
UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

FORM 10-Q

(Mark One)

☒ **QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934**

For the quarterly period ended December 31, 2017

OR

☐ **TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934**

Commission file number: 001-36557

ADVANCED DRAINAGE SYSTEMS, INC.

(Exact name of registrant as specified in its charter)

Delaware
(State or Other Jurisdiction of
Incorporation or Organization)

51-0105665
(I.R.S. Employer
Identification No.)

4640 Trueman Boulevard, Hilliard, Ohio 43026
(Address of Principal Executive Offices, Including Zip Code)

(614) 658-0050
(Registrant's Telephone Number, Including Area Code)

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

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, 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):

Large Accelerated Filer ☒
Non-Accelerated Filer ☐
Emerging Growth Company ☐

Accelerated Filer ☐
Smaller Reporting 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 January 31, 2018, the registrant had 56,261,608 shares of common stock outstanding. The shares of common stock trade on the New York Stock Exchange under the ticker symbol "WMS." In addition, as of January 31, 2018, 256,757 shares of unvested restricted common stock were outstanding and 23,461,305 shares of ESOP, preferred stock, convertible into 18,046,435 shares of common stock, were outstanding. As of January 31, 2018, 74,564,800 shares of common stock were outstanding, inclusive of outstanding shares of unvested restricted common stock and on an as-converted basis with respect to the outstanding shares of ESOP preferred stock.

TABLE OF CONTENTS

PART I. FINANCIAL INFORMATION

Item 1.	Condensed Consolidated Financial Statements (Unaudited)	Page
	Condensed Consolidated Balance Sheets as of December 31, 2017 and March 31, 2017	1
	Condensed Consolidated Statements of Operations for the three and nine months ended December 31, 2017 and 2016	2
	Condensed Consolidated Statements of Comprehensive Income for the three and nine months ended December 31, 2017 and 2016	3
	Condensed Consolidated Statements of Cash Flows for the nine months ended December 31, 2017 and 2016	4
	Condensed Consolidated Statements of Stockholders' Equity and Mezzanine Equity for the nine months ended December 31, 2017 and 2016	5
	Notes to the Condensed Consolidated Financial Statements	6
Item 2.	Management's Discussion and Analysis of Financial Condition and Results of Operations	26
Item 3.	Quantitative and Qualitative Disclosures About Market Risk	39
Item 4.	Controls and Procedures	39

PART II. OTHER INFORMATION

Item 1.	Legal Proceedings	42
Item 1A.	Risk Factors	42
Item 2.	Unregistered Sale of Equity Securities	42
Item 3.	Defaults Upon Senior Securities	43
Item 4.	Mine Safety Disclosures	43
Item 5.	Other Information	43
Item 6.	Exhibits	44
	Signatures	45

PART I. FINANCIAL INFORMATION
ADVANCED DRAINAGE SYSTEMS, INC. AND SUBSIDIARIES
CONDENSED CONSOLIDATED BALANCE SHEETS
(Unaudited) (In thousands, except par value)

	December 31, 2017	March 31, 2017
ASSETS		
Current assets:		
Cash	\$ 18,407	\$ 6,450
Receivables (less allowance for doubtful accounts of \$6,811 and \$10,431, respectively)	176,942	168,943
Inventories	215,045	258,430
Other current assets	4,962	6,743
Total current assets	415,356	440,566
Property, plant and equipment, net	410,534	406,858
Other assets:		
Goodwill	103,282	100,566
Intangible assets, net	46,439	51,758
Other assets	37,623	46,537
Total assets	<u>\$ 1,013,234</u>	<u>\$ 1,046,285</u>
LIABILITIES, MEZZANINE EQUITY AND STOCKHOLDERS' EQUITY		
Current liabilities:		
Current maturities of debt obligations	\$ 26,833	\$ 37,789
Current maturities of capital lease obligations	22,654	21,450
Accounts payable	71,591	121,922
Current portion of liability-classified stock-based awards	—	11,926
Other accrued liabilities	66,665	54,460
Accrued income taxes	9,825	8,207
Total current liabilities	197,568	255,754
Long-term debt obligations (less unamortized debt issuance costs of \$3,216 and \$1,723, respectively)	260,981	310,849
Long-term capital lease obligations	64,959	58,710
Deferred tax liabilities	31,021	44,007
Other liabilities	22,681	26,530
Total liabilities	577,210	695,850
Commitments and contingencies (see Note 9)		
Mezzanine equity:		
Redeemable convertible preferred stock: \$0.01 par value; 47,070 shares authorized; 44,170 shares issued; 23,463 and 24,225 shares outstanding, respectively	293,284	302,814
Deferred compensation – unearned ESOP shares	(192,180)	(198,216)
Redeemable noncontrolling interest in subsidiaries	9,000	8,227
Total mezzanine equity	110,104	112,825
Stockholders' equity:		
Common stock; \$0.01 par value: 1,000,000 shares authorized; 56,607 shares issued; 56,204 and 55,338 shares outstanding, respectively	11,424	12,393
Paid-in capital	357,684	755,787
Common stock in treasury, at cost	(7,958)	(436,984)
Accumulated other comprehensive loss	(20,933)	(24,815)
Retained deficit	(29,007)	(83,678)
Total ADS stockholders' equity	311,210	222,703
Noncontrolling interest in subsidiaries	14,710	14,907
Total stockholders' equity	325,920	237,610
Total liabilities, mezzanine equity and stockholders' equity	<u>\$ 1,013,234</u>	<u>\$ 1,046,285</u>

See accompanying Notes to Condensed Consolidated Financial Statements.

ADVANCED DRAINAGE SYSTEMS, INC. AND SUBSIDIARIES
CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS
(Unaudited) (In thousands, except per share data)

	Three Months Ended December 31,		Nine Months Ended December 31,	
	2017	2016	2017	2016
Net sales	\$ 320,832	\$ 294,716	\$ 1,080,240	\$ 1,013,077
Cost of goods sold	243,006	225,275	825,874	756,518
Gross profit	77,826	69,441	254,366	256,559
Operating expenses:				
Selling	22,903	21,292	70,348	68,732
General and administrative	23,788	22,719	74,351	78,429
Loss on disposal of assets and costs from exit and disposal activities	1,924	2,138	10,468	3,077
Intangible amortization	2,012	2,116	6,071	6,431
Income from operations	27,199	21,176	93,128	99,890
Other expense:				
Interest expense	3,086	4,221	12,620	13,551
Derivative gains and other income, net	(963)	(772)	(4,456)	(5,543)
Income before income taxes	25,076	17,727	84,964	91,882
Income tax (benefit) expense	(7,371)	5,986	15,812	35,528
Equity in net (income) loss of unconsolidated affiliates	(768)	1,483	(496)	2,394
Net income	33,215	10,258	69,648	53,960
Less: net income attributable to noncontrolling interest	1,110	1,205	1,938	2,900
Net income attributable to ADS	32,105	9,053	67,710	51,060
Accretion of redeemable noncontrolling interest	—	(399)	—	(1,141)
Dividends to redeemable convertible preferred stockholders	(456)	(407)	(1,415)	(1,247)
Dividends paid to unvested restricted stockholders	(12)	(32)	(47)	(86)
Net income available to common stockholders and participating securities	31,637	8,215	66,248	48,586
Undistributed income allocated to participating securities	(2,766)	(503)	(5,588)	(4,066)
Net income available to common stockholders	\$ 28,871	\$ 7,712	\$ 60,660	\$ 44,520
Weighted average common shares outstanding:				
Basic	55,917	54,557	55,497	54,354
Diluted	56,459	55,167	56,124	55,156
Net income per share:				
Basic	\$ 0.52	\$ 0.14	\$ 1.09	\$ 0.82
Diluted	\$ 0.51	\$ 0.14	\$ 1.08	\$ 0.81
Cash dividends declared per share	\$ 0.07	\$ 0.06	\$ 0.21	\$ 0.18

See accompanying Notes to Condensed Consolidated Financial Statements.

ADVANCED DRAINAGE SYSTEMS, INC. AND SUBSIDIARIES
CONDENSED CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME
(Unaudited) (In thousands)

	Three Months Ended December 31,		Nine Months Ended December 31,	
	2017	2016	2017	2016
Net income	\$ 33,215	\$ 10,258	\$ 69,648	\$ 53,960
Currency translation	(2,975)	(3,571)	3,010	(8,739)
Comprehensive income	30,240	6,687	72,658	45,221
Less: other comprehensive loss attributable to noncontrolling interest, net of tax	(1,484)	(894)	(872)	(2,961)
Less: net income attributable to noncontrolling interest	1,110	1,205	1,938	2,900
Total comprehensive income attributable to ADS	\$ 30,614	\$ 6,376	\$ 71,592	\$ 45,282

See accompanying Notes to Condensed Consolidated Financial Statements.

ADVANCED DRAINAGE SYSTEMS, INC. AND SUBSIDIARIES
CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS
(Unaudited) (In thousands)

	Nine Months Ended December 31,	
	2017	2016
Cash Flows from Operating Activities		
Net income	\$ 69,648	\$ 53,960
Adjustments to reconcile net income to net cash provided by operating activities:		
Depreciation and amortization	55,793	54,065
Deferred income taxes	(12,738)	1,280
Loss on disposal of assets and costs from exit and disposal activities	10,468	3,077
ESOP and stock-based compensation	13,086	10,126
Amortization of deferred financing charges	746	1,055
Fair market value adjustments to derivatives	(1,988)	(11,297)
Equity in net (income) loss of unconsolidated affiliates	(496)	2,394
Other operating activities	12,046	(3,249)
Changes in working capital:		
Receivables	(14,817)	29,113
Inventories	44,560	5,298
Prepaid expenses and other current assets	2,105	(1,353)
Accounts payable, accrued expenses, and other liabilities	(39,504)	(27,838)
Net cash provided by operating activities	<u>138,909</u>	<u>116,631</u>
Cash Flows from Investing Activities		
Capital expenditures	(35,124)	(36,504)
Cash paid for acquisitions, net of cash acquired	(1,990)	—
Purchases of property, plant and equipment through financing	—	(4,116)
Proceeds from sale of corporate-owned life insurance	5,959	—
Other investing activities	(570)	(801)
Net cash used in investing activities	<u>(31,725)</u>	<u>(41,421)</u>
Cash Flows from Financing Activities		
Proceeds from Revolving Credit Facility	397,450	315,400
Payments on Revolving Credit Facility	(431,950)	(329,400)
Payments on Term Loan	(72,500)	(7,500)
Proceeds from Senior Notes	75,000	—
Payments on Senior Notes	(25,000)	(25,000)
Equipment financing	—	4,116
Debt issuance costs	(2,268)	—
Payments of notes, mortgages and other debt	(1,675)	(650)
Payments on capital lease obligations	(18,176)	(16,373)
Cash dividends paid	(13,511)	(11,011)
Proceeds from exercise of stock options	7,606	2,687
Repurchase of common stock	(7,947)	—
Other financing activities	(1,558)	(1,339)
Net cash used in financing activities	<u>(94,529)</u>	<u>(69,070)</u>
Effect of exchange rate changes on cash	(698)	(598)
Net change in cash	11,957	5,542
Cash at beginning of period	6,450	6,555
Cash at end of period	<u>\$ 18,407</u>	<u>\$ 12,097</u>
SUPPLEMENTAL CASH FLOW INFORMATION		
Cash paid for income taxes	\$ 25,408	\$ 4,155
Cash paid for interest	13,904	13,277
<i>Non-cash operating, investing and financing activities:</i>		
Acquisition of property, plant and equipment under capital lease and incurred lease obligations	25,993	16,716
Balance in accounts payable for the acquisition of property, plant and equipment	998	—
Contribution of net accounts receivable to the South American Joint Venture	2,785	—
Payable recorded for business acquisition	300	—

See accompanying Notes to Condensed Consolidated Financial Statements.

ADVANCED DRAINAGE SYSTEMS, INC. AND SUBSIDIARIES
CONDENSED CONSOLIDATED STATEMENTS OF STOCKHOLDERS' EQUITY AND MEZZANINE EQUITY
(Unaudited) (In thousands)

	Common Stock		Paid-In	Common Stock in Treasury		Accumulated Other Comprehensive Loss	Retained Deficit	Total ADS Stockholders' Equity	Non-controlling Interest in Subsidiaries	Total Stockholders' Equity	Redeemable Convertible Preferred Stock		Deferred Compensation - Unearned ESOP Shares		Redeemable Non-controlling Interest in Subsidiaries	Total Mezzanine Equity
	Shares	Amount	Capital	Shares	Amount						Shares	Amount	Shares	Amount		
Balance at April 1, 2016	153,560	\$ 12,393	\$ 739,097	99,123	\$ (440,995)	\$ (21,261)	\$ (101,778)	\$ 187,456	\$ 15,033	\$ 202,489	24,819	\$ 310,240	16,448	\$ (205,664)	\$ 7,171	\$ 111,747
Net income	—	—	—	—	—	—	51,060	51,060	2,244	53,304	—	—	—	—	656	656
Other comprehensive loss	—	—	—	—	—	(5,778)	—	(5,778)	(2,961)	(8,739)	—	—	—	—	—	—
Redeemable convertible preferred stock dividends	—	—	—	—	—	—	(1,131)	(1,131)	—	(1,131)	—	—	—	—	—	—
Common stock dividends (\$0.18 per share)	—	—	—	—	—	—	(9,880)	(9,880)	—	(9,880)	—	—	—	—	—	—
Allocation of ESOP shares to participants for compensation	—	—	1,944	—	—	—	—	1,944	—	1,944	—	—	(439)	5,484	—	5,484
Exercise of common stock options	—	—	4,554	(236)	1,048	—	—	5,602	—	5,602	—	—	—	—	—	—
Restricted stock awards	—	—	161	(47)	207	—	—	368	—	368	—	—	—	—	—	—
ESOP distribution in common stock	—	—	4,641	(394)	1,750	—	—	6,391	—	6,391	(511)	(6,391)	—	—	—	(6,391)
Accretion of redeemable noncontrolling interest	—	—	(713)	—	—	—	—	(713)	—	(713)	—	—	—	—	1,141	1,141
Balance at December 31, 2016	153,560	\$ 12,393	\$ 749,684	98,446	\$ (437,990)	\$ (27,039)	\$ (61,729)	\$ 235,319	\$ 14,316	\$ 249,635	24,308	\$ 303,849	16,009	\$ (200,180)	\$ 8,968	\$ 112,637
Balance at April 1, 2017	153,560	\$ 12,393	\$ 755,787	98,222	\$ (436,984)	\$ (24,815)	\$ (83,678)	\$ 222,703	\$ 14,907	\$ 237,610	24,225	\$ 302,814	15,863	\$ (198,216)	\$ 8,227	\$ 112,825
Net income	—	—	—	—	—	—	67,710	67,710	1,165	68,875	—	—	—	—	773	773
Other comprehensive income (loss)	—	—	—	—	—	3,882	—	3,882	(872)	3,010	—	—	—	—	—	—
Redeemable convertible preferred stock dividends	—	—	—	—	—	—	(1,310)	(1,310)	—	(1,310)	—	—	—	—	—	—
Common stock dividends (\$0.21 per share)	—	—	—	—	—	—	(11,729)	(11,729)	—	(11,729)	—	—	—	—	—	—
Dividend paid to noncontrolling interest holder	—	—	—	—	—	—	—	—	(490)	(490)	—	—	—	—	—	—
Allocation of ESOP shares to participants for compensation	—	—	1,910	—	—	—	—	1,910	—	1,910	—	—	(483)	6,036	—	6,036
Exercise of common stock options	559	6	7,558	(2)	42	—	—	7,606	—	7,606	—	—	—	—	—	—
Restricted stock awards	41	—	1,801	(78)	349	—	—	2,150	—	2,150	—	—	—	—	—	—
Reclassification of liability-classified awards	—	—	13,714	—	—	—	—	13,714	—	13,714	—	—	—	—	—	—
Stock-based compensation expense before related tax effects	—	—	2,991	—	—	—	—	2,991	—	2,991	—	—	—	—	—	—
ESOP distribution in common stock	192	2	7,775	(394)	1,753	—	—	9,530	—	9,530	(762)	(9,530)	—	—	—	(9,530)
Retirement of common stock held in treasury	(97,745)	(977)	(433,852)	(97,745)	434,829	—	—	—	—	—	—	—	—	—	—	—
Common stock repurchases	—	—	—	400	(7,947)	—	—	(7,947)	—	(7,947)	—	—	—	—	—	—
Balance at December 31, 2017	56,607	\$ 11,424	\$ 357,684	403	\$ (7,958)	\$ (20,933)	\$ (29,007)	\$ 311,210	\$ 14,710	\$ 325,920	23,463	\$ 293,284	15,380	\$ (192,180)	\$ 9,000	\$ 110,104

See accompanying Notes to Condensed Consolidated Financial Statements.

