news release TENNECO



TENNECO REPORTS SECOND QUARTER RESULTS

- Highest-ever quarterly revenue of \$2.1 billion
- Highest-ever quarterly EBIT of \$141 million
- Record second quarter cash from operations of \$133 million

Lake Forest, Illinois, July 29, 2013 – Tenneco Inc. (NYSE:TEN) reported second quarter net income of \$63 million, or \$1.02 per diluted share, compared with net income of \$87 million, or \$1.42 per diluted share in second quarter 2012. On an adjusted basis, net income was \$68 million, or \$1.10 per diluted share, versus \$70 million, or \$1.14 per diluted share a year ago. The decrease in net income and earnings per share was more than explained by a higher year-over-year tax rate.

Revenue

Total revenue was \$2.067 billion, up 8% from prior year, driven by revenue increases in both the Clean Air and Ride Performance businesses. Clean Air revenue increased 10% to \$1.406 billion, on stronger light vehicle production in North America, China and South America as well as revenue growth in both the light and commercial vehicle businesses in Europe. Ride Performance revenue rose 2% versus prior year to \$661 million, largely driven by strong light vehicle production in China.

Value-add revenue (revenue excluding substrate sales) was \$1.579 billion, up 6% year-over-year.

"We delivered another solid quarter with top-line growth in both product divisions driven by stronger global light vehicle production, higher commercial vehicle revenue in Europe and South America and a solid contribution from our global aftermarket business," said Gregg Sherrill, chairman and CEO, Tenneco. "I am also pleased that we delivered record-high EBIT and adjusted EBIT. In addition, our outstanding effort in managing working capital drove our best-ever second quarter performance for generating cash from operations."

Global OE light vehicle revenue increased 10% year-over-year to \$1.483 billion with light vehicle growth in nearly all regions due to the ramp-up on new programs and leveraging higher industry production with a strong platform mix. OE commercial and specialty vehicle revenue increased 5% to \$237 million in the quarter, compared with \$226 million a year ago. The increase was due to commercial vehicle revenue gains in Europe and South America. Global aftermarket revenue increased 1% to \$347 million.

EBIT

EBIT (earnings before interest, taxes and noncontrolling interests) was \$141 million, up from \$137 million in second quarter 2012. Adjusted EBIT was \$148 million, up from \$139 million a year ago. The year-over-year comparison includes unfavorable currency impacts of \$8 million.

The adjusted EBIT improvement reflects a 15% increase in Clean Air adjusted EBIT, driven by light vehicle volumes in North America, China and South America and effective operational cost management. Ride Performance adjusted EBIT also improved year-over-year, up 4% on stronger volumes in China.

Adjusted second quarter 2013 and 2012 Results

(millions except per share amounts)	Q2 2013								Q2 2012										
	Net income attributable to EBITDA* EBIT Tenneco Inc. Per Share EBITDA* E										EBIT	att	let income ributable to enneco Inc.	Per Share					
Earnings Measures	\$	191	\$	141	\$	63	\$	1.02	\$	187	\$	137	\$	87	\$	1.42			
Adjustments (reflects non-GAAP measures):																			
Restructuring and related expenses		7		7		5		0.08		2		2		1		0.02			
Costs related to refinancing		-		-		-		-		-		-		1		0.01			
Net tax adjustments		-		-		-		-		-		-		(19)		(0.31)			
Non-GAAP earnings measures	\$	198	\$	148	\$	68	\$	1.10	\$	189	\$	139	\$	70	\$	1.14			

^{*} EBITDA including noncontrolling interests (EBIT before depreciation and amortization)

In addition to the items set forth above, the tables at the end of this press release reconcile GAAP to non-GAAP results.

Second Quarter 2013 adjustments:

• Restructuring and related expenses of \$7 million pre-tax, or 8-cents per diluted share.

Second Quarter 2012 adjustments:

- Restructuring and related expenses of \$2 million pre-tax, or 2-cents per diluted share;
- Costs related to refinancing of \$1 million pre-tax or 1-cent per diluted share;
- Net tax benefits of \$19 million, or 31-cents per diluted share, primarily related to U.S. taxable income with no associated tax expense due to the valuation allowance on the company's net operating loss position.

EBIT Margin

The company's operational performance and ability to capitalize on higher light vehicle production in key regions drove an increase in adjusted EBIT margin on value-add revenue.

Tenneco reported the following EBIT as a percent of revenue and EBIT as a percent of value-add revenue.

	Q2 2013	Q2 2012
EBIT as a percent of revenue	6.8%	7.1%
EBIT as a percent of value-add revenue	8.9%	9.2%
Adjusted EBIT as a percent of revenue	7.2%	7.2%
Adjusted EBIT as a percent of value-add revenue	9.4%	9.3%

Cash

Cash generated by operations in the quarter was \$133 million, up 55% from \$86 million in second quarter 2012. The record second quarter cash performance was primarily driven by working capital improvements including strong year-over-year improvement in inventories.

Capital expenditures in the second quarter were \$47 million, compared with \$62 million a year ago. The majority of the capital spending was to support Clean Air customer programs in North America, Europe and China.

Taxes

The tax rate in the quarter was 39%, up from 18% in the second quarter of last year. The higher rate was primarily due to the reversal of the U.S. tax net operating loss valuation allowance in the third quarter of 2012, and to an increase in unbenefitted foreign losses in certain countries.

For the remainder of the year, the company anticipates a tax rate between 36% and 38%, and 2013 cash taxes to be approximately \$110 million.

Outlook

In the third quarter, IHS Automotive forecasts a 4% increase in global light vehicle production versus a year ago with both North America and China increasing 8% year-over-year. South America is expected to be even with last year and production declines of 3% are expected in Europe.

Tenneco is well-positioned to capitalize on the stronger global light vehicle production environment with an excellent platform mix, the continued ramp-up on new programs and a well-established footprint in the fastest growing markets.

In general, the global commercial vehicle market remains relatively weak. There is modest demand improvement in certain areas; however, inventory corrections are still expected to impact production levels. The company anticipates its commercial vehicle revenues for the next two quarters will be relatively flat compared with the second quarter, bringing full year revenues within the lower end of the company's previously announced range.

"While industry conditions globally are somewhat mixed, I am pleased with our performance through the first half of the year," said Sherrill. "For the remainder of the year, our Clean Air and Ride Performance businesses are staying focused on improving operating performance and driving profitable growth. With this focus we anticipate continued improvement by capitalizing on stronger light vehicle production and our global position in the commercial vehicle market."

Attachment 1

Statements of Income – 3 Months Statements of Income – 6 Months Balance Sheets

Statements of Cash Flows – 3 Months Statements of Cash Flows – 6 Months

Attachment 2

Reconciliation of GAAP Net Income to EBITDA including noncontrolling interests – 3 Months

Reconciliation of GAAP to Non-GAAP Earnings Measures – 3 Months

Reconciliation of GAAP Net Income to EBITDA including noncontrolling interests – 6 Months

Reconciliation of GAAP to Non-GAAP Earnings Measures – 6 Months

Reconciliation of GAAP Revenue to Non-GAAP Revenue Measures – 3 Months

Reconciliation of GAAP Revenue to Non-GAAP Revenue Measures – 6 Months

Reconciliation of GAAP Revenue to Non-GAAP Revenue Measures – 3 Months and 6 Months

Reconciliation of Non-GAAP Measures – Debt Net of Cash/Adjusted LTM EBITDA including noncontrolling interests

Reconciliation of GAAP Revenue to Non-GAAP Revenue Measures – Original Equipment and Aftermarket Revenue – 3 Months and 6 Months

Reconciliation of GAAP Revenue and Earnings to Non-GAAP Revenue and Earnings Measures – 3 Months Reconciliation of GAAP Revenue and Earnings to Non-GAAP Revenue and Earnings Measures – 6 Months

CONFERENCE CALL

The company will host a conference call on Monday, July 29, 2013 at 10:00 a.m. ET. The dial-in number is 888-469-2980 (domestic) or 212-547-0154 (international). The passcode is TENNECO. The call and accompanying slides will be available on the financial section of the Tenneco web site at www.tenneco.com. A recording of the call will be available one hour following completion of the call on July 29, 2013, through August 30, 2013. To access this recording, dial 888-282-0036 (domestic) or 203-369-3022 (international). The purpose of the call is to discuss the company's operations for the quarter, as well as other matters that may impact the company's outlook. A copy of the press release is available on the financial and news sections of the Tenneco web site.

