Quarterly financial information – ITR as of September 30, 2022

(A free translation of the original report in Portuguese containing the quarterly financial information prepared in accordance with accounting practices adopted in Brazil and International Financial Reporting Standards)

Contents

Report on the review of quarterly financial information	3
Balance sheets	5
Statements of income	6
Statements of comprehensive income	7
Statements of changes in shareholders' equity	8
Statement of cash flows - Indirect method	g
Statement of added value	10
Notes to the interim financial information - ITR	11



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Report on the review of quarterly information - ITR

To the Shareholders, Board members and Managers of Jalles Machado S.A. Goianésia - GO

Introduction

We have reviewed the interim, individual and consolidated interim financial information of Jalles Machado S.A. ("Company"), contained in the Quarterly Information (ITR) Form for the quarter ended September 30, 2022, which comprise the balance sheet as of September 30, 2022 and related statements of income, of comprehensive income for the three and six-month periods then ended, of changes in shareholders' equity and of cash flows for the six-month period then ended, including the explanatory notes.

Company's Management is responsible for the preparation of the individual interim financial information in accordance with CPC 21(R1) and the consolidated interim financial information in accordance with CPC 21 (R1) and with international standard IAS 34 – Interim Financial Reporting, issued by the International Accounting Standards Board - (IASB), as well as for the presentation of this information in a manner consistent with the standards issued by the Brazilian Securities and Exchange Commission, applicable to the preparation of the Quarterly Information (ITR). Our responsibility is to express a conclusion on these interim financial information based on our review.

Scope of the review

Our review was carried out in accordance with the Brazilian and international review standards for interim information (NBC TR 2410 – Review of Interim Financial Information Performed by the Independent Auditor of the Entity and ISRE 2410 – Review of Interim Financial Information Performed by the Independent Auditor of the Entity, respectively). A review of interim information consists in asking questions, chiefly to the persons in charge of financial and accounting affairs, and in applying analytical procedures and other review procedures. A review is substantially less in scope than an audit conducted in accordance with Brazilian and International Standards on Auditing and consequently does not enable us to obtain assurance that we would become aware of all significant matters that might be identified in an audit. Accordingly, we do not express an audit opinion.



Conclusion on the individual and consolidated interim information

Based on our review, we are not aware of any facts that would lead us to believe that the individual and consolidated interim accounting information included in the quarterly information referred to above was not prepared, in all material respects, in accordance with CPC 21 (R1) applicable to the preparation of Quarterly Information - ITR, and presented in a manner consistent with the standards issued by the Brazilian Securities and Exchange Commission.

Other matters - Statements of added value

The aforementioned interim quarterly information includes the individual and consolidated statements of added value for the six-month period ended September 30, 2022, prepared under responsibility of Company's Management, and presented as supplementary information for IAS 34 purposes. These statements have been subject to review procedures performed in conjunction with the review of the quarterly information, in order to determine whether they are reconciled with the interim financial information and book records, as applicable, and whether their form and content are in accordance with the criteria defined in Technical Pronouncement CPC 09 - Statement of Added Value. Based on our review, we are not aware of any facts that may lead us to believe that these statements of added value have not been prepared, in all material respects, in accordance with the criteria set forth in this Standard and consistently with respect to the individual and consolidated interim financial information taken as a whole.

Goiânia, November 10, 2022

KPMG Auditores Independentes CRC GO-001203/O-2 F-GO

Original report in Portuguese signed by Fernando Rogério Liani
Accountant CRC 1SP229193/O-2

Jalles Machado S.A.

Balance sheets at September 30, 2022 and March 31, 2022 (In thousands of reais)

