APPENDIX 7

Table below summarizes data from the Mueller Industries Inc. and Paranapanema Annual Reports used to calculate profit and GS&A ratios.

Calculation of Profit and GSA Ratios

Source: Mueller Industries and Paranapanema annual reports Appendix 7

Mueller Industries Inc. (USD) ('000)	31-Dec-16	31-Dec-15	31-Dec-14	31-Dec-13	31-Dec-12	Five Year
Net Sales	2,055,622	2,100,002	2,364,227	2,158,541	2,189,938	10,868,330
Total Costs	1,955,895	2,012,138	2,262,667	1,985,941	2,107,543	10,324,184
GS&A	137,499	130,358	131,740	134,914	129,454	663,965
Net Income	99,727	87,864	101,560	172,600	82,395	544,146
					Profit Ratio	5.27%
					GSA Ratio	6.43%
Paranapanema						
Net Sales(R$)	4,586,455	5,374,268	4,734,359	5,548,621	4,025,774	24,269,477
GS&A	112,149	124,112	100,138	118,037	75,219	529,655
Total Costs	4,715,759	5,202,801	4,586,098	5,551,886	4,306,324	24,362,868
Net Income	-129,304	171,467	148,261	-3,265	-280,550	-93,391
					Profit Ratio	-0.38%
					GSA Ratio	2.17%
Average Profit Ratio	2.44%					
Average GS&A Ratio	4.30%					

Note: Highlighted variables are linked via data summary at top of each month's sheet