Tenneco is a \$7.4 billion global manufacturing company with headquarters in Lake Forest, Illinois and approximately 25,000 employees worldwide. Tenneco is one of the world's largest designers, manufacturers and marketers of clean air and ride performance products and systems for automotive and commercial vehicle original equipment markets and the aftermarket. Tenneco's principal brand names are Monroe®, Walker®, XNOxTM and Clevite®Elastomer.

This press release contains forward-looking statements. Words such as "may," "expects," "anticipate," "projects," "will," "outlook" and similar expressions identify forward-looking statements. These forward-looking statements are based on the current expectations of the company (including its subsidiaries). Because these forward-looking statements involve risks and uncertainties, the company's plans, actions and actual results could differ materially. Among the factors that could cause these plans, actions and results to differ materially from current expectations are:

- (i) general economic, business and market conditions;
- (ii) the company's ability to source and procure needed materials, components and other products and services in accordance with customer demand and at competitive prices;
- (iii) changes in capital availability or costs, including increases in the company's costs of borrowing (i.e., interest rate increases), the amount of the company's debt, the ability of the company to access capital markets at favorable rates, and the credit ratings of the company's debt;
- (iv) changes in consumer demand, prices and the company's ability to have our products included on top selling vehicles, including any shifts in consumer preferences to lower margin vehicles, for which we may or may not have supply arrangements;
- (v) changes in automotive and commercial vehicle manufacturers' production rates and their actual and forecasted requirements for the company's products such as the significant production cuts during recent years by automotive manufacturers in response to difficult economic conditions;
- (vi) the overall highly competitive nature of the automobile and commercial vehicle parts industries, and any resultant inability to realize the sales represented by the company's awarded book of business which is based on anticipated pricing and volumes over the life of the applicable program;
- (vii) the loss of any of our large original equipment manufacturer ("OEM") customers (on whom we depend for a substantial portion of our revenues), or the loss of market shares by these customers if we are unable to achieve increased sales to other OEMs or any change in customer demand due to delays in the adoption or enforcement of worldwide emissions regulations;
- (viii) workforce factors such as strikes or labor interruptions;

- (ix) increases in the costs of raw materials, including the company's ability to successfully reduce the impact of any such cost increases through materials substitutions, cost reduction initiatives, customer recovery and other methods; (x) the negative impact of higher fuel prices on transportation and logistics costs, raw material costs and discretionary purchases of vehicles or aftermarket products;
- (xi) the cyclical nature of the global vehicular industry, including the performance of the global aftermarket sector and longer product lives of automobile parts;
- (xii) the company's continued success in cost reduction and cash management programs and its ability to execute restructuring and other cost reduction plans and to realize anticipated benefits from these plans;

(xiii) product warranty costs;

- (xiv) the cost and outcome of existing and any future legal proceedings;
- (xv) the failure or breach of our information technology systems and the consequences that such failure or breach may have to our business;
- (xvi) economic, exchange rate and political conditions in the countries where we operate or sell our products; (xvii) the company's ability to develop and profitably commercialize new products and technologies, and the acceptance of such new products and technologies by the company's customers and the market;
- (xviii) changes by the Financial Accounting Standards Board or other accounting regulatory bodies to authoritative generally accepted accounting principles or policies;
- (xix) changes in accounting estimates and assumptions, including changes based on additional information; (xx) governmental actions, including the ability to receive regulatory approvals and the timing of such approvals, as well as the impact of the enforcement of, changes to or compliance with laws and regulations, including those pertaining to environmental concerns, pensions or other regulated activities;
- (xxi) natural disasters, acts of war and/or terrorism and the impact of these occurrences or acts on economic, financial, industrial and social condition, including, without limitation, with respect to supply chains and customer demand in the countries where the company operates; and
- (xxii) the timing and occurrence (or non-occurrence) of transactions and events which may be subject to circumstances beyond the control of the company and its subsidiaries.

The company undertakes no obligation to update any forward-looking statement to reflect events or circumstances after the date of this press release. Additional information regarding these risk factors and uncertainties is detailed from time to time in the company's SEC filings, including but not limited to its report on Form 10-K for the year ended December 31, 2012.

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TENNECO INC. AND CONSOLIDATED SUBSIDIARIES STATEMENTS OF INCOME

Unaudited

THREE MONTHS ENDED JUNE 30, (Millions except per share amounts)

	2013	2012
Net sales and operating revenues Clean Air Division - Value-add revenues Clean Air Division - Substrate sales Ride Performance Division - Value-add revenues	\$ 918 488 661	\$ 845 429 646
Costs and expenses Cost of sales (exclusive of depreciation and amortization shown below)	\$ 2,067 1,736 (a)	\$ 1,920 1,595 (b)
Engineering, research and development Selling, general and administrative Depreciation and amortization of other intangibles	33 106 (a) 50	28 109 50
Total costs and expenses	1,925	1,782
Loss on sale of receivables Other income (expense) Total other income (expense)	(1) - (1)	(1) - (1)
Earnings before interest expense, income taxes, and noncontrolling interests		
Clean Air Division Ride Performance Division Other	107 (a) 56 (a) (22) (a) 141	95 (b) 55 (b) (13) 137
Interest expense (net of interest capitalized) Earnings before income taxes and noncontrolling interests	<u>20</u> 121	21 (c)
Income tax expense Net income	<u>47</u> 74	21 (d) 95
Less: Net income attributable to noncontrolling interests Net income attributable to Tenneco Inc.	\$ 63	<u>8</u> <u>\$ 87</u>
Weighted average common shares outstanding:	60.5	60.0
Diluted	61.6	61.3
Earnings per share of common stock: Basic	\$ 1.04	\$ 1.45
Diluted	\$ 1.02	\$ 1.42

⁽a) Includes restructuring and related charges of \$7 million pre-tax, \$5 million after tax or \$0.08 per diluted share. Of the adjustment, \$4 million is recorded in cost of sales and \$3 million is recorded in selling, general and administrative expenses. \$3 million is recorded in the Clean Air Division, \$2 million is recorded in the Ride Performance Division and \$2 million is recorded in Other.

⁽b) Includes restructuring and related charges of \$2 million pre-tax, \$1 million after tax or \$0.02 per diluted share, which is recorded in cost of sales. \$1 million is recorded in the Clean Air Division and \$1 million is recorded in the Ride Performance Division.

⁽c) Includes pre-tax expenses of \$1 million, \$1 million after tax or \$0.01 per diluted share for costs related to refinancing activities.

⁽d) Includes net tax benefits of \$19 million or \$0.31 per diluted share primarily related to U.S. taxable income with no associated tax expense due to the valuation allowance on the company's net operating loss position and prior year tax adjustments, partially offset by the impact of recording a valuation allowance against the tax benefit for losses in certain foreign jurisdictions.

