news release **TENNECO**



TENNECO REPORTS FOURTH QUARTER AND FULL-YEAR 2017 RESULTS

- Record fourth quarter and full-year revenue; double-digit growth in commercial truck and off-highway
- Record fourth quarter EBIT and earnings per share •
- Record fourth quarter and full year cash from operations •
- Returned \$222 million to shareholders in dividends and share repurchases in 2017 •

Lake Forest, Illinois, February 9, 2018 – Tenneco (NYSE: TEN) reported fourth quarter net income of \$68 million, or \$1.33 per diluted share. Fourth quarter 2016 net income* was \$38 million, or \$0.69 per diluted share. Adjusted net income rose to a record \$97 million, or \$1.89 per diluted share, versus \$90 million or \$1.63 per diluted share last year*.

Fourth Quarter Results

Revenue

Total revenue in the fourth quarter was a record \$2.391 billion, up 11% year-over-year, with increases in both the Clean Air and Ride Performance product lines. On a constant currency basis, total revenue increased 7% driven by higher volumes and incremental content on light vehicle, commercial truck and off-highway applications.

In constant currency, value-add revenue grew 7% versus last year to \$1.748 billion, with Ride Performance increasing 9% and Clean Air up 5%. Tenneco's value-add revenue growth outpaced underlying industry production growth in all OE applications. Global aftermarket revenue was slightly higher versus a year ago.

"We delivered a quarter of strong organic growth with gains in both product lines and double-digit growth in commercial truck and off-highway revenue," said Brian Kesseler, Tenneco CEO. "We continue to focus on converting top-line growth into higher earnings. This drove a strong increase in earnings, as well as record cash flow from operations in the quarter."

Adjusted fourth quarter 2017 and 2016 results

(millions except per share amounts)			Q4 2	2017				Q4 2016										
	Net incom attributabl to Tennec	Э	Earnings					attrik	ncome outable enneco	Ea	rnings							
	Inc.		Per Share	EBIT		EBITDA ⁽¹⁾⁽²⁾		Inc.		Per Share		EBIT		EBITDA ⁽¹⁾⁽²⁾				
	\$ 6	8	\$ 1.33	\$	135	\$	194	\$	38	\$	0.69	\$	71	\$	124			
Adjustments ⁽²⁾																		
Restructuring and related expenses	1	2	0.24		20		20		9		0.18		10		9			
Goodwill impairment charge	1	1	0.21		11		11		-		-		-		-			
Pension charges		2	0.03		2		2		47		0.85		72		72			
Tax adjustments from US tax reform	1	5	0.29		-		-		-		-		-		-			
Net tax adjustments	(1	1)	(0.21)		-		-		(4)		(0.09)		-		-			
Adjusted Net income, EPS, EBIT, and EBITDA	\$9	7	\$ 1.89	\$	168	\$	227	\$	90	\$	1.63	\$	153	\$	205			

⁽¹⁾ EBITDA including noncontrolling interests

⁽²⁾ Tables at the end of this press release reconcile GAAP to non-GAAP results.

EBIT and EBIT Margin*

Fourth quarter EBIT (earnings before interest, taxes and noncontrolling interests) was \$135 million, versus \$71 million a year ago. Adjusted EBIT increased 10% to \$168 million compared with \$153 million last year, driven by revenue gains in all end-market applications.

In the fourth quarter 2017, Tenneco EBIT as a percent of revenue was 5.6%, and adjusted EBIT as a percent of value-add revenue was 9.3%, in line with prior year.

Fourth quarter EBIT margin

	Q4 2017	Q4 2016
EBIT as a percent of revenue	5.6%	3.3%
EBIT as a percent of value-add revenue	7.4%	4.3%
Adjusted EBIT as a percent of revenue	7.0%	7.1 %
Adjusted EBIT as a percent of value-add revenue	9.3%	9.3%

Cash

Cash generated by operations in the quarter was \$466 million, up 86% versus \$251 million last year. The cash performance in the quarter was driven by higher earnings and improved working capital management and included \$107 million from an additional accounts receivable securitization program established in the fourth quarter.

During the quarter, the company returned \$51 million to shareholders, including the repurchase of approximately 627,000 shares of common stock for \$38 million, and a dividend payment of 25-cents per share, for \$13 million.

Full-Year Results

Adjusted full year 2017 and 2016 results

(millions except per share amounts)		20)17		2016									
	Net income attributable Earnings to Tenneco Per Share		EBIT	EBITDA ⁽¹⁾⁽²⁾	Net income attributable to Tenneco	Earnings Per Share	EBIT	EBITDA ⁽¹⁾⁽²⁾						
	\$ 207	\$ 3.91	\$ 417	\$ 641	\$ 356	\$ 6.31	\$ 516	\$ 728						
Adjustments ⁽²⁾														
Restructuring and related expenses	59	1.12	72	69	32	0.57	36	32						
Antitrust settlement accrual	85	1.61	132	132	-	-	-	-						
Warranty settlement	5	0.09	7	7	-	-	-	-						
Gain on sale of unconsolidated JV	(4)	(0.08)	(5)	(5)	-	-	-	-						
Goodwill impairment charge	11	0.20	11	11	-	-	-	-						
Pension charges / Stock vesting	9	0.17	13	13	47	0.83	72	72						
Costs related to refinancing	1	0.02	-	-	15	0.27	-	-						
Tax adjustments from US tax reform	15	0.28	-	-	-	-	-	-						
Net tax adjustments	(23)	(0.43)	-	-	(110)	(1.96)	-	-						
Adjusted Net income, EPS, EBIT, and EBITDA	\$ 365	\$ 6.89	\$ 647	\$ 868	\$ 340	\$ 6.02	\$ 624	\$ 832						

⁽¹⁾ EBITDA including noncontrolling interests

⁽²⁾ Tables at the end of this press release reconcile GAAP to non-GAAP results.

Revenue

For the full year, total revenue was a record high \$9.274 billion. In constant currency, total revenue and value-add revenue each increased 7% to \$9.188 billion and \$7.018 billion, respectively, significantly outpacing industry production growth. Tenneco's revenue growth was driven by stronger volumes and higher content on light vehicle, commercial truck and off-highway applications in all regions.

EBIT and EBIT margin*

Full-year EBIT was \$417 million, versus \$516 million a year ago. Adjusted EBIT rose 4% to \$647 million.

EBIT as a percent of revenue was 4.5%. Adjusted EBIT as a percent of value-add revenue was 9.1%.

EBIT was impacted primarily by charges for restructuring and related costs and an antitrust settlement accrual.

	2017	2016
EBIT as a percent of revenue	4.5%	6.0%
EBIT as a percent of value-add revenue	5.9%	7.9%
Adjusted EBIT as a percent of revenue	7.0%	7.3%
Adjusted EBIT as a percent of value-add revenue	9.1%	9.5%

Cash

Cash generated by operations for the full year improved 30% to \$629 million, compared with \$484 million last year.

In 2017, Tenneco returned \$222 million to shareholders, including the repurchase of approximately 2.9 million shares of common stock for \$169 million, and dividend payments of \$53 million.

OUTLOOK

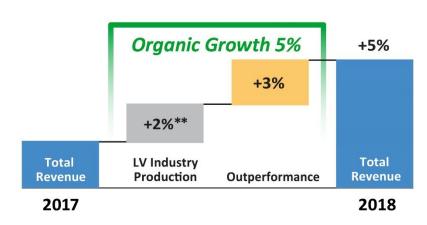
First quarter 2018

Tenneco expects constant dollar total revenue growth of 3% in the first quarter 2018, outpacing a flat** light vehicle industry production growth forecast. The company expects organic growth to outpace the industry with revenues driven by the ramp up of recently launched programs and Tenneco's strong position on light vehicle platforms globally, double-digit year-over-year growth in commercial truck and off-highway revenues and a solid contribution from the global aftermarket.

Full year 2018 and Mid-Term Revenue Outlook

In 2018, the company expects 5% organic growth, outpacing industry production by 3 percentage points, with increases in both the Ride Performance and Clean Air product lines. The company expects organic growth to be driven by:

- Content growth on light and commercial vehicle platforms;
- The continued industry recovery in regulated off-highway regions.



2018 Revenue Outlook (in 2017 constant currency)

Assumptions for the 2018 revenue outlook include:

- Global industry light vehicle production +2%**
- Global commercial truck production about flat**
- Off-highway engine production in regulated regions up by low double-digits**
- Organic growth is net of OE price downs
- Substrates estimated at 24% 25% of total revenue

In 2019 and 2020, Tenneco expects revenue growth will continue to outpace industry production. In those years, the company expects organic growth of 6% - 8% in 2019, and 5% - 7% in 2020, including the current forecasted global light vehicle production growth of 2% in each year.

