### MARTEN TRANSPORT ANNOUNCES SECOND QUARTER RESULTS

MONDOVI, Wis., July 20, 2017 (GLOBE NEWSWIRE) – Marten Transport, Ltd. (Nasdaq/GS:MRTN) today reported a 7.2% increase in net income to \$9.1 million, or 17 cents per diluted share, for the second quarter ended June 30, 2017, from \$8.5 million, or 16 cents per diluted share, for the second quarter of 2016. Net income increased 3.8% to \$17.4 million, or 32 cents per diluted share, for the first six months of 2017 from \$16.7 million, or 31 cents per diluted share, for the 2016 sixmonth period.

Operating revenue increased to \$171.5 million for the second quarter of 2017 from \$166.1 million for the second quarter of 2016, and increased to \$344.7 million for the first six months of 2017 from \$328.0 million for the 2016 six-month period. Operating revenue, net of fuel surcharges, improved 2.0% to \$155.9 million for the 2017 quarter from \$152.9 million for the 2016 guarter, and improved 2.5% to \$312.5 million for the 2017 six-month period from \$304.8 million for the 2016 six-month period. Fuel surcharge revenue increased to \$15.6 million for the 2017 quarter from \$13.2 million for the 2016 quarter, and increased to \$32.2 million for the first six months of 2017 from \$23.3 million for the 2016 six-month period.

Operating expenses as a percentage of operating revenue improved to 90.9% for the second quarter of 2017 from 91.1% for the second quarter of 2016. Operating expenses as a percentage of operating revenue, with both amounts net of fuel surcharges, improved to 90.0% for the second quarter of 2017 from 90.3% for the second quarter of 2016.

Operating expenses as a percentage of operating revenue was 91.4% for the 2017 six-month period and 91.2% for the 2016 six-month period. Operating expenses as a percentage of operating revenue, with both amounts net of fuel surcharges, was 90.6% for the 2017 six-month period and 90.5% for the 2016 six-month period.

Chairman and Chief Executive Officer Randolph L. Marten said, "We are encouraged by our growth in revenue and profitability driven by our continued disciplined execution of Marten's unique multifaceted business model. Excluding the one-time facility disposition gain in our first quarter of 2015, we earned the highest net income in our history in this quarter and achieved our best operating ratio, net of fuel surcharges, over the last ten quarters. With our dedicated and experienced workforce and our diversified transportation service solutions, we are confident in our ability to capitalize on further profitable growth opportunities across all of our business units."

On July 7, 2017, we effected a five-for-three stock split of our common stock, .01 par value, in the form of a .623% stock dividend. Our consolidated condensed financial statements have been adjusted to give retroactive effect to the stock split for all periods presented.

Marten Transport, with headquarters in Mondovi, Wis., is one of the leading temperature-sensitive truckload carriers in the United States, specializing in transporting and distributing food and other consumer packaged goods that require a temperature-controlled or insulated environment. Marten's dry freight services are expanding, with 933 dry trailers operating as of June 30, 2017. Marten offers service in the United States, Canada and Mexico, concentrating on expedited movements for high-volume customers. Marten's common stock is traded on the Nasdaq Global Select Market under the symbol MRTN.

This press release contains certain statements that may be considered forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended. These statements include our discussion of the Company's prospects for future growth and by their nature involve substantial risks and uncertainties, and actual results may differ materially from those expressed in such forward-looking statements. Important factors known to the Company that could cause actual results to differ materially from those discussed in the forward-looking statements are discussed in Item 1A of the Company's Annual Report on Form 10-K for the year ended December 31, 2016. The Company undertakes no obligation to correct or update any forward-looking statements, whether as a result of new information, future events or otherwise.

CONTACTS: Tim Kohl, President, and Jim Hinnendael, Executive Vice President and Chief Financial Officer, of Marten Transport, Ltd., 715-926-4216.

# MARTEN TRANSPORT, LTD. CONSOLIDATED CONDENSED BALANCE SHEETS (Unaudited)

(In thousands, except share information)	June 30, 2017		De	cember 31, 2016	
ASSETS					
Current assets:					
Cash and cash equivalents	\$	10,058	\$	488	
Receivables:					
Trade, net		67,174		69,199	
Other		5,657		4,436	
Prepaid expenses and other		17,635		19,307	
Total current assets		100,524		93,430	
Property and equipment:					
Revenue equipment, buildings and land, office equipment and other		775,149		759,553	
Accumulated depreciation		(206,943)		(201,728)	
Net property and equipment		568,206		557,825	
Other assets		1,854		2,493	
Total assets	\$	670,584	\$	653,748	
LIABILITIES AND STOCKHOLDERS' EQUITY					
Current liabilities:					
Accounts payable and accrued liabilities	\$	46,103	\$	41,230	
Insurance and claims accruals		21,811		19,440	
Total current liabilities		67,914		60,670	
Long-term debt		-		7,886	
Deferred income taxes		148,046		147,854	
Total liabilities		215,960		216,410	
Stockholders' equity:					
Preferred stock, \$.01 par value per share; 2,000,000 shares authorized; no					
shares issued and outstanding		-		-	
Common stock, \$.01 par value per share; 96,000,000 shares authorized;					
54,514,421 shares at June 30, 2017, and 54,391,525 shares at December					
31, 2016, issued and outstanding		545		544	
Additional paid-in capital		75,740		74,175	
Retained earnings		378,339		362,619	
Total stockholders' equity		454,624		437,338	
Total liabilities and stockholders' equity	\$	670,584	\$	653,748	