ADVANCED DRAINAGE SYSTEMS, INC. AND SUBSIDIARIES
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS
(UNAUDITED)

1. BACKGROUND AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Description of Business - Advanced Drainage Systems, Inc. and subsidiaries (collectively referred to as “ADS” or the “Company”), incorporated in Delaware, designs, manufactures and markets high performance thermoplastic corrugated pipe and related water management products, primarily in North and South America and Europe. ADS’s broad product line includes corrugated high density polyethylene (or “HDPE”) pipe, polypropylene (or “PP”) pipe and related water management products. On August 1, 2017, ADS acquired DURASLOT, Inc., a manufacturer of linear surface drains, for \$2.3 million. The acquisition included approximately \$2.1 million of tax-deductible goodwill.

The Company is managed based primarily on the geographies in which it operates and reports results of operations in two reportable segments: Domestic and International.

Historically, sales of the Company’s products have been higher in the first and second quarters of each fiscal year due to favorable weather and longer daylight conditions accelerating construction activity during these periods. Seasonal variations in operating results may also be impacted by inclement weather conditions, such as cold or wet weather, which can delay projects.

Basis of Presentation - The Company prepares its Condensed Consolidated Financial Statements in accordance with accounting principles generally accepted in the United States of America (“GAAP”). The Condensed Consolidated Balance Sheet as of March 31, 2017 was derived from audited financial statements included in the Annual Report on Form 10-K for the year ended March 31, 2017 (“Fiscal 2017 Form 10-K”). The accompanying unaudited Condensed Consolidated Financial Statements contain all adjustments, of a normal recurring nature, necessary to present fairly its financial position as of December 31, 2017 and the results of operations and cash flows for the three and nine months ended December 31, 2017 and 2016. The interim Condensed Consolidated Financial Statements should be read in conjunction with the audited Consolidated Financial Statements, including the notes thereto, filed in the Company’s Fiscal 2017 Form 10-K.

Principles of Consolidation - The Condensed Consolidated Financial Statements include the Company, its wholly-owned subsidiaries, its majority-owned subsidiaries and variable interest entities (“VIEs”) of which the Company is the primary beneficiary. The Company uses the equity method of accounting for equity investments where it exercises significant influence but does not hold a controlling financial interest. Such investments are recorded in Other assets in the Condensed Consolidated Balance Sheets and the related equity earnings from these investments are included in Equity in net (income) loss of unconsolidated affiliates in the Condensed Consolidated Statements of Operations. All intercompany balances and transactions have been eliminated in consolidation.

Recent Accounting Guidance

Recently Adopted Accounting Guidance

Measurement of Inventory - In July 2015, the Financial Accounting Standards Board (“FASB”) issued an accounting standards update (“ASU”) which requires entities to measure most inventory at the lower of cost and net realizable value, simplifying current guidance under which an entity must measure inventory at the lower of cost or market. The determination of market value, under current guidance, is considered unnecessarily complex as there are several potential outcomes based on its definition as replacement cost, net realizable value, or net realizable value less an approximate normal profit margin. Whereas net realizable value, under the update, is the estimated selling prices in the ordinary course of business, less reasonably predictable costs of completion, disposal and transportation. The Company adopted this standard effective April 1, 2017. The new standard did not have a material impact on the Condensed Consolidated Financial Statements.

Advanced Drainage Systems, Inc.

Stock-Based Compensation - In March 2016, the FASB issued an ASU which is intended to simplify certain aspects of the accounting for stock-based compensation. The Company adopted the standard on April 1, 2017. The adoption of the ASU did not have a material impact on the historical Consolidated Financial Statements. This update contains changes to the accounting for excess tax benefits, whereby excess tax benefits will be recognized in the income statement rather than in additional paid-in capital on the balance sheet. This update is expected to result in increased volatility to income tax expense in future periods dependent upon the timing of employee exercises of stock options, the price of the Company's common stock and the vesting of restricted stock awards. In addition, excess tax benefits will now be classified as operating cash flows rather than financing cash flows in the Condensed Consolidated Statements of Cash Flows.

The amendment also contained potential changes to the accounting for forfeitures, whereby entities could elect to either continue to apply the previous requirement to estimate forfeitures when determining compensation expense, or to alternatively reverse the compensation expense of forfeited awards when they occur. The Company will account for forfeitures as they occur, which may result in expense volatility based on the timing of forfeitures.

In addition, the update also modified the net-share settlement liability classification exception for statutory income tax withholdings, whereby the new guidance allows an employer with a statutory income tax withholding obligation to withhold shares with a fair value up to the maximum statutory tax rate in the employee's applicable jurisdiction. The Company included this provision in awards issued in fiscal 2017 and modified previously issued awards on April 1, 2017. See "Note 11. Stock-Based Compensation" for further information on the modification.

Recent Accounting Guidance Not Yet Adopted

Revenue Recognition - In May 2014, the FASB issued an ASU which amends the guidance for revenue recognition. This standard contains principles that will require an entity to recognize revenue to depict the transfer of goods and services to customers at an amount that an entity expects to be entitled to in exchange for goods or services. The standard sets forth a new revenue recognition model that requires identifying the contract, identifying the performance obligations and recognizing the revenue upon satisfaction of performance obligations. In August 2015, the FASB issued an ASU that deferred the effective date of the new revenue standard for public entities to periods beginning after December 15, 2017, with early adoption permitted but not earlier than the original effective date of periods beginning after December 15, 2016. There have also been various additional accounting standards updates issued by the FASB in 2016 that further amend this new revenue standard. The updated standard permits the use of either the retrospective or cumulative effect transition method. The Company will adopt this standard effective April 1, 2018. To date, the Company has formed an internal stakeholder group to promote information sharing, communicate the new requirements of the standard, and assess the impact of the new revenue recognition model on the Company's contracts with customers. The Company expects enhanced revenue disclosures as the result of adoption. The Company has not yet selected a transition method and is currently evaluating the impact of this standard on the Condensed Consolidated Financial Statements.

Leases - In February 2016, the FASB issued an ASU which amends the guidance for leases. This standard contains principles that will require an entity to recognize most leases on the balance sheet by recording a right-of-use asset and a lease liability, unless the lease is a short-term lease that has an accounting lease term of twelve months or less. The standard also contains other changes to the current lease guidance that may result in changes to how entities determine which contractual arrangements qualify as a lease, the accounting for executory costs such as property taxes and insurance, as well as which lease origination costs will be capitalizable. The new standard also requires expanded quantitative and qualitative disclosures. This standard is effective for fiscal years beginning after December 15, 2018, including interim periods within those years, and early adoption is permitted. The standard requires the use of the modified retrospective transition method, whereby the new guidance will be applied at the beginning of the earliest period presented in the financial statements of the period of adoption. The modified retrospective transition approach includes certain practical expedients that entities may elect to apply in transition. The Company expects to adopt this standard effective April 1, 2019. The Company has implemented a new software solution to improve the process of tracking and

Advanced Drainage Systems, Inc.

accounting for leases under the current and new standards. The Company has not yet determined whether to apply any of the available practical expedients. The Company has begun the process of reviewing contracts under the new standard to determine the impact the new standard will have on the Condensed Consolidated Financial Statements.

Measurement of Credit Losses - In June 2016, the FASB issued an ASU which provides amended guidance on the measurement of credit losses on financial instruments, including trade receivables. This standard requires the use of an impairment model referred to as the current expected credit loss model. This standard is effective for fiscal years beginning after December 15, 2019, including interim periods within those years, and early adoption is permitted for fiscal years beginning after December 15, 2018. The Company expects to adopt this standard effective April 1, 2020. The Company is currently evaluating the impact of this standard on the Condensed Consolidated Financial Statements.

Cash Flow Classification - In August 2016, the FASB issued an ASU which provides amended guidance on the classification of certain cash receipts and cash payments in the statement of cash flows, including related to debt prepayment or debt extinguishment costs, contingent consideration payments made after a business combination, proceeds from the settlement of insurance claims, proceeds from the settlement of corporate-owned life insurance and distributions received from equity method investees. This update is effective for fiscal years beginning after December 15, 2017, including interim periods within those years, and early adoption is permitted. This amended guidance must be applied retrospectively to all periods presented, but may be applied prospectively if retrospective application would be impracticable. The Company expects to adopt this update effective April 1, 2018. The Company is currently evaluating the impact of this update on the Condensed Consolidated Financial Statements.

Goodwill Impairment - In January 2017, the FASB issued an ASU which removes the requirement to compare the implied fair value of goodwill with its carrying amount as part of step 2 of the goodwill impairment test. As a result, under the standards update, an entity should perform its annual, or interim, goodwill impairment test by comparing the fair value of a reporting unit with its carrying amount and should recognize an impairment charge for the amount by which the carrying amount exceeds the reporting unit's fair value; however, the loss recognized should not exceed the total amount of goodwill allocated to that reporting unit. The amendments are effective for annual periods beginning after December 15, 2019. Early adoption is permitted for interim or annual goodwill impairment tests performed on testing dates after January 1, 2017. The Company expects to adopt this standard effective April 1, 2018. The Company is currently evaluating the impact of this standard on the Condensed Consolidated Financial Statements.

Definition of a Business - In January 2017, the FASB issued an ASU to clarify the definition of a business. The definition of a business affects many areas of accounting including acquisitions, disposals, goodwill, and consolidation. The amendments are intended to help companies and other organizations evaluate whether transactions should be accounted for as acquisitions (or disposals) of assets or businesses. The amendments provide a more robust framework to use in determining when a set of assets and activities is a business. The amendments are effective for annual periods beginning after December 15, 2017, including interim periods within those periods. The Company will adopt this standard effective April 1, 2018. The new standard will not have a material impact on the Condensed Consolidated Financial Statements.

Stock-Based Compensation - In May 2017, the FASB issued an ASU to clarify when modification accounting should be applied for changes to the terms or conditions of share-based payment awards. The amendments clarify that modification accounting guidance should only be applied if there is a change to the value, vesting conditions, or award classification and would not be required if the changes are considered non-substantive. The amendments are effective for annual periods beginning after December 15, 2017, including interim periods within those periods. The Company expects to adopt this standard effective April 1, 2018. The Company is currently evaluating the impact of this update on its Condensed Consolidated Financial Statements.

Hedge Accounting - In August 2017, the FASB issued an ASU which expands an entity's ability to apply hedge accounting for non-financial and financial risk components and provides a simplified approach for fair

Advanced Drainage Systems, Inc.

value hedging of interest rate risk. The standard also refines how entities assess hedge effectiveness. This standard is effective for fiscal years beginning after December 15, 2018, including interim periods within those years, and early adoption is permitted. The Company is currently evaluating the impact of this standard on the Condensed Consolidated Financial Statements.

With the exception of the pronouncements described above, there have been no new accounting pronouncements issued or adopted since the filing of the Fiscal 2017 Form 10-K that have significance, or potential significance, to the Condensed Consolidated Financial Statements.

2. LOSS ON DISPOSAL OF ASSETS AND COSTS FROM EXIT AND DISPOSAL ACTIVITIES

The Company recorded loss on disposal of assets and costs from exit and disposal activities of \$1.9 million and \$10.5 million for the three and nine months ended December 31, 2017, respectively. For the three and nine months ended December 31, 2016, the Company recorded loss on disposal of assets and costs from exit and disposal activities of \$2.1 million and \$3.1 million, respectively.

In the three months ended December 31, 2016, the Company shortened the remaining useful life of certain assets related to two manufacturing facilities, including the closing of one facility. In fiscal 2018, the Company initiated restructuring activities (the “2018 Restructuring Plan”), including closing three underutilized manufacturing facilities, reducing headcount and eliminating nonessential costs, designed to improve the Company’s cost structure. The following table summarizes the activity included in Loss on disposal of assets and costs from exit and disposal activities recorded during the three and nine months ended December 31, 2017 and 2016:

	Three Months Ended December 31,		Nine Months Ended December 31,	
	2017	2016	2017	2016
	(in thousands)			
Accelerated depreciation	\$ —	\$ —	\$ 3,561	\$ —
Plant severance	1,021	—	1,848	—
Headcount reduction	—	—	2,577	—
Other restructuring activities	56	—	56	—
Total 2018 Restructuring Plan activities	\$ 1,077	\$ —	\$ 8,042	\$ —
Loss on other disposals and partial disposals of property, plant and equipment	847	2,138	2,426	3,077
Total loss on disposal of assets and costs from exit and disposal activities	\$ 1,924	\$ 2,138	\$ 10,468	\$ 3,077

As of December 31, 2017, the Company has a \$2.8 million severance liability related to the 2018 Restructuring Plan, which is recorded in Other accrued liabilities and Other liabilities in the Condensed Consolidated Balance Sheet.

3. RECEIVABLES AND ALLOWANCE FOR DOUBTFUL ACCOUNTS

Receivables include trade receivables, net of an allowance for doubtful accounts, refundable income taxes and other miscellaneous receivables.

Receivables at December 31, 2017 and March 31, 2017 consisted of the following:

	December 31, 2017	March 31, 2017
	(In thousands)	
Trade receivables	\$ 159,343	\$ 160,655
Refundable income taxes	—	1,468
Other miscellaneous receivables	17,599	6,820
Receivables	\$ 176,942	\$ 168,943

Advanced Drainage Systems, Inc.

As of December 31, 2017, Other miscellaneous receivables includes an insurance recoverable of approximately \$3.1 million, which has a corresponding liability recorded in Other accrued liabilities, and approximately \$7.2 million related to the cash surrender value of officer life insurance on key senior management executives, as the Company discontinued offering this benefit. During the nine months ended December 31, 2017, the Company collected \$6.0 million in proceeds from the sale of the officer life insurance.

4. INVENTORIES

Inventories as of the periods presented consisted of the following:

	December 31, 2017	March 31, 2017
	(In thousands)	
Raw materials	\$ 43,492	\$ 52,746
Finished goods	171,553	205,684
Total inventories	\$ 215,045	\$ 258,430

There were no work-in-process inventories as of the periods presented.

5. FAIR VALUE MEASUREMENT

When applying fair value principles in the valuation of assets and liabilities, the Company is required to maximize the use of quoted market prices and minimize the use of unobservable inputs. The Company has not changed its valuation techniques used in measuring the fair value of any financial assets or liabilities during the fiscal years presented. The fair value estimates take into consideration the credit risk of both the Company and its counterparties.

When active market quotes are not available for financial assets and liabilities, ADS uses industry standard valuation models. Where applicable, these models project future cash flows and discount the future amounts to a present value using market-based observable inputs including credit risk, interest rate curves, foreign currency rates and forward and spot prices for currencies. In circumstances where market-based observable inputs are not available, management judgment is used to develop assumptions to estimate fair value. Generally, the fair value of Level 3 instruments is estimated as the net present value of expected future cash flows based on internal and external inputs.

Recurring Fair Value Measurements - The assets and liabilities carried at fair value as of the periods presented were as follows:

	December 31, 2017			
	Total	Level 1	Level 2	Level 3
	(In thousands)			
Assets:				
Derivative assets – diesel fuel contracts	\$ 772	\$ —	\$ 772	\$ —
Derivative assets – interest rate swap	1,351	—	1,351	—
Total assets at fair value on a recurring basis	\$ 2,123	\$ —	\$ 2,123	\$ —
Liabilities:				
Derivative liability - interest rate swap	\$ 98	\$ —	\$ 98	\$ —
Contingent consideration for acquisitions	640	—	—	640
Total liabilities at fair value on a recurring basis	\$ 738	\$ —	\$ 98	\$ 640

Advanced Drainage Systems, Inc.

	March 31, 2017			
	Total	Level 1	Level 2	Level 3
	(In thousands)			
Assets:				
Derivative assets – diesel fuel contracts	\$ 179	\$ —	\$ 179	\$ —
Total assets at fair value on a recurring basis	\$ 179	\$ —	\$ 179	\$ —
Liabilities:				
Derivative liability - diesel fuel contracts	\$ 142	\$ —	\$ 142	\$ —
Contingent consideration for acquisitions	1,348	—	—	1,348
Total liabilities at fair value on a recurring basis	\$ 1,490	\$ —	\$ 142	\$ 1,348

For the nine months ended December 31, 2017 and 2016, respectively, there were no transfers in or out of Levels 1, 2 or 3.

Valuation of Contingent Consideration for Acquisitions - The fair values of the contingent consideration payables for acquisitions were calculated based on a discounted cash flow model, whereby the probability-weighted future payment value is discounted to the present value using a market discount rate. The method used to price these liabilities is considered Level 3, due to the subjective nature of the unobservable inputs used to determine the fair value. Changes in the fair value of recurring fair value measurements using significant unobservable inputs (Level 3) for the periods presented were as follows:

	Three Months Ended December 31,		Nine Months Ended December 31,	
	2017	2016	2017	2016
	(In thousands)			
Balance at the beginning of the period	\$ 735	\$ 1,997	\$ 1,348	\$ 2,858
Change in fair value	1	(15)	33	42
Payments of contingent consideration liability	(96)	(169)	(741)	(1,087)
Balance at the end of the period	\$ 640	\$ 1,813	\$ 640	\$ 1,813

Valuation of Debt - The carrying amounts of current financial assets and liabilities approximate fair value because of the immediate or short-term maturity of these items, or in the case of derivative instruments, because they are recorded at fair value. The carrying and fair value of the Company's Senior Notes (discussed in "Note 7. Debt") were \$125.0 million and \$123.9 million, respectively, as of December 31, 2017 and \$75.0 million and \$75.9 million, respectively, at March 31, 2017. The fair value of the Senior Notes was determined based on a comparison of the interest rate and terms of such borrowings to the rates and terms of similar debt available for the period. The Company believes the carrying amount on the remaining long-term debt, including the Secured Bank Term Loans, is not materially different from its fair value as the interest rates and terms of the borrowings are similar to currently available borrowings. The categorization of the framework used to evaluate this debt is considered Level 2.