2019 - 2020 Revenue Outlook

	LV Industry Production**	Outperformance	Organic Growth
2019	2%	4% - 6%	6% - 8%
2020	2%	3% - 5%	5% - 7%

"Tenneco is well-positioned to accelerate our proven track record of growth," said Kesseler. "We expect our diverse business portfolio and multiple, sustainable growth drivers will continue to drive results that support investments in future growth and enhance returns to shareholders."

In 2018, Tenneco expects:

- Capital expenditures between \$380 million and \$410 million;
- Annual interest expense between \$75 million and \$80 million;
- Cash taxes between \$105 million and \$125 million;
- Full year tax rate between 23% and 25%.

*Year-over-year earnings comparisons reflect revisions to prior period financial results for certain immaterial adjustments as described in Tenneco's form 10K/A for the year ended December 31, 2016.

** Industry production estimates based on IHS Automotive January 2018 global light vehicle production forecast, Power Systems Research (PSR) January 2018 global commercial truck and bus production report and customer production schedules and Tenneco estimates for off-highway engine production in North America and Europe.

Attachment 1

Statements of Income – 3 Months Statements of Income – 12 Months Balance Sheets Statements of Cash Flows – 3 Months Statements of Cash Flows – 12 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 – 12 Months Reconciliation of GAAP to Non-GAAP Earnings Measures – 12 Months Reconciliation of GAAP Revenue to Non-GAAP Revenue Measures – 3 Months Reconciliation of GAAP Revenue to Non-GAAP Revenue Measures – 12 Months Reconciliation of GAAP Revenue to Non-GAAP Revenue Measures – 3 Months Reconciliation of GAAP Revenue to Non-GAAP Revenue Measures – 3 Months and 12 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 12 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 – 12 Months Reconciliation of GAAP Revenue to Non-GAAP Revenue Measures – Original Equipment Commercial Truck, Off-Highway and other revenues – 3 Months and 12 Months

CONFERENCE CALL

The company will host a conference call on Friday, February 9, 2018 at 9:00 a.m. ET. The dial-in number is 866-807-9684 (domestic) or 412-317-5415 (international). The passcode is Tenneco Inc. Call. The call and

accompanying slides will be available on the financial section of the Tenneco web site at www.investors.tenneco.com. A recording of the call will be available one hour following completion of the call on February 9, 2018 through February 16, 2018. To access this recording, dial 877-344-7529 (domestic) or 412-317-0088 (international) or (855) 669-9658 (Canada). The replay access code is 10115986. The purpose of the call is to discuss the company's operations for the last fiscal quarter and year ending 2017, as well as provide updated information regarding matters impacting the company's outlook. A copy of the press release is available on the financial and news sections of the Tenneco web site.

ANNUAL MEETING

The Tenneco Board of Directors has scheduled the corporation's annual meeting of shareholders for Wednesday, May 16, 2018 at 10:00 a.m. CT. The meeting will be held at the corporate headquarters, 500 North Field Drive, Lake Forest, Illinois. The record date for shareholders eligible to vote at the meeting is March 19, 2018.

Tenneco is a \$9.3 billion global manufacturing company with headquarters in Lake Forest, Illinois and approximately 32,000 employees worldwide. Tenneco is one of the world's largest designers, manufacturers and marketers of ride performance and clean air products and systems for automotive and commercial vehicle original equipment markets and the aftermarket. Tenneco's principal brand names are Monroe®, Walker®, XNOx[™] and Clevite®Elastomer.

Revenue estimates in this release are based on OE manufacturers' programs that have been formally awarded to the company; programs where Tenneco is highly confident that it will be awarded business based on informal customer indications consistent with past practices; and Tenneco's status as supplier for the existing program and its relationship with the customer. These revenue estimates are also based on anticipated vehicle production levels and pricing, including precious metals pricing and the impact of material cost changes. Unless otherwise indicated, our revenue estimate methodology does not attempt to forecast currency fluctuations, and accordingly, reflects constant currency. For certain additional assumptions upon which these estimates are based, see the slides accompanying the February 9, 2018 webcast, which will be available on the financial section of the Tenneco website at www.investors.tenneco.com.

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) the cost and outcome of existing and any future claims, legal proceedings, or investigations, including, but not limited to, any of the foregoing arising in connection with the ongoing global antitrust investigation, product performance, product safety or intellectual property rights:

(iv) 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;

(v) 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;

(vi) 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;

(vii) 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;

(viii) 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;

(ix) the company's continued success in cost reduction and cash management programs and its ability to execute restructuring and other cost reduction plans, including our current cost reduction initiatives, and to realize anticipated benefits from these plans;

(x) risk inherent in operating a multi-national company, including economic conditions, such as currency exchange and inflation rates, and political environments in the countries where we operate or sell our products, adverse changes in trade agreements, tariffs, immigration policies, political stability, and tax and other laws, and potential disruption of production and/or supply;

(xi) workforce factors such as strikes or labor interruptions;

(xii) 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; (xiii) the negative impact of fuel price volatility on transportation and logistics costs, raw material costs, discretionary purchases of vehicles or aftermarket products, and demand for off highway equipment:

discretionary purchases of vehicles or aftermarket products, and demand for off-highway equipment;

(xiv) the cyclical nature of the global vehicular industry, including the performance of the global aftermarket sector and longer product lives of automobile parts;

(xv) product warranty costs;

(xvi) the failure or breach of our information technology systems and the consequences that such failure or breach may have to our business;

(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) the impact of the extensive, increasing and changing laws and regulations to which we are subject, including environmental laws and regulations, which may result in our incurrence of environmental liabilities in excess of the amount reserved;

(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 annual report on Form 10-K/A for the year ended December 31, 2016, and its quarterly report on Form 10-Q for the quarter ended September 30, 2017.

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Investor inquiries: Linae Golla

Linae Golla 847-482-5162 lgolla@tenneco.com

Media inquiries: Bill Dawson

Bill Dawson 847-482-5807 bdawson@tenneco.com

TENNECO INC. AND CONSOLIDATED SUBSIDIARIES STATEMENTS OF INCOME <u>Unaudited</u> THREE MONTHS ENDED DECEMBER 31, (Millions except per share amounts)

Net sales and operating revenues	2017	2016*
Clean Air Division - Value-add revenues	\$ 1,118	\$ 1,027
Clean Air Division - Substrate sales	577	515
Ride Performance Division - Value-add revenues	<u>696</u> \$ 2,391	<u>613</u> \$ 2,155
	φ 2,001	φ 2,100
Costs and expenses	0.000	4 704
Cost of sales (exclusive of depreciation and amortization shown below) Goodwill impairment charge	2,022 (a) 11 (b)	1,794 (f)
Engineering, research and development	43	37 (f)
Selling, general and administrative	119 (a) (c)	199 (g)
Depreciation and amortization of other intangibles Total costs and expenses	<u>59</u> 2,254	<u>53</u> (f) 2,083
	2,204	2,000
Loss on sale of receivables	(1)	(1)
Other income (expense) Total other income (expense)	(1)	- (1)
Total other moone (expense)	(2)	(1)_
Earnings before interest expense, income taxes,		
and noncontrolling interests Clean Air Division	125 (a)	118 (f)
Ride Performance Division	35 (a) (b)	54 (f)
Other	(25) (a) (c)	(101) (f) (g)
	135	71
Interest expense (net of interest capitalized) Earnings before income taxes and noncontrolling interests	<u> </u>	<u> </u>
Income tax expense (benefit) Net income	29_(d) (e)	(3) (h) 58
Less: Net income attributable to noncontrolling interests	19_(a)	20
Net income attributable to Tenneco Inc.	\$ 68	\$ 38
Weighted everage common obstact outstanding:		
Weighted average common shares outstanding: Basic	51.4	54.3
Diluted	51.6	54.8
Earnings per share of common stock:	• 1.00	• • -
Basic	<u>\$ 1.33</u>	<u>\$ 0.70</u>
Diluted	\$ 1.33	\$ 0.69

* Prior period financial results have been revised for certain immaterial adjustments as discussed in Tenneco's Form 10-K/A for the year ended December 31, 2016.

(a) Includes restructuring and related charges of \$20 million pre-tax, \$12 million after tax and noncontrolling interests or \$0.24 per diluted share. Of the amount, \$10 million is recorded in cost of sales and \$10 million is recorded in selling, general and administrative expenses. \$5 million is recorded in the Clean Air Division, \$14 million is recorded in the Ride Performance Division and \$1 million is recorded in Other.

(b) Represents goodwill impairment charges recorded in Europe and South America Ride Performance Division of \$11 million pre-tax, \$11 million after tax or \$0.21 per diluted share.

(c) Includes pension charges of \$2 million pre-tax, \$2 million after tax or \$0.03 per diluted share recorded in selling, general and administrative expense.

(d) Includes net tax adjustments of \$15 million or \$0.29 per diluted share for tax reform charges.

(e) Includes net tax benefits of \$11 million or \$0.21 per diluted share for tax adjustments to prior year estimates.

