#### TWIN DISC, INC. 2017 FIRST QUARTER NEWSLETTER September 30, 2016

#### To Our Shareholders:

Over the past six quarters we have taken a number of meaningful actions to align our cost structure for a period of prolonged weakness across many of our end markets. These actions have been difficult and impact many aspects of our business and communities, but are necessary for Twin Disc to weather this challenging cycle. Our proactive approach helped us improve our gross profit percent significantly during the first quarter despite lower volumes. We continue to pursue opportunities to improve efficiencies and reduce costs, with additional workforce reductions recently completed in the second fiscal quarter. It is important to note that these ongoing cost reduction activities do not sacrifice quality or our commitment to our customers, and are solely focused on improving efficiencies and realigning our operations for lower volumes. Based on our conscious decisions to hold strategic inventory, invest in R&D, and maintain a high level of customer service, we expect to gain share in many of our markets as they eventually recover.

#### **Financial Results**

Sales for the fiscal 2017 first quarter were \$35,835,000, compared to \$37,373,000 for the same period last year. The sales decline for the fiscal 2017 first quarter is primarily the result of lower demand in Asia for the Company's commercial marine products. Demand for the Company's oil and gas related products remained depressed through the first fiscal quarter, in line with the global decline in oil and natural gas production.

Gross margin for the fiscal 2017 first quarter was 25.6 percent, compared to 21.9 percent for the same period last year. The 370 basis point increase in gross profit percent for the fiscal 2017 first quarter was primarily due to improved operating efficiencies and a global reduction in fixed manufacturing costs, which more than offset the impact of lower volumes.

For the fiscal 2017 first quarter marketing, engineering and administrative (ME&A) expenses declined \$2,765,000 to \$12,475,000, compared to \$15,240,000 for the fiscal 2016 first quarter. The 18.1 percent decline in ME&A expenses in the quarter was primarily due to cost reduction actions taken over the past four quarters, along with reduced pension expense and reduced spending on corporate development.

During the fiscal 2017 first quarter, the Company recorded restructuring charges of \$258,000, related to headcount reductions at certain of the Company's foreign operations.

The fiscal 2017 first quarter effective tax rate was 28.3 percent, compared to the fiscal 2016 first quarter rate of 34.1 percent. Both periods were impacted by non-deductible operating losses in a foreign jurisdiction that is subject to a full valuation allowance. Adjusting both periods for the non-deductible losses, the fiscal 2017 first quarter rate would have been 39.6 percent, compared to 35.2 percent for the fiscal 2016 first quarter. The increase in the fiscal 2017 effective tax rate was primarily a function of jurisdictional mix and reduced foreign tax credits.

Net loss attributable to Twin Disc for the fiscal 2017 first quarter was (\$2,696,000), or (\$0.24) per diluted share, compared to a net loss attributable to Twin Disc of (\$4,323,000), or (\$0.39) per diluted share, for the fiscal 2016 first quarter.

Earnings (loss) before interest, taxes, depreciation and amortization (EBITDA)\* were (\$1,779,000) for the fiscal 2017 first quarter, compared to (\$4,219,000) for the fiscal 2016 first quarter.

Our balance sheet remains strong and provides us with significant flexibility to withstand the downturn in our markets, while making targeted investments in our business to strengthen our organization. At September 30, 2016, the Company had \$16,077,000 in cash and \$9,694,000 of borrowings drawn under our \$40,000,000 revolving credit facility. Working capital at September 30, 2016, was \$87,893,000, compared to \$88,904,000, at June 30, 2016, and \$97,475,000 at September 25, 2015. After limited investment in capital expenditures in the fiscal 2017 first quarter, we expect capital expenditures for the full year to be approximately \$4,000,000 to \$6,000,000, which reflects our plans to continue to conserve capital while investing in modern equipment and facilities, global sourcing programs, and new products.

### Outlook

Our six-month backlog at September 30, 2016 was \$33,082,000, compared to \$35,709,000 at June 30, 2016 and \$37,526,000 at September 25, 2015. As a result of weaker global economic growth and lower oil production, the conditions of many of our markets remain challenging and continue to impact our six-month backlog. However, since the end of the first quarter, activity from customers within our oil and gas market has started to pick up as oil prices have stabilized. While it is too early to declare a turn in our oil and gas cycle, I am encouraged by trends we are beginning to see from customers in this market. Twin Disc has a strong product line of pressure pumping transmissions, and we expect to improve our leadership position as the market recovers.