ANNUAL REPORT

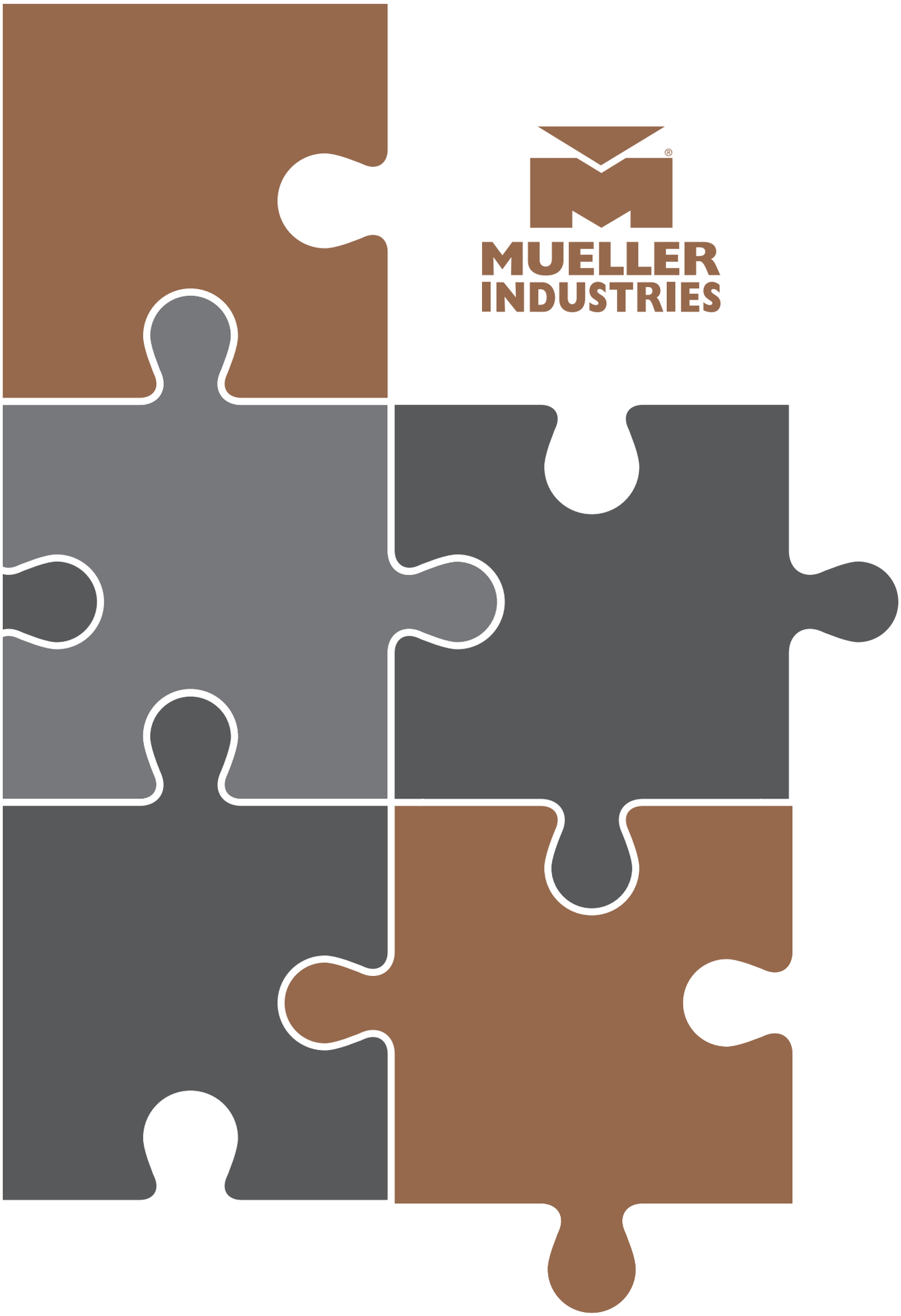
2016

MUELLER INDUSTRIES

MUELLER INDUSTRIES, INC.
CONSOLIDATED STATEMENTS OF INCOME
Years Ended December 31, 2016, December 26, 2015, and December 27, 2014

(In thousands, except per share data)	2016	2015	2014
Net sales	$2,055,622	$2,100,002	$2,364,227
Cost of goods sold	1,723,499	1,809,702	2,043,719
Depreciation and amortization	35,133	34,608	33,735
Selling, general, and administrative expense	137,499	130,358	131,740
Gain on sale of assets	—	(15,376)	(6,259)
Impairment charges	6,778	—	—
Severance	—	3,442	7,296
Operating income	152,713	137,268	153,996
Interest expense	(7,387)	(7,667)	(5,740)
Other income (expense), net	704	2,188	(243)
Income before income taxes	146,030	131,789	148,013
Income tax expense	(48,137)	(43,382)	(45,479)
Income from unconsolidated affiliates, net of tax	1,861	—	—
Consolidated net income	99,754	88,407	102,534
Less net income attributable to noncontrolling interests	(27)	(543)	(974)
Net income attributable to Mueller Industries, Inc.	$ 99,727	$ 87,864	$ 101,560
Weighted average shares for basic earnings per share	56,572	56,316	56,042
Effect of dilutive stock-based awards	597	652	726
Adjusted weighted average shares for diluted earnings per share	57,169	56,968	56,768
Basic earnings per share	$ 1.76	$ 1.56	$ 1.81
Diluted earnings per share	$ 1.74	$ 1.54	$ 1.79
Dividends per share	$ 0.375	$ 0.300	$ 0.300

See accompanying notes to consolidated financial statements.



MUELLER INDUSTRIES

2015 ANNUAL REPORT

MUELLER INDUSTRIES, INC.
CONSOLIDATED STATEMENTS OF INCOME
Years Ended December 26, 2015, December 27, 2014, and December 28, 2013

