# UNITED STATES SECURITIES AND EXCHANGE COMMISSION 

Washington, DC 20549

## FORM 10-Q

(Mark One)
$x$ QUARTERLY REPORT UNDER SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the quarterly period ended March 31, 2009.
.. TRANSITION REPORT UNDER SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

# ARROWHEAD RESEARCH CORPORATION 

(Exact name of registrant as specified in its charter)

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## Pasadena, California 91101

(626) 304-3400
(Address and telephone number of principal executive offices)

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15 (d) of the Exchange Act during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes x No "

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (§ 232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes " No "

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer a non-accelerated filer, or a smaller reporting company. See the definitions of large accelerated filer, accelerated filer and smaller reporting company in Rule 12b-2 of the Exchange Act (Checked one):
Large accelerated " Accelerated filer ${ }^{*}$

Non-accelerated filer " (Do not check if a smaller reporting company) Smaller reporting company x Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes " No x

The number of shares outstanding of the issuer s classes of common equity, as of the latest practicable date is $42,934,517$ shares of common stock as of May 15, 2009.

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## (A Development Stage Company)

Consolidated Balance Sheets

|  | (unaudited) <br> March 31, <br> 2009 | $\begin{gathered} \text { September 30, } \\ 2008 \end{gathered}$ |
| :---: | :---: | :---: |
| ASSETS |  |  |
| CURRENT ASSETS |  |  |
| Cash and cash equivalents | \$ 3,557,340 | \$ 10,093,585 |
| Trade receivable, net of allowance for doubtful account of \$116,031 for 2009 and 2008 | 114,703 | 4,054 |
| Grant receivable, net of allowance for doubtful account of \$0 | 50,982 | 54,436 |
| Other receivables | 3,109 | 28,109 |
| Other prepaid expenses | 451,434 | 380,933 |
| TOTAL CURRENT ASSETS | 4,177,568 | 10,561,117 |
| PROPERTY AND EQUIPMENT |  |  |
| Computers, office equipment and furniture | 575,036 | 571,616 |
| Research equipment | 1,960,242 | 1,986,117 |
| Software | 167,615 | 167,615 |
| Leasehold improvements | 115,871 | 115,871 |
|  | 2,818,764 | 2,841,219 |
| Less: Accumulated depreciation and amortization | $(1,914,774)$ | $(1,596,009)$ |
| NET PROPERTY AND EQUIPMENT | 903,990 | 1,245,210 |
| INTANGIBLE AND OTHER ASSETS |  |  |
| Rent deposit | 228,814 | 254,289 |
| Patents, Note 1. | 2,541,469 | 2,749,555 |
| Investment in Nanotope Inc., equity basis | 2,128,859 | 2,258,271 |
| Investment in Leonardo Biosystems Inc., at cost | 187,000 | 187,000 |
| TOTAL OTHER ASSETS | 5,086,142 | 5,449,115 |
| TOTAL ASSETS | \$ 10,167,700 | \$ 17,255,442 |

## LIABILITIES AND STOCKHOLDERS EQUITY

| CURRENT LIABILITIES |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Accounts payable | \$ | 2,001,827 | \$ | 1,342,000 |
| Accrued expenses |  | 1,042,652 |  | 844,549 |
| Payroll liabilities |  | 310,844 |  | 479,294 |
| Accrued severance |  | 250,000 |  | 250,000 |
| Capital lease obligation short term, Note 10. |  | 843,420 |  | 810,456 |
| TOTAL CURRENT LIABILITIES |  | 4,448,743 |  | 3,726,299 |
| LONG-TERM LIABILITIES |  |  |  |  |
| Notes payable, Note 6. |  | 2,516,467 |  |  |
| Capital lease obligation long term, Note 10. |  | 296,419 |  | 726,534 |
| Accrued severance, Note 11. |  | 500,000 |  | 500,000 |
| TOTAL LONG-TERM LIABILITIES |  | 3,312,886 |  | 1,226,534 |


| Minority interests |  |  |
| :---: | :---: | :---: |
| Unidym Series C-1 Preferred Stock with liquidation preference and put option, Note 7. | 2,000,000 |  |
| Commitment and contingencies, Note 11. |  |  |
| STOCKHOLDERS EQUITY, Note 8. |  |  |
| Common stock | 42,950 | 42,950 |
| Preferred stock |  |  |
| Additional paid-in capital | 99,179,335 | 97,756,126 |
| Accumulated deficit during the development stage | $(98,816,214)$ | $(85,496,467)$ |
| TOTAL STOCKHOLDERS EQUITY | 406,071 | 12,302,609 |
| TOTAL LIABILITIES AND STOCKHOLDERS EQUITY | \$ 10,167,700 | \$ 17,255,442 |

The accompanying notes are an integral part of these unaudited consolidated financial statements.

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## Arrowhead Research Corporation and Subsidiaries

## (A Development Stage Company)

## Consolidated Statements of Operations

|  | Three Months Ended31-Mar-09 |  | Three Months Ended31-Mar-08 |  | Six Months Ended31-Mar-09 |  | Six Months Ended31-Mar-08 |  | May 7, 2003 <br> (Inception) to March 31, 2009 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| REVENUE, Note 1 | \$ | 235,650 | \$ | 724,766 | \$ | 937,373 | \$ | 1,127,627 | \$ | 4,686,865 |
| OPERATING EXPENSES |  |  |  |  |  |  |  |  |  |  |
| Salaries |  | 2,441,953 |  | 3,398,721 |  | 5,576,780 |  | 6,400,883 |  | 37,745,794 |
| Consulting |  | 343,994 |  | 687,166 |  | 942,751 |  | 1,270,199 |  | 7,548,907 |
| General and administrative expenses |  | 1,032,171 |  | 1,513,588 |  | 2,662,159 |  | 3,177,010 |  | 21,327,539 |
| Research and development |  | 1,515,298 |  | 1,839,854 |  | 5,438,603 |  | 3,618,561 |  | 50,412,671 |
| Patent amortization |  | 118,556 |  | 103,991 |  | 208,086 |  | 207,982 |  | 1,607,457 |
| TOTAL OPERATING EXPENSES |  | 5,451,972 |  | 7,543,320 |  | 14,828,379 |  | 14,674,635 |  | 118,642,368 |
| OPERATING LOSS |  | $(5,216,322)$ |  | $(6,818,554)$ |  | $(13,891,006)$ |  | $(13,547,008)$ |  | $(113,955,503)$ |
| OTHER INCOME (EXPENSES) |  |  |  |  |  |  |  |  |  |  |
| Loss on equity of investment Nanotope |  | $(60,032)$ |  |  |  | $(129,412)$ |  |  |  | $(244,141)$ |
| Gain on sale of stock in subsidiary |  |  |  |  |  |  |  |  |  | 2,292,800 |
| Gain on sale of equity of investment Ensysce |  |  |  |  |  | 700,000 |  |  |  | 700,000 |
| Gain on sale of fixed assets |  | 52,457 |  |  |  | 52,457 |  |  |  | 52,457 |
| Realized and unrealized gain (loss) in marketable securities |  |  |  |  |  |  |  |  |  |  |
| Interest income (expense), net |  | $(65,382)$ |  | 247,578 |  | $(51,846)$ |  | 576,227 |  | 2,965,091 |
| Other income |  |  |  |  |  |  |  |  |  | 3,637 |
| TOTAL OTHER INCOME (EXPENSES) |  | $(72,957)$ |  | 247,578 |  | 571,199 |  | 576,227 |  | 6,152,108 |
| LOSS BEFORE MINORITY INTERESTS |  | (5,289,279) |  | (6,570,976) |  | $(13,319,807)$ |  | (12,970,781) |  | $(107,803,395)$ |
| Minority interests |  |  |  | 1,144,995 |  | 60 |  | 2,480,971 |  | 15,287,738 |

LOSS FROM CONTINUING
OPERATIONS
(5,289,279)

| Loss from operation of discontinued Nanotechnica, Inc. |  |  | (1,342,505) |
| :---: | :---: | :---: | :---: |
| Loss on disposal of Nanotechnica, Inc. (July 2005 September 2005) |  |  | $(73,797)$ |
| Loss from operation of discontinued Aonex Technologies, Inc. | $(268,834)$ | $(438,779)$ | $(5,188,999)$ |
| Gain on sale of Aonex Technologies, Inc. |  |  | 306,344 |
| Provision for income taxes |  |  | $(1,600)$ |



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Net income (loss) per share, diluted and
undiluted

The accompanying notes are an integral part of these unaudited condensed consolidated financial statements.

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## Arrowhead Research Corporation and Subsidiaries

(A Development Stage Company)
Consolidated Statement of Stockholders Equity
from inception to March 31, 2009

|  |  |  |  |  | Accumulated Deficit <br> during the <br> Development <br> Stage | Totals |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

See accompanying notes to consolidated financial statements.

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## CREDIT ACCEPTANCE CORPORATION <br> CONSOLIDATED STATEMENTS OF SHAREHOLDERS' EQUITY (UNAUDITED)

(Dollars in millions)
Common Stock


See accompanying notes to consolidated financial statements.

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| CREDIT ACCEPTANCE CORPORATION |  |  |
| :---: | :---: | :---: |
| CONSOLIDATED STATEMENTS OF CASH FLOWS |  |  |
| (UNAUDITED) |  |  |
|  | For the | Three |
| (In millions) | Months | Ended |
|  | March 3 |  |
|  | 2019 | 2018 |
| Cash Flows From Operating Activities: |  |  |
| Net income | \$ 164.4 | \$120.1 |
| Adjustments to reconcile cash provided by operating activities: |  |  |
| Provision for credit losses | 14.5 | 23.4 |
| Depreciation | 1.5 | 1.3 |
| Amortization | 3.6 | 2.9 |
| Provision for deferred income taxes | 19.5 | 19.1 |
| Stock-based compensation | 2.2 | 3.1 |
| Other | (0.1 ) | ) - |
| Change in operating assets and liabilities: |  |  |
| Increase (decrease) in accounts payable and accrued liabilities | (2.6 ) | ) 19.1 |
| Decrease (increase) in income taxes receivable | 0.4 | (0.3 ) |
| Increase in income taxes payable | 18.9 | 15.7 |
| Decrease in other assets | 7.4 | 3.0 |
| Net cash provided by operating activities | 229.7 | 207.4 |
| Cash Flows From Investing Activities: |  |  |
| Purchases of restricted securities available for sale | (15.4 ) | ) (13.7 ) |
| Proceeds from sale of restricted securities available for sale | 9.4 | 6.7 |
| Maturities of restricted securities available for sale | 3.4 | 1.4 |
| Principal collected on Loans receivable | 757.4 | 643.9 |
| Advances to Dealers | (719.0) | ) (709.2) |
| Purchases of Consumer Loans | (386.4) | ) (342.4) |
| Accelerated payments of Dealer Holdback | (12.3 ) | ) (12.6) |
| Payments of Dealer Holdback | (34.6 ) | ) (33.2 ) |
| Purchases of property and equipment | (4.7 ) | ) (1.2 ) |
| Net cash used in investing activities | (402.2 ) | ) (460.3) |
| Cash Flows From Financing Activities: |  |  |
| Borrowings under revolving secured line of credit | 1,066.9 | 465.4 |
| Repayments under revolving secured line of credit | (1,238.8 | 8 (456.3) |
| Proceeds from secured financing | 814.0 | 1,000.0 |
| Repayments of secured financing | (625.9 ) | ) (632.2) |
| Proceeds from issuance of senior notes | 400.0 | - |
| Payments of debt issuance costs | (8.9 ) | ) (3.9 ) |
| Repurchase of common stock | (109.2 ) | ) (2.0 ) |
| Other | 4.3 | (1.9 ) |
| Net cash provided by financing activities | 302.4 | 369.1 |
| Net increase in cash and cash equivalents and restricted cash and cash equivalents | 129.9 | 116.2 |
| Cash and cash equivalents and restricted cash and cash equivalents beginning of period | 329.3 | 263.8 |
| Cash and cash equivalents and restricted cash and cash equivalents end of period | \$459.2 | \$380.0 |
| Supplemental Disclosure of Cash Flow Information: |  |  |

Cash paid during the period for interest
\$48.8 \$40.3
Cash paid during the period for income taxes
\$1.8 \$1.6

See accompanying notes to consolidated financial statements.
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## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS <br> (UNAUDITED) <br> 1. BASIS OF PRESENTATION

The accompanying unaudited consolidated financial statements have been prepared in accordance with accounting principles generally accepted in the United States of America ("generally accepted accounting principles" or "GAAP") for interim financial information and with the instructions to Form 10-Q and Article 10 of Regulation S-X. Accordingly, they do not include all of the information and footnotes required by GAAP for complete financial statements. In the opinion of management, all adjustments (consisting of normal recurring accruals) considered necessary for a fair presentation have been included. The results of operations for interim periods are not necessarily indicative of actual results achieved for full fiscal years. The consolidated balance sheet as of December 31, 2018 has been derived from the audited financial statements at that date but does not include all the information and footnotes required by GAAP for complete financial statements. For further information, refer to the consolidated financial statements and footnotes thereto included in the Annual Report on Form 10-K for the year ended December 31, 2018 for Credit Acceptance Corporation (the "Company", "Credit Acceptance", "we", "our" or "us").

The preparation of financial statements in conformity with GAAP requires management to make estimates and assumptions that affect the amounts reported in the financial statements and accompanying notes. Actual results could differ from those estimates.

We have evaluated events and transactions occurring subsequent to the consolidated balance sheet date of March 31, 2019 for items that could potentially be recognized or disclosed in these financial statements. We did not identify any items which would require disclosure in or adjustment to the consolidated financial statements.

Reclassification
Certain amounts for prior periods have been reclassified to conform to the current presentation.

## 2. DESCRIPTION OF BUSINESS

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.

We refer to automobile dealers who participate in our programs and who share our commitment to changing consumers' lives as "Dealers". Upon enrollment in our financing programs, the Dealer enters into a Dealer servicing agreement with us that defines the legal relationship between Credit Acceptance and the Dealer. The Dealer servicing agreement assigns the responsibilities for administering, servicing, and collecting the amounts due on retail installment contracts (referred to as "Consumer Loans") from the Dealers to us. We are an indirect lender from a legal perspective, meaning the Consumer Loan is originated by the Dealer and assigned to us.

Substantially all of the Consumer Loans assigned to us are made to consumers with impaired or limited credit histories. The following table shows the percentage of Consumer Loans assigned to us with either $\mathrm{FICO}^{\circledR}{ }^{\text {s }}$ scores below 650 or no $\mathrm{FICO}^{\circledR}$ scores:

For the Three
Months Ended
March 31,
Consumer Loan Assignment Volume
20192018
Percentage of total unit volume with either $\mathrm{FICO}^{\circledR}$ scores below 650 or no $\mathrm{FICO}^{\circledR}$ scores
96.6\% 96.3\%

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## Table of Contents <br> NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (CONTINUED) (UNAUDITED)

We have two programs: the Portfolio Program and the Purchase Program. Under the Portfolio Program, we advance money to Dealers (referred to as a "Dealer Loan") in exchange for the right to service the underlying Consumer Loans. Under the Purchase Program, we buy the Consumer Loans from the Dealers (referred to as a "Purchased Loan") and keep all amounts collected from the consumer. Dealer Loans and Purchased Loans are collectively referred to as "Loans". The following table shows the percentage of Consumer Loans assigned to us as Dealer Loans and Purchased Loans for each of the last five quarters:

Unit Volume $\quad$| Dollar Volume |
| :--- |
| (1) |

Dealer Purchased Dealer Purchased
Three Months Ended
Loans Loans Loans Loans
March 31, $2018 \quad 70.1 \% \quad 29.9 \quad \% \quad 67.4 \% \quad 32.6 \quad \%$
June 30, $2018 \quad 69.7 \% ~ 30.3 \quad \% \quad 66.8 \% ~ 33.2$ \%
September 30, 2018 69.5\% 30.5 \% 67.0\% 33.0 \%
December 31, 2018 69.4\% 30.6 \% 67.4\% 32.6 \%
March 31, $2019 \quad 67.4 \% \quad 32.6$ \% $65.0 \% \quad 35.0$ \%
Represents advances paid to Dealers on Consumer Loans assigned under our Portfolio Program and one-time (1) payments made to Dealers to purchase Consumer Loans assigned under our Purchase Program. Payments of Dealer Holdback (as defined below) and accelerated Dealer Holdback are not included.

## Portfolio Program

As payment for the vehicle, the Dealer generally receives the following:
a down payment from the consumer;
a non-recourse cash payment ("advance") from us; and
after the advance balance (cash advance and related Dealer Loan fees and costs) has been recovered by us, the cash from payments made on the Consumer Loan, net of certain collection costs and our servicing fee ("Dealer Holdback").