# MARTEN TRANSPORT, LTD. CONSOLIDATED CONDENSED STATEMENTS OF OPERATIONS (Unaudited)

	Three Months Ended June 30,					Six Months Ended June 30,				
(In thousands, except per share information)		2017		2016		2017		2016		
Operating revenue	\$	171,511	\$	166,090	<u>\$</u>	344,670	\$	328,019		
Operating expenses (income): Salaries, wages and benefits Purchased transportation Fuel and fuel taxes Supplies and maintenance Depreciation Operating taxes and licenses Insurance and claims Communications and utilities Gain on disposition of revenue equipment Other		56,715 27,516 25,007 10,541 21,306 2,252 8,848 1,487 (1,871) 4,141		56,196 26,187 23,930 10,908 20,368 2,250 7,696 1,497 (2,703) 4,985		113,115 56,878 50,963 21,531 42,689 4,499 17,762 3,068 (2,974) 7,632		111,026 54,222 43,560 21,407 40,415 4,435 15,051 3,117 (4,137) 10,022		
Total operating expenses		155,942		151,314		315,163		299,118		
Operating income		15,569		14,776		29,507		28,901		
Other		125		237		266		452		
Income before income taxes		15,444		14,539		29,241		28,449		
Provision for income taxes		6,303		6,008		11,886		11,725		
Net income	\$	9,141	\$	8,531	\$	17,355	\$	16,724		
Basic earnings per common share	\$	0.17	\$	0.16	\$	0.32	\$	0.31		
Diluted earnings per common share	\$	0.17	\$	0.16	\$	0.32	\$	0.31		
Dividends declared per common share	\$	0.015	\$	0.015	\$	0.03	\$	0.03		

# MARTEN TRANSPORT, LTD. SEGMENT INFORMATION (Unaudited)

		Three Months Ended June 30,				Dollar Change ee Months Ended une 30,	Percentage Change Three Months Ended June 30,		
(Dollars in thousands)	2017 2016					7 vs. 2016	2017 vs. 2016		
Operating revenue:		2017		2010		/ 10/ 2010	2017 10.2010		
Truckload revenue, net of fuel surcharge revenue	\$	84,480	\$	85,103	\$	(623)	(0.7)%		
Truckload fuel surcharge revenue	Ŷ	10,434	Ŷ	8,933	Ŷ	1,501	16.8		
Total Truckload revenue		94,914		94,036		878	0.9		
Dedicated revenue, net of fuel surcharge revenue		38,601		36,654		1,947	5.3		
Dedicated fuel surcharge revenue		2,901		2,621		280	10.7		
Total Dedicated revenue		41,502		39,275		2,227	5.7		
Intermodal revenue, net of fuel surcharge revenue		16,877		16,118		759	4.7		
Intermodal fuel surcharge revenue		2,238		1,664		574	34.5		
Total Intermodal revenue		19,115		17,782		1,333	7.5		
Brokerage revenue		15,980		14,997		983	6.6		
Total operating revenue	\$	171,511	\$	166,090	\$	5,421	3.3%		
Operating income:									
Truckload	\$	7,511	\$	6,951	\$	560	8.1%		
Dedicated		5,074		5,134		(60)	(1.2)		
Intermodal		2,040		1,822		218	12.0		
Brokerage		944		869		75	8.6		
Total operating income	\$	15,569	\$	14,776	\$	793	5.4%		
Operating ratio:									
Truckload		92.1%		92.6%					
Dedicated	87.8 8			86.9					
Intermodal	89.3 89.8								
Brokerage	94.1 94.2			94.2					
Consolidated operating ratio		90.9%	1	91.1%					

