UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

		FORM 10-Q	
x QUARTERLY ACT OF 1934	REPORT PURSUANT TO	SECTION 13 OR 15(d) OF THE	SECURITIES EXCHANGE
	For the qua	rterly period ended September 29, 2018	1
		OR	
☐ TRANSITION ACT OF 1934	REPORT PURSUANT TO	SECTION 13 OR 15(d) OF THE	SECURITIES EXCHANGE
	For the transiti	on period from to	<u></u>
	Co	mmission File Number 1-8174	
		UN INCORPORA of registrant as specified in its charter	
	Delaware		95-0693330
	te or other jurisdiction of poration or organization)		(I.R.S. Employer Identification No.)
_	nue, Suite 700, Santa Ana, Californ of principal executive offices)	iia	92707-5759 (Zip code)
	Registrant's telepho	ne number, including area code: (657)	335-3665
	(Former name, former a	N/A ddress and former fiscal year, if changed since la	sst report)
during the preceding 12 mor requirements for the past 90 Indicate by check mark whe	ths (or for such shorter period that the days. Yes x No \Box ther the registrant has submitted electrical contents.	ne registrant was required to file such reports tronically and posted on its corporate We	15(d) of the Securities Exchange Act of 1934 orts), and (2) has been subject to such filing b site, if any, every Interactive Data File required to teeding 12 months (or for such shorter period that the
registrant was required to su	bmit and post such files). Yes X	No 🗆	
	See the definitions of "large accelera		rated filer a smaller reporting company, or an orting company," and "emerging growth company
Large accelerated filer		Accelerated filer	x
Non-accelerated filer		Smaller reporting company	
		Emerging growth company	
	oany, indicate by check mark if the re standards provided pursuant to Sect	<u> </u>	ed transition period for complying with any new or
Indicate by check mark whe	ther the registrant is a shell company	(as defined in Rule 12b-2 of the Exchang	ge Act). Yes 🗆 No x
As of October 25, 2018, the	registrant had 11.410.277 shares of	common stock outstanding.	

Signatures

DUCOMMUN INCORPORATED AND SUBSIDIARIES

	_	Page
PART I. FIN	ANCIAL INFORMATION	
Item 1.	<u>Financial Statements (unaudited)</u>	<u>3</u>
	Condensed Consolidated Balance Sheets as of September 29, 2018 and December 31, 2017	<u>3</u>
	Condensed Consolidated Statements of Income for the Three and Nine Months Ended September 29, 2018 and September 30, 2017	<u>4</u>
	<u>Condensed Consolidated Statements of Comprehensive Income for the Three and Nine Months Ended September 29, 2018 and September 30, 2017</u>	<u>5</u>
	Condensed Consolidated Statements of Cash Flows for the Nine Months Ended September 29, 2018 and September 30, 2017	<u>6</u>
	Notes to Condensed Consolidated Financial Statements	7
Item 2.	Management's Discussion and Analysis of Financial Condition and Results of Operations	<u>26</u>
Item 3.	Quantitative and Qualitative Disclosures About Market Risk	<u>36</u>
Item 4.	Controls and Procedures	<u>37</u>
PART II. OT	HER INFORMATION	
Item 1.	<u>Legal Proceedings</u>	<u>37</u>
Item 1A.	Risk Factors	<u>37</u>
Item 4.	Mine Safety Disclosures	<u>37</u>
Item 5.	Other Information	<u>37</u>
Item 6.	<u>Exhibits</u>	<u>38</u>

<u>41</u>

PART I. FINANCIAL INFORMATION Item 1. Financial Statements

Ducommun Incorporated and Subsidiaries Condensed Consolidated Balance Sheets

(Unaudited)

(In thousands, except share and per share data)

	S	eptember 29, 2018	December 31, 2017
Assets			
Current Assets			
Cash and cash equivalents	\$	3,573	\$ 2,150
Accounts receivable, net of allowance for doubtful accounts of \$1,212 and \$868 at September 29, 2018 and December 31, 2017, respectively		64,466	74,064
Contract assets		88,066	_
Inventories		101,752	122,161
Production cost of contracts		12,021	11,204
Other current assets		12,124	11,435
Total Current Assets		282,002	221,014
Property and equipment, net of accumulated depreciation of \$159,010 and \$143,216 at September 29, 2018 and December 31, 2017, respectively		106,583	110,252
Goodwill		135,769	117,435
Intangibles, net		114,746	114,693
Non-current deferred income taxes		131	261
Other assets		3,334	3,098
Total Assets	\$	642,565	\$ 566,753
Liabilities and Shareholders' Equity			
Current Liabilities			
Accounts payable	\$	73,534	\$ 51,907
Contract liabilities		15,108	_
Accrued liabilities		31,929	28,329
Total Current Liabilities		120,571	80,236
Long-term debt		229,402	216,055
Non-current deferred income taxes		19,427	15,981
Other long-term liabilities		17,608	18,898
Total Liabilities		387,008	331,170
Commitments and contingencies (Notes 11, 13)			
Shareholders' Equity			
Common stock - \$0.01 par value; 35,000,000 shares authorized; 11,409,623 and 11,332,841 shares issued and outstanding at September 29, 2018 and December 31, 2017, respectively		114	113
Additional paid-in capital		82,447	80,223
Retained earnings		179,412	161,364
Accumulated other comprehensive loss		(6,416)	(6,117)
Total Shareholders' Equity		255,557	235,583
Total Liabilities and Shareholders' Equity	\$	642,565	\$ 566,753

See accompanying notes to Condensed Consolidated Financial Statements.

Ducommun Incorporated and Subsidiaries Condensed Consolidated Statements of Income

(Unaudited)

(In thousands, except per share amounts)

		Three Months Ended				Nine Mor	nths Ei	nded
	Sej	September 29, 2018		ptember 30, 2017	Se	eptember 29, 2018	Se	ptember 30, 2017
Net Revenues	\$	159,842	\$	138,690	\$	465,124	\$	415,925
Cost of Sales		128,726		112,603		375,225		338,563
Gross Profit		31,116		26,087		89,899		77,362
Selling, General and Administrative Expenses		20,956		18,676		61,476		59,075
Restructuring Charges		3,373		64		10,784		64
Operating Income		6,787		7,347		17,639		18,223
Interest Expense		(2,524)		(2,240)		(9,186)		(6,045)
Other Income		27		488		27		488
Income Before Taxes		4,290		5,595		8,480		12,666
Income Tax Expense		119		940		118		2,073
Net Income	\$	4,171	\$	4,655	\$	8,362	\$	10,593
Earnings Per Share								
Basic earnings per share	\$	0.37	\$	0.41	\$	0.73	\$	0.94
Diluted earnings per share	\$	0.36	\$	0.41	\$	0.72	\$	0.92
Weighted-Average Number of Common Shares Outstanding								
Basic		11,404		11,241		11,382		11,276
Diluted		11,683		11,486		11,639		11,556

See accompanying notes to Condensed Consolidated Financial Statements.

Ducommun Incorporated and Subsidiaries Condensed Consolidated Statements of Comprehensive Income

(Unaudited) (In thousands)

	Three Months Ended					Nine Mo	onths Ended	
	September 29, September 30, 2018 2017							
Net Income	\$	4,171	\$	4,655	\$	8,362	\$	10,593
Other Comprehensive Income (Loss), Net of Tax:								
Amortization of actuarial losses and prior service costs, net of tax benefit of \$45 and \$74 for the three months ended September 29, 2018 and September 30, 2017, respectively, and \$134 and \$225 for the nine months ended September 29, 2018 and September 30, 2017, respectively		140		128		423		382
Change in unrealized gains and losses on cash flow hedges, net of tax of \$16 and \$17 for the three months ended September 29, 2018 and September 30, 2017, respectively, and \$104 and \$161 for the nine months ended September 29, 2018 and September 30, 2017, respectively		49		(28)		330		(271)
Other Comprehensive Income (Loss), Net of Tax		189		100		753		111
Comprehensive Income	\$	4,360	\$	4,755	\$	9,115	\$	10,704

 $See\ accompanying\ notes\ to\ Condensed\ Consolidated\ Financial\ Statements.$

Ducommun Incorporated and Subsidiaries Condensed Consolidated Statements of Cash Flows

(Unaudited) (In thousands)

		Nine Months Ended			
	Se	eptember 29, 2018	Sej	ptember 30, 2017	
Cash Flows from Operating Activities					
Net Income	\$	8,362	\$	10,593	
Adjustments to Reconcile Net Income to					
Net Cash Provided by Operating Activities:					
Depreciation and amortization		18,635		17,149	
Property and equipment impairment due to restructuring		5,784		_	
Stock-based compensation expense		3,414		4,264	
Deferred income taxes		3,446		(164)	
Provision for doubtful accounts		344		125	
Other		9,275		(2,217)	
Changes in Assets and Liabilities:					
Accounts receivable		10,771		(1,427)	
Contract assets		(88,066)		_	
Inventories		22,909		(15,529)	
Production cost of contracts		(1,447)		(599)	
Other assets		3,709		458	
Accounts payable		22,610		13,801	
Contract liabilities		15,108		_	
Accrued and other liabilities		(1,452)		903	
Net Cash Provided by Operating Activities		33,402		27,357	
Cash Flows from Investing Activities					
Purchases of property and equipment		(12,796)		(24,599)	
Proceeds from sale of assets		117		3	
Insurance recoveries related to property and equipment		_		288	
Payments for acquisition of Lightning Diversion Systems, LLC, net of cash acquired		_		(59,178)	
Payments for acquisition of Certified Thermoplastics Co., LLC, net of cash acquired		(30,711)		_	
Net Cash Used in Investing Activities		(43,390)		(83,486)	
Cash Flows from Financing Activities					
Borrowings from senior secured revolving credit facility		239,700		320,500	
Repayments of senior secured revolving credit facility		(227,100)		(255,800)	
Repayments of term loan		_		(10,000)	
Repayments of other debt		_		(3)	
Net cash paid upon issuance of common stock under stock plans		(1,189)		(2,311)	
Net Cash Provided by Financing Activities		11,411		52,386	
Net Increase (Decrease) in Cash and Cash Equivalents		1,423		(3,743)	
Cash and Cash Equivalents at Beginning of Period		2,150		7,432	
Cash and Cash Equivalents at End of Period	\$	3,573	\$	3,689	
•	<u> </u>				

See accompanying notes to Condensed Consolidated Financial Statements.

Ducommun Incorporated and Subsidiaries Notes to Condensed Consolidated Financial Statements (Unaudited)

Note 1. Summary of Significant Accounting Policies

Description of Business

We are a leading global provider of engineering and manufacturing services for high-performance products and high-cost-of failure applications used primarily in the aerospace and defense ("A&D"), industrial, medical and other industries (collectively, "Industrial"). Our operations are organized into two primary businesses: Electronic Systems segment and Structural Systems segment, each of which is a reportable operating segment. Electronic Systems designs, engineers and manufactures high-reliability electronic and electromechanical products used in worldwide technology-driven markets including A&D and Industrial end-use markets. Electronic Systems' product offerings primarily range from prototype development to complex assemblies. Structural Systems designs, engineers and manufactures large, complex contoured aerostructure components and assemblies and supplies composite and metal bonded structures and assemblies. Structural Systems' products are primarily used on commercial aircraft, military fixed-wing aircraft, and military and commercial rotary-wing aircraft. All reportable operating segments follow the same accounting principles.

Basis of Presentation

The unaudited condensed consolidated financial statements include the accounts of Ducommun Incorporated and its subsidiaries ("Ducommun," the "Company," "we," "us" or "our"), after eliminating intercompany balances and transactions. The December 31, 2017 condensed consolidated balance sheet data was derived from audited financial statements, but does not contain all disclosures required by accounting principles generally accepted in the United States of America ("GAAP").

Our significant accounting policies were described in Part IV, Item 15(a)(1), "Note 1. Summary of Significant Accounting Policies" in our Annual Report on Form 10-K for the year ended December 31, 2017. We followed the same accounting policies for interim reporting except for the change in our revenue recognition practices described below. The financial information included in this Quarterly Report on Form 10-Q should be read in conjunction with our Annual Report on Form 10-K for the year ended December 31, 2017.

In the opinion of management, all adjustments, consisting of recurring accruals, have been made that are necessary to fairly state our condensed consolidated financial position, statements of income, comprehensive income and cash flows in accordance with GAAP for the periods covered by this Quarterly Report on Form 10-Q. The results of operations for the three and nine months ended September 29, 2018 are not necessarily indicative of the results to be expected for the full year ending December 31, 2018.

Our fiscal quarters typically end on the Saturday closest to the end of March, June and September for the first three fiscal quarters of each year, and ends on December 31 for our fourth fiscal quarter. As a result of using fiscal quarters for the first three quarters combined with leap years, our first and fourth fiscal quarters can range between 12 1/2 weeks to 13 1/2 weeks while the second and third fiscal quarters remain at a constant 13 weeks per fiscal quarter.

Certain reclassifications have been made to prior period amounts to conform to the current year's presentation.

Changes in Accounting Policies

We adopted ASC 606, "Revenue from Contracts with Customers" ("ASC 606"), on January 1, 2018. As a result, we changed our accounting policy for revenue recognition as detailed below and in Note 2, as well as other accounting policies as noted below.

We applied ASC 606 using the modified retrospective method (also known as the cumulative effect method) and therefore, recognized the cumulative effect of initially applying ASC 606 as an adjustment to the opening condensed consolidated balance sheet at January 1, 2018. Therefore, the comparative information has not been adjusted and continues to be reported under the previous revenue recognition accounting standard, ASC 605, "Revenue Recognition" ("ASC 605"). The details of the significant changes and quantitative impact of the changes are described below and Note 2.

Use of Estimates

Certain amounts and disclosures included in the unaudited condensed consolidated financial statements require management to make estimates and judgments that affect the amounts of assets, liabilities (including forward loss reserves), revenues and expenses, and related disclosures of contingent assets and liabilities. These estimates are based on historical experience and on various other assumptions that are believed to be reasonable under the circumstances, the results of which form the basis for

making judgments about the carrying values of assets and liabilities that are not readily apparent from other sources. Actual results may differ from these estimates.

Supplemental Cash Flow Information

		(In thousands)					
		Nine Months Ended					
	September 29, 2018			ptember 30, 2017			
Interest paid	\$	8,073	\$	4,867			
Taxes paid	\$	195	\$	1,969			
Non-cash activities:							
Purchases of property and equipment not paid	\$	970	\$	890			

Earnings Per Share

Basic earnings per share are computed by dividing income available to common shareholders by the weighted-average number of common shares outstanding in each period. Diluted earnings per share is computed by dividing income available to common shareholders by the weighted-average number of common shares outstanding, plus any potentially dilutive shares that could be issued if exercised or converted into common stock in each period.