We record the amount advanced to the Dealer as a Dealer Loan, which is classified within Loans receivable in our consolidated balance sheets. Cash advanced to the Dealer is automatically assigned to the Dealer's open pool of advances. We generally require Dealers to group advances into pools of at least 100 Consumer Loans. Unless we receive a request from the Dealer to keep a pool open, we automatically close a pool containing 100 Consumer Loans and assign subsequent advances to a new pool. All advances within a Dealer's pool are secured by the future collections on the related Consumer Loans assigned to the pool. For Dealers with more than one pool, the pools are cross-collateralized so the performance of other pools is considered in determining eligibility for Dealer Holdback. We perfect our security interest with respect to the Dealer Loans by obtaining control or taking possession of the Consumer Loans, which list us as lien holder on the vehicle title.

The Dealer servicing agreement provides that collections received by us during a calendar month on Consumer Loans assigned by a Dealer are applied on a pool-by-pool basis as follows:
first, to reimburse us for certain collection costs;
second, to pay us our servicing fee, which generally equals $20 \%$ of collections;
third, to reduce the aggregate advance balance and to pay any other amounts due from the Dealer to us; and
fourth, to the Dealer as payment of Dealer Holdback.

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If the collections on Consumer Loans from a Dealer's pool are not sufficient to repay the advance balance and any other amounts due to us, the Dealer will not receive Dealer Holdback. Certain events may also result in Dealers forfeiting their rights to Dealer Holdback, including becoming inactive before assigning at least 100 Consumer Loans.

Dealers have an opportunity to receive an accelerated Dealer Holdback payment each time 100 Consumer Loans have been assigned to us. The amount paid to the Dealer is calculated using a formula that considers the forecasted collections and the advance balance on the related Consumer Loans.

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## Table of Contents <br> NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (CONTINUED) (UNAUDITED)

Since typically the combination of the advance and the consumer's down payment provides the Dealer with a cash profit at the time of sale, the Dealer's risk in the Consumer Loan is limited. We cannot demand repayment of the advance from the Dealer except in the event the Dealer is in default of the Dealer servicing agreement. Advances are made only after the consumer and Dealer have signed a Consumer Loan contract, we have received the executed Consumer Loan contract and supporting documentation in either physical or electronic form, and we have approved all of the related stipulations for funding.

For accounting purposes, the transactions described under the Portfolio Program are not considered to be loans to consumers. Instead, our accounting reflects that of a lender to the Dealer. The classification as a Dealer Loan for accounting purposes is primarily a result of (1) the Dealer's financial interest in the Consumer Loan and (2) certain elements of our legal relationship with the Dealer.

## Purchase Program

The Purchase Program differs from our Portfolio Program in that the Dealer receives a one-time payment from us at the time of assignment to purchase the Consumer Loan instead of a cash advance at the time of assignment and future Dealer Holdback payments. For accounting purposes, the transactions described under the Purchase Program are considered to be originated by the Dealer and then purchased by us.

## Program Enrollment

Dealers may enroll in our Portfolio Program by (1) paying an up-front, one-time fee of $\$ 9,850$, or (2) agreeing to allow us to retain $50 \%$ of their first accelerated Dealer Holdback payment. Access to the Purchase Program is typically only granted to Dealers that meet one of the following:
received first accelerated Dealer Holdback payment under the Portfolio Program;
franchise dealership; or
independent dealership that meets certain criteria upon enrollment.

## 3. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

## Business Segment Information

We currently operate in one reportable segment which represents our core business of offering financing programs that enable Dealers to sell vehicles to consumers, regardless of their credit history. The consolidated financial statements reflect the financial results of our one reportable operating segment.

Cash and Cash Equivalents and Restricted Cash and Cash Equivalents
Cash equivalents consist of readily marketable securities with original maturities at the date of acquisition of three months or less. As of March 31, 2019 and December 31, 2018, we had $\$ 40.5$ million and $\$ 25.1$ million, respectively, in cash and cash equivalents that were not insured by the Federal Deposit Insurance Corporation ("FDIC").

Restricted cash and cash equivalents consist of cash pledged as collateral for secured financings and cash held in a trust for future vehicle service contract claims. As of March 31, 2019 and December 31, 2018, we had $\$ 414.4$ million and $\$ 303.0$ million, respectively, in restricted cash and cash equivalents that were not insured by the FDIC.

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The following table provides a reconciliation of cash and cash equivalents and restricted cash and cash equivalents reported in our consolidated balance sheets to the total shown in our consolidated statements of cash flows: (In millions)

Cash and cash equivalents
Restricted cash and cash equivalents
As of
March 3D,ecember 31, March 31, December

| 2019 | 2018 | 2018 | 31,2017 |
| :--- | :--- | :--- | :--- |

Total cash and cash equivalents and restricted cash and cash equivalents $\begin{array}{lllll}\$ 459.2 & \$ 329.3 & \$ 380.0 & \$ 263.8\end{array}$

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## Table of Contents <br> NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (CONTINUED) (UNAUDITED)

Restricted Securities Available for Sale
Restricted securities available for sale consist of amounts held in a trust for future vehicle service contract claims. We determine the appropriate classification of our investments in debt securities at the time of purchase and reevaluate such determinations at each balance sheet date. Debt securities for which we do not have the intent or ability to hold to maturity are classified as available for sale, and stated at fair value with unrealized gains and losses, net of income taxes included in the determination of comprehensive income and reported as a component of shareholders' equity.

Loans Receivable and Allowance for Credit Losses
Consumer Loan Assignment. For legal purposes, a Consumer Loan is considered to have been assigned to us after the following has occurred:
*he consumer and Dealer have signed a Consumer Loan contract; and
we have received the executed Consumer Loan contract and supporting documentation in either physical or electronic form.

For accounting and financial reporting purposes, a Consumer Loan is considered to have been assigned to us after the following has occurred:
the Consumer Loan has been legally assigned to us; and we have made a funding decision and generally have provided funding to the Dealer in the form of either an advance under the Portfolio Program or one-time purchase payment under the Purchase Program.

Portfolio Segments and Classes. We are considered to be a lender to our Dealers for Consumer Loans assigned under our Portfolio Program and a purchaser of Consumer Loans assigned under our Purchase Program. As a result, our Loan portfolio consists of two portfolio segments: Dealer Loans and Purchased Loans. Each portfolio segment is comprised of one class of Consumer Loan assignments, which is Consumer Loans originated by Dealers to finance purchases of vehicles and related ancillary products by consumers with impaired or limited credit histories.

Dealer Loans. Amounts advanced to Dealers for Consumer Loans assigned under the Portfolio Program are recorded as Dealer Loans and are aggregated by Dealer for purposes of recognizing revenue and evaluating impairment. We account for Dealer Loans based on forecasted cash flows instead of contractual cash flows as we do not expect to collect all of the contractually specified amounts due to the credit quality of the underlying Consumer Loans. The outstanding balance of each Dealer Loan included in Loans receivable is comprised of the following:
*he aggregate amount of all cash advances paid;
finance charges;
Dealer Holdback payments;
accelerated Dealer Holdback payments; and recoveries.

Less:
collections (net of certain collection costs);
write-offs; and
\& ransfers.

An allowance for credit losses is maintained at an amount that reduces the net asset value (Dealer Loan balance less the allowance) to the value of forecasted future cash flows discounted at the yield established at the time of assignment. This allowance calculation is completed for each individual Dealer. Future cash flows are comprised of estimated future collections on the Consumer Loans, less any estimated Dealer Holdback payments. We write off Dealer Loans once there are no forecasted future cash flows on any of the associated Consumer Loans, which generally occurs 120 months after the last Consumer Loan assignment.

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## Table of Contents <br> NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (CONTINUED) (UNAUDITED)

Future collections on Dealer Loans are forecasted for each individual Dealer based on the historical performance of Consumer Loans with similar characteristics, adjusted for recent trends in payment patterns. Dealer Holdback is forecasted for each individual Dealer based on the expected future collections and current advance balance of each Dealer Loan. Cash flows from any individual Dealer Loan are often different than estimated cash flows at the time of assignment. If such difference is favorable, the difference is recognized prospectively into income over the remaining life of the Dealer Loan through a yield adjustment. If such difference is unfavorable, a provision for credit losses is recorded immediately as a current period expense and a corresponding allowance for credit losses is established. Because differences between estimated cash flows at the time of assignment and actual cash flows occur often, an allowance is required for a significant portion of our Dealer Loan portfolio. An allowance for credit losses does not necessarily indicate that a Dealer Loan is unprofitable, and seldom are cash flows from a Dealer Loan insufficient to repay the initial amounts advanced to the Dealer.

Purchased Loans. Amounts paid to Dealers for Consumer Loans assigned under the Purchase Program are recorded as Purchased Loans and are aggregated into pools based on the month of purchase for purposes of recognizing revenue and evaluating impairment. We account for Purchased Loans based on forecasted cash flows instead of contractual cash flows as we do not expect to collect all of the contractually specified amounts due to the credit quality of the assigned Consumer Loans. The outstanding balance of each Purchased Loan pool included in Loans receivable is comprised of the following:
*he aggregate amount of all amounts paid during the month of purchase to purchase Consumer Loans from Dealers; finance charges;
recoveries; and
\&ransfers.
Less:
collections (net of certain collection costs); and
write-offs.
An allowance for credit losses is maintained at an amount that reduces the net asset value (Purchased Loan pool balance less the allowance) to the value of forecasted future cash flows discounted at the yield established at the time of assignment. This allowance calculation is completed for each individual monthly pool of Purchased Loans. Future cash flows are comprised of estimated future collections on the pool of Purchased Loans. We write off pools of Purchased Loans once there are no forecasted future cash flows on any of the Purchased Loans included in the pool, which generally occurs 120 months after the month of purchase.

Future collections on Purchased Loans are forecasted for each individual pool based on the historical performance of Consumer Loans with similar characteristics, adjusted for recent trends in payment patterns. Cash flows from any individual pool of Purchased Loans are often different than estimated cash flows at the time of assignment. If such difference is favorable, the difference is recognized prospectively into income over the remaining life of the pool of Purchased Loans through a yield adjustment. If such difference is unfavorable, a provision for credit losses is recorded immediately as a current period expense and a corresponding allowance for credit losses is established.

Under our Portfolio Program, certain events may result in Dealers forfeiting their rights to Dealer Holdback. We transfer the Dealer's outstanding Dealer Loan balance and the related allowance for credit losses balance to Purchased Loans in the period this forfeiture occurs. We aggregate these Purchased Loans by Dealer for purposes of recognizing revenue and evaluating impairment.

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Credit Quality. Substantially all of the Consumer Loans assigned to us are made to individuals with impaired or limited credit histories or higher debt-to-income ratios than are permitted by traditional lenders. Consumer Loans made to these individuals generally entail a higher risk of delinquency, default and repossession and higher losses than loans made to consumers with better credit. Since most of our revenue and cash flows are generated from these Consumer Loans, our ability to accurately forecast Consumer Loan performance is critical to our business and financial results. At the time the Consumer Loan is submitted to us for assignment, we forecast future expected cash flows from the Consumer Loan. Based on these forecasts, 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.

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We monitor and evaluate the credit quality of Consumer Loans on a monthly basis by comparing our current forecasted collection rates to our initial expectations. We use a statistical model that considers a number of credit quality indicators to estimate the expected collection rate for each Consumer Loan at the time of assignment. The credit quality indicators considered in our model include attributes contained in the consumer's credit bureau report, data contained in the consumer's credit application, the structure of the proposed transaction, vehicle information and other factors. We continue to evaluate the expected collection rate of each Consumer Loan subsequent to assignment primarily through the monitoring of consumer payment behavior. Our evaluation becomes more accurate as the Consumer Loans age, as we use actual performance data in our forecast. Since all known, significant credit quality indicators have already been factored into our forecasts and pricing, we are not able to use any specific credit quality indicators to predict or explain variances in actual performance from our initial expectations. Any variances in performance from our initial expectations are the result of Consumer Loans performing differently than historical Consumer Loans with similar characteristics. We periodically adjust our statistical pricing model for new trends that we identify through our evaluation of these forecasted collection rate variances.

When overall forecasted collection rates underperform our initial expectations, the decline in forecasted collections has a more adverse impact on the profitability of the Purchased Loans than on the profitability of the Dealer Loans. For Purchased Loans, the decline in forecasted collections is absorbed entirely by us. For Dealer Loans, the decline in the forecasted collections is substantially offset by a decline in forecasted payments of Dealer Holdback.

Methodology Changes. For the three months ended March 31, 2019 and 2018, we did not make any methodology changes for Loans that had a material impact on our financial statements.

## Reinsurance

VSC Re Company ("VSC Re"), our wholly-owned subsidiary, is engaged in the business of reinsuring coverage under vehicle service contracts sold to consumers by Dealers on vehicles financed by us. VSC Re currently reinsures vehicle service contracts that are offered through one of our third party providers. Vehicle service contract premiums, which represent the selling price of the vehicle service contract to the consumer, less fees and certain administrative costs, are contributed to a trust account controlled by VSC Re. These premiums are used to fund claims covered under the vehicle service contracts. VSC Re is a bankruptcy remote entity. As such, our exposure to fund claims is limited to the trust assets controlled by VSC Re and our net investment in VSC Re.

Premiums from the reinsurance of vehicle service contracts are recognized over the life of the policy in proportion to expected costs of servicing those contracts. Expected costs are determined based on our historical claims experience. Claims are expensed through a provision for claims in the period the claim was incurred. Capitalized acquisition costs are comprised of premium taxes and are amortized as general and administrative expense over the life of the contracts in proportion to premiums earned.

We have consolidated the trust within our financial statements based on our determination of the following:
We have a variable interest in the trust. We have a residual interest in the assets of the trust, which is variable in nature, given that it increases or decreases based upon the actual loss experience of the related service contracts. In addition, VSC Re is required to absorb any losses in excess of the trust's assets.
The trust is a variable interest entity. The trust has insufficient equity at risk as no parties to the trust were required to contribute assets that provide them with any ownership interest.
dWe are the primary beneficiary of the trust. We control the amount of premiums written and placed in the trust through Consumer Loan assignments under our Programs, which is the activity that most significantly impacts the
economic performance of the trust. We have the right to receive benefits from the trust that could potentially be significant. In addition, VSC Re has the obligation to absorb losses of the trust that could potentially be significant.

New Accounting Update Adopted During the Current Year
Leases. In February 2016, the Financial Accounting Standards Board ("FASB") issued Accounting Standards Update ("ASU") 2016-02, which required lessees to recognize a right-of-use asset and related lease liability for leases classified as operating leases at the commencement date that have lease terms of more than 12 months. This ASU retains the classification distinction between finance leases and operating leases. The standard required application using a retrospective transition method. Our population of leases consists of operating leases for office space and office equipment. The adoption of ASU 2016-02 on January 1, 2019 required us to record a $\$ 3.7$ million right-of-use asset and a $\$ 3.8$ million lease liability on our consolidated balance sheets as of March 31, 2019. The right-of-use asset and the lease liability were recognized within Other assets and Accounts payable and accrued liabilities, respectively, in our consolidated balance sheets. The adoption of ASU 2016-02 did not materially change the recognition of operating lease expense in our consolidated statements of income.

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New Accounting Updates Not Yet Adopted
Accounting for Costs of Implementing Cloud Computing. In August 2018, the FASB issued ASU 2018-15, which reduces complexity in the accounting for costs of implementing a cloud computing service arrangement. This standard aligns the accounting for implementation costs of hosting arrangements, regardless of whether they convey a license to the hosted software. Under the current guidance, the classification of an arrangement as either a software license or a service contract determines whether or not we capitalize implementation costs. If an arrangement meets the definition of a software license, implementation costs are capitalized. If an arrangement meets the definition of a service contract, implementation costs are expensed as incurred. Under the new guidance, implementation costs will be capitalized regardless of their classification. ASU 2018-15 is effective for fiscal years, and interim periods, beginning after December 15, 2019. Early application is permitted, but we have not yet adopted ASU 2018-15. The adoption of ASU 2018-15 will change how we account for our cloud computing arrangements. However, we do not believe that its adoption will have a material impact on our consolidated financial statements and related disclosures.