TENNECO INC. AND CONSOLIDATED SUBSIDIARIES STATEMENTS OF INCOME Unaudited

SIX MONTHS ENDED JUNE 30, (Millions except per share amounts)

Net sales and operating revenues	2013	2012
Clean Air Division - Value-add revenues Clean Air Division - Substrate sales	\$ 1,760 942	\$ 1,674 885
Ride Performance Division - Value-add revenues	1,268	1,273
	\$ 3,970	\$ 3,832
Costs and expenses	2.240	2.202
Cost of sales (exclusive of depreciation and amortization shown below) Engineering, research and development	3,340 (a) 68	3,202 (c) 66
Selling, general and administrative	225 (a)	227
Depreciation and amortization of other intangibles Total costs and expenses	<u>100</u> 3,733	99 3,594
	(2)	(2)
Loss on sale of receivables Other income (expense)	(2) (1)	(2) (3)
Total other income (expense)	(3)	(5)
Earnings before interest expense, income taxes,		
and noncontrolling interests	400	474
Clean Air Division Ride Performance Division	182 (a) 95 (a)	171 (c) 98 (c)
Other	(43) (a)	(36)
	234	233
Interest expense (net of interest capitalized) Earnings before income taxes and noncontrolling interests	<u>40</u> 194	63 (d)
Income tax expense Net income	59_(b) 135	39 (e)
Less: Net income attributable to noncontrolling interests	18	1/1
Net income attributable to Tenneco Inc.	\$ 117	\$ 117
	, 	
Weighted average common shares outstanding:		
Basic	60.4	60.1
Diluted	61.5	61.5
Earnings per share of common stock:		
Basic	\$ 1.94	\$ 1.95
Diluted	<u>\$ 1.91</u>	\$ 1.90

- (a) Includes restructuring and related charges of \$11 million pre-tax, \$8 million after tax or \$0.12 per diluted share. Of the adjustment, \$7 million is recorded in cost of sales and \$4 million is recorded in selling, general and administrative expenses. \$6 million is recorded in the Clean Air Division, \$3 million is recorded in the Ride Performance Division and \$2 million is recorded in Other.
- (b) Includes net tax benefits of \$13 million or \$0.20 per diluted share for tax adjustments to prior year estimates, primarily related to recognizing a U.S. tax benefit for foreign taxes.
- (c) Includes restructuring and related charges of \$3 million pre-tax, \$2 million after tax or \$0.04 per diluted share, which is recorded in cost of sales. \$1 million is recorded in the Clean Air Division and \$2 million is recorded in the Ride Performance Division.
- (d) Includes pre-tax expenses of \$18 million, \$12 million after tax or \$0.19 per share for costs related to refinancing activities.
- (e) Includes net tax benefits of \$20 million or \$0.33 per diluted share primarily related to U.S. taxable income with no associated tax expense due to the valuation allowance on the company's net operating loss position and prior year tax adjustments, partially offset by the impact of recording a valuation allowance against the tax benefit for losses in certain foreign jurisdictions.

TENNECO INC. AND CONSOLIDATED SUBSIDIARIES BALANCE SHEETS (Unaudited) (Millions)

	June	e 30, 2013	<u>-</u>	Decemb	er 31, 2012	
Assets						
Cash and cash equivalents	\$	235		\$	223	
Restricted cash		5			-	
Receivables, net		1,218	(a)		986	(a)
Inventories		669			667	
Other current assets		320			248	
Investments and other assets		382			362	
Plant, property, and equipment, net		1,110	<u>.</u>		1,122	
Total assets	\$	3,939	=	\$	3,608	
Liabilities and Shareholders' Equity						
Short-term debt	\$	120		\$	113	
Accounts payable		1,339			1,186	
Accrued taxes		36			50	
Accrued interest		9			10	
Other current liabilities		290			290	
Long-term debt		1,158	(b)		1,067	(b)
Deferred income taxes		26			27	
Deferred credits and other liabilities		568			559	
Redeemable noncontrolling interests		13			15	
Tenneco Inc. shareholders' equity		339			246	
Noncontrolling interests		41	-		45	
Total liabilities, redeemable noncontrolling interests and shareholders' equity	\$	3,939	=	\$	3,608	
(a) Accounts Receivables net of:	Jun	e 30, 2013	-	Decemb	per 31, 2012	
Europe - Accounts receivables securitization programs	\$	151		\$	94	
(b) Long term debt composed of:	Jun	e 30, 2013	-	Decemb	per 31, 2012	
Borrowings against revolving credit facilities Term loan A (Due 2017)	\$	190 234		\$	92 241	
7.75% senior notes (Due 2018)		225			225	
6.875% senior notes (Due 2020) Other long term debt		500 9			500 9	
	\$	1,158	-	\$	1,067	

Tenneco Inc. and Consolidated Subsidiaries Statements of Cash Flows (Unaudited)

(Millions)

Three Months Ended

		June	e 30,	
	2	2013	2	012
Operating activities:				
Net income	\$	74	\$	95
Adjustments to reconcile net income				
to net cash provided by operating activities -				
Depreciation and amortization of other intangibles		50		50
Stock-based compensation		2		3
Deferred income taxes		21		(2)
Loss on sale of assets		2		1
Changes in components of working capital-		()		(0.1)
(Inc.)/dec. in receivables		(77)		(31)
(Inc.)/dec. in inventories		22		(7)
(Inc.)/dec. in prepayments and other current assets		(32)		(23)
Inc./(dec.) in payables		72		(2)
Inc./(dec.) in accrued taxes		(8)		17
Inc./(dec.) in accrued interest		(4)		(4)
Inc./(dec.) in other current liabilities		15		2
Changes in long-term assets		3		. 1
Changes in long-term liabilities		(10)		(17)
Other		3		3
Net cash provided by operating activities		133		86
Investing activities:				
		(54)		(60)
Cash payments for plant, property & equipment Cash payments for software-related intangible assets		(54)		(60)
Cash payments for software-related intangible assets Change in restricted cash		(6) 4		(3)
Net cash used by investing activities		(56)		(63)
Net cash used by investing activities		(30)		(03)
Financing activities:				
Issuance of common shares		12		_
Purchase of common stock under the share repurchase program		(2)		(18)
Debt issuance costs on long-term debt		(_)		(1)
Retirement of long-term debt		(3)		(22)
Net inc./(dec.) in bank overdrafts		44		(2)
Net inc./(dec.) in revolver borrowings and short-term debt excluding current maturities on		• •		(-)
long-term debt and short-term borrowings secured by accounts receivable		(84)		3
Net inc./(dec.) in short-term debt secured by accounts receivable		(04)		30
Capital contribution from noncontrolling interest partner		_		1
Distribution to noncontrolling interest partners		(23)		(18)
Net cash used by financing activities		(56)		(27)
Not easif used by illianoing activities		(30)		(21)
Effect of foreign exchange rate changes on cash and				
cash equivalents		(19)		(8)
Increase (Decrease) in cash and cash equivalents		2		(12)
Cash and cash equivalents, April 1		233		193
Cash and cash equivalents, June 30	\$	235	\$	181
Supplemental Cook Flow Information				
Supplemental Cash Flow Information	Ф	00	æ	0.4
Cash paid during the period for interest (net of interest capitalized)	\$	23	\$	24
Cash paid during the period for income taxes (net of refunds)		46		19
Non-cash Investing and Financing Activities				
Period ended balance of payables for plant, property, and equipment	\$	24	\$	30
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Tenneco Inc. and Consolidated Subsidiaries Statements of Cash Flows (Unaudited)

(Millions)