(f) Includes restructuring and related charges of \$10 million pre-tax, \$9 million after tax or \$0.18 per diluted share. Of the amount, \$8 million is recorded in cost of sales, \$1 million is recorded in engineering expenses and \$1 million is recorded in depreciation and amortization. \$4 million is recorded in the Clean Air Division, \$4 million is recorded in the Ride Performance Division and \$2 million is recorded in Other.

(g) Includes pension charges of \$72 million pre-tax, \$47 million after tax or \$0.85 per diluted share recorded in selling, general and administrative expense.

(h) Includes net tax benefits of \$4 million or \$0.09 per diluted share for tax adjustments to prior year estimates.

TENNECO INC. AND CONSOLIDATED SUBSIDIARIES STATEMENTS OF INCOME <u>Unaudited</u> TWELVE MONTHS ENDED DECEMBER 31, (Millions except per share amounts)

Net sales and operating revenues	2017*	2016*
Clean Air Division - Value-add revenues Clean Air Division - Substrate sales	\$ 4,330 2,187	\$ 4,041 2,028
Ride Performance Division - Value-add revenues	2,757	2,530
	\$ 9,274	\$ 8,599
Costs and expenses Cost of sales (exclusive of depreciation and amortization shown below)	7,812 (a) (c) (d)	7,123 (j)
Goodwill impairment charge Engineering, research and development	11 (e) 158	- 154 (j)
Selling, general and administrative	648 (a) (b) (f)	589 (j) (k)
Depreciation and amortization of other intangibles	<u>224</u> (a) 8,853	<u>212</u> (j)
Total costs and expenses	0,000	8,078
Loss on sale of receivables	(5)	(5)
Other income (expense) Total other income (expense)	(4)	(j) (5)
	(4)	(3)
Earnings before interest expense, income taxes, and noncontrolling interests		
Clean Air Division Ride Performance Division	448 (a) 199 (a) (c) (e)	468 (j) 236 (j)
Other	(230) (a) (b) (d) (f)	(188) (j) (k)
	417	516
Interest expense (net of interest capitalized) Earnings before income taxes and noncontrolling interests	<u>73</u> (g) 344	<u>92</u> (I) 424
Income tax expense Net income	<u>70</u> (h) (i) 274	- (m) 424
Less: Net income attributable to noncontrolling interests	<u>67</u> (a)	68
Net income attributable to Tenneco Inc.	\$ 207	\$ 356
Weighted average common shares outstanding:		
Basic	52.8	55.9
Diluted	53.0	56.4
Earnings per share of common stock: Basic	\$ 3.93	\$ 6.36
Diluted	\$ 3.91	\$ 6.31

* Financial results for 2016 and first quarter 2017 have been revised for certain immaterial adjustments as discussed in Tenneco's Form 10-K/A for the year ended December 31, 2016 and Form 10-Q/A for the quarter ended March 31, 2017.

(a) Includes restructuring and related charges of \$72 million pre-tax, \$59 million after tax and noncontrolling interests or \$1.12 per diluted share. Of the amount, \$41 million is recorded in cost of sales, \$28 million is recorded in selling, general and administrative expenses and \$3 million is recorded in depreciation and amortization. \$30 million is recorded in the Clean Air Division, \$38 million is recorded in the Ride Performance Division and \$4 million is recorded in Other.

(b) Includes antitrust settlement accrual of \$132 million pre-tax, \$85 million after tax or \$1.61 per diluted share.

(c) Includes warranty settlement of \$7 million pre-tax, \$5 million after tax or \$0.09 per diluted share.

(d) Includes gain on sale of an unconsolidated JV of \$5 million pre-tax, \$4 million after tax or \$0.08 per diluted share.

(e) Represents goodwill impairment charges recorded in Europe and South America Ride Performance Division of \$11 million pre-tax, \$11 million after tax or \$0.20 per diluted share.

(f) Includes pension and accelerated restricted stock vesting charges of \$13 million pre-tax, \$9 million after tax or \$0.17 per diluted share.

(g) Includes pre-tax expenses of \$1 million, \$1 million after tax or \$0.02 per diluted share for costs related to refinancing activities.

(h) Includes net tax adjustments of \$15 million or \$0.28 per diluted share for tax reform charges.

(i) Includes net tax benefits of \$23 million or \$0.43 per diluted share for tax adjustments to prior year estimates.

(j) Includes restructuring and related charges of \$36 million pre-tax, \$32 million after tax or \$0.57 per diluted share. Of the amount, \$17 million is recorded in cost of sales, \$12 million is recorded in selling, general and administrative expenses, \$1 million is recorded in engineering expenses, \$4 million is recorded in depreciation and amortization and \$2 million is recorded in other income (expense). \$7 million is recorded in the Clean Air Division, \$27 million is recorded in the Ride Performance Division and \$2 million is recorded in Other.

(k) Includes pension charges of \$72 million pre-tax, \$47 million after tax or \$0.83 per diluted share recorded in selling, general and administrative expense.

(I) Includes pre-tax expenses of \$24 million, \$15 million after tax or \$0.27 per diluted share for costs related to refinancing activities.

(m) Includes net tax benefits of \$110 million or \$1.96 per diluted share for tax adjustments related to foreign tax credits available for carryforward.