Measurement of Credit Losses on Financial Instruments. In June 2016, the FASB issued ASU 2016-13, which included an impairment model (known as the current expected credit loss ("CECL") model) that is based on expected losses rather than incurred losses. Under the new guidance, an entity recognizes an allowance for credit losses based on the difference between contractual future net cash flows and its estimate of expected future net cash flows. The new guidance also changes the scope of the special accounting for loans acquired with significant credit deterioration. ASU 2016-13 is effective for fiscal years, and interim periods, beginning after December 15, 2019. Early application is permitted for fiscal years, and interim periods, beginning after December 15, 2018. We believe the adoption of ASU 2016-13 will have a material impact on our consolidated financial statements and related disclosures as it will change our accounting policies for Loans.

## Application of CECL to Existing Loans

We believe that Loans outstanding prior to the adoption date would qualify for transition relief under ASU 2016-13 and would be accounted for as purchased financial assets with credit deterioration ("PCD Method"). Under the PCD Method, on the adoption date, we would:
calculate an effective interest rate based on expected future net cash flows; and
increase the Loans receivable and related allowance for credit losses balances by the present value of the difference between contractual future net cash flows and expected future net cash flows discounted at the effective interest rate. This "gross-up" would not impact the net carrying amount of Loans (Loans receivable less allowance for credit losses) or net income.
For each reporting period subsequent to adoption, we would:
recognize finance charge revenue using the effective interest rate that was calculated on the adoption date based on expected future net cash flows; and
adjust the allowance for credit losses so that the net carrying amount of each Loan equals the present value of expected future net cash flows discounted at the effective interest rate. The adjustment to the allowance for credit losses would be recognized as either provision for credit losses expense or a reversal of provision for credit losses expense.

## Application of CECL to Future Loans

We believe that Consumer Loans assigned subsequent to the adoption of ASU 2016-13 would not qualify for the PCD Method and would be accounted for as originated financial assets ("Originated Method"). While the cash flows we expect to collect at the time of assignment are significantly lower than the contractual cash flows owed to us due to
credit quality, our Loans do not qualify for the PCD Method due to the following:
the assignment of the Consumer Loan occurs a moment after the Consumer Loan is originated by the Dealer, so "a more-than-insignificant deterioration in credit quality since origination" has not occurred; and
Consumer Loans assigned under the Portfolio Program are considered to be advances under Dealer Loans originated by us rather than Consumer Loans purchased by us.

Under the Originated Method, at the time of assignment, we would:
calculate the effective interest rate based on contractual future net cash flows; and record an allowance for credit losses equal to the difference between the initial balance of the Loan (advance or purchase amount) and the present value of expected future net cash flows discounted at the effective interest rate. The initial allowance for credit losses would be recognized as provision for credit losses expense.

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For each reporting period subsequent to assignment, we would:
recognize finance charge revenue using the effective interest rate that was calculated at the time of assignment based on contractual future net cash flows; and
adjust the allowance for credit losses so that the net carrying amount of each Loan equals the present value of expected future net cash flows discounted at the effective interest rate. The adjustment to the allowance for credit losses would be recognized as either provision for credit losses expense or a reversal of provision for credit losses expense.

We believe the Originated Method would result in financial reporting that is inconsistent with the economics of our Loans as:
the effective interest rate would be significantly inflated for contractual amounts that were not expected to be collected at the time of assignment; and
all expected credit losses, including significant credit losses that were expected at both the time of origination and the *ime of assignment, would be recognized as provision for credit losses expense, despite the fact that credit losses expected at the time of assignment do not represent an economic loss to us.

The net Loan income (finance charge revenue less provision for credit losses) that we will recognize over the life of a Loan equals the cash we collect from the underlying Consumer Loan less the cash we pay to the Dealer. While the total amount of net Loan income we would recognize over the life of the Loan is not impacted by the new guidance, the timing of when we would recognize this income changes significantly. We believe that recognizing net Loan income on a level-yield basis over the life of the Loan based on expected future net cash flows matches the economics of our business. The Originated Method diverges from economic reality by requiring us to recognize a significant provision for credit losses at the time of assignment for amounts we never expected to realize and finance charge revenue in subsequent periods that is significantly in excess of our expected yields.

## Election of the Fair Value Option for Future Loans

Under ASC 825, Financial Instruments, we have the ability to choose to measure Loans at fair value on an instrument-by-instrument basis at specified election dates, with changes in fair value reported in net income (the fair value option). Dealer Loans are only eligible for fair value election at the time a new active Dealer assigns the first Consumer Loan under the Portfolio Program. All Purchased Loans are eligible for fair value election at the time of assignment. The fair value election may not be revoked once an election is made. In February 2019, the FASB proposed new guidance that, if finalized, would allow us to irrevocably elect the fair value option for all of our existing Loans upon adoption of CECL.

Given that we believe CECL would result in financial reporting that is inconsistent with the economics of our Loans, we are evaluating the fair value option as an alternative to CECL for future Loans. The fair value of our Loans would be determined by calculating the present value of future expected net cash flows estimated by us utilizing a discount rate based on market participant discount rates for comparable investments. While we believe the fair value option would likely result in financial reporting that approximates the economics of our Loans in a stable rate environment, this option could cause our reported results to be volatile in periods when interest rates are rapidly changing. As a result, we are continuing to evaluate our alternatives with respect to the accounting methods that are or will be available to us.

## Table of Contents <br> NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (CONTINUED) (UNAUDITED)

## 4. FAIR VALUE OF FINANCIAL INSTRUMENTS

The following methods and assumptions were used to estimate the fair value of each class of financial instruments for which it is practicable to estimate their value.

Cash and Cash Equivalents and Restricted Cash and Cash Equivalents. The carrying amounts approximate their fair value due to the short maturity of these instruments.

Restricted Securities Available for Sale. The fair value of U.S. Government and agency securities and corporate bonds is based on quoted market values in active markets. For asset-backed securities, mortgage-backed securities and commercial paper we use model-based valuation techniques for which all significant assumptions are observable in the market.

Loans Receivable, net. The fair value is determined by calculating the present value of future net cash flows estimated by us utilizing a discount rate comparable with the rate used to calculate our allowance for credit losses.

Revolving Secured Line of Credit. The fair value is determined by calculating the present value of the debt instrument based on current rates for debt with a similar risk profile and maturity.

Secured Financing. The fair value of our asset-backed secured financings ("Term ABS") is determined using quoted market prices; however, these instruments trade in a market with a low trading volume. For our warehouse facilities, the fair values are determined by calculating the present value of each debt instrument based on current rates for debt with similar risk profiles and maturities.

Senior Notes. The fair value is determined using quoted market prices in an active market.

Mortgage Note. The fair value is determined by calculating the present value of the debt instrument based on current rates for debt with a similar risk profile and maturity.

A comparison of the carrying amount and estimated fair value of these financial instruments is as follows:
(In millions)

Assets
Cash and cash equivalents
\$41.3 \$ $41.3 \quad \$ 25.7 \quad \$ 25.7$
Restricted cash and cash equivalents
Restricted securities available for sale
Loans receivable, net
$\begin{array}{llll}417.9 & 417.9 & 303.6 & 303.6\end{array}$
$\begin{array}{llll}62.0 & 62.0 & 58.6 & 58.6\end{array}$
$6,143.76,229.5 \quad 5,763.35,855.1$
Liabilities
Revolving secured line of credit
Secured financing
\$— \$ - \$171.9 \$ 171.9
Senior notes
Mortgage note

| $\begin{aligned} & \text { As of March 31, } \\ & 2019 \end{aligned}$ | As of December 31,2018 |
| :---: | :---: |
| Estimated | Estimated |
| Carryingair | Carrying ${ }_{\text {Fair }}$ |
| Amount ${ }^{\text {alue }}$ | Amount Value |
| \$41.3 \$ 41.3 | \$25.7 \$ 25.7 |
| 417.9417 .9 | 303.6303 .6 |
| $62.0 \quad 62.0$ | $58.6 \quad 58.6$ |
| 6,143.76,229.5 | 5,763.3 5,855.1 |
| \$- \$ - | \$171.9 \$ 171.9 |
| 3,280.53,306.3 | 3,092.7 3,100.9 |
| 939.1965 .1 | 544.4556 .3 |
| 11.711 .7 | 11.911 .9 |

## Table of Contents <br> NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (CONTINUED) (UNAUDITED)

Fair value is an exit price, representing the amount that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants. As such, fair value is a market-based measurement that should be determined based on assumptions that market participants would use in pricing an asset or liability. We group assets and liabilities at fair value in three levels, based on the markets in which the assets and liabilities are traded and the reliability of the assumptions used to determine fair value. These levels are:

## Level

 1Valuation is based upon quoted prices for identical instruments traded in active markets.

Valuation is based upon quoted prices for similar instruments in active markets, quoted prices for identical or similar instruments in markets that are not active, and model-based valuation techniques for which all significant assumptions are observable in the market.

Level Valuation is generated from model-based techniques that use at least one significant assumption not observable 3 in the market. These unobservable assumptions reflect estimates or assumptions that market participants would use in pricing the asset or liability.

The following table provides the level of measurement used to determine the fair value for each of our financial instruments measured or disclosed at fair value:
(In millions)
As of March 31, 2019

|  | Level <br> 1 | Level 2 | 2 Level 3 | Total <br> 3 Fair <br> Value |
| :---: | :---: | :---: | :---: | :---: |
| Assets |  |  |  |  |
| Cash and cash equivalents (1) | \$41.3 |  | \$ | \$ 41.3 |
| Restricted cash and cash equivalents (1) | 417.9 | - | - | 417.9 |
| Restricted securities available for sale (2) | 49.6 | 12.4 | - | 62.0 |
| Loans receivable, net (1) | - | - | 6,229.5 | $56,229.5$ |
| Liabilities |  |  |  |  |
| Revolving secured line of credit (1) | \$- |  | \$ | \$- |
| Secured financing (1) | - | 3,306.3 |  | 3,306.3 |
| Senior notes (1) | 965.1 | - | - | 965.1 |
| Mortgage note (1) | - | 11.7 | - | 11.7 |
| (In millions) |  |  |  |  |
|  | As of December 31, 2018 |  |  |  |
|  |  |  |  | Total |
|  |  | Level 2 | 2 Level 3 | 3 Fair |
|  |  |  |  | Value |
| Assets |  |  |  |  |
| Cash and cash equivalents (1) | \$25.7 | \$- | \$ | \$25.7 |
| Restricted cash and cash equivalents (1) | 303.6 | - | - | 303.6 |
| Restricted securities available for sale (2) | 47.9 | 10.7 | - | 58.6 |
| Loans receivable, net (1) | - | - | 5,855.1 | 1 5,855.1 |
| Liabilities |  |  |  |  |
| Revolving secured line of credit (1) | \$- | \$ 171.9 | \$ | \$171.9 |

Secured financing (1)
Senior notes (1)
Mortgage note (1)

$$
\begin{array}{llll}
- & 3,100.9 & - & 3,100.9 \\
556.3 & - & - & 556.3 \\
- & 11.9 & - & 11.9
\end{array}
$$

(1) Measured at amortized cost with fair value disclosed.
(2) Measured at fair value on a recurring basis.

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## Table of Contents <br> NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (CONTINUED) (UNAUDITED)

## 5. RESTRICTED SECURITIES AVAILABLE FOR SALE

Restricted securities available for sale consist of the following:
(In millions)
U.S. Government and agency securities

Corporate bonds
Asset-backed securities
Mortgage-backed securities
Total restricted securities available for sale

As of March 31, 2019
Amortized Gross Gross Estimated
$\begin{array}{lll}\text { Cost } & \text { Unrealized } & \text { Unrealized }\end{array} \begin{aligned} & \text { Fair } \\ & \text { Gains }\end{aligned}$ Losses $\begin{array}{ll}\text { Value }\end{array}$
\$25.0 \$ $0.2 \quad \$(0.1 \quad)$ \$ 25.1
$\begin{array}{llll}24.3 & 0.3 & (0.1) & 24.5\end{array}$
11.5 - $\quad 11.5$
0.9 - 0.9
\$61.7 \$ 0.5 \$ (0.2 ) \$ 62.0

As of December 31, 2018

|  | Gross | Gross |
| :--- | :--- | :--- |
| Amortized | Estimated |  |
| Cost Unrealized | Unrealized | Fair |
|  | Gains | Losses |
| Colue |  |  |

U.S. Government and agency securities

Corporate bonds
\$24.8 \$ $0.1 \quad \$(0.2 \quad) \quad \$ 24.7$
9.4 - (0.1 ) 9.3

Mortgage-backed securities 1.4 -
Total restricted securities available for sale
$\$ 59.0$ \$ 0.1
- $\quad 1.4$
\$ (0.5 ) \$ 58.6

The fair value and gross unrealized losses for restricted securities available for sale, aggregated by investment category and length of time that individual securities have been in a continuous unrealized loss position, are as follows:
(In millions)
U.S. Government and agency securities

Corporate bonds
Asset-backed securities
Mortgage-backed securities - -
Total restricted securities available for sale $\$ 3.0 \$ \quad-\$ 20.3 \$(0.2 \quad) \$ 23.3 \$(0.2)$
(In millions)
Securities Available for Sale with Gross Unrealized Losses as of December 31, 2018
Less than $12 \quad 12$ Months or
Months More
EstimaGerbss Estimaterdoss Total Total
Fair Unrealized Fair Unrealized Estimated Gross
Value Losses Value Losses Unrealized

|  |  |  |  |  |  |  | Fair Value | Losses |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. Government and agency securities | \$2.2 | \$ - |  | \$ 10.5 | \$ 0.2 | ) | \$ 12.7 | \$ (0.2 | ) |
| Corporate bonds | 12.0 | (0.1 | ) | 6.5 | (0.1 | ) | 18.5 | (0.2 | ) |
| Asset-backed securities | 4.7 | - |  | 3.3 | (0.1 | ) | 8.0 | (0.1 | ) |
| Mortgage-backed securities | - | - |  | 1.4 | - |  | 1.4 | - |  |
| Total restricted securities available for sale | \$18.9 | \$ (0.1 | ) | \$21.7 | \$ (0.4 | ) | \$ 40.6 | \$ (0.5 | ) |

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## Table of Contents <br> NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (CONTINUED) (UNAUDITED)

The cost and estimated fair values of debt securities by contractual maturity were as follows (securities with multiple maturity dates are classified in the period of final maturity). Expected maturities will differ from contractual maturities because borrowers may have the right to call or prepay obligations with or without call or prepayment penalties.
(In millions)

Contractual Maturity
Within one year
Over one year to five years
Over five years to ten years
Over ten years
Total restricted securities available for sale
As of
March 31, 2019
December 31, 2018

| Amortized $\begin{gathered}\text { Estimated } \\ \text { Fair } \\ \text { Vald }\end{gathered}$ |  | Amortiz | $\begin{aligned} & \text { Estimated } \\ & \text { zed } \\ & \text { cair } \end{aligned}$ |
| :---: | :---: | :---: | :---: |
|  |  |  |  |
| Cost | Value | Cost | Value |
| \$4.7 | \$ 4.7 | \$ 1.7 | \$ 1.7 |
| 54.7 | 55.0 | 55.1 | 54.7 |
| 1.7 | 1.7 | 0.8 | 0.8 |
| 0.6 | 0.6 | 1.4 | 1.4 |
| \$61.7 | \$ 62.0 | \$59.0 | \$ 58.6 |

## 6. LOANS RECEIVABLE

Loans receivable consists of the following:
(In millions)
As of March 31, 2019
Dealer Purchased
Loans Loans
Loans receivable $\quad \$ 4,347.5 \quad \$ 2,270.4 \quad \$ 6,617.9$
Allowance for credit losses (383.1 ) (91.1 ) (474.2 )
Loans receivable, net $\quad \$ 3,964.4 \quad \$ 2,179.3 \quad \$ 6,143.7$
(In millions) As of December 31, 2018
Dealer Purchased
Loans Loans
Loans receivable $\quad \$ 4,141.0 \quad \$ 2,084.2 \quad \$ 6,225.2$
Allowance for credit losses (378.1 ) (83.8 ) (461.9 )
Loans receivable, net $\quad \$ 3,762.9 \quad \$ 2,000.4 \quad \$ 5,763.3$

## Table of Contents <br> NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (CONTINUED) (UNAUDITED)

A summary of changes in Loans receivable is as follows:

| (In millions) | For the Three Months Ended March 31, 2019 |  |  |
| :---: | :---: | :---: | :---: |
|  | Dealer | Purchased Loans | Total |
| Balance, beginning of period | \$4,141.0 | \$2,084.2 | \$ $6,225.2$ |
| New Consumer Loan assignments (1) | 719.0 | 386.4 | 1,105.4 |
| Principal collected on Loans receivable | (531.3 | ) (226.1 | ) (757.4 |
| Accelerated Dealer Holdback payments | 12.3 | - | 12.3 |
| Dealer Holdback payments | 34.6 | - | 34.6 |
| Transfers (2) | (25.7 | ) 25.7 | - |
| Write-offs | (2.8 | ) (0.1 | ) (2.9 |
| Recoveries (3) | 0.4 | 0.3 | 0.7 |
| Balance, end of period | \$4,347.5 | \$2,270.4 | \$ \$6,617.9 |
| (In millions) | For the Three Months Ended March 31, 2018 |  |  |
|  | Dealer Loans | Purchased <br> Loans | Total |
| Balance, beginning of period | \$3,518.1 | \$1,530.9 | \$5,049.0 |
| New Consumer Loan assignments (1) | 709.2 | 342.4 | 1,051.6 |
| Principal collected on Loans receivable | (478.7 | ) (165.2 | ) (643.9 |
| Accelerated Dealer Holdback payments | 12.6 | - | 12.6 |
| Dealer Holdback payments | 33.2 | - | 33.2 |
| Transfers (2) | (18.4 | ) 18.4 | - |
| Write-offs | (4.3 | ) (2.1 | ) 6.4 |
| Recoveries (3) | 1.8 | 0.2 | 2.0 |
| Balance, end of period | \$3,773.5 | \$ 1,724.6 | \$5,498.1 |

The Dealer Loans amount represents advances paid to Dealers on Consumer Loans assigned under our Portfolio (1)Program. The Purchased Loans amount represents one-time payments made to Dealers to purchase Consumer Loans assigned under our Purchase Program.
Under our Portfolio Program, certain events may result in Dealers forfeiting their rights to Dealer Holdback. We (2)transfer the Dealer's outstanding Dealer Loan balance and the related allowance for credit losses balance to Purchased Loans in the period this forfeiture occurs.
(3) Represents collections received on previously written off Loans.

