```
Paycom Software, Inc.
Form 10-O
May 02, 2019
false Q1 PAYC 0001590955 -- 12-31 Large Accelerated Filer false false P9M P1Y true
us-gaap:OtherNoncurrentAssetsMember us-gaap:AccruedLiabilitiesAndOtherLiabilities
us-gaap:OtherLiabilitiesNoncurrent P18Y 0 P3Y3M18D P3Y6M 0001590955 2019-01-01 2019-03-31 xbrli:shares
0001590955 2019-04-25 iso4217:USD 0001590955 2019-03-31 0001590955 2018-12-31 iso4217:USD xbrli:shares
0001590955 payc:RecurringMember 2019-01-01 2019-03-31 0001590955 payc:RecurringMember 2018-01-01
2018-03-31 0001590955 payc:ImplementationAndOtherMember 2019-01-01 2019-03-31 0001590955
payc:ImplementationAndOtherMember 2018-01-01 2018-03-31 0001590955 2018-01-01 2018-03-31 0001590955
us-gaap:CommonStockMember 2017-12-31 0001590955 us-gaap:AdditionalPaidInCapitalMember 2017-12-31
0001590955 us-gaap:RetainedEarningsMember 2017-12-31 0001590955 us-gaap:TreasuryStockMember 2017-12-31
0001590955 2017-12-31 0001590955 us-gaap:CommonStockMember 2018-01-01 2018-03-31 0001590955
us-gaap:AdditionalPaidInCapitalMember 2018-01-01 2018-03-31 0001590955 us-gaap:TreasuryStockMember
2018-01-01 2018-03-31 0001590955 us-gaap:RetainedEarningsMember 2018-01-01 2018-03-31 0001590955
us-gaap:CommonStockMember 2018-03-31 0001590955 us-gaap:AdditionalPaidInCapitalMember 2018-03-31
0001590955 us-gaap:RetainedEarningsMember 2018-03-31 0001590955 us-gaap:TreasuryStockMember 2018-03-31
0001590955 2018-03-31 0001590955 us-gaap:CommonStockMember 2018-12-31 0001590955
us-gaap:AdditionalPaidInCapitalMember 2018-12-31 0001590955 us-gaap:RetainedEarningsMember 2018-12-31
0001590955 us-gaap:TreasuryStockMember 2018-12-31 0001590955 us-gaap:CommonStockMember 2019-01-01
2019-03-31 0001590955 us-gaap: Additional Paid In Capital Member 2019-01-01 2019-03-31 0001590955
us-gaap:TreasuryStockMember 2019-01-01 2019-03-31 0001590955 us-gaap:RetainedEarningsMember 2019-01-01
2019-03-31 0001590955 us-gaap:CommonStockMember 2019-03-31 0001590955
us-gaap:AdditionalPaidInCapitalMember 2019-03-31 0001590955 us-gaap:RetainedEarningsMember 2019-03-31
0001590955 us-gaap:TreasuryStockMember 2019-03-31 0001590955 payc;MarketBasedSharesAwardMember
2019-01-01 2019-03-31 0001590955 us-gaap:AccountingStandardsUpdate201602Member 2019-01-01 0001590955
payc:StockRepurchasePlanMember srt:MaximumMember 2018-02-13 0001590955
payc:StockRepurchasePlanMember srt:MaximumMember 2018-11-20 0001590955
payc:StockRepurchasePlanMember 2019-03-31 0001590955 payc:StockRepurchasePlanMember 2019-01-01
2019-03-31 0001590955 2019-04-01 2019-03-31 0001590955 2020-01-01 2019-03-31 0001590955 2021-01-01
2019-03-31 0001590955 payc:CostsToObtainContractMember 2018-12-31 0001590955
payc:CostsToFulfillContractMember 2018-12-31 0001590955 payc:CostsToObtainContractMember 2019-01-01
2019-03-31 0001590955 payc:CostsToFulfillContractMember 2019-01-01 2019-03-31 0001590955
payc:CostsToObtainContractMember 2019-03-31 0001590955 payc:CostsToFulfillContractMember 2019-03-31
0001590955 payc:CostsToObtainContractMember 2017-12-31 0001590955 payc:CostsToFulfillContractMember
2017-12-31 0001590955 payc:CostsToObtainContractMember 2018-01-01 2018-03-31 0001590955
payc:CostsToFulfillContractMember 2018-01-01 2018-03-31 0001590955 payc:CostsToObtainContractMember
2018-03-31 0001590955 payc:CostsToFulfillContractMember 2018-03-31 0001590955 us-gaap:BuildingMember
2019-03-31 0001590955 us-gaap:BuildingMember 2018-12-31 0001590955
us-gaap:SoftwareAndSoftwareDevelopmentCostsMember 2019-03-31 0001590955
us-gaap:SoftwareAndSoftwareDevelopmentCostsMember 2018-12-31 0001590955
us-gaap:ComputerEquipmentMember 2019-03-31 0001590955 us-gaap:ComputerEquipmentMember 2018-12-31
0001590955 payc:RentalClocksMember 2019-03-31 0001590955 payc:RentalClocksMember 2018-12-31
0001590955 payc:FurnitureFixturesAndEquipmentMember 2019-03-31 0001590955
payc:FurnitureFixturesAndEquipmentMember 2018-12-31 0001590955 us-gaap:LeaseholdImprovementsMember
2019-03-31 0001590955 us-gaap:LeaseholdImprovementsMember 2018-12-31 0001590955 us-gaap:VehiclesMember
2019-03-31 0001590955 us-gaap: Vehicles Member 2018-12-31 0001590955
payc:ExcludedLandAndConstructionInProcessMember 2019-03-31 0001590955
payc:ExcludedLandAndConstructionInProcessMember 2018-12-31 0001590955
us-gaap:ConstructionInProgressMember 2019-03-31 0001590955 us-gaap:ConstructionInProgressMember
2018-12-31 0001590955 us-gaap:LandMember 2019-03-31 0001590955 us-gaap:LandMember 2018-12-31
```

```
0001590955 us-gaap:PropertyPlantAndEquipmentMember 2019-01-01 2019-03-31 0001590955
us-gaap:PropertyPlantAndEquipmentMember 2018-01-01 2018-03-31 0001590955 2018-01-01 2018-06-30
0001590955 2018-01-01 2018-12-31 0001590955 us-gaap:TradeNamesMember 2019-03-31 0001590955
us-gaap:TradeNamesMember 2019-01-01 2019-03-31 0001590955 us-gaap:TradeNamesMember 2018-01-01
2018-12-31 0001590955 us-gaap:TradeNamesMember 2018-12-31 0001590955 srt:MinimumMember 2019-01-01
2019-03-31 0001590955 srt:MaximumMember 2019-01-01 2019-03-31 xbrli:pure 0001590955
paye:TwoThousandAndTwentyFiveConsolidatedLoanMember 2019-03-31 0001590955
payc:TwoThousandAndTwentyFiveConsolidatedLoanMember 2018-12-31 0001590955
payc:SeniorSecuredTermCreditAgreementMember us-gaap:LineOfCreditMember 2017-12-06 2017-12-07
0001590955 payc:SeniorSecuredTermCreditAgreementMember us-gaap:LineOfCreditMember
us-gaap:PrimeRateMember 2017-12-06 2017-12-07 0001590955 payc:SeniorSecuredTermCreditAgreementMember
us-gaap:LineOfCreditMember payc:AdjustedLondonInterbankOfferedRateMember 2017-12-06 2017-12-07
0001590955 payc:SeniorSecuredTermCreditAgreementMember us-gaap:LoansPayableMember 2019-03-31
0001590955 payc:SeniorSecuredTermCreditAgreementMember us-gaap:LoansPayableMember 2018-12-31
0001590955 payc:SeniorSecuredTermCreditAgreementMember us-gaap:LineOfCreditMember 2019-01-01
2019-03-31 0001590955 payc:SeniorSecuredTermCreditAgreementMember 2019-01-01 2019-03-31 0001590955
payc:SeniorSecuredTermCreditAgreementMember srt:MaximumMember 2019-01-01 2019-03-31 0001590955
payc:SeniorSecuredTermCreditAgreementMember srt:MinimumMember 2019-01-01 2019-03-31 0001590955
payc:SecuredRevolvingLineOfCreditMember 2018-02-12 2018-02-12 0001590955
payc:SecuredRevolvingLineOfCreditMember 2018-02-12 0001590955 payc:SecuredRevolvingLineOfCreditMember
us-gaap:BridgeLoanMember 2018-02-12 0001590955 payc:SecuredRevolvingLineOfCreditMember
us-gaap:LetterOfCreditMember 2018-02-12 0001590955 payc:SecuredRevolvingLineOfCreditMember
us-gaap:SubsequentEventMember payc:WellsFargoBankMember 2019-04-15 2019-04-15 0001590955
payc:SecuredRevolvingLineOfCreditMember us-gaap:SubsequentEventMember payc:WellsFargoBankMember
2019-04-15 0001590955 payc:SecuredRevolvingLineOfCreditMember us-gaap:PrimeRateMember 2019-01-01
2019-03-31 0001590955 payc:SecuredRevolvingLineOfCreditMember
us-gaap:LondonInterbankOfferedRateLIBORMember 2019-01-01 2019-03-31 0001590955
payc:SecuredRevolvingLineOfCreditMember 2019-01-01 2019-03-31 0001590955
payc:SecuredRevolvingLineOfCreditMember 2019-03-31 0001590955 srt:MaximumMember
payc:SecuredRevolvingLineOfCreditMember 2019-01-01 2019-03-31 0001590955 srt:MinimumMember
payc:SecuredRevolvingLineOfCreditMember 2019-01-01 2019-03-31 0001590955 us-gaap:LineOfCreditMember
us-gaap:InterestRateSwapMember 2019-01-01 2019-03-31 0001590955 us-gaap:LineOfCreditMember
us-gaap:InterestRateSwapMember 2019-03-31 0001590955 us-gaap:LineOfCreditMember
us-gaap:InterestRateSwapMember 2018-01-01 2018-03-31 0001590955 us-gaap:AvailableforsaleSecuritiesMember
us-gaap:CertificatesOfDepositMember srt:MaximumMember 2019-01-01 2019-03-31 0001590955
us-gaap:AvailableforsaleSecuritiesMember us-gaap:CertificatesOfDepositMember srt:MaximumMember 2018-01-01
2018-12-31 0001590955 us-gaap:FairValueInputsLevel2Member us-gaap:FairValueMeasurementsRecurringMember
us-gaap:CommercialPaperMember 2019-03-31 0001590955 us-gaap:FairValueMeasurementsRecurringMember
us-gaap:CommercialPaperMember 2019-03-31 0001590955 us-gaap:FairValueInputsLevel2Member
us-gaap:FairValueMeasurementsRecurringMember us-gaap:CertificatesOfDepositMember 2019-03-31 0001590955
us-gaap:FairValueMeasurementsRecurringMember us-gaap:CertificatesOfDepositMember 2019-03-31 0001590955
us-gaap:InterestRateSwapMember us-gaap:FairValueInputsLevel2Member
us-gaap;FairValueMeasurementsRecurringMember 2019-03-31 0001590955 us-gaap;InterestRateSwapMember
us-gaap:FairValueMeasurementsRecurringMember 2019-03-31 0001590955 us-gaap:FairValueInputsLevel2Member
us-gaap:FairValueMeasurementsRecurringMember us-gaap:CommercialPaperMember 2018-12-31 0001590955
us-gaap:FairValueMeasurementsRecurringMember us-gaap:CommercialPaperMember 2018-12-31 0001590955
us-gaap:FairValueInputsLevel2Member us-gaap:FairValueMeasurementsRecurringMember
us-gaap:CertificatesOfDepositMember 2018-12-31 0001590955 us-gaap:FairValueMeasurementsRecurringMember
us-gaap:CertificatesOfDepositMember 2018-12-31 0001590955 us-gaap:InterestRateSwapMember
us-gaap; Fair Value Inputs Level 2 Member us-gaap; Fair Value Measurements Recurring Member 2018-12-31 0001590955
us-gaap:InterestRateSwapMember us-gaap:FairValueMeasurementsRecurringMember 2018-12-31 0001590955
```

```
payc:OneHundredPercentMatchForPercentOfParticipantsContributionMember 2019-01-01 2019-03-31 0001590955
payc:FiftyPercentageOfMatchingContributionMember 2019-01-01 2019-03-31 0001590955 srt:MinimumMember
payc:FiftyPercentageOfMatchingContributionMember 2019-01-01 2019-03-31 0001590955 srt:MaximumMember
payc:FiftyPercentageOfMatchingContributionMember 2019-01-01 2019-03-31 0001590955
payc:AfterTwoYearsOfEmploymentMember 2019-01-01 2019-03-31 0001590955 us-gaap:EmployeeStockMember
2019-03-31 0001590955 us-gaap:EmployeeStockMember 2019-01-01 2019-03-31 0001590955
us-gaap:EmployeeStockMember srt:MaximumMember 2019-01-01 2019-03-31 0001590955
us-gaap:EmployeeStockMember 2018-01-01 2018-03-31 0001590955
payc:TimeBasedRestrictedStockAwardsMember 2018-12-31 0001590955
payc:TimeBasedRestrictedStockAwardsMember 2019-01-01 2019-03-31 0001590955
payc:MarketBasedRestrictedSharesMember 2019-01-01 2019-03-31 0001590955
payc:TimeBasedRestrictedStockAwardsMember 2019-03-31 0001590955 payc:LongTermIncentivePlanMember
us-gaap:RestrictedStockMember 2019-01-01 2019-01-31 0001590955 payc:MarketBasedVestingMember
us-gaap:RestrictedStockMember 2019-01-01 2019-01-31 0001590955 payc:TimeBasedVestingMember
us-gaap:RestrictedStockMember 2019-01-01 2019-01-31 0001590955
payc:ShareBasedCompensationAwardTrancheSevenMember us-gaap:RestrictedStockMember 2019-01-01
2019-01-31 0001590955 payc:ShareBasedCompensationAwardTrancheSevenMember
us-gaap:RestrictedStockMember 2019-01-31 0001590955
payc:ShareBasedCompensationAwardTrancheEightMember us-gaap:RestrictedStockMember 2019-01-01 2019-01-31
0001590955 payc:ShareBasedCompensationAwardTrancheEightMember us-gaap:RestrictedStockMember
2019-01-31 0001590955 us-gaap:ShareBasedCompensationAwardTrancheOneMember
us-gaap:RestrictedStockMember payc:NonExecutiveEmployeesMember 2019-01-01 2019-01-31 0001590955
us-gaap:ShareBasedCompensationAwardTrancheTwoMember us-gaap:RestrictedStockMember
payc:NonExecutiveEmployeesMember 2019-01-01 2019-01-31 0001590955 us-gaap:RestrictedStockMember
payc:NonExecutiveEmployeesMember 2019-01-01 2019-01-31 0001590955 us-gaap:RestrictedStockMember
us-gaap:ExecutiveOfficerMember 2019-01-01 2019-01-31 0001590955 payc:MarketBasedVestingMember
payc:MarketBasedSharesAwardMember payc:VestDateFebruaryThirteenTwoThousandNineteenMember 2019-01-01
2019-03-31 0001590955 payc:MarketBasedVestingMember payc:MarketBasedSharesAwardMember
payc:VestDateFebruaryTwentyTwoTwoThousandNineteenMember 2019-01-01 2019-03-31 0001590955
payc:MarketBasedSharesAwardMember payc:MarketBasedVestingMember
payc:VestDateFebruaryThirteenTwoThousandNineteenMember 2019-03-31 0001590955
payc:MarketBasedSharesAwardMember payc:MarketBasedVestingMember
payc:VestDateFebruaryTwentyTwoTwoThousandNineteenMember 2019-03-31 0001590955
us-gaap:RestrictedStockMember 2019-01-01 2019-03-31 0001590955 us-gaap:RestrictedStockMember 2018-01-01
2018-03-31 0001590955 us-gaap:RestrictedStockMember 2019-03-31 0001590955
us-gaap:SoftwareAndSoftwareDevelopmentCostsMember 2019-01-01 2019-03-31 0001590955
us-gaap:SoftwareAndSoftwareDevelopmentCostsMember 2018-01-01 2018-03-31 0001590955
payc:LongTermIncentivePlanMember payc:NonExecutiveEmployeesMember us-gaap:SubsequentEventMember
us-gaap:RestrictedStockMember 2019-04-22 2019-04-23 0001590955 payc:NonExecutiveEmployeesMember
us-gaap:SubsequentEventMember us-gaap:RestrictedStockMember 2019-04-22 2019-04-23 0001590955
payc:LongTermIncentivePlanMember us-gaap:SubsequentEventMember us-gaap:RestrictedStockMember
payc:NonEmployeeMembersMember 2019-04-28 2019-04-29 0001590955 payc:LongTermIncentivePlanMember
us-gaap:SubsequentEventMember us-gaap:RestrictedStockMember 2019-04-28 2019-04-29
```