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

December 31, 2017 December 31, 2016 Assets Cash and cash equivalents \$ 315 \$ 347 Restricted cash 3 2 Receivables, net 1,321 (a) 1,224 (a) Inventories 293 229 (a) 229 (a) Other current assets 291 229 229 (a) (a) Investments and other assets 428 387 (a) (a) (a) Plant, property, and equipment, net 1,615 1,357 (a) (a) (a) Kacounts payable 1,705 1,501 (a) (a) (a) (a) Accrued taxes 45 39 90 (a) (a) (a) Accrued taxes 45 1,501 (a) (a) (a) (a) (a) Other current liabilities 429 238 90 (a) (a) (a) Cong-term debt 1,358 (b) 1,294 (b) (b) (b) (c) Deferred income taxes 11 7 2 (a)		(7					
Cash and cash equivalents \$ 315 \$ 347 Restricted cash 3 2 2 Receivables, net 1,321 (a) 1,294 (a) Inventories 669 730 669 730 Other current assets 291 229 229 229 Investments and other assets 428 387 387 Plant, property, and equipment, net 1,615 1,357 4,346 Total assets \$ 4,842 \$ 4,346 Liabilities and Shareholders' Equity \$ 83 \$ 90 Accounts payable 1,705 1,501 1,501 1,501 Accrued interest 14 15 39 32 Accrued interest 14 15 328 32 Long-term debt 1,358 (b) 1,294 (b) Deferred income taxes 11 7 32 Redeemable noncontrolling interests 42 40 40 Tenneco Inc. shareholders' equity 686 673 33			Decem	ber 31, 2017		Decemb	er 31, 2016	*
Restricted cash32Receivables, net1,321 (a)1,294 (a)Inventories869730Other current assets291229Investments and other assets428387Plant, property, and equipment, net1,6151,357Total assets\$ 4,842\$ 4,346Liabilities and Shareholders' Equity\$ 83\$ 90Accounts payable1,7051,501Accrued taxes4539Accrued interest1415Other current liabilities429328Long-term debt1,358(b)1,294Deferred income taxes117Deferred credits and other liabilities423412Redeemable noncontrolling interests4240Tenneco Inc. shareholders' equity666573	Ass	ets						
Receivables, net1,321 (a)1,294 (a)Inventories869730Other current assets291229Investments and other assets428387Plant, property, and equipment, net1,6151,357Total assets\$ 4,842\$ 4,346Short-term debt\$ 83\$ 90Accounts payable1,7051,501Accrued taxes4539Accrued interest1415Other current liabilities429328Long-term debt1,358(b)Deferred income taxes117Deferred credits and other liabilities423412Redeemable noncontrolling interests4240Tenneco Inc. shareholders' equity686573		Cash and cash equivalents	\$	315		\$	347	
Inventories869730Other current assets291229Investments and other assets428387Plant, property, and equipment, net1.6151.357Total assets\$ 4.842\$ 4.346Short-term debt\$ 83\$ 90Accounts payable1,7051,501Accrued taxes4539Accrued interest1415Other current liabilities429328Deferred credits and other liabilities423412Redeemable noncontrolling interests4240Tenneco Inc. shareholders' equity686573		Restricted cash		3			2	
Other current assets291229Investments and other assets428387Plant, property, and equipment, net1,6151,357Total assets\$4,842\$Accounts payable\$83\$Accounts payable1,7051,501Accrued interest1415Other current liabilities429328Long-term debt1,358(b)1,294Deferred income taxes117Deferred credits and other liabilities423412Redeemable noncontrolling interests4240Tenneco Inc. shareholders' equity686573		Receivables, net		1,321	(a)		1,294	(a)
Liabilities1.1.1.1.Investments and other assets428387Plant, property, and equipment, net1.6151.357Total assets\$4.842\$Short-term debt\$83\$Accounts payable1.7051.501Accrued taxes4539Accrued interest1415Other current liabilities429328Long-term debt1.358(b)1.294Deferred income taxes117Deferred credits and other liabilities423412Redeemable noncontrolling interests4240Tenneco Inc. shareholders' equity686573		Inventories		869			730	
Plant, property, and equipment, net1,6151,357Total assets\$4,842\$4,346Liabilities and Shareholders' Equity\$83\$90Accounts payable1,7051,5011,501Accrued taxes45394Accrued interest1415328Long-term debt1,358(b)1,294(b)Deferred income taxes1177Deferred credits and other liabilities42341240Tenneco Inc. shareholders' equity6865735		Other current assets		291			229	
Total assets\$4.842\$4.346Liabilities and Shareholders' EquityShort-term debt\$83\$90Accounts payable1,7051,5011,501Accrued taxes453939Accrued interest1415Other current liabilities429328Long-term debt1,358(b)1,294Deferred income taxes117Deferred credits and other liabilities423412Redeemable noncontrolling interests4240Tenneco Inc. shareholders' equity686573		Investments and other assets		428			387	
Liabilities and Shareholders' EquityShort-term debt\$83\$90Accounts payable1,7051,501Accrued taxes4539Accrued interest1415Other current liabilities429328Long-term debt1,358(b)1,294(b)Deferred income taxes1177Deferred credits and other liabilities423412412Redeemable noncontrolling interests4240573		Plant, property, and equipment, net		1,615			1,357	_
Short-term debt\$83\$90Accounts payable1,7051,5011,501Accrued taxes453939Accrued interest141515Other current liabilities429328328Long-term debt1,358(b)1,294(b)Deferred income taxes1177Deferred credits and other liabilities423412412Redeemable noncontrolling interests4240573		Total assets	\$	4,842		\$	4,346	
Short-term debt\$83\$90Accounts payable1,7051,5011,501Accrued taxes453939Accrued interest141515Other current liabilities429328328Long-term debt1,358(b)1,294(b)Deferred income taxes1177Deferred credits and other liabilities423412412Redeemable noncontrolling interests4240573								
Short-term debt\$83\$90Accounts payable1,7051,5011,501Accrued taxes453939Accrued interest141515Other current liabilities429328328Long-term debt1,358(b)1,294(b)Deferred income taxes1177Deferred credits and other liabilities423412412Redeemable noncontrolling interests4240573								
Accounts payable1,7051,501Accrued taxes4539Accrued interest1415Other current liabilities429328Long-term debt1,358(b)1,294Deferred income taxes117Deferred credits and other liabilities423412Redeemable noncontrolling interests4240Tenneco Inc. shareholders' equity686573	Liabi	lities and Shareholders' Equity						
Accrued taxes4539Accrued interest1415Other current liabilities429328Long-term debt1,358(b)1,294Deferred income taxes117Deferred credits and other liabilities423412Redeemable noncontrolling interests4240Tenneco Inc. shareholders' equity686573		Short-term debt	\$	83		\$	90	
Accrued interest1415Other current liabilities429328Long-term debt1,358(b)1,294Deferred income taxes117Deferred credits and other liabilities423412Redeemable noncontrolling interests4240Tenneco Inc. shareholders' equity686573		Accounts payable		1,705			1,501	
Other current liabilities429328Long-term debt1,358 (b)1,294 (b)Deferred income taxes117Deferred credits and other liabilities423412Redeemable noncontrolling interests4240Tenneco Inc. shareholders' equity686573		Accrued taxes		45			39	
Long-term debt1,358 (b)1,294 (b)Deferred income taxes117Deferred credits and other liabilities423412Redeemable noncontrolling interests4240Tenneco Inc. shareholders' equity686573		Accrued interest		14			15	
Deferred income taxes117Deferred credits and other liabilities423412Redeemable noncontrolling interests4240Tenneco Inc. shareholders' equity686573		Other current liabilities		429			328	
Deferred credits and other liabilities423412Redeemable noncontrolling interests4240Tenneco Inc. shareholders' equity686573		Long-term debt		1,358	(b)		1,294	(b)
Redeemable noncontrolling interests4240Tenneco Inc. shareholders' equity686573		Deferred income taxes		11			7	
Tenneco Inc. shareholders' equity686573		Deferred credits and other liabilities		423			412	
		Redeemable noncontrolling interests		42			40	
Noncontrolling interests <u>46</u> <u>47</u>		Tenneco Inc. shareholders' equity		686			573	
		Noncontrolling interests		46			47	-
Total liabilities, redeemable noncontrolling interests and shareholders' equity \$ 4,842 \$ 4,346			\$	4,842		\$	4,346	
				1			,	=

	Decemb	per 31, 2017	December 31, 2016			
(a) Accounts Receivables net of:						
Europe - Accounts receivables securitization programs	\$	218	\$	160		
North America - Accounts receivables securitization program	\$	107	\$	-		
	Decemb	per 31, 2017	Decem	ber 31, 2016		
(b) Long term debt composed of:						
Borrowings against revolving credit facilities	\$	244	\$	300		
Term Ioan A (Due 2019)		390		270		
5.000% senior notes (Due 2026)		500		500		
5.375% senior notes (Due 2024)		225		225		
Other long term debt		(1)		(1)		
	\$	1,358	\$	1,294		

* Prior period financial results have been revised for certain immaterial adjustments as discussed in Tenneco's Form 10-K/A for the year ended December 31, 2016.

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

(Millions)

		Three Mon Decem		d
	2	017		016*
Operating activities:	¢	07	¢	50
Net income Adjustments to reconcile net income	\$	87	\$	58
to net cash provided by operating activities -				
Goodwill impairment charge		11		-
Depreciation and amortization of other intangibles		59		53
Stock-based compensation		2		1
Deferred income taxes		(9)		(6)
Loss on sale of assets		3		2
Changes in components of working capital-		100		(00)
(Inc.)/dec. in receivables		166		(26)
(Inc.)/dec. in inventories		20 37		4 61
(Inc.)/dec. in prepayments and other current assets Inc./(dec.) in payables		72		55
Inc./(dec.) in accrued taxes		26		(7)
Inc./(dec.) in accrued interest		3		3
Inc./(dec.) in other current liabilities		(33)		33
Changes in long-term assets		(12)		1
Changes in long-term liabilities		33		20
Other		1		<u>(1)</u> (a)
Net cash provided by operating activities		466		251
Investing activities:				
Proceeds from sale of assets		2		2
Cash payments for plant, property & equipment		(111)		(112)
Cash payments for software-related intangible assets		(8)		(5)
Change in restricted cash		(1)		-
Other		(5)		-
Net cash used by investing activities		(123)		(115)
Financing activities:				
Cash dividends		(13)		-
Issuance of common shares		1		6 (a)
Purchase of common stock under the share repurchase program		(38)		(79)
Issuance of long-term debt Debt issuance costs on long-term debt		1		1 (1)
Retirement of long-term debt		(10)		(1) (4)
Net inc./(dec.) in bank overdrafts		(10)		6
Net inc./(dec.) in revolver borrowings and short-term debt excluding current maturities on		Ũ		Ũ
long-term debt and short-term borrowings secured by accounts receivable		(211)		(21)
Net inc./(dec.) in short-term debt secured by accounts receivable		(20)		(20)
Distribution to noncontrolling interest partners		(19)		
Net cash used by financing activities		(304)		(112)
Effect of foreign exchange rate changes on cash and				
cash equivalents		(1)		(1)
Increase in cash and cash equivalents		38		23
Cash and cash equivalents, October 1		277		324
Cash and cash equivalents, December 31	\$	315	\$	347
Supplemental Cash Flow Information				
Cash paid during the period for interest (net of interest capitalized)	\$	17	\$	14
Cash paid during the period for income taxes (net of refunds)		21		25
Non-cash Investing and Financing Activities				
Period ended balance of payables for plant, property, and equipment	\$	59	\$	68

* Prior period financial results have been revised for certain immaterial adjustments as discussed in Tenneco's Form 10-K/A for the year ended December 31, 2016.

(a) Retrospectively adjusted to reflect the effects of applying the new guidance on stock compensation adopted in Q1 2017.