The net income and weighted-average common shares outstanding used to compute earnings per share were as follows:

	(I	n thousands, exc	ept pe	r share data)	((In thousands, ex	cept per	share data)	
		Three Mo	nths E	nded		Nine Mo	onths Ended		
	Sep	tember 29, 2018		September 30, 2017	September 29, 2018		Se	ptember 30, 2017	
Net income	\$	4,171	\$	4,655	\$	8,362	\$	10,593	
Weighted-average number of common shares outstanding									
Basic weighted-average common shares outstanding		11,404		11,241		11,382		11,276	
Dilutive potential common shares		279		245		257		280	
Diluted weighted-average common shares outstanding		11,683		11,486		11,639		11,556	
Earnings per share									
Basic	\$	0.37	\$	0.41	\$	0.73	\$	0.94	
Diluted	\$	0.36	\$	0.41	\$	0.72	\$	0.92	

Potentially dilutive stock options and stock units to purchase common stock, as shown below, were excluded from the computation of diluted earnings per share because their inclusion would have been anti-dilutive. However, these shares may be potentially dilutive common shares in the future.

	(In thou	isands)	nds) (In thou				
	Three Mon	ths Ended	Nine Mon	ths Ended			
	September 29, 2018	September 30, 2017	September 29, 2018	September 30, 2017			
Stock options and stock units	171	166	216	142			

Fair Value

Assets and liabilities that are measured, recorded or disclosed at fair value on a recurring basis are categorized using the fair value hierarchy. The fair value hierarchy has three levels based on the reliability of the inputs used to determine fair value. Level 1, the highest level, refers to the values determined based on quoted prices in active markets for identical assets. Level 2 refers to fair values estimated using significant observable inputs. Level 3, the lowest level, includes fair values estimated using significant unobservable inputs.

Cash and Cash Equivalents

Cash equivalents consist of highly liquid instruments purchased with original maturities of three months or less. These assets are valued at cost, which approximates fair value, which we classify as Level 1. See Fair Value above.

Derivative Instruments

We recognize derivative instruments on our condensed consolidated balance sheets at their fair value. On the date that we enter into a derivative contract, we designate the derivative instrument as a fair value hedge, a cash flow hedge, a hedge of a net investment in a foreign operation, or a derivative instrument that will not be accounted for using hedge accounting methods. As of September 29, 2018, all of our derivative instruments were designated as cash flow hedges.

We record changes in the fair value of a derivative instrument that is highly effective and that is designated and qualifies as a cash flow hedge in other comprehensive income (loss), net of tax until our earnings are affected by the variability of cash flows of the underlying hedge. We record any hedge ineffectiveness and amounts excluded from effectiveness testing in current period earnings within interest expense. We report changes in the fair values of derivative instruments that are not designated or do not qualify for hedge accounting in current period earnings. We classify cash flows from derivative instruments in the condensed consolidated statements of cash flows in the same category as the item being hedged or on a basis consistent with the nature of the instrument.

When we determine that a derivative instrument is not highly effective as a hedge, we discontinue hedge accounting prospectively. In all situations in which we discontinue hedge accounting and the derivative instrument remains outstanding, we will carry the derivative instrument at its fair value on our condensed consolidated balance sheets and recognize subsequent changes in its fair value in our current period earnings.

Inventories

Inventories are stated at the lower of cost or net realizable value with cost being determined using a moving average cost basis for raw materials and actual cost for work-in-process and finished goods. The majority of our inventory is charged to cost of sales as raw materials are placed into production and the related revenue is recognized. Inventoried costs include raw materials, outside processing, direct labor and allocated overhead, adjusted for any abnormal amounts of idle facility expense, freight, handling costs, and wasted materials (spoilage) incurred. We assess the inventory carrying value and reduce it, if necessary, to its net realizable value based on customer orders on hand, and internal demand forecasts using management's best estimates given information currently available. As a result of adopting ASC 606 on January 1, 2018, where we utilized the modified retrospective method of adoption and we changed our revenue recognition for the majority of our revenue from point in time to over time, our inventory balance decreased significantly. For revenue contracts where revenue is recognized using the point in time method, inventory is not reduced until it is shipped or transfer of control to the customer has occurred. Our ending inventory consists of raw materials, work-in-process, and finished goods. See Note 2.

Production Cost of Contracts

Production cost of contracts includes non-recurring production costs, such as design and engineering costs, and tooling and other special-purpose machinery necessary to build parts as specified in a contract. Production costs of contracts are recorded to cost of sales using the over time revenue recognition model. We review the value of the production cost of contracts on a quarterly basis to ensure when added to the estimated cost to complete, the value is not greater than the estimated realizable value of the related contracts.

Accumulated Other Comprehensive Loss

Accumulated other comprehensive loss, as reflected on the condensed consolidated balance sheets under the equity section, was comprised of cumulative pension and retirement liability adjustments, net of tax, and change in net unrealized gains and losses on cash flow hedges, net of tax.

Provision for Estimated Losses on Contracts

We record provisions for the total anticipated losses on contracts, considering total estimated costs to complete the contract compared to total anticipated revenues, in the period in which such losses are identified. The provisions for estimated losses on contracts require us to make certain estimates and assumptions, including those with respect to the future revenue under a contract and the future cost to complete the contract. Our estimate of the future cost to complete a contract may include assumptions as to changes in manufacturing efficiency, operating and material costs, and our ability to resolve claims and assertions with our customers. If any of these or other assumptions and estimates do not materialize in the future, we may be required to adjust the provisions for estimated losses on contracts. As a result of the adoption of ASC 606 on January 1, 2018,

the definition of a revenue contract with a customer for us now has changed and is typically defined as a customer purchase order, in certain scenarios, we may be required to recognize anticipated losses on contracts that would not have occurred under ASC 605. In addition, provision for estimated losses on contracts are now included as part of contract liabilities on the condensed consolidated balance sheets.

Revenue Recognition

Our customers typically engage us to manufacture products based on designs and specifications provided by the end-use customer. This will require the building of tooling and manufacturing first article inspection products (prototypes) before volume manufacturing. Contracts with our customers generally include a termination for convenience clause.

We have a significant number of contracts that are derived from long-term contracts and programs that can span several years, as well as contracts that are started and completed within the same year. We recognize revenue under ASC 606, which utilizes a five-step model. Further, we utilized the modified retrospective method (also known as the cumulative effect method) of adoption of ASC 606. See Note 2.

The definition of a contract under ASC 606 for us is typically defined as a customer purchase order as this is when we achieve enforceable right to payment. The majority of our contracts are firm fixed-price contracts. The deliverables within a customer purchase order are analyzed to determine the number of performance obligations. In addition, at times, in order to achieve economies of scale and based on our customer's forecasted demand, we may build in advance of receiving a purchase order from our customers.

A performance obligation is a promise in a contract to transfer a distinct good or service to the customer, and is the unit of account under ASC 606. A contract's transaction price is allocated to each distinct performance obligation and recognized as revenue when, or as, the performance obligation is satisfied. The majority of our contracts have a single performance obligation as the promise to transfer the individual goods or services is not separately identifiable from the other promises in the contracts and therefore, not distinct. For contracts with multiple performance obligations, we allocate the contract transaction price to each performance obligation using our best estimate of the standalone selling price of each distinct good or service in the contract. The primary method used to estimate the standalone selling price is the expected cost plus a margin approach, under which we forecast our expected costs of satisfying a performance obligation and then add an appropriate margin for that distinct good or service.

The majority of our performance obligations are satisfied over time as work progresses. Typically, revenue is recognized over time using an input measure (i.e., costs incurred to date relative to total estimated costs at completion, also known as cost-to-cost plus reasonable profit) to measure progress. The majority of our revenues are recognized over time. Contract costs typically include labor, materials, and overhead.

Contract estimates are based on various assumptions to project the outcome of future events that can span multiple months or years. These assumptions include labor productivity and availability; the complexity of the work to be performed; the cost and availability of materials; and the performance of subcontractors.

As a significant change in one or more of these estimates could affect the profitability of our contracts, we review and update our contract-related estimates on a regular basis. We recognize adjustments in estimated profit on contracts under the cumulative catch-up method. Under this method, the impact of the adjustment on profit recorded to date is recognized in the period the adjustment is identified. Revenue and profit in future periods of contract performance is recognized using the adjusted estimate. If at any time the estimate of contract profitability indicates an anticipated loss on the contract, we recognize the total loss in the quarter it is identified.

The impact of adjustments in contract estimates on our operating earnings can be reflected in either operating costs and expenses or revenue. See Note 2 for the net impact of these adjustments to our unaudited condensed consolidated financial statements for the three-and nine months ended September 29, 2018.

Contract Assets and Contract Liabilities

Contract assets consist of our right to payment for work performed but not yet billed. Contract assets are transferred to accounts receivable when we ship the products to our customers and meet the shipping terms within the revenue contract. Contract liabilities consist of advance or progress payments received from our customers prior to the time transfer of control occurs plus the estimated losses on contracts.

Contract assets and contract liabilities from revenue contracts with customers are as follows:

	(In the	usands)		
	September 29, 2018	Dec	ember 31, 2017	
Contract assets	\$ 88,066	\$	_	
Contract liabilities	\$ 15.108	\$	_	

Remaining performance obligations is defined as customer placed purchase orders ("POs") with firm fixed price and firm delivery dates. Our remaining performance obligations as of September 29, 2018 totaled \$523.7 million. We anticipate recognizing an estimated 70% of our remaining performance obligations as revenue during the next 12 months with the remaining performance obligations being recognized in the remainder of 2019 and beyond.

Revenue by Category

In addition to the revenue categories disclosed above, the following table reflects our revenue disaggregated by major end-use market:

	(In the	ds)	(In thousands)					
	Three Months Ended				Nine Months Ended			
	September 29 2018		September 30, 2017	September 29 2018			September 30, 2017	
Consolidated Ducommun								
Military and space	\$ 71,459	\$	64,638	\$	208,140	\$	202,922	
Commercial aerospace	76,343		60,010		219,019		173,098	
Industrial	12,040		14,042		37,965		39,905	
Total	\$ 159,842	\$	138,690	\$	465,124	\$	415,925	
Electronic Systems								
Military and space	\$ 54,068	\$	52,098	\$	160,969	\$	160,600	
Commercial aerospace	19,588		12,865		53,672		39,048	
Industrial	12,040		14,042		37,965		39,905	
Total	\$ 85,696	\$	79,005	\$	252,606	\$	239,553	
Structural Systems								
Military and space	\$ 17,391	\$	12,540	\$	47,171	\$	42,322	
Commercial aerospace	56,755		47,145		165,347		134,050	
Total	\$ 74,146	\$	59,685	\$	212,518	\$	176,372	

Recent Accounting Pronouncements

New Accounting Guidance Adopted in 2018

In August 2018, the FASB issued ASU 2018-15, "Intangibles - Goodwill and Other - Internal-Use Software (Topic 350-40): Customer's Accounting for Implementation Costs Incurred in a Cloud Computing Arrangement that is a Service Contract" ("ASU 2018-15"), which align the requirements for capitalizing implementation costs incurred in a hosting arrangement that is a service contract with the requirements for capitalizing implementation costs incurred to develop or obtain internal-use software (and hosting arrangements that include an internal-use software license). Accordingly, the amendments require an entity (customer) in a hosting arrangement that is a service contract to follow the guidance in Subtopic 350-40 to determine which implementation costs to capitalize as an asset related to the service contract and which costs to expense. In addition, the amendments also require the entity (customer) to expense the capitalized implementation costs of a hosting arrangement that is a service contract over the term of the hosting arrangement, which includes reasonably certain renewals. The new guidance is effective for fiscal years beginning after December 15, 2019, including interim periods within those fiscal years, which will be our interim period beginning January 1, 2020. Early adoption is permitted, including adoption in any interim period, and thus, we have chosen to early adopt ASU 2018-15 beginning July 1, 2018. We utilized the prospective transition method of adoption which allows us to capitalize software implementation projects currently in process. The adoption of ASU 2018-15 resulted in capitalizing \$0.2 million of implementation costs and included as other current assets on our condensed consolidated balance sheets as of September 29, 2018.

In February 2018, the FASB issued ASU 2018-02, "Income Statement - Reporting Comprehensive Income (Topic 220):

Reclassification of Certain Tax Effects from Accumulated Other Comprehensive Income ("AOCI")" ("ASU 2018-02"), which provides financial statement preparers with an option to reclassify stranded income tax effects within AOCI to retained earnings in each period in which the effect of the change in U.S. federal corporate income tax rate in the Tax Cuts and Jobs Act (or portion thereof) is recorded. The new guidance was effective for fiscal years beginning after December 15, 2018, and interim periods within those fiscal years. Early adoption is permitted and we have chosen to early adopt ASU 2018-02 beginning January 1, 2018. Further, in March 2018, the FASB issued ASU 2018-05, "Income Taxes (Topic 740): Amendments to SEC Paragraphs Pursuant to Staff Accounting Bulletin No. 118" ("ASU 2018-05"), which amends certain SEC material in Topic 740 for the income tax accounting implications of the recently issued Tax Cuts and Jobs Act ("Tax Cuts and Jobs Act"). The new guidance was effective upon inclusion in the FASB Codification. The adoption of these standards resulted in reclassifying \$1.3 million of income tax effects from AOCI to retained earnings during the nine months ended September 29, 2018 on our condensed consolidated balance sheets. The income tax effects remaining in AOCI will be released into earnings as the related pre-tax AOCI amounts are reclassified to earnings.

In May 2017, the FASB issued ASU 2017-09, "Compensation - Stock Compensation (Topic 718): Scope of Modification Accounting" ("ASU 2017-09"), which provides clarity on determining which changes to the terms and conditions of share-based payment awards require an entity to apply modification accounting under Topic 718. The new guidance was effective for us beginning January 1, 2018. The adoption of this standard did not have a significant impact on our condensed consolidated financial statements.

In March 2017, the FASB issued ASU 2017-07, "Compensation - Retirement Benefits (Topic 715): Improving the Presentation of Net Periodic Pension Cost and Net Periodic Postretirement Benefit Costs" ("ASU 2017-07"), which requires an employer to report the service cost component in the same line item or items as other compensation costs arising from services rendered by the pertinent employees during the period. The other components of net benefit cost are required to be presented in the income statement separately from the service cost component and outside a subtotal of income from operations, if one is presented. If a separate line item or items are used to present the other components of net benefit cost, that line item or items must be appropriately described. If a separate line item or items are not used, the line item or items used in the income statement to present the other components of net benefit cost must be disclosed. The amendments also allow only the service cost component to be eligible for capitalization when applicable. The new guidance was effective for us beginning January 1, 2018. The adoption of this standard did not have a material impact on our condensed consolidated financial statements. See Note 10.

