plus adjusted interest expense after-tax divided by adjusted average capital.
(5) The cost of capital includes both a cost of equity and a cost of debt. The cost of equity capital is determined based on a formula that considers the risk of the business and the risk associated with our use of debt. The formula utilized for determining the cost of equity capital is as follows: (the average 30 -year Treasury rate $+5 \%$ ) $+[(1-$ tax rate) $x$ (the average 30 -year Treasury rate $+5 \%$ - pre-tax average cost of debt rate) $x$ average debt/(average equity + average debt x tax rate)]. For the periods presented, the average 30 -year Treasury rate and the adjusted pre-tax average cost of debt were as follows:
For the Six
Months
Ended
June 30,
$2018 \quad 2017$
3.0\% $3.0 \%$
d
$4.3 \% 4.2 \%$

nualized.
(6) Annualized.

## Floating Yield Adjustment

The purpose of this non-GAAP adjustment is to modify the calculation of our GAAP-based finance charge revenue so that favorable and unfavorable changes in expected cash flows from loans receivable are treated consistently. To make the adjustment understandable, we must first explain how GAAP requires us to account for finance charge revenue, our primary revenue source.

The finance charge revenue we will recognize over the life of the loan equals the cash inflows from our loan portfolio less cash outflows to acquire the loans. Our GAAP finance charge revenue is based on estimates of future cash flows and is recognized on a level-yield basis over the estimated life of the loan. With the level-yield approach, the amount of finance charge revenue recognized from a loan in a given period, divided by the loan asset, is a constant percentage. Under GAAP, favorable changes in expected cash flows are treated as increases to the yield and are recognized over time, while unfavorable changes are recorded as a current period expense. The non-GAAP methodology that we use (the "floating yield" method) is identical to the GAAP approach except that, under the "floating yield" method, all changes in expected cash flows (both positive and negative) are treated as yield adjustments and therefore impact earnings over time. The GAAP treatment results in a lower carrying value of the loan receivable asset, but may result in either higher or lower earnings for any given period depending on the timing and amount of expected cash flow changes.

We believe the floating yield adjustment provides a more accurate reflection of the performance of our business, since both favorable and unfavorable changes in estimated cash flows are treated consistently.

## Senior Notes Adjustment

On January 22, 2014, we issued $\$ 300.0$ million of $6.125 \%$ senior notes due 2021 (the "2021 notes") in a private offering exempt from registration under the Securities Act of 1933. On February 21, 2014, we used the net proceeds from the 2021 notes, together with borrowings under our revolving credit facilities, to redeem in full the $\$ 350.0$ million outstanding principal amount of our $9.125 \%$ senior notes due 2017 (the " 2017 notes"). The purpose of this non-GAAP adjustment is to modify our GAAP financial results to treat the issuance of the 2021 notes as a refinancing of the 2017 notes.

Under GAAP, the redemption of the 2017 notes in the first quarter of 2014 required us to recognize a pre-tax loss on extinguishment of debt of $\$ 21.8$ million. Under our non-GAAP approach, the loss on extinguishment of debt and additional interest expense that was recognized for GAAP purposes for the quarter ended March 31, 2014 was deferred as a debt issuance cost and is being recognized ratably as interest expense over the term of the 2021 notes. In addition, for adjusted average capital purposes, the impact of additional outstanding debt related to the one month lag from the issuance of the 2021 notes to the redemption of the 2017 notes was deferred and is being recognized ratably over the term of the 2021 notes.

We believe the senior notes adjustment provides a more accurate reflection of the performance of our business, since we are recognizing the costs incurred with this transaction in a manner consistent with how we recognize the costs incurred when we periodically refinance our other debt facilities.

## Cautionary Statement Regarding Forward-Looking Information

We claim the protection of the safe harbor for forward-looking statements contained in the Private Securities Litigation Reform Act of 1995 for all of our forward-looking statements. Statements in this release that are not historical facts, such as those using terms like "may," "will," "should," "believe," "expect," "anticipate," "assume," "forecast," "estimate," "intend," "plan," "target" and those regarding our future results, plans and objectives, are "forward-looking statements" within the meaning of the federal securities laws. These forward-looking statements represent our outlook only as of the date of this release. Actual results could differ materially from these forward-looking statements since the statements are based on our current expectations, which are subject to risks and uncertainties. Factors that might cause such a difference include, but are not limited to, the factors set forth in Item 1A of our Form 10-K for the year ended December 31, 2017, filed with the Securities and Exchange Commission on February 9, 2018, other risk factors discussed herein or listed from time to time in our reports filed with the Securities and Exchange Commission and the following:

- Our inability to accurately forecast and estimate the amount and timing of future collections could have a material adverse effect on results of operations.
- We may be unable to execute our business strategy due to current economic conditions.
- We may be unable to continue to access or renew funding sources and obtain capital needed to maintain and grow our business.
- The terms of our debt limit how we conduct our business.
- A violation of the terms of our asset-backed secured financing facilities or revolving secured warehouse facilities could have a material adverse impact on our operations.
- The conditions of the U.S. and international capital markets may adversely affect lenders with which we have relationships, causing us to incur additional costs and reducing our sources of liquidity, which may adversely affect our financial position,
liquidity and results of operations.
- Our substantial debt could negatively impact our business, prevent us from satisfying our debt obligations and adversely affect our financial condition.
- Due to competition from traditional financing sources and non-traditional lenders, we may not be able to compete successfully.
- We may not be able to generate sufficient cash flows to service our outstanding debt and fund operations and may be forced to take other actions to satisfy our obligations under such debt.
- Interest rate fluctuations may adversely affect our borrowing costs, profitability and liquidity.
- Reduction in our credit rating could increase the cost of our funding from, and restrict our access to, the capital markets and adversely affect our liquidity, financial condition and results of operations.
- We may incur substantially more debt and other liabilities. This could exacerbate further the risks associated with our current debt levels.
- The regulation to which we are or may become subject could result in a material adverse effect on our business.
- Adverse changes in economic conditions, the automobile or finance industries, or the non-prime consumer market could adversely affect our financial position, liquidity and results of operations, the ability of key vendors that we depend on to supply us with services, and our ability to enter into future financing transactions.
- Litigation we are involved in from time to time may adversely affect our financial condition, results of operations and cash flows.
- Changes in tax laws and the resolution of uncertain income tax matters could have a material adverse effect on our results of operations and cash flows from operations.
- Our dependence on technology could have a material adverse effect on our business.
- Our use of electronic contracts could impact our ability to perfect our ownership or security interest in Consumer Loans.
- Reliance on third parties to administer our ancillary product offerings could adversely affect our business and financial results.
- We are dependent on our senior management and the loss of any of these individuals or an inability to hire additional team members could adversely affect our ability to operate profitably.
- Our reputation is a key asset to our business, and our business may be affected by how we are perceived in the marketplace.
- The concentration of our dealers in several states could adversely affect us.
- Failure to properly safeguard confidential consumer and team member information could subject us to liability, decrease our profitability and damage our reputation.
- A small number of our shareholders have the ability to significantly influence matters requiring shareholder approval and such shareholders have interests which may conflict with the interests of our other security holders.
- Reliance on our outsourced business functions could adversely affect our business.
- Our ability to hire and retain foreign information technology personnel could be hindered by immigration restrictions.
- Natural disasters, acts of war, terrorist attacks and threats or the escalation of military activity in response to these attacks or otherwise may negatively affect our business, financial condition and results of operations.

Other factors not currently anticipated by management may also materially and adversely affect our business, financial condition and results of operations. We do not undertake, and expressly disclaim any obligation, to update or alter our statements whether as a result of new information, future events or otherwise, except as required by applicable law.

## Description of Credit Acceptance Corporation

Since 1972, Credit Acceptance has offered financing programs that enable automobile dealers to sell vehicles to consumers, regardless of their credit history. Our financing programs are offered through a nationwide network of automobile dealers who benefit from sales of vehicles to consumers who otherwise could not obtain financing; from repeat and referral sales generated by these same customers; and from sales to customers responding to advertisements for our financing programs, but who actually end up qualifying for traditional financing.

Without our financing programs, consumers are often unable to purchase vehicles or they purchase unreliable ones. Further, as we report to the three national credit reporting agencies, an important ancillary benefit of our programs is that we provide consumers with an opportunity to improve their lives by improving their credit score and move on to more traditional sources of financing. Credit Acceptance is publicly traded on the Nasdaq Stock Market under the symbol CACC. For more information, visit creditacceptance.com.

> CREDIT ACCEPTANCE CORPORATION CONSOLIDATED STATEMENTS OF INCOME
> (UNAUDITED)
(Dollars in millions, except per For the Three Months exceplpar share data) Ended June 30,
$2018 \quad 2017$

## Revenue:

| Finance charges | \$ 289.7 | \$ 251.8 | \$ 560.0 | \$ 489.8 |
| :---: | :---: | :---: | :---: | :---: |
| Premiums earned | 11.7 | 10.5 | 22.0 | 20.6 |
| Other income | 14.0 | 13.7 | 29.0 | 28.4 |
| Total revenue | 315.4 | 276.0 | 611.0 | 538.8 |
| Costs and expenses: |  |  |  |  |
| Salaries and wages | 39.7 | 32.7 | 82.2 | 68.2 |
| General and administrative | 12.7 | 14.0 | 27.2 | 27.9 |
| Sales and marketing | 17.2 | 14.4 | 35.0 | 29.5 |
| Provision for credit losses | 1.8 | 21.8 | 25.2 | 42.3 |
| Interest | 38.7 | 29.9 | 73.2 | 57.5 |
| Provision for claims | 7.3 | 6.1 | 12.5 | 12.1 |
| Total costs and expenses | 117.4 | 118.9 | 255.3 | 237.5 |
| Income before provision for income taxes | 198.0 | 157.1 | 355.7 | 301.3 |
| Provision for income taxes | 47.0 | 58.0 | 84.6 | 108.9 |
| Net income | \$ 151.0 | \$ 99.1 | \$ 271.1 | \$ 192.4 |
| Net income per share: |  |  |  |  |
| Basic | \$ 7.76 | \$ 5.09 | \$ 13.94 | \$ 9.82 |
| Diluted | \$7.75 | \$ 5.09 | \$ 13.92 | \$ 9.81 |
| Weighted average shares outstanding: |  |  |  |  |
| Basic | 19,465,563 | 19,458,155 | 19,451,726 | 19,589,593 |
| Diluted | 19,472,164 | 19,463,521 | 19,471,959 | 19,615,849 |

(Dollars in millions,
except per share As of data)

June 30, December
2018 31, 2017
ASSETS:
Cash and cash equivalents
Restricted cash and cash $338.0 \quad 255.6$ equivalents
Restricted
securities available $54.4 \quad 46.1$
for sale

| $\begin{array}{lll}\text { Loans receivable } & 5,780.1 & 5,049.0 \\ \begin{array}{l}\text { Allowance for }\end{array} & (435.7 & )(429.4 \quad) \\ \begin{array}{l}\text { credit losses }\end{array} & & \\ \begin{array}{l}\text { Loans receivable, } \\ \text { net }\end{array} & 5,344.4 & 4,619.6\end{array}$ |
| :--- | :--- | :--- |



[^0]
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