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

		Twelve Mor Decem		ed
	2	017*	,	016*
Operating activities:	•			
Net income	\$	274	\$	424
Adjustments to reconcile net income to net cash provided by operating activities -				
Goodwill impairment charge		11		-
Depreciation and amortization of other intangibles		224		212
Stock-based compensation		14		14
Deferred income taxes		(10)		(80)
Loss on sale of assets		5		4
Changes in components of working capital-				(045)
(Inc.)/dec. in receivables		31		(215)
(Inc.)/dec. in inventories (Inc.)/dec. in prepayments and other current assets		(96) (39)		(57) (8)
Inc./(dec.) in payables		129		114
Inc./(dec.) in accrued taxes		4		2
Inc./(dec.) in accrued interest		(2)		12
Inc./(dec.) in other current liabilities		68		26
Changes in long-term assets		(22)		6
Changes in long-term liabilities		34		33
Other		4		<u>(3)</u> (a)
Net cash provided by operating activities		629		484
Investing activities:				
Proceeds from sale of assets		8		6
Proceeds from sale of equity interest		9		-
Cash payments for plant, property & equipment		(394)		(325)
Cash payments for software-related intangible assets		(25)		(20)
Change in restricted cash Other		(1)		(1)
Net cash used by investing activities		<u>(10)</u> (413)		(340)
		((0.0)
Financing activities:				
Cash dividends		(53)		-
Issuance (repurchase) of common shares		(1)		13 (a)
Purchase of common stock under the share repurchase program Issuance of long-term debt		(169) 137		(225) 509
Debt issuance costs on long-term debt		(8)		(9)
Retirement of long-term debt		(19)		(531)
Net inc./(dec.) in bank overdrafts		(7)		1 0
Net inc./(dec.) in revolver borrowings and short-term debt excluding current maturities on				
long-term debt		(67)		202
Distribution to noncontrolling interest partners		(64)		(55)
Net cash used by financing activities		(251)		(86)
Effect of foreign exchange rate changes on cash and				
cash equivalents		3		2
Increase (Decrease) in cash and cash equivalents		(32)		60
Cash and cash equivalents, January 1	-	347	-	287
Cash and cash equivalents, December 31	\$	315	\$	347
Supplemental Cash Flow Information				
Cash paid during the period for interest (net of interest capitalized)	\$	78	\$	76
Cash paid during the period for income taxes (net of refunds)		95		113
Non-cash Investing and Financing Activities	¢	50	¢	<u> </u>
Period ended balance of payables for plant, property, and equipment	\$	59	\$	68

* Financial results for 2016 and first quarter 2017 have been revised for certain immaterial adjustments as discussed in Tenneco's Form 10-K/A for the year ended December 31, 2016 and Form 10-Q/A for the quarter ended March 31, 2017.

(a) Retrospectively adjusted to reflect the effects of applying the new guidance on stock compensation adopted in Q1 2017.

TENNECO INC. RECONCILIATION OF GAAP⁽¹⁾ NET INCOME TO EBITDA INCLUDING NONCONTROLLING INTERESTS ⁽²⁾ Unaudited

(Millions)

										G	4 2017								
				lean Air								erforma							
		orth		ope &		Asia	_	F . I . I		orth		ope &		sia	-		Others	-	
Net income attributable to Tenneco Inc.	Ame	erica	South	America	<u>a</u> F	Pacific		Fotal	Arr	nerica	South	America	<u>Pa</u>	acific		otal	 Other	\$	otal 68
Net income attributable to noncontrolling interests																			19
Net income																			87
Income tax expense																			29
Interest expense (net of interest capitalized)																			19
EBIT, Earnings before interest expense, income taxes and noncontrolling interests (GAAP measure)	\$	50	\$	33	\$	42	\$	125	\$	20	\$	2	\$	13	\$	35	\$ (25)		135
Depreciation and amortization of other intangibles		17		14		8		39		9		9		2		20	 -		59
Total EBITDA including noncontrolling interests $^{\left(2\right)}$	\$	67	\$	47	\$	50	\$	164	\$	29	\$	11	\$	15	\$	55	\$ (25)	\$	194
										Q	4 2016								
				lean Air								erforma							
	No			ope &		Asia	-	Fotal		orth		ope &		sia	-	otal	Other	-	
Net income attributable to Tenneco Inc.	Ame	erica	South	America	4 <u></u>	Pacific		lotal	All	nerica	South	America	I Pa	acific	!	otai	 Other	\$	otal 38
Net income attributable to noncontrolling interests																			20
Net income																			58
Income tax benefit																			(3)
Interest expense (net of interest capitalized)																			16

EBIT, Earnings before interest expense, income taxes and noncontrolling interests (GAAP measure)	\$ 52	\$ 26	\$ 40	\$ 118	\$ 30	\$ 4	\$ 20	\$ 54	\$ (101)	71
Depreciation and amortization of other intangibles	 16	 11	 8	 35	 9	 7	 2	 18	 -	 53
Total EBITDA including noncontrolling interests $\ensuremath{^{(2)}}$	\$ 68	\$ 37	\$ 48	\$ 153	\$ 39	\$ 11	\$ 22	\$ 72	\$ (101)	\$ 124

* Prior period financial results have been revised for certain immaterial adjustments as discussed in Tenneco's Form 10-K/A for the year ended December 31, 2016.

⁽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 in to 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 increases 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 the company's 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⁾ <u>Unaudited</u> (Millions except per share amounts)

				Q4	2017						Q	4 2016*			
	EBI	TDA ⁽³⁾	E	EBIT	attrib to Te	ncome outable enneco nc.	Per Share	EBI	TDA ⁽³⁾	E	BIT	attribu	ncome itable to eco Inc.	Pe	r Share
Earnings Measures	\$	194	\$	135	\$	68	\$ 1.33	\$	124	\$	71	\$	38	\$	0.69
Adjustments (reflect non-GAAP measures):															
Restructuring and related expenses		20		20		12	0.24		9		10		9		0.18
Goodwill impairment charge (4)		11		11		11	0.21		-		-		-		-
Pension charges ⁽⁵⁾		2		2		2	0.03		72		72		47		0.85
Tax adjustments from US tax reform		-		-		15	0.29		-		-		-		-
Net tax adjustments		-		-		(11)	(0.21)		-		-		(4)		(0.09)
Non-GAAP earnings measures	\$	227	\$	168	\$	97	\$ 1.89	\$	205	\$	153	\$	90	\$	1.63

									Q	4 2017									
			(Clean Air I	Division					Ride F	erforma	ince D	ivision						
	N	orth	Eu	rope &	Asia	1			North	Eur	ope &	A	sia						
	Am	erica	South	America	Pacif	ic	Total	A	merica	South	Americ	a Pa	acific	Т	otal	C	Other	Т	otal
EBIT	\$	50	\$	33	\$	42	\$ 125	\$	20	\$	2	\$	13	\$	35	\$	(25)	\$	135
Restructuring and related expenses		2		1		2	5		5		4		5		14		1		20
Goodwill impairment charge (4)		-		-	-	-	-		-		11		-		11		-		11
Pension charges ⁽⁵⁾				-	-	-	-		-		-		-		-		2		2
Adjusted EBIT	\$	52	\$	34	\$	44	\$ 130	\$	25	\$	17	\$	18	\$	60	\$	(22)	\$	168
									Q	4 2016	*								
			(Clean Air I	Division					Ride F	erforma	ince D	ivision						
	N	orth	Eu	rope &	Asia	1		_	North	Eur	ope &	Α	sia						
	Am	erica	South	America	Pacif	ic	Total	A	merica	South	America	a Pa	acific	Т	otal	C	Other	Т	otal
EBIT	\$	52	\$	26	\$	40	\$ 118	\$	30	\$	4	\$	20	\$	54	\$	(101)	\$	71
Restructuring and related expenses		-		1		3	4		-		3		1		4		2		10
Pension charges ⁽⁵⁾		-		-	-	-	-		-		-		-		-		72		72
Adjusted EBIT	\$	52	\$	27	\$	43	\$ 122	\$	30	\$	7	\$	21	\$	58	\$	(27)	\$	153

* Prior period financial results have been revised for certain immaterial adjustments as discussed in Tenneco's Form 10-K/A for the year ended December 31, 2016.

⁽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 and alayze the company's EBITDA including noncontrolling interests as a measure of the company's performance. In addition, Tenneco believes its investors utilize and analyze the company's the company's to sent to addition 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.

⁽⁴⁾ Goodwill impairment charges recorded in Europe and South America Ride Performance Division.

⁽⁵⁾ Charges related to Pension derisking.