(In thousands, except per share data)	2015	2014	2013
Net sales	$2,100,002	$2,364,227	$2,158,541
Cost of goods sold	1,809,702	2,043,719	1,862,089
Depreciation and amortization	34,608	33,735	32,394
Selling, general, and administrative expense	130,358	131,740	134,914
Insurance settlements	—	—	(106,332)
Gain on sale of assets	(15,376)	(6,259)	(39,765)
Impairment charges	—	—	4,304
Severance	3,442	7,296	—
Operating income	137,268	153,996	270,937
Interest expense	(7,667)	(5,740)	(3,990)
Other income (expense), net	2,188	(243)	4,451
Income before income taxes	131,789	148,013	271,398
Income tax expense	(43,382)	(45,479)	(98,109)
Consolidated net income	88,407	102,534	173,289
Less net income attributable to noncontrolling interest	(543)	(974)	(689)
Net income attributable to Mueller Industries, Inc.	$ 87,864	$ 101,560	$ 172,600
Weighted average shares for basic earnings per share	56,316	56,042	55,742
Effect of dilutive stock-based awards	652	726	742
Adjusted weighted average shares for diluted earnings per share	56,968	56,768	56,484
Basic earnings per share	$ 1.56	$ 1.81	$ 3.10
Diluted earnings per share	$ 1.54	$ 1.79	$ 3.06
Dividends per share	$ 0.30	$ 0.30	$ 0.25

See accompanying notes to consolidated financial statements.

MUELLER INDUSTRIES

2012 Annual Report

Consolidated Financial Statements

MUELLER INDUSTRIES, INC.
CONSOLIDATED STATEMENTS OF INCOME
Years Ended December 29, 2012, December 31, 2011, and December 25, 2010

(In thousands, except per share data)	2012	2011	2010
Net sales	$ 2,189,938	$ 2,417,797	$ 2,059,797
Cost of goods sold	1,904,463	2,115,677	1,774,811
Depreciation and amortization	31,495	36,865	40,364
Selling, general, and administrative expense	129,456	135,953	131,211
Litigation settlements	(4,050)	(10,500)	—
Insurance settlements	(1,500)	—	(22,736)
Severance	3,369	—	—
Operating income	126,705	139,802	136,147
Interest expense	(6,890)	(11,553)	(11,647)
Other income (expense), net	539	1,912	(2,650)
Income before income taxes	120,354	130,161	121,850
Income tax expense	(36,681)	(43,075)	(34,315)
Consolidated net income	83,673	87,086	87,535
Less net income attributable to noncontrolling interest	(1,278)	(765)	(1,364)
Net income attributable to Mueller Industries, Inc.	$ 82,395	$ 86,321	$ 86,171
Weighted average shares for basic earnings per share	35,332	37,835	37,672
Effect of dilutive stock-based awards	414	361	97
Adjusted weighted average shares for diluted earnings per share	35,746	38,196	37,769
Basic earnings per share	$ 2.33	$ 2.28	$ 2.29
Diluted earnings per share	$ 2.31	$ 2.26	$ 2.28
Dividends per share	$ 0.425	$ 0.40	$ 0.40

See accompanying notes to consolidated financial statements.

PARANAPANEMA

Conference Call

Date: 03/31/2017

Conference call in Portuguese with simultaneous translation into English

2:00 p.m (Brasilia) / **1:00 p.m** (EST)

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2016 Highlights

- **Company continues negotiations with creditors and commitment with reprofiling its debt and strengthening its capital structure.**
- **Sales to export markets ended with 64% of total net revenues, ilo 58% in prior year.**
- **R$382 million in TC/RC (discount on metal cost), over 40% of prior year value.**
- **Production reduction by 16% compared with prior year to preserve cash.**
- **Actions to reduce R$800 million in working capital to counterbalance the credit crunch scenario.**