In January 2017, the FASB issued ASU 2017-01, "Business Combinations (Topic 805): Clarifying the Definition of a Business" ("ASU 2017-01"), which clarifies the definition of a business with the objective of adding guidance to assist entities with evaluating whether transactions should be accounted for as acquisitions (or disposals) of businesses. The new guidance was effective for us beginning January 1, 2018. The adoption of this standard did not have a significant impact on our condensed consolidated financial statements.

In August 2016, the FASB issued ASU 2016-15, "Statement of Cash Flows (Topic 230): Classification of Certain Cash Receipts and Cash Payments" ("ASU 2016-15"), which addresses the following eight specific cash flow issues: Debt prepayment or debt extinguishment costs; settlement of zero-coupon debt instruments or other debt instruments with coupon interest rates that are insignificant in relation to the effective interest rate of the borrowing; contingent consideration payments made after a business combination; proceeds from the settlement of insurance claims; proceeds from the settlement of corporate-owned life insurance policies ("COLIs") (including bank-owned life insurance policies ["BOLIs"]); distributions received from equity method investees; beneficial interests in securitization transactions; and separately identifiable cash flows and application of the predominance principle. The new guidance was effective for us beginning January 1, 2018. The adoption of this standard did not have a significant impact on our condensed consolidated financial statements.

In May 2014, the FASB issued ASU 2014-09, "Revenue from Contracts with Customers (Topic 606)" ("ASU 2014-09"), which outlines a new, single comprehensive model for entities to use in accounting for revenue arising from contracts with customers and supersedes most current revenue recognition guidance, including industry-specific guidance. This new revenue recognition model provides a five-step analysis in determining when and how revenue is recognized. It depicts the transfer of promised goods or services to customers in an amount that reflects the consideration an entity expects to receive in exchange for those goods or services. Companies have the option of applying the provisions of ASU 2014-09 either retrospectively to each prior reporting period presented or retrospectively with the cumulative effect of initially applying this guidance recognized at the date of initial application. Additional guidance was issued subsequently as follows:

- December 2016, the FASB issued ASU 2016-20, "Technical Corrections and Improvements to Topic 606, Revenue from Contracts with Customers" ("ASU 2016-20");
- May 2016, the FASB issued ASU 2016-12, "Revenue from Contracts with Customers (Topic 606): Narrow-Scope Improvements and Practical Expedients" ("ASU 2016-12");

- May 2016, the FASB issued ASU 2016-11, "Revenue Recognition (Topic 605) and Derivatives and Hedging (Topic 815): Rescission of SEC
 Guidance Because of Accounting Standards Updates 2014-09 and 2014-06 Pursuant to Staff Announcements at the March 3, 2016 EITF Meeting"
 ("ASU 2016-11");
- April 2016, the FASB issued ASU 2016-10, "Revenue from Contracts with Customers (Topic 606): Identifying Performance Obligations and Licensing" ("ASU 2016-10"); and
- August 2015, the FASB issued ASU 2015-14, "Revenue From Contracts With Customers (Topic 606)" ("ASU 2015-14").

All of this new guidance was effective for us beginning January 1, 2018. The cumulative impact to our retained earnings at January 1, 2018 was a net increase of \$8.7 million. See Note 2.

Recently Issued Accounting Standards

In August 2018, the FASB issued ASU 2018-14, "Compensation - Retirement Benefits - Defined Benefit Plans - General (Topic 715-20): Disclosure Framework - Changes to the Disclosure Requirements for Defined Benefit Plans" ("ASU 2018-14"), which will remove disclosures that no longer are considered cost-beneficial, clarify the specific requirements of disclosures, and add disclosure requirements identified as relevant. The new guidance is effective for fiscal years beginning after December 15, 2020, including interim periods within those fiscal years, which will be our interim period beginning January 1, 2021. Early adoption is permitted. We are evaluating the impact of this standard.

In August 2018, the FASB issued ASU 2018-13, "Fair Value Measurement (Topic 820): Disclosure Framework - Changes to the Disclosure Requirements for Fair Value Measurement" ("ASU 2018-13"), which should improve the effectiveness of fair value measurement disclosures by removing certain requirements, modifying certain requirements, and adding certain new requirements. The new guidance is effective for fiscal years beginning after December 15, 2019, including interim periods within those fiscal years, which will be our interim period beginning January 1, 2020. Early adoption is permitted. We are evaluating the impact of this standard.

In July 2018, the FASB issued ASU 2018-11, "Leases (Topic 842): Targeted Improvements" ("ASU 2018-11"), which provides entities an additional (and optional) transition method to adopt the new leases standard. Under this new transition method, an entity initially applies the new leases standard at adoption date and recognizes a cumulative-effect adjustment to the opening balance of retained earnings in the period of adoption. Consequently, an entity's reporting for the comparative periods presented in the financial statements in which the entity adopts the new lease requirements would continue to be in accordance with current GAAP (Topic 840). An entity electing this additional (and optional) transition method must provide the required Topic 840 disclosures for all periods that continue to be in accordance with Topic 840. The amendments do not change the existing disclosure requirements in Topic 840. The new guidance is effective for fiscal years beginning after December 15, 2018, including interim periods within those fiscal years, which will be our interim period beginning January 1, 2019. We are evaluating the impact of this standard.

In July 2018, the FASB issued ASU 2018-10, "Codification Improvements to Topic 842), Leases" ("ASU 2018-10"), which provides clarification and guidance on multiple issues, some of which include how an entity should perform the lease classification reassessment, clarifying the periods covered by a lessor-only option to terminate the lease is included in the lease term, seller-lessee in a failed sale-and leaseback transaction should adjust the interest rate on its financial liability as necessary to ensure that the interest on the financial liability does not exceed the total payments (rather than the principal payments) on the financial liability. The new guidance is effective for fiscal years beginning after December 15, 2018, including interim periods within those fiscal years, which will be our interim period beginning January 1, 2019. We are evaluating the impact of this standard.

In January 2018, the FASB issued ASU 2018-01, "Leases (Topic 842): Land Easement Practical Expedient for Transition to Topic 842" ("ASU 2018-01"), which clarifies the application of the new leases guidance to land easements and eases adoption efforts for some land easements. The new guidance is effective for fiscal years beginning after December 15, 2018, including interim periods within those fiscal years, which will be our interim period beginning January 1, 2019. We are evaluating the impact of this standard.

In August 2017, the FASB issued ASU 2017-12, "Derivatives and Hedging (Topic 815): Targeted Improvements to Accounting for Hedging" ("ASU 2017-12"), which intends to improve and simplify accounting rules around hedge accounting. ASU 2017-12 refines and expands hedge accounting for both financial (i.e., interest rate) and commodity risks. In addition, it creates more transparency around how economic results are presented, both on the face of the financial statements and in the footnotes. The new guidance is effective for annual periods beginning after December 15, 2018, including interim periods within those annual periods, which will be our interim period beginning January 1, 2019. Early adoption is permitted, including adoption in any interim period after the issuance of ASU 2017-12. We are evaluating the impact of this standard.

In January 2017, the FASB issued ASU 2017-04, "Intangibles - Goodwill and Other (Topic 350): Simplifying the Test for Goodwill Impairment" ("ASU 2017-04"), which simplifies the subsequent measurement of goodwill, the amendments

eliminate Step Two from the goodwill impairment test. The annual, or interim, goodwill impairment test is performed by comparing the fair value of a reporting unit with its carrying amount. An impairment charge should be recognized 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. In addition, income tax effects from any tax deductible goodwill on the carrying amount of the reporting unit should be considered when measuring the goodwill impairment loss, if applicable. The amendments also eliminate the requirements for any reporting unit with a zero or negative carrying amount to perform a qualitative assessment and, if it fails that qualitative test, to perform Step Two of the goodwill impairment test. An entity still has the option to perform the qualitative assessment for a reporting unit to determine if the quantitative impairment test is necessary. The new guidance is effective for annual or interim goodwill impairment tests in fiscal years beginning after December 15, 2019. Early adoption is permitted for interim or annual goodwill impairment tests performed on testing dates after January 1, 2017. We are evaluating the impact of this standard.

In February 2016, the FASB issued ASU 2016-02, "Leases (Topic 842)" ("ASU 2016-02"), which requires lessees to present right-of-use assets and lease liabilities on the balance sheet. Lessees are required to apply a modified retrospective transition approach for leases existing at, or entered into after, the beginning of the earliest comparative period presented in the financial statements. The new guidance is effective for fiscal years beginning after December 15, 2018, including interim periods within those fiscal years, which will be our interim period beginning January 1, 2019. We are currently completing the assessment and gap identification phase and have started the implementation of a new lease accounting software package. The assessment and gap identification phase includes gathering and analyzing our leases, and potential gaps in our internal controls as a result of adopting ASU 2016-02. The new accounting standard will be adopted using the additional transition method. Under this method, the cumulative effect of applying the new guidance is recognized as an adjustment to certain captions on the balance sheet, including the opening balance of retained earnings in the first quarter of 2019, and the prior years' financial information will be presented under the prior accounting standard, ASC 840, "Leases," ("ASC 840"). In addition, we will be utilizing the various practical expedients available under the new accounting standard. We have periodically briefed our Audit Committee of the Board of Directors on the progress made towards the adoption of this lease accounting standard. Since we have not completed the implementation of the software solution, we currently are unable to determine the exact impact to our condensed consolidated financial statements. We anticipate the majority of our leases will be recorded onto our condensed consolidated balance sheets, income statements, and cash flows will be impacted.

Note 2. Adoption of Accounting Standards Codification 606

We adopted ASC 606 with an initial application as of January 1, 2018. We utilized the modified retrospective method, under which the cumulative effect of initially applying the new guidance is recognized as an adjustment to certain captions on the condensed consolidated balance sheet, including the opening balance of retained earnings in the nine months ended September 29, 2018.

The net impact to the various captions on our January 1, 2018 opening unaudited condensed consolidated balance sheets was as follows:

	(In thousands)						
Unaudited Condensed Consolidated Balance Sheets	Balan	nber 31, 2017 aces Without tion of ASC 606	Eff	ect of Adoption	В	nuary 1, 2018 alances With option of ASC 606	
Assets							
Contract assets	\$	_	\$	68,739	\$	68,739	
Inventories	\$	122,161	\$	(39,002)	\$	83,159	
Non-current deferred income taxes	\$	261	\$	(95)	\$	166	
Liabilities							
Contract liabilities	\$	_	\$	24,460	\$	24,460	
Accrued liabilities	\$	28,329	\$	(6,091)	\$	22,238	
Non-current deferred income taxes	\$	15,981	\$	2,608	\$	18,589	
Shareholders' Equity							
Retained earnings	\$	161,364	\$	8,665	\$	170,029	

Under ASC 606, we no longer net progress payments from customers related to inventory purchases against inventories but

instead, they are included in contract liabilities on the condensed consolidated balance sheets. See Note 6.

The net impact to retained earnings as a result of adopting ASC 606 on the January 1, 2018 opening balance sheet was shown as a change in "other" on the condensed consolidated statements of cash flows.

The following tables summarize the impact of adopting ASC 606 on our unaudited condensed consolidated financial statements for the three and nine months ended September 29, 2018 (in thousands, except per share data):

	Sep	tember 29, 2018		lances Without loption of ASC		
Unaudited Condensed Consolidated Balance Sheets Assets		As Reported	Effe	ect of Adoption		606
Current Assets						
Cash and cash equivalents	\$	3,573	\$		\$	3,573
Accounts receivable, net of allowance for doubtful accounts of \$1,212 at September 29, 2018	ψ	64,466	Ф	_	Φ	64,466
Contract assets		88,066		(88,066)		04,400 —
Inventories		101,752		59,679		161,431
Production cost of contracts		12,021				12,021
Other current assets		12,124		(524)		11,600
Total Current Assets		282,002		(28,911)		253,091
Property and equipment, net of accumulated depreciation of \$159,010 at September 29, 2018		106,583		(20,311)		106,583
Goodwill		135,769		_		135,769
Intangibles, net		114,746		_		114,746
Non-current deferred income taxes		131		130		261
Other assets		3,334		_		3,334
Total Assets	\$	642,565	\$	(28,781)	\$	613,784
Liabilities and Shareholders' Equity	_	0.12,000	Ť	(==,:=)	_	
Current Liabilities						
Accounts payable	\$	73,534	\$	_	\$	73,534
Contract liabilities		15,108		(15,108)		_
Accrued liabilities		31,929		4,105		36,034
Total Current Liabilities		120,571		(11,003)		109,568
Long-term debt		229,402		_		229,402
Non-current deferred income taxes		19,427		(3,751)		15,676
Other long-term liabilities		17,608		_		17,608
Total Liabilities		387,008		(14,754)		372,254
Commitments and contingencies (Notes 11, 13)					_	
Shareholders' Equity						
Common stock - \$0.01 par value; 35,000,000 shares authorized; 11,409,623 shares issued and outstanding at September 29, 2018		114		_		114
Additional paid-in capital		82,447		_		82,447
Retained earnings		179,412		(14,027)		165,385
Accumulated other comprehensive loss		(6,416)		_		(6,416)
Total Shareholders' Equity	-	255,557		(14,027)		241,530
Total Liabilities and Shareholders' Equity	\$	642,565	\$	(28,781)	\$	613,784

Comprehensive Income

		Three Mo	nths I	Ended Septemb	er 2	9, 2018	Nine Months Ended September 29, 2018					, 2018
Unaudited Condensed Consolidated Statements of Income		As Reported		Effect of Adoption		Balances Without Adoption of ASC 606	A	As Reported		Effect of Adoption	A	Balances Without Adoption of ASC 606
Net Revenues	\$	159,842	\$	(5,344)	\$	154,498	\$	465,124	\$	(17,296)	\$	447,828
Cost of Sales		128,726		(4,461)		124,265		375,225		(12,067)		363,158
Gross Profit		31,116		(883)		30,233		89,899		(5,229)		84,670
Selling, General and Administrative Expenses		20,956		_		20,956		61,476		_		61,476
Restructuring Charges		3,373		_		3,373		10,784		_		10,784
Operating Income		6,787		(883)		5,904		17,639		(5,229)		12,410
Interest Expense		(2,524)		(1,059)		(3,583)		(9,186)		(1,059)		(10,245)
Other Income		27		_		27		27		_		27
Income Before Taxes		4,290		(1,942)		2,348		8,480		(6,288)		2,192
Income Tax Expense (Benefit)		119		(726)		(607)		118		(813)		(695)
Net Income	\$	4,171	\$	(1,216)	\$	2,955	\$	8,362	\$	(5,475)	\$	2,887
Earnings Per Share												
Basic earnings per share	\$	0.37			\$	0.26	\$	0.73			\$	0.25
Diluted earnings per share	\$	0.36			\$	0.25	\$	0.72			\$	0.25
Weighted-Average Number of Common Shares Outstanding												
Basic		11,404				11,404		11,382				11,382
Diluted		11,683				11,683		11,639				11,639
Unaudited Condensed Consolidated Statements of Comprehensive Income	_	As Reported		Ended Septemb Effect of Adoption		Balances Without Adoption of ASC 606	_	As Reported		Ended Septembo Effect of Adoption	A	Balances Without Adoption of ASC 606
Net Income	\$	4,171	\$	(1,216)	\$	2,955	\$	8,362	\$	(5,475)	\$	2,887
Other Comprehensive Income (Loss), Net of Tax:												
Amortization of actuarial losses and prior service costs, net of tax benefit of \$45 and \$134 for the three and nine months ended September 29, 2018, respectively		140		_		140		423		_		423
Change in unrealized gains and losses on cash flow hedges, net of tax of \$16 and \$104 for the three and nine months ended September 29, 2018, respectively		49		_		49		330		_		330
Other Comprehensive Income (Loss), Net of Tax		189		_		189		753		_		753
	_		_		_		_		_		_	