SECURITIES AND EXCHANGE COMMISSION

Washington.	DC	20549
washington.	. D.C.	4UJ47

DRM 10-Q	
Tark One)	
QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15 (d) OF THE SECURITIES EXCHANGE ACT 0 934 r the quarterly period ended March 31, 2019	ЭF
RANSITION REPORT PURSUANT TO SECTION 13 OR 15 (d) OF THE SECURITIES EXCHANGE ACT O 34 r the transition period from to	F
ommission File Number: 001-36393	
ycom Software, Inc.	
xact name of registrant as specified in its charter)	
elaware 80-0957485 tate or other jurisdiction of (I.R.S. Employer	
corporation or organization) Identification Number) 01 W. Memorial Road	
clahoma City, Oklahoma 73142	
ddress of principal executive offices, including zip code)	
05) 722-6900	
egistrant's telephone number, including area code)	
curities registered pursuant to Section 12(b) of the Act:	
Trading	

Title of each class Symbol(s) Name of each exchange on which registered

Common PAYC New York Stock Exchange

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 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 No

Indicate by check mark whether the registrant has submitted electronically every Interactive Data File required to be submitted 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 such files). Yes No

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, a smaller reporting company or an emerging growth company. See the definitions of "large accelerated filer," "accelerated filer," "smaller reporting company" and "emerging growth company" in Rule 12b-2 of the Exchange Act. (Check one):

Non-accelerated filer Smaller reporting company Emerging growth company

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

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes No

As of April 25, 2019, there were 58,507,395 shares of common stock, par value of \$0.01 per share, outstanding, including 996,755 shares of restricted stock.

<u>PART I – FINANCIAL INFORMATION</u>

Item 1.	Financial Statements	3
	Consolidated Balance Sheets	3
	Consolidated Statements of Income Consolidated Statements of Stockholders' Equity	4 5
	Consolidated Statements of Cash Flows	6
	Notes to the Consolidated Financial Statements	7
Item 2.	Management's Discussion and Analysis of Financial Condition and Results of Operations	19
Item 3.	Quantitative and Qualitative Disclosures About Market Risk	28
Item 4.	Controls and Procedures	28
	PART II – OTHER INFORMATION	
Item 1.	<u>Legal Proceedings</u>	29
Item 1A.	Risk Factors	29
Item 2.	Unregistered Sale of Equity Securities and Use of Proceeds	29
Item 6.	Exhibits	30
Signature	es s	32

PART I. FINANCIAL INFORMATION

Item 1. Financial Statements

Paycom Software, Inc.

Consolidated Balance Sheets

(in thousands, except share amounts)

	March 31, 2019 (unaudited)	December 31, 2018
Assets		
Current assets:		
Cash and cash equivalents	\$91,307	\$45,718
Accounts receivable	3,835	3,414
Prepaid expenses	9,156	7,658
Inventory	910	797
Income tax receivable	_	3,962
Deferred contract costs	38,811	35,286
Current assets before funds held for clients	144,019	96,835
Funds held for clients	1,405,465	967,787
Total current assets	1,549,484	1,064,622
Property and equipment, net	187,511	176,962
Goodwill	51,889	51,889
Long-term deferred contract costs	247,135	225,459
Other assets	26,809	2,994
Total assets	\$2,062,828	\$1,521,926
Liabilities and Stockholders' Equity		
Current liabilities:		
Accounts payable	\$4,081	\$6,288
Income tax payable	3,526	_
Accrued commissions and bonuses	4,553	10,671
Accrued payroll and vacation	14,506	10,741
Deferred revenue	9,672	8,980
Current portion of long-term debt	1,775	1,775
Accrued expenses and other current liabilities	40,132	22,440
Current liabilities before client funds obligation	78,245	60,895
Client funds obligation	1,405,465	967,787
Total current liabilities	1,483,710	1,028,682
Deferred income tax liabilities, net	73,928	70,206
Long-term deferred revenue	57,839	55,671
Net long-term debt, less current portion	32,179	32,614
Other long-term liabilities	16,619	_
Total long-term liabilities	180,565	158,491
Total liabilities	1,664,275	1,187,173
Commitments and contingencies		

Stockholders' equity:

Common stock, \$0.01 par value (100,000,000 shares authorized, 61,027,123 and

60,746,715 shares issued at March 31, 2019 and December 31, 2018, respectively;

57,447,346 and 57,276,992 shares outstanding at March 31, 2019 and December 31, 2018,

respectively)	609	607
Additional paid-in capital	239,865	203,680
Retained earnings	442,872	395,590
Treasury stock, at cost (3,579,777 and 3,469,723 shares at March 31, 2019 and		
	(201 = 22)	(0.57.101.)
December 31, 2018, respectively)	(284,793)	(265,124)
Total stockholders' equity	398,553	334,753
Total liabilities and stockholders' equity	\$2,062,828	\$1,521,926

See accompanying notes to the unaudited consolidated financial statements.

Consolidated Statements of Income

(in thousands, except share and per share amounts)

(unaudited)

	Three Months Ended		
	March 31,		
	2019	2018	
Revenues			
Recurring	\$196,864	\$151,885	
Implementation and other	3,079	2,031	
Total revenues	199,943	153,916	
Cost of revenues			
Operating expenses	24,776	20,568	
Depreciation and amortization	4,542	3,037	
Total cost of revenues	29,318	23,605	
Administrative expenses			
Sales and marketing	39,645	32,352	
Research and development	18,489	11,250	
General and administrative	45,198	32,657	
Depreciation and amortization	4,805	3,032	
Total administrative expenses	108,137	79,291	
Total operating expenses	137,455	102,896	
Operating income	62,488	51,020	
Interest expense	(276) —	
Other income, net	(100) 1,030	
Income before income taxes	62,112	52,050	
Provision for income taxes	14,830	10,890	
Net income	\$47,282	\$41,160	
Earnings per share, basic	\$0.82	\$0.71	
Earnings per share, diluted	\$0.81	\$0.70	
Weighted average shares outstanding:			
Basic	57,357,490	57,793,023	
Diluted	58,316,154	58,738,732	

See accompanying notes to the unaudited consolidated financial statements.

Consolidated Statements of Stockholders' Equity

(in thousands, except share amounts)

(unaudited)

	Common Sto Shares		Additional t Paid-in Cap	Retained italEarnings	Treasury St Shares	ock Amount	Total Stockholders' Equity
Balances at December 31, 2017 Vesting of restricted	60,149,411	\$ 601	\$ 161,809	\$258,525	2,360,838	\$(139,688)	\$ 281,247
stock	297,291	3	(3) —	_	_	_
Stock-based compensation Repurchases of common	_	_	27,496	_	_	_	27,496
stock	_			_	169,146	(16,870)	(16,870)
Net income	_			41,160		_	41,160
Balances at March 31, 2018	60,446,702	\$ 604	\$ 189,302	\$299,685	2,529,984	\$(156,558)	\$ 333,033
	Common Sto	ck	Additional	Retained	Treasury St	ock	Total
	Common Sto Shares		Additional t Paid-in Cap		Treasury St Shares	ock Amount	Total Stockholders' Equity
Balances at December	Shares	Amount	t Paid-in Cap	italEarnings	Shares	Amount	Stockholders' Equity
31, 2018		Amount			•	Amount	Stockholders' Equity
31, 2018 Vesting of restricted stock	Shares	Amount	t Paid-in Cap	italEarnings	Shares	Amount	Stockholders' Equity
31, 2018 Vesting of restricted stock Stock-based compensation	Shares 60,746,715 280,408 —	\$ 607	t Paid-in Cap \$ 203,680	italEarnings	Shares	Amount	Stockholders' Equity
31, 2018 Vesting of restricted stock Stock-based	Shares 60,746,715 280,408 —	\$ 607	\$ 203,680	italEarnings	Shares	Amount	Stockholders' Equity \$ 334,753 - 36,187

See accompanying notes to the unaudited consolidated financial statements.

Consolidated Statements of Cash Flows

(in thousands)

(unaudited)

	Three Mo March 31,		is Ended	
	2019		2018	
Cash flows from operating activities				
Net income	\$47,282		\$41,160	
Adjustments to reconcile net income to net cash provided by operating activities:				
Depreciation and amortization	9,347		6,069	
Accretion of discounts on available-for-sale securities	(165)	(177)
Amortization of debt issuance costs	9		6	
Stock-based compensation expense	31,071		23,222	
Cash paid for derivative settlement	(1)	(79)
(Gain)/loss on derivative	540		(738)
Deferred income taxes, net	3,722		4,272	
Changes in operating assets and liabilities:				
Accounts receivable	(421)	(774)
Prepaid expenses	(1,498)	(2,019)
Inventory	(11)	(193)
Other assets	(702)	(565)
Deferred contract costs	(23,414)	(17,712	2)
Accounts payable	(1,251)	(710)
Income taxes, net	7,488		4,013	
Accrued commissions and bonuses	(6,118)	(6,980)
Accrued payroll and vacation	3,765		4,307	
Deferred revenue	2,860		2,153	
Accrued expenses and other current liabilities	7,923		2,232	
Net cash provided by operating activities	80,426		57,487	
Cash flows from investing activities				
Purchase of short-term investments from funds held for clients	(16,800)	(67,632	2)
Proceeds from maturities of short-term investments from funds held for clients	14,500		22,500	
Net change in funds held for clients	(435,213	3)	39,350	
Purchases of property and equipment	(14,889)	(18,708	3)
Net cash used in investing activities	(452,402	2)	(24,490)))
Cash flows from financing activities				
Repurchases of common stock	_		(4,999)
Withholding taxes paid related to net share settlement	(19,669)	(11,871	()
Payments on long-term debt	(444)		
Net change in client funds obligation	437,678		5,959	
Payment of debt issuance costs	_		(42)
Net cash provided by (used in) financing activities	417,565		(10,953	3)

Increase in cash and cash equivalents	45,589	22,044
Cash and cash equivalents		
Beginning of period	45,718	46,077
End of period	\$91,307	\$68,121

See accompanying notes to the unaudited consolidated financial statements.