ATTACHMENT I – Income Statement

[BRL thousand]	3Q16	4Q16	Δ %	2015	2016	Δ %
Net Revenues	**1.457.135**	**916.109**	**-37%**	**5.374.268**	**4.586.455**	**-15%**
Domestic Market	*486.670*	*402.503*	*-17%*	*2.163.625*	*1.619.662*	*-25%*
Export Market	*955.280*	*503.362*	*-47%*	*3.136.795*	*2.914.923*	*-7%*
Transformation/Toll	*15.185*	*10.244*	*-33%*	*73.848*	*51.869*	*-30%*
Cost of Goods Sold	(1.359.201)	(844.331)	*38%*	(4.963.053)	(4.236.587)	*15%*
Gross Profit	**97.934**	**71.778**	**-27%**	**411.215**	**349.868**	**-15%**
% of Revenues	*6,7%*	*7,8%*	*1,1 p.p.*	*7,7%*	*7,6%*	*0,0 p.p.*
Sales Expenses	(10.386)	(8.300)	*20%*	(39.070)	(34.022)	*13%*
General and Administrative	(20.587)	(23.976)	*-16%*	(85.042)	(78.127)	*8%*
Management Compensation	(1.602)	(1.697)	*-6%*	(7.003)	(7.103)	*-1%*
Employee Profit Sharing	(3.436)	4.676	*236%*	(22.841)	(14.022)	*39%*
Other Operating, net	(35.900)	(95.448)	*-166%*	(113.866)	(250.090)	*-120%*
Result before Financial Result and Taxes	**26.023**	**(52.967)**	**-304%**	**143.393**	**(33.496)**	**-123%**
% of Revenues	*1,8%*	*-5,8%*	*-7,6 p.p.*	*2,7%*	*-0,7%*	*-3,4 p.p.*
Financial Result	(52.092)	18.472	*135%*	28.074	(95.808)	*-441%*
Financial Income	*621.556*	*233.321*	*-62%*	*2.032.898*	*1.490.468*	*-27%*
Financial Expenses	*(673.648)*	*(214.849)*	*68%*	*(2.004.824)*	*(1.586.276)*	*21%*
Result Before Taxes	**(26.069)**	**(34.495)**	**-32%**	**171.467**	**(129.304)**	**-175%**
% of Revenues	*-1,8%*	*-3,8%*	*-2,0 p.p.*	*3,2%*	*-2,8%*	*-6,0 p.p.*
Taxes	8.433	(2.502)	*-130%*	(36.681)	(243.864)	*-565%*
IR and CSLL - Current	*5.645*	*0*	*n.a.*	*0*	*0*	*n.a.*
IR and CSLL - Deferred	*2.788*	*(2.502)*	*-190%*	*(36.681)*	*(243.864)*	*-565%*
	(17.636)	**(36.997)**	**-110%**	**134.786**	**(373.168)**	**-377%**
% of Revenues	*-1,2%*	*-4,0%*	*-2,8 p.p.*	*2,5%*	*-8,1%*	*-10,6 p.p.*

PARANAPANEMA

PMAM3 NOVO MERCADO BM&FBOVESPA

Paranapanema S.A.

Financial Statements

December 31, 2015 and 2014

ATTACHMENT I – Income Statement

[BRL thousand]	4Q14	4Q15	Δ %	2014	2015	Δ %
Net Revenues	**1,313,096**	**1,457,135**	***11%***	**4,734,359**	**5,374,268**	***14%***
Domestic Market	684,499	486,670	*-29%*	2,869,077	2,163,493	*-25%*
Export Market	602,219	955,280	*59%*	1,749,590	3,136,795	*79%*
Transformation/Toll	26,378	15,185	*-42%*	115,693	73,980	*-36%*
Cost of Goods Sold	**(1,189,960)**	**(1,359,201)**	***14%***	**(4,350,184)**	**(4,963,053)**	***14%***
Gross Profit	**123,136**	**97.934**	***-20%***	**384,175**	**411,215**	***7%***
% of Revenues	*9.4%*	*6.7%*	*-2.7 p.p.*	*8.1%*	*7.7%*	*-0.4 p.p.*
Sales Expenses	(8,380)	(10,386)	*24%*	(30,182)	(39,070)	*29%*
General and Administrative	(20,056)	(20,520)	*2%*	(69,956)	(85,042)	*22%*
Management Compensation	(8,163)	(998)	*-88%*	(13,146)	(7,003)	*-47%*
Employee Profit Sharing	(5,060)	(4,107)	*-19%*	(17,903)	(22,841)	*28%*
Other Operating, net	(20,695)	(35,900)	*73%*	(126,392)	(113,866)	*-10%*
Result before Financial Result and Taxes	**60,782**	**26,023**	***-57%***	**126,596**	**143,393**	***13%***
% of Revenues	*4.6%*	*1.8%*	*-2.8 p.p.*	*2.7%*	*2.7%*	*0.0 p.p.*
Financial Result	**26,950**	**(52,092)**	***-293%***	**21,665**	**28,074**	***30%***
Financial Income	111,411	621,556	*458%*	730,535	2,032,898	*178%*
Financial Expenses	(84,461)	(673,648)	*698%*	(708,870)	(2,004,824)	*183%*
Result before Taxes	**87,732**	**(26,069)**	***-130%***	**148,261**	**171,467**	***16%***
% of Revenues	*6.7%*	*-1.8%*	*-8.5 p.p.*	*3.1%*	*3.2%*	*0.1 p.p.*
Taxes	**(8,082)**	**8,433**	***-204%***	**(24,380)**	**(36,681)**	***50%***
IR and CSLL – Current	(1,939)	5,645	*-391%*	(1,940)	0	*n.a.*
IR and CSLL – Deferred	(6,143)	2,788	*-145%*	(22,440)	(36,681)	*63%*
Net Result	**79,650**	**(17,636)**	***-122%***	**123,881**	**134,786**	***9%***
% of Revenues	*6.1%*	*-1.2%*	*-7.3 p.p.*	*2.6%*	*2.5%*	*-0.1 p.p.*