(1,216) \$

3,144

9,115

(5,475) \$

3,640

4,360

\$

Nine Months Ended September 29, 2018

Unaudited Condensed Consolidated Statements of Cash Flows	А	s Reported	Effect of Adoption		lances Without option of ASC 606
Cash Flows from Operating Activities					
Net Income	\$	8,362	\$ (5,475)	\$	2,887
Adjustments to Reconcile Net Income to					
Net Cash Provided by Operating Activities:					
Depreciation and amortization		18,635	_		18,635
Property and equipment impairment due to restructuring		5,784	_		5,784
Stock-based compensation expense		3,414	_		3,414
Deferred income taxes		3,446	(3,751)		(305)
Provision for doubtful accounts		344	_		344
Other		9,275	(6,463)		2,812
Changes in Assets and Liabilities:					
Accounts receivable		10,771	_		10,771
Contract assets		(88,066)	88,066		_
Inventories		22,909	(59,679)		(36,770
Production cost of contracts		(1,447)	_		(1,447
Other assets		3,709	(3,644)		65
Accounts payable		22,610	_		22,610
Contract liabilities		15,108	(15,108)		_
Accrued and other liabilities		(1,452)	6,054		4,602
Net Cash Provided by Operating Activities		33,402	_		33,402
Cash Flows from Investing Activities					
Purchases of property and equipment		(12,796)	_		(12,796
Proceeds from sale of assets		117	_		117
Payments for purchase of Certified Thermoplastics Co., LLC, net of cash acquired		(30,711)	_		(30,711
Net Cash Used in Investing Activities		(43,390)	_		(43,390
Cash Flows from Financing Activities					
Borrowings from senior secured revolving credit facility		239,700	_		239,700
Repayments of senior secured revolving credit facility		(227,100)	_		(227,100
Net cash paid upon issuance of common stock under stock plans		(1,189)	_		(1,189
Net Cash Provided by Financing Activities		11,411	_	-	11,411
Net Increase in Cash and Cash Equivalents		1,423	_		1,423
· · · · · · · · · · · · · · · · · · ·					2,150
Cash and Cash Equivalents at Beginning of Period		2,150			2,100

Note 3. Business Combination

On April 23, 2018, we acquired 100.0% of the outstanding equity interests of Certified Thermoplastics Co., LLC ("CTP"), a privately-held leader in precision profile extrusions and extruded assemblies of engineered thermoplastic resins, compounds, and alloys for a wide range of commercial aerospace, defense, medical, and industrial applications. CTP is located in Santa Clarita, California. The acquisition of CTP was part of our strategy to diversify towards more customized, higher value, engineered products with greater aftermarket potential.

The purchase price for CTP was \$30.7 million, net of cash acquired, all payable in cash. We paid an aggregate of \$30.8 million in cash related to this transaction. We preliminarily allocated the gross purchase price of \$30.8 million to the assets acquired and liabilities assumed at estimated fair values. The excess of the purchase price over the aggregate fair values of the net assets is recorded as goodwill. The allocation is subject to change as the estimates of fair value of current assets, non-current assets, identifiable intangible assets, and current liabilities are based on preliminary information and are subject to refinement. We are in the process of reviewing third party valuations of certain assets.

The following table summarizes the estimated fair value of the assets acquired and liabilities assumed at the date of acquisition (in thousands):

	 Estimated Fair Value
Cash	\$ 98
Accounts receivable	1,517
Inventories	2,500
Other current assets	27
Property and equipment	603
Intangible assets	8,000
Goodwill	18,334
Total assets acquired	31,079
Current liabilities	 (270)
Total liabilities assumed	(270)
Total preliminary purchase price allocation	\$ 30,809

	Useful Life (In years)	Estimated Fair Value (In thousands)
Intangible assets:		
Customer relationships	10	\$ 6,600
Trade names and trademarks	10	1,400
		\$ 8,000

The intangible assets acquired of \$8.0 million were preliminarily determined based on the estimated fair values using valuation techniques consistent with the income approach to measure fair value. The useful lives were estimated based on the underlying agreements or the future economic benefit expected to be received from the assets. The fair values of the identifiable intangible assets were estimated using several valuation methodologies, which represented Level 3 fair value measurements. The value for customer relationships was estimated based on a multi-period excess earnings approach, while the value for trade names and trademarks was assessed using the relief from royalty methodology.

The goodwill of \$18.3 million arising from the acquisition is preliminarily attributable to the benefits we expect to derive from expected synergies from the transaction, including complementary products that will enhance our overall product portfolio, opportunities within new markets, and an acquired assembled workforce. All the goodwill was assigned to the Structural Systems segment. Since the CTP acquisition, for tax purposes, was deemed an asset acquisition, the goodwill recognized is deductible for income tax purposes.

Acquisition related transaction costs are not included as components of consideration transferred but have been expensed as incurred. Total acquisition-related transaction costs incurred by us were zero and \$0.6 million in the three months and nine months ended September 29, 2018, respectively, and charged to selling, general and administrative expenses.

CTP's results of operations have been included in our condensed consolidated statements of income since the date of acquisition as part of the Structural Systems segment. Pro forma results of operations of the CTP acquisition during the three and nine months ended September 29, 2018 have not been presented as the effect of the CTP acquisition was not material to our financial results.

In September 2017, we acquired 100.0% of the outstanding equity interests of Lightning Diversion Systems, LLC ("LDS"), a privately-held worldwide leader in lightning protection systems serving the aerospace and defense industries, located in Huntington Beach, California. The acquisition of LDS was part of our strategy to enhance revenue growth by focusing on advanced proprietary technology on various aerospace and defense platforms.

The purchase price for LDS was \$60.0 million, net of cash acquired, all payable in cash. We allocated the gross purchase price of \$62.0 million to the assets acquired and liabilities assumed at estimated fair values. The excess of the purchase over the aggregate fair values was recorded as goodwill. All the goodwill was assigned to the Electronic Systems segment. Since the LDS acquisition, for tax purposes, was deemed an asset acquisition, the goodwill recognized is deductible for income tax purposes.

LDS' results of operations have been included in our condensed consolidated statements of income since the date of acquisition as part of the Electronic Systems segment.

Note 4. Restructuring Activities

Summary of 2017 Restructuring Plan

In November 2017, management approved and commenced a restructuring plan that was intended to increase operating efficiencies. We currently estimate this initiative will result in \$21.0 million to \$23.0 million in total pre-tax restructuring charges through 2018, with \$8.8 million recorded during 2017. We recorded an additional \$11.0 million during the nine months ended September 29, 2018, with \$0.2 million recorded to cost of sales, and cumulative expenses of \$19.8 million. We have finalized our decisions and are executing to the restructuring plan. This will result in additional restructuring charges during the remainder of 2018. We anticipate the additional charges for the other remaining actions will include cash payments for employee separation and non-cash charges for asset impairments.

In the Electronic Systems segment, we recorded \$0.7 million during the three months ended September 29, 2018 and cumulative expenses of \$2.9 million for severance and benefits which was classified as restructuring charges. We recorded \$0.4 million during the three months ended September 29, 2018 for professional service fees which were classified as restructuring charges. We also recorded non-cash expenses of \$0.1 million for property and equipment impairment during the three months ended September 29, 2018 which were classified as restructuring charges. Further, we have recorded cumulative non-cash expenses of \$0.2 million for inventory write off which was classified as cost of sales.

In the Structural Systems segment, we recorded \$0.3 million during the three months ended September 29, 2018 and cumulative expenses of \$2.8 million, for severance and benefits which were classified as restructuring charges. We also recorded non-cash expenses of \$1.3 million during the three months ended September 29, 2018 and cumulative expenses of \$9.2 million for property and equipment impairment which were classified as restructuring charges. Further, we recorded cumulative non-cash expenses of \$0.5 million for inventory write down which was classified as cost of sales.

In Corporate, we recorded \$0.3 million during the three months ended September 29, 2018 and cumulative expenses of \$1.4 million for severance and benefits and cumulative non-cash expenses of \$1.5 million for stock-based compensation awards which were modified, all of which were classified as restructuring charges. We also recorded \$0.3 million during the three months ended September 29, 2018 and cumulative expenses of \$0.7 million for professional service fees which were classified as restructuring charges.

As of September 29, 2018, we have accrued \$1.5 million, \$0.5 million, and \$0.3 million for severance and benefits and professional service fees in the Electronic Systems segment, Structural Systems segment, and Corporate, respectively.

Our restructuring activities in the nine months ended September 29, 2018 were as follows (in thousands):

	De	December 31, 2017 Nine Months Ended September 29, 2018										eptember 29, 2018												
		Balance		Charges		Charges Cash		Charges		Charges		Charges		Charges		Charges		Cash Payments		Non-Cash Payments		Change in Estimates		Balance
Severance and benefits	\$	2,659	\$	3,849	\$	(3,994)	\$	_	\$	(539)	\$	1,975												
Modification of stock-based compensation awards		_		105		_		(105)		_		_												
Lease termination		66		3		(69)		_		_		_												
Property and equipment impairment due to restructuring		_		5,784		_		(5,784)		_		_												
Professional service fees		_		1,043		(908)		_		_		135												
Total charged to restructuring charges		2,725		10,784		(4,971)		(5,889)		(539)		2,110												
Inventory reserve		_		168				_		_		168												
Total charged to cost of sales		_		168		_				_		168												
Ending balance	\$	2,725	\$	10,952	\$	(4,971)	\$	(5,889)	\$	(539)	\$	2,278												

Note 5. Fair Value Measurements

Fair value is defined as the price that would be received for an asset or the price that would be paid to transfer a liability (an exit price) in the principal or most advantageous market in an orderly transaction between market participants on the measurement date. The accounting standard provides a framework for measuring fair value using a fair value hierarchy that prioritizes the inputs to valuation techniques used to measure fair value. This hierarchy requires us to maximize the use of observable inputs and minimize the use of unobservable inputs when measuring fair value. Three levels of inputs that may be used to measure fair value are as follows:

Level 1 - Quoted prices (unadjusted) in active markets for identical assets or liabilities;

Level 2 - Observable inputs other than Level 1 prices, such as quoted prices for similar assets or liabilities; quoted prices in markets that are not active; or other inputs that are observable or can be corroborated by observable market data for substantially the full term of the assets or liabilities; and

Level 3 - Unobservable inputs that are supported by little or no market activity and that are significant to the fair value of the assets or liabilities.

Our financial instruments consist primarily of cash and cash equivalents and interest rate cap derivatives designated as cash flow hedging instruments. The fair value of the interest rate cap hedge agreements was determined using pricing models that use observable market inputs as of the balance sheet date, a Level 2 measurement.

There were no transfers between Level 1, Level 2, or Level 3 financial instruments in the three months ended September 29, 2018.

Note 6. Inventories

Inventories consisted of the following:

		(In thousands)					
	Se	ptember 29, 2018	December 31, 2017				
Raw materials and supplies	\$	88,882	\$	65,221			
Work in process		10,883		62,584			
Finished goods		1,987		10,665			
		101,752		138,470			
Less progress payments		_		16,309			
Total	\$	101,752	\$	122,161			

The December 31, 2017 balances were prior to the adoption of ASC 606 and as such, we netted progress payments from customers related to inventory purchases against inventories on the condensed consolidated balance sheets. See Note 2.

Note 7. Goodwill

We perform our annual goodwill impairment test during the fourth quarter. If certain factors occur, including significant under performance of our business relative to expected operating results, significant adverse economic and industry trends, significant decline in our market capitalization for an extended period of time relative to net book value, a decision to divest individual businesses within a reporting unit, or a decision to group individual businesses differently, we may perform an impairment test prior to the fourth quarter.

The increase in goodwill in Structural Systems was due to the acquisition of CTP on April 23, 2018. See Note 3.

The carrying amounts of our goodwill were as follows:

	(In thousands)						
	Structural Electronic Systems Systems				Consolidated Ducommun		
Gross goodwill	\$	_	\$	199,157	\$	199,157	
Accumulated goodwill impairment		_		(81,722)		(81,722)	
Balance at December 31, 2017				117,435		117,435	
Goodwill from acquisition during the period		18,334		_		18,334	
Balance at September 29, 2018	\$	18,334	\$	117,435	\$	135,769	

Note 8. Accrued Liabilities

The components of accrued liabilities were as follows:

	(In thousands)					
	September 29, 2018					
Accrued compensation	\$	25,530	\$	18,925		
Accrued income tax and sales tax		33		71		
Customer deposits		_		3,970		
Provision for forward loss reserves		_		1,226		
Other		6,366		4,137		
Total	\$	31,929	\$	28,329		

The December 31, 2017 balances of customer deposits and provision for forward losses were prior to the adoption of ASC 606 and as such, classified as accrued liabilities rather than contract liabilities on the condensed consolidated balance sheets. See Note 2.