Six Months Ended June 30,

		June	2 30,	
		2013	- 1	2012
Operating activities:				
Net income	\$	135	\$	131
Adjustments to reconcile net income	Ψ	100	Ψ	101
to net cash provided by operating activities -				
		400		00
Depreciation and amortization of other intangibles		100		99
Stock-based compensation		7		7
Deferred income taxes		16		(7)
Loss on sale of assets		2		2
Changes in components of working capital-				
(Inc.)/dec. in receivables		(253)		(212)
(Inc.)/dec. in inventories		(18)		(83)
(Inc.)/dec. in prepayments and other current assets		(81)		(39)
Inc./(dec.) in payables		149		86
Inc./(dec.) in accrued taxes		(13)		18
Inc./(dec.) in accrued interest		-		(4)
Inc./(dec.) in other current liabilities		7		15
Changes in long-term assets		3		9
Changes in long-term liabilities		(20)		(22)
Other		7		1
Net cash provided by operating activities		41		1
Investing activities:				
Proceeds from sale of assets		2		1
Cash payments for plant, property & equipment		(124)		(125)
Cash payments for software-related intangible assets		(12)		(7)
Change in restricted cash		(5)	-	
Net cash used by investing activities		(139)		(131)
Financing activities:				
Issuance of common shares		13		-
Purchase of common stock under the share repurchase program		(2)		(18)
Issuance of long-term debt		-		250
Debt issuance costs on long-term debt		=		(13)
Retirement of long-term debt		(8)		(403)
Net inc./(dec.) in bank overdrafts		35		(100)
· · ·		33		
Net inc./(dec.) in revolver borrowings and short-term debt excluding current maturities on		407		000
long-term debt and short-term borrowings secured by accounts receivable		107		236
Net inc./(dec.) in short-term debt secured by accounts receivable		-		60
Capital contribution from noncontrolling interest partner		-		1
Distribution to noncontrolling interest partners		(23)		(18)
Net cash provided by financing activities		122		95
Effect of foreign exchange rate changes on cash and				
cash equivalents		(12)		2
	-	(/-	-	
Increase (Decrease) in cash and cash equivalents		12		(33)
Cash and cash equivalents, January 1	•	223	•	214
Cash and cash equivalents, June 30	\$	235	\$	181
Supplemental Cash Flow Information	_			
Cash paid during the period for interest (net of interest capitalized)	\$	39	\$	59
Cash paid during the period for income taxes (net of refunds)		71		36
Non-cash Investing and Financing Activities				
Period ended balance of payables for plant, property, and equipment	\$	24	\$	30
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TENNECO INC.

RECONCILIATION OF GAAP $^{(1)}$ NET INCOME TO EBITDA INCLUDING NONCONTROLLING INTERESTS $^{(2)}$ $\underline{\text{Unaudited}}$ (Millions)

										C	2 201	3							
	Clean Air Division North Europe. Asia									erforma									
				rope,		\sia	-	F-4-1		North		rope,		sia	-	-4-1	Other	_	
Net income attributable to Tenneco Inc.	Am	erica	SA	& India	Pa	acific		Total	A	merica	SA	& India	Pa	cific		otal	 Other	\$	Total 63
Net income attributable to noncontrolling interests																			11
Net income																			74
Income tax expense																			47
Interest expense (net of interest capitalized)																			20
EBIT, Earnings before interest expense, income taxes and noncontrolling interests (GAAP measure)	\$	68	\$	18	\$	21	\$	107	\$	36	\$	14	\$	6	\$	56	\$ (22)		141
Depreciation and amortization of other intangibles		15		11		5		31		8		9		2		19	 -		50
Total EBITDA including noncontrolling interests (2)	\$	83	\$	29	\$	26	\$	138	\$	44	\$	23	\$	8	\$	75	\$ (22)	\$	191
											2 201								
				Clean Ai								erforma							
		orth erica		rope, & India		Asia acific	,	Total		North merica		rope, & India		sia cific	т	otal	Other	,	- Total
Net income attributable to Tenneco Inc.	AIII	enca	SA	<u>x IIIula</u>		acilic		IUlai		nenca	SA	x IIIuia	_ rai	LIIIC		Ulai	 Other	\$	87
Net income attributable to noncontrolling interests																			8
Net income																			95
Income tax expense																			21
Interest expense (net of interest capitalized)																			21
EBIT, Earnings before interest expense, income taxes and noncontrolling interests (GAAP measure)	\$	57	\$	20	\$	18	\$	95	\$	37	\$	16	\$	2	\$	55	\$ (13)		137
Depreciation and amortization of other intangibles		15		10		5		30		8		10		2		20	 		50
Total EBITDA including noncontrolling interests (2)	\$	72	\$	30	\$	23	\$	125	\$	45	\$	26	\$	4	\$	75	\$ (13)	\$	187

⁽¹⁾ Generally Accepted Accounting Principles

⁽²⁾ EBITDA including noncontrolling interests represents income before interest expense, income taxes, noncontrolling interests and depreciation and amortization. EBITDA including noncontrolling interests is not a calculation based upon generally accepted accounting principles. The amounts included in the EBITDA including noncontrolling interests calculation, however, are derived from amounts included in the historical statements of income data. In addition, EBITDA including noncontrolling interests should not be considered as an alternative to net income (loss) attributable to Tenneco Inc. or operating income as an indicator of the company's operating performance, or as an alternative to operating cash flows as a measure of liquidity. Tenneco has presented EBITDA including noncontrolling interests because it regularly reviews EBITDA including noncontrolling interests as a measure of the company's performance. In addition, Tenneco believes its investors in comparing a company's performance on a consistent basis without regard to depreciation and amortization, which can vary significantly depending upon many factors. However, the EBITDA including noncontrolling interests measure presented may not always be comparable to similarly titled measures reported by other companies due to differences in the components of the calculation.

TENNECO INC. RECONCILIATION OF GAAP $^{(1)}$ TO NON-GAAP EARNINGS MEASURES $^{(2)}$ Unaudited

(Millions except per share amounts)

Earnings Measures Signature Signatur				Q2 2013 Q2 2012								2							
Adjustments (reflect non-GAAP measures): Restructuring and related expenses Costs related to refinancing Net tax adjustments Non-GAAP earnings measures Total Total				EBI	TDA ⁽³⁾	EBI	IT	attrib to Te	utable nneco	Per	Share	EBI	ГDA ⁽³⁾	E	EBIT	attri	butable to	Pe	r Share
Restructuring and related expenses 1	Earnings Measures			\$	191	\$ 1	141	\$	63	\$	1.02	\$	187	\$	137	\$	87	\$	1.42
Clean Air Division Ride Performance Division Ride Pe	Restructuring and related expenses Costs related to refinancing				7 -		7 - -		5 - -		0.08		2 -		2 - -		1 1 (19)		0.01
Clean Air Division	Non-GAAP earnings measures			\$	198	\$ 1	148	\$	68	\$	1.10	\$	189	\$	139	\$	70	\$	1.14
EBIT 68 18 21 107 36 14 6 56 (22) 141 Restructuring and related expenses - 3 - 3 - 1 1 2 2 7 Adjusted EBIT 568 21 2 21 10 3 3 5 15 7 58 (20) 148			Clean A	ir Divis	ion							ance D	Division						
EBIT Restructuring and related expenses - 3 - 3 - 11 1 2 2 2 7 7 Adjusted EBIT S 68 \$ 18 \$ 21 \$ 107 \$ 36 \$ 14 \$ 6 \$ 56 \$ (22) \$ 141 Restructuring and related expenses - 3 - 3 - 1 1 1 2 2 2 7 \$ 68 \$ 21 \$ 21 \$ 110 \$ 36 \$ 15 \$ 7 \$ 58 \$ (20) \$ 148		North						N	orth										
Restructuring and related expenses - 3 - 3 - 1 1 1 2 2 2 7 Adjusted EBIT \$ 68 \$ 21 \$ 21 \$ 110 \$ 36 \$ 15 \$ 7 \$ 58 \$ (20) \$ 148																			
Adjusted EBIT \$ 68 \$ 21 \$ 21 \$ 110 \$ 36 \$ 15 \$ 7 \$ 58 \$ (20) \$ 148		\$ 68		\$	21	\$ 1		\$	36	\$	14	\$	6	\$		\$. ,	\$	141
		-		_	-	_		_	-	_	11	_	1	_				_	7
	Adjusted EBIT	\$ 68	\$ 21	\$	21	\$ 1	110	\$	36	\$	15	\$	7	\$	58	\$	(20)	\$	148
Q2 2012																			
Clean Air Division Ride Performance Division		- N																	
North Europe, Asia North Europe, Asia						T-4	al							-	Fatal		Othor		Total
America SA & India Pacific Total America SA & India Pacific Total Other Total EBIT \$ 57 \$ 20 \$ 18 \$ 95 \$ 37 \$ 16 \$ 2 \$ 55 \$ (13) \$ 137	EDIT																		
	EDII	D 5/	⊅ ∠0	Ф	18	Ф	90	Ф	3/	Ф	16	Ф	2	\$	25	Ф	(13)	Ф	137
Adjusted EBIT 57 \$ 21 \$ 18 \$ 96 \$ 37 \$ 17 \$ 2 \$ 56 \$ (13) \$ 139	Restructuring and related expenses		1		_		1		_		- 1		_		- 1		_		2