	_	Parent com	pany	Consolida	ated		_	Parent con	npany	Consolid	nted
Assets	Note	09/30//2022	03/31/2022	09/30//2022	03/31/2022	Liabilities	Note	09/30//2022	03/31/2022	09/30//2022	03/31/2022
Current assets						Current liabilities					
Cash and cash equivalents	3	1,638,314	1,220,805	1,654,043	1,242,658	Loans and financing	11	292,468	296,528	292,468	296,528
Restricted cash	4	30,223	57,792	30,223	57,792	Leases payable	22	108,311	86,709	71,878	50,848
Accounts receivable and other receivables	5	92,916	45,253	92,911	45,243	Suppliers and other accounts payable	12	126,133	122,140	126,133	122,140
Inventories	6	398,606	131,581	398,606	131,581	Derivative financial instruments	16	125,458	155,996	125,458	155,996
Advances to suppliers		1,720	1,114	1,720	1,114	Provision and labor charges		42,306	23,980	42,306	23,980
Biological assets	10	410,238	432,968	410,238	432,968	Tax obligations		12,551	13,138	12,674	13,252
Recoverable taxes and contributions	7	54,303	24,016	54,303	24,016	Dividends payable	15	4	52,428	4	52,428
Recoverable income tax and social contribution		28,373	14,463	28,500	14,463	Income tax and social contribution payable		-	-	1,041	1,119
Derivative financial instruments	16	10,871	33,764	10,871	33,764	Advance from clients		56,026	19,727	56,026	19,727
Dividends Receivable	8c	-	14,444	-	8,541		_				_
Other assets	_	2,464	4,345	2,465	4,347	Total current liabilities	_	763,257	770,646	727,988	736,018
Total current assets		2,668,028	1,980,545	2,683,880	1,996,487	Non-current liabilities					
						Loans and financing	11	1,583,514	1,152,024	1,583,514	1,152,024
						Leases payable	22	941,597	699,527	914,302	658,496
Non-current assets						Derivative financial instruments	16	116,853	124,064	116,853	124,064
Restricted cash	4	21,304	1,081	21,304	1,081	Net deferred taxes	13	249,819	157,386	249,819	157,386
Derivative financial instruments	16	162,806	97,373	162,806	97,373	Tax obligations		9,322	7,423	9,323	7,423
Judicial deposits	14	111,962	103,247	111,962	103,247	Suppliers and other accounts payable	12	445	422	445	422
Recoverable taxes and contributions	7	12,825	9,269	12,825	9,269	Provisions for contingencies	14	24,795	25,310	24,795	25,310
Accounts receivable and other receivables	5	11,996	749	11,324	610		_				_
Investments	8	167,366	181,445	88,386	100,007	Total non-current liabilities		2,926,345	2,166,156	2,899,051	2,125,125
Property, plant and equipment	9	1,135,591	1,136,265	1,197,208	1,200,096		_			-	
Rights-of-use	22	1,065,328	807,739	1,004,948	733,884	Shareholders' equity	15				
Intangible assets		8,842	7,818	8,842	7,818	Capital		982,096	982,096	982,096	982,096
					,	Profit reserves		472,554	392,118	472,554	392,118
Total non-current assets		2,698,020	2,344,986	2,619,605	2,253,385	Equity valuation adjustments		13,817	14,515	13,817	14,515
						Treasury shares		(9,827)	-	(9,827)	-
						Retained earnings	_	217,806	<u> </u>	217,806	
						Total shareholders' equity	_	1,676,446	1,388,729	1,676,446	1,388,729
Total assets	_	5,366,048	4,325,531	5,303,485	4,249,872	Total liabilities and shareholders' equity		5,366,048	4,325,531	5,303,485	4,249,872

See the accompanying notes to the interim financial information - ITR

Statements of income

Semesters and quarters ended September 30, 2022 and 2021 (In thousands of reais)