Note 9. Long-Term Debt

Long-term debt and the current period interest rates were as follows:

		(In thousands)					
	Se	eptember 29, 2018]	December 31, 2017			
Term loan	\$	160,000	\$	160,000			
Revolving credit facility		70,700		58,100			
Total debt		230,700		218,100			
Less current portion		_		_			
Total long-term debt		230,700		218,100			
Less debt issuance costs		1,298		2,045			
Total long-term debt, net of debt issuance costs	\$	229,402	\$	216,055			
Weighted-average interest rate		4.50%		3.73%			

Our credit facility consists of a \$275.0 million senior secured term loan, which matures on June 26, 2020 ("Term Loan"), and a \$200.0 million senior secured revolving credit facility ("Revolving Credit Facility"), which matures on June 26, 2020 (collectively, the "Credit Facilities"). The Credit Facilities bear interest, at our option, at a rate equal to either (i) the Eurodollar Rate (defined as LIBOR) plus an applicable margin ranging from 1.50% to 2.75% per year or (ii) the Base Rate (defined as the highest of [a] Federal Funds Rate plus 0.50%, [b] Bank of America's prime rate, and [c] the Eurodollar Rate plus 1.00%) plus an applicable margin ranging from 0.50% to 1.75% per year, in each case based upon the consolidated total net adjusted leverage ratio. The undrawn portions of the Credit Facilities are subject to a commitment fee ranging from 0.175% to 0.300%, based upon the consolidated total net adjusted leverage ratio.

Further, we are required to make mandatory prepayments of amounts outstanding under the Term Loan. The mandatory prepayments will be made quarterly, equal to 5.0% per year of the original aggregate principal amount during the first two years and increase to 7.5% per year during the third year, and increase to 10.0% per year during the fourth year and fifth years, with the remaining balance payable on June 26, 2020. The loans under the Revolving Credit Facility are due on June 26, 2020. As of September 29, 2018, we were in compliance with all covenants required under the Credit Facilities.

In addition, we incurred \$4.8 million of debt issuance costs related to the Credit Facilities and those costs were capitalized and are being amortized over the five year life of the Credit Facilities.

In July 2017, we entered into a technical amendment to the Credit Facilities ("First Amendment") which provides more flexibility to close certain qualified acquisitions permitted under the Credit Facilities.

We have made all mandatory prepayments under the Term Loan and thus, no mandatory payments are due until the Term Loan matures in June 2020. We did not make any voluntary principal prepayments under the Term Loan during the three and nine months ended September 29, 2018.

On April 23, 2018, we acquired CTP for a purchase price of \$30.7 million, net of cash acquired, all payable in cash. We paid an aggregate of \$30.8 million in cash related to this transaction by drawing down on the Revolving Credit Facility. See Note 3.

In September 2017, we acquired LDS for a purchase price of \$60.0 million, net of cash acquired, all payable in cash. Upon the closing of the transaction, we paid \$61.4 million in cash by drawing down on the Revolving Credit Facility. The remaining \$0.6 million was paid in October 2017 in cash, also by drawing down on the Revolving Credit Facility. See Note 3.

As of September 29, 2018, we had \$129.0 million of unused borrowing capacity under the Revolving Credit Facility, after deducting \$70.7 million for draw down on the Revolving Credit Facility and \$0.3 million for standby letters of credit.

The Credit Facilities were entered into by us ("Parent Company") and guaranteed by all of our subsidiaries, other than one subsidiary ("Subsidiary Guarantors") that was considered minor. The Parent Company has no independent assets or operations and the Subsidiary Guarantors jointly and severally guarantee, on a senior unsecured basis, the Credit Facilities. Therefore, no condensed consolidating financial information for the Parent Company and its subsidiaries are presented.

In October 2015, we entered into interest rate cap hedges designated as cash flow hedges with maturity dates of June 2020, and in aggregate, totaling \$135.0 million of our debt. We paid a total of \$1.0 million in connection with entering into the interest rate cap hedges. See Note 5 for further discussion.

In December 2017 and 2016, we entered into agreements to purchase \$14.2 million and \$9.9 million of industrial revenue bonds ("IRBs") issued by the city of Parsons, Kansas ("Parsons") and concurrently, sold \$14.2 million and \$9.9 million of property and equipment ("Property") to Parsons as well as entered into lease agreements to lease the Property from Parsons ("Leases") with lease payments totaling \$14.2 million and \$9.9 million over the lease terms, respectively. The sale of the Property and concurrent lease back of the Property in December 2017 and 2016 did not meet the sale-leaseback accounting requirements as a result of our continuous involvement with the Property and thus, the \$14.2 million and \$9.9 million in cash received from Parsons was not recorded as a sale but as a financing obligation. Further, the Leases included a right of offset so long as we continue to own the IRBs and thus, the financing obligation of \$14.2 million and \$9.9 million was offset against the \$14.2 million and \$9.9 million, respectively, of IRBs assets and are presented net on the condensed consolidated balance sheets with no impact to the condensed consolidated income statements or condensed consolidated cash flow statements.

Note 10. Employee Benefit Plans

The components of net periodic pension expense were as follows:

	(In thousands)				(In thousands)					
	Three Months Ended				Nine Months Ended					
	Sep	September 29, September 30, 2018 2017		S	September 29, 2018		September 30, 2017			
Service cost	\$	150	\$	133	\$	450	\$	398		
Interest cost		317		332		951		997		
Expected return on plan assets		(446)		(382)		(1,338)		(1,147)		
Amortization of actuarial losses		185		202		557		607		
Net periodic pension cost	\$	206	\$	285	\$	620	\$	855		

The components of the reclassifications of net actuarial losses from accumulated other comprehensive loss to net income for the three and nine months ended September 29, 2018 were as follows:

	(in thousands)							
	Three M	Ionths Ended	N	line Months Ended				
	September 29, 2018			September 29, 2018				
Amortization of actuarial losses - total before tax (1)	\$	185	\$	557				
Tax benefit		(45)		(134)				
Net of tax	\$	140	\$	423				

(1) The amortization expense is included in the computation of periodic pension cost and is a decrease to net income upon reclassification from accumulated other comprehensive loss.

Note 11. Indemnifications

We have made guarantees and indemnities under which we may be required to make payments to a guaranteed or indemnified party, in relation to certain transactions, including revenue transactions in the ordinary course of business. In connection with certain facility leases, we have indemnified our lessors for certain claims arising from our use of the facility under our lease. We indemnify our directors and officers to the maximum extent permitted under the laws of the State of Delaware.

However, we have a directors and officers insurance policy that may reduce our exposure in certain circumstances and may enable us to recover a portion of future amounts that may be payable, if any. The duration of the guarantees and indemnities vary and, in many cases, are subject to statutes of limitations. The majority of guarantees and indemnities do not provide any limitations of the maximum potential future payments we could be obligated to make. Historically, payments related to these guarantees and indemnities have been immaterial. We estimate the amount of our indemnification obligations as insignificant based on this history and insurance coverage and therefore, have not recorded any liability for these guarantees and indemnities on the accompanying condensed consolidated balance sheets. Further, when considered with our insurance coverage, although recorded through different captions on our condensed consolidated balance sheets, the potential impact is further mitigated.

Note 12. Income Taxes

The provision for income taxes is determined using an estimated annual effective tax rate, which is generally less than the U.S. federal statutory rate, primarily due to research and development ("R&D") tax credits. Our effective tax rate may be subject to fluctuations during the year as new information is obtained, which may affect the assumptions used to estimate the annual effective tax rate, including factors such as expected utilization of R&D tax credits, valuation allowances against deferred tax assets, the recognition or derecognition of tax benefits related to uncertain tax positions, and changes in or the interpretation of tax laws in jurisdictions where we conduct business. Also, excess tax benefits and tax deficiencies related to our equity compensation recognized in the income statement could result in fluctuations in our effective tax rate period-over-period depending on the volatility of our stock price and how many awards vest in the period. We recognize deferred tax assets and liabilities for temporary differences between the financial reporting basis and the tax basis of our assets and liabilities along with net operating loss and tax credit carryovers.

We record a valuation allowance against our deferred tax assets to reduce the net carrying value to an amount that we believe is more likely than not to be realized. When we establish or reduce our valuation allowances against our deferred tax assets, the provision for income taxes will increase or decrease, respectively, in the period when that determination is made.

On December 22, 2017, the President of the United States signed into law the Tax Cuts and Jobs Act ("2017 Tax Act") which, among a broad range of tax reform measures, reduced the U.S. corporate tax rate from 35.0% to 21.0% effective January 1, 2018. The reduction in the U.S. corporate tax rate required the federal portion of our deferred tax assets and liabilities at December 31, 2017 to be re-measured at the enacted tax rate expected to apply when the temporary differences are to be realized or settled using 21.0%.

SEC Staff Accounting Bulletin No. 118, "Income Tax Accounting Implications of the Tax Cuts and Jobs Act" ("SAB 118"), allows us to record provisional amounts for the tax effects of the 2017 Tax Act when we do not have necessary information available, prepared, or analyzed in reasonable detail to finalize its accounting for the changes in the tax law during a measurement period not to extend beyond one year of the enactment date. During the nine months ended September 29, 2018, we did not recognize any changes to the provisional amounts recorded in our 2017 Annual Report on Form 10-K in connection with the 2017 Tax Act. We expect to finalize our analysis within the measurement period in accordance with SAB 118 after completing our reviews of additional guidance issued by the Internal Revenue Service ("IRS") and available tax methods and elections related to 2017 tax return positions.

We recorded income tax expense of \$0.1 million for the three months ended September 29, 2018 compared to \$0.9 million for the three months ended September 30, 2017. The decrease in income tax expense for the third quarter of 2018 compared to the third quarter of 2017 was primarily due to the reduction in the U.S. corporate tax rate from 35.0% to 21.0% and lower pre-tax income in the third quarter of 2018 compared to the third quarter of 2017. The decrease was partially offset by the repeal of the U.S. Domestic Production Activities Deduction in 2018.

We recorded income tax expense of \$0.1 million for the nine months ended September 29, 2018 compared to \$2.1 million for the nine months ended September 30, 2017. The decrease in income tax expense for the first nine months of 2018 compared to the first nine months of 2017 was primarily due to the reduction in the U.S. corporate tax rate from 35.0% to 21.0% and lower

pre-tax income in the first nine months of 2018 compared to the first nine months of 2017. The decrease was partially offset by the repeal of the U.S. Domestic Production Activities Deduction in 2018 and a reduction in tax benefits from deductions of share-based compensation expense in excess of the compensation expense recorded for financial reporting purposes.

Our total amount of unrecognized tax benefits was \$5.2 million and \$5.3 million as of September 29, 2018 and December 31, 2017, respectively. If recognized, \$3.4 million would affect the effective tax rate. We do not reasonably expect significant increases or decreases to our unrecognized tax benefits in the next twelve months.

Note 13. Contingencies

Structural Systems has been directed by California environmental agencies to investigate and take corrective action for groundwater contamination at its facilities located in El Mirage and Monrovia, California. Based on currently available information, Ducommun has established an accrual for its estimated liability for such investigation and corrective action of \$1.5 million at both September 29, 2018 and December 31, 2017, which is reflected in other long-term liabilities on its condensed consolidated balance sheets.

Structural Systems also faces liability as a potentially responsible party for hazardous waste disposed at landfills located in Casmalia and West Covina, California. Structural Systems and other companies and government entities have entered into consent decrees with respect to these landfills with the United States Environmental Protection Agency and/or California environmental agencies under which certain investigation, remediation and maintenance activities are being performed. Based on currently available information, Ducommun preliminarily estimates that the range of its future liabilities in connection with the landfill located in West Covina, California is between \$0.4 million and \$3.1 million. Ducommun has established an accrual for its estimated liability, in connection with the West Covina landfill of \$0.4 million at September 29, 2018, which is reflected in other long-term liabilities on its condensed consolidated balance sheet. Ducommun's ultimate liability in connection with these matters will depend upon a number of factors, including changes in existing laws and regulations, the design and cost of construction, operation and maintenance activities, and the allocation of liability among potentially responsible parties.

In the normal course of business, Ducommun and its subsidiaries are defendants in certain other litigation, claims and inquiries, including matters relating to environmental laws. In addition, Ducommun makes various commitments and incurs contingent liabilities. While it is not feasible to predict the outcome of these matters, Ducommun does not presently expect that any sum it may be required to pay in connection with these matters would have a material adverse effect on its condensed consolidated financial position, results of operations or cash flows.

Note 14. Business Segment Information

We supply products and services primarily to the aerospace and defense industries. Our subsidiaries are organized into two strategic businesses, Electronic Systems and Structural Systems, each of which is a reportable operating segment.

Financial information by reportable operating segment was as follows:

		(In tho Three Mo			(In thousands) Nine Months Ended			
	September 29, September 30, 2018 2017					September 29, 2018	:	September 30, 2017
Net Revenues		_				_		
Electronic Systems	\$	85,696	\$	79,005	\$	252,606	\$	239,553
Structural Systems		74,146		59,685		212,518		176,372
Total Net Revenues	\$	159,842	\$	138,690	\$	465,124	\$	415,925
Segment Operating Income								
Electronic Systems	\$	9,050	\$	8,308	\$	23,463	\$	24,380
Structural Systems		3,963		3,544		13,380		8,382
		13,013		11,852		36,843		32,762
Corporate General and Administrative Expenses (1)		(6,226)		(4,505)		(19,204)		(14,539)
Operating Income	\$	6,787	\$	7,347	\$	17,639	\$	18,223
Depreciation and Amortization Expenses								
Electronic Systems	\$	3,707	\$	3,345	\$	11,022	\$	10,207
Structural Systems		2,576		2,220		7,510		6,879
Corporate Administration		37		54		103		63
Total Depreciation and Amortization Expenses	\$	6,320	\$	5,619	\$	18,635	\$	17,149
Capital Expenditures								
Electronic Systems	\$	879	\$	1,793	\$	5,091	\$	4,256
Structural Systems		3,935		4,449		6,565		17,217
Corporate Administration		185		127		375		775
Total Capital Expenditures	\$	4,999	\$	6,369	\$	12,031	\$	22,248

⁽¹⁾ Includes costs not allocated to either the Electronic Systems or Structural Systems operating segments.

Segment assets include assets directly identifiable to or allocated to each segment. Our segment assets are as follows:

		(In thousands)					
	S	eptember 29, 2018		December 31, 2017			
Total Assets							
Electronic Systems	\$	408,626	\$	362,831			
Structural Systems		220,887		193,600			
Corporate Administration (1)		13,052		10,322			
Total Assets	\$	642,565	\$	566,753			
Goodwill and Intangibles							
Electronic Systems	\$	222,228	\$	229,292			
Structural Systems		28,287		2,836			
Total Goodwill and Intangibles	\$	250,515	\$	232,128			

⁽¹⁾ Includes assets not specifically identified to or allocated to either the Electronic Systems or Structural Systems operating segments, including cash and cash equivalents.

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

Overview

Ducommun Incorporated ("Ducommun," "the Company," "we," "us" or "our") is a leading global provider of engineering and manufacturing services for high-performance products and high-cost-of failure applications used primarily in the aerospace and defense ("A&D"), industrial, medical and other industries (collectively, "Industrial"). We differentiate ourselves as a full-service solution-based provider, offering a wide range of value-added products and services in our primary businesses of electronics, structures and integrated solutions. We operate through two primary business segments: Electronic Systems and Structural Systems, each of which is a reportable segment.