# MARTEN TRANSPORT, LTD. SEGMENT INFORMATION (Unaudited)

		En	Six Months Ended June 30,			Dollar Change x Months Ended June 30,	Percentage Change Six Months Ended June 30,		
(Dollars in thousands)		2017		2016	201	17 vs. 2016	2017 vs. 2016		
Operating revenue:									
Truckload revenue, net of fuel surcharge revenue	\$	169,291	\$	168,045	\$	1,246	0.7%		
Truckload fuel surcharge revenue		21,281		16,045		5,236	32.6		
Total Truckload revenue		190,572		184,090		6,482	3.5		
Dedicated revenue, net of fuel surcharge revenue		75,500		72,164		3,336	4.6		
Dedicated fuel surcharge revenue		6,279		4,208		2,071	49.2		
Total Dedicated revenue		81,779		76,372		5,407	7.1		
Intermodal revenue, net of fuel surcharge revenue		33,688		31,972		1,716	5.4		
Intermodal fuel surcharge revenue		4,613		3,011		1,602	53.2		
Total Intermodal revenue		38,301		34,983		3,318	9.5		
Brokerage revenue		34,018		32,574		1,444	4.4		
Total operating revenue	\$	344,670	\$	328,019	\$	16,651	5.1%		
Operating income:									
Truckload	\$	13,485	\$	13,891	\$	(406)	(2.9)%		
Dedicated		9,561		9,458		103	1.1		
Intermodal		4,189		3,751		438	11.7		
Brokerage		2,272		1,801		471	26.2		
Total operating income	\$	29,507	\$	28,901	\$	606	2.1%		
Operating ratio:									
Truckload		92.9%		92.5%					
Dedicated	88.3 87.6								
Intermodal	89.1 89.3								
Brokerage	93.3 94.5			94.5					
Consolidated operating ratio		91.4%	1	91.2%					

### MARTEN TRANSPORT, LTD. OPERATING STATISTICS (Unaudited)

	Three Months					Six Months		
	Ended J				Ended June		,	
T 11 10		2017		2016		2017		2016
Truckload Segment:	¢	04.014	¢	04.026	ሰ	100 572	¢	104.000
Revenue (in thousands)	\$	94,914	\$	94,036	\$	190,572	\$	184,090
Average revenue, net of fuel surcharges, per tractor per week <sup>(1)</sup>	¢	2 167	¢	2 1 1 1	¢	2 4 4 1	¢	2 405
	\$	3,467	\$	3,444	\$	3,441	\$	3,405
Average tractors <sup>(1)</sup>		1,875		1,901		1,903		1,898
Average miles per trip		589	,	625	,	602		634
Non-revenue miles percentage <sup>(2)</sup>	9.0%				Ď	9.3%		9.3%
Total miles (in thousands)		45,736		46,290		91,796		90,761
Dedicated Segment:								
Revenue (in thousands)	\$	41,502	\$	39,275	\$	81,779	\$	76,372
Average revenue, net of fuel surcharges, per tractor per								
week <sup>(1)</sup>	\$	3,488	\$	3,431	\$	3,475	\$	3,403
Average tractors <sup>(1)</sup>		851		822		840		816
Average miles per trip		292		302		296		308
Non-revenue miles percentage <sup>(2)</sup>		0.7%	'n	0.8%	ń	0.7%		0.8%
Total miles (in thousands)		19,357	0	18,951		37,936		37,472
Intermodal Segment:								
Revenue (in thousands)	\$	19,115	\$	17,782	\$	38,301	\$	34,983
Loads	Ψ	9,793	ψ	8,755	ψ	19,377	ψ	17,451
		9,793 81		8,733 77		79		77
Average tractors		61		//		19		11
Brokerage Segment:								
Revenue (in thousands)	\$	15,980	\$	14,997	\$	34,018	\$	32,574
Loads		11,578		11,428		24,932		24,379
At June 30, 2017 and June 30, 2016:								
Total tractors <sup>(1)</sup>		2,711		2,785				
Average age of company tractors (in years)		1.5		1.6				
Total trailers		4,925		4,856				
Average age of company trailers (in years)		2.8		2.7				
Ratio of trailers to tractors <sup>(1)</sup>		1.8		1.7				
		Three	nths		Six I	ths		
	Ended June 30,					Ended	e 30,	
(In thousands)	_	2017		2016		2017		2016
Net cash provided by operating activities	\$	27,546	\$	25,086	\$	65,220	\$	80,151
Net cash (used for) investing activities	ψ	(26,003		(30,125		(46,965		(39,678)
Net cash provided by (used for) financing activities		(20,003)		4,091		(40,905)	·	(40,699)
The cash provided by (used for) infarcing activities		(550	,	+,091		(0,005	,	(+0,022)
Weighted average shares outstanding:								
Basic		54,493		54,069		54,459		54,079
Diluted		54,802		54,389		54,772		54,391

(1) Includes tractors driven by both company-employed drivers and independent contractors. Independent contractors provided 63 and 77 tractors as of June 30, 2017 and 2016, respectively.

(2) Represents the percentage of miles for which the company is not compensated.