Valuation of Investment in the South American Joint Venture - During the three months ended December 31, 2017, the Company made a contribution to its South American Joint Venture. The additional investment was measured at the fair value of the interest in the South American Joint Venture. The method used to value the investment is considered Level 3 due to the subjective nature of the unobservable inputs used to determine the fair value. In the determination of fair value of its investment, the Company used a weighted income approach, based on internal forecasts of expected future cash flows, and market approach, based on comparable public companies. Significant unobservable inputs included the weighted average cost of capital used to discount the future cash flows, which was 16.5%, based on the markets in which the South American Joint Venture conducts business. See Note 6. Related Party Transactions.

6. RELATED PARTY TRANSACTIONS

ADS Mexicana - ADS conducts business in Mexico and Central America through its joint venture ADS Mexicana, S.A. de C.V. (together with its affiliate ADS Corporativo, S.A. de C.V., “ADS Mexicana”). ADS owns 51% of the outstanding stock of ADS Mexicana and consolidates ADS Mexicana for financial reporting purposes. During the three and nine months ended December 31, 2017 and 2016, ADS Mexicana compensated certain current and former shareholders of Grupo Altima, the joint venture partner of ADS Mexicana, for consulting services related to the operations of the business. These cash payments were \$0.1 million or less for the three and nine months ended December 31, 2017 and 2016.

Occasionally, ADS and ADS Mexicana jointly enter into agreements for pipe sales with related parties. There were no such sales in either the three and nine months ended December 31, 2017 and 2016. However, outstanding receivables related to such sales from prior periods were less than \$0.1 million and \$0.2 million as of December 31, 2017 and March 31, 2017, respectively.

ADS Mexicana paid a \$1.0 million dividend to its owners in the three months ended December 31, 2017. ADS and the ADS Mexicana joint venture partner each received a dividend payment of \$0.5 million.

The Company is the guarantor of 100% of a second credit facility for ADS Mexicana, and the Company’s maximum potential payment under this guarantee is \$12.0 million. See “Note 7. Debt.”

South American Joint Venture - The Tuberías Tigre – ADS Limitada joint venture (the “South American Joint Venture”) manufactures and sells HDPE corrugated pipe in certain South American markets. ADS owns 50% of the South American Joint Venture. ADS is the guarantor of 50% of the South American Joint Venture’s credit facility, and the debt guarantee is shared equally with the joint venture partner. The Company’s maximum potential obligation under this guarantee is \$11.0 million as of December 31, 2017. The maximum borrowings permitted under the South American Joint Venture’s credit facility are \$22.0 million. This credit facility allows borrowings in either Chilean pesos or US dollars at a fixed interest rate determined at inception of each draw on the facility. The guarantee of the South American Joint Venture’s debt expires on December 31, 2020. ADS does not anticipate any required contributions related to the balance of this credit facility. As of December 31, 2017 and March 31, 2017, the outstanding principal balances of the credit facility including letters of credit were \$14.2 million and \$16.0 million, respectively. As of December 31, 2017, there were no U.S. dollar denominated loans. The weighted average interest rate as of December 31, 2017 was 5.8% on Chilean peso denominated loans.

In order to improve the South American Joint Venture’s working capital position and allow it to reallocate capital resources to business growth, the Company and the joint venture partner each contributed equal amounts of outstanding receivables owed to them from the South American Joint Venture in exchange for incremental ownership interest in the South American Joint Venture in December 2017. The Company and the joint venture partner continue to maintain a 50% ownership interest in the South American Joint Venture following the contribution. As a result of the transaction the Company contributed receivables of approximately \$5.8 million net of a \$3.0 million allowance for doubtful accounts and recorded an additional investment in the South American Joint Venture at the fair value of \$4.7 million and a \$1.9 million gain on the book value of the receivables. The investment is recorded within Other assets on the Company’s Condensed Consolidated Balance Sheets and the gain is recorded within Equity in net (income) loss of unconsolidated affiliates on the Company’s Condensed Consolidated Statements of Operations.

ADS and the South American Joint Venture have shared services arrangements in order to execute the joint venture services. In addition, the South American Joint Venture has entered into agreements for pipe sales with ADS and its other related parties, which totaled \$0.6 million and \$1.4 million for the three and nine months ended December 31, 2017, respectively, and \$0.4 million and \$0.9 million for the three and nine months ended December 31, 2016, respectively. ADS pipe sales to the South American Joint Venture were \$0.1 million and \$0.3 million for the three and nine months ended December 31, 2017, respectively, and \$0.2 million and \$0.7 million for the three and nine months ended December 31, 2016, respectively.

Advanced Drainage Systems, Inc.

BaySaver - BaySaver Technologies LLC (“BaySaver”) is a joint venture that was established to produce and distribute water quality filters and separators used in the removal of sediment and pollution from storm water. ADS owns 65% of the outstanding stock of BaySaver and consolidates its interest in BaySaver.

ADS and BaySaver have entered into shared services arrangements in order to execute the joint venture services. Included within these arrangements are the lease of a plant and adjacent yard used to conduct business and operating expenses related to the leased facility. Occasionally, ADS and BaySaver jointly enter into agreements for sales of pipe and Allied Products with their related parties, which totaled \$0.1 million and \$0.2 million for the three and nine months ended December 31, 2017. Sales of pipe and Allied Products with related parties were immaterial for the fiscal 2017 periods presented.

Tigre-ADS USA - Tigre-ADS USA is a joint venture established to manufacture and sell PVC fittings for waterworks, plumbing, and HVAC applications primarily in the United States and Canadian markets. ADS owns 49% of the outstanding shares of capital stock of Tigre-ADS USA. The joint venture represents a continuation of the existing activities of Tigre-ADS USA through its Janesville, Wisconsin manufacturing facility.

ADS is the guarantor of 49% of a specific Tigre-ADS USA credit facility. The Company’s maximum potential obligation under this guarantee totals \$4.4 million as of December 31, 2017. The guarantee of Tigre-ADS USA’s debt expires on August 2, 2018. ADS does not anticipate any required contributions related to the balance of this credit facility. The outstanding principal balance of the credit facility, including letters of credit the Company guarantees, was \$9.0 million as of both December 31, 2017 and March 31, 2017. The weighted average interest rate as of December 31, 2017 was 3.25%.

ADS purchased \$0.5 million and \$1.6 million of Tigre-ADS USA manufactured products for use in the production of ADS products during the three and nine months ended December 31, 2017, respectively, and \$0.4 million and \$1.3 million during the three and nine months ended December 31, 2016.

7. DEBT

Long-term debt as of the periods presented consisted of the following:

	December 31, 2017	March 31, 2017
	(In thousands)	
Secured Bank Term Loans:		
Revolving Credit Facility — ADS	\$ 161,300	\$ 194,300
Revolving Credit Facility — ADS Mexicana	—	1,500
Term Note	—	72,500
Senior Notes payable	125,000	75,000
Industrial revenue bonds	1,170	1,845
Equipment financing	3,560	4,216
ADS Mexicana Scotia bank revolving credit facility	—	1,000
Total	291,030	350,361
Unamortized debt issuance costs	(3,216)	(1,723)
Current maturities	(26,833)	(37,789)
Long-term debt obligation	\$ 260,981	\$ 310,849

Master Loan and Security Agreement - In June 2016, ADS signed a Master Loan and Security Agreement for Equipment Financing in the U.S. and Canada for an aggregate amount of up to \$4.5 million. During fiscal 2017, the Company issued \$4.6 million of Equipment Notes with a weighted average fixed interest rate at 2.72%, with the aggregate loan amount during fiscal 2017 reaching a total of \$4.2 million, net of principal payments. Each Equipment Note amortizes the principal over five years and is payable monthly.

Advanced Drainage Systems, Inc.

Events Related to the Secured Bank Term Loans - On May 19, 2017, the Company obtained a waiver from the lenders of the Revolving Credit Facility regarding an event of default. A material domestic subsidiary failed to join as a guarantor resulting in default. The lenders agreed to waive the default if the material domestic subsidiary joined as a guarantor by July 31, 2017. The material domestic subsidiary joined as a guarantor on June 22, 2017 upon the closing of the amended Secured Bank Term Loans discussed below.

On June 28, 2017, ADS executed a Forward Interest Rate Swap on the 30-Day LIBOR interest rate to mitigate the impact of interest rate volatility. The swap has a notional value of \$100.0 million and a fixed rate of 1.8195% for a five year period.

Events Related to the Senior Notes - On June 28, 2017, the Company issued and sold Shelf Notes in the aggregate principal amount of \$75.0 million pursuant to the Private Shelf Agreement. The \$75.0 million of Shelf Notes bears interest at a fixed interest rate of 3.53% per annum and have a maturity date of seven years from the date of issuance. The rate is subject to an additional 100 basis point excess leverage fee if the calculated leverage ratio exceeds 3 to 1 at the end of a fiscal quarter.

Events Related to the ADS Mexicana Scotia Bank Revolving Credit Facility - On December 11, 2017, the \$5.0 million Scotia Bank revolving credit facility matured. At December 11, 2017, there were no borrowings under the Scotia Bank revolving credit facility.

Long-term Debt Modification

Secured Bank Term Loans - On June 22, 2017, the Company and certain of its subsidiaries, as guarantors (collectively, the “Guarantors”), entered into a Second Amended and Restated Credit Agreement (the “Credit Agreement”) with PNC Bank, National Association (“PNC”), as administrative agent (in such capacity, the “Agent”), and various financial institutions party thereto (together with PNC, collectively, the “Lenders”), pursuant to which the Lenders have committed to provide the Company a \$550.0 million revolving credit facility (with an option to increase such revolving credit facility or incur new term loans in an agreement amount of up to \$150.0 million) subject to the terms and conditions in the Credit Agreement. The Credit Agreement amends and restates the Amended and Restated Credit Agreement dated as of June 12, 2013, as amended, among the Company and certain of its subsidiaries, as guarantors, various financial institutions party thereto, and the Agent.

Borrowings under the credit facility will be used for general corporate purposes, including repurchases of stock, repayments of existing indebtedness, repayments of short-term borrowings, working capital requirements, capital expenditures and acquisitions. The interest rates under the Credit Agreement are determined by certain base rates or LIBOR rates, plus an applicable margin based on the Leverage Ratio then in effect. The average interest rate was 3.51% as of December 31, 2017. The Credit Agreement has an expiration date of June 22, 2022.

The Credit Agreement sets forth certain customary business and financial covenants to which the Company and Guarantors are subject when any amounts under the Credit Agreement are outstanding, including covenants that limit or restrict the ability of the Company and the Guarantors to incur indebtedness, to make capital distributions, and to incur certain liens and encumbrances on any of its respective property. The two primary financial covenants of the Credit Agreement require the Company to maintain a certain Leverage Ratio and an Interest Coverage Ratio.

The Credit Agreement Leverage Ratio generally requires that at the end of any fiscal quarter, for the four fiscal quarters then ended, the Company will not permit the ratio of its total consolidated indebtedness to the Company’s Consolidated EBITDA (as defined in the Credit Agreement) to be greater than 4.00 to 1.00 (or 4.25 to 1.00 as of the date of any acquisitions permitted under the Credit Agreement for which the aggregate consideration is \$100.0 million or greater). The Credit Agreement Interest Coverage Ratio generally requires that at the end of any fiscal quarter, for the four fiscal quarters then ended, the Company will not permit the ratio of Consolidated EBITDA to the Company’s consolidated interest expense payable during such period to be less than 3.00 to 1.00.

Advanced Drainage Systems, Inc.

The Credit Agreement provides for customary events of default, including, among other things, in the event of nonpayment of principal, interest, or other amounts, a representation or warranty proving to have been incorrect in any material respect when made, failure to perform or observe certain covenants within a specified period of time, a cross-default to other Company indebtedness of a specified amount, the bankruptcy or insolvency of the Company or a Guarantor, monetary judgment defaults of a specified amount, a change of control of the Company, and ERISA defaults resulting in liability under certain circumstances. In the event of a default by the Company, the Agent or the requisite number of Lenders may declare all amounts owed under the Credit Agreement and outstanding letters of credit immediately due and payable and terminate the Lenders' commitments to make loans under the Credit Agreement. For defaults related to bankruptcy, insolvency or reorganization proceedings, the commitments of the Lenders will be automatically terminated and all outstanding loans and other amounts will become immediately due and payable.

Senior Notes - On June 22, 2017, the Company and the Guarantors entered into the Second Amended and Restated Private Shelf Agreement (the "Private Shelf Agreement") with PGIM, Inc. ("Prudential") and certain other parties thereto. The Private Shelf Agreement amends and restates the Amended and Restated Private Shelf Agreement dated as of September 24, 2010, as amended, pursuant to which the Company has previously issued and sold secured senior notes of the Company. Under the terms of the Private Shelf Agreement, the Company may request that Prudential purchase, over the next three years, secured senior notes of the Company so long as the aggregate principal amount of notes outstanding at any time does not exceed \$175.0 million (the "Shelf Notes"). The Shelf Notes shall bear interest at a fixed interest rate and have a maturity date not to exceed ten years from the date of issuance. Prudential and its affiliates are under no obligation to purchase any of the Shelf Notes. The interest rate and terms of payment of any series of Shelf Notes will be determined at the time of purchase. The proceeds of any series of Shelf Notes will be used as specified in the request for purchase with respect to such series, subject to compliance with the requirements in the Private Shelf Agreement, but are anticipated to be used for general corporate purposes, including refinancing of short-term borrowings and/or repayment of outstanding indebtedness under the Credit Agreement, which is described above, as well as financing of capital expenditures and acquisitions.

Obligations under the Private Shelf Agreement are secured by capital stock of certain direct and indirect subsidiaries of the Company and the Guarantors and substantially all other tangible and intangible personal property owned by the Company and the Guarantors. Obligations under the Private Shelf Agreement are secured by the collateral on a *pari passu* basis with obligations under the Credit Agreement.

The Private Shelf Agreement sets forth certain customary business and financial covenants to which the Company and Guarantors are subject when any Shelf Note is outstanding, including covenants that limit or restrict the ability of the Company and the Guarantors to incur indebtedness, to make capital distributions, and to incur certain liens and encumbrances on any of its respective property. The two primary financial covenants of the Private Shelf Agreement require the Company to maintain a certain Leverage Ratio and an Interest Coverage Ratio.

The Private Self Agreement Leverage Ratio generally requires that at the end of any fiscal quarter, for the four fiscal quarters then ended, the Company will not permit the ratio of its total consolidated indebtedness to the Company's Consolidated EBITDA (as defined in the Private Shelf Agreement) to be greater than 4.00 to 1.00 (or 4.25 to 1.00 as of the date of any acquisitions permitted under the Private Self Agreement for which the aggregate consideration is \$100.0 million or greater). The Private Self Agreement Interest Coverage Ratio generally requires that at the end of any fiscal quarter, for the four fiscal quarters then ended, the Company will not permit the ratio of Consolidated EBITDA to the Company's consolidated interest expense payable during such period to be less than 3.00 to 1.00.

The Private Shelf Agreement provides for customary events of default, including, among other things, in the event of nonpayment of principal, interest, or other amounts, a representation or warranty proving to have been incorrect in any material respect when made, failure to perform or observe certain covenants within a specified period of time, a cross-default to other Company indebtedness of a specified amount, the bankruptcy or insolvency of the Company or a Guarantor, monetary judgment defaults of a specified amount, a change of control of the Company, and ERISA defaults resulting in liability under certain circumstances. In the event of

Advanced Drainage Systems, Inc.

a default by the Company, any or all holders of Shelf Notes may declare amounts owed under the Private Shelf Agreement immediately due and payable. For defaults related to bankruptcy, insolvency or reorganization proceedings, all amounts owed under the Agreement will become immediately due and payable, and Prudential may at its option terminate the Private Shelf Note Facility.