We adopted ASC 606, "Revenue from Contracts with Customers" ("ASC 606"), as of January 1, 2018, using the modified retrospective method of adoption. As such, our results for the three and nine months ended September 29, 2018 are reported under ASC 606 while our results for the three and nine months ended September 30, 2017 are reported under the prior revenue recognition accounting standard, ASC 605, "Revenue Recognition" ("ASC 605"). However, our discussions are primarily based on a comparison of our results in the three and nine months ended September 29, 2018 under ASC 605 compared to the three and nine months ended September 30, 2017 also under ASC 605. See Note 1 and Note 2 to condensed consolidated financial statements included in Part I, Item I of this Form 10-Q.

Third quarter 2018 highlights:

- Revenues of \$159.8 million
- Net income of \$4.2 million, or \$0.36 per diluted share
- Adjusted EBITDA of \$18.1 million
- Backlog of \$780.1 million

Non-GAAP Financial Measures

Adjusted earnings before interest, taxes, depreciation, amortization, stock-based compensation expense, restructuring charges, and inventory purchase accounting adjustments ("Adjusted EBITDA") was \$18.1 million and \$14.6 million for the three months ended September 29, 2018 and September 30, 2017, respectively.

When viewed with our financial results prepared in accordance with accounting principles generally accepted in the United States of America ("GAAP") and accompanying reconciliations, we believe Adjusted EBITDA provides additional useful information to clarify and enhance the understanding of the factors and trends affecting our past performance and future prospects. We define these measures, explain how they are calculated and provide reconciliations of these measures to the most comparable GAAP measure in the table below. Adjusted EBITDA and the related financial ratios, as presented in this Quarterly Report on Form 10-Q ("Form 10-Q"), are supplemental measures of our performance that are not required by, or presented in accordance with, GAAP. They are not a measurement of our financial performance under GAAP and should not be considered as alternatives to net income or any other performance measures derived in accordance with GAAP, or as an alternative to net cash provided by operating activities as measures of our liquidity. The presentation of these measures should not be interpreted to mean that our future results will be unaffected by unusual or nonrecurring items.

We use Adjusted EBITDA non-GAAP operating performance measures internally as complementary financial measures to evaluate the performance and trends of our businesses. We present Adjusted EBITDA and the related financial ratios, as applicable, because we believe that measures such as these provide useful information with respect to our ability to meet our operating commitments.

Adjusted EBITDA has limitations as an analytical tool, and you should not consider it in isolation or as substitutes for analysis of our results as reported under GAAP. Some of these limitations include:

- They do not reflect our cash expenditures, future requirements for capital expenditures or contractual commitments;
- They do not reflect changes in, or cash requirements for, our working capital needs;
- They do not reflect the significant interest expense or the cash requirements necessary to service interest or principal payments on our debt;
- Although depreciation and amortization are non-cash charges, the assets being depreciated and amortized will often have to be replaced in the future, and Adjusted EBITDA does not reflect any cash requirements for such replacements;

- They are not adjusted for all non-cash income or expense items that are reflected in our statements of cash flows;
- They do not reflect the impact on earnings of charges resulting from matters unrelated to our ongoing operations; and
- Other companies in our industry may calculate Adjusted EBITDA differently from us, limiting their usefulness as comparative measures.

Because of these limitations, Adjusted EBITDA and the related financial ratios should not be considered as measures of discretionary cash available to us to invest in the growth of our business or as a measure of cash that will be available to us to meet our obligations. You should compensate for these limitations by relying primarily on our GAAP results and using Adjusted EBITDA only as supplemental information. See our Condensed Consolidated Financial Statements contained in this Form 10-Q.

However, in spite of the above limitations, we believe that Adjusted EBITDA is useful to an investor in evaluating our results of operations because these measures:

- Are widely used by investors to measure a company's operating performance without regard to items excluded from the calculation of such terms, which can vary substantially from company to company depending upon accounting methods and book value of assets, capital structure and the method by which assets were acquired, among other factors;
- Help investors to evaluate and compare the results of our operations from period to period by removing the effect of our capital structure from our operating performance; and
- Are used by our management team for various other purposes in presentations to our Board of Directors as a basis for strategic planning and forecasting.

The following financial items have been added back to or subtracted from our net income when calculating Adjusted EBITDA:

- Interest expense may be useful to investors for determining current cash flow;
- Income tax expense may be useful to investors because it represents the taxes which may be payable for the period and the change in
 deferred taxes during the period, and may reduce cash flow available for use in our business;
- Depreciation may be useful to investors because it generally represents the wear and tear on our property and equipment used in our operations;
- Amortization expense may be useful to investors because it represents the estimated attrition of our acquired customer base and the diminishing value of product rights;
- Stock-based compensation may be useful to our investors for determining current cash flow;
- Restructuring charges may be useful to our investors in evaluating our core operating performance;
- Purchase accounting inventory step-ups may be useful to our investors as they do not necessarily reflect the current or on-going cash charges related to our core operating performance.

Reconciliations of net income to Adjusted EBITDA and the presentation of Adjusted EBITDA as a percentage of net revenues were as follows:

		(In the Three Mo) ided			
	Se	September 29, September 30, 2018 2017		Se	September 29, 2018		ptember 30, 2017	
Net income	\$	4,171	\$	4,655	\$	8,362	\$	10,593
Interest expense		2,524		2,240		9,186		6,045
Income tax expense		119		940		118		2,073
Depreciation		3,276		3,243		10,058		9,910
Amortization		3,044		2,376		8,577		7,239
Stock-based compensation expense		1,299		1,100		3,414		4,264
Restructuring charges		3,373		64		10,952		64
Inventory purchase accounting adjustments		293		_		622		_
Adjusted EBITDA	\$	18,099	\$	14,618	\$	51,289	\$	40,188
% of net revenues		11.3%		10.5%		11.0%	-	9.7%

Results of Operations

Third Quarter of 2018 Compared to Third Quarter of 2017

The following table sets forth net revenues, selected financial data, the effective tax rate and diluted earnings per share:

			(in thousands, exc Three Mo									
	S	eptember 29, 2018	% of Net Revenues	S	September 30, 2017		% of Net Revenues	5	September 29, 2018	% of Net Revenues	September 30, 2017	% of Net Revenues
Net Revenues	\$	159,842	100.0 %	\$	138,690		100.0 %	\$	465,124	100.0 %	\$ 415,925	100.0 %
Cost of Sales		128,726	80.5 %		112,603		81.2 %		375,225	80.7 %	338,563	81.4 %
Gross Profit		31,116	19.5 %		26,087		18.8 %		89,899	19.3 %	77,362	18.6 %
Selling, General and Administrative Expenses		20,956	13.1 %		18,676		13.5 %		61,476	13.2 %	59,075	14.2 %
Restructuring Charges		3,373	2.1 %		64		—%		10,784	2.3 %	64	— %
Operating Income		6,787	4.3 %		7,347		5.3 %		17,639	3.8 %	18,223	4.4 %
Interest Expense		(2,524)	(1.6)%		(2,240)		(1.6)%		(9,186)	(2.0)%	(6,045)	(1.5)%
Other Income		27	—%		488		0.4 %		27	—%	488	0.1 %
Income Before Taxes		4,290	2.7 %		5,595		4.1 %		8,480	1.8 %	12,666	3.0 %
Income Tax Expense		119	nm		940		nm		118	nm	2,073	nm
Net Income	\$	4,171	2.6 %	\$	4,655	_	3.4 %	\$	8,362	1.8 %	\$ 10,593	2.5 %
						=						
Effective Tax Rate		2.8%	nm		16.8%		nm		1.4%	nm	16.4%	nm
Diluted Earnings Per Share	\$	0.36	nm	\$	0.41		nm	\$	0.72	nm	\$ 0.92	nm

nm = not meaningful

Net Revenues by End-Use Market and Operating Segment

Net revenues by end-use market and operating segment during the first fiscal three and nine months of 2018 and 2017, respectively, were as follows:

		ded		Nine Months Ended											
			(In tho	usands	s)	% of Net	Revenues			(In thousands)			s)	% of Net	Revenues
	Change	Se	ptember 29 2018	Sep	otember 30, 2017	September 29 2018	September 30, 2017		Change	Se	September 29 2018		otember 30, 2017	September 29 2018	September 30, 2017
Consolidated Ducommun															
Military and space	\$ 6,821	\$	71,459	\$	64,638	44.7%	46.6%	\$	5,218	\$	208,140	\$	202,922	44.7%	48.8%
Commercial aerospace	16,333		76,343		60,010	47.8%	43.3%		45,921		219,019		173,098	47.1%	41.6%
Industrial	(2,002)		12,040		14,042	7.5%	10.1%		(1,940)		37,965		39,905	8.2%	9.6%
Total	\$ 21,152	\$	159,842	\$	138,690	100.0%	100.0%	\$	49,199	\$	465,124	\$	415,925	100.0%	100.0%
					-										
Electronic Systems															
Military and space (defense electronics)	\$ 1,970	\$	54,068	\$	52,098	63.1%	65.9%	\$	369	\$	160,969	\$	160,600	63.7%	67.0%
Commercial aerospace	6,723		19,588		12,865	22.9%	16.3%		14,624		53,672		39,048	21.3%	16.3%
Industrial	(2,002)		12,040		14,042	14.0%	17.8%		(1,940)		37,965		39,905	15.0%	16.7%
Total	\$ 6,691	\$	85,696	\$	79,005	100.0%	100.0%	\$	13,053	\$	252,606	\$	239,553	100.0%	100.0%
Structural Systems															
Military and space (defense structures)	\$ 4,851	\$	17,391	\$	12,540	23.5%	21.0%	\$	4,849	\$	47,171	\$	42,322	22.2%	24.0%
Commercial aerospace	9,610		56,755		47,145	76.5%	79.0%		31,297		165,347		134,050	77.8%	76.0%
Total	\$ 14,461	\$	74,146	\$	59,685	100.0%	100.0%	\$	36,146	\$	212,518	\$	176,372	100.0%	100.0%

Net revenues for the three months ended September 29, 2018 were \$159.8 million, compared to \$138.7 million for the three months ended September 30, 2017. The year-over-year increase was due to the following:

- \$16.3 million higher revenues in our commercial aerospace end-use markets due to higher build rates on large aircraft platforms; and
- \$6.8 million higher revenues in our military and space end-use markets due to increased shipments on military fixed-wing aircraft platforms; partially offset by
- \$2.0 million lower revenues in our industrial end-use markets.

Net revenues for the nine months ended September 29, 2018 were \$465.1 million, compared to \$415.9 million for the nine months ended September 30, 2017. The year-over-year increase was due to the following:

- \$45.9 million higher revenues in our commercial aerospace end-use markets due to higher build rates on large aircraft platforms; and
- \$5.2 million higher revenues in our military and space end-use markets due to increased shipments on military fixed-wing aircraft platforms; partially offset by
- \$1.9 million lower revenues in our industrial end-use markets.

Net Revenues by Major Customers

A significant portion of our net revenues are from our top ten customers as follows:

	Three Mor	nths Ended	Nine Mon	nths Ended		
	September 29, 2018	September 30, 2017	September 29, 2018	September 30, 2017		
Boeing Company	17.0%	17.1%	17.1%	16.5%		
Lockheed Martin Corporation	4.0%	5.7%	4.5%	5.7%		
Raytheon Company	11.5%	14.5%	11.8%	14.1%		
Spirit Aerosystems Holdings, Inc.	10.2%	8.0%	9.3%	7.6%		
United Technologies Corporation	3.9%	4.5%	4.8%	5.0%		
Total top ten customers (1)	62.0%	64.5%	62.9%	62.7%		

(1) Includes the Boeing Company ("Boeing"), Lockheed Martin Corporation ("Lockheed Martin"), Raytheon Company ("Raytheon"), Spirit Aerosystems Holdings, Inc. ("Spirit"), and United Technologies Corporation ("United Technologies").

Boeing, Lockheed Martin, Raytheon, Spirit, and United Technologies represented the following percentages of total accounts receivable:

	September 29, 2018	December 31, 2017
Boeing	8.3%	7.8%
Lockheed Martin	1.9%	5.9%
Raytheon	2.8%	1.4%
Spirit	2.1%	13.5%
United Technologies	3.0%	2.3%

The net revenues and accounts receivable from Boeing, Lockheed Martin, Raytheon, Spirit, and United Technologies are diversified over a number of commercial, military and space programs and were generated by both operating segments.

Gross Profit

Gross profit consists of net revenues less cost of sales. Cost of sales includes the cost of production of finished products and other expenses related to inventory management, manufacturing quality, and order fulfillment. Gross profit margin as a percentage of net revenues increased year-over-year in the three months ended September 29, 2018 to 19.5%, compared to the three months ended September 30, 2017 of 18.8% due to favorable product mix and favorable manufacturing volume, partially offset by higher compensation and benefits costs and higher other manufacturing costs.

Gross profit margin as a percentage of net revenues increased year-over-year in the nine months ended September 29, 2018 to 19.3%, compared to the nine months ended September 30, 2017 of 18.6% due to favorable product mix and favorable manufacturing volume, partially offset by higher compensation and benefit costs, higher other manufacturing costs, and lack of forward loss reserve release in the current year.

Selling, General and Administrative ("SG&A") Expenses

SG&A expenses increased \$2.3 million year-over-year in the three months ended September 29, 2018 compared to the three months ended September 30, 2017 due to higher compensation and benefit costs of \$1.2 million and higher professional services fees of \$0.6 million.

SG&A expenses increased \$2.4 million year-over-year in the nine months ended September 29, 2018 compared to the nine months ended September 30, 2017 due to higher professional services fees of \$2.3 million, which includes acquisition related costs of \$0.6 million, and amortization of intangibles of \$1.2 million, partially offset by lower compensation and benefit costs of \$1.1 million.

Restructuring Charges

Restructuring charges increased \$3.3 million and \$10.7 million year-over-year in the three and nine months ended September 29, 2018 compared to the three and nine months ended September 30, 2017, respectively, due to the restructuring plan implemented in November 2017 that is expected to increase operating efficiencies. See Note 4 to our condensed consolidated financial statements included in Part I, Item 1 of this Form 10-Q.

Interest Expense

Interest expense increased year-over-year in the three months ended September 29, 2018 compared to the three months ended September 30, 2017 due to a higher outstanding balance on the Revolving Credit Facility, reflecting the acquisitions of Certified Thermoplastics Co., LLC ("CTP") in April 2018 and Lightning Diversion Systems, LLC ("LDS") during September 2017, and higher interest rates.