Notes to the Consolidated Financial Statements

(in thousands, except share and per share amounts)

(unaudited)

1. ORGANIZATION AND DESCRIPTION OF BUSINESS

Paycom Software, Inc. ("Software") and its wholly owned subsidiaries (collectively, the "Company") is a leading provider of comprehensive, cloud-based human capital management ("HCM") software delivered as Software-as-a-Service. Unless we state otherwise or the context otherwise requires, the terms "we," "our," "us" and the "Company" refer to Software and its consolidated subsidiaries.

We provide functionality and data analytics that businesses need to manage the complete employment lifecycle, from recruitment to retirement. Our solution requires virtually no customization and is based on a core system of record maintained in a single database for all HCM functions, including talent acquisition, time and labor management, payroll, talent management and human resources ("HR") management applications.

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Our significant accounting policies are discussed in "Note 2. Summary of Significant Accounting Policies" in the notes to our audited consolidated financial statements for the year ended December 31, 2018, included in the Form 10-K.

Basis of Presentation

The accompanying unaudited interim consolidated financial statements have been prepared in accordance with generally accepted accounting principles in the United States of America ("U.S. GAAP") and applicable rules and regulations of the Securities and Exchange Commission ("SEC") regarding interim financial statements that permit reduced disclosure for interim periods. In the opinion of management, the accompanying unaudited consolidated financial statements include all adjustments necessary for the fair presentation of our consolidated balance sheets as of March 31, 2019 and December 31, 2018, our consolidated statements of income for the three months ended March 31, 2019 and 2018 and our consolidated statements of stockholders' equity for the three months ended March 31, 2019 and 2018. Such adjustments are of a normal recurring nature. The information in this Quarterly Report on Form 10-Q (this "Form 10-Q") should be read in conjunction with our Annual Report on Form 10-K for the year ended December 31, 2018 that was filed with the SEC on February 14, 2019 (the "Form 10-K"). The results of operations for the three months ended March 31, 2019 are not necessarily indicative of the results expected for the full year.

Certain prior period amounts have been reclassified to conform to the current period presentation. These reclassifications had no impact on reported net income and did not result in any material change to operating cash flows. In addition to these adjustments, in the consolidated balance sheets, we combined the line items "Intangible assets, net" and "Other assets" in the prior period in order to conform to the current period presentation.

Recently Adopted New Accounting Pronouncements

In February 2016, the Financial Accounting Standards Board ("FASB") issued Accounting Standards Update ("ASU") No. 2016-02, "Leases (Topic 842)." The purpose of this new guidance is to increase the transparency and comparability among organizations by recognizing lease assets and lease liabilities in the consolidated balance sheets as well as providing additional disclosure requirements related to leasing arrangements. The new guidance was effective for us beginning January 1, 2019, which we adopted using a modified retrospective method and the transition relief guidance provided by the FASB in ASU 2018-11. Under this adoption method, we have not restated comparative prior periods and have carried forward the assessment of whether our contracts are or contain leases, the classification of our leases and the remaining lease terms. Based on our portfolio of leases at January 1, 2019, \$21.6 million of lease assets and liabilities were recognized in our consolidated balance sheets, which related to operating leases for real estate. Under the transition relief guidance, we have elected the lease vs. non-lease components practical expedient relating to the asset class of real estate, the short-term lease exemption practical expedient and the package of practical expedients. In connection with the adoption of this standard, we updated our control framework and implemented changes to existing controls to account for leases. See "Note 6. Leases" for additional information.

Paycom Software, Inc.

Notes to the Consolidated Financial Statements

(in thousands, except share and per share amounts)

(unaudited)

Use of Estimates

The preparation of consolidated financial statements in conformity with U.S. GAAP requires management to make estimates and assumptions that affect the amounts reported in the financial statements and accompanying notes. Significant estimates include income taxes, loss contingencies, the useful life of property and equipment and intangible assets, the life of our client relationships, the fair value of our stock-based awards and the fair value of our financial instruments, intangible assets and goodwill. These estimates are based on historical experience where applicable and other assumptions that management believes are reasonable under the circumstances. Actual results could materially differ from these estimates.

Seasonality

Our revenues are seasonal in nature. Recurring revenues include revenues relating to the annual processing of payroll forms, such as Form W-2, Form 1099, and Form 1095 and revenues from processing unscheduled payroll runs (such as bonuses) for our clients. As payroll forms are typically processed in the first quarter of the year, first quarter revenues and margins are generally higher than in subsequent quarters. These seasonal fluctuations in revenues can also have an impact on gross profits. Historical results impacted by these seasonal trends should not be considered a reliable indicator of our future results of operations.

Employee Stock Purchase Plan

An award issued under the Paycom Software, Inc. Employee Stock Purchase Plan (the "ESPP") is classified as a share-based liability and recognized at the fair value of the award. Expense is recognized, net of estimated forfeitures, on a straight-line basis over the requisite service period.

Funds Held for Clients and Client Funds Obligation

As part of our payroll and tax filing application, we (i) collect client funds to satisfy their respective federal, state and local employment tax obligations, (ii) remit such funds to the appropriate taxing authorities and accounts designated by our clients, and (iii) manage client tax filings and any related correspondence with taxing authorities. Amounts collected by us from clients for their federal, state and local employment taxes are invested by us, and we earn interest on these funds during the interval between receipt and disbursement.

These investments are shown in our consolidated balance sheets as funds held for clients, and the offsetting liability for the tax filings is shown as client funds obligation. The liability is recognized in the accompanying consolidated balance sheets at the time we obtain the funds from clients. The client funds obligation represents liabilities that will be repaid within one year of the consolidated balance sheet date. As of March 31, 2019 and December 31, 2018, the funds held for clients were invested in money market funds, demand deposit accounts, commercial paper and certificates of deposit. Short-term investments in commercial paper and certificates of deposit with an original

maturity duration greater than three months are classified as available-for-sale securities, and are also included within the funds held for clients line item in the consolidated balance sheets. These available-for-sale securities are recognized in the consolidated balance sheets at fair value, which approximates the amortized cost of the securities. Funds held for clients are classified as a current asset in the consolidated balance sheets because the funds are held solely to satisfy the client funds obligation.

Stock Repurchase Plan

In May 2016, our Board of Directors authorized a stock repurchase plan allowing for the repurchase of shares of our common stock in open market transactions at prevailing market prices, in privately negotiated transactions or by other means in accordance with federal securities laws, including Rule 10b5-1 programs. Since the initial authorization of the stock repurchase plan, our Board of Directors has amended and extended and authorized new stock repurchase plans from time to time. On February 13, 2018, we announced that our Board of Directors authorized the repurchase of up to an additional \$100.0 million of common stock. Most recently, on November 20, 2018, we announced that our Board of Directors authorized the repurchase of up to an additional \$150.0 million of our common stock. As of March 31, 2019, there was \$142.3 million available for repurchases. Our stock repurchase plan may be suspended or discontinued at any time. The actual timing, number and value of shares repurchased depends on a number of factors, including the market price of our common stock, general market and economic conditions, shares withheld for taxes associated with the vesting of restricted stock and other corporate considerations. The current stock repurchase plan will expire on November 19, 2020.

During the three months ended March 31, 2019, we repurchased an aggregate of 110,054 shares of our common stock at an average cost of \$178.72 per share to satisfy tax withholding obligations for certain employees upon the vesting of restricted stock.

Paycom Software, Inc.

Notes to the Consolidated Financial Statements

(in thousands, except share and per share amounts)

(unaudited)

Recently Issued Accounting Pronouncements

Management has reviewed all the recently issued, but not yet effective, accounting pronouncements, and does not believe any of these pronouncements will have a material impact to the Company.

3. REVENUE

Revenues are recognized when control of the promised goods or services is transferred to our clients in an amount that reflects the consideration we expect to be entitled to for those goods or services. Substantially all of our revenues are comprised of revenue from contracts with clients. Sales and other applicable taxes are excluded from revenues.

Recurring Revenues

Recurring revenues are derived primarily from our talent acquisition, time and labor management, payroll, talent management and HR management applications as well as fees charged for form filings and delivery of client payroll checks and reports. Talent acquisition includes our applicant tracking, candidate tracker, background check, on-boarding, e-verify and tax credit services applications. Time and labor management includes time and attendance, scheduling/schedule exchange, time-off requests, labor allocation, labor management reports/push reporting and geofencing/geotracking. Payroll includes our payroll and tax management, Paycom Pay, expense management, garnishment management and GL Concierge applications. Talent management includes our employee self-service, compensation budgeting, performance management, executive dashboard and Paycom learning and course content applications. HR management includes our document and task management, government and compliance, benefits administration, COBRA administration, personnel action forms, surveys and enhanced Affordable Care Act applications.

The performance obligations related to recurring revenues are satisfied during each client's payroll period, with the agreed-upon fee being charged and collected as part of our processing of the client's payroll. Recurring revenues are recognized at the conclusion of processing of each client's payroll period, when each respective payroll client is billed. Collectability is reasonably assured as the fees are collected through an automated clearing house as part of the client's payroll cycle or through direct wire transfer, which minimizes the default risk.

The contract period for substantially all contracts associated with these revenues is one month due to the fact that both we and the client have the unilateral right to terminate a wholly unperformed contract without compensating the other party by providing 30 days' notice of termination. Our payroll application is the foundation of our solution, and all of our clients are required to utilize this application in order to access our other applications. For clients who purchase multiple applications, due to the short-term nature of our contracts, we do not believe it is meaningful to separately

assess and identify whether or not each application potentially represents its own, individual, performance obligation as the revenue generated from each application is recognized within the same month as the revenue from the core payroll application. Similarly, we do not believe it is meaningful to individually determine the standalone selling price for each application. We consider the total price charged to a client in a given period to be indicative of the standalone selling price, as the total amount charged is within a reasonable range of prices typically charged for our goods and services for comparable classes of client groups.

Implementation and Other Revenues

Implementation and other revenues consist of nonrefundable upfront conversion fees which are charged to new clients to offset the expense of new client set-up as well as revenues from the sale of time clocks as part of our employee time and attendance services. Although these revenues are related to our recurring revenues, they represent distinct performance obligations.

Implementation activities primarily represent administrative activities that allow us to fulfill future performance obligations for our clients and do not represent services transferred to the client. However, the nonrefundable upfront fee charged to our clients results in an implied performance obligation in the form of a material right to the client related to the client's option to renew at the end of each 30-day contract period. Further, given that all other services within the contract are sold at a total price indicative of the standalone selling price, coupled with the fact that the upfront fees are consistent with upfront fees charged in similar contracts that we have with clients, the standalone selling price of the client's option to renew the contract approximates the dollar amount of the nonrefundable upfront fee. The nonrefundable upfront fee is typically included on the client's first invoice, and is deferred and recognized ratably over the estimated renewal period (i.e., ten-year estimated client life).

Revenues from the sale of time clocks are recognized when control is transferred to the client upon delivery of the product. We estimate the standalone selling price for the time clocks by maximizing the use of observable inputs such as our specific pricing practices for time clocks.

Notes to the Consolidated Financial Statements

(in thousands, except share and per share amounts)

(unaudited)

Contract Balances

The timing of revenue recognition for recurring services is consistent with the invoicing of clients as they both occur during the respective client payroll period for which the services are provided. Therefore, we do not recognize a contract asset or liability resulting from the timing of revenue recognition and invoicing. We have elected to apply the practical expedient not to disclose the value of unsatisfied performance obligations for contracts that are less than one year in length. However, this expedient cannot be applied to initial 30-day contracts with a client that also contain an implied performance obligation in the form of a material right as the material right performance obligation is being recognized over the expected client life which exceeds one year. For these 30-day contracts, we determined that the core, non-material right, performance obligations are generally satisfied in full by the end of each reporting period as most of our contracts with clients start at the beginning of a calendar month. For the material right performance obligation, as discussed above, we defer the amounts allocated and recognize them ratably over the estimated client life of ten years.

Changes in deferred revenue related to material right performance obligations as of March 31, 2019 and 2018 were as follows:

	Three Months		
	Ended March 31,		
	2019	2018	
Balance, beginning of period	\$64,651	\$51,624	
Deferral of revenue	5,561	3,943	
Recognition of unearned revenue	(2,701)	(1,790)	
Balance, end of period	\$67,511	\$53,777	

We expect to recognize \$7.3 million of deferred revenue related to material right performance obligations in the remainder of 2019, \$9.5 million of such deferred revenue in 2020, and \$50.7 million of such deferred revenue thereafter.