Principal Maturities – Maturities of long-term debt (excluding interest and deferred financing costs) as of December 31, 2017 are summarized below:

(Amounts in thousands)	Twelve Months Ended December 31,					Thereafter	Total
	2018	2019	2020	2021	2022		
Principal maturities	\$ 26,833	\$ 26,168	\$ 954	\$ 758	\$ 161,317	\$ 75,000	\$ 291,030

8. DERIVATIVE TRANSACTIONS

Derivatives - The Company uses interest rate swaps and commodity options in the form of collars and swaps to manage its various exposures to interest rate and commodity price fluctuations. For the interest rate swap executed on June 28, 2017, gains and losses resulting from the difference between the spot rate and applicable base rate is recorded in Interest expense. For collars and commodity swaps, contract settlement gains and losses are recorded in the Condensed Consolidated Statements of Operations in Derivative gains and other income, net. Gains and losses related to mark-to-market adjustments for changes in fair value of the derivative contracts are also recorded in the Condensed Consolidated Statements of Operations in Derivative gains and other income, net.

The Company recorded net losses and net (gains) on mark-to-market adjustments for changes in the fair value of derivatives contracts as well as net losses and net (gains) on the settlement of derivative contracts as follows:

	Three Months Ended December 31,		Nine Months Ended December 31,	
	2017	2016	2017	2016
	(in thousands)			
Propylene swaps	\$ —	\$ (1,380)	\$ —	\$ (8,027)
Diesel fuel contracts	(333)	(857)	(735)	(3,018)
Interest rate swaps	(1,065)	—	(1,253)	(252)
Total net unrealized mark-to-market (gains)	\$ (1,398)	\$ (2,237)	\$ (1,988)	\$ (11,297)
Propylene swaps	\$ —	\$ 1,988	\$ —	\$ 6,671
Diesel fuel contracts	(203)	543	(204)	1,928
Interest rate swaps	138	—	286	(218)
Total net realized (gains) losses	\$ (65)	\$ 2,531	\$ 82	\$ 8,381

A summary of the fair value of derivatives is included in “Note 5. Fair Value Measurements.”

Other Non-Operating Income - In addition to the above amounts, Derivative gains and other income, net in the Condensed Consolidated Statements of Operations, also includes other non-operating income of \$0.6 million and \$3.5 million for the three and nine month period ended December 31, 2017, respectively, and other non-operating income of \$1.1 million and \$2.8 million for the three and nine month period ending December 31, 2016, respectively.

9. COMMITMENTS AND CONTINGENCIES

Purchase Commitments – The Company secures supplies of resin raw material by agreeing to purchase quantities during a future given period at a fixed price. These purchase contracts typically range from 1 to 12 months and occur in the ordinary course of business. Under such noncancelable purchase contracts in place at December 31, 2017, the Company has agreed to purchase resin over the period January 2018 through December 2018 at a committed purchase cost of \$17.8 million.

Advanced Drainage Systems, Inc.

Litigation and Other Proceedings – On July 29, 2015, a putative stockholder class action, Christopher Wyche, individually and on behalf of all others similarly situated v. Advanced Drainage Systems, Inc., et al. (Case No. 1:15-cv-05955-KPF), was commenced in the U.S. District Court for the Southern District of New York (the “District Court”), naming the Company, along with Joseph A. Chlapaty, the Company’s former Chief Executive Officer, and Mark B. Sturgeon, the Company’s former Chief Financial Officer, as defendants and alleging violations of the federal securities laws. An amended complaint was filed on April 28, 2016. The amended complaint alleged that the Company made material misrepresentations and/or omissions of material fact in its public disclosures during the period from July 25, 2014 through March 29, 2016, in violation of Sections 10(b) and 20(a) of the Securities Exchange Act of 1934, as amended, and Rule 10b-5 promulgated thereunder. On March 10, 2017, the District Court dismissed Plaintiff’s claims against all defendants in their entirety and with prejudice. Plaintiff appealed to the United States Court of Appeals for the Second Circuit, and on October 13, 2017 the District Court’s judgment was affirmed by the Second Circuit. On October 27, 2017, Plaintiff filed a petition for rehearing with the Second Circuit. The Second Circuit denied the petition for rehearing on November 28, 2017.

On August 12, 2015, the SEC Division of Enforcement (“Enforcement Division”) informed the Company that it was conducting an informal inquiry with respect to the Company. As part of this inquiry, the Enforcement Division requested the voluntary production of certain documents generally related to the Company’s accounting practices. Subsequent to the initial voluntary production request, the Company received document subpoenas from the Enforcement Division pursuant to a formal order of investigation. The Company has continued to cooperate with the Enforcement Division’s investigation and has engaged in preliminary discussions with the staff of the Enforcement Division about a potential resolution. While it is reasonably possible that the investigation ultimately could result in a material loss, the Company is currently unable to estimate the range of possible losses, or predict the likelihood, timing, or final terms of any settlement.

In May 2017, a former employee filed a class action complaint against the Company in Superior Court for the State of California, County of Kern (the “Hayes matter”), alleging that the Company violated certain California wage and hour laws for missed meal and rest periods and other wage and hour claims. In June 2017, the Company removed the case to the United States District Court for the Eastern District of California, where it is currently pending. The plaintiffs were seeking to recover, on their own behalf and on behalf of a putative class of all non-exempt employees in the State of California from December 16, 2012 through present, damages resulting from missed rest breaks, missed meal periods, unpaid minimum wage, straight-time and overtime pay, improper wage statements, non-payment of wages at termination, and attorneys’ fees and costs. On January 24, 2018, the Company entered into a settlement agreement to resolve the class action. Pursuant to the settlement, the Company will pay \$1.8 million, which includes payments to class members in resolution of all claims, attorneys’ fees, and settlement fund claims administration fees.

The Company is involved from time to time in various legal proceedings that arise in the ordinary course of business, including but not limited to commercial disputes, environmental matters, employee related claims, intellectual property disputes and litigation in connection with transactions including acquisitions and divestitures. The Company does not believe that such litigation, claims, and administrative proceedings will have a material adverse impact on the Company’s financial position or results of operations. The Company records a liability when a loss is considered probable, and the amount can be reasonably estimated.

10. INCOME TAXES

The provision for income taxes is based on a current estimate of the annual effective tax rate adjusted to reflect the impact of discrete items. The Company’s effective tax rate may fluctuate from quarter to quarter as a result of a variety of factors, including changes in the Company’s assessment of certain tax contingencies, changes in tax law, outcomes of administrative audits, the impact of discrete items, and the mix of earnings.

Federal Income Tax Reform

The Tax Cuts and Jobs Act (the “Tax Act”) was enacted on December 22, 2017. The Tax Act significantly revises the future ongoing U.S. corporate income tax by, among other things, lowering the U. S. corporate

Advanced Drainage Systems, Inc.

income tax rate from 35% to 21%, full expensing on qualified property, eliminates the domestic manufacturing deduction and implements a territorial tax system. The 21% U.S. corporate income tax rate is effective January 1, 2018. Based on the Company's fiscal year end of March 31, the U.S. statutory federal rate will be approximately 31.5% for our fiscal year ending March 31, 2018.

The Company's effective tax rate varied significantly from the statutory Federal income tax rate as a result of the Tax Act and other discrete items during the three and nine months ended December 31, 2017. The following is a reconciliation of the Company's effective tax rate to the statutory Federal income tax rate.

	<u>Three Months Ended December 31,</u>		<u>Nine Months Ended December 31,</u>	
	<u>2017</u>	<u>2016</u>	<u>2017</u>	<u>2016</u>
Federal statutory rate	31.5%	35.0%	31.5%	35.0%
State and local taxes—net of federal income tax benefit	4.7	4.6	4.7	4.6
Effect of tax rate of foreign subsidiaries	0.1	(0.4)	(0.1)	(0.4)
Uncertain tax position change	1.7	(6.5)	(0.7)	(1.3)
Qualified production activity credit	(2.8)	(2.9)	(2.8)	(2.9)
Impact of tax reform	(58.2)	—	(16.2)	—
ESOP stock appreciation	5.0	3.5	5.0	3.5
Return to provision - federal and state	(12.0)	—	(3.6)	—
Other	0.6	0.5	0.8	0.2
Effective rate	<u>(29.4)%</u>	<u>33.8%</u>	<u>18.6%</u>	<u>38.7%</u>

The Company is currently in the process of evaluating the impacts of the Tax Act on the Company's deferred income tax attributes and tax on undistributed foreign earnings. As such, the Company has recorded provisional amounts for the revaluing of deferred tax attributes resulting in a tax benefit of \$14.7 million and an estimated tax obligation on the Company's undistributed foreign earnings resulting in a tax expense of \$0.9 million.

The Company needs full year activity to be able to appropriately revalue its deferred tax attributes. Also, additional time is needed to fully evaluate the earnings and profit and corresponding measurement periods for the Company's tax on undistributed foreign earnings.

As of December 31, 2017, the Company had unrecognized tax benefits of \$6.6 million, which if resolved favorably, would reduce income tax expense by \$6.6 million. A reconciliation of the beginning and ending amounts of unrecognized tax benefits for the nine months ended December 31, 2017 is as follows:

(Amounts in thousands)

Balance as of March 31, 2017	\$	6,196
Tax positions taken in the current year		—
Decreases in tax positions for prior years		—
Increases in tax positions for prior years		4,434
Settlements		—
Lapse of statute of limitations		(4,014)
Balance as of December 31, 2017	\$	<u>6,616</u>

The unrecognized tax benefits are primarily recorded in Other Liabilities on the Company's Condensed Consolidated Balance Sheets. These amounts include potential accrued interest and penalties of \$1.8 million at December 31, 2017.

It is reasonably possible that there could be a change in the amount of unrecognized tax benefits within the next twelve months due to activities of the IRS or other taxing authorities, including proposed assessments of additional tax, possible settlement of audit issues, or the expiration of applicable statutes of limitation.

Advanced Drainage Systems, Inc.
11. STOCK-BASED COMPENSATION

ADS has several programs for stock-based payments to employees and non-employee members of its Board of Directors, including stock options and restricted stock. Equity-classified restricted stock awards are measured based on the grant-date estimated fair value of each award. Liability-classified stock options are re-measured at fair value at each reporting date until the date of settlement, and the pro-rata vested portion of the award is recognized as a liability. The Company determines the fair value of options based on the Black-Scholes option pricing model. The Company accounts for all restricted stock granted to Directors as equity-classified awards. The Company recognized stock-based compensation expense in the following line items of the Condensed Consolidated Statements of Operations for the three and nine months ended December 31, 2017 and 2016:

	Three Months Ended December 31,		Nine Months Ended December 31,	
	2017	2016	2017	2016
	(in thousands)			
Component of income before income taxes:				
Cost of goods sold	\$ 45	\$ (40)	\$ 135	\$ (40)
Selling expenses	27	(70)	79	130
General and administrative expenses	1,568	(3,303)	4,926	2,609
Total stock-based compensation expense (benefit)	\$ 1,640	\$ (3,413)	\$ 5,140	\$ 2,699

The following table summarizes stock-based compensation expense by award type for the three and nine months ended December 31, 2017 and 2016:

	Three Months Ended December 31,		Nine Months Ended December 31,	
	2017	2016	2017	2016
	(in thousands)			
Stock-based compensation expense:				
Liability-classified Stock Options	\$ —	\$ (3,580)	\$ —	\$ 2,181
Equity-classified Stock Options	898	—	2,991	—
Restricted Stock	430	167	1,158	518
Non-Employee Directors	312	—	991	—
Total stock-based compensation expense (benefit)	\$ 1,640	\$ (3,413)	\$ 5,140	\$ 2,699

On April 1, 2017, the Company modified all outstanding awards to remove the provision that permitted employees to satisfy their personal tax liability with the net settlement of shares in excess of minimum tax withholding. Consistent with the ASU in Note 1, employees can now withhold shares with a fair value up to the maximum statutory rate. Accordingly, the Company modified the awards previously accounted for as liability-classified to equity-classified and reclassified the carrying amount of the awards of \$13.7 million to Paid-in capital in the Condensed Consolidated Balance Sheet. All stock options have been accounted for as equity-classified awards for the periods subsequent to the modification. Prior to the modification, liability-classified awards were reclassified to additional paid-in capital at fair value when stock options were exercised.

2017 Omnibus Plan

On May 24, 2017, the Board of Directors approved the 2017 Omnibus Incentive Plan (the “2017 Incentive Plan”) which was approved by the Company’s stockholders on July 17, 2017. The 2017 Incentive Plan provides for the issuance of a maximum of 3.5 million shares of the Company’s common stock for awards made thereunder, which awards may consist of stock options, restricted stock, restricted stock units, stock appreciation rights, phantom stock, cash-based awards, performance awards (which may take the form of performance cash, performance units or performance shares) or other stock-based awards. The 2017 Incentive

Advanced Drainage Systems, Inc.

Plan replaces the 2000 Incentive Stock Option Plan, 2008 Restricted Stock Plan, 2013 Stock Option Plan, and 2014 Non-Employee Director Compensation Plan (the “Prior Plans”) and no further grants will be made under the Prior Plans.

During the three and nine months ended December 31, 2017, the Company granted 0.1 million shares of restricted stock and 0.2 million nonqualified stock options under the 2017 Incentive Plan.

The Company estimates the fair value of stock options using a Black-Scholes option-pricing model. The following table summarizes the assumptions used in estimate the fair value of stock-options during the nine months ended December 31, 2017:

	Nine Months Ended December 31, 2017
Common stock price	\$19.35 - \$22.95
Expected stock price volatility	32.1% - 35.6%
Risk-free interest rate	1.9% - 2.2%
Weighted-average expected option life (years)	5.6 - 6.0
Dividend yield	1.1% - 1.5%

Advanced Drainage Systems, Inc.
12. NET INCOME PER SHARE AND STOCKHOLDERS' EQUITY

The Company is required to apply the two-class method to compute both basic and diluted net income per share. The two-class method is an earnings allocation formula that treats participating securities as having rights to earnings that would otherwise have been available to common stockholders.

The following table presents information necessary to calculate net income per share for the periods presented, as well as potentially dilutive securities excluded from the weighted average number of diluted common shares outstanding because their inclusion would have been anti-dilutive:

	Three Months Ended December 31,		Nine Months Ended December 31,	
	2017	2016	2017	2016
(In thousands, except per share data)				
NET INCOME PER SHARE—BASIC:				
Net income attributable to ADS	\$ 32,105	\$ 9,053	\$ 67,710	\$ 51,060
Adjustments for:				
Accretion of redeemable noncontrolling interest	—	(399)	—	(1,141)
Dividends to redeemable convertible preferred stockholders	(456)	(407)	(1,415)	(1,247)
Dividends paid to unvested restricted stockholders	(12)	(32)	(47)	(86)
Net income available to common stockholders and participating securities	31,637	8,215	66,248	48,586
Undistributed income allocated to participating securities	(2,766)	(503)	(5,588)	(4,066)
Net income available to common stockholders – Basic	\$ 28,871	\$ 7,712	\$ 60,660	\$ 44,520
Weighted average number of common shares outstanding – Basic	55,917	54,557	55,497	54,354
Net income per common share – Basic	\$ 0.52	\$ 0.14	\$ 1.09	\$ 0.82
NET INCOME PER SHARE—DILUTED:				
Net income available to common stockholders – Diluted	\$ 28,871	\$ 7,712	\$ 60,660	\$ 44,520
Weighted average number of common shares outstanding – Basic	55,917	54,557	55,497	54,354
Assumed exercise of stock options	542	610	627	802
Weighted average number of common shares outstanding – Diluted	56,459	55,167	56,124	55,156
Net income per common share – Diluted	\$ 0.51	\$ 0.14	\$ 1.08	\$ 0.81
Potentially dilutive securities excluded as anti-dilutive	6,060	6,134	6,252	6,282

Stockholders' Equity – During the nine months ended December 31, 2017, the Company repurchased 0.4 million shares of common stock at a cost of \$7.9 million. The Company did not repurchase any shares of common stock during the three months ended December 31, 2017. The repurchases were made under the Board of Directors' authorization in February 2017 to repurchase up to \$50 million of ADS common stock in accordance with applicable securities laws. As of December 31, 2017, approximately \$42.1 million of common stock may be repurchased under the authorization. The repurchase program does not obligate the Company to acquire any particular amount of common stock, and may be suspended or terminated at any time at the Company's discretion.

Treasury Stock Retirement – On November 1, 2017, the Board of Directors resolved to retire 97.7 million shares of Treasury Stock. The retirement of the Treasury Stock resulted in a reclassification of Treasury Stock to Paid-In-Capital and did not have an impact on Total Stockholders' Equity.