	<u>-</u>		Parent com	pany			Consolida	nted	
	Note	09/30//2022 (6 months)	09/30//2021 (6 months)	09/30//2022 (3 months)	09/30//2021 (3 months)	09/30//2022 (6 months)	09/30//2021 (6 months)	09/30//2022 (3 months)	09/30//2021 (3 months)
Net operating revenue	17	929,445	713,150	486,288	334,348	928,704	712,508	485,906	333,995
Change in the biological asset's fair value	10	(7,372)	100,328	(27,289)	39,112	(7,372)	100,328	(27,289)	39,112
Cost of sales and services	18 (a)	(522,328)	(376,303)	(292,766)	(167,707)	(507,751)	(362,218)	(285,266)	(160,904)
Gross income	-	399,745	437,175	166,233	205,753	413,581	450,618	173,351	212,203
Operating expenses									
Sales expenses	18 (b)	(75,031)	(45,787)	(41,356)	(22,973)	(75,031)	(45,787)	(41,356)	(22,973)
Administrative and general expenses	18 (c)	(48,108)	(46,276)	(18,362)	(22,945)	(48,170)	(46,336)	(18,402)	(22,984)
(Reversal) provision for expected credit losses	5	(25)	6,475	(4)	5,690	(25)	6,475	(4)	5,690
Other revenues	19	104,374	71,288	54,161	39,729	104,506	71,372	54,161	39,729
Other expenses	19	(903)	(2,352)	(784)	(1,979)	(903)	(2,351)	(784)	(1,978)
Income (loss) before financial income (loss), equity income (loss) and taxes	_	380,052	420,523	159,888	203,275	393,958	433,991	166,966	209,687
Financial expenses	20	(491,922)	(546,837)	(206,951)	(351,905)	(489,291)	(547,485)	(205,536)	(351,003)
Financial revenues	20	477,794	211,776	275,886	87,976	479,258	212,105	276,626	88,167
Net financial income (loss)	20	(14,128)	(335,061)	68,935	(263,929)	(10,033)	(335,380)	71,090	(262,836)
Equity in net income of subsidiaries	8	24,053	23,503	12,368	13,714	8,663	12,273	4,479	7,259
Income (loss) before income tax and social contribution	<u>-</u>	389,977	108,965	241,191	(46,940)	392,588	110,884	242,535	(45,890)
Current income tax and social contribution	13	_	_	_	_	(2,611)	(1,919)	(1,344)	(1,050)
Deferred income tax and social contribution	13	(92,433)	(3,516)	(63,682)	36,703	(92,433)	(3,516)	(63,682)	36,703
Income (loss) for the period	<u>-</u>	297,544	105,449	177,509	(10,237)	297,544	105,449	177,509	(10,237)
Basic earnings and diluted per share (in reais)	21					1.0102	0.3578	0.6027	-0.0347

See the accompanying notes to the interim financial information - ITR

Statements of comprehensive income

Semesters ended September 30, 2022 and 2021 (In thousands of reais)

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See the accompanying notes to the interim financial information - ITR

_	Parent company				Consolidated					
	09/30//2022 (6 months)	09/30//2021 (6 months)	09/30//2022 (3 months)	09/30//2021 (3 months)	09/30//2022 (6 months)	09/30//2021 (6 months)	09/30//2022 (3 months)	09/30//2021 (3 months)		
	297,544	105,449	177,509	(10,237)	297,544	105,449	177,509	(10,237)		
_	 -				 _		 -			
_	297,544	105,449	177,509	(10,237)	297,544	105,449	177,509	(10,237)		

7

Statements of changes in shareholders' equity

Semesters ended September 30, 2022 and 2021 (In thousands of reais)

				_		Profit reserves				
	Note	Capital	Equity valuation adjustments	Treasury shares	Legal	Investment grant	Profit retention	Additional dividends proposed	Retained earnings	Total
Balances at April 1, 2021		989,045	15,701		8,618	57,147	35,399	30,073		1,135,983
Distribution of dividends in accordance with Ordinary General Meeting Income (loss) for the year Realization of equity valuation adjustments Expenses with issuance of shares Allocation of profits: Total recomposition of investment grant reserve	g on July 27, 20	- - (4,836)	- (791) -	- - - -	- - - -	63,339	- - - -	(30,073)	105,449 791 - (63,339)	(30,073) 105,449 - (4,836)
Balances at June 30, 2021	15	984,209	14,910	<u> </u>	8,618	120,486	35,399	<u> </u>	42,901	1,206,523
Balances at April 1, 2022	15	982,096	14,515		28,073	210,373	153,672	<u>-</u>	<u> </u>	1,388,729
Distribution of dividends in accordance with Ordinary General Meeting Income (loss) for the year Realization of equity valuation adjustments Treasury shares Allocation of profits: Total recomposition of investment grant reserve	g on July 27, 20	- - - -	- (698) -	(9,827)	- - - -	- - - - 80,436	- - 	- - -	297,544 698 - (80,436)	297,544 - (9,827)
Balances at September 30, 2022	15	982,096	13,817	(9,827)	28,073	290,809	153,672	<u> </u>	217,806	1,676,446

See the accompanying notes to the interim financial information - ITR

Statement of cash flows - Indirect method

Semesters ended September 30, 2022 and 2021 (In thousands of reais)