⁽¹⁾ Generally Accepted Accounting Principles

⁽²⁾ Tenneco presents the above reconciliation of GAAP to non-GAAP earnings measures primarily to reflect the results in a manner that allows a better understanding of the results of operational activities separate from the financial impact of decisions made for the long-term benefit of the company and other items impacting comparability between the periods. Adjustments similar to the ones reflected above have been recorded in earlier periods, and similar types of adjustments can reasonably be expected to be recorded in future periods. Using only the non-GAAP earnings measures to analyze earnings would have material limitations because its calculation is based on the subjective determinations of management regarding the nature and classification of events and circumstances that investors may find material. Management compensates for these limitations by utilizing both GAAP and non-GAAP earnings measures reflected above to understand and analyze the results of the business. The company believes investors find the non-GAAP information helpful in understanding the ongoing performance of operations separate from items that may have a disproportionate positive or negative impact on the company's financial results in any particular period.

⁽³⁾ EBITDA including noncontrolling interests represents income before interest expense, income taxes, noncontrolling interests and depreciation and amortization. EBITDA including noncontrolling interests is not a calculation based upon generally accepted accounting principles. The amounts included in the EBITDA including noncontrolling interests calculation, however, are derived from amounts included in the historical statements of income data. In addition, EBITDA including noncontrolling interests should not be considered as an alternative to net income (loss) attributable to Tenneco Inc. or operating income as an indicator of the company's operating performance, or as an alternative to operating cash flows as a measure of liquidity. Tenneco has presented EBITDA including noncontrolling interests because it regularly reviews EBITDA including noncontrolling interests as a measure of the company's performance. In addition, Tenneco believes its investors utilize and analyze our EBITDA including noncontrolling interests for similar purposes. Tenneco also believes EBITDA including noncontrolling interests assists investors in comparing a company's performance on a consistent basis without regard to depreciation and amortization, which can vary significantly depending upon many factors. However, the EBITDA including noncontrolling interests measure presented may not always be comparable to similarly titled measures reported by other companies due to differences in the components of the calculation.

TENNECO INC.

RECONCILIATION OF GAAP $^{(1)}$ NET INCOME TO EBITDA INCLUDING NONCONTROLLING INTERESTS $^{(2)}$ $\underline{\underline{Unaudited}}$ (Millions)

										ΥT	D 201	13							
	Clean Air Division North Europe, Asia										erforma								
		lorth				sia		F-4-1		North		rope,		sia	-	F-4-1	Other	_	T-4-1
Net income attributable to Tenneco Inc.	An	nerica	SA	& India	Pa	acific		Total	Al	merica	SA	& India	Pa	cific		Total	 Other	\$	Total 117
Net income attributable to noncontrolling interests																			18
Net income																			135
Income tax expense																			59
Interest expense (net of interest capitalized)																			40
EBIT, Earnings before interest expense, income taxes and noncontrolling interests (GAAP measure)	\$	117	\$	29	\$	36	\$	182	\$	61	\$	24	\$	10	\$	95	\$ (43)		234
Depreciation and amortization of other intangibles		30		21		10		61		16		19		4		39	-		100
Total EBITDA including noncontrolling interests (2)	\$	147	\$	50	\$	46	\$	243	\$	77	\$	43	\$	14	\$	134	\$ (43)	\$	334
											D 201								
				lean Ai								erforma							
		lorth nerica		rope, & India		sia acific		Total		North merica		rope, & India		sia cific	-	Γotal	Other		Total
Net income attributable to Tenneco Inc.	AII	lenca	SA	x IIIula		acilic		IUlai	AI	nenca	SA	x IIIuia	га	CITIC		Olai	 Other	\$	117
Net income attributable to noncontrolling interests																			14
Net income																			131
Income tax expense																			39
Interest expense (net of interest capitalized)																			63
EBIT, Earnings before interest expense, income taxes and noncontrolling interests (GAAP measure)	\$	105	\$	36	\$	30	\$	171	\$	72	\$	26	\$	-	\$	98	\$ (36)		233
Depreciation and amortization of other intangibles		29		21		9		59		15		21		4		40	 		99
Total EBITDA including noncontrolling interests (2)	\$	134	\$	57	\$	39	\$	230	\$	87	\$	47	\$	4	\$	138	\$ (36)	\$	332

⁽¹⁾ Generally Accepted Accounting Principles

EBITDA including noncontrolling interests represents income before interest expense, income taxes, noncontrolling interests and depreciation and amortization. EBITDA including noncontrolling interests is not a calculation based upon generally accepted accounting principles. The amounts included in the EBITDA including noncontrolling interests calculation, however, are derived from amounts included in the historical statements of income data. In addition, EBITDA including noncontrolling interests should not be considered as an alternative to net income (loss) attributable to Tenneco Inc. or operating income as an indicator of the company's operating performance, or as an alternative to operating cash flows as a measure of liquidity. Tenneco has presented EBITDA including noncontrolling interests because it regularly reviews EBITDA including noncontrolling interests as a measure of the company's performance. In addition, Tenneco believes its investors utilize and analyze our EBITDA including noncontrolling interests for similar purposes. Tenneco also believes EBITDA including noncontrolling interests assists investors in comparing a company's performance on a consistent basis without regard to depreciation and amortization, which can vary significantly depending upon many factors. However, the EBITDA including noncontrolling interests measure presented may not always be comparable to similarly titled measures reported by other companies due to differences in the components of the calculation.