Advanced Drainage Systems, Inc.
13. BUSINESS SEGMENTS INFORMATION

The Company operates its business in two distinct operating and reportable segments based on the markets it serves: “Domestic” and “International.” The Chief Operating Decision Maker (“CODM”) evaluates segment reporting based on Net sales and Segment Adjusted EBITDA. The Company calculates Segment Adjusted EBITDA as net income or loss before interest, income taxes, depreciation and amortization, stock-based compensation expense, non-cash charges and certain other expenses. The following table sets forth reportable segment information with respect to the amount of Net sales contributed by each class of similar products for the periods presented:

	Three Months Ended December 31,		Nine Months Ended December 31,	
	2017	2016	2017	2016
(In thousands)				
Domestic				
Pipe	\$ 196,402	\$ 182,061	\$ 676,079	\$ 627,397
Allied Products	80,470	72,251	272,174	251,451
Total domestic	276,872	254,312	948,253	878,848
International				
Pipe	33,166	32,550	101,139	105,832
Allied Products	10,794	7,854	30,848	28,397
Total international	43,960	40,404	131,987	134,229
Total Net sales	\$ 320,832	\$ 294,716	\$ 1,080,240	\$ 1,013,077

The following sets forth certain additional financial information attributable to the reportable segments for the periods presented:

	Domestic	International	Total
(In thousands)			
For the three months ended December 31, 2017			
Net sales	\$ 276,872	\$ 43,960	\$ 320,832
Segment Adjusted EBITDA	48,790	7,209	55,999
Interest expense	3,007	79	3,086
Income tax (benefit) expense	(9,117)	1,746	(7,371)
Depreciation and amortization	15,804	2,048	17,852
Equity in net loss (income) of unconsolidated affiliates	952	(1,720)	(768)
Capital expenditures	7,820	269	8,089
For the three months ended December 31, 2016			
Net sales	\$ 254,312	\$ 40,404	\$ 294,716
Segment Adjusted EBITDA	37,040	6,354	43,394
Interest expense	4,127	94	4,221
Income tax expense	5,342	644	5,986
Depreciation and amortization	15,911	2,118	18,029
Equity in net loss of unconsolidated affiliates	348	1,135	1,483
Capital expenditures	9,829	2,879	12,708

Advanced Drainage Systems, Inc.

	Domestic	International	Total
	(In thousands)		
For the nine months ended December 31, 2017			
Net sales	\$ 948,253	\$ 131,987	\$ 1,080,240
Segment Adjusted EBITDA	167,352	15,876	183,228
Interest expense	12,363	257	12,620
Income tax expense	12,583	3,229	15,812
Depreciation and amortization	49,725	6,068	55,793
Equity in net loss (income) of unconsolidated affiliates	1,607	(2,103)	(496)
Capital expenditures	33,601	1,523	35,124
For the nine months ended December 31, 2016			
Net sales	\$ 878,848	\$ 134,229	\$ 1,013,077
Segment Adjusted EBITDA	158,794	22,009	180,803
Interest expense	13,236	315	13,551
Income tax expense	31,319	4,209	35,528
Depreciation and amortization	47,418	6,647	54,065
Equity in net loss of unconsolidated affiliates	375	2,019	2,394
Capital expenditures	31,820	4,684	36,504

The following sets forth certain additional financial information attributable to the reportable segments as of the periods presented:

	December 31, 2017	March 31, 2017
	(In thousands)	
Investments in unconsolidated affiliates		
Domestic	\$ 819	\$ 2,427
International	12,450	6,559
Total	<u>\$ 13,269</u>	<u>\$ 8,986</u>
Total identifiable assets		
Domestic	\$ 887,724	\$ 917,006
International	134,421	134,987
Eliminations	(8,911)	(5,708)
Total	<u>\$ 1,013,234</u>	<u>\$ 1,046,285</u>

Advanced Drainage Systems, Inc.

The following reconciles segment adjusted EBITDA to net income for the periods presented:

	Three Months Ended December 31,			
	2017		2016	
	Domestic	International	Domestic	International
(In thousands)				
Reconciliation of Segment Adjusted EBITDA:				
Net income	\$ 29,755	\$ 3,460	\$ 7,233	\$ 3,025
Depreciation and amortization	15,804	2,048	15,911	2,118
Interest expense	3,007	79	4,127	94
Income tax (benefit) expense	(9,117)	1,746	5,342	644
Segment EBITDA	39,449	7,333	32,613	5,881
Derivative fair value adjustments	(145)	—	(2,237)	—
Foreign currency transaction gains	—	(430)	—	(601)
Loss (gain) on disposal of assets and costs from exit and disposal activities	1,940	(16)	1,258	880
Unconsolidated affiliates interest, tax, depreciation and amortization (1)	315	322	275	194
Contingent consideration remeasurement	1	—	(15)	—
Stock-based compensation expense (benefit)	1,640	—	(3,413)	—
ESOP deferred compensation	2,737	—	2,323	—
Executive retirement expense (benefit)	73	—	(170)	—
Transaction costs (2)	92	—	—	—
Legal settlement (3)	1,800	—	—	—
Restatement-related costs (4)	888	—	6,406	—
Segment Adjusted EBITDA (5)	\$ 48,790	\$ 7,209	\$ 37,040	\$ 6,354

	Nine Months Ended December 31,			
	2017		2016	
	Domestic	International	Domestic	International
	(In thousands)			
Reconciliation of Segment Adjusted EBITDA:				
Net income	\$ 61,837	\$ 7,811	\$ 43,704	\$ 10,256
Depreciation and amortization	49,725	6,068	47,418	6,647
Interest expense	12,363	257	13,236	315
Income tax expense	12,583	3,229	31,319	4,209
Segment EBITDA	136,508	17,365	135,677	21,427
Derivative fair value adjustments	(735)	—	(11,297)	—
Foreign currency transaction gains	—	(2,878)	—	(1,678)
Loss on disposal of assets and costs from exit and disposal activities	10,253	215	2,040	1,037
Unconsolidated affiliates interest, tax, depreciation and amortization (1)	886	1,174	826	1,223
Contingent consideration remeasurement	33	—	42	—
Stock-based compensation expense	5,140	—	2,699	—
ESOP deferred compensation	7,946	—	7,428	—
Executive retirement expense (benefit)	982	—	(12)	—
Transaction costs (2)	1,149	—	—	—
Legal settlement (3)	1,800	—	—	—
Restatement-related costs (4)	3,390	—	21,391	—
Segment Adjusted EBITDA (5)	\$ 167,352	\$ 15,876	\$ 158,794	\$ 22,009

Advanced Drainage Systems, Inc.

- (1) Includes the proportional share of interest, income taxes, depreciation and amortization related to the South American Joint Venture and the Tigre-ADS USA joint venture, which are accounted for under the equity method of accounting.
- (2) Represents expenses recorded related to legal, accounting and other professional fees incurred in connection with the Company's debt refinancing and potential asset acquisitions and dispositions.
- (3) Represents settlement agreement to resolve the Hayes matter discussed in "Note 9. Commitments and Contingencies."
- (4) Represents expenses recorded related to legal, accounting and other professional fees incurred in connection with the restatement of prior period financial statements as reflected in the fiscal year 2015 Form 10-K and fiscal year 2016 Form 10-K/A. Fiscal 2018 expenses relate to the ongoing SEC Enforcement Division's investigation and related shareholder litigation discussed in "Note 9. Commitments and Contingencies."
- (5) A portion of the reduction in International EBITDA is related to transfer pricing. The reduction is fully offset by an increase in Domestic EBITDA.

14. SUBSEQUENT EVENTS

Dividends on Common Stock - During the fourth quarter of fiscal 2018, the Company declared a quarterly cash dividend of \$0.07 per share of common stock. The dividend is payable on March 15, 2018 to stockholders of record at the close of business on March 1, 2018.

Restructuring Activities- In January 2018, the Company finalized and communicated its plan to close a customer service facility. As a result of the closure, the Company will incur expenses in the fourth quarter of fiscal 2018 and fiscal 2019 for employee severance and the termination of the facility lease agreement.

Related Party Transactions - In February 2018, the Company's former CEO, purchased his officer life insurance policies for their fair value from the Company. The Company had \$7.2M in recorded in Accounts Receivable for the cash surrender value as of December 31, 2017.

Advanced Drainage Systems, Inc.

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

Unless the context otherwise indicates or requires, as used in this Quarterly Report on Form 10-Q, the terms "we," "our," "us," "ADS" and the "Company" refer to Advanced Drainage Systems, Inc. and its directly- and indirectly-owned subsidiaries as a combined entity, except where it is clear that the terms mean only Advanced Drainage Systems, Inc. exclusive of its subsidiaries.

Our fiscal year begins on April 1 and ends on March 31. Unless otherwise noted, references to "year" pertain to our fiscal year. For example, 2018 refers to fiscal 2018, which is the period from April 1, 2017 to March 31, 2018.

The following discussion and analysis of the financial condition and results of our operations should be read in conjunction with our Condensed Consolidated Financial Statements and related footnotes included elsewhere in this Quarterly Report on Form 10-Q and with the audited Consolidated Financial Statements included in our Fiscal 2017 Form 10-K, as filed with the Securities and Exchange Commission (the "SEC") on May 30, 2017. In addition to historical condensed consolidated financial information, the following discussion contains forward-looking statements that reflect our plans, estimates and beliefs. Our actual results could differ materially from those discussed in the forward-looking statements. This discussion contains forward-looking statements that are based on the beliefs of our management, as well as assumptions made by, and information currently available to, our management. Our actual results could differ materially from those discussed in the forward-looking statements. For more information, see the section below entitled "Forward Looking Statements."

We consolidate all of our joint ventures for purposes of GAAP, except for our South American Joint Venture and our Tigre-ADS USA joint venture.

Overview

We are the leading manufacturer of high performance thermoplastic corrugated pipe, providing a comprehensive suite of water management products and superior drainage solutions for use in the underground construction and infrastructure marketplace. Our innovative products are used across a broad range of end markets and applications, including non-residential, residential, agriculture and infrastructure applications. We have established a leading position in many of these end markets by leveraging our national sales and distribution platform, our overall product breadth and scale and our manufacturing excellence. In the United States, our national footprint combined with our strong local presence and broad product offering make us the leader in an otherwise highly fragmented sector comprised of many smaller competitors. We believe the markets we serve in the United States represent approximately \$11 billion of annual revenue opportunity. In addition, we believe the increasing acceptance of thermoplastic pipe products in international markets represents an attractive growth opportunity.

Our products are generally lighter, more durable, more cost effective and easier to install than comparable alternatives made with traditional materials. Following our entrance into the non-residential construction market with the introduction of N-12 corrugated polyethylene pipe in the late 1980s, our pipe products have been displacing products made with traditional materials, such as reinforced concrete, corrugated steel and polyvinyl chloride ("PVC"), across an ever expanding range of end markets. This has allowed us to consistently gain market share and achieve above-market growth throughout economic cycles. We expect to continue to drive conversion to our products from traditional materials as contractors, civil design engineers and municipal agencies increasingly acknowledge the superior physical attributes and compelling value proposition of our thermoplastic products. In addition, we believe that overall demand for our products will benefit as the regulatory environment continues to evolve.

Our broad product line includes HDPE pipe, PP pipe and related water management products. Building on our core drainage businesses, we have aggressively pursued attractive ancillary product categories such as storm and septic chambers, PVC drainage structures, fittings and filters, and water quality filters and separators. We refer to these ancillary product categories as Allied Products. Given the scope of our overall sales and distribution platform, we have been able to drive growth within our Allied Products and believe there are significant growth opportunities going forward.

On August 1, 2017, we acquired DURASLOT, Inc., a manufacturer of linear surface drains for \$2.3 million.

Advanced Drainage Systems, Inc.

Restructuring Activities

In fiscal 2018, we initiated restructuring activities designed to improve our cost structure, including closing three underutilized manufacturing facilities, reducing headcount and eliminating nonessential costs. The following table summarizes the restructuring activity included in Loss on disposal of assets and costs from exit and disposal activities recorded during the three and nine months ended December 31, 2017 and 2016:

	Three Months Ended December 31,		Nine Months Ended December 31,	
	2017	2016	2017	2016
	(in thousands)			
Accelerated depreciation	\$ —	\$ —	\$ 3,561	\$ —
Plant severance	1,021	—	1,848	—
Headcount reduction	—	—	2,577	—
Other restructuring activities	56	—	56	—
Total restructuring activities	\$ 1,077	\$ —	\$ 8,042	\$ —

The following table summarizes the line items of the Condensed Consolidated Statements of Operations where the expenses above would have been recorded to absent of a restructuring program:

	Three Months Ended December 31,		Nine Months Ended December 31,	
	2017	2016	2017	2016
	(in thousands)			
Cost of goods sold	\$ 1,077	\$ —	\$ 6,023	\$ —
Selling expenses	—	—	1,390	—
General and administrative expenses	—	—	629	—
Total restructuring activities	\$ 1,077	\$ —	\$ 8,042	\$ —

The restructuring costs above represent one-time expenses and are not indicative of expected costs or cost savings in future periods.

As of December 31, 2017, we have a \$2.8 million severance liability related to the restructuring activities, which is recorded in Other accrued liabilities and Other liabilities in the Condensed Consolidated Balance Sheet.

Federal Income Tax Reform

The Tax Cuts and Jobs Act (the “Tax Act”) was enacted on December 22, 2017. The Tax Act includes numerous provisions that will affect us, including a reduction of corporate tax rates from 35% to 21%, business-related exclusions, deductions and credits and the repatriation of our undistributed foreign earnings and profits.

We are currently in the process of evaluating the impacts of the Tax Act on our deferred income tax attributes and tax on undistributed foreign earnings. As such, we recorded provisional amounts for the revaluing of deferred tax attributes resulting in a tax benefit of \$14.7 million and an estimated tax obligation on our undistributed foreign earnings resulting in a tax expense of \$0.9 million. We will continue to evaluate the impact of the Tax Act. In order to complete this assessment, we need full year activity to be able to appropriately revalue our deferred tax attributes. Also, additional time is needed to fully evaluate the earnings and profit and corresponding measurement periods for our tax on undistributed foreign earnings.

We are evaluating the impacts of the Tax Act on our ongoing future provisional income tax effective tax rate. We currently estimate the provisional effective tax rate will be in the range of 30% to 32% which is a decrease of 8% to 10% from our previous historical expectation.

Advanced Drainage Systems, Inc.
Results of Operations
Three Months Ended December 31, 2017 Compared With Three Months Ended December 31, 2016

The following table summarizes our operating results as a percentage of net sales that have been derived from our Condensed Consolidated Financial Statements for the three months ended December 31, 2017 and 2016. We believe this presentation is useful to investors in comparing historical results.

	Three Months Ended December 31,	
	2017	2016
Consolidated Statements of Operations data:		
Net sales	100.0%	100.0%
Cost of goods sold	75.7	76.4
Gross profit	24.3	23.6
Selling	7.1	7.2
General and administrative	7.4	7.7
Loss on disposal of assets and costs from exit and disposal activities	0.6	0.7
Intangible amortization	0.6	0.7
Income from operations	8.5	7.2
Interest expense	1.0	1.4
Derivative gains and other income, net	(0.3)	(0.3)
Income before income taxes	7.8	6.0
Income tax (benefit) expense	(2.3)	2.0
Equity in net (income) loss of unconsolidated affiliates	(0.2)	0.5
Net income	10.4	3.5
Less: net income attributable to noncontrolling interest	0.3	0.4
Net income attributable to ADS	10.0%	3.1%

Net sales - Net sales were \$320.8 million in the three months ended December 31, 2017, increasing \$26.1 million, or 8.9%, over the comparable period in fiscal 2017.

	<u>Three Months Ended December 31,</u>			
	<u>2017</u>	<u>2016</u>	<u>\$ Variance</u>	<u>% Variance</u>
	(In thousands)			
Domestic				
Pipe	\$ 196,402	\$ 182,061	\$ 14,341	7.9%
Allied Products	80,470	72,251	8,219	11.4%
Total domestic	276,872	254,312	22,560	8.9%
International				
Pipe	33,166	32,550	616	1.9%
Allied Products	10,794	7,854	2,940	37.4%
Total international	43,960	40,404	3,556	8.8%
Total net sales	\$ 320,832	\$ 294,716	\$ 26,116	8.9%

Domestic net sales increased \$22.6 million, or 8.9%, in the three months ended December 31, 2017, over the comparable period in the previous fiscal year. Our domestic pipe sales increased by \$14.3 million, or 7.9%, which was primarily attributable to price increases and changes in product mix of \$11.9 million and pipe volume increase of \$1.7 million. Allied Product sales increased \$8.2 million, or 11.4%.

International net sales increased \$3.6 million, or 8.8%, in the three months ended December 31, 2017 over the comparable period in the previous fiscal year. The increase was primarily attributable to the increased Allied Product sales of \$2.9 million.

Advanced Drainage Systems, Inc.

Cost of goods sold and Gross profit - Cost of goods sold increased by \$17.7 million, or 7.8%, and gross profit increased by \$8.4 million, or 12.1%, in the three months ended December 31, 2017 over the comparable period in the previous fiscal year.

	Three Months Ended December 31,		\$ Variance	% Variance
	2017	2016		
	(In thousands)			
Gross Profit				
Domestic	\$ 69,880	\$ 60,526	\$ 9,354	15.5%
International	7,946	8,915	(969)	(10.9%)
Total gross profit	\$ 77,826	\$ 69,441	\$ 8,385	12.1%

The increase in domestic gross profit of \$9.3 million, or 15.5%, was due to the gross profit impact of the net sales increase discussed above partially offset by a \$2.5 million increase in material costs. The remainder of the variance is comprised of distribution and other expenses.