No. Process			Parent company		Consolidated		
Personal contemporal part and experient and ameritation of intenglose water 18.4 18.5 18.6 18.5		Note	09/30//2022	09/30//2021	09/30//2022	09/30//2021	
Comp of processions	Income (loss) for the period		297,544	105,449	297,544	105,449	
Procession of conjunctations of conjunctations of conjunctations of conjunctations of conjunctations of the proper of the procession o	Depreciation of property, plant and equipment and amortization of intangible assets	18.a, b, c	67,684	45,357	67,684	45,357	
Department of any internation	Crop depreciation	18.a	58,845	45,863	58,845	45,863	
Process Proc							
Page 1998		18.a					
Persistant for continuous of memorators (8 a					
Processing for contagnacies 1,000 2,000 3,000		0.4		(23,303)		(12,273)	
Provision with circumser free agreements and patternships			(515)	(2,048)	(515)	(2,048)	
Decision with circuits of financial instruments	Amortization of loan transaction costs	11	2,868	3,007	2,868	3,011	
Changes in the shotogeal search für value 10 7.372 (100.328) (5.644 (2.44) (5.644 (2.44) (5.644 (2.44) (5.644 (2.44) (5.644 (2.44) (5.644 (2.44) (5.644 (2.44) (5.644 (2.44) (5.644 (2.44) (5.644 (2.44) (5.644 (2.44) (5.644 (2.44) (2.44) (2.644 (2.44) (2.4	•						
1							
Remainsementer of rigis-of-use contracts and partnershipol-uses payable 1,400 1,		10					
Procision for show-morning inventions 10						(243)	
Exchange and - Joseph 10 20,400 10,1000 20,400 10,1000 20,400 10,1000 20,400 10,1000 20,4						108	
Current taxes and contributions		11					
Defendance and contributions 13 2,431 3,516 2,431 1,168	Adjustment to present value		7,586	(1,987)	7,586	(1,987)	
Inflation algustment of junicial disposits interest accreated noise agreements and agricultural partmerships 22 26,98 13,696 24,181 11,688 Accreated interest accreated noise as agreements and agricultural partmerships 22 26,981 36,696 24,181 11,688 Accreated interest accreated noise agreements and agricultural partmerships 21,000 24,000 2			-	-			
Interest accrued on lean agricultural partnerships 22 2,538 13,696 24,181 14,685 14,686		13					
Campases		22					
Accounts receivable and other receivables 1,000,000,000,000,000,000,000,000,000,0							
Accounts receivable and other receivables (3,634) (3,611) (3,640) (3,602) (10xentories (6,647) (6,733) (3,424) (10,860) (10xentories (6,647) (6,733) (3,424) (10,860) (10xentories (6,648) (10xentor	Accided interest on loans and inflancings	11	74,308	40,104	74,308	40,162	
Description 10							
Biological axests							
Advances to suppliers (606) 11,456 (606) 11,456 (805) 11,456		10					
Recoverable taxes and contributions (33,84) 7,146 (33,84) 7,146 Recoverable taxes and contributions (1882) 134 1,883 134 Other sacets 1,882 134 1,883 134 Undicial deposits 1,882 134 1,883 134 Sippliers and other accounts payable 6,063 27,705 30,635 24,673 Trox obligations (6,724) 5,574 (6,264) 5,502 Advance from clients (8,304) (18,525) (43,014) (189,246) Restricted cash rivestments (8,304) 20,500 20,500 214,889 Restricted cash rivestments (8,304) (185,226) (43,014) (189,226) Restricted cash rivestments (8,304) (18,222) (78,347) (116,222) (78,347) (16,422) (78,347) (116,222) (78,347) (10,422) (78,347) (10,422) (78,347) (10,422) (78,347) (10,422) (78,347) (10,422) (78,347) (10,422) (78,347) (10,422)	-	10					
Recorder income tax and social contribution (1391) 2.375 (14,037) 2.375 Other assets 1.882 1.14 1.881 1.18 Judical deposits (3.924) (6.722) (3.024) (6.732) Stoppliers and other accounts payable 18.366 1.1991 1.826 1.1991 Tax. Soligations 6.6249 5.574 (6.264) 5.629 Active form clients 4.0640 (18.526) 43.041 (18.9246) Restricted cash investments 4.0140 (18.525) (43.04) (18.9246) Settlenea of derivative financial instruments 9.0360 20.703 30.506 (24.889) Settlenea of derivative financial instruments (78.347) (116.422) (78.947) (116.422) (78.947) (116.422) (78.947) (116.422) (78.947) (116.422) (78.947) (116.422) (78.947) (116.422) (78.947) (116.422) (78.947) (116.422) (78.947) (116.422) (78.947) (116.422) (78.947) (116.422) (78.947) (78.947) </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>							