TENNECO INC. RECONCILIATION OF GAAP⁽¹⁾ TO NON-GAAP EARNINGS MEASURES⁽²⁾ Unaudited

(Millions except per share amounts)

	YTD 2013									YTD 2012									
	Net income attributable to Tenneco EBITDA (3) EBIT Inc. Per Share I					EBI	TDA ⁽³⁾	E	BIT	attri	et income butable to nneco Inc.	Per Share							
											,								
Earnings Measures				\$	334	\$	234	\$	117	\$	1.91	\$	332	\$	233	\$	117	\$	1.90
Adjustments (reflect non-GAAP measures): Restructuring and related expenses Costs related to refinancing Net tax adjustments					11 - -		11 - -		8 - (13)		0.12 - (0.20)		3 -		3 -		2 12 (20)		0.04 0.19 (0.33)
Non-GAAP earnings measures				\$	345	\$	245	\$	112	\$	1.83	\$	335	\$	236	\$	111	\$	1.80
	None			Air Divi					F		Performa								
	Nort Amer		Europe, SA & Indi		Asia acific	т	otal		North merica		rope, & India		Asia acific	7	otal		Other		Total
EBIT		117	\$ 29	\$	36	\$	182	\$	61	\$	24	\$	10	\$	95	\$	(43)	\$	234
Restructuring and related expenses	Ψ	-	4	*	2	Ψ	6	Ψ	-	Ψ	2	Ψ	1	Ψ	3	Ψ.	2	Ψ	11
Adjusted EBIT	\$ '	117	\$ 33	\$	38	\$	188	\$	61	\$	26	\$	11	\$	98	\$	(41)	\$	245
			Cloop	Air Divi	nion					TD 20	12 Performa	noo [Division						
	Nort	h	Europe,		Asia			_	North		rope,		Asia						
	Amer		SA & Indi		acific	т	otal		merica		& India		acific	1	otal		Other		Total
EBIT		105	\$ 36	\$	30	\$	171	\$	72	\$	26	\$	-	\$	98	\$	(36)	\$	233
Restructuring and related expenses		-	1	•	-	•	1	,	-	•	2		-	•	2		-	•	3
Adjusted EBIT	\$ '	105	\$ 37	\$	30	\$	172	\$	72	\$	28	\$	-	\$	100	\$	(36)	\$	236

⁽¹⁾ Generally Accepted Accounting Principles

⁽²⁾ Tenneco presents the above reconciliation of GAAP to non-GAAP earnings measures primarily to reflect the results in a manner that allows a better understanding of the results of operational activities separate from the financial impact of decisions made for the long-term benefit of the company and other items impacting comparability between the periods. Adjustments similar to the ones reflected above have been recorded in earlier periods, and similar types of adjustments can reasonably be expected to be recorded in future periods. Using only the non-GAAP earnings measures to analyze earnings would have material limitations because its calculation is based on the subjective determinations of management regarding the nature and classification of events and circumstances that investors may find material. Management compensates for these limitations by utilizing both GAAP and non-GAAP earnings measures reflected above to understand and analyze the results of the business. The company believes investors find the non-GAAP information helpful in understanding the ongoing performance of operations separate from items that may have a disproportionate positive or negative impact on the company's financial results in any particular period.

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RECONCILIATION OF GAAP (1) REVENUE TO NON-GAAP REVENUE MEASURES (2) Unaudited (Millions)

			Q2 2013		
				Currency	Value-add
				Impact on	Revenues
		Substrate	Value-add	Value-add	excluding
	Revenues	Sales	Revenues	Revenues	Currency
Clean Air Division					
North America	\$ 687	\$ 272	\$ 415	\$ -	\$ 415
Europe, South America & India	516	184	332	(4)	336
Asia Pacific	203	32	171	4	167
Total Clean Air Division	1,406	488	918	-	918
Ride Performance Division					
North America	324	-	324	-	324
Europe, South America & India	281	-	281	(5)	286
Asia Pacific	56		56	(1)	57
Total Ride Performance Division	661	-	661	(6)	667
Total Tenneco Inc.	\$ 2,067	\$ 488	\$ 1,579	\$ (6)	\$ 1,585
			Q2 2012		
				Currency	Value-add
				Impact on	Revenues
		Substrate	Value-add	Value-add	excluding
	Revenues	Sales	Revenues	Revenues	Currency
Clean Air Division	A 0 - 4	A 222	.	•	
North America	\$ 671	\$ 269	\$ 402	\$ -	\$ 402
Europe, South America & India	434	137	297	-	297
Asia Pacific Total Clean Air Division	169	23	146		146
Total Clean Air Division	1,274	429	845	-	845
Ride Performance Division					
North America	325	-	325	-	325
Europe, South America & India	276	-	276	-	276
Asia Pacific	45		45		45
Total Ride Performance Division	646	-	646	-	646
Total Tenneco Inc.	\$ 1,920	\$ 429	\$ 1,491	\$ -	\$ 1,491

⁽¹⁾ Generally Accepted Accounting Principles

⁽²⁾ Tenneco presents the above reconciliation of revenues in order to reflect value-add revenues separately from the effects of doing business in currencies other than the U.S. dollar. Additionally, substrate sales include precious metals pricing, which may be volatile. Substrate sales occur when, at the direction of its OE customers, Tenneco purchases catalytic converters or components thereof from suppliers, uses them in its manufacturing processes and sells them as part of the completed system. While Tenneco original equipment customers assume the risk of this volatility, it impacts reported revenue. Excluding substrate sales removes this impact. Tenneco uses this information to analyze the trend in revenues before these factors. Tenneco believes investors find this information useful in understanding period to period comparisons in the company's revenues.

RECONCILIATION OF GAAP (1) REVENUE TO NON-GAAP REVENUE MEASURES (2) Unaudited (Millions)

			YTD 2013	3		
		Currency	Value-add			
				Impact on	Revenues	
		Substrate	Value-add	Value-add	excluding	
	Revenues	Sales	Revenues	Revenues	Currency	
Clean Air Division	1101011000	<u> </u>	1101011400	110101100	- Currency	
North America	\$ 1,333	\$ 532	\$ 801	\$ -	\$ 801	
Europe, South America & India	Ψ 1,933 983	353	630	Ψ (17)	φ 647	
Asia Pacific	386	57	329	4	325	
Total Clean Air Division	2,702				1,773	
Total Clean All Division	2,702	942	1,760	(13)	1,773	
Ride Performance Division						
North America	631	-	631	(1)	632	
Europe, South America & India	533	-	533	(19)	552	
Asia Pacific	104	_	104	(1)	105	
Total Ride Performance Division	1,268		1,268	(21)	1,289	
	•		•	` ,	·	
Total Tenneco Inc.	\$ 3,970	\$ 942	\$ 3,028	\$ (34)	\$ 3,062	
			YTD 2012			
				Currency	Value-add	
				Impact on	Revenues	
		Substrate	Value-add	Value-add	excluding	
	Revenues	Sales	Revenues	Revenues	Currency	
Clean Air Division						
North America	\$ 1,340	\$ 546	\$ 794	\$ -	\$ 794	
Europe, South America & India	894	290	604	-	604	
Asia Pacific	325	49	276	-	276	
Total Clean Air Division	2,559	885	1,674		1,674	
	,		•		•	
Ride Performance Division						
North America	642	-	642	-	642	
Europe, South America & India	548	_	548	_	548	
Asia Pacific	83	-	83	-	83	
Total Ride Performance Division	1,273	-	1,273		1,273	
Total Tannaca Inc	Ф 2.022	Ф 005	Ф 0.04 7	c	Ф 2047	
Total Tenneco Inc.	\$ 3,832	\$ 885	\$ 2,947	\$ -	\$ 2,947	

⁽¹⁾ Generally Accepted Accounting Principles

⁽²⁾ Tenneco presents the above reconciliation of revenues in order to reflect value-add revenues separately from the effects of doing business in currencies other than the U.S. dollar. Additionally, substrate sales include precious metals pricing, which may be volatile. Substrate sales occur when, at the direction of its OE customers, Tenneco purchases catalytic converters or components thereof from suppliers, uses them in its manufacturing processes and sells them as part of the completed system. While Tenneco original equipment customers assume the risk of this volatility, it impacts reported revenue. Excluding substrate sales removes this impact. Tenneco uses this information to analyze the trend in revenues before these factors. Tenneco believes investors find this information useful in understanding period to period comparisons in the company's revenues.