Contractual net cash flows are comprised of the contractual repayments of the underlying Consumer Loans for Dealer Loans and Purchased Loans, less the related Dealer Holdback payments for Dealer Loans. The difference between the contractual net cash flows and the expected net cash flows is referred to as the nonaccretable difference. This difference is neither accreted into income nor recorded in our balance sheets. We do not believe that the contractual net cash flows of our Loan portfolio are relevant in assessing our financial position. We are contractually owed repayments on many Consumer Loans, primarily those older than 120 months, where we are not forecasting any future net cash flows.

## Table of Contents <br> NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (CONTINUED) (UNAUDITED)

The excess of expected net cash flows over the outstanding balance of Loans receivable, net is referred to as the accretable yield and is recognized on a level-yield basis as finance charge income over the remaining lives of the Loans. A summary of changes in the accretable yield is as follows:

| (In millions) | For the Three Months Ended March 31, 2019 |  |  |
| :---: | :---: | :---: | :---: |
|  | Dealer <br> Loans | Purchase Loans | Total |
| Balance, beginning of period | \$1,283.0 | - 782.5 | \$2,065.5 |
| New Consumer Loan assignments (1) | 291.3 | 160.0 | 451.3 |
| Accretion (2) | (215.7 | ) (108.4 | (324.1 |
| Provision for credit losses | 11.6 | 2.9 | 14.5 |
| Forecast changes | 0.5 | 16.2 | 16.7 |
| Transfers (3) | (9.5 | ) 11.8 | 2.3 |
| Balance, end of period | \$1,361.2 | 2 \$865.0 | \$2,226.2 |
| (In millions) | For the Three Months Ended March 31, 2018 |  |  |
|  | Dealer Loans | Purchase Loans | ed Total |
| Balance, beginning of period | \$1,088.6 | 6 \$ 576.9 | \$ 1,665.5 |
| New Consumer Loan assignments (1) | 289.4 | 147.8 | 437.2 |
| Accretion (2) | (192.3 | ) (80.1 | ) (272.4 |
| Provision for credit losses | 18.7 | 4.7 | 23.4 |
| Forecast changes | (6.1 | ) (4.7 | ) (10.8 |
| Transfers (3) | (7.2 | ) 9.2 | 2.0 |
| Balance, end of period | \$ 1,191.1 | 1 \$ 653.8 | \$1,844.9 |

The Dealer Loans amount represents the net cash flows expected at the time of assignment on Consumer Loans
(1) assigned under our Portfolio Program, less the related advances paid to Dealers. The Purchased Loans amount represents the net cash flows expected at the time of assignment on Consumer Loans assigned under our Purchase Program, less the related one-time payments made to Dealers.
(2) Represents finance charges excluding the amortization of deferred direct origination costs for Dealer Loans. Under our Portfolio Program, certain events may result in Dealers forfeiting their rights to Dealer Holdback. We
(3)transfer the Dealer's outstanding Dealer Loan balance, the related allowance for credit losses balance and related expected future net cash flows to Purchased Loans in the period this forfeiture occurs.

## Table of Contents <br> NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (CONTINUED) (UNAUDITED)

Additional information related to new Consumer Loan assignments is as follows:
(In millions)
For the Three Months Ended
March 31, 2019
$\begin{array}{ll}\text { Dealer } & \text { Purchased } \\ \text { Loans } & \text { Loans }\end{array}$
Contractual net cash flows at the time of assignment (1) $\quad \$ 1,131.5 \$ 850.3 \quad \$ 1,981.8$
Expected net cash flows at the time of assignment (2) $\quad 1,010.3 \quad 546.4 \quad 1,556.7$
Fair value at the time of assignment (3)
(In millions)
$719.0 \quad 386.4 \quad 1,105.4$

For the Three Months Ended
March 31, 2018
$\begin{array}{ll}\text { Dealer } & \text { Purchased } \\ \text { Loans } & \text { Loans }\end{array}$
Contractual net cash flows at the time of assignment (1) $\quad \$ 1,122.7 \$ 765.9 \quad \$ 1,888.6$
Expected net cash flows at the time of assignment (2) $\quad 998.6 \quad 490.2 \quad 1,488.8$
Fair value at the time of assignment (3)
$709.2 \quad 342.4 \quad 1,051.6$

The Dealer Loans amount represents the repayments that we were contractually owed at the time of assignment on Consumer Loans assigned under our Portfolio Program, less the related Dealer Holdback payments that we would (1) be required to make if we collected all of the contractual repayments. The Purchased Loans amount represents the repayments that we were contractually owed at the time of assignment on Consumer Loans assigned under our Purchase Program.
The Dealer Loans amount represents the repayments that we expected to collect at the time of assignment on
Consumer Loans assigned under our Portfolio Program, less the related Dealer Holdback payments that we expected to make. The Purchased Loans amount represents the repayments that we expected to collect at the time of assignment on Consumer Loans assigned under our Purchase Program.
The Dealer Loans amount represents advances paid to Dealers on Consumer Loans assigned under our Portfolio
(3)Program. The Purchased Loans amount represents one-time payments made to Dealers to purchase Consumer Loans assigned under our Purchase Program.

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## Table of Contents <br> NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (CONTINUED) (UNAUDITED)

## Credit Quality

We monitor and evaluate the credit quality of Consumer Loans assigned under our Portfolio and Purchase Programs on a monthly basis by comparing our current forecasted collection rates to our initial expectations. For additional information regarding credit quality, see Note 3 to the consolidated financial statements. The following table compares our forecast of Consumer Loan collection rates as of March 31, 2019 with the forecasts as of December 31, 2018 and at the time of assignment, segmented by year of assignment:


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 (1)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.

Consumer Loans assigned in 2010 through 2013, 2017 and 2018 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 2019, actual results have been close to our initial estimates. For the three months ended March 31, 2019, forecasted collection rates improved for Consumer Loans assigned in 2018 and 2019, declined for Consumer Loans assigned in 2017 and were generally consistent with expectations at the start of the period for all other assignment years presented.

## Table of Contents <br> NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (CONTINUED) (UNAUDITED)

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 are aggregated into pools for purposes of recognizing revenue and evaluating impairment. As a result of this aggregation, we are not able to segment the carrying amounts of the majority of our Loan portfolio by year of assignment. We are able to segment our Loan portfolio by the performance of the Loan pools. Performance considers both the amount and timing of expected net cash flows and is measured by comparing the balance of the Loan pool to the discounted value of the expected future net cash flows of each Loan pool using the yield established at the time of assignment. The following table segments our Loan portfolio by the performance of the Loan pools: (In millions)

|  | Loan Pool Performance Meets or Exceeds Initial Estimates |  |  | Loan Pool Performance Less than Initial Estimates |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Dealer Loans | Purchased <br> Loans | Total | Dealer Loans | Purchased <br> Loans | Total |
| Loans receivable | \$ 1,479.7 | \$ 1,607.2 | \$3,086.9 | \$2,867.8 | \$ 663.2 | \$3,531.0 |
| Allowance for credit losses | - |  |  | (383.1 | (91.1 ) | (474.2 ) |
| Loans receivable, net | \$ 1,479.7 | \$ 1,607.2 | \$3,086.9 | \$2,484.7 | \$ 572.1 | \$3,056.8 |
| (In millions) | As of December 31, 2018 |  |  |  |  |  |
|  | Loan Pool Performance Loan Pool Performance |  |  |  |  |  |
|  | Meets or Exceeds Initial |  |  | Loan Pool Performance Less than Initial Estimates |  |  |
|  | Estimates Less than Initial Estimates |  |  |  |  |  |
|  | Dealer | Purchased | Total | Dealer | Purchased | Total |
|  | Loans | Loans | Tota | Loans | Loans | Total |
| Loans receivable | \$ 1,355.1 | \$ 1,392.1 | \$2,747.2 | \$2,785.9 | \$ 692.1 | \$3,478.0 |
| Allowance for credit losses | - | - | - | (378.1 | (83.8 ) | (461.9 ) |
| Loans receivable, net | \$ 1,355.1 | \$ 1,392.1 | \$2,747.2 | \$2,407.8 | \$ 608.3 | \$3,016.1 |

A summary of changes in the allowance for credit losses is as follows:

| (In millions) | For the Three Months Ended March 31, 2019 |  |  |
| :---: | :---: | :---: | :---: |
|  | Dealer <br> Loans | Purchas <br> Loans | Total |
| Balance, beginning of period | \$378.1 | \$ 83.8 | \$461.9 |
| Provision for credit losses | 11.6 | 2.9 | 14.5 |
| Transfers (1) | (4.2) | ) 4.2 | - |
| Write-offs | (2.8) | ) $(0.1$ | ) (2.9 ) |
| Recoveries (2) | 0.4 | 0.3 | 0.7 |
| Balance, end of period | \$383.1 | \$ 91.1 | \$474.2 |
| (In millions) | For the Three Months Ended March 31, 2018 |  |  |
|  |  |  |  |
|  | Dealer | Purcha | ed |
|  | Loans | Loans | Total |
| Balance, beginning of period | \$366.0 | \$ 63.4 | \$429.4 |
| Provision for credit losses | 18.7 | 4.7 | 23.4 |

Transfers (1)
Write-offs
Recoveries (2)
Balance, end of period

| $(2.9$ | $) 2.9$ | - |
| :--- | :--- | :--- |
| $(4.3$, | $(2.1$ | $(6.4 \quad)$ |
| 1.8 | 0.2 | 2.0 |
| $\$ 379.3$ | $\$ 69.1$ | $\$ 448.4$ |

Under our Portfolio Program, certain events may result in Dealers forfeiting their rights to Dealer Holdback. We (1) transfer the Dealer's outstanding Dealer Loan balance and the related allowance for credit losses balance to Purchased Loans in the period this forfeiture occurs.
(2)Represents collections received on previously written off Loans.

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## Table of Contents <br> NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (CONTINUED) (UNAUDITED)

## 7. REINSURANCE

A summary of reinsurance activity is as follows:

> For the

Three
(In millions)
Months
Ended
March 31,
20192018
Net assumed written premiums \$ 15.8 \$ 16.2
Net premiums earned
$12.2 \quad 10.3$
Provision for claims
$6.6 \quad 5.2$
Amortization of capitalized acquisition costs $0.3 \quad 0.3$

The trust assets and related reinsurance liabilities are as follows:
(In millions)

|  | Balance Sheet location | Marchldember 31, |  |
| :--- | :--- | :--- | :--- |
|  |  | 2019 | 2018 |

1) The claims reserve represents our liability for incurred-but-not-reported claims and is estimated based on historical (1) claims experience.

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Table of Contents<br>NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (CONTINUED) (UNAUDITED)

## 8. OTHER INCOME

Other income consists of the following:

|  | For the |
| :---: | :---: |
|  | Three |
|  | Months |
|  | Ended |
|  | March 31, |
| (In millions) | 20192018 |
| Ancillary product profit sharing | \$10.4 \$6.4 |
| Remarketing fees | 3.43 .1 |
| Interest | 2.30 .7 |
| GPS-SID fees | 1.42 .5 |
| Dealer enrollment fees | $1.0 \quad 1.1$ |
| Dealer support products and services | 0.71 .2 |
| Other | 0.5 |
| Total | \$19.7 \$ 15.0 |

Ancillary product profit sharing consists of payments received from Third Party Providers ("TPPs") based upon the performance of vehicle service contracts and Guaranteed Asset Protection ("GAP") contracts, and is recognized as income over the life of the vehicle service contracts and GAP contracts.

Remarketing fees consist of fees retained from the sale of repossessed vehicles by Vehicle Remarketing Services, Inc. ("VRS"), our wholly-owned subsidiary that is responsible for remarketing vehicles for Credit Acceptance. VRS coordinates vehicle repossessions with a nationwide network of repossession contractors, the redemption of the vehicles by the consumers, and the sale of the vehicles through a nationwide network of vehicle auctions. VRS recognizes income from the retained fees at the time of the sale and does not retain a fee if a repossessed vehicle is redeemed by the consumer prior to the sale.

Interest consists of income earned on cash and cash equivalents, restricted cash and cash equivalents, and restricted securities available for sale. Interest income is generally recognized over time as it is earned. Interest income on restricted securities available for sale is recognized over the life of the underlying financial instruments using the interest method.

GPS-SID fees consist of fees we receive from a TPP for providing Dealers in certain states the ability to purchase GPS Starter Interrupt Devices ("GPS-SID"). Through this program, Dealers can install GPS-SID on vehicles financed by us that can be activated if the consumer fails to make payments on their account, and can result in the prompt repossession of the vehicle. Dealers purchase GPS-SID directly from the TPP and the TPP pays us a vendor fee for each device sold. GPS-SID fee income is recognized when the unit is sold.

Dealer enrollment fees include fees from Dealers that enroll in our Portfolio Program. Depending on the enrollment option selected by the Dealer, Dealers may have enrolled by paying us an upfront, one-time fee, or by agreeing to allow us to retain $50 \%$ of their first accelerated Dealer Holdback payment. For additional information regarding program enrollment, see Note 2 to the consolidated financial statements. A portion of the $\$ 9,850$ upfront, one-time fee is considered to be Dealer support products and services revenue. The remaining portion of the $\$ 9,850$ fee is considered to be a Dealer enrollment fee, which is amortized on a straight-line basis over the estimated life of the Dealer relationship. The $50 \%$ portion of the first accelerated Dealer Holdback payment is also considered to be a

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Dealer enrollment fee. We do not recognize any of this Dealer enrollment fee until the Dealer has met the eligibility requirements to receive an accelerated Dealer Holdback payment and the amount of the first payment, if any, has been calculated. Once the accelerated Dealer Holdback payment has been calculated, we defer the $50 \%$ portion that we keep and recognize it on a straight-line basis over the remaining estimated life of the Dealer relationship.

Dealer support products and services consist of income earned from products and services provided to Dealers to assist with their operations, including sales and marketing, purchasing supplies and materials and acquiring vehicle inventory. Income is recognized in the period the product or service is provided.