International gross profit decreased \$1.0 million, or 10.9%, in the three months ended December 31, 2017 compared to the same period in fiscal 2017, due to a \$2.7 million increase in labor and overhead costs partially offset by the gross profit impact of the 8.8% increase in net sales discussed above.

Selling expenses - As a percentage of net sales, selling expenses were relatively flat at 7.1% in the three months ended December 31, 2017 as compared to 7.2% in the prior year.

General and administrative expenses - General and administrative expenses for the three months ended December 31, 2017 increased \$1.1 million from the prior year period. The increase was primarily due to an increase in stock-based compensation expense of \$4.7 million and a \$1.8 million legal settlement. These increases were partially offset by a decrease in restatement related costs of \$5.5 million. On April 1, 2017, all stock options were amended and became equity classified. In the three months ended December 31, 2016, all stock options were liability-classified resulting in adjustments to fair value each period.

Loss on disposal of assets and costs from exit and disposal activities - In the three months ended December 31, 2017, we recorded \$1.9 million related to restructuring activities. In addition, we recorded a loss on other disposals and partial disposals of property, plant and equipment of approximately \$0.8 million. See “Note 2. Loss on Disposal of Assets and Costs from Exit and Disposal Activities” for additional discussion.

Intangible amortization - Intangible amortization remained relatively flat as a percentage of net sales.

Interest expense - Interest expense decreased \$1.1 million in the three months ended December 31, 2017 compared to the same period in fiscal 2017, primarily due to a \$1.1 million unrealized gain on the interest rate swap executed on June 28, 2017.

Derivative gains and other income, net - Derivative gains and other income, net increased by \$0.2 million for the three months ended December 31, 2017 compared to the same period in fiscal 2017. During the three months ended December 31, 2017, we recognized a net \$0.5 million gain on derivative contracts compared to a \$0.3 million loss for the three months ended December 31, 2016. The increase in gain on derivative contracts was offset by changes in foreign currency exchange rates.

Income tax (benefit) expense - For the three months ended December 31, 2017 and 2016, we had effective tax rates of (29.4)% and 33.8%, respectively. The decrease in the effective tax rate was primarily due to impact of the Tax Act, return to provision adjustments and the uncertain tax position lapse. See “Note 10. Income Taxes” for additional information.

Equity in net (income) loss of unconsolidated affiliates - Equity in net (income) loss of unconsolidated affiliates represents our proportionate share of income or loss attributed to two unconsolidated joint ventures in which we

Advanced Drainage Systems, Inc.

have significant influence, but not control, over operations. The Equity in (income) net loss of unconsolidated affiliates increased to a \$0.8 million income for the three months ended December 31, 2017 from a \$1.5 million loss for the three months ended December 31, 2016. The increase is primarily the result of the \$1.9 million gain recognized as a result of the contribution of outstanding receivables we made to the South American Joint Venture in the three months ended December 31, 2017. See "Note 6. Related Party Transactions" for additional information.

Net income attributable to noncontrolling interest - Net income attributable to noncontrolling interest decreased from net income of \$1.2 million for the three months ended December 31, 2016 to net income of \$1.1 million for the three months ended December 31, 2017.

Nine Months Ended December 31, 2017 Compared With Nine Months Ended December 31, 2016

The following table summarizes our operating results as a percentage of net sales that have been derived from our Condensed Consolidated Financial Statements for the nine months ended December 31, 2017 and 2016. We believe this presentation is useful to investors in comparing historical results.

	Nine Months Ended December 31,	
	2017	2016
Consolidated Statements of Operations data:		
Net sales	100.0%	100.0%
Cost of goods sold	76.5	74.7
Gross profit	23.5	25.3
Selling	6.5	6.8
General and administrative	6.9	7.7
Loss on disposal of assets and costs from exit and disposal activities	1.0	0.3
Intangible amortization	0.6	0.6
Income from operations	8.6	9.9
Interest expense	1.2	1.3
Derivative gains and other income, net	(0.4)	(0.5)
Income before income taxes	7.9	9.1
Income tax (benefit) expense	1.5	3.5
Equity in net (income) loss of unconsolidated affiliates	0.0	0.2
Net income	6.4	5.3
Less: net income attributable to noncontrolling interest	0.2	0.3
Net income attributable to ADS	6.3%	5.0%

Net sales - Net sales were \$1,080.2 million in the nine months ended December 31, 2017, increasing \$67.1 million, or 6.6%, over the comparable period in fiscal 2017.

	<u>Nine Months Ended December 31,</u>			
	<u>2017</u>	<u>2016</u>	<u>\$ Variance</u>	<u>% Variance</u>
	(In thousands)			
Domestic				
Pipe	\$ 676,079	\$ 627,397	\$ 48,682	7.8%
Allied Products	272,174	251,451	20,723	8.2%
Total domestic	948,253	878,848	69,405	7.9%
International				
Pipe	101,139	105,832	(4,693)	(4.4%)
Allied Products	30,848	28,397	2,451	8.6%
Total international	131,987	134,229	(2,242)	(1.7%)
Total net sales	\$ 1,080,240	\$ 1,013,077	\$ 67,163	6.6%

Domestic net sales increased \$69.4 million, or 7.9%, in the nine months ended December 31, 2017, over the comparable period in the previous fiscal year. Our domestic pipe sales increased by \$48.7 million, or 7.8%, which

Advanced Drainage Systems, Inc.

was primarily the result of pipe volume increase of \$36.0 million and price increases and changes in product mix of \$12.1 million. Allied Product sales increased \$20.7 million, or 8.2%.

International net sales decreased \$2.2 million, or 1.7%, in the nine months ended December 31, 2017 over the comparable period in the previous fiscal year. The decrease was primarily attributable to price decreases and changes in product mix of \$5.5 million, partially offset by an increase in Allied Products sales of \$2.5 million.

Cost of goods sold and Gross profit - Cost of goods sold increased by \$69.4 million, or 9.1%, and gross profit decreased by \$2.2 million, or 0.9%, in the nine months ended December 31, 2017 over the comparable period in the previous fiscal year.

	Nine Months Ended December 31,		\$ Variance	% Variance
	2017	2016		
	(In thousands)			
Gross Profit				
Domestic	\$ 233,914	\$ 227,988	\$ 5,926	2.6%
International	20,452	28,571	(8,119)	(28.4%)
Total gross profit	\$ 254,366	\$ 256,559	\$ (2,193)	(0.9%)

The increase in domestic gross profit of \$5.9 million, or 2.6%, was due to the gross profit impact of the net sales increase discussed above offset by a \$10.3 million increase in material costs, a \$3.5 million increase in labor and overhead costs, and a \$5.2 million increase in distribution expenses.

International gross profit decreased \$8.1 million, or 28.4%, in the nine months ended December 31, 2017 compared to the same period in fiscal 2017, largely due to a \$3.2 million increase in labor and overhead costs and the gross profit impact of the 1.7% decrease in net sales discussed above.

Selling expenses - As a percentage of net sales, selling expenses were 6.5% in the nine months ended December 31, 2017 as compared to 6.8% in the prior year. The change is primarily due to an increase of \$1.7 million in compensation expense partially offset by a benefit in bad debt expense in fiscal 2018 resulting from the collection of approximately \$0.6 million from a Canadian customer that had previously been reserved.

General and administrative expenses - General and administrative expenses for the nine months ended December 31, 2017 decreased \$4.1 million from the prior year period. The decrease was primarily due to a decrease in restatement related costs of \$17.9 million. This decrease was partially offset by a \$6.7 million increase in professional and legal fees, an increase in stock-based compensation expense of \$2.1 million, and a \$1.8 million legal settlement. The decrease was also partially offset by an increase of \$1.1 million of transaction costs in connection with our debt refinancing and potential asset acquisitions and dispositions and an increase of \$1.4 million related to compensation and executive retirement expense. On April 1, 2017, all stock options were amended and became equity classified. In the nine months ended December 31, 2016, all stock options were liability-classified resulting in adjustments to fair value each period.

Loss on disposal of assets and costs from exit and disposal activities - In the nine months ended December 31, 2017, we recorded \$10.5 million of expense related to restructuring activities, including closing three underutilized manufacturing facilities. In addition, we recorded a loss on other disposals and partial disposals of property, plant and equipment of approximately \$2.4 million. See "Note 2. Loss on Disposal of Assets and Costs from Exit and Disposal Activities" for additional discussion.

Intangible amortization - Intangible amortization remained relatively flat as a percentage of net sales.

Interest expense - Interest expense remained relatively flat as a percentage of net sales.

Derivative gains and other income, net - Derivative gains and other income, net decreased by \$1.1 million for the nine months ended December 31, 2017 compared to the same period in 2016. During the nine months ended December 31, 2017, the Company recognized a net \$0.9 million gain on derivative contracts compared to a \$2.7

Advanced Drainage Systems, Inc.

million gain for the nine months ended December 31, 2016. The decrease in gain on derivative contracts is primarily due to a significant amount of the Company's propylene swaps maturing in fiscal 2017. The decrease in gain on derivative contracts was partially offset by changes in foreign currency exchange rates.

Income tax (benefit) expense - For the nine months ended December 31, 2017 and 2016, we had effective tax rates of 18.6% and 38.7%, respectively. The decrease in the effective tax rate was primarily due to impact of the Tax Act, return to provision adjustments and the uncertain tax position lapse. See "Note 10. Income Taxes" for additional information.

Equity in net (income) loss of unconsolidated affiliates - Equity in net (income) loss of unconsolidated affiliates represents our proportionate share of income or loss attributed to two unconsolidated joint ventures in which we have significant influence, but not control, over operations. The Equity in net (income) loss of unconsolidated affiliates increased to a \$0.5 million income for the nine months ended December 31, 2017 from a \$2.4 million loss for the nine months ended December 31, 2016. The increase is primarily the result of the \$1.9 million gain recognized as a result of the contribution of outstanding receivables we made to the South American Joint Venture in the nine months ended December 31, 2017. See "Note 6. Related Party Transactions" for additional information. In addition the increase is attributable to insurance recovery related to a fire that occurred in fiscal 2017 in one of the plants of the South American Joint Venture.

Net income attributable to noncontrolling interest - Net income attributable to noncontrolling interest decreased from net income of \$2.9 million for the nine months ended December 31, 2016 to net income of \$1.9 million for the nine months ended December 31, 2017. The change is primarily attributable to fluctuations in the profitability of ADS Mexicana.

Non-GAAP Financial Measures

In addition to financial results reported in accordance with GAAP, we have provided the following non-GAAP financial measures: Adjusted EBITDA, Adjusted Earnings Per Fully Converted Share and Free Cash Flow. These non-GAAP financial measures are used in addition to and in conjunction with results presented in accordance with GAAP. However, these measures are not intended to be a substitute for those reported in accordance with GAAP. These measures may be different from non-GAAP financial measures used by other companies, even when similar terms are used to identify such measures.

Adjusted EBITDA - Adjusted EBITDA, a non-GAAP financial measure, has been presented in this Quarterly Report on Form 10-Q as a supplemental measure of financial performance that is not required by, or presented in accordance with, GAAP. We calculate adjusted EBITDA as net income before interest, income taxes, depreciation and amortization, stock-based compensation expense, non-cash charges and certain other expenses.

Adjusted EBITDA is included in this Quarterly Report on Form 10-Q because it is a key metric used by management and our Board of Directors to assess our financial performance. Adjusted EBITDA is frequently used by analysts, investors and other interested parties to evaluate companies in our industry. In addition to covenant compliance and executive performance evaluations, we use adjusted EBITDA to supplement GAAP measures of performance to evaluate the effectiveness of our business strategies, to make budgeting decisions and to compare our performance against that of other peer companies using similar measures.

Adjusted EBITDA is not a GAAP measure of our financial performance and should not be considered as an alternative to net income as a measure of financial performance or cash flows from operations or any other performance measure derived in accordance with GAAP, and it should not be construed as an inference that our future results will be unaffected by unusual or non-recurring items. Adjusted EBITDA contains certain other limitations, including the failure to reflect our cash expenditures, cash requirements for working capital needs and cash costs to replace assets being depreciated and amortized. In evaluating adjusted EBITDA, you should be aware that in the future we will incur expenses that are the same as or similar to some of the adjustments in this presentation, such as stock-based compensation expense, derivative fair value adjustments, and foreign currency transaction losses. Our presentation of adjusted EBITDA should not be construed to imply that our future results will be unaffected by any such adjustments. Management compensates for these limitations by relying on our GAAP

Advanced Drainage Systems, Inc.

results in addition to using adjusted EBITDA supplementally. Our measure of adjusted EBITDA is not necessarily comparable to other similarly titled captions of other companies due to different methods of calculation.

The following table presents a reconciliation of Adjusted EBITDA to Net income, the most comparable GAAP measure, for each of the periods indicated.

	Three Months Ended December 31,		Nine Months Ended December 31,	
	2017	2016	2017	2016
	(In thousands)			
Net income	\$ 33,215	\$ 10,258	\$ 69,648	\$ 53,960
Depreciation and amortization	17,852	18,029	55,793	54,065
Interest expense	3,086	4,221	12,620	13,551
Income tax (benefit) expense	(7,371)	5,986	15,812	35,528
EBITDA	46,782	38,494	153,873	157,104
Derivative fair value adjustments	(145)	(2,237)	(735)	(11,297)
Foreign currency transaction gains	(430)	(601)	(2,878)	(1,678)
Loss on disposal of assets and costs from exit and disposal activities	1,924	2,138	10,468	3,077
Unconsolidated affiliates interest, tax, depreciation and amortization (1)	637	469	2,060	2,049
Contingent consideration remeasurement	1	(15)	33	42
Stock-based compensation expense (benefit)	1,640	(3,413)	5,140	2,699
ESOP deferred stock-based compensation	2,737	2,323	7,946	7,428
Executive retirement expense (benefit)	73	(170)	982	(12)
Transaction costs (2)	92	—	1,149	—
Legal settlement (3)	1,800	—	1,800	—
Restatement-related costs (4)	888	6,406	3,390	21,391
Adjusted EBITDA	\$ 55,999	\$ 43,394	\$ 183,228	\$ 180,803

- (1) Includes our proportional share of interest, income taxes, depreciation and amortization related to our South American Joint Venture and our Tigre-ADS USA joint venture, which are accounted for under the equity method of accounting.
- (2) Represents expenses recorded related to legal, accounting and other professional fees incurred in connection with our debt refinancing and potential asset acquisitions and dispositions.
- (3) Represents settlement agreement to resolve the Hayes matter, as further discussed in “Note 9. Commitments and Contingencies” to the Condensed Consolidated Financial Statements.
- (4) Represents expenses recorded related to legal, accounting and other professional fees incurred in connection with the restatement of our prior period financial statements in fiscal 2017. Fiscal 2018 expenses relate to the ongoing SEC Enforcement Division’s investigation and related shareholder litigation.

Adjusted Earnings Per Fully Converted Share - Adjusted Earnings per Fully Converted Share - Adjusted Earnings per Fully Converted Share, Adjusted Net Income and Weighted Average Fully Converted Common Shares Outstanding, which are non-GAAP measures, are supplemental measures of financial performance that are not required by, or presented in accordance with GAAP. We calculate Adjusted earnings per fully converted share (Non-GAAP), Adjusted Net Income (Non-GAAP), and Weighted average fully converted common shares outstanding (Non-GAAP), by adjusting our Net income per share — Basic, Net income available to common stockholders - Basic and Weighted average common shares outstanding — Basic, the most comparable GAAP measures. To effect this adjustment with respect to Net income available to common stockholders – Basic, we have (1) removed the adjustment for the change in fair value of redeemable convertible preferred stock classified as mezzanine equity, (2) added back the dividends to redeemable convertible preferred stockholders and dividends paid to unvested restricted stockholders, (3) made corresponding adjustments to the amount allocated to participating securities under the two-class earnings per share computation method, (4) added back ESOP deferred compensation attributable to the shares of redeemable convertible preferred stock allocated to employee ESOP accounts during the

Advanced Drainage Systems, Inc.

applicable period, which is a non-cash charge to our earnings and not deductible for income tax purposes, (5) added back the accretion of redeemable noncontrolling interest in subsidiaries.

We have also made adjustments to the Weighted average common shares outstanding — Basic to assume (1) share conversion of the redeemable convertible preferred stock to outstanding shares of common stock and (2) add shares of outstanding unvested restricted stock.

Adjusted Earnings Per Fully Converted Share (Non-GAAP) is a key metric used by management and our Board of Directors to assess our financial performance on a per share basis assuming all shares held by the ESOP and all shares of redeemable common stock are converted to common stock. This information is useful to investors as the preferred shares held by the ESOP are required to be distributed to our employees over time, which is done in the form of common stock after the conversion of the preferred shares. As such, this measure is included in this report because it provides the investors with information to understand the impact on the financial statements once all preferred shares are converted and distributed. Adjusted Earnings Per Fully Converted Share (Non-GAAP) is not necessarily comparable to other similarly titled captions of other companies due to different methods of calculation.