TENNECO INC. RECONCILIATION OF GAAP REVENUE TO NON-GAAP REVENUE MEASURES $\underline{\text{Unaudited}}$

(Millions except percents)

	Q2 2013 vs. Q2 2012 \$ Change and % Change Increase (Decrease)												
				Value Reve Exclu									
	Rev	enues	% Change	Curr	ency	% Change							
Clean Air Division													
North America	\$	16	2%	\$	13	3%							
Europe, South America & India		82	19%		39	13%							
Asia Pacific		34	20%		21	14%							
Total Clean Air Division		132	10%		73	9%							
Ride Performance Division													
North America		(1)	0%		(1)	0%							
Europe, South America & India		5	2%		10	4%							
Asia Pacific		11	24%		12	27%							
Total Ride Performance Division		15	2%		21	3%							

147

8%

\$

94

6%

\$

Total Tenneco Inc.

	YTD Q	2 2013 vs. Y	TD Q2 2012 \$ Char	nge and 9	% Change Inc	rease (Decrease)									
		Value-add													
		Revenues													
				Exc	luding										
	Rev	enues	% Change	Cu	rrency	% Change									
Clean Air Division															
North America	\$	(7)	(1%)	\$	7	1%									
Europe, South America & India		89	10%		43	7%									
Asia Pacific		61	19%		49	18%									
Total Clean Air Division		143	6%		99	6%									
Ride Performance Division															
North America		(11)	(2%)		(10)	(2%)									
Europe, South America & India		(15)	(3%)		4	1%									
Asia Pacific		21	25%		22	27%									
Total Ride Performance Division		(5)	0%		16	1%									
Total Tenneco Inc.	\$	138	4%	\$	115	4%									

TENNECO INC. RECONCILIATION OF NON-GAAP MEASURES Debt net of cash / Adjusted LTM EBITDA including noncontrolling interests Unaudited (Millions except ratios)

			Quar	ter End	ded Jun	e 30,			
			2013				2012		
Total debt			\$ 1,278			\$	1,366		
Total cash			240				181		
Debt net of cash balances (1)			\$ 1,038			\$	1,185		
Adjusted LTM EBITDA including noncontrolling interests (2) (3)			\$ 651			\$	625		
Ratio of debt net of cash balances to adjusted LTM EBITDA including noncontrolling interests ⁽⁴⁾			1.6x				1.9x		
	_ 0	3 12	Q4 12	_ 0	1 13		Q2 13	Q2 1	13 LTM_
Net income attributable to Tenneco Inc.	\$	125	\$ 33	\$	54	\$	63	\$	275
Net income attributable to noncontrolling interests		7	8		7		11		33
Income tax expense (benefit)		(42)	22		12		47		39
Interest expense (net of interest capitalized)		21	21		20		20		82
EBIT, Earnings before interest expense, income taxes and noncontrolling interests (GAAP measure)		111	84		93		141		429
Depreciation and amortization of other intangibles		49	57		50		50		206
Total EBITDA including noncontrolling interests (2)		160	141		143		191		635
Restructuring and related expenses		7	3		4		7		21
Pullman recoveries (5)		(5)	-				-		(5)
Total Adjusted EBITDA including noncontrolling interest (3)	\$	162	\$ 144	\$	147	\$	198	\$	651
	C	3 11	 Q4 11	_ Q	1 12		Q2 12	Q2 1	12 LTM
Net income attributable to Tenneco Inc.	\$	30	\$ 30	\$	30	\$	87		177
Net income attributable to noncontrolling interests		6	8		6		8		28
Income tax expense		21	23		18		21		83
Interest expense (net of interest capitalized)		27	27		42		21		117
EBIT, Earnings before interest expense, income taxes and noncontrolling interests (GAAP measure)		84	88		96		137		405
Depreciation and amortization of other intangibles		51	51		49		50		201
Total EBITDA including noncontrolling interests (2)		135	139		145		187		606
Restructuring and related expenses		4	1		1		2		8
Goodwill impairment charge (6)		11	-		-		-		11
Total Adjusted EBITDA including noncontrolling interest (3)	\$	150	\$ 140	\$	146	\$	189	\$	625

⁽f) Tenneco presents debt net of cash balances because management believes it is a useful measure of Tenneco's credit position and progress toward reducing leverage. The calculation is limited in that the company may not always be able to use cash to repay debt on a dollar-for- dollar

⁽²⁾ EBITDA including noncontrolling interests represents income before interest expense, income taxes, noncontrolling interests and depreciation and amortization. EBITDA including noncontrolling interests is not a calculation based upon generally accepted accounting principles. The amounts included in the EBITDA including noncontrolling interests calculation, however, are derived from amounts included in the historical statements of income data. In addition, EBITDA including noncontrolling interests should not be considered as an alternative to net income (loss) attributable to Tenneco Inc. or operating income as an indicator of the company's operating performance, or as an alternative to operating cash flows as a measure of liquidity. Tenneco has presented EBITDA including noncontrolling interests because it regularly reviews EBITDA including noncontrolling interests as a measure of the company's performance. In addition, Tenneco believes its investors utilize and analyze our EBITDA including noncontrolling interests assists investors in comparing a company's performance on a consistent basis without regard to depreciation and amortization, which can vary significantly depending upon many factors. However, the EBITDA including noncontrolling interests measure presented may not always be comparable to similarly titled measures reported by other companies due to differences in the components of the calculation.

⁽³⁾ Adjusted EBITDA including noncontrolling interests is presented in order to reflect the results in a manner that allows a better understanding of operational activities separate from the financial impact of decisions made for the long term benefit of the company and other items impacting comparability between the periods. Similar adjustments to EBITDA including noncontrolling interests have been recorded in earlier periods, and similar types of adjustments can reasonably be expected to be recorded in future periods. The company believes investors find the non-GAAP information helpful in understanding the ongoing performance of operations separate from items that may have a disproportionate positive or negative impact on the company's financial results in any particular period.

⁽⁴⁾ Tenneco presents the above reconciliation of the ratio of debt net of cash to LTM adjusted EBITDA including noncontrolling interests to show trends that investors may find useful in understanding the company's ability to service its debt. For purposes of this calculation, LTM adjusted EBITDA including noncontrolling interests is used as an indicator of the company's performance and debt net of cash is presented as an indicator of our credit position and progress toward reducing our financial leverage. This reconciliation is provided as supplemental information and not intended to replace the company's existing covenant ratios or any other financial measures that investors may find useful in describing the company's financial position. See notes (1), (2) and (3) for a description of the limitations of using debt net of cash, EBITDA including noncontrolling interests and adjusted EBITDA including noncontrolling interests.

⁽⁵⁾ Benefit from property recoveries related to transactions originated by the Pullman company before being acquired by Tenneco in 1996.

⁽⁶⁾ Non-cash asset impairment charge related to goodwill for Australia.

TENNECO INC. RECONCILIATION OF GAAP $^{(1)}$ REVENUE TO NON-GAAP REVENUE MEASURES $\frac{\text{Unaudited}}{\text{(Millions)}}$

	 Three Months	Ended Ju	ne 30,	
	 2013	:	2012	
Original equipment light vehicle revenues	\$ 1,483	\$	1,350	
Original equipment commercial vehicle and specialty revenues	237		226	
Aftermarket revenues	 347		344	
Net sales and operating revenues	\$ 2,067	\$	1,920	
	 Six Months E	Ended Jun	e 30,	
	2013	2012		
Original equipment light vehicle revenues	\$ 2,871	\$	2,729	
Original equipment commercial vehicle and specialty revenues	450		448	
Aftermarket revenues	649		655	
Net sales and operating revenues	\$ 3,970	\$	3,832	

⁽¹⁾ Generally Accepted Accounting Principles

TENNECO INC.