Assets Recognized from the Costs to Obtain and Costs to Fulfill Revenue Contracts

We recognize an asset for the incremental costs of obtaining a contract with a client if we expect the amortization period to be longer than one year. We also recognize an asset for the costs to fulfill a contract with a client if such costs are specifically identifiable, generate or enhance resources used to satisfy future performance obligations, and are expected to be recovered. We have determined that substantially all costs related to implementation activities are

administrative in nature and also meet the capitalization criteria under Accounting Standards Codification ("ASC") 340-40. These capitalized costs to fulfill principally relate to upfront direct costs that are expected to be recovered through margin and that enhance our ability to satisfy future performance obligations.

The assets related to both costs to obtain, and costs to fulfill, contracts with clients are accounted for utilizing a portfolio approach, and are capitalized and amortized over the expected period of benefit, which we have determined to be the estimated client relationship of ten years. The expected period of benefit has been determined to be the estimated life of the client relationship primarily because we incur no new costs to obtain, or costs to fulfill, a contract upon renewal of such contract. Additional commission costs may be incurred when an existing client purchases additional applications; however, these commission costs relate solely to the additional applications purchased and are not related to contract renewal. Furthermore, additional fulfillment costs associated with existing clients purchasing additional applications are minimized by our seamless single-database platform. These assets are presented as deferred contract costs in the accompanying consolidated balance sheets. Amortization expense related to costs to obtain and costs to fulfill a contract are included in the "sales and marketing" and "general and administrative" line items in the accompanying consolidated statements of income.

The following tables present the asset balances and related amortization expense for these contract costs:

As of and for the Three Months Ended March 31, 2019

Beginning Capitalization Ending

Balance of Costs Amortization Balance

\$158,989 \$ 19,387 \$ (5,721) \$172,655

\$ (3,470

) \$113,291

\$101,756 \$ 15,005

10

Costs to obtain a contract

Costs to fulfill a contract

Notes to the Consolidated Financial Statements

(in thousands, except share and per share amounts)

(unaudited)

As of and for the Three Months Ended March 31, 2018

Beginning Capitalization
Balance of Costs Amortization Balance

Costs to obtain a contract \$126,207 \$ 15,122 \$ (4,418) \$136,911

Costs to fulfill a contract \$72,061 \$ 11,043 \$ (2,515) \$80,589

4.PROPERTY AND EQUIPMENT

Property and equipment and accumulated depreciation and amortization were as follows:

	March	December
	31,	31,
	2019	2018
Property and equipment		
Buildings	\$101,541	\$101,421
Software and capitalized software costs	76,153	66,634
Computer equipment	45,362	39,492
Rental clocks	17,788	16,950
Furniture, fixtures and equipment	16,869	16,474
Leasehold improvements	1,344	1,274
Vehicles	74	74
	259,131	242,319
Less: accumulated depreciation and amortization	(92,247)	(82,969)
	166,884	159,350
Construction in progress	11,604	8,589
Land	9,023	9,023
Property and equipment, net	\$187,511	\$176,962

We capitalize computer software development costs related to software developed for internal use in accordance with ASC 350-40. For the three months ended March 31, 2019 and 2018, we capitalized \$8.9 million and \$6.6 million,

respectively, of computer software development costs related to software developed for internal use.

Rental clocks included in property and equipment, net represent time clocks issued to clients under month-to-month operating leases. As such, these items are transferred from inventory to property and equipment and depreciated over their estimated useful lives.

Included in the construction in progress balance at March 31, 2019 and December 31, 2018 is \$0.2 million and \$0.1 million in retainage, respectively.

We capitalize interest incurred for indebtedness related to construction in progress. For both the three months ended March 31, 2019 and 2018, we incurred interest costs of \$0.4 million, of which we capitalized \$0.1 million and \$0.4 million, respectively.

Depreciation and amortization expense for property and equipment, was \$9.3 million and \$6.0 million, respectively, for the three months ended March 31, 2019 and 2018.

Notes to the Consolidated Financial Statements

(in thousands, except share and per share amounts)

(unaudited)

5. GOODWILL AND INTANGIBLE ASSETS, NET

As of both March 31, 2019 and December 31, 2018, goodwill was \$51.9 million. We have selected June 30 as our annual goodwill impairment testing date. We have elected to perform a qualitative analysis of the fair value of our goodwill and determined there was no impairment as of June 30, 2018. As of March 31, 2019 and December 31, 2018, there were no indicators of impairment.

All of our intangible assets other than goodwill are considered to have definite lives and, as such, are subject to amortization. The following tables provide the components of intangible assets, which are included in Other assets in our consolidated balance sheets:

> March 31, 2019 Weighted Average Remaining Useful

Accumulated

Life Gross Amortization Net

(Years)

Intangibles:

Trade name 3.3 \$3,194 \$ (2,502)) \$692 Total \$3,194 \$ (2,502) \$692

December 31, 2018

Weighted Average Remaining Accumulated Useful Life Amortization Net Gross

(Years)

Intangibles:

Trade name 3.5 \$3,194 \$ (2,449)) \$745 Total \$3,194 \$ (2,449) \$745

The weighted average remaining useful life of our intangible assets was 3.3 years as of March 31, 2019. Amortization of intangible assets for both the three months ended March 31, 2019 and 2018 was \$0.1 million.

6.LEASES

The Company's leases primarily consist of noncancellable operating leases for office space with contractual terms expiring from 2019 to 2024. All of our leases are operating leases and, as a lessee, we have not entered into any sublease agreements. The lease term is defined as the fixed noncancellable term of the lease plus all periods, if any, for which failure to renew the lease imposes a penalty on us in an amount that appears, at the inception of the lease, to be reasonably assured. While some of our leases include an option to extend the lease up to five years, it is not reasonably certain that any such options will be exercised due, in part, to the dynamic nature of our sales force and rate of growth. Some of our leases contain termination options that are not reasonably certain to be exercised. However, if a termination option is exercised, we remeasure the lease asset in the consolidated balance sheets using the updated lease period. None of our leases contain residual value guarantees, substantial restrictions or covenants.

Lease assets of \$24.9 million as of March 31, 2019 were included in Other assets in our consolidated balance sheet. Short-term lease liabilities of \$8.7 million as of March 31, 2019 were included in Accrued expenses and other current liabilities in our consolidated balance sheets. In addition, long-term lease liabilities of \$16.2 million as of March 31, 2019 were recognized in Other long-term liabilities in our consolidated balance sheets. When a lease contains a predetermined fixed escalation of the minimum rent, we recognize the related lease expense on a straight-line basis and record the difference between the lease expense and the amount payable under the lease as an adjustment to the right-of-use asset. We recognized \$1.6 million as of March 31, 2019 as a reduction to Other assets for deferred rent in our consolidated balance sheets.

Rent expense associated with operating leases for the three months ended March 31, 2019 and 2018 was \$2.4 million and \$1.8 million, respectively. Cash paid for amounts included in the measurement of our operating lease liabilities was \$2.2 million for the three months ended March 31, 2019.

Notes to the Consolidated Financial Statements

(in thousands, except share and per share amounts)

(unaudited)

Because no implicit discount rates for our leases could be readily determined, the Company elected to use an estimated incremental borrowing rate to determine the present value of our leases. The weighted average discount rate related to our portfolio of leases at March 31, 2019 was 4.2%. The weighted average remaining lease term for our leases was 2.6 years as of March 31, 2019.

The undiscounted cash flows for the future annual maturities of our operating lease liabilities and the reconciliation of those total undiscounted cash flows to our lease liabilities as of March 31, 2019 were as follows:

2019	\$6,877
2020	7,862
2021	4,974
2022	4,285
2023	2,543
Thereafter	335
Total undiscounted cash flows	26,876
Present value discount	(2,025)
Lease liabilities	\$24,851

The table above does not include any legally binding minimum lease payments for leases signed but not yet commenced. As of March 31, 2019, the present value of the operating lease liabilities that had not yet commenced was \$4.0 million.

7.LONG-TERM DEBT, NET

Long-term debt consisted of the following:

	March	
	31,	December
	2019	31, 2018
Net term note to bank due September 7, 2025	\$33,954	\$ 34,389
Total long-term debt, net (including current portion)	33,954	34,389
Less: Current portion	(1,775)	(1,775)
Total long-term debt, net	\$32,179	\$ 32,614

On December 7, 2017, we entered into a senior secured term credit agreement (as amended from time to time, the "Term Credit Agreement"), pursuant to which JPMorgan Chase Bank, N.A., Bank of America, N.A. and Kirkpatrick Bank made certain term loans to us (the "Term Loans"). Our obligations under the Term Loans are secured by a mortgage and first priority security interest in our headquarters property. The Term Loans mature on September 7, 2025 and bear interest, at our option, at either (a) a prime rate plus 1.0% or (b) an adjusted LIBOR rate for the interest period in effect for such Term Loan plus 1.5%. As of March 31, 2019, our indebtedness of \$34.2 million consisted solely of Term Loans made under the Term Credit Agreement. Unamortized debt issuance costs of \$0.2 million as of both March 31, 2019 and December 31, 2018 are presented as a direct deduction from the carrying amount of the debt liability.

Under the Term Credit Agreement, we are subject to two material financial covenants, which require us to maintain a fixed charge coverage ratio of not less than 1.25 to 1.0 and a funded indebtedness to EBITDA ratio of not greater than 2.0 to 1.0. As of March 31, 2019, we were in compliance with these covenants.

On February 12, 2018, we entered into a senior secured revolving credit agreement (the "Revolving Credit Agreement") with JPMorgan Chase Bank, N.A. and Bank of America, N.A. that provided for a senior secured revolving credit facility (the "Facility") in the aggregate principal amount of \$50.0 million (the "Revolving Commitment"), which could be increased to up to \$100.0 million, subject to obtaining additional lender commitments and certain approvals and satisfying certain other conditions. The Facility includes a \$5.0 million sublimit for swingline loans and a \$2.5 million sublimit for letters of credit. The Facility was scheduled to mature on February 12, 2020. On April 15, 2019, we entered into the First Amendment to Revolving Credit Agreement (the "First Amendment"). Pursuant to the First Amendment, Wells Fargo Bank, N.A., was added as a lender and the Revolving Commitment was increased to \$75.0 million, which may be further increased to \$125.0 million subject to obtaining additional lender commitments and certain approvals and satisfying other conditions. The scheduled maturity date of the Facility was extended to April 15, 2022.

Notes to the Consolidated Financial Statements

(in thousands, except share and per share amounts)

(unaudited)

Borrowings under the Facility will generally bear interest at a prime rate plus 1.0% or, at our option, an adjusted LIBOR rate for the interest period in effect for such borrowing plus 1.5%. The proceeds of the loans and letters of credit under the Facility are to be used only for our general business purposes and working capital. Letters of credit are to be issued only to support our business operations. As of March 31, 2019, we did not have any borrowings outstanding under the Facility.

Under the Revolving Credit Agreement, we are required to maintain a fixed charge coverage ratio of not less than 1.25 to 1.0 and a funded indebtedness to EBITDA ratio of not greater than 2.0 to 1.0. Additionally, the Revolving Credit Agreement contains customary affirmative and negative covenants, including covenants limiting our ability to, among other things, grant liens, incur debt, effect certain mergers, make certain investments, dispose of assets, enter into certain transactions, including swap agreements and sale and leaseback transactions, pay dividends or distributions on our capital stock, and enter into transactions with affiliates, in each case subject to customary exceptions for a facility of the size and type of the Facility. As of March 31, 2019, we were in compliance with all covenants related to the Revolving Credit Agreement.

As of March 31, 2019 and December 31, 2018, the carrying value of our total long-term debt approximated its fair value as of such date. The fair value of our long-term debt is estimated based on the borrowing rates currently available to us for bank loans with similar terms and maturities.

8. DERIVATIVE INSTRUMENTS

In December 2017, we entered into a floating-to-fixed interest rate swap agreement to limit the exposure to floating interest rate risk related to the Term Loans. We do not hold derivative instruments for trading or speculative purposes. The interest rate swap agreement effectively converts a portion of the variable interest rate payments to fixed interest rate payments. We account for our derivatives under ASC Topic 815, "Derivatives and Hedging," and recognize all derivative instruments in the consolidated balance sheets at fair value as either short-term or long-term assets or liabilities based on their anticipated settlement date. See Note 9, "Fair Value of Financial Instruments". We have elected not to designate our interest rate swap as a hedge; therefore, changes in the fair value of the derivative instrument are recognized in our consolidated statements of income within Other income, net.

The objective of the interest rate swap is to reduce the variability in the forecasted interest payments of the Term Loans, which is based on a one-month LIBOR rate versus a fixed interest rate of 2.54% on a notional value of \$35.5 million. Under the terms of the interest rate swap agreement, we will receive quarterly variable interest payments based on the LIBOR rate and will pay interest at a fixed rate. The interest rate swap agreement has a maturity date of September 7, 2025. For the three months ended March 31, 2019 and 2018, we recognized a loss of \$0.5 million and a gain of \$0.8 million, respectively, for the change in fair value of the interest rate swap.

9. FAIR VALUE OF FINANCIAL INSTRUMENTS

Our financial instruments consist primarily of cash and cash equivalents, accounts receivable, accounts payable, funds held for clients, client funds obligation and long-term debt. The carrying amount of cash and cash equivalents, accounts receivable, accounts payable, funds held for clients and client funds obligation approximates fair value due to the short-term nature of the instruments. See Note 7 for discussion of the fair value of our debt.