TENNECO INC. RECONCILIATION OF GAAP⁽¹⁾ NET INCOME TO EBITDA INCLUDING NONCONTROLLING INTERESTS ⁽²⁾ Unaudited (Millions)

								ΥT	D 201	7*								
			Clean Ai	r Divi	ision				Ride	Performa	ince D	Division						
	Nor Amer		rope & Americ		Asia Pacific	г	Fotal	North America		urope & h America		Asia acific	1	otal	(Other	1	Fotal
Net income attributable to Tenneco Inc.			 														\$	207
Net income attributable to noncontrolling interests																		67
Net income																		274
Income tax expense																		70
Interest expense (net of interest capitalized)																		73
EBIT, Earnings before interest expense, income taxes and noncontrolling interests (GAAP measure)	\$	203	\$ 112	\$	133	\$	448	\$ 120	\$	21	\$	58	\$	199	\$	(230)		417
Depreciation and amortization of other intangibles		67	 49		31		147	 35		31		11		77		-		224
Total EBITDA including noncontrolling interests ⁽²⁾	\$	270	\$ 161	\$	164	\$	595	\$ 155	\$	52	\$	69	\$	276	\$	(230)	\$	641

									ΥT	D 2016	*							
			0	lean Air	Divis	sion				Ride P	erforma	nce D	ivision					
	No			ope & America		Asia acific	т	otal	orth erica		ope & America		sia cific	т	otal	Other	т	otal
Net income attributable to Tenneco Inc.	Ante	nca	<u>- 500011</u>	America	F	acine		otai	 enca	South	America	<u>a ra</u>			otai		\$	356
Net income attributable to noncontrolling interests																		68
Net income																		424
Income tax expense																		-
Interest expense (net of interest capitalized)																		92
EBIT, Earnings before interest expense, income taxes and noncontrolling interests (GAAP measure)	\$	220	\$	98	\$	150	\$	468	\$ 157	\$	16	\$	63	\$	236	\$ (188)		516
Depreciation and amortization of other intangibles		66		42		29		137	 35		30		10		75	 -		212
Total EBITDA including noncontrolling interests $^{\left(2\right) }$	\$	286	\$	140	\$	179	\$	605	\$ 192	\$	46	\$	73	\$	311	\$ (188)	\$	728

* Financial results for 2016 and first quarter 2017 have been revised for certain immaterial adjustments as discussed in Tenneco's Form 10-K/A for the year ended December 31, 2016 and Form 10-Q/A for the quarter ended March 31, 2017.

⁽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 utilize and analyze the company's 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⁾ <u>Unaudited</u> (Millions except per share amounts)

		YTD	2017*			YT	D 2016*	
	EBITDA ⁽³⁾	EBIT	Net income attributable to Tenneco Inc.	Per Share	EBITDA ⁽³⁾	EBIT	Net income attributable to Tenneco Inc.	Per Share
Earnings Measures	\$ 641	\$ 417	\$ 207	\$ 3.91	\$ 728	\$ 516	\$ 356	\$ 6.31
Adjustments (reflect non-GAAP measures):								
Restructuring and related expenses	69	72	59	1.12	32	36	32	0.57
Antitrust settlement accrual (4)	132	132	85	1.61	-	-	-	-
Warranty settlement ⁽⁵⁾	7	7	5	0.09	-	-	-	-
Gain on sale of unconsolidated JV ⁽⁶⁾	(5)	(5)	(4)	(0.08)	-	-	-	-
Goodwill impairment charge (7)	11	11	11	0.20	-	-	-	-
Pension charges / Stock vesting ⁽⁸⁾	13	13	9	0.17	72	72	47	0.83
Costs related to refinancing	-	-	1	0.02	-	-	15	0.27
Tax adjustments from US tax reform	-	-	15	0.28	-	-	-	-
Net tax adjustments	-	-	(23)	(0.43)	-	-	(110)	(1.96)
Non-GAAP earnings measures	\$ 868	\$ 647	\$ 365	\$ 6.89	\$ 832	\$ 624	\$ 340	\$ 6.02

										YTI	D 2017	*							
			(Clean Ai	r Divi	sion					Ride F	Performa	ance [Division					
	N	orth	Eu	rope &		Asia				North	Eu	rope &	1	Asia					
	An	nerica	South	Americ	a P	acific	1	Total	A	merica	South	America	a <u>P</u>	acific	T	otal	_	Other	 Total
EBIT	\$	203	\$	112	\$	133	\$	448	\$	120	\$	21	\$	58	\$	199	\$	(230)	\$ 417
Restructuring and related expenses		3		11		16		30		13		12		13		38		4	72
Antitrust settlement accrual ⁽⁴⁾		-		-		-		-		-		-		-		-		132	132
Warranty settlement (5)		-		-		-		-		7		-		-		7		-	7
Gain on sale of unconsolidated JV ⁽⁶⁾		-		-		-		-		-		-		-		-		(5)	(5)
Goodwill impairment charge (7)		-		-		-		-		-		11		-		11		-	11
Pension charges / Stock vesting ⁽⁸⁾		-		-		-		-		-		-		-		-		13	13
Adjusted EBIT	\$	206	\$	123	\$	149	\$	478	\$	140	\$	44	\$	71	\$	255	\$	(86)	\$ 647

_										2010									
		C	Clean Air	Divis	sion					Ride P	erforma	nce D	ivision						
N	lorth	Eur	rope &	A	Asia			N	lorth	Euro	ope &	A	sia						
An	nerica	South	America	Pa	acific	Т	Total	An	nerica	South	America	a Pa	acific	٦	otal	(Other	Т	otal
\$	220	\$	98	\$	150	\$	468	\$	157	\$	16	\$	63	\$	236	\$	(188)	\$	516
	-		3		4		7		6		20		1		27		2		36
	-		-		-		-		-		-		-		-		72		72
\$	220	\$	101	\$	154	\$	475	\$	163	\$	36	\$	64	\$	263	\$	(114)	\$	624
		\$ 220 - -	North Eur America South \$ 220 \$ - -	North Europe & America South America \$ 220 \$ 98 - 3 - 3	North Europe & America Provide \$ 220 \$ 98 \$ - 3 - 3	America South America Pacific \$ 220 \$ 98 \$ 150 - 3 4 - - - -	North Europe & Asia America South America Pacific 1 \$ 220 \$ 98 \$ 150 \$ - 3 4 -	North Europe & Asia America South America Pacific Total \$ 220 \$ 98 \$ 150 \$ 468 - 3 4 7	North Europe & Asia N America South America Pacific Total An \$ 220 \$ 98 \$ 150 \$ 468 \$ - 3 4 7 -	Clean Air DivisionNorthEurope & AsiaNorthAmericaSouth AmericaPacificTotal\$ 220\$ 98\$ 150\$ 468\$ 157-3476	North Europe & Asia North Europe & Asia America South America Pacific Total America South \$ 220 \$ 98 \$ 150 \$ 468 \$ 157 \$ - 3 4 7 6 -	Clean Air Division Ride Performa North Europe & Asia North Europe & Asia America South America Pacific Total America South America \$ 220 \$ 98 \$ 150 \$ 468 \$ 157 \$ 16 - 3 4 7 6 20	Clean Air Division Ride Performance D North Europe & Asia North Europe & A America South America Pacific Total America South America Pa \$ 220 \$ 98 \$ 150 \$ 468 \$ 157 \$ 16 \$ - 3 4 7 6 20	Clean Air Division Ride Performance Division North Europe & Asia North Europe & Asia America South America Pacific Total America South America Pacific \$ 220 \$ 98 \$ 150 \$ 468 \$ 157 \$ 16 Pacific - 3 4 7 6 20 1	Clean Air Division Ride Performance Division North Europe & Asia North Europe & Asia America South America Pacific Total America South America Pacific T \$ 220 \$ 98 \$ 150 \$ 468 \$ 157 \$ 16 \$ 63 \$ - 3 4 7 6 20 1	Clean Air Division Ride Performance Division North Europe & Asia North Europe & Asia America South America Pacific Total \$ 220 \$ 98 \$ 150 \$ 468 - 3 4 7 - - - -	Clean Air Division Ride Performance Division North Europe & Asia North Europe & Asia America South America Pacific Total \$ 220 \$ 98 \$ 150 \$ 468 \$ 157 \$ 16 \$ 63 \$ 236 \$ - 3 4 7 6 20 1 27	Clean Air DivisionRide Performance DivisionNorthEurope & AsiaNorthEurope & AsiaAmericaSouth AmericaPacificTotalMerica\$ 220\$ 98\$ 150\$ 468\$ 157\$ 16\$ 63\$ 236\$ (188)347620127272	Clean Air DivisionRide Performance DivisionNorthEurope & AsiaNorthEurope & AsiaAmericaSouth AmericaPacificTotalAmericaSouth AmericaPacificTotal\$ 220\$ 98\$ 150\$ 468\$ 157\$ 16\$ 63\$ 236\$ (188)\$347620127272

VTD 2016*

* Financial results for 2016 and first quarter 2017 have been revised for certain immaterial adjustments as discussed in Tenneco's Form 10-K/A for the year ended December 31, 2016 and Form 10-Q/A for the quarter ended March 31, 2017.

⁽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 the company's 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 represented may not always be comparable to similarly titled measures reported by other companies due to differences in the components of the calculation.

⁽⁴⁾ Charges related to establish a reserve for settlement costs necessary to resolve the company's antitrust matters globally.

⁽⁵⁾ Warranty settlement with customer.

(6) Gain on sale of unconsolidated JV.

⁽⁷⁾ Goodwill impairment charges recorded in Europe and South America Ride Performance Division.

(6) Charges related to Pension derisking and the acceleration of restricted stock vesting in accordance with the long-term incentive plan.