Interest expense increased year-over-year in the nine months ended September 29, 2018 compared to the nine months ended September 30, 2017 due to a higher outstanding balance on the Revolving Credit Facility, reflecting the acquisitions of CTP and LDS, and higher interest rates.

Income Tax Expense

We recorded income tax expense of \$0.1 million for the three months ended September 29, 2018 compared to \$0.9 million for the three months ended September 30, 2017. The decrease in income tax expense for the third quarter of 2018 compared to the third quarter of 2017 was primarily due to the reduction in the U.S. corporate tax rate from 35.0% to 21.0% and lower pre-tax income in the third quarter of 2018 compared to the third quarter of 2017. The decrease was partially offset by the repeal of the U.S. Domestic Production Activities Deduction in 2018.

We recorded income tax expense of \$0.1 million for the nine months ended September 29, 2018 compared to \$2.1 million for the nine months ended September 30, 2017. The decrease in income tax expense for the first nine months of 2018 compared to the first nine months of 2017 was primarily due to the reduction in the U.S. corporate tax rate from 35.0% to 21.0% and lower pre-tax income in the first nine months of 2018 compared to the first nine months of 2017. The decrease was partially offset by the repeal of the U.S. Domestic Production Activities Deduction in 2018 and a reduction in tax benefits from deductions of share-based compensation expense in excess of the compensation expense recorded for financial reporting purposes.

Our total amount of unrecognized tax benefits was \$5.2 million and \$5.3 million as of September 29, 2018 and December 31, 2017, respectively. If recognized, \$3.4 million would affect the effective tax rate. We do not reasonably expect significant increases or decreases to our unrecognized tax benefits in the next twelve months.

Net Income and Earnings per Share

Net income and earnings per share for the three months ended September 29, 2018 were \$4.2 million, or \$0.36 per diluted share, compared to \$4.7 million, or \$0.41 per diluted share, for the three months ended September 30, 2017. The decrease in net income for the three months ended September 29, 2018 compared to the three months ended September 30, 2017 was due to \$3.4 million of restructuring charges. The \$5.0 million increase in gross profit was due to higher revenues and improved operating performance that was partially offset by \$2.3 million of higher selling, general and administrative expenses and \$0.3 million of higher interest expense.

Net income and earnings per share for the nine months ended September 29, 2018 were \$8.4 million, or \$0.72 per diluted share, compared to \$10.6 million, or \$0.92 per diluted share, for the nine months ended September 30, 2017. The decrease in net income for the nine months ended September 29, 2018 compared to the nine months ended September 30, 2017 was due to \$11.0 million of restructuring charges, \$0.2 million of which was included in cost of sales. The \$12.5 million increase in gross profit was due to higher revenues and improved operating performance that was partially offset by \$3.1 million of higher interest expense and \$2.4 million of higher selling, general and administrative expenses.

Business Segment Performance

We report our financial performance based upon the two reportable operating segments: Electronic Systems and Structural Systems. The results of operations differ between our reportable operating segments due to differences in competitors, customers, extent of proprietary deliverables and performance. The following table summarizes our business segment performance for the three and nine months ended September 29, 2018 and September 30, 2017:

				Tl	hree Months Ende	d		Nine Months Ended						
	%		(In the	usano	ds)	% of Net	Revenues	%		(In th	ousands	s)	% of Net	Revenues
	Change	Se	eptember 29, 2018	S	September 30, 2017	September 29, 2018	September 30, 2017	Change	Se	ptember 29, 2018	Se	ptember 30, 2017	September 29, 2018	September 30, 2017
Net Revenues														
Electronic Systems	8.5%	\$	85,696	\$	79,005	53.6 %	57.0 %	5.4%	\$	252,606	\$	239,553	54.3 %	57.6 %
Structural Systems	24.2%		74,146		59,685	46.4 %	43.0 %	20.5%		212,518		176,372	45.7 %	42.4 %
Total Net Revenues	15.3%	\$	159,842	\$	138,690	100.0 %	100.0 %	11.8%	\$	465,124	\$	415,925	100.0 %	100.0 %
Segment Operating Income														
Electronic Systems		\$	9,050	\$	8,308	10.6 %	10.5 %		\$	23,463	\$	24,380	9.3 %	10.2 %
Structural Systems			3,963		3,544	5.3 %	5.9 %			13,380		8,382	6.3 %	4.8 %
			13,013		11,852					36,843		32,762		
Corporate General and Administrative Expenses (1)			(6,226)		(4,505)	(3.9)%	(3.2)%			(19,204)		(14,539)	(4.1)%	(3.5)%
Total Operating Income		\$	6,787	\$	7,347	4.3 %	5.3 %		\$	17,639	\$	18,223	3.8 %	4.4 %
Adjusted EBITDA														
Electronic Systems														
Operating Income		\$	9,050	\$	8,308				\$	23,463	\$	24,380		
Other Income			27		288					27		288		
Depreciation and Amortization			3,707		3,345					11,022		10,207		
Restructuring Charges			1,150							2,406		10,207		
		_	13,934	_	11,941	16.3 %	15.1 %			36,918		34,875	14.6 %	14.6 %
Structural Systems			15,551		11,5 11	10.0 70	10.1 /0			50,510		31,073	1110 /0	11.0 /0
Operating Income			3,963		3,544					13,380		8,382		
Other Income					200							200		
Depreciation and			2 576							7 510				
Amortization Restructuring Charges			2,576		2,220					7,510		6,879		
Inventory Purchase			1,612		64					6,748		64		
Accounting Adjustments			293	_						622	_			
Corporate General and			8,444		6,028	11.4 %	10.1 %			28,260		15,525	13.3 %	8.8 %
Administrative Expenses (1)														
Operating Loss			(6,226)		(4,505)					(19,204)		(14,539)		
Depreciation and Amortization			37		54					103		63		
Stock-Based Compensation Expense			1,299		1,100					3,414		4,264		
Restructuring Charges			611		_					1,798		_		
			(4,279)		(3,351)					(13,889)		(10,212)		
Adjusted EBITDA		\$	18,099	\$	14,618	11.3 %	10.5 %		\$	51,289	\$	40,188	11.0 %	9.7 %
Capital Expenditures														
Electronic Systems		\$	879	\$	1,793				\$	5,091	\$	4,256		
Structural Systems			3,935		4,449					6,565		17,217		
Corporate Administration			185		127					375		775		
Total Capital Expenditures		\$	4,999	\$	6,369				\$	12,031	\$	22,248		
Lapenditures		Ψ	7,555	Ψ	0,505				Ψ	12,001	Ψ	22,270		

⁽¹⁾ Includes costs not allocated to either the Electronic Systems or Structural Systems operating segments.

Electronic Systems

Electronic Systems' net revenues in the three months ended September 29, 2018 compared to the three months ended September 30, 2017 increased \$6.7 million due to the following:

- \$6.7 million higher revenues in our commercial aerospace end-use markets due to increased build rates on large aircraft platforms; and
- \$2.0 million higher revenues in our military and space end-use markets due to increased shipments on military fixed-wing platforms; partially offset by
- \$2.0 million lower revenues in our industrial end-use markets.

Electronic Systems' net revenues in the nine months ended September 29, 2018 compared to the nine months ended September 30, 2017 increased \$13.1 million due to the following:

- \$14.6 million higher revenues in our commercial aerospace end-use markets due to increased build rates on large aircraft platforms; and
- \$0.4 million higher revenues in our military and space end-use markets; partially offset by
- \$1.9 million lower revenues in our industrial end-use markets.

Electronic Systems' segment operating income in the three months ended September 29, 2018 compared to the three months ended September 30, 2017 increased \$0.7 million due to favorable manufacturing volume, partially offset by unfavorable product mix and restructuring charges.

Electronic Systems' segment operating income in the nine months ended September 29, 2018 compared to the nine months ended September 30, 2017 decreased \$0.9 million due to unfavorable product mix, restructuring charges, and higher compensation and benefits costs, partially offset by favorable manufacturing volume.

Structural Systems

Structural Systems' net revenues in the three months ended September 29, 2018 compared to the three months ended September 30, 2017 increased \$14.5 million due to the following:

- \$9.6 million higher revenues in our commercial aerospace end-use markets due to higher build rates on large aircraft platforms; and
- \$4.9 million higher revenues in our military and space end-use markets due to increased shipments on rotary-wing aircraft platforms.

Structural Systems' net revenues in the nine months ended September 29, 2018 compared to the nine months ended September 30, 2017 increased \$36.1 million due to the following:

- \$31.3 million higher revenues in our commercial aerospace end-use markets due to higher build rates on large aircraft platforms; and
- \$4.8 million higher revenues in our military and space end-use markets due to increased shipments on military rotary-wing aircraft platforms.

The Structural Systems segment operating income in the three and nine months ended September 29, 2018 compared to the three and nine months ended September 30, 2017 increased \$0.4 million and \$5.0 million, respectively due to favorable product mix, favorable manufacturing volume, improved operating performance, partially offset by higher restructuring charges, higher compensation and benefits costs, and lack of forward loss reserve release in the current year.

Corporate General and Administrative ("CG&A") Expenses

CG&A expenses increased \$1.7 million in the three months ended September 29, 2018 compared to the three months ended September 30, 2017 due to higher compensation and benefit costs of \$0.8 million, restructuring charges of \$0.6 million, and higher professional services fees of \$0.6 million.

CG&A expenses increased \$4.7 million in the nine months ended September 29, 2018 compared to the nine months ended September 30, 2017 due to higher professional services fees of \$2.0 million, which includes acquisition related costs of \$0.6 million, restructuring charges of \$1.8 million, and higher compensation and benefit costs of \$0.8 million.

Backlog

We define backlog as potential revenue that is based on customer placed purchase orders ("POs") and long-term agreements ("LTAs") with firm fixed price and firm delivery dates of 24 months or less. The majority of the LTAs do not meet the definition of a contract under ASC 606 and thus, the backlog amount disclosed below is greater than the backlog amount disclosed in Note 1 to our condensed consolidated financial statements included in Part I, Item 1 of this Form 10-Q. Backlog is subject to delivery delays or program cancellations, which are beyond our control. Backlog is affected by timing differences in the placement of customer orders and tends to

be concentrated in several programs to a greater extent than our net revenues. Backlog in industrial markets tends to be of a shorter duration and is generally fulfilled within a three month period. As a result of these factors, trends in our overall level of backlog may not be indicative of trends in our future net revenues.

The increase in backlog was primarily in the commercial aerospace end-use markets and defense technologies end-use markets. \$552.0 million of total backlog is expected to be delivered over the next 12 months. The following table summarizes our backlog as of September 29, 2018 and December 31, 2017:

		(In thousands)							
		Change	1	September 29, 2018		December 31, 2017			
Consolidated Ducommun									
Military and space	\$	23,004	\$	298,663	\$	275,659			
Commercial aerospace		23,822		441,895		418,073			
Industrial		6,769		39,515		32,746			
Total	\$	53,595	\$	780,073	\$	726,478			
Electronic Systems									
Military and space	\$	(3,994)	\$	210,581	\$	214,575			
Commercial aerospace		(81)		56,569		56,650			
Industrial		6,769		39,515		32,746			
Total	\$	2,694	\$	306,665	\$	303,971			
Structural Systems	-								
Military and space	\$	26,998	\$	88,082	\$	61,084			
Commercial aerospace		23,903		385,326		361,423			
Total	\$	50,901	\$	473,408	\$	422,507			

Liquidity and Capital Resources

Available Liquidity

Total debt, the weighted-average interest rate, cash and cash equivalents and available credit facilities were as follows:

		(In millions)						
	Sep	tember 29,		December 31,				
		2018		2017				
Total debt, including long-term portion	\$	230.7	\$	218.1				
Weighted-average interest rate on debt		4.50%		3.73%				
Term Loan interest rate		4.58%		3.74%				
Cash and cash equivalents	\$	3.6	\$	2.2				
Unused Revolving Credit Facility	\$	129.0	\$	141.6				

Our credit facility consists of a \$275.0 million senior secured term loan, which matures on June 26, 2020 ("Term Loan"), and a \$200.0 million senior secured revolving credit facility ("Revolving Credit Facility"), which matures on June 26, 2020 (collectively, the "Credit Facilities"). We are required to make mandatory prepayments of amounts outstanding under the Term Loan. As of September 29, 2018, we were in compliance with all covenants required under the Credit Facilities. See Note 9 to our condensed consolidated financial statements included in Part I, Item 1 of this Form 10-Q for further information. In July 2017, we entered into a technical amendment to the Credit Facilities ("First Amendment") which provides more flexibility to close certain qualified acquisitions permitted under the Credit Facilities. We have made all mandatory prepayments under the Term Loan and thus, no mandatory payments are due until the Term Loan matures in June 2020.

In October 2015, we entered into interest rate cap hedges designated as cash flow hedges with maturity dates of June 2020, and in aggregate, totaling \$135.0 million of our debt. We paid a total of \$1.0 million in connection with entering into the interest rate cap hedges.

On April 23, 2018, we acquired Certified Thermoplastics Co., LLC ("CTP") for a purchase price of \$30.7 million, net of cash acquired, all payable in cash. We paid an aggregate of \$30.8 million in cash by drawing down on the Revolving Credit Facility. See Note 3 to our condensed consolidated financial statements included in Part I, Item 1 of this Form 10-Q.

In September 2017, we acquired LDS for a purchase price of \$60.0 million, net of cash acquired, all payable in cash. Upon the closing of the transaction, we paid \$61.4 million in cash by drawing down on the Revolving Credit Facility. The remaining \$0.6 million was paid in October 2017 in cash, also by drawing down on the Revolving Credit Facility. See Note 3 to our condensed consolidated financial statements included in Part I, Item 1 of this Form 10-Q.

We expect to spend a total of \$15.0 million to \$17.0 million for capital expenditures in 2018 financed by cash generated from operations, principally to support new contract awards in Structural Systems and Electronic Systems. As part of our strategic plan to become a Tier 2 supplier and win new contract awards, additional up-front investment in tooling will be required for newer programs which have higher engineering content and higher levels of complexity in assemblies.

We believe the ongoing aerospace and defense subcontractor consolidation makes acquisitions an increasingly important component of our future growth. We will continue to make prudent acquisitions and capital expenditures for manufacturing equipment and facilities to support long-term contracts for commercial and military aircraft and defense programs.

We continue to depend on operating cash flow and the availability of our Credit Facilities to provide short-term liquidity. Cash generated from operations and bank borrowing capacity are expected to provide sufficient liquidity to meet our obligations during the next twelve months.

In November 2017, management approved and commenced a restructuring plan that was intended to increase operating efficiencies. We have finalized our decisions and are executing to the restructuring plan. This will result in additional restructuring charges during the remainder of 2018. On an annualized basis, beginning in 2019, we anticipate these restructuring actions will result in estimated total savings of \$14.0 million.