## Table of Contents <br> NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (CONTINUED) (UNAUDITED)

The following table disaggregates our other income by major source of income and timing of the revenue recognition: (In millions)

For the Three Months Ended March 31, 2019

|  | Ancillary producRemarketing profit fees sharing | Interest | $\begin{aligned} & \text { GPS-SID } \\ & \text { fees } \end{aligned}$ | Dealer enrollment fees | Dealer support products and services | Other | Total Other Income |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Source of income |  |  |  |  |  |  |  |
| Third Party Providers | \$10.4 \$ - | \$ 2.3 | \$ 1.4 | \$ | \$ - | \$ 0.5 | \$ 14.6 |
| Dealers | - 3.4 | - | - | 1.0 | 0.7 | - | 5.1 |
| Total | \$10.4 \$ 3.4 | \$ 2.3 | \$ 1.4 | \$ 1.0 | \$ 0.7 | \$ 0.5 | \$ 19.7 |

Timing of revenue recognition

| Over time | $\$ 10.4$ | $\$$ |  | $\$ 2.3$ | $\$-$ | $\$$ | 1.0 | $\$-$ | $\$-$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| At a point in time | - | 3.4 |  | - | 1.4 | - |  | 0.7 | 0.5 |
| Total | $\$ 10.4$ | $\$$ | 3.4 | $\$ 2.3$ | $\$ 1.4$ | $\$$ | 1.0 | $\$ 0.7$ | $\$ 0.5$ |
| Tol | $\$ 19.7$ |  |  |  |  |  |  |  |  |

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NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (CONTINUED) (UNAUDITED)

## 9. DEBT

Debt consists of the following:
(In millions)
As of March 31, 2019
Unamortized
Principal Debt Unamortized Carrying
Outstandidgssuance Discount Amount
Costs
Revolving secured line of credit (1) \$- \$ - \$ - \$-
Secured financing (2)
3,296.8 (16.3 ) - 3,280.5
Senior notes
950.0 ( 9.8 ) (1.1 ) 939.1

Mortgage note
11.7 - - 11.7

Total debt
\$4,258.5 \$ (26.1 ) \$ (1.1 ) \$4,231.3
(In millions)
As of December 31, 2018
Unamortized
Principal Debt Unamortized Carrying
Outstandirigsuance Discount Amount
Costs
Revolving secured line of credit (1) $\$ 171.9 \quad \$-\quad \$-\quad \$ 171.9$
Secured financing (2) 3,108.7 (16.0 ) - 3,092.7
Senior notes 550.0 (4.5 ) (1.1 ) 544.4
Mortgage note 11.9 - - 11.9
Total debt $\quad \$ 3,842.5 \$(20.5$ ) $\$(1.1 \quad) \$ 3,820.9$
(1) Excludes deferred debt issuance costs of $\$ 2.6$ million and $\$ 2.9$ million as of March 31, 2019 and December 31,
(1) 2018 , respectively, which are included in other assets.
(2) Warehouse facilities and Term ABS.

## Table of Contents <br> NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (CONTINUED) (UNAUDITED)

General information for each of our financing transactions in place as of March 31, 2019 is as follows: (Dollars in millions)

Financings
Wholly-owned Subsidiary

Revolving Secured Line of Credit

Warehouse Facility CAC Warehouse II (2)
Warehouse Facility
IV (2)
Warehouse Facility
V (2)
Warehouse Facility
VI (2)
Warehouse Facility VII (2)
Term ABS 2016-1 (2)

Term ABS 2016-2
(2)

Term ABS 2016-3
(2)

Term ABS 2017-1
(2)

Term ABS 2017-2
(2)

Term ABS 2017-3
(2)

Term ABS 2018-1
(2)

Term ABS 2018-2
(2)

Term ABS 2018-3
(2)

Term ABS 2019-1
(2)

2021 Senior Notes
2023 Senior Notes
2026 Senior Notes
Mortgage Note

Funding Corp. II
CAC Warehouse Funding LLC IV
CAC Warehouse
Funding LLC V
CAC Warehouse
Funding LLC VI
CAC Warehouse
Funding LLC VII
Credit Acceptance Funding LLC 2016-1
Credit Acceptance Funding LLC 2016-2
Credit Acceptance Funding LLC 2016-3
Credit Acceptance Funding LLC 2017-1
Credit Acceptance Funding LLC 2017-2
Credit Acceptance Funding LLC 2017-3 Credit Acceptance Funding LLC 2018-1 Credit Acceptance Funding LLC 2018-2
Credit Acceptance Funding LLC 2018-3
Credit Acceptance Funding LLC 2019-1 n/a
n/a
n/a
Chapter 4 Properties, LLC
\(\left.\left.$$
\begin{array}{lll}\text { Maturity Date } & \begin{array}{l}\text { Financing } \\
\text { Amount }\end{array} & \begin{array}{l}\text { Interest Rate as of } \\
\text { March 31, 2019 } \\
\text { At our option, either LIBOR plus 187.5 }\end{array} \\
06 / 22 / 2021 & \$ 350.0(1) \\
\text { basis points or the prime rate plus } 87.5 \\
\text { basis points }\end{array}
$$\right] $$
\begin{array}{ll}\text { 12/20/2020(3) } 400.0 & \begin{array}{l}\text { LIBOR plus 175 basis points (4) }\end{array} \\
04 / 30 / 2020(3) 250.0 & \begin{array}{l}\text { LIBOR plus 225 basis points (4) }\end{array}
$$ <br>

08 / 17 / 2021(5) 100.0 \& LIBOR plus 190 basis points (4)\end{array}\right]\)| LIBOR plus 200 basis points |
| :--- | :--- |

(1)The amount of the facility will decrease to $\$ 315.0$ million on June 22, 2019.
(2)Financing made available only to a specified subsidiary of the Company.
(3) Represents the revolving maturity date. The outstanding balance will amortize after the revolving maturity date
(3) based on the cash flows of the pledged assets.

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(4) Interest rate cap agreements are in place to limit the exposure to increasing interest rates.
${ }_{(5)}$ Represents the revolving maturity date. The outstanding balance will amortize after the revolving maturity date and any amounts remaining on August 17, 2023 will be due on that date.
(6) Represents the revolving maturity date. The outstanding balance will amortize after the revolving maturity date and any amounts remaining on December 17, 2022 will be due on that date.
Table of ContentsNOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (CONTINUED)(UNAUDITED)
Additional information related to the amounts outstanding on each facility is as follows:
For the Three
(In millions)
Months Ended
March 31,
20192018
Revolving Secured Line of Credit
Maximum outstanding principal balance $\$ 276.4$ \$177.5
Average outstanding principal balance $88.4 \quad 39.1$
Warehouse Facility II
Maximum outstanding principal balance $201.0 \quad 201.0$
$\begin{array}{lll}\text { Average outstanding principal balance } & 93.0 & 4.5\end{array}$
Warehouse Facility IV
Maximum outstanding principal balance 100.0 -
Average outstanding principal balance 4.4
Warehouse Facility V
Maximum outstanding principal balance - $\quad 99.0$
Average outstanding principal balance - 2.2
Warehouse Facility VI
Maximum outstanding principal balance $101.5 \quad 75.0$
$\begin{array}{lll}\text { Average outstanding principal balance } & 2.3 & 1.7\end{array}$
Warehouse Facility VII
Maximum outstanding principal balance - $\quad 125.0$
Average outstanding principal balance - 2.8

## Table of Contents <br> NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (CONTINUED) (UNAUDITED)

(Dollars in millions)

Revolving Secured Line of Credit
Principal balance outstanding
Amount available for borrowing (1)
Interest rate
Warehouse Facility II
Principal balance outstanding
Amount available for borrowing (1)
Loans pledged as collateral
Restricted cash and cash equivalents pledged as collateral
Interest rate
Warehouse Facility IV
Principal balance outstanding
Amount available for borrowing (1)
Loans pledged as collateral
Restricted cash and cash equivalents pledged as collateral
Interest rate
Warehouse Facility V
Principal balance outstanding
Amount available for borrowing (1)
Loans pledged as collateral
Restricted cash and cash equivalents pledged as collateral Interest rate

Warehouse Facility VI
Principal balance outstanding
Amount available for borrowing (1)
Loans pledged as collateral
Restricted cash and cash equivalents pledged as collateral
Interest rate
Warehouse Facility VII
Principal balance outstanding
Amount available for borrowing (1)
Loans pledged as collateral
Restricted cash and cash equivalents pledged as collateral
Interest rate
Term ABS 2016-1
Principal balance outstanding
Loans pledged as collateral
Restricted cash and cash equivalents pledged as collateral
Interest rate
Term ABS 2016-2
Principal balance outstanding
Loans pledged as collateral
Restricted cash and cash equivalents pledged as collateral

As of
March 31, December 31, 20192018
\$— \$ 171.9
$350.0 \quad 178.1$

- $\% 4.38 \quad \%$
\$- $\quad \$$
$400.0 \quad 400.0$
-     - 

$1.0 \quad 1.0$

- $\%$ -
\$- \$
$250.0 \quad 250.0$
-     - 

$1.0 \quad 1.0$

- $\%$ - $\%$
\$- \$
$100.0 \quad 100.0$
-     - 

$1.0 \quad 1.0$

- \% -
\$- \$
$75.0 \quad 75.0$
-     - 
- 0.1
- $\quad \%-\quad \%$
\$- \$ -
$150.0 \quad 150.0$
-     - 

$1.0 \quad 1.0$

- $\%$ -
\$65.3 \$ 125.3
276.1320 .8
$34.0 \quad 29.6$
4.43 \% 4.41 \%
\$ 124.4 \$ 184.5
$295.0 \quad 335.0$
$33.7 \quad 28.3$

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Interest rate
3.57 \% 3.20 \%

| Table of Contents |  |  |  |
| :---: | :---: | :---: | :---: |
| NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (CONTINUED) (UNAUDITED) |  |  |  |
| Term ABS 2016-3 |  |  |  |
| Principal balance outstanding | \$232.5 | \$300.6 |  |
| Loans pledged as collateral | 341.0 | 392.7 |  |
| Restricted cash and cash equivalents pledged as collateral | 36.2 | 30.7 |  |
| Interest rate | 2.72 \% | \% 2.59 | \% |
| Term ABS 2017-1 |  |  |  |
| Principal balance outstanding | \$323.8 | \$350.0 |  |
| Loans pledged as collateral | 412.1 | 429.8 |  |
| Restricted cash and cash equivalents pledged as collateral | 39.1 | 30.9 |  |
| Interest rate | 2.79 \% | \% 2.78 | \% |
| Term ABS 2017-2 |  |  |  |
| Principal balance outstanding | \$450.0 | \$450.0 |  |
| Loans pledged as collateral | 542.7 | 548.4 |  |
| Restricted cash and cash equivalents pledged as collateral | 50.7 | 39.4 |  |
| Interest rate | 2.72 \% | \% 2.72 | \% |
| Term ABS 2017-3 |  |  |  |
| Principal balance outstanding | \$350.0 | \$350.0 |  |
| Loans pledged as collateral | 427.1 | 426.1 |  |
| Restricted cash and cash equivalents pledged as collateral | 37.2 | 28.6 |  |
| Interest rate | 2.88 \% | \% 2.88 | \% |
| Term ABS 2018-1 |  |  |  |
| Principal balance outstanding | \$500.0 | \$500.0 |  |
| Loans pledged as collateral | 615.0 | 614.5 |  |
| Restricted cash and cash equivalents pledged as collateral | 53.2 | 41.8 |  |
| Interest rate | 3.24 \% | \% 3.24 | \% |
| Term ABS 2018-2 |  |  |  |
| Principal balance outstanding | \$450.0 | \$450.0 |  |
| Loans pledged as collateral | 543.8 | 552.2 |  |
| Restricted cash and cash equivalents pledged as collateral | 47.7 | 36.3 |  |
| Interest rate | 3.68 \% | \% 3.68 | \% |
| Term ABS 2018-3 |  |  |  |
| Principal balance outstanding | \$398.3 | \$398.3 |  |
| Loans pledged as collateral | 568.6 | 578.8 |  |
| Restricted cash and cash equivalents pledged as collateral | 42.8 | 33.6 |  |
| Interest rate | 3.72 \% | \% 3.72 | \% |
| Term ABS 2019-1 |  |  |  |
| Principal balance outstanding | \$402.5 | \$- |  |
| Loans pledged as collateral | 536.9 | - |  |
| Restricted cash and cash equivalents pledged as collateral | 38.3 | - |  |
| Interest rate | 3.53 \% | \% - | \% |
| 2021 Senior Notes |  |  |  |
| Principal balance outstanding | \$300.0 | \$300.0 |  |
| Interest rate | 6.125 \% | \% 6.125 | \% |
| 2023 Senior Notes |  |  |  |
| Principal balance outstanding | \$250.0 | \$250.0 |  |
| Interest rate | 7.375 \% | \% 7.375 | \% |
| 2026 Senior Notes |  |  |  |

Principal balance outstanding Interest rate

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Table of Contents<br>NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (CONTINUED) (UNAUDITED)

Mortgage Note
Principal balance outstanding \$ $11.7 \quad \$ 11.9$
Interest rate $\quad 3.99 \% 3.85 \%$
(1) Availability may be limited by the amount of assets pledged as collateral.

Revolving Secured Line of Credit Facility

We have a $\$ 350.0$ million revolving secured line of credit facility with a commercial bank syndicate. The amount of the facility will decrease to $\$ 315.0$ million on June 22,2019 . Borrowings under the revolving secured line of credit facility, including any letters of credit issued under the facility, are subject to a borrowing-base limitation. This limitation equals $80 \%$ of the net book value of Loans, less a hedging reserve (not exceeding $\$ 1.0$ million), and the amount of other debt secured by the collateral which secures the revolving secured line of credit facility. Borrowings under the revolving secured line of credit facility agreement are secured by a lien on most of our assets.

Warehouse Facilities

We have five Warehouse facilities with total borrowing capacity of $\$ 975.0$ million. Each of the facilities is with a different lender or group of lenders. Under each Warehouse facility, we can contribute Loans to our wholly-owned subsidiaries in return for cash and equity in each subsidiary. In turn, each subsidiary pledges the Loans as collateral to lenders to secure financing that will fund the cash portion of the purchase price of the Loans. The financing provided to each subsidiary under the applicable facility is generally limited to the lesser of $80 \%$ of the net book value of the contributed Loans plus the restricted cash and cash equivalents pledged as collateral on such Loans or the facility limit.

The financings create indebtedness for which the subsidiaries are liable and which is secured by all the assets of each subsidiary. Such indebtedness is non-recourse to us, even though we are consolidated for financial reporting purposes with the subsidiaries. Because the subsidiaries are organized as legal entities separate from us, their assets (including the contributed Loans) are not available to our creditors.

The subsidiaries pay us a monthly servicing fee equal to $6 \%$ of the collections received with respect to the contributed Loans. The servicing fee is paid out of the collections. Except for the servicing fee and holdback payments due to Dealers, if a facility is amortizing, we do not have any rights in any portion of such collections until all outstanding principal, accrued and unpaid interest, fees and other related costs have been paid in full. If a facility is not amortizing, the applicable subsidiary may be entitled to retain a portion of such collections provided that the borrowing base requirements of the facility are satisfied.

## Term ABS Financings

We have wholly-owned subsidiaries (the "Funding LLCs") that have completed secured financing transactions with qualified institutional investors or lenders. In connection with these transactions, we contributed Loans on an arms-length basis to each Funding LLC for cash and the sole membership interest in that Funding LLC. In turn, each Funding LLC, other than that of Term ABS 2016-1, contributed the Loans to a respective trust that issued notes to qualified institutional investors. The Funding LLC for the Term ABS 2016-1 transaction pledged the Loans to lenders. The Term ABS 2016-2, 2016-3, 2017-1, 2017-2, 2017-3, 2018-1, 2018-2, 2018-3 and 2019-1 transactions each consist of three classes of notes.

Each financing at the time of issuance has a specified revolving period during which we are likely to contribute additional Loans to each Funding LLC. Each Funding LLC (other than that of Term ABS 2016-1) will then contribute the Loans to its respective trust. At the end of the applicable revolving period, the debt outstanding under each financing will begin to amortize.

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The financings create indebtedness for which the trusts or Funding LLC are liable and which is secured by all the assets of each trust or Funding LLC. Such indebtedness is non-recourse to us, even though we are consolidated for financial reporting purposes with the trusts and the Funding LLCs. Because the Funding LLCs are organized as legal entities separate from us, their assets (including the contributed Loans) are not available to our creditors. We receive a monthly servicing fee on each financing equal to $6 \%$ of the collections received with respect to the contributed Loans. The fee is paid out of the collections. Except for the servicing fee and Dealer Holdback payments due to Dealers, if a facility is amortizing, we do not have any rights in any portion of such collections until all outstanding principal, accrued and unpaid interest, fees and other related costs have been paid in full. If a facility is not amortizing, the applicable subsidiary may be entitled to retain a portion of such collections provided that the borrowing base requirements of the facility are satisfied. However, in our capacity as servicer of the Loans, we do have a limited right to exercise a "clean-up call" option to purchase Loans from the Funding LLCs and/or the trusts under certain specified circumstances. For those Funding LLCs with a trust, when the trust's underlying indebtedness is paid in full, either through collections or through a prepayment of the indebtedness, the trust is to pay any remaining collections over to its Funding LLC as the sole beneficiary of the trust. For all Funding LLCs, after the indebtedness is paid in full, any remaining collections will ultimately be available to be distributed to us as the sole member of the respective Funding LLC.