As discussed in Note 2, we invest the funds held for clients in money market funds, demand deposit accounts, commercial paper with a maturity duration less than three months and certificates of deposit, and classify as cash and cash equivalents within the funds held for clients line item in the consolidated balance sheets. Short-term investments in commercial paper and certificates of deposit with a maturity duration greater than three months are classified as available-for-sale securities, and are also included within the funds held for clients line item. These available-for-sale securities are recognized in the consolidated balance sheets at fair value, which approximates the amortized cost of the securities. As of March 31, 2019 and December 31, 2018, all available-for-sale securities and certificates of deposit were due in one year or less.

As discussed in Note 8, during the year ended December 31, 2017, we entered into an interest rate swap. The interest rate swap is measured on a recurring basis based on quoted prices for similar financial instruments and other observable inputs recognized at fair value.

Notes to the Consolidated Financial Statements

(in thousands, except share and per share amounts)

(unaudited)

The accounting standard for fair value measurements establishes a three-level fair value hierarchy, which prioritizes the inputs used in measuring fair value as follows:

- Level 1 Observable inputs such as quoted prices in active markets
- Level 2 Inputs other than quoted prices in active markets for identical assets or liabilities that are observable either directly or indirectly or quoted prices that are not active
- Level 3 Unobservable inputs in which there is little or no market data

Included in the following table are the Company's major categories of assets and liabilities measured at fair value on a recurring basis as of March 31, 2019 and December 31, 2018:

	March 31, 2019				
	Level		Level		
	1	Level 2	3		Total
Assets:					
Commercial paper	\$-	-\$25,506	\$		\$25,506
Certificates of deposit	\$-	-\$4,000	\$		\$4,000
Liabilities:					
Interest rate swap	\$-	-\$523	\$	_	\$523

	December 31, 2018				
	Level		Level		
	1 Le	vel 2	3		Total
Assets:					
Commercial paper	\$\$2	1,041	\$	—	\$21,041
Certificates of deposit	\$-\$6	,000	\$	_	\$6,000
Interest rate swap	\$\$1	7	\$	—	\$17

10.EMPLOYEE SAVINGS PLAN AND EMPLOYEE STOCK PURCHASE PLAN

Employees over the age of 18 who have completed ninety days of service are eligible to participate in our 401(k) plan. We have made a Qualified Automatic Contribution Arrangement ("QACA") election, whereby the Company matches

the contribution of our employees equal to 100% of the first 1% of salary deferrals and 50% of salary deferrals between 2% and 6%, up to a maximum matching contribution of 3.5% of an employee's salary each plan year. We are allowed to make additional discretionary matching contributions and discretionary profit sharing contributions. Employees are 100% vested in amounts attributable to salary deferrals and rollover contributions. The QACA matching contributions as well as the discretionary matching and profit sharing contributions vest 100% after two years of employment from the date of hire. Matching contributions were \$1.6 million and \$1.4 million for the three months ended March 31, 2019 and 2018, respectively.

The ESPP has overlapping offering periods, with each offering period lasting approximately 24 months. At the beginning of each offering period, eligible employees may elect to contribute, through payroll deductions, up to 10% of their compensation, subject to an annual per-employee maximum of \$25,000. Eligible employees purchase shares of the Company's common stock at a price equal to 85% of the fair market value of the shares on the exercise date. The maximum number of shares that may be purchased by a participant during each offering period is 2,000 shares, subject to limits specified by the Internal Revenue Service. The shares reserved for purposes of the ESPP are shares we purchase in the open market. The maximum aggregate number of shares of the Company's common stock that may be purchased by all participants under the ESPP is 2,000,000 shares. Eligible employees purchased 22,330 and 24,103 shares of the Company's common stock under the ESPP during the three months ended March 31, 2019 and 2018, respectively. Compensation expense related to the ESPP was \$0.6 million and \$0.2 million for the three months ended March 31, 2019 and 2018, respectively.

Notes to the Consolidated Financial Statements

(in thousands, except share and per share amounts)

(unaudited)

11.EARNINGS PER SHARE

Basic earnings per share is based on the weighted average number of shares of common stock outstanding for the period. Diluted earnings per share is computed in a similar manner to basic earnings per share after assuming the issuance of shares of common stock for all potentially dilutive shares of restricted stock whether or not they are vested.

In accordance with ASC Topic 260, "Earnings Per Share," the two-class method determines earnings for each class of common stock and participating securities according to an earnings allocation formula that adjusts the income available to common stockholders for dividends or dividend equivalents and participation rights in undistributed earnings. Certain unvested share-based payment awards that contain non-forfeitable rights to dividends or dividend equivalents are participating securities and, therefore, are included in computing earnings per share pursuant to the two-class method. The unvested shares of restricted stock granted in 2015 are considered participating securities, while all other unvested shares of restricted stock are not considered participating securities.

The following is a reconciliation of net income and the shares of common stock used in the computation of basic and diluted earnings per share:

	Three Months	Ended	
	March 31,		
	2019	2018	
Numerator:			
Net income	\$47,282	\$41,160	
Less: income allocable to participating securities	(55)	(100)
Income allocable to common shares	\$47,227	\$41,060	
Add back: undistributed earnings allocable to participating securities	\$55	\$100	
Less: undistributed earnings reallocated to participating securities	(54)	(98))
Numerator for diluted earnings per share	\$47,228	\$41,062	
Denominator:			
Basic weighted average shares outstanding	57,357,490	57,793,023	
Dilutive effect of unvested restricted stock	958,664	945,709	
Diluted weighted average shares outstanding	58,316,154	58,738,732	
Earnings per share:			
Basic	\$0.82	\$0.71	
Diluted	\$0.81	\$0.70	

12. STOCKHOLDERS' EQUITY AND STOCK-BASED COMPENSATION

See the Form 10-K for a detailed description of the Company's stock-based compensation awards, including information related to vesting terms and service and performance conditions.

The following table summarizes restricted stock awards activity for the three months ended March 31, 2019:

	Time-Based		Market-Based		
	Restricted Stock		Restricted Stock		
	Awards		Awards		
		Weighted		Weighted	
		Average		Average	
		Grant		Grant	
		Date Fair		Date Fair	
	Shares	Value	Shares	Value	
Unvested shares of restricted stock					
outstanding at December 31, 2018	806,469	\$67.54	_	\$ —	
Granted	239,109	\$131.88	280,960	\$102.76	
Vested	_		(280,408)	\$102.76	
Forfeited	(20,083)	\$71.66	(552)	\$102.57	
Unvested shares of restricted stock					
outstanding at March 31, 2019	1,025,495	\$82.46	_	\$—	
16					

Notes to the Consolidated Financial Statements

(in thousands, except share and per share amounts)

(unaudited)

In January 2019, we issued an aggregate of 520,069 restricted shares of common stock to our executive officers, certain non-executive, non-sales employees and non-executive sales management employees under the Paycom Software, Inc. 2014 Long-Term Incentive Plan (the "LTIP"), consisting of 280,960 shares subject to market-based vesting conditions ("Market-Based Shares") and 239,109 shares subject to time-based vesting conditions ("Time-Based Shares"). Market-Based Shares vested 50% on the first date that the Company's total enterprise value ("TEV") (calculated as defined in the applicable restricted stock award agreement) equaled or exceeded \$8.65 billion and 50% on the first date that the Company's TEV equaled or exceeded \$9.35 billion, in each case provided that (i) such date occurred on or before the sixth anniversary of the grant date and (ii) the recipient was employed by, or providing services to, the Company on the applicable vesting date. As shown in the table below, all Market-Based Shares issued during the three months ended March 31, 2019 have vested.

The following table summarizes vesting activity for Market-Based Shares during the three months ended March 31, 2019, the associated compensation cost recognized in connection with each vesting event and the number of shares withheld to satisfy tax withholding obligations:

		Number of Shares	Compensation Cost Recognized Upon	Shares Withheld for
Vesting Condition	Date Vested	Vested	Vesting	Taxes ¹
Market-based (TEV = $\$8.65$	February 13,			
billion)	2019	140,218	\$14.9 million	54,507
Market-based (TEV = $$9.35$	February 22,			
billion)	2019	140,190	\$13.9 million	55,547

¹ All shares withheld to satisfy tax withholding obligations are held as treasury stock.

Time-Based Shares granted to certain non-executive employees in January 2019 will vest 25% on a specified initial vesting date and 25% on each of the first three anniversaries of such initial vesting date, provided that the recipient is employed by, or providing services to, the Company or a subsidiary on the applicable vesting date. Time-Based Shares granted to executive officers, sales management employees and certain non-executive employees will vest in three equal annual tranches beginning on a specified initial vesting date and thereafter on the first and second anniversaries of such date, provided that the executive officer or employee is employed by, or providing services to, the Company on the applicable vesting date.

For the three months ended March 31, 2019 and 2018, our total compensation expense related to restricted stock was \$31.1 million and \$23.4 million, respectively. There was \$62.9 million of unrecognized compensation cost, net of estimated forfeitures, related to unvested shares of restricted stock outstanding as of March 31, 2019. The unrecognized compensation cost for the unvested shares is expected to be recognized over a weighted average period of 1.9 years as of March 31, 2019.

We capitalized stock-based compensation costs related to software developed for internal use of \$3.3 million and \$2.5 million for the three months ended March 31, 2019 and 2018, respectively.

13.COMMITMENTS AND CONTINGENCIES

Legal Proceedings

We are involved in various legal proceedings in the ordinary course of business. Although we cannot predict the outcome of these proceedings, legal matters are subject to inherent uncertainties and there exists the possibility that the ultimate resolution of these matters could have a material adverse effect on our business, financial condition, results of operations and cash flows.

14.INCOME TAXES

The Company's effective income tax rate was 23.9% and 20.9% for the three months ended March 31, 2019 and 2018, respectively. The higher effective income tax rate for the three months ended March 31, 2019 is primarily related to an increase in income before income taxes together with a reduction of excess tax benefits from stock-based compensation under Internal Revenue Code Section 162(m).

Paycom Software, Inc.

Notes to the Consolidated Financial Statements

(in thousands, except share and per share amounts)

(unaudited)

15. SUBSEQUENT EVENTS

On April 23, 2019, we issued an aggregate of 65,255 restricted shares of common stock to certain non-executive employees under the LTIP consisting of Time-Based Shares that will vest in either three or four equal tranches annually, generally beginning on the first anniversary of the grant date, provided that the recipient is employed by, or providing services to, the Company on the applicable vesting date.

On April 29, 2019, we issued an aggregate of 6,816 restricted shares of common stock under the LTIP to the non-employee members of our board of directors. Such shares of restricted stock will cliff-vest on the seventh day following the first anniversary of the date of grant, provided that such director is providing services to the Company through the applicable vesting date.

Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations

This Management's Discussion and Analysis of Financial Condition and Results of Operations is intended to provide a reader of our financial statements with a narrative from the perspective of our management on our financial condition, results of operations, liquidity, and certain other factors that may affect our future results. The following discussion and analysis should be read in conjunction with (i) the accompanying unaudited consolidated financial statements and notes thereto for the three months ended March 31, 2019, (ii) the audited consolidated financial statements and notes thereto for the year ended December 31, 2018 included in our Annual Report on Form 10-K (the "Form 10-K") filed with the Securities and Exchange Commission (the "SEC") on February 14, 2019 and (iii) the discussion under the caption "Management's Discussion and Analysis of Financial Condition and Results of Operations" in the Form 10-K. Except for certain information as of December 31, 2018, all amounts herein are unaudited. Unless we state otherwise or the context otherwise requires, the terms "we," "us," "our" and the "Company" refer to Paycom Software, Inc. and its consolidated subsidiaries. All amounts presented in tables, other than share and per share amounts, are in thousands unless otherwise noted.

Effective January 1, 2019, we adopted the requirements of Accounting Standards Update ("ASU") No. 2016-02, "Leases (Topic 842)" ("ASU 2016-02") as discussed in Note 2 to the consolidated financial statements. All applicable amounts and disclosures set forth in this Quarterly Report on Form 10-Q (this "Form 10-Q") have been updated to comply with the new standards.

Forward-Looking Statements

The following discussion contains forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. Forward-looking statements are any statements that look to future events and include, but are not limited to, statements regarding our business strategy; anticipated future operating results and operating expenses, cash flows, capital resources, dividends and liquidity; trends, opportunities and risks affecting our business, industry and financial results; future expansion or growth plans and potential for future growth; our ability to attract new clients to purchase our solution; our ability to retain clients and induce them to purchase additional applications; our ability to accurately forecast future revenues and appropriately plan our expenses; market acceptance of our solution and applications; our expectations regarding future revenues generated by certain applications; our ability to attract and retain qualified employees and key personnel; future regulatory, judicial and legislative changes; how certain factors affecting our performance correlate to improvement or deterioration in the labor market; our plan to open additional sales offices and our ability to effectively execute such plan; the sufficiency of our existing cash and cash equivalents to meet our working capital and capital expenditure needs over the next 12 months; the timeline for construction of our new Texas operations facility; our plans regarding our capital expenditures and investment activity as our business grows, including with respect to our new Texas operations facility and research and development; our plans to repurchase shares of our common stock through a stock repurchase plan; and our expected income tax rate for future periods. In addition, forward-looking statements also consist of statements involving trend analyses and statements including such words as "anticipate," "believe," "could," "expect," "will," "intend," "may," "might," "plan," "poter "would," and similar expressions or the negative of such terms or other comparable terminology. These forward-looking statements speak only as of the date of this Form 10-Q and are subject to business and economic risks. As such, our actual results could differ materially from those set forth in the forward-looking statements as a result of the factors set forth in Part I, Item 1A, "Risk Factors" of the Form 10-K and in our other reports filed with the SEC. We do not undertake any obligation to update or revise the forward-looking statements to reflect events that occur or circumstances that exist after the date on which such statements were made, except to the extent required by law.