David B. Rayburn Chairman

John H. Batten President and Chief Executive Officer

#### About Twin Disc, Inc.

Twin Disc, Inc. designs, manufactures and sells marine and heavy-duty off-highway power transmission equipment. Products offered include: marine transmissions, surface drives, propellers and boat management systems, as well as power-shift transmissions, hydraulic torque converters, power take-offs, industrial clutches and control systems. The Company sells its products to customers primarily in the pleasure craft, commercial and military marine markets, as well as in the energy and natural resources, government and industrial markets. The Company's worldwide sales to both domestic and foreign customers are transacted through a direct sales force and a distributor network.

#### Forward-Looking Statements

This press release may contain statements that are forward looking as defined by the Securities and Exchange Commission in its rules, regulations and releases. The Company intends that such forward-looking statements be subject to the safe harbors created thereby. All forward-looking statements are based on current expectations regarding important risk factors including those identified in the Company's most recent periodic report and other filings with the Securities and Exchange Commission. Accordingly, actual results may differ materially from those expressed in the forward-looking statements, and the making of such statements should not be regarded as a representation by the Company or any other person that the results expressed therein will be achieved.

#### \*Non-GAAP Financial Disclosures

Financial information excluding the impact of asset impairments, restructuring charges, foreign currency exchange rate changes and the impact of acquisitions, if any, in this press release are not measures that are defined in U.S. Generally Accepted Accounting Principles ("GAAP"). These items are measures that management believes are important to adjust for in order to have a meaningful comparison to prior and future periods and to provide a basis for future projections and for estimating our earnings growth prospects. Non-GAAP measures are used by management as a performance measure to judge profitability of our business absent the impact of foreign currency exchange rate changes and acquisitions. Management analyzes the company's business performance and trends excluding these amounts. These measures, as well as EBITDA, provide a more consistent view of performance than the closest GAAP equivalent for management and investors. Management compensates for this by using these measures in combination with the GAAP measures. The presentation of the non-GAAP measures in this press release are made alongside the most directly comparable GAAP measures.

<u>Definition – Earnings Before Interest, Taxes, Depreciation and Amortization (EBITDA)</u> The sum of, net earnings and adding back provision for income taxes, interest expense, depreciation

and amortization expenses: this is a financial measure of the profit generated excluding the above mentioned items.

--Financial Results Follow--

# CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS AND COMPREHENSIVE LOSS

(In thousands, except per-share data; unaudited)

	Quarte September 30, <u>2016</u>		er Ended September 25, <u>2015</u>	
Net sales Cost of goods sold Gross profit	\$	35,835 <u>26,662</u> 9,173	\$	37,373 <u>29,183</u> 8,190
Marketing, engineering and administrative expenses Restructuring expense Other operating expense (income) Loss from operations		12,475 258 - (3,560)		15,240 - (500) (6,550)
Interest expense Other expense (income), net Loss before income taxes		53 <u>110</u>		91 <u>(158)</u>
and noncontrolling interest Income taxes		(3,723) (1,052)		(6,483) (2,208)
Net loss Less: Net earnings attributable to noncontrolling		(2,671)		(4,275)
interest, net of tax Net loss attributable to Twin Disc	\$	(25) (2,696)	\$	(48) (4,323)
Loss per share: Basic loss per share attributable to Twin Disc common shareholders Diluted loss per share attributable to Twin Disc common shareholders	\$ \$	(0.24) (0.24)	\$ \$	(0.39) (0.39)
Weighted average shares outstanding: Basic Diluted		11,217 11,217		11,313 11,313
Dividends per share	\$	-	\$	0.09
Comprehensive loss: Net loss Other comprehensive income:	\$	(2,671)	\$	(4,275)
Benefit plan adjustments, net Foreign currency translation adjustment Comprehensive loss Comprehensive income attributable to		672 <u>683</u> (1,316)		739 <u>(1,805)</u> (5,341)
noncontrolling interest		<u>(81)</u>		<u>(29)</u>
Comprehensive loss attributable to Twin Disc	<u>\$</u>	(1,397)	<u>\$</u>	(5,370)