The table below sets forth certain additional details regarding the outstanding Term ABS financings: (Dollars in millions)

Term ABS Financings Close Date

Term ABS 2016-1
Term ABS 2016-2
Term ABS 2016-3
Term ABS 2017-1
Term ABS 2017-2
Term ABS 2017-3
Term ABS 2018-1
Term ABS 2018-2
Term ABS 2018-3
Term ABS 2019-1

> Net Book
> Value of
> Loans 24 month Revolving Period
> Contributed
> at Closing

February 26, 2016 \$ 481.4 Through February 15, 2018
May 12, $2016 \quad 437.8 \quad$ Through May 15, 2018
October 27, $2016 \quad 437.8 \quad$ Through October 15, 2018
February 23, $2017437.8 \quad$ Through February 15, 2019
June 29, $2017 \quad 563.2 \quad$ Through June 17, 2019
October 26, 2017 437.6 Through October 15, 2019
February 22, 2018625.1 Through February 17, 2020
May 24, $2018 \quad 562.6 \quad$ Through May 15, 2020
August 23, $2018 \quad 500.1 \quad$ Through August 17, 2020
February 21, 2019503.1 Through February 15, 2021

## Senior Notes

On March 7, 2019, we issued $\$ 400.0$ million aggregate principal amount of $6.625 \%$ senior notes due 2026 (the "2026 senior notes"). The 2026 senior notes were issued pursuant to an indenture, dated as of March 7, 2019, among the Company, as issuer, the Company's subsidiaries Buyers Vehicle Protection Plan, Inc. and Vehicle Remarketing Services, Inc., as guarantors (collectively, the "Guarantors"), and U.S. Bank National Association, as trustee.

The 2026 senior notes mature on March 15, 2026 and bear interest at a rate of $6.625 \%$ per annum, computed on the basis of a 360 -day year composed of twelve 30-day months and payable semi-annually on March 15 and September 15 of each year, beginning on September 15, 2019. We used the net proceeds from the offering of the notes for general corporate purposes, including repayment of outstanding borrowings under our revolving secured line of credit facility.

On March 30, 2015, we issued $\$ 250.0$ million aggregate principal amount of $7.375 \%$ senior notes due 2023 (the "2023 senior notes"). The 2023 senior notes were issued pursuant to an indenture, dated as of March 30, 2015, among the Company, as issuer, the Company's subsidiaries Buyers Vehicle Protection Plan, Inc. and Vehicle Remarketing Services, Inc., as guarantors (collectively, the "Guarantors"), and U.S. Bank National Association, as trustee.

The 2023 senior notes mature on March 15, 2023 and bear interest at a rate of $7.375 \%$ per annum, computed on the basis of a 360-day year composed of twelve 30-day months and payable semi-annually on March 15 and September 15 of each year, beginning on September 15, 2015. The 2023 senior notes were issued at a price of $99.266 \%$ of their aggregate principal amount, resulting in gross proceeds of $\$ 248.2$ million, and a yield to maturity of $7.5 \%$ per annum. We used the net proceeds from the offering of the notes for general corporate purposes, including repayment of outstanding borrowings under our revolving secured line of credit facility.

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On January 22, 2014, we issued $\$ 300.0$ million aggregate principal amount of $6.125 \%$ senior notes due 2021 (the "2021 senior notes"). The 2021 senior notes were issued pursuant to an indenture, dated as of January 22, 2014, among the Company, the Guarantors, and U.S. Bank National Association, as trustee.

The 2021 senior notes mature on February 15, 2021 and bear interest at a rate of $6.125 \%$ per annum, computed on the basis of a 360-day year composed of twelve 30-day months and payable semi-annually on February 15 and August 15 of each year, beginning on August 15, 2014. We used the net proceeds from the 2021 senior notes, together with borrowings under our revolving credit facilities, to redeem in full the $\$ 350.0$ million aggregate principal amount of our $9.125 \%$ first priority senior secured notes due 2017 on February 21, 2014.

All of the 2021, 2023 and 2026 senior notes (the "senior notes") are guaranteed on a senior basis by the Guarantors, which are also guarantors of obligations under our revolving secured line of credit facility. Other existing and future subsidiaries of ours may become guarantors of the senior notes in the future. The indentures for the senior notes provide for a guarantor of the senior notes to be released from its obligations under its guarantee of the senior notes under specified circumstances.

## Mortgage Note

On August 6, 2018, we entered into a $\$ 12.0$ million mortgage note with a commercial bank that is secured by a first mortgage lien on a building acquired by us and an assignment of all leases, rents, revenues and profits under all present and future leases of the building. The note matures on August 6, 2023, and bears interest at LIBOR plus 150 basis points.

## Debt Covenants

As of March 31, 2019, we were in compliance with our covenants under the revolving secured line of credit facility, including those that require the maintenance of certain financial ratios and other financial conditions. These covenants require a minimum ratio of (1) our net earnings, adjusted for specified items, before income taxes, depreciation, amortization and fixed charges to (2) our fixed charges. These covenants also limit the maximum ratio of our funded debt less unrestricted cash and cash equivalents to tangible net worth. Additionally, we must maintain consolidated net income of not less than $\$ 1$ for the two most recently ended fiscal quarters. Some of these covenants may indirectly limit the repurchase of common stock or payment of dividends on common stock.

Our Warehouse facilities and Term ABS financings also contain covenants that measure the performance of the contributed assets. As of March 31, 2019, we were in compliance with all such covenants. As of the end of the quarter, we were also in compliance with our covenants under the senior notes indentures.

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## 10. DERIVATIVE AND HEDGING INSTRUMENTS

Interest Rate Caps. We utilize interest rate cap agreements to manage the interest rate risk on certain secured financings. The following tables provide the terms of our interest rate cap agreements that were in effect as of March 31, 2019 and December 31, 2018:
(Dollars in millions)
As of March 31, 2019


| 100.0 | Warehouse Facility V | Cap Floating Rate | $08 / 2018$ | $08 / 2023$ | 75.0 | 6.50 | $\%$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

150.0 Warehouse Facility VII Cap Floating Rate $12 / 2017 \quad 11 / 2021 \quad 150.0 \quad 5.50 \%$
(Dollars in millions)
As of December 31, 2018

| Facility <br> Amount | Facility Name | Purpose | Start | End | Notional | Cap <br> Interest <br> Rate (1) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$400.0 | Warehouse Facility II | Cap Floating Rate | 12/2017 | 12/2020 | \$ 205.0 | 5.50 \% |
| 250.0 | Warehouse Facility IV | Cap Floating Rate | 04/2016 | 04/2019 | 25.0 | 5.50 \% |
|  |  | Cap Floating Rate | 05/2017 | 04/2021 | 75.0 | 6.50 \% |
|  |  | Cap Floating Rate | 05/2018 | 04/2021 | 150.0 | 6.50 \% |
|  |  |  |  |  | 250.0 |  |
| 100.0 | Warehouse Facility V | Cap Floating Rate | 08/2018 | 08/2023 | 75.0 | 6.50 \% |
| 125.3 | Term ABS 2016-1 | Cap Floating Rate | 04/2016 | 02/2019 | 64.2 | 5.00 \% |
| 150.0 | Warehouse Facility VII | Cap Floating Rate | 12/2017 | 11/2021 | 150.0 | 5.50 \% |

(1) Rate excludes the spread over the LIBOR rate.

The interest rate caps have not been designated as hedging instruments. As of March 31, 2019 and December 31, 2018 , the interest rate caps had a fair value of $\$ 0.0$ million as the capped rates were significantly above market rates.

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## 11. INCOME TAXES

A reconciliation of the U.S. federal statutory income tax rate to our effective income tax rate is as follows:

> For the Three

Months Ended
March 31,
20192018
U.S. federal statutory income tax rate
21.0 \% 21.0 \% State income taxes
2.8 \% $2.4 \%$

Excess tax benefits from stock-based compensation plans -3.8 \% -0.1 \%
Other
0.3 \% 0.5 \%

Effective income tax rate
20.3 \% $23.8 \%$

Excess tax benefits from stock-based compensation plans
We receive a tax deduction upon the vesting of restricted stock and the conversion of restricted stock units to common stock based on the fair value of the shares. The amount that this tax deduction exceeds the grant-date fair value that was recognized as stock-based compensation expense is referred to as an excess tax benefit. Excess tax benefits are recognized in provision for income taxes and reduce our effective income tax rate. The increase in excess tax benefits from 2018 to 2019 was primarily the result of an increase in the number of restricted stock units that were converted to common stock due to the timing of long-term stock award grants.

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## 12. NET INCOME PER SHARE

Basic net income per share has been computed by dividing net income by the basic number of weighted average shares outstanding. Diluted net income per share has been computed by dividing net income by the diluted number of weighted average shares outstanding using the treasury stock method. The share effect is as follows:

| For the Three Months |  |
| :---: | :---: |
| Ended <br> March 31, 2019 |  |
|  |  |
|  | 2018 |
| 18,669,719 | 19,153,649 |
| 285,472 | 284,086 |
| 18,955,191 | 19,437,735 |
| 49,307 | 35,828 |
| 19,004,498 | 19,473,563 |

There were 5,296 and 4,675 shares of restricted stock and restricted stock units that were not included in the computation of diluted net income per share for the three months ended March 31, 2019 and March 31, 2018, respectively, because their inclusion would have been anti-dilutive.

## 13. STOCK REPURCHASES

The following table summarizes our stock repurchases for the three months ended March 31, 2019 and 2018:

| (Dollars in millions) | For the Three Months Ended <br> March 31, <br>  <br>  <br>  <br> 2019 |  |  |
| :--- | :--- | :--- | :--- |
|  | Number | 2018 |  |
| Stock Repurchases | of | Number |  |
|  | Shares Cost | of | Shares |

Represents repurchases under authorizations by the board of directors for the repurchase of shares by us from time
(1) to time in the open market or in privately negotiated transactions. On February 13, 2017, the board of directors authorized the repurchase of up to one million shares of our common stock in addition to the board's prior authorizations. As of March 31, 2019, we had authorization to repurchase 213,550 shares of our common stock.
(2) Represents shares of common stock released to us by team members as payment of tax withholdings upon the vesting of restricted stock and restricted stock units and the conversion of restricted stock units to common stock.

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NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (CONTINUED) (UNAUDITED)

## 14. STOCK-BASED COMPENSATION PLANS

Stock-based compensation expense consists of the following:

|  | For the <br> Three |
| :--- | :--- |
| (In millions) | Months <br> Ended <br>  <br> March 31, |
|  | 20192018 |
| Restricted stock | $\$ 0.8 \$ 0.7$ |
| Restricted stock units | $1.4 \quad 2.4$ |
| Total | $\$ 2.2 \$ 3.1$ |

A summary of the non-vested restricted stock activity is presented below:
Weighted
Restricted Stock
Number Average
of Shares $\begin{aligned} & \text { Grant-Date } \\ & \text { Fair Value }\end{aligned}$
Per Share
Non-vested as of December 31, 2018 150,647 \$ 117.41
Granted
Vested
5,301 441.54
Forfeited
$(17,971) 148.14$
Non-vested as of March 31, $2019 \quad 137,958$ \$ 125.83
A summary of the restricted stock unit activity is presented below:

|  | Number of <br> Restricted | Weighted <br> Average <br> Grant-Date |
| :--- | :--- | :--- |
| Restricted Stock Units | Stock | Fair Value |
|  | Units | Per Share |
| Outstanding as of December 31, 2018 | 516,773 | $\$ 127.07$ |
| Granted | 1,500 | 436.41 |
| Converted | $(87,842$ | $)$ |
| Outstanding as of March 31, 2019 | 430,431 | $\$ 132.34$ |

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## 15. COMMITMENTS AND CONTINGENCIES

## Litigation and Other Legal Matters

In the normal course of business and as a result of the consumer-oriented nature of the industry in which we operate, we and other industry participants are frequently subject to various consumer claims, litigation and regulatory investigations seeking damages, fines and statutory penalties. The claims allege, among other theories of liability, violations of state, federal and foreign truth-in-lending, credit availability, credit reporting, consumer protection, warranty, debt collection, insurance and other consumer-oriented laws and regulations, including claims seeking damages for alleged physical and mental harm relating to the repossession and sale of consumers' vehicles and other debt collection activities. As the assignee of Consumer Loans originated by Dealers, we may also be named as a co-defendant in lawsuits filed by consumers principally against Dealers. We may also have disputes and litigation with Dealers. The claims may allege, among other theories of liability, that we breached our Dealer servicing agreement. We may also have disputes and litigation with vendors and other third parties. The claims may allege, among other theories of liability, that we breached a license agreement or contract. The damages, fines and penalties that may be claimed by consumers, regulatory agencies, Dealers, vendors or other third parties in these types of matters can be substantial. The relief requested by plaintiffs varies but may include requests for compensatory, statutory and punitive damages and injunctive relief, and plaintiffs may seek treatment as purported class actions. The following matters include current actions to which we are a party and updates to matters that were disclosed in our Annual Report on Form 10-K for the year ended December 31, 2018.

On April 22, 2019, we received a civil investigative demand from the Bureau of Consumer Financial Protection (the "Bureau") seeking, among other things, certain information relating to the Company's origination and collection of Consumer Loans, TPPs and credit reporting. We cannot predict the eventual scope, duration or outcome of this investigation at this time. As a result, we are unable to estimate the reasonably possible loss or range of reasonably possible loss arising from this investigation.

On April 10, 2018, we were informed by the New York Department of Financial Services, Financial Frauds \& Consumer Protection Division ("DFS") that it believed that the Company may have violated the law relating to fair lending; may have misrepresented to consumers information related to GPS Starter Interrupt Devices; and may have provided inaccurate information in the course of a DFS supervisory examination. We cooperated with the DFS to address its concerns, and on April 24, 2019, we learned that the DFS has closed its current examinations of the Company.

On August 14, 2017, we received a subpoena from the Attorney General of the State of Mississippi, relating to the origination and collection of non-prime auto loans in the state of Mississippi. The Company cooperated with the inquiry. On April 23, 2019, the Attorney General of the State of Mississippi, on behalf of the State of Mississippi, filed a complaint in the Chancery Court of the First Judicial District of Hinds County, Mississippi, alleging that the Company engaged in unfair and deceptive trade practices in subprime auto lending, loan servicing, vehicle repossession and debt collection in the State of Mississippi in violation of the Mississippi Consumer Protection Act. The complaint seeks injunctive relief, including civil penalties and disgorgement, and payment of the State's attorney's fees and costs. We cannot predict the duration or outcome of this lawsuit at this time. As a result, we are unable to estimate the reasonably possible loss or range of reasonably possible loss arising from this lawsuit. The Company intends to vigorously defend itself in this matter.

On June 14, 2017, we were informed that the Bureau's Office of Fair Lending and Equal Opportunity is investigating whether the Company may have violated the Equal Credit Opportunity Act and Regulation B. We are cooperating with the inquiry and cannot predict the eventual scope, duration or outcome at this time. As a result, we are unable to estimate the reasonably possible loss or range of reasonably possible loss arising from this inquiry.

On November 7, 2016, we received a civil investigative demand from the Federal Trade Commission seeking information on the Company's policies, practices and procedures in allowing car dealers to use GPS Starter Interrupters on consumer vehicles. We are cooperating with the inquiry and cannot predict the eventual scope, duration or outcome at this time. As a result, we are unable to estimate the reasonably possible loss or range of reasonably possible loss arising from this investigation.

On March 18, 2016, we received a subpoena from the Attorney General of the State of Maryland, relating to the Company's repossession and sale policies and procedures in the state of Maryland. We are cooperating with the inquiry and cannot predict the eventual scope, duration or outcome at this time. As a result, we are unable to estimate the reasonably possible loss or range of reasonably possible loss arising from this investigation.

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On February 19, 2016, we received a First Amended Complaint filed by Westlake Services d/b/a Westlake Financial Service and Nowcom Corporation, alleging that the Company has attempted to monopolize the indirect financing profit sharing program market in violation of Section 2 of the Sherman Act and seeking, among other things, injunctive relief and unspecified money damages, which, if awarded, would likely be trebled pursuant to the Sherman Act. The case was filed in the United States District Court, Central District of California, Western Division. On April 6, 2016, the Court dismissed the claims brought by Nowcom Corporation. On January 5, 2018, the Court entered judgment in favor of the Company, dismissing the case with prejudice on the merits and ordering that the Company be awarded its costs of suit from Westlake Services, LLC. On February 2, 2018, Westlake Services, LLC filed a Notice of Appeal with the Court. On July 13, 2018, Westlake Services, LLC filed its appellate brief with the United States Court of Appeals for the Ninth Circuit. On September 14, 2018, we filed our response to Westlake Services, LLC's appellate brief. On October 19, 2018, Westlake Services, LLC filed its reply brief. We cannot predict the duration or outcome of this lawsuit at this time. As a result, we are unable to estimate the reasonably possible loss or range of reasonably possible loss arising from this lawsuit. The Company intends to vigorously defend itself in this matter.