Cash Flow Summary

Net cash provided by operating activities for the nine months ended September 29, 2018 increased to \$33.4 million, compared to \$27.4 million for the nine months ended September 30, 2017. The higher net cash generated during the first nine months of 2018 was due to improved working capital management, partially offset by lower net income.

Net cash used in investing activities was \$43.4 million for the nine months ended September 29, 2018 compared to \$83.5 million in the nine months ended September 30, 2017. The lower net cash used in the first nine months of 2018 compared to the prior year period was due to lower payments for business combination and lower purchases of property and equipment.

Net cash provided by financing activities for the nine months ended September 29, 2018 of \$11.4 million was lower than the prior year period due to lower net borrowings on the Revolving Credit Facility.

Off-Balance Sheet Arrangements

Our off-balance sheet arrangements consist of operating leases and indemnities.

Critical Accounting Policies

The preparation of our condensed consolidated financial statements in accordance with accounting principles generally accepted in the United States requires estimation and judgment that affect the reported amounts of net revenues, expenses, assets and liabilities. For a description of our critical accounting policies, please refer to "Critical Accounting Policies" in Part II, Item 7, "Management's Discussion and Analysis of Financial Condition and Results of Operations" of our 2017 Annual Report on Form 10-K. As a result of adopting ASC 606 as of January 1, 2018, there have been material changes in our critical accounting policies during the nine months ended September 29, 2018, and are described in Note 1 and Note 2 to our condensed consolidated financial statements included in Part I, Item I of this Form 10-Q.

Recent Accounting Pronouncements

See "Part I, Item 1. Ducommun Incorporated and Subsidiaries—Notes to Condensed Consolidated Financial Statements—Note 1. Summary of Significant Accounting Policies—Recent Accounting Pronouncements" for further information.

Item 3. Quantitative and Qualitative Disclosures About Market Risk

Our main market risk exposure relates to changes in U.S. interest rates on our outstanding long-term debt. At September 29, 2018, we had total borrowings of \$230.7 million under our Credit Facilities which bear interest, at our option, at a rate equal to

either an alternate base rate or an adjusted LIBOR rate for a one-, two-, three-, or six-month interest period chosen by us, plus an applicable margin percentage. This LIBOR rate has a margin ranging from 1.50% to 2.75%. A hypothetical 10% increase or decrease in the interest rate would have an immaterial impact on our financial condition and results of operations.

Item 4. Controls and Procedures

Disclosure Controls and Procedures

The Company's chief executive officer ("CEO") and chief financial officer ("CFO") have conducted an evaluation of the Company's disclosure controls and procedures (as defined in the Securities Exchange Act of 1934 Rules 13a-15(e) and 15d-15(e)), that such disclosure controls were effective as of the end of the period covered by this report.

Changes in Internal Control over Financial Reporting

There were no changes in our internal controls over financial reporting during the three months ended September 29, 2018 that have materially affected, or are reasonably likely to materially affect, our internal controls over financial reporting.

PART II. OTHER INFORMATION

Item 1. Legal Proceedings

See Note 13 to our condensed consolidated financial statements included in Part I, Item 1 of this Form 10-Q for a description of our legal proceedings.

Item 1A. Risk Factors

See Part I, Item 1A of our Annual Report on Form 10-K for the year ended December 31, 2017 for a discussion of our risk factors. There have been no material changes in the nine months ended September 29, 2018 to the risk factors disclosed in our Annual Report on Form 10-K for the year ended December 31, 2017.

Item 4. Mine Safety Disclosures

Not applicable.

Item 5. Other Information

Subsequent to our quarter ended September 29, 2018, on October 18, 2018, we appointed Shirley G. Drazba as a Class III Director, effectively immediately, to serve for a term expiring at the annual meeting of stockholders in 2021 and until her successor is elected and qualified.

Item 6. Exhibits

- 2.1 Agreement and Plan of Merger, dated as of April 3, 2011, among Ducommun Incorporated, DLBMS, Inc. and LaBarge, Inc. Incorporated by reference to Exhibit 2.1 to Form 8-K filed on April 5, 2011.
- 2.2 Agreement and Plan of Merger, dated as of September 11, 2017, among Ducommun LaBarge Technologies, Inc., LS Holdings Company LLC, and DLS Company LLC. Incorporated by reference to Exhibit 2.1 to Form 8-K filed on September 11, 2017.
- 2.3 Stock Purchase Agreement dated January 22, 2016, by and among Ducommun Incorporated, Ducommun LaBarge Technologies, Inc., as Seller, LaBarge Electronics, Inc., and Intervala, LLC, as Buyer. Incorporated by reference to Exhibit 2.1 to Form 8-K dated January 25, 2016.
- 2.4 Stock Purchase Agreement dated February 24, 2016, by and between Ducommun LaBarge Technologies, Inc., as Seller, and General Atomics, as Buyer. Incorporated by reference to Exhibit 2.1 to Form 8-K dated February 24, 2016.
- 3.1 Restated Certificate of Incorporation filed with the Delaware Secretary of State on May 29, 1990. Incorporated by reference to Exhibit 3.1 to Form 10-K for the year ended December 31, 1990.
- 3.2 Certificate of Amendment of Certificate of Incorporation filed with the Delaware Secretary of State on May 27, 1998. Incorporated by reference to Exhibit 3.2 to Form 10-K for the year ended December 31, 1998.
- 3.3 Bylaws as amended and restated on March 19, 2013. Incorporated by reference to Exhibit 99.1 to Form 8-K dated March 22, 2013.
- 3.4 Amendment to Bylaws dated January 5, 2017. Incorporated by reference to Exhibit 99.2 to Form 8-K dated January 9, 2017.
- 3.5 Amendment to Bylaws dated February 21, 2018. Incorporated by reference to Exhibit 3.1 to Form 8-K dated February 26, 2018.
- 10.1 Credit Agreement, dated as of June 26, 2015, among Ducommun Incorporated, certain of its subsidiaries, Bank of America, N.A., as administrative agent, swingline lender and issuing bank, and other lenders party thereto. Incorporated by reference to Exhibit 10.1 to Form 8-K dated June 26, 2015.
- 10.2 First Amendment to Credit Agreement, dated as of July 14, 2017, among Ducommun Incorporated, certain of its subsidiaries, Bank of America, N.A., as administrative agent, swingline lender and issuing bank, and other lenders party thereto. Incorporated by reference to Exhibit 10.2 to Form 10-Q for the period ended July 1, 2017.
- *10.3 2007 Stock Incentive Plan. Incorporated by reference to Appendix B of Definitive Proxy Statement on Schedule 14a, filed on March 29, 2010.
- *10.4 2013 Stock Incentive Plan (Amended and Restated March 18, 2015). Incorporated by reference to Appendix B of Definitive Proxy Statement on Schedule 14a, filed on April 22, 2015.
- *10.5 2013 Stock Incentive Plan (Amended and Restated May 2, 2018). Incorporated by reference to Appendix A of Definitive Proxy Statement on Schedule 14a, filed on March 23, 2018.
- *10.6 2018 Employee Stock Purchase Plan. Incorporated by reference to Appendix B of Definitive Proxy Statement on Schedule 14a, filed on March 23, 2018.
- *10.7 Form of Stock Option Agreement for 2016 and earlier. Incorporated by reference to Exhibit 10.8 to Form 10-K for the year ended December 31, 2003.
- *10.8 Form of Stock Option Agreement for 2017. Incorporated by reference to Exhibit 10.5 to Form 10-K for the year ended December 31, 2016.
- *10.9 Form of Stock Option Agreement for 2018 and after. Incorporated by reference to Exhibit 4.7 to Form S-8, filed on May 10, 2018.
- *10.10 Form of Performance Stock Unit Agreement for 2014 and 2015. Incorporated by reference to Exhibit 10.19 to Form 10-Q dated April 28, 2014.
- *10.11 Form of Performance Stock Unit Agreement for 2016. Incorporated by reference to Exhibit 10.6 to Form 10-Q for the period ended April 2, 2016.
- *10.12 Form of Performance Stock Unit Agreement for 2017. Incorporated by reference to Exhibit 10.21 to Form 10-Q for the period ended April 1, 2017.
- *10.13 Form of Restricted Stock Unit Agreement for 2016 and earlier. Incorporated by reference to Exhibit 99.1 to Form 8-K dated May 8, 2007.

- *10.14 Form of Restricted Stock Unit Agreement for 2017 and after. Incorporated by reference to Exhibit 10.9 to Form 10-K for the year ended December 31, 2016.
- *10.15 Form of Directors' Restricted Stock Unit Agreement. Incorporated by reference to Exhibit 99.1 to Form 8-K dated May 10, 2010.
- *10.16 Performance Restricted Stock Unit Agreement dated January 23, 2017 between Ducommun Incorporated and Stephen G. Oswald. Incorporated by reference to Exhibit 10.11 to Form 10-K for the year ended December 31, 2016.
- *10.17 Form of Indemnity Agreement entered with all directors and officers of Ducommun. Incorporated by reference to Exhibit 10.8 to Form 10-K for the year ended December 31, 1990. All of the Indemnity Agreements are identical except for the name of the director or officer and the date of the Agreement:

Director/Officer Date of Agreement Richard A. Baldridge March 19, 2013 Gregory S. Churchill March 19, 2013 Shirley G. Drazba October 18, 2018 Robert C. Ducommun December 31, 1985 Dean M. Flatt November 5, 2009 Douglas L. Groves February 12, 2013 Jay L. Haberland February 2, 2009 Stephen G. Oswald January 23, 2017 Robert D. Paulson March 25, 2003 Jerry L. Redondo October 1, 2015 Rosalie F. Rogers July 24, 2008 Christopher D. Wampler January 1, 2016

- *10.18 Ducommun Incorporated 2016 Bonus Plan. Incorporated by reference to Exhibit 99.3 to Form 8-K dated March 1, 2016.
- *10.19 Ducommun Incorporated 2017 Bonus Plan. Incorporated by reference to Exhibit 99.1 to Form 8-K dated February 27, 2017.
- *10.20 Directors' Deferred Compensation and Retirement Plan, as amended and restated February 2, 2010. Incorporated by reference to Exhibit 10.15 to Form 10-K for the year ended December 31, 2009.
- *10.21 Key Executive Severance Agreement between Ducommun Incorporated and Stephen G. Oswald dated January 23, 2017. Incorporated by reference to Exhibit 99.1 to Form 8-K dated January 27, 2017.
- *10.22 Form of Key Executive Severance Agreement between Ducommun Incorporated and each of the individuals listed below. Incorporated by reference to Exhibit 99.2 to Form 8-K dated January 27, 2017. All of the Key Executive Severance Agreements are identical except for the name of the person and the address for notice:

PersonDate of AgreementDouglas L. GrovesJanuary 23, 2017Jerry L. RedondoJanuary 23, 2017Rosalie F. RogersJanuary 23, 2017Christopher D. WamplerJanuary 23, 2017

- *10.23 Employment Letter Agreement dated January 3, 2017 between Ducommun Incorporated and Stephen G. Oswald. Incorporated by reference to Exhibit 99.1 to Form 8-K dated January 9, 2017.
- *10.24 Employment Letter Agreement dated December 19, 2016 between Ducommun Incorporated and Amy M. Paul. Incorporated by reference to Exhibit 10.19 to Form 10-K for the year ended December 31, 2016.
- *10.25 Transition Services Letter Agreement dated January 10, 2017 between Ducommun Incorporated and James S. Heiser. Incorporated by reference to Exhibit 99.1 to Form 8-K dated January 16, 2017.
- *10.26 Separation and Release Agreement dated May 16, 2018 between Ducommun Incorporated and Amy M. Paul. Incorporated by reference to Exhibit 10.1 to Form 8-K dated May 23, 2018.

31.1 Certification of Principal Executive Officer.

31.2 Certification of Principal Financial Officer.

32 Certification 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

^{*} Indicates an executive compensation plan or arrangement.

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: November 5, 2018

By: /s/ Stephen G. Oswald

Chairman, President and Chief Executive Officer
(Principal Executive Officer)

Date: November 5, 2018

By: /s/ Douglas L. Groves

Douglas L. Groves
Vice President, Chief Financial Officer and Treasurer
(Principal Financial Officer)

Date: November 5, 2018

By: /s/ Christopher D. Wampler

Christopher D. Wampler

Vice President, Controller and Chief Accounting Officer (Principal Accounting Officer)

Certification of Principal Executive Officer Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002

I, Stephen G. Oswald, certify that:

- 1. I have reviewed this Quarterly Report of Ducommun Incorporated (the "registrant") on Form 10-Q for the period ended September 29, 2018;
- 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(s) 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 15d-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(s) 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):
 - 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: November 5, 2018
/s/ Stephen G. Oswald
Stephen G. Oswald

Chairman, President and Chief Executive Officer

Certification of Principal Financial Officer Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002

I, Douglas L. Groves, certify that:

- 1. I have reviewed this Quarterly Report of Ducommun Incorporated (the "registrant") on Form 10-Q for the period ended September 29, 2018;
- 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(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(f)), and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-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(s) 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):
 - 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: November 5, 2018

Douglas L. Groves

/s/ Douglas L. Groves

Vice President, Chief Financial Officer and Treasurer

Certification Pursuant to 18 U.S.C. Section 1350, as Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002

In connection with the Quarterly Report of Ducommun Incorporated (the "Company") on Form 10-Q for the period ending September 29, 2018, as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, Stephen G. Oswald, Chairman, President and Chief Executive Officer of the Company, certify pursuant to 18 U.S.C. § 1350, as adopted pursuant to § 906 of the Sarbanes-Oxley Act of 2002, that to the best of my knowledge:

- (1) The Report fully complies with the requirements of section 13(a) or 15(d) of the Securities Exchange Act of 1934; and
- (2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

By: /s/ Stephen G. Oswald

Stephen G. Oswald Chairman, President and Chief Executive Officer November 5, 2018

In connection with the Quarterly Report of Ducommun Incorporated (the "Company") on Form 10-Q for the period ending September 29, 2018, as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, Douglas L. Groves, Vice President, Chief Financial Officer and Treasurer of the Company, certify pursuant to 18 U.S.C. § 1350, as adopted pursuant to § 906 of the Sarbanes-Oxley Act of 2002, that to the best of my knowledge:

- (1) The Report fully complies with the requirements of section 13(a) or 15(d) of the Securities Exchange Act of 1934; and
- (2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

By: /s/ Douglas L. Groves

Douglas L. Groves
Vice President, Chief Financial Officer and Treasurer
November 5, 2018

The foregoing certification is accompanying the Form 10-Q solely pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, and is not being filed as part of the Form 10-Q or as a separate disclosure document.