Paranapanema S.A.

Financial Statements

December 31, 2014 and 2013

ATTACHMENT I – Income Statement

[BRL thousand]	1Q14	2Q14	3Q14	4Q14	2013	2014
Net Revenues	**1,093,358**	**1,089,740**	**1,238,158**	**1,313,103**	**5,548,621**	**4,734,359**
Domestic Market	*762,233*	*711,187*	*711,150*	*684,506*	*3,323,739*	*2,869,077*
Export Market	*308,102*	*347,308*	*491,960*	*602,219*	*2,224,882*	*1,749,590*
Transformation/Toll	*23,023*	*31,245*	*35,047*	*26,378*	*n.a.*	*115,693*
Cost of Goods Sold	(1,018,028)	(1,009,266)	(1,132,930)	(1,189,960)	(5,153,751)	(4,350,184)
Gross Profit	**75,330**	**80,474**	**105,228**	**123,143**	**394,870**	**384,175**
% of Revenues	*6.9%*	*7.4%*	*8.5%*	*9.4%*	*7.1%*	*8.1%*
Sales Expenses	(7,908)	(6,693)	(7,201)	(8,380)	(32,915)	(30,182)
General and Administrative	(21,771)	(22,980)	(5,149)	(20,056)	(85,122)	(69,956)
Management Compensation	(3,401)	(20)	(1,562)	(8,163)	(14,521)	(13,146)
Employee Profit Sharing	(3,760)	(3,767)	(5,316)	(5,060)	(11,624)	(17,903)
Other Operating, net	(71,919)	(11,847)	(21,931)	(20,695)	(90,545)	(126,392)
Result before Financial Result and Taxes	**(33,429)**	**35,167**	**64,069**	**60,789**	**160,143**	**126,596**
% of Revenues	*-3.1%*	*3.2%*	*5.2%*	*4.6%*	*2.9%*	*2.7%*
Financial Result	15,857	(133,189)	112,047	26,950	(163,408)	21,665
Financial Income	313,886	59,359	245,879	111,411	641,055	730,535
Financial Expenses	(298,029)	(192,548)	(133,832)	(84,461)	(804,463)	(708,870)
Result before Taxes	**(17,572)**	**(98,022)**	**176,116**	**87,739**	**(3,265)**	**148,261**
% of Revenues	*-1.6%*	*-9.0%*	*14.2%*	*6.7%*	*-0.1%*	*3.1%*
Taxes	3,018	25,894	(45,210)	(8,082)	9,170	(24,380)
IR and CSLL – Current	0	(328)	327	(1,939)	(7,997)	(1,940)
IR and CSLL – Deferred	3,018	26,222	(45,537)	(6,143)	17,167	(22,440)
Net Result	**(14,554)**	**(72,128)**	**130,906**	**79,657**	**5,905**	**123,881**
% of Revenues	*-1.3%*	*-6.6%*	*10.6%*	*6.1%*	*0.1%*	*2.6%*