Overview

We are a leading provider of comprehensive, cloud-based human capital management ("HCM") software delivered as Software-as-a-Service. We provide functionality and data analytics that businesses need to manage the complete employment lifecycle, from recruitment to retirement. Our solution requires virtually no customization and is based on a core system of record maintained in a single database for all HCM functions, including talent acquisition, time and labor management, payroll, talent management and human resources management applications. Our user-friendly software allows for easy adoption of our solution by employees, enabling self-management of their HCM activities in the cloud, which reduces the administrative burden on employers and increases employee productivity.

We generate revenues from (i) fixed amounts charged per billing period plus a fee per employee or transaction processed and (ii) fixed amounts charged per billing period. We do not require clients to enter into long-term contractual commitments with us. Our billing period varies by client based on when they pay their employees, which is either weekly, bi-weekly, semi-monthly or monthly. We serve a diverse client base in terms of size and industry. None of our clients constituted more than one-half of one percent of our revenues for the three months ended March 31, 2019. Our revenues are primarily generated through our sales force that solicits new clients and our client relations representatives who sell new applications to existing clients.

Our continued growth depends on the introduction of new applications to our existing client base while targeting a high degree of client employee usage across those applications, attracting new clients through further penetration of our existing markets and geographic expansion into new markets. We plan to open additional sales offices in the future to further expand our presence in the U.S. market. In April 2019, we commenced construction of a new, expanded operations facility in Grapevine, Texas. Our principal marketing efforts include email campaigns, social and digital media, search engine marketing methods, tradeshows and outbound marketing including television and print advertising. In addition, we generate leads and build recognition of our brand and thought leadership with relevant and informative content, such as white papers, blogs, podcast episodes and webinars.

Growth Outlook, Opportunities and Challenges

As a result of our significant revenue growth and geographic expansion since our initial public offering in April 2014, we are presented with a variety of opportunities and challenges. Our payroll application is the foundation of our solution and all of our clients are required to utilize this application in order to access our other applications. Consequently, we have historically generated the majority of our revenues from our payroll applications, although our revenue mix has evolved and will continue to evolve as we develop and add new non-payroll applications to our solution. We believe our strategy of focusing on increased employee usage is key to long-term client satisfaction and client retention. Client adoption of new applications and client employee usage of both new and existing applications have been significant factors in our revenue growth and we expect the continuation of this trajectory will depend, in part, on the introduction of applications to our existing client base that encourage and promote more employee usage. Moreover, in order to increase revenues and continue to improve our operating results, we must also attract new clients.

Our target client size range is 50 to 5,000 employees. While we continue to serve a diversified client base ranging in size from one employee to many thousands of employees, the average size of our clients has grown significantly as we have organically grown our operations, increased the number of applications we offer and experienced traction with larger companies. We believe larger employers represent a substantial opportunity to increase the number of potential clients and to increase our revenues per client, with limited incremental cost to us. Because we charge our clients on a per employee basis for certain services we provide, any increase or decrease in the number of employees at our clients will have a positive or negative impact, respectively, on our results of operations. We expect that changes in certain factors affecting our performance will correlate with improvement or deterioration in the labor market.

Growing our business has resulted in, and will continue to result in, substantial investments in sales professionals, operating expenses, system development and programming costs and general and administrative expenses, which have and will continue to increase our expenses. Specifically, our revenue growth and geographic expansion drive increases in our employee headcount, which in turn precipitates increases in (i) salaries and benefits, (ii) stock-based compensation expense and (iii) facility costs related to the expansion of our corporate headquarters and operations facilities and additional sales office leases.

Our revenues are seasonal in nature. Recurring revenues include revenues relating to the annual processing of payroll forms, such as Form W-2, Form 1099, and Form 1095, and revenues from processing unscheduled payroll runs (such as bonuses) for our clients. Because payroll forms are typically processed in the first quarter of the year, first quarter revenues and margins are generally higher than in subsequent quarters. These seasonal fluctuations in revenues can also have an impact on gross profits. Historical results impacted by these seasonal trends should not be considered a reliable indicator of our future results of operations. For the three months ended both March 31, 2019 and 2018, our gross margin was approximately 85%. Although our gross margins may fluctuate from quarter to quarter due to seasonality and hiring trends, we expect that our gross margins will remain relatively consistent in future periods.

Results of Operations

The following table sets forth consolidated statements of income data and such data as a percentage of total revenues for the periods presented:

	Three Months Ended March 31,			
			%	
	2019	2018	Change	
Revenues				
Recurring	\$196,864	98.5 % \$151,885	98.7 % 30 %	
Implementation and other	3,079	1.5 % 2,031	1.3 % 52 %	
Total revenues	199,943	100.0% 153,916	100.0% 30 %	
Cost of revenues				
Operating expenses	24,776	12.4 % 20,568	13.4 % 20 %	
Depreciation and amortization	4,542	2.3 % 3,037	2.0 % 50 %	
Total cost of revenues	29,318	14.7 % 23,605	15.4 % 24 %	
Administrative expenses				
Sales and marketing	39,645	19.8 % 32,352	21.0 % 23 %	
Research and development	18,489	9.2 % 11,250	7.3 % 64 %	
General and administrative	45,198	22.6 % 32,657	21.2 % 38 %	
Depreciation and amortization	4,805	2.4 % 3,032	2.0 % 58 %	
Total administrative expenses	108,137	54.0 % 79,291	51.5 % 36 %	
Total operating expenses	137,455	68.7 % 102,896	66.9 % 34 %	
Operating income	62,488	31.3 % 51,020	33.1 % 22 %	
Interest expense	(276)	-0.1 % —	0.0 % -100 %	
Other income, net	(100)	-0.1 % 1,030	0.7 % -110 %	
Income before income taxes	62,112	31.1 % 52,050	33.8 % 19 %	
Provision for income taxes	14,830	7.5 % 10,890	7.1 % 36 %	
Net income	\$47,282	23.6 % \$41,160	26.7 % 15 %	

Revenues

The increase in total revenues for the three months ended March 31, 2019 compared to the three months ended March 31, 2018 was primarily the result of (i) the addition of new clients and productivity and efficiency gains in mature sales offices, which are offices that have been open for at least 24 months, (ii) contributions from new sales offices opened in 2017 and 2018 that are progressing to maturity, (iii) the sale of additional applications to our existing clients, (iv) the strong performance of our tax forms filing business and (v) higher average interest rates earned on increased balances of funds held for clients. Further, in March 2019 we initiated a modest price adjustment for a portion of our clients, the impact of which was immaterial for the three months ended March 31, 2019. We expect that revenues resulting from this price adjustment will represent approximately 1% of total projected revenues for the year ending December 31, 2019.

The increase in implementation and other revenues for the three months ended March 31, 2019 from the three months ended March 31, 2018 was primarily the result of the recognition of additional non-refundable conversion fees that are charged to new clients to offset the expense of new client set-up. These fees are deferred and recognized ratably over

the ten-year estimated life of our clients.

Expenses

Cost of Revenues

The increase in cost of revenues of \$5.7 million for the three months ended March 31, 2019 from the three months ended March 31, 2018 was primarily due to an increase in operating expenses resulting from a \$2.0 million increase in expenses attributable to growth in the number of operating personnel and a \$2.1 million increase in shipping and automated clearing house fees related to the increase in revenues. Depreciation and amortization expense increased \$1.5 million, or 50%, primarily due to placing our fourth headquarters building in service in June 2018, the development of additional technology and purchases of other assets.

Administrative Expenses

Sales and Marketing

During the three months ended March 31, 2019, sales and marketing expenses increased from the comparable prior year period by \$7.3 million due to a \$6.4 million increase in employee-related expenses, including commissions, bonuses and non-cash stock-based compensation, and a \$0.9 million increase in marketing and advertising expense. The increase in employee-related expenses included a \$0.7 million increase in non-cash stock-based compensation expense.

Research and Development

During the three months ended March 31, 2019, research and development expenses increased from the comparable prior year period due to a \$7.2 million increase in employee-related expenses, including a \$0.8 million increase in non-cash stock-based compensation expense.

As we continue the ongoing development of our platform and product offerings, we generally expect research and development expenses (exclusive of stock-based compensation) to continue to increase, particularly as we hire more personnel to support our growth. While we expect this trend to continue on an absolute dollar basis and as a percentage of total revenues, we also anticipate the rate of increase to decline over time as we leverage our growth and realize additional economies of scale. As is customary for our business, we also expect fluctuations in research and development expense as a percentage of revenue on a quarter-to-quarter basis due to seasonal revenue trends, the amount and timing of research and development costs that may be capitalized and the timing of onboarding new hires and restricted stock vesting events.

Expenditures for software developed or obtained for internal use are capitalized and amortized over a three-year period on a straight-line basis. The nature of the development projects underway during a particular period directly impacts the timing and extent of these capitalized expenditures, and can affect the amount of research and development expenses in such period. The table below sets forth the amounts of capitalized and expensed research and development costs for the three months ended March 31, 2019 and 2018:

	Three Months Ended March 31,			
	2019	2018	% Change	<u>,</u>
Capitalized portion of research and development	\$8,940	\$6,638	35	%
Expensed portion of research and development	18,489	11,250	64	%
Total research and development costs	\$27,429	\$17,888	53	%

General and Administrative

During the three months ended March 31, 2019, general and administrative expenses increased \$12.5 million from the comparable prior year period primarily due to an increase in employee-related expenses which included a \$6.1 million increase in non-cash stock-based compensation expense.

Non-Cash Stock-Based Compensation Expense

The following table presents the non-cash stock-based compensation expense that is included within the specified line items in our consolidated statements of income:

	Three Months Ended March 31,			
			%	
	2019	2018	Change	e
Non-cash stock-based compensation expense				
Operating expenses	\$2,896	\$2,868	1	%
Sales and marketing	2,583	1,907	35	%
Research and development	3,046	2,247	36	%
General and administrative	22,546	16,416	37	%
Total non-cash stock-based compensation expense	\$31,071	\$23,438	33	%

During the three months ended March 31, 2019, our non-cash stock-based compensation expense increased \$7.6 million from the prior year primarily due to the issuance and subsequent accelerated vesting of restricted stock subject to market-based vesting conditions during the first quarter of 2019, which exceeded expenses associated with the accelerated vesting of restricted stock subject to market-based vesting conditions in 2018.

Depreciation and Amortization

During the three months ended March 31, 2019, depreciation and amortization expense increased from the comparable prior year period primarily due to placing our fourth headquarters building in service in June 2018 and the development of additional technology and purchases of other assets.

Interest Expense

The increase in interest expense for the three months ended March 31, 2019 was due to the capitalization of interest related to the ongoing construction of our fourth headquarters building during the comparable prior year period.

Other Income, net

The decrease in other income, net for the three months ended March 31, 2019 was primarily due to the decrease in the fair value of our interest rate swap during the period.

Provision for Income Taxes

The provision for income taxes is based on a current estimate of the annual effective income tax rate adjusted to reflect the impact of discrete items. Significant management judgment is required in estimating operating income in order to determine our effective income tax rate. The increase in the provision for income taxes for the three months ended March 31, 2019 was primarily due to an increase in income before income taxes together with a reduction of excess tax benefits from stock-based compensation under Internal Revenue Code Section 162(m).

Liquidity and Capital Resources

As of March 31, 2019, our principal sources of liquidity were cash and cash equivalents totaling \$91.3 million. Our cash and cash equivalents are comprised primarily of demand deposit accounts, money market funds and certificates of deposit. We also have the ability to borrow funds pursuant to a senior secured revolving credit facility (the "Facility") in the aggregate principal amount of \$75.0 million, which may be increased up to \$125.0 million, subject to obtaining additional lender commitments and certain approvals and satisfying certain other conditions. We believe our existing cash and cash equivalents and cash generated from operations will be sufficient to meet our working capital and capital expenditure needs over at least the next 12 months.

We have historically funded our operations from cash flows generated from operations, cash from the sale of equity securities and debt financing. Although we have funded most of the costs for ongoing construction projects at our corporate headquarters from available cash, we have incurred indebtedness for a portion of these costs. Further, all purchases under our stock repurchase plans were paid for from available cash.

Term Credit Agreement. On December 7, 2017, we entered into a senior secured term credit agreement (as amended from time to time, the "Term Credit Agreement") pursuant to which JPMorgan Chase Bank, N.A, Bank of America, N.A. and Kirkpatrick Bank made certain term loans to us (the "Term Loans"). Our obligations under the Term Loans are secured by a mortgage and first priority security interest in our headquarters property. The Term Loans mature on September 7, 2025 and bear interest, at our option, at either (a) a prime rate plus 1.0% or (b) an adjusted LIBOR rate for the interest period in effect for such Term Loan plus 1.5%. As of March 31, 2019, our indebtedness consisted solely of Term Loans made under the Term Credit Agreement.