Description of the accounts payable 1,882 134 1,883 1,84 1,84 1,647.25 1							
Suppliers and other accounts payable 30,055 27,056 30,055 13,091 18,326 13,091 18,326 13,091 18,326 13,091 18,326 13,091 18,326 13,091 18,326 13,091 18,326 13,091 18,326 13,091 18,326 13,091 18,326 13,091 18,326 13,091 18,326 13,091 18,326 13,091 18,326 13,091 18,326 13,091 18,326 13,091 18,326 14,010 18,024	Other assets						
Provision and labor charges	Judicial deposits		(3,924)	(6,732)	(3,924)	(6,732)	
State 100 10							
Advance from clients 36,299 45,674 36,299 45,674 Restricted cash investments (3,014) (185,256) (3,014) (189,246) Restricted cash investments 50,300 207,503 50,300 214,889 Settlement of derivative financial instruments (78,347) (116,422) (78,347) (116,222) Interest paid on leases 22 (26,598) (13,096) (24,183) (29,746) Interest paid on leases 22 (26,598) (13,096) (24,183) (10,658) Incent paid on leases 22 (26,598) (13,096) (24,181) (16,588) Incent paid on leases 22 (26,598) (13,096) (24,181) (16,588) Incent paid on leases 22 (26,598) (13,096) (24,188) (16,588) Net cash flow from operating activities 283,026 (32,197) (67,398) (57,709) (67,999) (69,999) (69,999) (69,292) (69,999) (69,292) (69,999) (69,292) (77,701) (77,701) (77,701)	-						
Restricted eash redemption \$0,360 \$0,505 \$0,506 \$214,889 \$0.500 \$1,506 \$1,489 \$0.500 \$1,500							
Restricted ash redemption	Restricted cash investments		(43,014)	(185,526)	(43,014)	(189,246)	
Interest paid from loans and financing	Restricted cash redemption		50,360		50,360	214,889	
Income tax and social contribution 22							
Net cash flow from operating activities 283,026 321,187 283,985 321,886 Acquisition of other investments (1,0,77) (673) (1,209) (760) Acquisition of property, plant and equipment 26 (84,354) (60,990) (84,425) (60,990) Acquisition of intangible assets (2,359) (577) (2,359) (577) Acquisition of intangible assets (2,359) (377) (2,359) (577) Acquisition of intangible assets (2,359) (377) (2,359) (377) Acquisition of intangible assets (2,359) (377) (2,359) (377) Acquisition of intangible assets (2,359) (377) (2,359) (377) Amount received by capital decrease in investee (2,959) (4,070) (32,77) (17,02) (7,70) Amount received in eash for sale of property, plant and equipment (3,97) (3,97) (3,97) Plantations and acquisitions of sugarcane crops (3,97) (3,97) (3,97) Plantations and acquisitions of sugarcane crops (3,98) (3,98) (3,98) (3,98) Amount received in eash flow used in investment activities (18,81) (18,98) (18,364) (19,24) Amount received in eash flow used in investment activities (18,81) (18,98) (18,364) (19,48) Amount received in eash flow used in investment activities (18,81) (18,98) (29,238) (143,65) (294,898) Amount received in eash flow used in investment activities (18,81) (1							
Net cash flow from operating activities 283,026 321,187 283,985 321,886 Acquisition of other investments (1,077) (673) (1,209) (760) Acquisition of property, plant and equipment 26 (843,54) (60,990) (84,25) (60,990) Acquisition of intangible assets (2,359) (577) (2,359) (577) Amount received by capital decrease in investee 12,950 - 12,950 - Dividends received 40,701 32,711 17,082 7,701 Amount received in cash for sale of property, plant and equipment 9 (95,122) (57,138) (57,138) Plantations and caquisitions of sugarcane crops 9 (95,122) (57,138) (59,122) (57,138) (59,122) (57,138) (59,122) (57,138) (59,122) (57,138) (59,122) (57,138) (59,122) (57,138) (59,122) (57,138) (59,122) (57,138) (57,124) (10,524) (10,524) (10,524) (10,524) (10,524) (10,524) (10,524) (4,336) (22,238)<	•	22	(26,598)	(13,696)			