TENNECO INC. A RECONCILIATION OF GAAP ⁽¹⁾ REVENUE TO NON-GAAP REVENUE MEASURES ⁽²⁾

Unaudited

(Millions)

				(Q4 2017				
	Reve	enues	 ostrate ales		ue-add venues	Impa Valu	rency act on e-add enues	Rev	ue-add /enues cluding rrency
Clean Air Division			 						<u> </u>
North America	\$	760	\$ 259	\$	501	\$	1	\$	500
Europe and South America		587	224		363		28		335
Asia Pacific		348	 94		254		11		243
Total Clean Air Division	1	,695	 577		1,118		40		1,078
Ride Performance Division									
North America		279	-		279		1		278
Europe and South America		290	-		290		18		272
Asia Pacific		127	 -		127		7		120
Total Ride Performance Division		696	-		696		26		670
Total Tenneco Inc.	\$ 2	2,391	\$ 577	\$	1,814	\$	66	\$	1,748

			Q4 2016		
	Revenues	Substrate Sales	Value-add Revenues	Currency Impact on Value-add Revenues	Value-add Revenues excluding Currency
Clean Air Division					<u>_</u>
North America	\$ 751	\$ 260	\$ 491	\$-	\$ 491
Europe and South America	477	181	296	-	296
Asia Pacific	314	74	240	-	240
Total Clean Air Division	1,542	515	1,027	-	1,027
Ride Performance Division					
North America	282	-	282	-	282
Europe and South America	220	-	220	-	220
Asia Pacific	111		111		111_
Total Ride Performance Division	613	-	613	-	613
Total Tenneco Inc.	\$ 2,155	\$ 515	\$ 1,640	\$-	\$ 1,640

⁽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 ⁽¹⁾ REVENUE TO NON-GAAP REVENUE MEASURES ⁽²⁾

<u>Unaudited</u>

(Millions)

			YTD 2017	7		
				Currency	Va	alue-add
				Impact on	R	evenues
		Substrate	Value-add	Value-add	e	xcluding
	Revenues	Sales	Revenues	Revenues	<u> </u>	urrency
Clean Air Division						
North America	\$ 3,101	\$ 1,054	\$ 2,047	\$1	\$	2,046
Europe and South America	2,207	832	1,375	38		1,337
Asia Pacific	1,209	301	908	(4)		912
Total Clean Air Division	6,517	2,187	4,330	35		4,295
Ride Performance Division						
North America	1,224	-	1,224	1		1,223
Europe and South America	1,076	-	1,076	29		1,047
Asia Pacific	457	-	457	4		453
Total Ride Performance Division	2,757	-	2,757	34		2,723
Total Tenneco Inc.	\$ 9,274	\$ 2,187	\$ 7,087	\$ 69	\$	7,018

			YTD 2016	6	
				Currency	Value-add
				Impact on	Revenues
	Revenues	Substrate Sales	Value-add Revenues	Value-add Revenues	excluding Currency
Clean Air Division					
North America	\$ 3,003	\$ 1,052	\$ 1,951	\$-	\$ 1,951
Europe and South America	1,939	718	1,221	-	1,221
Asia Pacific	1,127	258	869	-	869
Total Clean Air Division	6,069	2,028	4,041	-	4,041
Ride Performance Division					
North America	1,234	-	1,234	-	1,234
Europe and South America	909	-	909	-	909
Asia Pacific	387		387		387
Total Ride Performance Division	2,530	-	2,530	-	2,530
Total Tenneco Inc.	\$ 8,599	\$ 2,028	\$ 6,571	\$-	\$ 6,571

⁽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 <u>Unaudited</u> (Millions except percents)

	(Q4 2017 vs. Q	4 2016 \$ Change ar	Valı Rev	inge Increase ue-add renues Iuding	(Decrease)
	Rev	/enues	% Change	Cu	rrency	% Change
Clean Air Division						
North America	\$	9	1%	\$	9	2%
Europe and South America		110	23%		39	13%
Asia Pacific		34	11%		3	1%
Total Clean Air Division		153	10%		51	5%
Ride Performance Division						
North America		(3)	(1%)		(4)	(1%)
Europe and South America		70	32%		52	24%
Asia Pacific		16	14%		9	8%
Total Ride Performance Division		83	14%		57	9%
Total Tenneco Inc.	\$	236	11%	\$	108	7%

	YTD	Q4 2017 vs. Y	TD Q4 2016 \$ Chan	ge and %	6 Change Inci	rease (Decrease)
				Val	ue-add	
				Rev	venues	
				Exc	cluding	
	Rev	venues	% Change		rrency	% Change
Clean Air Division						
North America	\$	98	3%	\$	95	5%
Europe and South America		268	14%		116	10%
Asia Pacific		82	7%		43	5%
Total Clean Air Division		448	7%		254	6%
Ride Performance Division						
North America		(10)	(1%)		(11)	(1%)
Europe and South America		167	18%		138	15%
Asia Pacific		70	18%		66	17%
Total Ride Performance Division		227	9%		193	8%
Total Tenneco Inc.	\$	675	8%	\$	447	7%

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

	 Quarter Endec	December 3	1,
	 2017*	2	2016*
Total debt	\$ 1,441	\$	1,384
Total cash	318		349
Debt net of cash balances ⁽¹⁾	\$ 1,123	\$	1,035
Adjusted LTM EBITDA including noncontrolling interests $^{(2)}$ $^{(3)}$	\$ 868	\$	832
Ratio of debt net of cash balances to adjusted LTM EBITDA including noncontrolling interests ⁽⁴⁾	1.3x		1.2x

* Financial results for 2016 and first quarter 2017 have been revised for certain immaterial adjustments as discussed in Tenneco's Form 10-K/A for the year ended December 31, 2016 and Form 10-Q/A for the quarter ended March 31, 2017.

⁽¹⁾ 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 basis.

⁽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 the company's 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.

⁽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 the company's 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.

TENNECO INC. RECONCILIATION OF GAAP ⁽¹⁾ REVENUE TO NON-GAAP REVENUE MEASURES ⁽²⁾ <u>Unaudited</u> (Millions)

					Q4 2	2017				
	Re	evenues	Cur	rency	Ex	venues cluding urrency	Exc	rate Sales cluding rrency	Re Ex	ue-add venues cluding irrency
Original equipment light vehicle revenues Original equipment commercial truck, off-highway and other revenues Aftermarket revenues	\$	1,793 314 284	\$	70 14 6	\$	1,723 300 278	\$	459 94 -	\$	1,264 206 278
Net sales and operating revenues	\$	2,391	\$	90	\$	2,301	\$	553	\$	1,748

	_				Q4 2	2016				
					Ex	venues cluding	Exc	ate Sales	Re Ex	lue-add venues cluding
	Re	venues	Cu	rrency	Cu	urrency	Cu	rrency	Cı	irrency
Original equipment light vehicle revenues Original equipment commercial truck, off-highway and other revenues Aftermarket revenues	\$	1,672 207 276	\$	-	\$	1,672 207 276	\$	454 61	\$	1,218 146 276
Net sales and operating revenues	\$	2,155	\$	-	\$	2,155	\$	515	\$	1,640

				YTD	2017				
								Va	ue-add
				Re	venues	Subst	rate Sales	Re	venues
				Ex	cluding	Ex	cluding	Ex	cluding
Reve	enues	Curr	ency	Cu	urrency	Cu	urrency	Cu	rrency
\$	6,880	\$	64	\$	6,816	\$	1,839	\$	4,977
	1,143		12		1,131		331		800
	1,251		10		1,241		-		1,241
\$	9,274	\$	86	\$	9,188	\$	2,170	\$	7,018
	Reve \$ \$	1,251	\$ 6,880 \$ 1,143 1,251	\$ 6,880 \$ 64 1,143 12 1,251 10	Re Ex Revenues Currency Cu \$ 6,880 \$ 64 \$ 1,143 12 1,251 10	\$ 6,880 \$ 64 \$ 6,816 1,143 12 1,131 1,251 10 1,241	Revenues Subst Excluding Excluding	Revenues Currency Revenues Substrate Sales Revenues Currency Currency Currency \$ 6,880 \$ 64 6,816 1,839 1,143 12 1,131 331 1,251 10 1,241 -	Val Val Revenues Substrate Sales Revenues Excluding Excluding Excluding Revenues Currency Currency Currency \$ 6,880 \$ 64 6,816 1,839 \$ 1,143 12 1,131 331 1,251 10 1,241 -

					YTD	2016				
	Re	venues	Cu	rency	Ex	venues cluding ırrency	Ex	rate Sales cluding ırrency	Re Ex	lue-add venues cluding urrency
Original equipment light vehicle revenues Original equipment commercial truck, off-highway and other revenues Aftermarket revenues	\$	6,437 920 1,242	\$	-	\$	6,437 920 1,242	\$	1,768 260	\$	4,669 660 1,242
Net sales and operating revenues	\$	8,599	\$	-	\$	8,599	\$	2,028	\$	6,571

⁽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 ⁽¹⁾ REVENUE AND EARNINGS TO NON-GAAP REVENUE AND EARNINGS MEASURES ⁽²⁾ <u>Unaudited</u> (Millions except percents)