On September 18, 2015, we received a subpoena from the Attorney General of the State of New York, Civil Rights Bureau relating to the Company's origination and collection of Consumer Loans in the state of New York. We have cooperated with the inquiry, but cannot predict the eventual scope, duration or outcome at this time. As a result, we are unable to estimate the reasonably possible loss or range of reasonably possible loss arising from this investigation.

On December 9, 2014, we received a civil investigative subpoena from the U.S. Department of Justice pursuant to the Financial Institutions Reform, Recovery, and Enforcement Act of 1989 directing us to produce certain information relating to subprime automotive finance and related securitization activities. We have cooperated with the inquiry, but cannot predict the eventual scope, duration or outcome at this time. As a result, we are unable to estimate the reasonably possible loss or range of reasonably possible loss arising from this investigation.

On December 4, 2014, we received a civil investigative demand from the Office of the Attorney General of the Commonwealth of Massachusetts relating to the origination and collection of non-prime auto loans in Massachusetts. On November 20, 2017 we received a second civil investigation demand from the Office of the Attorney General seeking updated information on its original civil investigation demand, additional information related to the Company's origination and collection of Consumer Loans, and information regarding securitization activities. In connection with this inquiry, we were informed by representatives of the Office of the Attorney General that it believes that the Company may have engaged in unfair and deceptive acts or practices related to the origination and collection of auto loans, which may have caused some of the Company's representations and warranties contained in securitization documents to be inaccurate. The investigation relating to the origination, collection and securitization of non-prime auto loans and securities transactions by the Office of the Attorney General remains ongoing. We are cooperating with the inquiry and cannot predict the eventual scope, duration or outcome at this time. As a result, we are unable to estimate the reasonably possible loss or range of reasonably possible loss arising from this investigation.

An adverse ultimate disposition in any action to which we are a party or otherwise subject could have a material adverse impact on our financial position, liquidity and results of operations.

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## ITEM 2. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

The following discussion and analysis should be read in conjunction with the consolidated financial statements and related notes included in Item 8 - Financial Statements and Supplementary Data, of our 2018 Annual Report on Form $10-\mathrm{K}$, as well as Part I - Item 1 - Financial Statements, of this Form 10-Q, which is incorporated herein by reference.

## Overview

We offer 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.

For the three months ended March 31, 2019, consolidated net income was $\$ 164.4$ million, or $\$ 8.65$ per diluted share, compared to $\$ 120.1$ million, or $\$ 6.17$ per diluted share, for the same period in 2018 . The increase in consolidated net income for the three months ended March 31, 2019 was primarily due to an increase in the average balance of our Loan portfolio.

## Critical Success Factors

Critical success factors include our ability to accurately forecast Consumer Loan performance, access capital on acceptable terms, and maintain or grow Consumer Loan volume at the level and on the terms that we anticipate, with an objective to maximize economic profit. Economic profit is a non-GAAP financial measure we use to evaluate our financial results and determine incentive compensation. Economic profit measures how efficiently we utilize our total capital, both debt and equity, and is a function of the return on capital in excess of the cost of capital and the amount of capital invested in the business.

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## Consumer Loan Metrics

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.

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 March 31, 2019 with the forecasts as of December 31, 2018 and at the time of assignment, segmented by year of assignment:


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
(1)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.

Consumer Loans assigned in 2010 through 2013, 2017 and 2018 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 2019, actual results have been close to our initial estimates. For the three months ended March 31, 2019, forecasted collection rates improved for Consumer Loans assigned in 2018 and 2019, declined for Consumer Loans assigned in 2017 and were generally consistent with expectations at the start of the period for all other assignment years presented.

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The changes in forecasted collection rates for the three months ended March 31, 2019 and 2018 impacted forecasted net cash flows (forecasted collections less forecasted Dealer Holdback payments) as follows:

For the Three
Months
Ended
March 31,
Increase (Decrease) in Forecasted Net Cash Flows 20192018
Dealer Loans $\$ 0.5$ \$(6.1 )
Purchased Loans 16.2 (4.7 )
Total Loans
\$16.7 \$(10.8)
The following table presents information on the average Consumer Loan assignment for each of the last 10 years:

| Consumer Loan Assignment Year | Average |  |  |
| :---: | :---: | :---: | :---: |
|  | Consum Loan <br> (1) | ${ }^{\text {Advance }}$ (2) | Initial <br> Loan <br> Term (in months) |
| 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 | 22,158 | 9,635 | 57 |
| 2019 | 22,321 | 9,795 | 57 |

(1) Represents the repayments that we were contractually owed on Consumer Loans at the time of assignment, which include both principal and interest.
Represents advances paid to Dealers on Consumer Loans assigned under our Portfolio Program and one-time
(2) payments made to Dealers to purchase Consumer Loans assigned under our Purchase Program. Payments of Dealer Holdback and accelerated Dealer Holdback are not included.

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.

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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 March 31, 2019. 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.


Represents advances paid to Dealers on Consumer Loans assigned under our Portfolio Program and one-time (1) 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.

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 $20.2 \%$ to $33.0 \%$ over the last 10 years. The spread was at the high end of this range in 2010 , when the competitive environment was unusually favorable, and much lower during other years (2015 through 2019) when competition was more intense. The decrease in the spread from 2018 to 2019 was primarily the result of the performance of 2018 Consumer Loans, which has exceeded our initial estimates by a greater margin than those assigned to us in 2019.

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The following table compares our forecast of Consumer Loan collection rates as of March 31, 2019 with the forecasts at the time of assignment, for Dealer Loans and Purchased Loans separately:

| Dealer Loans | Purchased Loans |
| :--- | :--- |
| Forecasted | Forecasted |
| Collection | Collection |
| Percentage as of | Percentage as of |

(1)

$2010 \quad 77.6 \% ~ 73.6$ \% 4.0 \% $78.7 \% ~ 73.1 \quad \% \quad 5.6 \quad \%$
$2011 \quad 74.6 \% ~ 72.4$ \% 2.2 \% $76.3 \% ~ 72.7$ \% 3.6 \%
2012
2013
2014
2015
2016
2017
2018
2019
$73.7 \% ~ 71.3$ \% 2.4 \% 75.9\% 71.4 \% 4.5 \%
$73.4 \% ~ 72.1$ \% 1.3 \% 74.4\% 71.6 \% 2.8 \%
$71.6 \% ~ 71.9 \quad \% \quad-0.3 \quad \% \quad 72.6 \% ~ 70.9 \quad \% \quad 1.7 \quad \%$
$64.7 \% ~ 67.5 \%-2.8 \quad \% \quad 69.4 \% \quad 68.5 \% ~ 0.9 \%$
$63.2 \% \quad 65.1 \%-1.9 \quad \% \quad 66.7 \% \quad 66.5 \% \quad 0.2 \%$
$64.6 \% \quad 63.8 \quad \% \quad 0.8 \quad \% \quad 66.8 \% \quad 64.6 \quad \% \quad 2.2 \%$
$65.1 \% ~ 63.6$ \% $\quad 1.5 \quad \% \quad 66.4 \% \quad 63.5 \% \quad 2.9 \%$
$64.1 \% 64.0 \% ~ 0.1$ \% $64.1 \% ~ 63.8 \% ~ 0.3 \%$
(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 March 31, 2019 for Dealer Loans and Purchased Loans separately. All amounts are presented as a percentage of the initial balance of the Consumer Loan (principal + interest).

(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 $22.4 \%$ in 2018 to $21.0 \%$ in 2019 primarily as a result of the performance of 2018 Consumer Loans in our Dealer Loan portfolio, which has exceeded our initial estimates by a greater margin than those assigned to us in 2019.

The spread on Purchased Loans decreased from $21.2 \%$ in 2018 to $18.7 \%$ in 2019 primarily as a result of the performance of 2018 Consumer Loans in our Purchased Loan portfolio, which has exceeded our initial estimates by a greater margin than those assigned to us in 2019.

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## Access to Capital

Our strategy for accessing capital on acceptable terms needed to maintain and grow the business is to: (1) maintain consistent financial performance; (2) maintain modest financial leverage; and (3) maintain multiple funding sources. Our funded debt to equity ratio was 2.1 to 1 as of March 31, 2019. We currently utilize the following primary forms of debt financing: (1) a revolving secured line of credit; (2) Warehouse facilities; (3) Term ABS financings; and (4) senior notes.

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

> Year over Year
> Percent Change

Three Months Ended $\begin{aligned} & \left.\text { Unit } \begin{array}{l}\text { Dollar } \\ \text { Volume } \\ \text { Volume }\end{array}\right)\end{aligned}$
March 31, $2018 \quad 18.5 \% 32.9 \%$
June 30, $2018 \quad 19.8 \% \quad 34.7$ \%
September 30, 2018 9.4 \% 20.3 \%
December 31, 20185.9 \% 12.4 \%
March 31, $2019 \quad 0.4$ \% 5.1 \%
Represents advances paid to Dealers on Consumer Loans assigned under our Portfolio Program and one-time (1) 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 $0.4 \%$ and $5.1 \%$, respectively, during the first quarter of 2019 as the number of active Dealers grew $9.9 \%$ while average unit volume per active Dealer declined $8.6 \%$. Dollar volume grew faster than unit volume during the first quarter of 2019 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 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 March 31,
20192018 \%
Consumer Loan unit volume
Active Dealers (1)
Average volume per active Dealer
Change

112,844 112,345 0.4
112,844 112,345 0.4 \%
$\begin{array}{llll}9,633 & 8,762 & 9.9 & \%\end{array}$
$11.7 \quad 12.8 \quad-8.6 \%$

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| Consumer Loan unit volume from Dealers active both periods | 86,890 | 96,363 | -9.8 | $\%$ |
| :--- | :--- | :--- | :--- | :--- |
| Dealers active both periods | 6,055 | 6,055 | - |  |
| Average volume per Dealer active both periods | 14.4 | 15.9 | -9.8 | $\%$ |
|  |  |  |  |  |
| Consumer Loan unit volume from Dealers not active both periods | 25,954 | 15,982 | 62.4 | $\%$ |
| Dealers not active both periods | 3,578 | 2,707 | 32.2 | $\%$ |
| Average volume per Dealer not active both periods | 7.3 | 5.9 | 23.7 | $\%$ |

(1) Active Dealers are Dealers who have received funding for at least one Consumer Loan during the period.

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

|  | For the Three Months <br> Ended March 31, |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
|  | 2019 | 2018 | $\%$ |  |
| Consumer Loan unit volume from new active Dealers | 6,082 | 6,111 | -0.5 | $\%$ |
| New active Dealers (1) | 1,224 | 1,158 | 5.7 | $\%$ |
| Average volume per new active Dealer | 5.0 | 5.3 | -5.7 | $\%$ |
| Attrition (2) | -14.2 | $\%$ | -17.4 | $\%$ |

(1) New active Dealers are Dealers who enrolled in our program and have received funding for their first Loan from us during the period.
Attrition is measured according to the following formula: decrease in Consumer Loan unit volume from Dealers
(2) who have received funding for at least one Loan during the comparable period of the prior year but did not receive ${ }^{2}$ funding for any 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 five quarters:

$$
\begin{equation*}
\text { Unit Volume } \quad \text { Dollar Volume } \tag{1}
\end{equation*}
$$

Three Months Ended
Dealer Purchased Dealer Purchased
Loans Loans Loans Loans
March 31, $2018 \quad 70.1 \% \quad 29.9 \quad \% \quad 67.4 \% \quad 32.6 \quad \%$
June 30, $2018 \quad 69.7 \% \quad 30.3 \quad \% \quad 66.8 \% \quad 33.2 \quad \%$
September 30, 2018 69.5\% 30.5 \% 67.0\% 33.0 \%
December 31, 2018 69.4\% 30.6 \% 67.4\% 32.6 \%
March 31, $2019 \quad 67.4 \% \quad 32.6$ \% $65.0 \% \quad 35.0$ \%
Represents advances paid to Dealers on Consumer Loans assigned under our Portfolio Program and one-time (1) 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 March 31, 2019 and December 31, 2018, the net Dealer Loans receivable balance was $64.5 \%$ and $65.3 \%$, respectively, of the total net Loans receivable balance.

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Results of Operations
Three Months Ended March 31, 2019 Compared to Three Months Ended March 31, 2018
The following is a discussion of our results of operations and income statement data on a consolidated basis.
(Dollars in millions, except per share data) For the Three Months Ended
March 31,

|  | 2019 | 2018 | $\$$ <br> Change | $\%$ <br> Change |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |  |
| Revenue: | $\$ 321.9$ | $\$ 270.3$ | $\$ 51.6$ | 19.1 | $\%$ |
| $\quad$ Finance charges | 12.2 | 10.3 | 1.9 | 18.4 | $\%$ |
| Premiums earned | 19.7 | 15.0 | 4.7 | 31.3 | $\%$ |
| Other income | 353.8 | 295.6 | 58.2 | 19.7 | $\%$ |
| $\quad$ Total revenue |  |  |  |  |  |
| Costs and expenses: | 48.7 | 42.5 | 6.2 | 14.6 | $\%$ |
| $\quad$ Salaries and wages (1) | 13.9 | 14.5 | $(0.6$ | -4.1 | $\%$ |
| $\quad$ General and administrative (1) | 18.8 | 17.8 | 1.0 | 5.6 | $\%$ |
| $\quad$ Sales and marketing (1) | 14.5 | 23.4 | $(8.9$ | -38.0 | $\%$ |
| $\quad$ Provision for credit losses | 45.0 | 34.5 | 10.5 | 30.4 | $\%$ |
| $\quad$ Interest | 6.6 | 5.2 | 1.4 | 26.9 | $\%$ |
| $\quad$ Provision for claims | 147.5 | 137.9 | 9.6 | 7.0 | $\%$ |
| $\quad$ Total costs and expenses | 206.3 | 157.7 | 48.6 | 30.8 | $\%$ |
| Income before provision for income taxes | 41.9 | 37.6 | 4.3 | 11.4 | $\%$ |
| $\quad$ Provision for income taxes | $\$ 164.4$ | $\$ 120.1$ | $\$ 44.3$ | 36.9 | $\%$ |
| Net income |  |  |  |  |  |
| Net income per share: | $\$ 8.67$ | $\$ 6.18$ | $\$ 2.49$ | 40.3 | $\%$ |
| $\quad$ Basic | $\$ 8.65$ | $\$ 6.17$ | $\$ 2.48$ | 40.2 | $\%$ |
| $\quad$ Diluted |  |  |  |  |  |
| Weighted average shares outstanding: | $18,955,109,437,735$ | $(482,544$ | -2.5 | $\%$ |  |
| $\quad$ Basic | $19,004,408,473,563$ | $(469,065$ | -2.4 | $\%$ |  |
| Diluted |  |  |  |  |  |
|  | $\$ 81.4$ | $\$ 74.8$ | $\$ 6.6$ | 8.8 | $\%$ |

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Finance Charges. The increase of $\$ 51.6$ million, or $19.1 \%$, was primarily the result of an increase in the average net Loans receivable balance partially offset by a decrease in the average yield on our Loan portfolio, as follows:
(Dollars in millions)
For the Three Months Ended March
31,
20192018 Change
Average net Loans receivable balance $\$ 5,894.1 \quad \$ 4,781.0 \quad \$ 1,113.1$
Average yield on our Loan portfolio $21.8 \quad \% \quad 22.6 \quad \% \quad-0.8 \quad \%$
The following table summarizes the impact each component had on the overall increase in finance charges for the three months ended March 31, 2019:

| (In millions) | Year over |
| :---: | :---: |
|  | Year |
|  | Change |
|  | For the |
|  | Three |
|  | Months |
| Impact on finance charges: | Ended |
|  | March |
|  | 31, |
|  | 2019 |
| Due to an increase in the average net Loans receivable balance | \$ 62.9 |
| Due to a decrease in the average yield | (11.3 ) |
| Total increase in finance charges | \$ 51.6 |

The increase in the average net Loans receivable balance was primarily due to the dollar volume of new Consumer Loan assignments exceeding the principal collected on Loans receivable. The average yield on our Loan portfolio for the three months ended March 31, 2019 decreased as compared to the same period in 2018 due to lower yields on more recent Consumer Loan assignments.