Acquisition of other investments (1,077) (673) (1,209) (760) Acquisition of property, plant and equipment 26 (84,354) (60,990) (84,255) (60,990) Acquisition of intangible assets (2,359) (577) (2,359) (577) (2,359) (577) Amount received by capital decrease in investee 12,950 - 12,950 - 12,950 - 7,701 Amount received in cash for sale of property, plant and equipment 743 1,240 84,845 60,912 657,138 695,122 (57,138) 67,138 67,13	Income tax and social contribution	=			(2,689)	(1,706)	
Acquisition of property, plant and equipment 26 (84,354) (60,990) (84,425) (60,990) Acquisition of intangible assets (2,359) (577) (2,359) (577) Amount received by capital decrease in investee 12,950 - 12,950 - Dividends received 40,701 32,771 17,082 7,701 Amount received in cash for sale of property, plant and equipment 743 1,240 743 1,240 Plantations and acquisitions of sugarcane crops 9 (95,122) (57,138) (95,122) (57,138) Net cash flow used in investment activities 11 515,003 - 515,003 - Loans and financing obtained 11 (18,518) (85,367) (18,366) (294,898) Amortization of loans and financing 11 (143,636) (292,358) (143,636) (294,898) Amortization of leases 22 (46,115) (16,972) (29,376) - Amortization of leases 22 (46,115) (16,972) (29,376) - Paymen	Net cash flow from operating activities	_	283,026	321,187	283,985	321,886	
Acquisition of intangible assets (2,359) (577) (2,359) (577) Amount received by capital decrease in investee 12,950 -	•					. ,	
Amount received by capital decrease in investee 12,950 12,950 12,950 12,950 7.01 Dividends received 40,701 32,771 17,082 7,701 Amount received in cash for sale of property, plant and equipment 743 1,240 743 1,240 Plantations and acquisitions of sugarcane crops 9 095,122) (57,138) (95,122) (57,138) Net cash flow used in investment activities (128,518) (85,367) (152,340) (110,524) Loans and financing obtained 11 (143,636) 292,358 (143,636) 294,898 Cost with issuance of shares 1 (48,36) - 515,003 - 515,003 - (48,36) - 48,36) - 48,36) - 48,36) - 48,36) - 48,36) - 48,36) - 48,36) - 48,36) - 48,36) - 48,36) - 48,36) - 48,36) - 48,36) - - 48,36) - - 29,266		26					
Dividends received Aumount received in eash for sale of property, plant and equipment Plantations and acquisitions of sugarcane crops 40,701 743 1,240 743 1				(577)		(577)	
Amount received in cash for sale of property, plant and equipment Plantations and acquisitions of sugarcane crops 743 1,240 743 1,240 Plantations and acquisitions of sugarcane crops 9 (95,122) (57,138) (95,122) (57,138) Net cash flow used in investment activities (128,518) (85,367) (152,340) (110,524) Loans and financing obtained 11 515,003 - 515,003 - Amortization of loans and financing 11 (143,636) (292,358) (143,636) (294,898) Cost with issuance of shares - (4,836) - (4,836) - (4,836) Amortization of leases 22 (46,115) (16,972) (29,376) - - Amortization of agricultural partnerships 22 - (32,266) - (32,266) Payment of dividends (35,242) (40,630) (52,424) (40,630) (52,424) (40,630) Repurchase of shares 28,000 (387,062) 279,740 (372,630) (372,630) (372,630) (372,630) (37				-		-	
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Amortization of loans and financing 11 (143,636) (292,358) (143,636) (294,898) Cost with issuance of shares - (4,836) - (4,836) Amortization of leases 22 (4,115) (16,972) (29,376) - Amortization of agricultural partnerships 22 - (32,266) - (32,266) Payment of dividends (52,424) (40,630) (52,424) (40,630) Repurchase of shares (9,827) - (9,827) - (9,827) Net cash from (used in) financing activities 263,001 (387,062) 279,740 (372,630) Decrease in cash and cash equivalents 417,509 (151,242) 411,385 (161,268) Cash and cash equivalents at the beginning of the period 1,220,805 1,178,300 1,242,658 1,194,100 Cash and cash equivalents at the end of the period 1,638,314 1,027,058 1,654,043 1,032,832	Net cash flow used in investment activities	_	(128,518)	(85,367)	(152,340)	(110,524)	