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Paranapanema S.A

Financial statements

December 31, 2013 and 2012

Statements of profit or loss
Years ended December 31, 2013 and 2012
(In thousands of Reais, except earnings per share)

	Notes	Parent company		Consolidated	
		2013	2012	2013	2012
Net sales	18	**6,098,279**	4,668,327	**5,548,621**	4,025,774
Cost of goods sold	19	**(5,722,196)**	(4,477,579)	**(5,153,751)**	(3,841,525)
Gross income		**376,083**	190,748	**394,870**	184,249
Operating income (expenses)					
Commercial	19	**(30,941)**	(31,576)	**(32,915)**	(34,129)
General and administrative	19	**(84,578)**	(39,592)	**(85,122)**	(41,090)
Management compensation	10.c	**(14,521)**	(14,434)	**(14,521)**	(14,808)
Equity in net income of subsidiaries	10.a	**6,381**	(11,552)	**-**	-
Profit sharing		**(11,594)**	(20,942)	**(11,624)**	(21,331)
Other operating expenses	20	**(139,413)**	(330,685)	**(140,073)**	(333,112)
Other operating income	20	**49,447**	48,734	**49,528**	50,389
		(225,219)	(400,047)	**(234,727)**	(394,081)
Operating income (loss) before financial income (loss)		**150,864**	(209,299)	**160,143**	(209,832)
Financial expenses	21	**(759,581)**	(786,891)	**(804,463)**	(841,633)
Financial income	21	**604,122**	730,779	**641,055**	770,915
Income (loss) before income and social contribution taxes		**(4,595)**	(265,411)	**(3,265)**	(280,550)
Current income tax	22.2	**(6,425)**	1,106	**(7,575)**	1,086
Current social contribution	22.2	**-**	-	**(422)**	(12)
		(6,425)	1,106	**(7,997)**	1,074
Deferred income and social contribution taxes	22	**16,925**	64,970	**17,167**	72,988
		16,925	64,970	**17,167**	72,988
Income (loss) before minority interests		**5,905**	(199,335)	**5,905**	(206,488)
Minority interest		**-**	-	**-**	-
Income (loss) for the year from continued operating activities		**5,905**	(199,335)	**5,905**	(206,488)
Discontinued operations					
Income from discontinued operation	10.a	**-**	(7,141)	**-**	-
Income (or loss) for the year		**5,905**	(206,476)	**5,905**	(206,488)
Income (loss) attributable to:					
Parent company's shareholders		**5,905**	(206,476)	**5,905**	(206,476)
Non-controlling shareholders		**-**	-	**-**	(12)
		5,905	(206,476)	**5,905**	(206,488)
Basic and diluted earnings (loss) per share - common		**0.02**	**(0.65)**		
Basic and diluted earnings (loss) per share - common from continued operations		**0.02**	(0.62)		

See the accompanying notes to the financial statements.

Statements of comprehensive income

Years ended December 31, 2013 and 2012
(In thousands of reais)

	Parent company		Consolidated	
	2013	2012	2013	2012
Income (loss) for the year	5,905	(206,476)	5,905	(206,488)
Other comprehensive income	(90,194)	6,462	(90,194)	6,462
Dividends	-	-	-	-
Cash flow hedge – export revenue	(39,971)	-	(39,971)	-
Cash flow hedge – NDF sales revenue	(43,681)	6,290	(43,681)	6,290
Cash flow hedge – NDF debts	954	-	954	-
Cash flow hedge – other debts	(7,264)	-	(7,264)	-
Cash flow swap	(247)	162	(247)	162
Exchange gains on foreign investment	15	10	15	10
Comprehensive income for the year	(84,289)	(200,014)	(84,289)	(200,026)
Allocated to:				
Controlling shareholders	-	-	(84,289)	(200,014)
Non-controlling shareholders	-	-	-	(12)

See the accompanying notes to the financial statements.