									Q4	2017							
				Clean Air	· Divis	sion		-		Ride	e Performa	ance	Division				
	1	North	Eu	rope &		Asia		١	lorth	Eu	rope &		Asia				
	A	merica	Sout	n America	P	acific	Total	Ar	nerica	South	n America	F	acific	1	Fotal	 Other	 Total
Net sales and operating revenues	\$	760	\$	587	\$	348	\$ 1,695	\$	279	\$	290	\$	127	\$	696	\$ -	\$ 2,391
Less: Substrate sales		259		224		94	577		-		-		-		-	-	577
Value-add revenues	\$	501	\$	363	\$	254	\$ 1,118	\$	279	\$	290	\$	127	\$	696	\$ -	\$ 1,814
EBIT	\$	50	\$	33	\$	42	\$ 125	\$	20	\$	2	\$	13	\$	35	\$ (25)	\$ 135
EBIT as a % of revenue EBIT as a % of value-add revenue		6.6% 10.0%		5.6% 9.1%		12.1% 16.5%	7.4% 11.2%		7.2% 7.2%		0.7% 0.7%		10.2% 10.2%		5.0% 5.0%		5.6% 7.4%
Adjusted EBIT	\$	52	\$	34	\$	44	\$ 130	\$	25	\$	17	\$	18	\$	60	\$ (22)	\$ 168
Adjusted EBIT as a % of revenue Adjusted EBIT as a % of value-add revenue		6.8% 10.4%		5.8% 9.4%		12.6% 17.3%	7.7% 11.6%		9.0% 9.0%		5.9% 5.9%		14.2% 14.2%		8.6% 8.6%		7.0% 9.3%

									Q4.	2010								
				Clean Air	r Divi	sion				Ride	Performa	ance	Division					
		North	Εu	rope &		Asia			North	Eu	rope &		Asia					
	A	nerica	Sout	n America	F	Pacific	Total	A	merica	South	America	P	acific	-	Fotal	(Other	Total
Net sales and operating revenues	\$	751	\$	477	\$	314	\$ 1,542	\$	282	\$	220	\$	111	\$	613	\$	-	\$ 2,155
Less: Substrate sales		260		181		74	515		-		-		-		-		-	515
Value-add revenues	\$	491	\$	296	\$	240	\$ 1,027	\$	282	\$	220	\$	111	\$	613	\$	-	\$ 1,640
EBIT	\$	52	\$	26	\$	40	\$ 118	\$	30	\$	4	\$	20	\$	54	\$	(101)	\$ 71
EBIT as a % of revenue EBIT as a % of value-add revenue		6.9% 10.6%		5.5% 8.8%		12.7% 16.7%	7.7% 11.5%		10.6% 10.6%		1.8% 1.8%		18.0% 18.0%		8.8% 8.8%			3.3% 4.3%
Adjusted EBIT	\$	52	\$	27	\$	43	\$ 122	\$	30	\$	7	\$	21	\$	58	\$	(27)	\$ 153
Adjusted EBIT as a % of revenue Adjusted EBIT as a % of value-add revenue		6.9% 10.6%		5.7% 9.1%		13.7% 17.9%	7.9% 11.9%		10.6% 10.6%		3.2% 3.2%		18.9% 18.9%		9.5% 9.5%			7.1% 9.3%

04 2016*

* Prior period financial results have been revised for certain immaterial adjustments as discussed in Tenneco's Form 10-K/A for the year ended December 31, 2016.

⁽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 the company's operational performance without the impact of such substrate sales.

TENNECO INC. RECONCILIATION OF GAAP ⁽¹⁾ REVENUE AND EARNINGS TO NON-GAAP REVENUE AND EARNINGS MEASURES ⁽²⁾ <u>Unaudited</u> (Millions except percents)

									YTD	2017	*						
	_			Clean Ai	r Divi	sion		_		Rid	e Performa	ance	Division				
		North		urope &		Asia			North	Ει	Jrope &		Asia				
	A	merica	Sout	h America	F	Pacific	 Total	A	merica	Sout	h America	F	Pacific	 Total	(Other	 Total
Net sales and operating revenues	\$	3,101	\$	2,207	\$	1,209	\$ 6,517	\$	1,224	\$	1,076	\$	457	\$ 2,757	\$	-	\$ 9,274
Less: Substrate sales		1,054		832		301	2,187		-		-		-	-		-	2,187
Value-add revenues	\$	2,047	\$	1,375	\$	908	\$ 4,330	\$	1,224	\$	1,076	\$	457	\$ 2,757	\$	-	\$ 7,087
EBIT	\$	203	\$	112	\$	133	\$ 448	\$	120	\$	21	\$	58	\$ 199	\$	(230)	\$ 417
EBIT as a % of revenue EBIT as a % of value-add revenue		6.5% 9.9%		5.1% 8.1%		11.0% 14.6%	6.9% 10.3%		9.8% 9.8%		2.0% 2.0%		12.7% 12.7%	7.2% 7.2%			4.5% 5.9%
Adjusted EBIT	\$	206	\$	123	\$	149	\$ 478	\$	140	\$	44	\$	71	\$ 255	\$	(86)	\$ 647
Adjusted EBIT as a % of revenue Adjusted EBIT as a % of value-add revenue		6.6% 10.1%		5.6% 8.9%		12.3% 16.4%	7.3% 11.0%		11.4% 11.4%		4.1% 4.1%		15.5% 15.5%	9.2% 9.2%			7.0% 9.1%

									YTD	2016*							
				Clean Air	· Divi	sion		_		Ride	Performation	ance	Division				
		North	E	urope &		Asia			North	Eu	rope &		Asia				
	A	merica	Sout	h America	F	acific	Total	A	merica	South	America	F	acific	 Total	(Other	Total
Net sales and operating revenues	\$	3,003	\$	1,939	\$	1,127	\$ 6,069	\$	1,234	\$	909	\$	387	\$ 2,530	\$	-	\$ 8,599
Less: Substrate sales		1,052		718		258	2,028		-		-		-	-		-	2,028
Value-add revenues	\$	1,951	\$	1,221	\$	869	\$ 4,041	\$	1,234	\$	909	\$	387	\$ 2,530	\$	-	\$ 6,571
EBIT	\$	220	\$	98	\$	150	\$ 468	\$	157	\$	16	\$	63	\$ 236	\$	(188)	\$ 516
EBIT as a % of revenue EBIT as a % of value-add revenue		7.3% 11.3%		5.1% 8.0%		13.3% 17.3%	7.7% 11.6%		12.7% 12.7%		1.8% 1.8%		16.3% 16.3%	9.3% 9.3%			6.0% 7.9%
Adjusted EBIT	\$	220	\$	101	\$	154	\$ 475	\$	163	\$	36	\$	64	\$ 263	\$	(114)	\$ 624
Adjusted EBIT as a % of revenue Adjusted EBIT as a % of value-add revenue		7.3% 11.3%		5.2% 8.3%		13.7% 17.7%	7.8% 11.8%		13.2% 13.2%		4.0% 4.0%		16.5% 16.5%	10.4% 10.4%			7.3% 9.5%

* Financial results for 2016 and first quarter 2017 have been revised for certain immaterial adjustments as discussed in Tenneco's Form 10-K/A for the year ended December 31, 2016 and Form 10-Q/A for the quarter ended March 31, 2017.

⁽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 the company's operational performance without the impact of such substrate sales.

TENNECO INC.

RECONCILIATION OF GAAP⁽¹⁾ REVENUE TO NON-GAAP REVENUE MEASURES⁽²⁾ - Original equipment commercial truck, offhighway and other revenues

Unaudited

(Millions)

					20)17				
			Q	<u>)</u> 4				Y	TD	
	Rev	renues		ostrate ales	ue-add enues	Re	venues		ostrate ales	 ue-add venues
Clean Air Division										
North America	\$	88	\$	31	\$ 57	\$	339	\$	115	\$ 224
Europe and South America		106		41	65		357		130	227
Asia Pacific		62		27	 35		220		88	 132
Total Clean Air Division		256		99	 157		916		333	 583
Total Ride Performance Division		58		-	58		227		-	227
Total Tenneco Inc.	\$	314	\$	99	\$ 215	\$	1,143	\$	333	\$ 810

	2016												
	Q4						YTD						
	Revenues		Sub	Substrate		Value-add				Substrate		Value-add	
			Sales		Revenues		Revenues		Sales		Revenues		
Clean Air Division													
North America	\$	60	\$	22	\$	38	\$	301	\$	98	\$	203	
Europe and South America		57		22		35		271		104		167	
Asia Pacific		45		17		28		151		58		93	
Total Clean Air Division		162		61		101		723		260		463	
Total Ride Performance Division		45		-		45		197		-		197	
Total Tenneco Inc.	\$	207	\$	61	\$	146	\$	920	\$	260	\$	660	

⁽¹⁾ Generally Accepted Accounting Principles

⁽²⁾ Tenneco presents the above reconciliation of revenues in order to reflect value-add revenues separately from substrate sales which 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.