Other income. The increase of $\$ 4.7$ million, or $31.3 \%$, was primarily due to an increase in ancillary product profit sharing income primarily due to growth in our Loan portfolio and a higher percentage of Consumer Loan assignments with vehicle service contracts.

Operating Expenses. The increase of $\$ 6.6$ million, or $8.8 \%$, was primarily due to an increase in salaries and wages expense of $\$ 6.2$ million, or $14.6 \%$, as a result of the following:
An increase of $\$ 4.1$ 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 $\$ 2.1$ million, primarily related to our support function as a result of an increase in the number of team members.

Provision for Credit Losses. Under GAAP, when the present value of forecasted future cash flows declines relative to our expectations at the time of assignment, a provision for credit losses is recorded immediately as a current period expense and a corresponding allowance for credit losses is established. For purposes of calculating the required allowance, Dealer Loans are grouped by Dealer and Purchased Loans are grouped by month of purchase. As a result, regardless of the overall performance of the portfolio of Consumer Loans, a provision can be required if any individual Loan pool performs worse than expected. Conversely, a previously recorded provision can be reversed if
any previously impaired individual Loan pool experiences an improvement in performance.
During the three months ended March 31, 2019, overall Consumer Loan performance exceeded our expectations at the start of the period. However, the performance of certain Loan pools declined from our expectations during the period, resulting in a provision for credit losses of $\$ 14.5$ million for the three months ended March 31, 2019, of which $\$ 11.6$ million related to Dealer Loans and $\$ 2.9$ million related to Purchased Loans. During the three months ended March 31, 2018, overall Consumer Loan performance declined from our expectations at the start of the period, resulting in a provision for credit losses of $\$ 23.4$ million for the three months ended March 31, 2018, of which $\$ 18.7$ million related to Dealer Loans and $\$ 4.7$ million related to Purchased Loans.

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Interest. The increase of $\$ 10.5$ million, or $30.4 \%$, was due to increases in the average outstanding debt principal balance and our average cost of debt. The following table shows interest expense, the average outstanding debt balance, and the average cost of debt for the three months ended March 31, 2019 and 2018:
(Dollars in millions)

Interest expense
For the Three Months
Ended March 31,
20192018 Change
Average outstanding debt principal balance (1) $4,019.5$ 3,303.1 716.4
Average cost of debt $4.5 \quad \% \quad 4.2 \quad \% \quad 0.3 \quad \%$
(1)Includes the unamortized debt discount and excludes deferred debt issuance costs.

The increase in the average outstanding debt principal balance was primarily due to borrowings used to fund the growth in our Loan portfolio and stock repurchases. The increase in our average cost of debt was primarily the result of a change in the mix of our outstanding debt.

Provision for Income Taxes. For the three months ended March 31, 2019, the effective income tax rate decreased to $20.3 \%$ from $23.8 \%$ for the three months ended March 31, 2018. The decrease was primarily due to an increase in tax benefits related to our stock-based compensation plan. For additional information, see Note 11 to the consolidated financial statements contained in Part I - Item 1 of this Form 10-Q, which is incorporated herein by reference.

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## Liquidity and Capital Resources

We need capital to maintain and grow our business. Our primary sources of capital are cash flows from operating activities, collections of Consumer Loans and borrowings under: (1) a revolving secured line of credit; (2) Warehouse facilities; (3) Term ABS financings; and (4) senior notes. There are various restrictive covenants to which we are subject under each financing arrangement and we were in compliance with those covenants as of March 31, 2019. For information regarding these financings and the covenants included in the related documents, see Note 9 to the consolidated financial statements contained in Part I - Item 1 of this Form 10-Q, which is incorporated herein by reference.

On February 21, 2019, we completed a $\$ 402.5$ million Term ABS financing, which was used to repay outstanding indebtedness. The financing has an expected annualized cost of approximately $3.8 \%$ (including the initial purchasers’ fees and other costs), and it will revolve for 24 months, after which it will amortize based upon the cash flows on the contributed Loans.

On March 7, 2019, we issued $\$ 400.0$ million of $6.625 \%$ Senior Notes due 2026 in a private offering exempt from registration under the Securities Act of 1933. We used the net proceeds from the offering of the notes for general corporate purposes, including repayment of outstanding borrowings under our revolving secured line of credit facility.

Cash and cash equivalents as of March 31, 2019 and December 31, 2018 was $\$ 41.3$ million and $\$ 25.7$ million, respectively. As of March 31, 2019 and December 31, 2018, we had $\$ 1,325.0$ million and $\$ 1,153.1$ million, respectively, in unused and available lines of credit. Our total balance sheet indebtedness increased $\$ 410.4$ million to $\$ 4,231.3$ million as of March 31, 2019 from $\$ 3,820.9$ million as of December 31, 2018 primarily due to the growth in new Consumer Loan assignments.

## Contractual Obligations

A summary of our scheduled principal debt maturities as of March 31, 2019 is as follows:
(In millions)

|  |  |
| :--- | :--- |
| Year | Scheduled <br> Principal <br>  <br>  <br>  <br>  <br>  <br> Debt <br> Maturities <br> (1) (1) |

Remainder of 2019 \$ 845.6
$2020 \quad 1,327.6$
$2021 \quad 1,291.0$
$2022 \quad 134.8$
$2023 \quad 259.5$
Over five years 400.0
Total $\$ 4,258.5$
(1) The principal maturities of certain financings are estimated based on forecasted collections.

Based upon anticipated cash flows, management believes that cash flows from operations and various financing alternatives will provide sufficient financing for debt maturities and for future operations. Our ability to borrow funds may be impacted by economic and financial market conditions. If the various financing alternatives were to become

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limited or unavailable to us, our operations and liquidity could be materially and adversely affected.

## Critical Accounting Estimates

Our consolidated financial statements are prepared in accordance with GAAP. The preparation of these financial statements requires management to make estimates and judgments that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. On an ongoing basis, we review our accounting policies, assumptions, estimates and judgments to ensure that our financial statements are presented fairly and in accordance with GAAP. Item 7 of our Annual Report on Form 10-K for the year ended December 31, 2018 discusses several critical accounting estimates, which we believe involve a high degree of judgment and complexity. There have been no material changes to the estimates and assumptions associated with these accounting estimates from those discussed in our Annual Report on Form 10-K for the year ended December 31, 2018.

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## Off-Balance Sheet Arrangements

We do not have any off-balance sheet arrangements that have or are reasonably likely to have a material current or future effect on our financial condition, revenues or expenses, results of operations, liquidity, capital expenditures or capital resources.

## Forward-Looking Statements

We make forward-looking statements in this report and may make such statements in future filings with the Securities and Exchange Commission ("SEC"). We may also make forward-looking statements in our press releases or other public or shareholder communications. Our forward-looking statements are subject to risks and uncertainties and include information about our expectations and possible or assumed future results of operations. When we use any of the words "may," "will," "should," "believe," "expect," "anticipate," "assume," "forecast," "estimate," "intend," "plan," "targe expressions, we are making forward-looking statements.

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. These forward-looking statements represent our outlook only as of the date of this report. While we believe that our forward-looking statements are reasonable, actual results could differ materially 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, 2018, other risk factors discussed herein or listed from time to time in our reports filed with the SEC 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.
dNe 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 Term ABS facilities or 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.

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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.

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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.

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## ITEM 3. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK.

Refer to our Annual Report on Form 10-K for the year ended December 31, 2018 for a complete discussion of our market risk. There have been no material changes to the market risk information included in our 2018 Annual Report on Form 10-K.

## ITEM 4. CONTROLS AND PROCEDURES.

(a) Disclosure Controls and Procedures. Our management, with the participation of our Chief Executive Officer and Chief Financial Officer, has evaluated the effectiveness of our disclosure controls and procedures (as such term is defined in Rules 13a-15(e) and 15d-15(e) under the Securities Exchange Act of 1934, as amended (the "Exchange Act")) as of the end of the period covered by this report. Based on such evaluation, our Chief Executive Officer and Chief Financial Officer have concluded that, as of the end of such period, our disclosure controls and procedures are effective in recording, processing, summarizing and reporting, on a timely basis, information required to be disclosed by us in the reports that we file or submit under the Exchange Act and are effective in ensuring that information required to be disclosed by us in the reports that we file or submit under the Exchange Act is accumulated and communicated to our management, including our Chief Executive Officer and Chief Financial Officer, as appropriate to allow timely decisions regarding required disclosure.
(b) Internal Control Over Financial Reporting. There have not been any changes in our internal control over financial reporting (as such term is defined in Rules 13a-15(f) and 15d-15(f) under the Exchange Act) during the fiscal quarter to which this report relates that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

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## PART II. - OTHER INFORMATION

## ITEM 1. LEGAL PROCEEDINGS

In the normal course of business and as a result of the consumer-oriented nature of the industry in which we operate, we and other industry participants are frequently subject to various consumer claims, litigation and regulatory investigations seeking damages, fines and statutory penalties. The claims allege, among other theories of liability, violations of state, federal and foreign truth-in-lending, credit availability, credit reporting, consumer protection, warranty, debt collection, insurance and other consumer-oriented laws and regulations, including claims seeking damages for alleged physical and mental harm relating to the repossession and sale of consumers' vehicles and other debt collection activities. As the assignee of Consumer Loans originated by Dealers, we may also be named as a co-defendant in lawsuits filed by consumers principally against Dealers. We may also have disputes and litigation with Dealers. The claims may allege, among other theories of liability, that we breached our Dealer servicing agreement. We may also have disputes and litigation with vendors and other third parties. The claims may allege, among other theories of liability, that we breached a license agreement or contract. The damages, fines and penalties that may be claimed by consumers, regulatory agencies, Dealers, vendors or other third parties in these types of matters can be substantial. The relief requested by plaintiffs varies but may include requests for compensatory, statutory and punitive damages and injunctive relief, and plaintiffs may seek treatment as purported class actions. An adverse ultimate disposition in any action to which we are a party or otherwise subject could have a material adverse impact on our financial position, liquidity and results of operations.

For a description of significant litigation to which we are a party, see Note 15 to the consolidated financial statements contained in Part I - Item 1 of this Form 10-Q, which is incorporated herein by reference.

## ITEM 2. UNREGISTERED SALES OF EQUITY SECURITIES AND USE OF PROCEEDS

Stock Repurchases
The following table summarizes stock repurchases for the three months ended March 31, 2019:

| Period | Total <br> Number <br> of Shares <br> Purchased | Total <br> Number of Shares |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |
|  |  | Average Price Paid per | Purchased as Part of Publicly | Maximum Number of Shares that May Yet Be Purchased Under the Plans or Programs (1) |
|  |  | Share | Announced <br> Plans or Programs <br> (1) |  |
| January 1 to January $\text { 31, } 2019$ | 235,825 | (2) $\$ 403.23$ | 213,416 | 226,049 |
| February 1 to February $28,2019$ | 26,371 | (3) 423.52 | 12,499 | 213,550 |
| March 1 to March 31, 2019 | 6,415 | (4) 446.83 | - | 213,550 |
|  | 268,611 | \$406.26 | 225,915 |  |

On February 13, 2017, our board of directors authorized the repurchase by us from time to time in the open market
(1) or in privately negotiated transactions of up to one million shares of our common stock (the "February 2017

Authorization"). The February 2017 Authorization, which was announced on February 17, 2017, does not have a specified expiration date.
(2) Amount includes 22,409 shares of common stock released to us by team members as payment of tax withholdings upon the vesting of restricted stock units and the conversion of restricted stock units to common stock.
(3) Amount includes 13,872 shares of common stock released to us by team members as payment of tax withholdings upon the conversion of restricted stock units to common stock and the vesting of restricted stock.
(4) Amount consists of shares of common stock released to us by team members as payment of tax withholdings upon the vesting of restricted stock and restricted stock units.

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## ITEM 6. EXHIBITS

## Exhibit

No. Description
Indenture dated as of February 21, 2019, between Credit Acceptance Auto Loan Trust 2019-1 and Wells
4.93 Fargo Bank, National Association (incorporated by reference to Exhibit 4.93 to the Company's Current

Report on Form 8-K filed February 26, 2019).
Sale and Servicing Agreement dated as of February 21, 2019 among the Company, Credit Acceptance Auto Loan Trust 2019-1, Credit Acceptance Funding LLC 2019-1, and Wells Fargo Bank, National Association (incorporated by reference to Exhibit 4.94 to the Company's Current Report on Form 8-K filed February 26, 2019).
Backup Servicing Agreement dated as of February 21, 2019, among the Company, Credit Acceptance
Funding LLC 2019-1, Credit Acceptance Auto Loan Trust 2019-1, and Wells Fargo Bank, National Association (incorporated by reference to Exhibit 4.95 to the Company's Current Report on Form 8-K filed February 26, 2019).
Amended and Restated Trust Agreement dated as of February 21, 2019, among Credit Acceptance
Funding LLC 2019-1, each of the members of the Board of Trustees of the Trust and U.S. Bank Trust National Association (incorporated by reference to Exhibit 4.96 to the Company's Current Report on Form 8-K filed February 26, 2019).
Sale and Contribution Agreement dated as of February 21, 2019, between the Company and Credit 4.97 Acceptance Funding 2019-1 (incorporated by reference to Exhibit 4.97 to the Company's Current Report on Form 8-K filed February 26, 2019).
Amended and Restated Intercreditor Agreement dated February 21, 2019, among the Company, CAC Warehouse Funding Corporation II, CAC Warehouse Funding LLC IV, CAC Warehouse Funding LLC V, CAC Warehouse Funding LLC VI, CAC Warehouse Funding LLC VII, Credit Acceptance Funding LLC 2019-1, Credit Acceptance Funding LLC 2018-3, Credit Acceptance Funding LLC 2018-2, Credit Acceptance Funding LLC 2018-1, Credit Acceptance Funding LLC 2017-3, Credit Acceptance Funding LLC 2017-2, Credit Acceptance Funding LLC 2017-1, Credit Acceptance Funding LLC 2016-3, Credit Acceptance Funding LLC 2016-2, Credit Acceptance Funding LLC 2016-1, Credit Acceptance Auto Loan Trust 2019-1, Credit Acceptance Auto Loan Trust 2018-3, Credit Acceptance Auto Loan Trust 2018-2, Credit Acceptance Auto Loan Trust 2018-1, Credit Acceptance Auto Loan Trust 2017-3, Credit Acceptance Auto Loan Trust 2017-2, Credit Acceptance Auto Loan Trust 2017-1, Credit Acceptance Auto Loan Trust 2016-3, Credit Acceptance Auto Loan Trust 2016-2, Wells Fargo Bank, National Association, as agent and as indenture trustee, Fifth Third Bank, as agent, Bank of Montreal, as agent, Flagstar Bank, FSB, as agent and Comerica Bank, as agent (incorporated by reference to Exhibit 4.98 to the Company's Current Report on Form 8-K filed February 26, 2019).
Indenture, dated as of March 7, 2019, among Credit Acceptance Corporation, the Guarantors named therein and U.S. Bank National Association, as trustee (incorporated by reference to Exhibit 4.99 to the Company's Current Report on Form 8-K filed March 8, 2019).
Registration Rights Agreement, dated March 7, 2019, among Credit Acceptance Corporation, Buyers Vehicle Protection Plan, Inc., Vehicle Remarketing Services, Inc. and the representative of the initial purchasers of Credit Acceptance Corporation's $6.625 \%$ Senior Notes due 2026 (incorporated by reference to Exhibit 4.100 to the Company's Current Report on Form 8-K filed March 8, 2019).
Form of Restricted Stock Unit Award Agreement.*
$\underline{10.13}$
Certification of Chief Executive Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002. Certification of Chief Financial Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.

Certification of Chief Executive Officer pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.
32.2 Certification of Chief Financial Officer pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.
101(INS) XBRL Instance Document.
101(SCH) XBRL Taxonomy Extension Schema Document.
101(CAL) XBRL Taxonomy Extension Calculation Linkbase Document.
101(DEF) XBRL Taxonomy Extension Definition Linkbase Document.
101(LAB) XBRL Taxonomy Extension Label Linkbase Document.
101(PRE) XBRL Taxonomy Extension Presentation Linkbase Document.

* Management contract or compensatory plan or arrangement.

Unless otherwise noted, the Company's commission file number for all exhibits incorporated by reference herein is 000-20202.

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## SIGNATURES

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

CREDIT ACCEPTANCE CORPORATION
(Registrant)

| By: $\quad$/s/ Kenneth S. Booth <br>  <br> Kenneth S. Booth <br> Chief Financial Officer <br> (Principal Financial Officer and Principal Accounting Officer) |  |
| :--- | :--- |
| Date: | April 29, 2019 |

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