Under the Term Credit Agreement, we are required to comply with certain financial and non-financial covenants, including maintaining a fixed charge coverage ratio of not less than 1.25 to 1.0 and a funded indebtedness to EBITDA ratio of not greater than 2.0 to 1.0. Additionally, the Term Credit Agreement contains customary affirmative and negative covenants, including covenants limiting our ability to, among other things, grant liens, incur debt, effect certain mergers, make investments, dispose of assets, enter into certain transactions, including swap agreements and sale and leaseback transactions, pay dividends or distributions on their capital stock, and enter into transactions with affiliates, in each case subject to customary exceptions for a credit agreement of this size and type. As of March 31, 2019, we were in compliance with all covenants set forth in the Term Credit Agreement.

Interest Rate Swap Agreement. In connection with entering into the Term Credit Agreement, we also entered into a floating-to-fixed interest rate swap agreement to limit the exposure to interest rate risk related to the Term Loans (the "Interest Rate Swap Agreement"). The Interest Rate Swap Agreement, which has a maturity date of September 7, 2025, provides that we will receive quarterly variable interest payments based on the LIBOR rate and will pay interest at a fixed rate. We have elected not to designate this interest rate swap as a hedge and, as such, changes in the fair value of the derivative instrument are recognized in our consolidated statements of income. For the three months ended March 31, 2019 and 2018, we recognized a loss of \$0.5 million and a gain of \$0.8 million, respectively, for the change in fair value of the interest rate swap, which is included in Other income, net in the consolidated statements of income.

Revolving Credit Agreement. On February 12, 2018, we entered into a senior secured revolving credit agreement (the "Revolving Credit Agreement") with JPMorgan Chase Bank, N.A. and Bank of America, N.A. that provided for the Facility in the aggregate principal amount of \$50.0 million (the "Revolving Commitment"), which could be increased to up to \$100.0 million, subject to obtaining additional lender commitments and certain approvals and satisfying certain other conditions. The Facility includes

a \$5.0 million sublimit for swingline loans and a \$2.5 million sublimit for letters of credit. The Facility was scheduled to mature on February 12, 2020. On April 15, 2019, we entered into the First Amendment to Revolving Credit Agreement (the "First Amendment"). Pursuant to First Amendment, Wells Fargo Bank, N.A. was added as a lender and the Revolving Commitment was increased to \$75.0 million, which may be further increased to \$125.0 million subject to obtaining additional lender commitments and certain approvals and satisfying other conditions. The scheduled maturity date of the Facility was extended to April 15, 2022.

Borrowings under the Facility will generally bear interest at a prime rate plus 1.0% or, at our option, an adjusted LIBOR rate for the interest period in effect for such borrowing plus 1.5%, in each case subject to certain conditions set forth in the Revolving Credit Agreement.

Stock Repurchase Plan. In May 2016, our Board of Directors authorized a stock repurchase plan allowing for the repurchase of shares of our common stock in open market transactions at prevailing market prices, in privately negotiated transactions or by other means in accordance with federal securities laws, including Rule 10b5-1 programs. Since the initial authorization of the stock repurchase plan, our Board of Directors has amended and extended the stock repurchase plan from time to time. On February 13, 2018, we announced our Board of Directors authorized the repurchase of up to an additional \$100.0 million of common stock. Most recently, on November 20, 2018, we announced our Board of Directors authorized the repurchase of up to an additional \$150.0 million of our common stock. Our stock repurchase plan may be suspended or discontinued at any time. The actual timing, number and value of shares repurchased depends on a number of factors, including the market price of our common stock, general market and economic conditions, the shares withheld for taxes associated with the vesting of restricted stock and other corporate considerations.

During the three months ended March 31, 2019, we repurchased an aggregate of 110,054 shares of common stock for an aggregate cost of \$19.7 million to satisfy tax withholding obligations for certain employees upon the vesting of restricted stock, as discussed below. As of March 31, 2019, there was \$142.3 million available for repurchases. The stock repurchase plan will expire on November 19, 2020.

Withholding Shares to Cover Taxes. During the three months ended March 31, 2019, we withheld 110,054 shares to satisfy tax withholding obligations with respect to the delivery of vested shares of restricted stock to certain employees. Our payment of the taxes on behalf of those employees resulted in a cash expenditure of \$19.7 million and, as such, we generally subtract the amounts attributable to such withheld shares from the aggregate amount available for future purchases under our stock repurchase plan.

Cash Flow Analysis

Our cash flows from operating activities have historically been significantly impacted by profitability, implementation revenues received but deferred, our investment in sales and marketing to drive growth, and research and development. Our ability to meet future liquidity needs will be driven by our operating performance and the extent of continued investment in our operations. Failure to generate sufficient revenues and related cash flows could have a material adverse effect on our ability to meet our liquidity needs and achieve our business objectives.

As our business grows, we expect our capital expenditures and our investment activity to continue to increase. We are currently focused on the ongoing construction of our new Texas operations facility in Grapevine, Texas. Capital expenditures related to the construction of the facility are expected to begin in the second quarter of 2019. Depending on certain growth opportunities, we may choose to accelerate investments in sales and marketing, acquisitions, technology and services. Actual future capital requirements will depend on many factors, including our future

revenues, cash from operating activities and the level of expenditures in all areas of our business.

As part of our payroll and payroll tax filing services, we collect funds from our clients for federal, state and local employment taxes, which we remit to the appropriate tax agencies. We invest these funds in money market funds, demand deposit accounts, commercial paper and certificates of deposit from which we earn interest income during the period between their receipt and disbursement.

Our cash flows from investing and financing activities are influenced by the amount of funds held for clients, which can vary significantly from quarter to quarter. The balance of the funds we hold depends on our clients' payroll calendars, and therefore such balance changes from period to period in accordance with the timing of each payroll cycle.

Our cash flows from financing activities are also affected by the extent to which we use available cash to purchase shares of common stock under our stock repurchase plan as well as restricted stock vesting events that result in net share settlements and the Company paying withholding taxes on behalf of certain employees.

The following table summarizes the consolidated statements of cash flows for the three months ended March 31, 2019 and 2018:

	Three Months Ended March 31,			
	2019	2018	Change	,
Net cash provided by (used in):	2017	2010	Change	
Operating activities	\$80,426	\$57,487	40	%
Investing activities	(452,402)	(24,490)	1747	%
Financing activities	417,565	(10,953)	-3912	%
Change in cash and cash equivalents	\$45,589	\$22,044	107	%

Operating Activities

Cash provided by operating activities for the three months ended March 31, 2019 primarily consisted of payments received from our clients and interest earned on funds held for clients. Cash used in operating activities primarily consisted of personnel-related expenditures to support the growth and infrastructure of our business. These payments included costs of operations, advertising and other sales and marketing efforts, IT infrastructure development, product research and development and security and administrative costs. Compared to the three months ended March 31, 2018, our operating cash flows for the three months ended March 31, 2019 were positively impacted by the growth of our business.

Investing Activities

Cash flows from investing activities for the three months ended March 31, 2019 decreased from the comparable prior year period due to the impact of \$474.6 million of changes in funds held for clients and an \$8.0 million decrease in proceeds from maturities of short-term investments from funds held for clients, partially offset by a \$50.8 million decrease in purchases of short-term investments from funds held for clients and a \$3.8 million decrease in cash used for purchases of property and equipment primarily related to the development of additional technology and purchases of other assets.

Financing Activities

Cash flows from financing activities for the three months ended March 31, 2019 increased from the comparable prior year period primarily due to the impact of \$431.7 million of changes in client funds obligation, which is due to the timing of receipts from our clients and payments made to our clients' employees and applicable taxing authorities on their behalf. Additionally, cash flows from financing activities were positively impacted by a \$5.0 million decrease in repurchases of common stock and a less than \$0.1 million decrease in the payment of debt issuance costs. These cash flows provided by financing activities were partially offset by a \$7.8 million increase in withholding taxes paid related to net share settlements and a \$0.4 million increase in payments on long-term debt.

Contractual Obligations

Our principal commitments primarily consist of long-term debt and leases for office space. There have been no material changes to our contractual obligations disclosed in the contractual obligations section of Management's

Discussion and Analysis of Financial Condition and Results of Operations in the Form 10-K. For additional information regarding our leases, long-term debt and our commitments and contingencies, see "Note 5. Long-Term Debt, Net" and "Note 12. Commitments and Contingencies" in the Form 10-K and "Note 6. Leases", Note 7. Long-Term Debt, Net" and "Note 13. Commitments and Contingencies" in the notes to our unaudited consolidated financial statements included elsewhere in this Form 10-Q.

Off-Balance Sheet Arrangements

As of March 31, 2019, we did not have any off-balance sheet arrangements that had or were reasonably likely to have an effect on our financial condition, results of operations, liquidity, capital expenditures or capital resources that may be material to investors.

Critical Accounting Policies and Estimates

Our consolidated financial statements and accompanying notes have been prepared in accordance with generally accepted accounting principles in the United States of America ("U.S. GAAP"). The preparation of these consolidated financial statements requires us to make estimates, judgments and assumptions that affect the reported amounts of assets, liabilities, revenues, costs and expenses, and related disclosures. On an ongoing basis, we evaluate our estimates and assumptions to ensure that management believes them to be reasonable under the then-current facts and circumstances. Actual amounts and results may materially differ from these estimates made by management under different assumptions and conditions.

Certain accounting policies that require significant management estimates, and are deemed critical to our results of operations or financial position, are discussed in the critical accounting policies and estimates section of Management's Discussion and Analysis of Financial Condition and Results of Operations in the Form 10-K. There have been no material changes to the critical accounting policies disclosed in the Form 10-K.

Adoption of New Accounting Pronouncement

Discussion of our adoption of ASU 2016-02 can be found in Note 2 in "Part I, Financial Information – Item 1. Financial Statements" in this Form 10-Q.

Non-GAAP Financial Measures

Management uses adjusted EBITDA and non-GAAP net income as supplemental measures to review and assess the performance of our core business operations and for planning purposes. We define (i) adjusted EBITDA as net income plus interest expense, taxes, depreciation and amortization, non-cash stock-based compensation expense, certain transaction expenses that are not core to our operations and the change in fair value of our interest rate swap and (ii) non-GAAP net income as net income plus non-cash stock-based compensation expense, certain transaction expenses that are not core to our operations and the change in fair value of our interest rate swap, all of which are adjusted for the effect of income taxes. Adjusted EBITDA and non-GAAP net income are metrics that provide investors with greater transparency to the information used by management in its financial and operational decision-making. We believe these metrics are useful to investors because they facilitate comparisons of our core business operations across periods on a consistent basis, as well as comparisons with the results of peer companies, many of which use similar non-GAAP financial measures to supplement results under U.S. GAAP. In addition, adjusted EBITDA is a measure that provides useful information to management about the amount of cash available for reinvestment in our business, repurchasing common stock and other purposes. Management believes that the non-GAAP measures presented in this Form 10-K, when viewed in combination with our results prepared in accordance with U.S. GAAP, provide a more complete understanding of the factors and trends affecting our business and performance.

Adjusted EBITDA and non-GAAP net income are not measures of financial performance under U.S. GAAP, and should not be considered a substitute for net income, which we consider to be the most directly comparable U.S. GAAP measure. Adjusted EBITDA and non-GAAP net income have limitations as analytical tools, and when assessing our operating performance, you should not consider adjusted EBITDA or non-GAAP net income in isolation, or as a substitute for net income or other consolidated statements of income data prepared in accordance with U.S. GAAP. Adjusted EBITDA and non-GAAP net income may not be comparable to similar titled measures of other companies and other companies may not calculate such measures in the same manner as we do.

The following tables reconcile net income to Adjusted EBITDA, net income to non-GAAP net income and earnings per share to non-GAAP net income per share on a basic and diluted basis:

	Three Months Ended March 31,	
	2019	2018
Net income to adjusted EBITDA:		
Net income	\$47,282	\$41,160
Interest expense	276	
Provision for income taxes	14,830	10,890
Depreciation and amortization	9,347	6,069
EBITDA	71,735	58,119
Non-cash stock-based compensation expense	31,071	23,438
Change in fair value of interest rate swap	539	(817)
Adjusted EBITDA	\$103,345	\$80,740

	Three Months March 31, 2019	Ended 2018
Net income to non-GAAP net income:		
Net income	\$47,282	\$41,160
Non-cash stock-based compensation expense	31,071	23,438
Change in fair value of interest rate swap	539	(817)
Income tax effect on non-GAAP adjustments	(9,642)	(8,013)
Non-GAAP net income	\$69,250	\$55,768
Weighted average shares outstanding:		
Basic	57,357,490	57,793,023
Diluted	58,316,154	58,738,732
Earnings per share, basic	\$0.82	\$0.71
Earnings per share, diluted	\$0.81	\$0.70
Non-GAAP net income per share, basic	\$1.21	\$0.96
Non-GAAP net income per share, diluted	\$1.19	\$0.95

	Three Months	
	Ended March	
	31,	
	2019	2018
Earnings per share to non-GAAP net income per share, basic:		
Earnings per share, basic	\$0.82	\$0.71
Non-cash stock-based compensation expense	0.54	0.40
Change in fair value of interest rate swap	0.01	(0.01)
Income tax effect on non-GAAP adjustments	(0.16)	(0.14)
Non-GAAP net income per share, basic	\$1.21	\$0.96

	Three M Ended M 31,	
	2019	2018
Earnings per share to non-GAAP net income per share, diluted:		
Earnings per share, diluted	\$0.81	\$0.70
Non-cash stock-based compensation expense	0.53	0.40
Change in fair value of interest rate swap	0.01	(0.01)
Income tax effect on non-GAAP adjustments	(0.16)	(0.14)
Non-GAAP net income per share, diluted	\$1.19	\$0.95

Item 3. Quantitative and Qualitative Disclosures About Market Risk

Interest Rate Sensitivity

We had cash and cash equivalents totaling \$91.3 million as of March 31, 2019. These amounts are invested primarily in demand deposit accounts, money market funds and certificates of deposit. We consider all highly liquid debt instruments purchased with a maturity of three months or less and SEC-registered money market mutual funds to be cash equivalents. The primary objectives of our investing activities are capital preservation, meeting our liquidity needs and, with respect to investing client funds, generating interest income while maintaining the safety of principal. We do not enter into investments for trading or speculative purposes.