The following table presents a reconciliation of Adjusted Earnings Per Fully Converted Share (Non-GAAP), Adjusted Net Income (Non-GAAP) and Weighted Average Fully Converted Common Shares Outstanding (Non-GAAP) to Net income (loss) per share — Basic, Net income (loss) available to common stockholders — Basic and Weighted average common shares outstanding — Basic, the most comparable GAAP measures, respectively, for each of the periods indicated.

	Three Months Ended December 31,		Nine Months Ended December 31,	
	2017	2016	2017	2016
	(in thousands, except per share data)			
Net income available to common stockholders				
– Basic	\$ 28,871	\$ 7,712	\$ 60,660	\$ 44,520
Adjustments to Net income available to common stockholders - Basic:				
Accretion of Redeemable noncontrolling interest in subsidiaries	—	399	—	1,141
Dividends to Redeemable convertible preferred stockholders	456	407	1,415	1,247
Dividends paid to unvested restricted stockholders	12	32	47	86
Undistributed income allocated to participating securities	2,766	503	5,588	4,066
Net income attributable to ADS	32,105	9,053	67,710	51,060
Fair value of ESOP compensation related to redeemable convertible preferred stock	2,737	2,325	7,946	7,428
Adjusted Net Income (Non-GAAP)	\$ 34,842	\$ 11,378	\$ 75,656	\$ 58,488
Weighted average common shares outstanding				
– Basic	55,917	54,557	55,497	54,354
Adjustments to Weighted average common shares outstanding - Basic:				
Unvested restricted shares	270	55	270	63
Redeemable convertible preferred shares	18,219	18,774	18,386	18,913
Weighted Average Common Shares Outstanding – Fully Converted (Non-GAAP)	74,406	73,386	74,153	73,330
Net income per share - Basic	\$ 0.52	\$ 0.14	\$ 1.09	\$ 0.82
Adjusted Earnings per Fully Converted Share (Non-GAAP)	\$ 0.47	\$ 0.16	\$ 1.02	\$ 0.80

Advanced Drainage Systems, Inc.

Free Cash Flow - Free cash flow is a non-GAAP financial measure that comprises cash flow from operations less capital expenditures. Free cash flow is a measure used by management and our Board of Directors to assess our ability to generate cash. Accordingly, free cash flow has been presented in this Quarterly Report on Form 10-Q as a supplemental measure of liquidity that is not required by, or presented in accordance with GAAP, because management believes that free cash flow provides useful information to investors and others in understanding and evaluating our ability to generate cash flow from operations after capital expenditures.

Free cash flow is not a GAAP measure of our liquidity and should not be considered as an alternative to cash flow from operating activities as a measure of liquidity or any other liquidity measure derived in accordance with GAAP. Our measure of free cash flow is not necessarily comparable to other similarly titled captions of other companies due to different methods of calculation.

The following table presents a reconciliation of free cash flow to Cash flow from operating activities, the most comparable GAAP measure, for each of the periods indicated.

	Nine Months Ended December 31,	
	2017	2016
	(in thousands)	
Cash flow from operating activities	\$ 138,909	\$ 116,631
Capital expenditures	(35,124)	(36,504)
Free Cash Flow	\$ 103,785	\$ 80,127

Liquidity and Capital Resources

Our primary liquidity requirements are working capital, capital expenditures, debt service, and dividend payments for our convertible preferred stock and common stock. We have historically funded, and expect to continue to fund, our operations primarily through internally generated cash flow, debt financings, equity issuance and capital and operating leases. From time to time, we may explore additional financing methods and other means to raise capital. There can be no assurance that any additional financing will be available to us on acceptable terms or at all.

As of December 31, 2017, we had \$14.9 million in cash that was held by our foreign subsidiaries. Prior to the Tax Act, our intent was to indefinitely reinvest our earnings in foreign subsidiaries with the exception of cash dividends paid by our ADS Mexicana joint venture. Prior to the Tax Act, in the event that foreign earnings were repatriated, these amounts will be subject to income tax liabilities in the appropriate tax jurisdictions. As a result of the Tax Act, we are evaluating our strategy with our foreign cash.

Working Capital and Cash Flows

As of December 31, 2017, we had \$457.1 million in liquidity, including \$18.4 million of cash, \$375.7 million in borrowings available under our Revolving Credit Facility net of \$13.0 million of outstanding letters of credit, and \$50.0 million under the Senior Notes, described below. We believe that our cash on hand, together with the availability of borrowings under our Revolving Credit Facility and other financing arrangements and cash generated from operations, will be sufficient to meet our working capital requirements, anticipated capital expenditures, scheduled interest payments on our indebtedness and the dividend payment requirement for our convertible preferred stock for at least the next twelve months.

Working Capital - Working capital increased to \$217.8 million as of December 31, 2017, from \$184.8 million as of March 31, 2017. The increase in working capital is primarily due to decreases in accounts payable and other accrued liabilities of \$38.1 million attributable to the seasonality of operations and a \$12.0 million increase in cash. The increase in working capital is also due to a decrease of \$11.0 million of the current debt obligations maturities related to the refinancing of the Secured Bank Term Loans and Senior Notes Payable, as discussed in “Note 7. Debt,” and a decrease of \$11.9 million due to the modification of the liability-classified stock-based awards, as discussed in “Note 11. Stock-Based Compensation.” These increases to working capital were partially offset by a decrease of \$43.4 million in inventory due to seasonality of sales.

Advanced Drainage Systems, Inc.

Operating Cash Flows - Cash flows from operating activities for the nine months ended December 31, 2017 was \$138.9 million as compared with cash from operating activities of \$116.6 million for the nine months ended December 31, 2016. Cash flows from operating activities during the nine months ended December 31, 2017 was primarily impacted by changes in working capital and specifically the decrease in inventory for planned sales.

Investing Cash Flows - During the nine months ended December 31, 2017 and 2016, cash used for investing activities was \$31.7 million and \$41.4 million, respectively. The decrease in cash used for investing activities was primarily due to proceeds received from the sale of corporate-owned life insurance and decreases in capital expenditures and purchases of property, plant and equipment through financing. Our capital expenditures for the nine months ended December 31, 2017 were used primarily to support facility expansions, equipment replacements, various recycled resin initiatives, and technology.

Financing Cash Flows - During the nine months ended December 31, 2017, cash used for financing activities was \$94.5 million due to repayments on our Revolving Credit Facility, Term Loan and Senior Notes, \$7.9 million of repurchases of our common stock under the stock repurchase program, offset by our borrowings on our Senior Notes and Revolving Credit Facility associated with the debt refinancing. The repayments and borrowings associated with the debt refinancing are more fully discussed in "Note 7. Debt." During the nine months ended December 31, 2016, cash used in financing activities was \$69.1 million, due to payments on our Senior Notes, Term Loan and capital lease obligations, partially offset by decreased repayments on our Revolving Credit facility to support our typical seasonal demand increase following the winter months.

Capital Expenditures

Capital expenditures totaled \$35.1 million and \$36.5 million for the nine months ended December 31, 2017 and 2016, respectively. Our capital expenditures for the nine months ended December 31, 2017 were used primarily to support facility expansions, equipment replacements, our recycled resin initiatives and technology. For the nine months ended December 31, 2017, our most significant capital expenditures were \$8.3 million for increased capacity related to the opening of the manufacturing facility in Harrisonville, MO and \$3.3 million related to the implementation of three software solutions.

We currently anticipate that we will make capital expenditures of approximately \$50 million to \$55 million in fiscal year 2018. Such capital expenditures are expected to be financed using funds generated by operations. As of December 31, 2017, there were no material contractual obligations or commitments related to these planned capital expenditures.

Financing Transactions

Secured Bank Term Loans - On September 24, 2010, we entered into a credit agreement with PNC Bank, National Association, or PNC, as administrative agent, and lender parties thereto. The credit agreement, as amended and restated on June 12, 2013 and subsequently further amended, provides for our Bank Term Loans consisting of (i) the Revolving Credit Facility providing for revolving loans and letters of credit of up to a maximum aggregate principal amount of \$325 million, (ii) the Term Loan Facility providing for the Term Loans in an aggregate original principal amount of \$100 million, and (iii) the ADS Mexicana Revolving Credit Facility, described below, which is more fully described in our Fiscal 2017 Form 10-K. On June 22, 2017, we entered into a Second Amended and Restated Credit Agreement with PNC, which amends and restates the agreement dated as of June 12, 2013, to provide us a \$550 million Revolving Credit Facility, which is more fully described in "Note 7. Debt" to the Condensed Consolidated Financial Statements.

As of December 31, 2017, the outstanding principal drawn on the Revolving Credit Facility was \$161.3 million, with \$375.7 million available to be drawn on the U.S. facility, net of \$13.0 million of outstanding letters of credit.

ADS Mexicana Revolving Credit Facility - On September 24, 2010, ADS Mexicana entered into a credit agreement with PNC, as administrative agent, and lender parties thereto. The credit agreement, as amended and restated on June 12, 2013 and subsequently further amended, provides for revolving loans and letters of credit of up to a maximum aggregate principal amount of \$12.0 million. As of December 31, 2017, ADS Mexican had no outstanding principal drawn on the Revolving Credit Facility with \$12.0 million available to be drawn.

Advanced Drainage Systems, Inc.

ADS Mexicana Scotia Bank Revolving Credit Facility - On December 11, 2017, the \$5.0 million Scotia Bank revolving credit facility matured. At December 11, 2017, there were no borrowings under the Scotia Bank revolving credit facility.

Senior Notes - On December 11, 2009, we entered into a private shelf agreement with Prudential Investment Management Inc., or Prudential, which agreement, as amended and restated on September 24, 2010 and subsequently further amended, provides for the issuance by us of senior secured promissory notes to Prudential or its affiliates from time to time in the aggregate principal amount up to \$100 million, which is more fully described in our Fiscal 2017 Form 10-K. On June 22, 2017, we entered into the Second Amended and Restated Private Shelf Agreement with Prudential, which amends and restates the agreement dated as of September 24, 2010, to provide for the issuance of secured senior notes to Prudential or its affiliates from time to time in the aggregate principal amount of up to \$175 million, which is more fully described in “Note 7. Debt” to the Condensed Consolidated Financial Statements. We have \$50 million available for issuance of senior notes under the private shelf agreement. At December 31, 2017, the outstanding principal balance on these notes was \$125 million.

Covenant Compliance

Our outstanding debt agreements and instruments contain various restrictive covenants including, but not limited to, limitations on additional indebtedness and capital distributions, including dividend payments. The two primary debt covenants of the amended ADS Revolving Credit Facility and Senior Notes include a Leverage Ratio and an Interest Coverage Ratio maintenance covenant. For any relevant period of determination, the Leverage Ratio is calculated by dividing Total Consolidated Indebtedness (funded debt plus guarantees) by Consolidated EBITDA, as defined by the credit facility. The current upper limit is 4.0 times (or 4.25 as of the date of any acquisitions permitted under the amended agreement for which the aggregate consideration is \$100.0 million or greater). The Interest Coverage Ratio is calculated by dividing the sum of Consolidated EBITDA by consolidated interest expense. The current minimum ratio is 3.0 times.

The primary debt covenant of the ADS Mexicana Revolving Credit Facility is a Leverage Ratio maintenance covenant. For any relevant period of determination, the Leverage Ratio is calculated by dividing Total Consolidated Indebtedness (funded debt plus guarantees) by Consolidated EBITDA, as defined by the credit facility. The current upper limit is 4.0 times.

For further information, see “Note 7. Debt” to the Condensed Consolidated Financial Statements of this Quarterly Report on Form 10-Q and “Note 12. Debt” to the Consolidated Financial Statements included in “Item 8. Financial Statements and Supplementary Data” of our Fiscal 2017 Form 10-K. We were in compliance with our debt covenants as of December 31, 2017.

Off-Balance Sheet Arrangements

Excluding the guarantees of 50% and 49% of certain debt of our unconsolidated South American Joint Venture and Tigre-ADS USA, respectively, as further discussed in “Note 6. Related Party Transactions” to the Condensed Consolidated Financial Statements, we do not have any other off-balance sheet arrangement. As of December 31, 2017, our South American Joint Venture and Tigre-ADS USA had approximately \$14.2 million and \$9.0 million, respectively, of outstanding debt subject to our guarantees. We do not believe that these guarantees will have a current or future effect on our financial condition, results of operations, liquidity, or capital resources.

Critical Accounting Policies and Estimates

With the exception of the accounting pronouncements adopted during fiscal 2018 discussed in “Note 1. Background and Summary of Significant Accounting Policies,” there have been no changes in critical accounting policies from those disclosed in “Management’s Discussion and Analysis of Financial Condition and Results of Operations” in our Fiscal 2017 Form 10-K.

Advanced Drainage Systems, Inc.

Forward-Looking Statements

This Quarterly Report on Form 10-Q (“Form 10-Q”) includes forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. Some of the forward-looking statements can be identified by the use of terms such as “believes,” “expects,” “may,” “will,” “would,” “should,” “could,” “seeks,” “predict,” “potential,” “continue,” “intends,” “plans,” “projects,” “estimates,” “anticipates” or other comparable terms. These forward-looking statements include all matters that are not related to present facts or current conditions or that are not historical facts. They appear in a number of places throughout this Form 10-Q and include statements regarding our intentions, beliefs or current expectations concerning, among other things, our consolidated results of operations, financial condition, liquidity, prospects, growth strategies, and the industries in which we operate and include, without limitation, statements relating to our future performance.

Forward-looking statements are subject to known and unknown risks and uncertainties, many of which are beyond our control. We caution you that forward-looking statements are not guarantees of future performance and that our actual consolidated results of operations, financial condition, liquidity and industry development may differ materially from those made in or suggested by the forward-looking statements contained in this Quarterly Report on Form 10-Q. In addition, even if our actual consolidated results of operations, financial condition, liquidity and industry development are consistent with the forward-looking statements contained in this Form 10-Q, those results or developments may not be indicative of results or developments in subsequent periods. A number of important factors could cause actual results to differ materially from those contained in or implied by the forward-looking statements, including those reflected in forward-looking statements relating to our operations and business, the risks and uncertainties discussed in this Form 10-Q (including under the headings “Risk Factors” and “Management’s Discussion and Analysis of Financial Condition and Results of Operations”), and those described from time to time in our other filings with the SEC. Factors that could cause actual results to differ from those reflected in forward-looking statements relating to our operations and business include:

- fluctuations in the price and availability of resins and other raw materials and our ability to pass any increased costs of raw materials on to our customers in a timely manner;
- volatility in general business and economic conditions in the markets in which we operate, including without limitation, factors relating to availability of credit, interest rates, fluctuations in capital and business and consumer confidence;
- cyclical and seasonality of the non-residential and residential construction markets and infrastructure spending;
- the risks of increasing competition in our existing and future markets, including competition from both manufacturers of high performance thermoplastic corrugated pipe and manufacturers of products using alternative materials;
- our ability to continue to convert current demand for concrete, steel and polyvinyl chloride (“PVC”) pipe products into demand for our high performance thermoplastic corrugated pipe and Allied Products;
- the effect of weather or seasonality;
- the loss of any of our significant customers;
- the risks of doing business internationally;
- the risks of conducting a portion of our operations through joint ventures;
- our ability to expand into new geographic or product markets;
- our ability to achieve the acquisition component of our growth strategy;
- the risk associated with manufacturing processes;
- our ability to manage our assets;
- the risks associated with our product warranties;
- our ability to manage our supply purchasing and customer credit policies;

Advanced Drainage Systems, Inc.

- the risks associated with our self-insured programs;
- our ability to control labor costs and to attract, train and retain highly-qualified employees and key personnel;
- our ability to protect our intellectual property rights;
- changes in laws and regulations, including environmental laws and regulations;
- our ability to project product mix;
- the risks associated with our current levels of indebtedness;
- fluctuations in our effective tax rate, including from the recently enacted Tax Cuts and Jobs Act;
- changes to our operating results, cash flows and financial condition attributable to the recently enacted Tax Cuts and Jobs Act;
- our ability to meet future capital requirements and fund our liquidity needs;
- the risk that information may arise that would require the Company to make adjustments or revisions or to restate further the financial statements and other financial data for certain prior periods and any future periods;
- any delay in the filing of any filings with the SEC;
- the review of potential weaknesses or deficiencies in the Company's disclosure controls and procedures, and discovering further weaknesses of which we are not currently aware or which have not been detected; and
- additional uncertainties related to accounting issues generally.

All forward-looking statements are made only as of the date of this report and we do not undertake any obligation, other than as may be required by law, to update or revise any forward-looking statements to reflect future events or developments. Comparisons of results for current and any prior periods are not intended to express any future trends, or indications of future performance, unless expressed as such, and should only be viewed as historical data.