RECONCILIATION OF GAAP (1) REVENUE AND EARNINGS TO NON-GAAP REVENUE AND EARNINGS MEASURES (2) Unaudited (Millions except percents)

	Q2 2013																		
				Clean Ai	r Divis	sion			Ride Performance Division										
	1	North	E	urope,		Asia				North	E	urope,		Asia					
	Ar	nerica	SA	& India	Р	acific		Total	Α	merica	SA	& India	Р	acific	-	Total	Other		Total
Net sales and operating revenues	\$	687	\$	516	\$	203	\$	1,406	\$	324	\$	281	\$	56	\$	661	\$	-	\$ 2,067
Less: Substrate sales		272		184		32		488		-		-		-		-		-	488
Value-add revenues	\$	415	\$	332	\$	171	\$	918	\$	324	\$	281	\$	56	\$	661	\$	-	\$ 1,579
EBIT	\$	68	\$	18	\$	21	\$	107	\$	36	\$	14	\$	6	\$	56	\$	(22)	\$ 141
EBIT as a % of revenue EBIT as a % of value-add revenue		9.9% 16.4%		3.5% 5.4%		10.3% 12.3%		7.6% 11.7%		11.1% 11.1%		5.0% 5.0%		10.7% 10.7%		8.5% 8.5%			6.8% 8.9%
Adjusted EBIT	\$	68	\$	21	\$	21	\$	110	\$	36	\$	15	\$	7	\$	58	\$	(20)	\$ 148
Adjusted EBIT as a % of revenue Adjusted EBIT as a % of value-add revenue		9.9% 16.4%		4.1% 6.3%		10.3% 12.3%		7.8% 12.0%		11.1% 11.1%		5.3% 5.3%		12.5% 12.5%		8.8% 8.8%			7.2% 9.4%
										Q2 :	2012								
				Clean Ai								e Perform							
	1	North	E	urope,		Asia				North	E	urope,		Asia					
	Ar	nerica	SA	& India	P	acific		Total	Α	merica		& India	P	acific		Total	0	ther	 Total
Net sales and operating revenues	\$	671	\$	434	\$	169	\$	1,274	\$	325	\$	276	\$	45	\$	646	\$	-	\$ 1,920
Less: Substrate sales		269		137		23		429		-		-		-		-		-	429
Value-add revenues	\$	402	\$	297	\$	146	\$	845	\$	325	\$	276	\$	45	\$	646	\$		\$ 1,491
EBIT	\$	57	\$	20	\$	18	\$	95	\$	37	\$	16	\$	2	\$	55	\$	(13)	\$ 137
EBIT as a % of revenue EBIT as a % of value-add revenue		8.5% 14.2%		4.6% 6.7%		10.7% 12.3%		7.5% 11.2%		11.4% 11.4%		5.8% 5.8%		4.4% 4.4%		8.5% 8.5%			7.1% 9.2%
Adjusted EBIT	\$	57	\$	21	\$	18	\$	96	\$	37	\$	17	\$	2	\$	56	\$	(13)	\$ 139
Adjusted EBIT as a % of revenue Adjusted EBIT as a % of value-add revenue		8.5% 14.2%		4.8% 7.1%		10.7% 12.3%		7.5% 11.4%		11.4% 11.4%		6.2% 6.2%		4.4% 4.4%		8.7% 8.7%			7.2% 9.3%

⁽¹⁾ Generally Accepted Accounting Principles

⁽²⁾ Tenneco presents the above reconciliation of revenues in order to reflect EBIT as a percent of both total revenues and value-add revenues. Substrate sales include precious metals pricing, which may be volatile. Substrate sales occur when, at the direction of its OE customers, Tenneco purchases catalytic converters or components thereof from suppliers, uses them in its manufacturing processes and sells them as part of the completed system. While Tenneco original equipment customers assume the risk of this volatility, it impacts reported revenue. Excluding substrate sales removes this impact. Further, presenting EBIT as a percent of value-add revenue assists investors in evaluating our company's operational performance without the impact of such

TENNECO INC.

RECONCILIATION OF GAAP (1) REVENUE AND EARNINGS TO NON-GAAP REVENUE AND EARNINGS MEASURES (2) Unaudited

(Millions except percents)

									YTD	2013								
				Clean Ai	r Divis	sion		Ride Performance Division										
		North	Ει	urope,		Asia			Vorth	Ει	urope,		Asia					
	Aı	merica	SA	& India	Р	acific	Total	Aı	merica	SA	& India	Р	acific		Total	0	ther	Total
Net sales and operating revenues	\$	1,333	\$	983	\$	386	\$ 2,702	\$	631	\$	533	\$	104	\$	1,268	\$	-	\$ 3,970
Less: Substrate sales		532		353		57	942		-		-		-		-		-	942
Value-add revenues	\$	801	\$	630	\$	329	\$ 1,760	\$	631	\$	533	\$	104	\$	1,268	\$	-	\$ 3,028
EBIT	\$	117	\$	29	\$	36	\$ 182	\$	61	\$	24	\$	10	\$	95	\$	(43)	\$ 234
EBIT as a % of revenue EBIT as a % of value-add revenue		8.8% 14.6%		3.0% 4.6%		9.3% 10.9%	6.7% 10.3%		9.7% 9.7%		4.5% 4.5%		9.6% 9.6%		7.5% 7.5%			5.9% 7.7%
Adjusted EBIT	\$	117	\$	33	\$	38	\$ 188	\$	61	\$	26	\$	11	\$	98	\$	(41)	\$ 245
Adjusted EBIT as a % of revenue Adjusted EBIT as a % of value-add revenue		8.8% 14.6%		3.4% 5.2%		9.8% 11.6%	7.0% 10.7%		9.7% 9.7%		4.9% 4.9%		10.6% 10.6%		7.7% 7.7%			6.2% 8.1%
									YTD	2012								
				Clean Ai							Perform							
	1	North	Εı	urope,		Asia		1	North	Ει	urope,		Asia					
	Aı	merica		& India		acific	Total		nerica		& India		acific		Total		ther	Total
Net sales and operating revenues	\$	1,340	\$	894	\$	325	\$ 2,559	\$	642	\$	548	\$	83	\$	1,273	\$	-	\$ 3,832
Less: Substrate sales		546		290		49	885		-		-		-		-		-	885
Value-add revenues	\$	794	\$	604	\$	276	\$ 1,674	\$	642	\$	548	\$	83	\$	1,273	\$	-	\$ 2,947
EBIT	\$	105	\$	36	\$	30	\$ 171	\$	72	\$	26	\$	-	\$	98	\$	(36)	\$ 233
EBIT as a % of revenue EBIT as a % of value-add revenue		7.8% 13.2%		4.0% 6.0%		9.2% 10.9%	6.7% 10.2%		11.2% 11.2%		4.7% 4.7%		0.0% 0.0%		7.7% 7.7%			6.1% 7.9%
Adjusted EBIT	\$	105	\$	37	\$	30	\$ 172	\$	72	\$	28	\$	-	\$	100	\$	(36)	\$ 236
Adjusted EBIT as a % of revenue Adjusted EBIT as a % of value-add revenue		7.8% 13.2%		4.1% 6.1%		9.2% 10.9%	6.7% 10.3%		11.2% 11.2%		5.1% 5.1%		0.0%		7.9% 7.9%			6.2% 8.0%

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