Our cash equivalents are subject to market risk due to changes in interest rates. The market value of fixed rate securities may be adversely affected due to a rise in interest rates, while floating rate securities may produce less income than expected if interest rates fall. Due in part to these factors, our future investment income may fall short of expectations due to changes in interest rates, or we may suffer losses in principal if we are forced to sell securities that decline in market value due to changes in interest rates.

As of March 31, 2019, an increase or decrease in interest rates of 100-basis points would not have had a material effect on our operating results or financial condition.

As described elsewhere in this Form 10-Q, the Term Loans made under the Term Credit Agreement bear interest, at our option, at either (a) a prime rate plus 1.0% or (b) an adjusted LIBOR rate for the interest period in effect for such Term Loan plus 1.5%. As a result, we are exposed to increased interest rate risk. To mitigate the increased interest rate risk, we entered into the Interest Rate Swap Agreement. The Interest Rate Swap Agreement has effectively fixed our interest rate at 4.0%, eliminating a portion of the variable rate and coinciding interest rate risk associated with the Term Loans.

As described elsewhere in this Form 10-Q, the Revolving Credit Agreement, as amended, provides for a Facility in the aggregate amount of \$75.0 million, which may be increased to up to \$125.0 million. Borrowings under the Facility will generally bear interest at a prime rate plus 1.0% or, at our option, an adjusted LIBOR rate for the interest period in effect for such borrowing plus 1.5%. As of March 31, 2019, we have not made any draws under the Facility. To the extent we make draws under the Facility in the future, we may be exposed to increased interest rate risk.

Item 4. Controls and Procedures

Evaluation of Disclosure Controls and Procedures

As required by Rule 13a-15(b) and Rule 15d-15(b) under the Securities Exchange Act of 1934, as amended (the "Exchange Act"), our management, including our chief executive officer and chief financial officer, evaluated, as of March 31, 2019, the effectiveness of our disclosure controls and procedures as defined in Rule 13a-15(e) and Rule 15d-15(e) under the Exchange Act. Based on that evaluation, our chief executive officer and chief financial officer concluded that our disclosure controls and procedures were effective as of March 31, 2019 to ensure that information required to be disclosed by us in this Form 10-Q is recorded, processed, summarized and reported within the time periods specified by the rules and forms of the Exchange Act and is accumulated and communicated to our management, including our chief executive officer and chief financial officer, as appropriate to allow timely decisions regarding required disclosures.

We believe, however, that a controls system, no matter how well designed and operated, can only provide reasonable assurance that the objectives of the controls systems are met, and no evaluation of controls can provide absolute assurance that all control issues and instances of fraud or error, if any, within a company have been detected.

Changes in Internal Control over Financial Reporting

In connection with our adoption of ASU No. 2016-02, "Leases (Topic 842)," we have updated our control framework effective January 1, 2019 for certain new internal controls and changes to certain existing controls, including certain reconciliation controls, management review controls and contract review controls. Other than these changes, there have been no material changes in our internal control over financial reporting that occurred during the quarter ended March 31, 2019 that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

PART II

OTHER INFORMATION

Item 1. Legal Proceedings

We are involved in various legal proceedings in the ordinary course of business. Although we cannot predict the outcome of these proceedings, legal matters are subject to inherent uncertainties and there exists the possibility that the ultimate resolution of these matters could have a material adverse effect on our business, financial condition, results of operations or cash flows.

Item 1A. Risk Factors

There have been no material changes from the information set forth in "Item 1A. Risk Factors" in the Form 10-K filed with the SEC on February 14, 2019.

Item 2. Unregistered Sale of Equity Securities and Use of Proceeds

			Total	
			Number of	Approximate
			Shares	Dollar Value
			Purchased	of Shares that
			as Part of	May Yet Be
	Total	Average	Publicly	Purchased
	Number of	Price	Announced	Under the
	Shares	Paid per	Plans or	Plans or
	Purchased	Share	Programs (1)	Programs (1)
January 1 - 31, 2019	_	\$ —	_	\$162,000,000
February 1 - 28, 2019 ⁽²⁾	110,054	\$178.72	110,054	\$142,300,000
March 1 - 31, 2019	_	\$ —	_	\$142,300,000
Total	110,054		110,054	

- (1) Under a stock repurchase plan announced on October 31, 2017, we were authorized to purchase (in the aggregate) up to \$75.0 million of our common stock. We announced on February 13, 2018 that the stock repurchase plan was amended to add \$100.0 million of availability and extend the expiration date to February 12, 2020. On November 20, 2018, we announced that our Board of Directors authorized a new stock repurchase plan, pursuant to which we are authorized to purchase (in the aggregate) up to \$150.0 million of our common stock in open market purchases, privately negotiated transactions or by other means. The current stock repurchase plan expires on November 19, 2020.
- (2) Consists of shares withheld to satisfy tax withholding for certain employees upon the vesting of restricted stock.

Item 6. Exhibits

The following exhibits are incorporated herein by reference or are filed with this Quarterly Report on Form 10-Q, in each case as indicated therein (numbered in accordance with Item 601 of Regulation S-K):

Exhibit No. Description

- 3.1 Amended and Restated Certificate of Incorporation of Paycom Software, Inc. (incorporated by reference to Exhibit 3.1 to the Company's Amendment No. 1 to the Registration Statement on Form S-1/A dated March 31, 2014, filed with the SEC on March 31, 2014). http://www.sec.gov/Archives/edgar/data/1590955/000119312514122537/d609623dex31.htm
- 3.2 Amended and Restated Bylaws of Paycom Software, Inc. (incorporated by reference to Exhibit 3.2 to the Company's Quarterly Report on Form 10-Q for the quarter ended September 30, 2015, filed with the SEC on November 6, 2015). https://www.sec.gov/Archives/edgar/data/1590955/000156459015009936/payc-ex32_560.htm
- 4.1 Form of Common Stock Certificate (incorporated by reference to Exhibit 4.1 to the Company's Amendment No. 1 to the Registration Statement on Form S-1/A dated March 31, 2014, filed with the SEC on March 31, 2014). http://www.sec.gov/Archives/edgar/data/1590955/000119312514122537/d609623dex41.htm
- 4.2 Registration Rights Agreement (incorporated by reference to Exhibit 4.3 to the Company's Registration Statement on Form S-1 dated March 10, 2014, filed with the SEC on March 10, 2014). http://www.sec.gov/Archives/edgar/data/1590955/000119312514091543/d609623dex43.htm
- Joinder to Registration Rights Agreement, by and among Paycom Software, Inc. and each of the signatories thereto, dated as of March 6, 2015 (incorporated by reference to Exhibit 4.6 to the Company's Quarterly Report on Form 10-Q for the quarter ended March 31, 2015, filed with the SEC on May 13, 2015).

 http://www.sec.gov/Archives/edgar/data/1590955/000156459015004189/payc-ex46 20150331350.htm
- Amendment No. 1 to the Registration Rights Agreement, by and among Paycom Software, Inc. and each of the signatories thereto, dated as of May 13, 2015 (incorporated by reference to Exhibit 4.7 to the Company's Quarterly Report on Form 10-Q for the quarter ended June 30, 2015, filed with the SEC on August 7, 2015).

 http://www.sec.gov/Archives/edgar/data/1590955/000156459015006677/payc-ex47_102.htm
- Joinder to Registration Rights Agreement, by and between Paycom Software, Inc. and the Mackesy Family Foundation, dated as of May 27, 2015 (incorporated by reference to Exhibit 4.9 to the Company's Quarterly Report on Form 10-Q for the quarter ended September 30, 2015, filed with the SEC on November 6, 2015).

 http://www.sec.gov/Archives/edgar/data/1590955/000156459015009936/payc-ex49_182.htm

Joinder to Registration Rights Agreement, by and between Paycom Software, Inc. and Anthony & Christie de Nicola Foundation, dated as of August 13, 2015 (incorporated by reference to Exhibit 4.11 to the Company's Quarterly Report on Form 10-Q for the quarter ended September 30, 2015, filed with the SEC on November 6, 2015).

http://www.sec.gov/Archives/edgar/data/1590955/000156459015009936/payc-ex411 400.htm

- 4.7 Amendment No. 2 to Registration Rights Agreement, by and between Paycom Software, Inc. and each of the signatories thereto, dated as of September 15, 2015 (incorporated by reference to Exhibit 4.12 to the Company's Quarterly Report on Form 10-Q for the quarter ended September 30, 2015, filed with the SEC on November 6, 2015).

 http://www.sec.gov/Archives/edgar/data/1590955/000156459015009936/payc-ex412 177.htm
- 4.8 Joinder to Registration Rights Agreement, by and between Paycom Software, Inc. and The Swani Family Foundation, dated as of October 13, 2015 (incorporated by reference to Exhibit 4.14 to the Company's Quarterly Report on Form 10-Q for the quarter ended September 30, 2015, filed with the SEC on November 6, 2015). http://www.sec.gov/Archives/edgar/data/1590955/000156459015009936/payc-ex414 179.htm
- Joinder to Registration Rights Agreement, by and between Paycom Software, Inc. and Paul & Anne-Marie Queally Family Foundation, dated as of October 13, 2015 (incorporated by reference to Exhibit 4.16 to the Company's Quarterly Report on Form 10-Q for the quarter ended September 30, 2015, filed with the SEC on November 6, 2015). http://www.sec.gov/Archives/edgar/data/1590955/000156459015009936/payc-ex416 183.htm
- 4.10 Joinder to Registration Rights Agreement, by and between Paycom Software, Inc. and Scully Family Charitable Foundation, dated as of December 2, 2015 (incorporated by reference to Exhibit 4.18 to the Company's Annual Report on Form 10-K for the year ended December 31, 2015, filed with the SEC on February 22, 2016).

http://www.sec.gov/Archives/edgar/data/1590955/000156459016013001/payc-ex418 608.htm

Exhibit No. Description

- First Amendment to Paycom Software, Inc. Annual Incentive Plan (incorporated by reference to Exhibit 10.6.1 to the Company's Annual Report on Form 10-K for the year ended December 31, 2018, filed with the SEC on February 14, 2019).

 http://www.sec.gov/Archives/edgar/data/1590955/000156459019002998/payc-ex1061 1021.htm
- First Amendment to Revolving Credit Agreement dated April 15, 2019, by and among Paycom Payroll, LLC as the borrower, Paycom Software, Inc. and certain of its subsidiaries as the guarantors, the lenders parties thereto and JPMorgan Chase Bank, N.A. as the administrative agent (incorporated by reference to Exhibit 10.1 to the Company's Current Report on Form 8-K dated April 15, 2019, filed with the SEC on April 18, 2019). https://www.sec.gov/Archives/edgar/data/1590955/000119312sss519110929/d730206dex101.htm
- 31.1* Certification of the Chief Executive Officer of the Company, pursuant to Section 302 of the Sarbanes-Oxley Act of 2002. paye-ex311 9.htm
- 31.2* Certification of the Chief Financial Officer of the Company, pursuant to Section 302 of the Sarbanes-Oxley Act of 2002. paye-ex312-6.htm
- 32.1** Certification of the Chief Executive Officer and Chief Financial Officer of the Company, pursuant to Section 906 of the Sarbanes-Oxley Act of 2002. paye-ex321 7.htm
- 101.INS XBRL Instance Document the XBRL Instance Document does not appear in the Interactive Data File because its XBRL tags are embedded within the Inline XBRL 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

^{*}Filed herewith.

^{**}The certifications attached as Exhibit 32.1 are not deemed "filed" with the SEC and are not to be incorporated by reference into any filing of Paycom Software, Inc. under the Securities Act whether made before or after the date of this Quarterly Report on Form 10-Q, irrespective of any general incorporation language contained in such filing.

SIGNATURES

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

PAYCOM SOFTWARE, INC.

Date: May 2, 2019 By:/s/ Chad Richison

Chad Richison

President and Chief Executive Officer

(Principal Executive Officer)

Date: May 2, 2019 By:/s/ Craig E. Boelte

Craig E. Boelte

Chief Financial Officer

(Principal Accounting Officer and Principal Financial Officer)