Item 3. Quantitative and Qualitative Disclosures about Market Risk

We are subject to various market risks, primarily related to changes in interest rates, credit, raw material supply prices and, to a lesser extent, foreign currency exchange rates. Our financial position, results of operations or cash flows may be negatively impacted in the event of adverse movements in the respective market rates or prices in each of these risk categories. Our exposure in each category is limited to those risks that arise in the normal course of business, as we do not engage in speculative, non-operating transactions. Our exposure to market risk has not materially changed from what we previously disclosed in Part II. Item 7A. "Quantitative and Qualitative Disclosures about Market Risk" of our Annual Report on Form 10-K for the fiscal year ended March 31, 2017 except as noted below.

Interest Rate Risk . We are subject to interest rate risk associated with our bank debt. Changes in interest rates impact the fair value of our fixed-rate debt, but there is no impact to earnings and cash flow. Alternatively, changes in interest rates do not affect the fair value of our variable-rate debt, but they do affect future earnings and cash flow. The Revolving Credit Facility, the Term Loan Facility, and our industrial development revenue bond, or IDRB, notes bear variable interest rates. The Revolving Credit Facility and Term Loan Facility bear interest either at LIBOR or the Prime Rate, at our option, plus applicable pricing margins. The IDRB notes bear interest at weekly commercial paper rates, plus applicable pricing margins. A 1.0% increase in interest rates on our variable-rate debt would increase our annual forecasted interest expense by approximately \$0.6 million based on our borrowings as of December 31, 2017. Assuming the Revolving Credit Facility is fully drawn, each 1.0% increase or decrease in the applicable interest rate would change our interest expense by approximately \$4.5 million per year. To mitigate the impact of interest rate volatility, we had one forward interest rate swap in effect as of December 31, 2017 with a notional value of \$100.0 million and a fixed rate of 1.8195% for a five year period.

Advanced Drainage Systems, Inc.

Item 4. Controls and Procedures

Evaluation of Disclosure Controls and Procedures

The Company maintains disclosure controls and procedures that are designed to ensure that information required to be disclosed in the Company's reports under the Securities Exchange Act of 1934, as amended (the "Exchange Act"), is recorded, processed, summarized and reported within the time periods specified in the SEC's rules and forms, and that such information is accumulated and communicated to management, including the Company's Chief Executive Officer ("CEO") and Chief Financial Officer ("CFO"), as appropriate to allow timely decisions regarding required disclosure. Management recognizes that any controls and procedures, no matter how well designed and operated, can provide only reasonable assurance of achieving their objectives, and management necessarily applies its judgment in evaluating the cost-benefit relationship of possible controls and procedures.

As previously disclosed in the Company's Fiscal 2017 Form 10-K, ADS concluded that internal control over financial reporting was not effective based upon certain material weaknesses identified as of March 31, 2017. See "Item 9A — Controls and Procedures" in the Company's Fiscal 2017 Form 10-K. The Company's CEO and CFO have concluded that those material weaknesses previously identified in the Fiscal 2017 Form 10-K were still present as of December 31, 2017 (the "Evaluation Date"). Based on those material weaknesses, and the evaluation of our disclosure controls and procedures, the Company's CEO and CFO concluded that the Company's disclosure controls and procedures were not effective as of the Evaluation Date.

Ongoing Remediation Process

Management is committed to achieving a strong control environment, high ethical standards and financial reporting integrity. This commitment has continued to be communicated to all of our employees and is the foundation of our remediation efforts.

Management continues to take actions to remediate the material weaknesses previously identified in our Fiscal 2017 Form 10-K have improved the effectiveness of our internal control over financial reporting. The Fiscal 2017 Form 10-K categorized the Company's ongoing remediation efforts into three separate initiatives which focus on people, process and technology. As management continues to evaluate internal controls and execute its remediation plan towards improving the Company's internal control environment, it may be necessary to take on additional measures to fully remediate the existing material weaknesses. A summary of remediation actions that have been taken with respect to each of the Company's material weaknesses as identified in the Fiscal 2017 Form 10-K are summarized below:

- Control Environment – The Company continues to take actions to improve the control environment, which is the foundation for the discipline and structure necessary for effective internal control over financial reporting. To date, the Company has hired qualified individuals to key finance and leadership positions, continued training and development with emphasis on ethics, compliance, anti-corruption and public company culture, completed an assessment of the finance and senior executive organization, implemented and enhanced entity level controls and enhanced reporting line procedures. The Company is also taking actions to improve the process and controls to enhance the documentation and basis for account balances and accounting estimates.
- Accounting for Leases – The Company has improved the process and controls to determine the appropriate accounting and classification of leases. These actions include implementing a new software solution to improve the process of accounting for leases, improving the design of existing controls and implementing additional controls. Testing is in process to determine that the controls are appropriately designed and have operated effectively for a sufficient period of time.
- Accounting for Inventory – The Company has improved the design of existing controls, implemented additional controls and enhanced the process of accounting for inventory cost, primarily related to the capitalization of variances. The Company believes it is executing the new processes and controls over the accounting for inventory. Testing has begun to determine that the controls are appropriately designed and have operated effectively for a sufficient period of time.

Advanced Drainage Systems, Inc.

- Journal Entry and Account Reconciliation – The Company has implemented an enhanced journal entry and account reconciliation policy to establish the expected level of documentation necessary to support account balances, journal entries a ccruel calculations and management estimates. The Company has made improvements to the journal entry process, including assessment of user access for Oracle and system approval enhancements for journal entries. In addition, the Company has implemented a ne w software solution to improve the process and documentation for account reconciliations. The Company believes it is executing the new processes and controls over journal entries and account reconciliations. Testing is in process to determine the controls are appropriately designed and have operated effectively for a sufficient period of time.
- ADS Mexicana Control Environment – The Company has taken actions to improve the control environment over its consolidated joint venture affiliate, ADS Mexicana. These actions include establishing a Foreign Operations Committee, implementation and enhancement of entity level controls, improvements over the consolidation process and additional training on ethics, compliance and anti-corruption. The Company is executing the new processes and controls over the ADS Mexicana control environment. Testing is in process to determine the controls are appropriately designed and have operated effectively for a sufficient period of time.
- ADS Mexicana Revenue Recognition Cut-Off Process – The Company has taken actions to establish a new policy and enhance internal controls related to the ADS Mexicana revenue recognition cut-off process. The Company is executing the new processes and control enhancements that have been implemented. Testing is in process to determine the controls implemented are appropriately designed and have operated effectively for a sufficient period of time.

While progress had been made to enhance internal control over financial reporting relating to each material weakness, the Company is still in the process of implementing its comprehensive remediation plan. Accordingly, each of the material weaknesses noted above cannot be considered remediated until the relevant controls have been appropriately designed and have operated for a sufficient period of time. At this time, the Company cannot assure you when it will fully remediate such weaknesses, nor can it be certain of whether additional actions will be required.

Changes in Internal Control over Financial Reporting

The Company's remediation efforts were ongoing during the three months ended December 31, 2017, and, other than those remediation efforts described above, there were no changes in our internal control over financial reporting (as defined in Rules 13a-15(f) and 15d-15(f) of the Exchange Act) that occurred during the three months ended December 31, 2017 that has materially affected, or is reasonably likely to materially affect, internal control over financial reporting.

PART II. OTHER INFORMATION

Item 1. Legal Proceedings

On July 29, 2015, a putative stockholder class action, Christopher Wyche, individually and on behalf of all others similarly situated v. Advanced Drainage Systems, Inc., et al. (Case No. 1:15-cv-05955-KPF), was commenced in the U.S. District Court for the Southern District of New York (the “District Court”), naming the Company, along with Joseph A. Chlapaty, the Company’s former Chief Executive Officer, and Mark B. Sturgeon, the Company’s former Chief Financial Officer, as defendants and alleging violations of the federal securities laws. An amended complaint was filed on April 28, 2016. The amended complaint alleged that the Company made material misrepresentations and/or omissions of material fact in its public disclosures during the period from July 25, 2014 through March 29, 2016, in violation of Sections 10(b) and 20(a) of the Securities Exchange Act of 1934, as amended, and Rule 10b-5 promulgated thereunder. On March 10, 2017, the District Court dismissed Plaintiff’s claims against all defendants in their entirety and with prejudice. Plaintiff appealed to the United States Court of Appeals for the Second Circuit, and on October 13, 2017 the District Court’s judgment was affirmed by the Second Circuit. On October 27, 2017, Plaintiff filed a petition for rehearing with the Second Circuit. The Second Circuit denied the petition for rehearing on November 28, 2017.

On August 12, 2015, the SEC Division of Enforcement (“Enforcement Division”) informed the Company that it was conducting an informal inquiry with respect to the Company. As part of this inquiry, the Enforcement Division requested the voluntary production of certain documents generally related to the Company’s accounting practices. Subsequent to the initial voluntary production request, the Company received document subpoenas from the Enforcement Division pursuant to a formal order of investigation. The Company has continued to cooperate with the Enforcement Division’s investigation and has engaged in preliminary discussions with the staff of the Enforcement Division about a potential resolution. While it is reasonably possible that the investigation ultimately could result in a material loss, the Company is currently unable to estimate the range of possible losses or predict the likelihood, timing, or final terms of any settlement.

In May 2017, a former employee filed a class action complaint against the Company in Superior Court for the State of California, County of Kern (the “Hayes matter”), alleging that the Company violated certain California wage and hour laws for missed meal and rest periods and other wage and hour claims. In June 2017, the Company removed the case to the United States District Court for the Eastern District of California, where it is currently pending. The plaintiffs were seeking to recover, on their own behalf and on behalf of a putative class of all non-exempt employees in the State of California from December 16, 2012 through present, damages resulting from missed rest breaks, missed meal periods, unpaid minimum wage, straight-time and overtime pay, improper wage statements, non-payment of wages at termination, and attorneys’ fees and costs. On January 24, 2018, the Company entered into a settlement agreement to resolve the class action. Pursuant to the settlement, the Company will pay \$1.8 million, which includes payments to class members in resolution of all claims, attorneys’ fees, and settlement fund claims administration fees.

Please see “Note 9. Commitments and Contingencies,” of the Condensed Consolidated Financial Statements of this Quarterly Report on Form 10-Q for more information regarding legal proceedings.

Item 1A. Risk Factors

Important risk factors that could affect our operations and financial performance, or that could cause results or events to differ from current expectations, are described in “Part I, Item 1A — Risk Factors” of our Fiscal 2017 Form 10-K. These factors are further supplemented by those discussed in “Part II, Item 7A — Quantitative and Qualitative Disclosures about Market Risk” of our Fiscal 2017 Form 10-K and in “Part I, Item 3 — Quantitative and Qualitative Disclosures about Market Risk” and “Part II, Item 1 — Legal Proceedings” of this Quarterly Report on Form 10-Q.

Advanced Drainage Systems, Inc.**Item 2. Unregistered Sale of Equity Securities**

In February 2017, our Board of Directors authorized the repurchase of up to \$50 million of our common stock. Repurchases of common stock will be made in accordance with applicable securities laws. The stock repurchase program does not obligate us to acquire any particular amount of common stock, and may be suspended or terminated at any time at our discretion.

The following table provides information with respect to repurchases of our common stock by us and our “affiliated purchasers” (as defined in Rule 10b-18(a)(3) under the Exchange Act) during the three months ended December 31, 2017:

Period	Total Number of Shares Purchased	Average Price Paid per Share	Total Number of Shares Purchased as Part of Publicly Announced Plan	Approximate Dollar Value of Shares that May Yet Be Purchased Under the Plan
(in thousands, except per share data)				
October 1, 2017 to October 31, 2017	—	\$ —	—	\$ 42,053
November 1, 2017 to November 30, 2017	—	\$ —	—	\$ 42,053
December 1, 2017 to December 31, 2017	—	\$ —	—	\$ 42,053
Total	—	\$ —	—	\$ 42,053

Item 3. Defaults Upon Senior Securities

None.

Item 4. Mine Safety Disclosures

Not applicable.

Item 5. Other Information

None.

Advanced Drainage Systems, Inc.**Item 6. Exhibits**

The following exhibits are filed herewith or incorporated herein by reference.

Exhibit Number	Exhibit Description
31.1*	Certification of President and Chief Executive Officer of Advanced Drainage Systems, Inc. pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
31.2*	Certification of Executive Vice President and Chief Financial Officer of Advanced Drainage Systems, Inc. pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
32.1*	Certification of Principal Executive Officer of Advanced Drainage Systems, Inc. pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.
32.2*	Certification of Principal Financial Officer of Advanced Drainage Systems, Inc. pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.
101.INS*	XBRL Instance Document.
101.SCH*	XBRL Taxonomy Extension Schema.
101.CAL*	XBRL Taxonomy Extension Calculation Linkbase.
101.DEF*	XBRL Taxonomy Extension Definition Linkbase.
101.LAB*	XBRL Taxonomy Extension Label Linkbase.
101.PRE*	XBRL Taxonomy Extension Presentation Linkbase.

* Filed herewith

Advanced Drainage Systems, Inc.

SIGNATURES

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

Date: February 9, 2018

ADVANCED DRAINAGE SYSTEMS, INC.

By: /s/ D. Scott Barbour
D. Scott Barbour
President and Chief Executive Officer
(Principal Executive Officer)

By: /s/ Scott A. Cottrill
Scott A. Cottrill
Executive Vice President, Chief Financial Officer and
Secretary
(Principal Financial Officer)

By: /s/ Tim A. Makowski
Tim A. Makowski
Vice President, Controller, and Chief Accounting Officer

CERTIFICATION OF PRINCIPAL EXECUTIVE OFFICER

I, D. Scott Barbour, certify that:

1. I have reviewed this Quarterly Report on Form 10-Q (this "Report") of the registrant, Advanced Drainage Systems, Inc.;
2. Based on my knowledge, this Report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this Report;
3. Based on my knowledge, the financial statements and other financial information included in this Report fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this Report;
4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15(d)-15(f)) for the registrant and have:
 - a. Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this Report is being prepared;
 - b. Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - c. Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this Report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this Report based on such evaluation; and
 - d. Disclosed in this Report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - a. All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - b. Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: February 9, 2018

By: /s/ D. Scott Barbour
D. Scott Barbour
President and Chief Executive Officer
(Principal Executive Officer)

CERTIFICATION OF PRINCIPAL FINANCIAL OFFICER

I, Scott A. Cottrill, certify that:

1. I have reviewed this Quarterly Report on Form 10-Q (this "Report") of the registrant, Advanced Drainage Systems, Inc.;
2. Based on my knowledge, this Report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this Report;
3. Based on my knowledge, the financial statements and other financial information included in this Report fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this Report;
4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15(d)-15(f)) for the registrant and have:
 - a. Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this Report is being prepared;
 - b. Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - c. Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this Report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this Report based on such evaluation; and
 - d. Disclosed in this Report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - a. All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - b. Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: February 9, 2018

By: /s/ Scott A. Cottrill
 Scott A. Cottrill
 Executive Vice President,
 Chief Financial Officer and
 Secretary
 (Principal Financial Officer)

**CERTIFICATION OF PRINCIPAL EXECUTIVE OFFICER PURSUANT TO
18 U.S.C. SECTION 1350,
AS ADOPTED PURSUANT TO
SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002**

The undersigned hereby certifies, pursuant to the requirement set forth in Rule 13a-14(b) of the Securities Exchange Act of 1934, as amended, and in accordance with 18 U.S.C. 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, in his capacity as the principal executive officer of Advanced Drainage Systems, Inc. (the "Company"), that, to the best of his knowledge, the Quarterly Report on Form 10-Q of the Company for the quarter ended December 31, 2017 fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended, and that the information contained in such report fairly presents, in all material respects, the financial condition and results of operations of the Company as of the dates and for the periods presented in the financial statements included in such report.

February 9, 2018

/s/ D. Scott Barbour

D. Scott Barbour
Chief Executive Officer
(Principal Executive Officer)

The foregoing certification is being furnished solely pursuant to 18 U.S.C. Section 1350 and is not being filed as part of the Report or as a separate document. A signed original of this written statement required by Section 906 has been provided to the Company and will be retained by the Company and furnished to the Securities and Exchange Commission or its staff upon request.

**CERTIFICATION OF PRINCIPAL FINANCIAL OFFICER PURSUANT TO
18 U.S.C. SECTION 1350,
AS ADOPTED PURSUANT TO
SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002**

The undersigned hereby certifies, pursuant to the requirement set forth in Rule 13a-14(b) of the Securities Exchange Act of 1934, as amended, and in accordance with 18 U.S.C. 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, in his capacity as the principal financial officer of Advanced Drainage Systems, Inc. (the "Company"), that, to the best of his knowledge, the Quarterly Report on Form 10-Q of the Company for the quarter ended December 31, 2017 fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended, and that the information contained in such report fairly presents, in all material respects, the financial condition and results of operations of the Company as of the dates and for the periods presented in the financial statements included in such report.

February 9, 2018

/s/ Scott A. Cottrill

Scott A. Cottrill

Chief Financial Officer

(Principal Financial Officer)

The foregoing certification is being furnished solely pursuant to 18 U.S.C. Section 1350 and is not being filed as part of the Report or as a separate document. A signed original of this written statement required by Section 906 has been provided to the Company and will be retained by the Company and furnished to the Securities and Exchange Commission or its staff upon request.