# CONDENSED CONSOLIDATED BALANCE SHEETS (In thousands; unaudited)

	September 30 2016	June 30, <u>2016</u>	
ASSETS Current assets:			
Cash Trade accounts receivable, net Inventories Prepaid expenses Other	\$ 16,077 25,758 67,128 7,796 <u>6,920</u>	\$ 18,273 25,363 66,569 7,353 7,477	
Total current assets	123,679	125,035	
Property, plant and equipment, net Goodwill, net Deferred income taxes Intangible assets, net Other assets	50,416 5,139 27,192 2,136 4,194	51,665 5,120 25,870 2,164 4,068	
TOTAL ASSETS	<u>\$ 212,756</u>	<u>\$ 213,922</u>	
LIABILITIES AND EQUITY Current liabilities:			
Accounts payable Accrued liabilities	\$    15,215 <u>    20,571</u>	\$ 14,716 <u>21,415</u>	
Total current liabilities	35,786	36,131	
Long-term debt Accrued retirement benefits Deferred income taxes Other long-term liabilities	9,694 48,469 809 <u>2,302</u>	8,501 48,705 827 <u>2,705</u>	
Total liabilities	97,060	96,869	
Twin Disc shareholders' equity: Preferred shares authorized: 200,000; issued: none; no par value Common shares authorized: 30,000,000; Issued: 13,099,468; no par value Retained earnings	- 10,476 172,966	- 11,761 175,662	
Accumulated other comprehensive loss	<u>(42,844)</u> 140,598	<u>(44,143)</u> 143,280	
Less treasury stock, at cost (1,660,895 and 1,749,294 shares, respectively)	25,437	26,790	
Total Twin Disc shareholders' equity	115,161	116,490	
Noncontrolling interest Total equity	<u>535</u> 115,696	<u>563</u> 117,053	
TOTAL LIABILITIES AND EQUITY	<u>\$212,756</u>	<u>\$ 213,922</u>	

## CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS

(In thousands; unaudited)

	Quarte September 30, <u>2016</u>	r Ended September 25, <u>2015</u>	
CASH FLOWS FROM OPERATING ACTIVITIES: Net loss Adjustments to reconcile net loss to net cash used by operating activities: Depreciation and amortization Restructuring expenses Provision for deferred income taxes Stock compensation expense and other non-cash changes, net Net change in operating assets and liabilities Net cash used by operating activities	\$ (2,671) 1,916 219 (1,335) 325 (1,115) (2,661)	\$ (4,275) 2,221 (7,006) 378 6,310 (2,372)	
CASH FLOWS FROM INVESTING ACTIVITIES: Proceeds from sale of business Proceeds from life insurance policy Acquisitions of fixed assets Proceeds from sale of fixed assets Other, net Net cash (used) provided by investing activities	- (525) 8 (129) (646)	3,500 1,907 (1,403) 79 <u>(185)</u> 3,898	
CASH FLOWS FROM FINANCING ACTIVITIES: Borrowings under revolving loan agreement Repayments under revolving loan agreement Dividends paid to shareholders Dividends paid to noncontrolling interest Excess tax (shortfall) benefits from stock compensation Payments of withholding taxes on stock compensation Net cash provided (used) by financing activities	13,943 (12,751) - (109) (133) (140) 810	22,780 (22,315) (1,019) (192) 52 (190) (884)	
Effect of exchange rate changes on cash	301	(542)	
Net change in cash and cash equivalents	(2,196)	100	
Cash and cash equivalents: Beginning of period	18,273	22,936	
End of period	<u>\$ 16,077</u>	<u>\$23,036</u>	

# **RECONCILIATION OF CONSOLIDATED NET LOSS TO EBITDA**

(In thousands; unaudited)

	Quarter Ended			
	September 30, <u>2016</u>		September 25, <u>2015</u>	
Net loss attributable to Twin Disc	\$	(2,696)	\$	(4,323)
Interest expense		53		91
Income taxes		(1,052)		(2,208)
Depreciation and amortization	_	<u>1,916</u>		2,221
Earnings (loss) before interest, taxes, depreciation and amortization	<u>\$</u>	(1,779)	<u>\$</u>	(4,219)

####