Amortization of loans and financing 11 (143,636) (292,358) (143,636) (294,898) Cost with issuance of shares - (4,836) - (4,836) Amortization of leases 22 (4,115) (16,972) (29,376) - Amortization of agricultural partnerships 22 - (32,266) - (32,266) Payment of dividends (52,424) (40,630) (52,424) (40,630) Repurchase of shares (9,827) - (9,827) - (9,827) Net cash from (used in) financing activities 263,001 (387,062) 279,740 (372,630) Decrease in cash and cash equivalents 417,509 (151,242) 411,385 (161,268) Cash and cash equivalents at the beginning of the period 1,220,805 1,178,300 1,242,658 1,194,100 Cash and cash equivalents at the end of the period 1,638,314 1,027,058 1,654,043 1,032,832			515.000		515.000		
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Amortization of agricultural partnerships 22 (32,266) (32,266) (32,266) (40,630) (52,424) (40,630) (52,424) (40,630) (52,424) (40,630) (40,630) (82,70) (9,827) (9,827) (9,827) (9,827) (9,827) (9,827) (372,630) (387,062) 279,740 (372,630) (387,062) (15,242) 411,385 (161,268) (15,248) (15,242) 411,385 (161,268) (15,248) (15,242) 411,385 (161,268) (18,280) (18,20,805) 1,178,300 1,242,658 1,194,100 (28,212)		22	(46 115)		(29 376)	(4,030)	
Payment of dividends Repurchase of shares (52,424) (40,630) (52,424) (40,630) (52,424) (40,630) (70,827) (7			(10,115)		(27,570)	(32,266)	
Net cash from (used in) financing activities 263,001 (387,062) 279,740 (372,630) Decrease in cash and cash equivalents 417,509 (151,242) 411,385 (161,268) Cash and cash equivalents at the beginning of the period Cash and cash equivalents at the end of the period 1,220,805 1,178,300 1,242,658 1,194,100 Cash and cash equivalents at the end of the period 1,638,314 1,027,058 1,654,043 1,032,832	Payment of dividends						
Decrease in cash and cash equivalents 417,509 (151,242) 411,385 (161,268) Cash and cash equivalents at the beginning of the period Cash and cash equivalents at the end of the period 1,220,805 1,178,300 1,242,658 1,194,100 Cash and cash equivalents at the end of the period 1,638,314 1,027,058 1,654,043 1,032,832		_				-	
Cash and cash equivalents at the beginning of the period 1,220,805 1,178,300 1,242,658 1,194,100 Cash and cash equivalents at the end of the period 1,638,314 1,027,058 1,654,043 1,032,832	. , ,	_	263,001	(387,062)	279,740	(372,630)	
Cash and cash equivalents at the end of the period 1,638,314 1,027,058 1,654,043 1,032,832	Decrease in cash and cash equivalents	=	417,509	(151,242)	411,385	(161,268)	
Decrease in cash and cash equivalents 417,509 (151,242) 411,385 (161,268)		_					
	Decrease in cash and cash equivalents	=	417,509	(151,242)	411,385	(161,268)	

See the accompanying notes to the interim financial information - ITR

Statement of added value

Semesters ended September 30, 2022 and 2021 (In thousands of reais)

	Parent company		Consolidated	
	09/30//2022	09/30//2021	09/30//2022	09/30//2021
Revenues	1,128,122	928,153	1,128,223	928.207
Sale of merchandise, products and services	1,047,197	860,899	1,047,166	860,868
Other revenues	84,393	64,568	84,525	64,653
Return of sales	(3,444)	(3,789)	(3,444)	(3,789)
Net reversal (formation) of provision for expected credit losses	(24)	6,475	(24)	6,475
Inputs acquired from third parties	(304,879)	(98,777)	(288,146)	(94,404)
Cost of products, goods sold and services rendered	(210,826)	(146,456)	(194,035)	(141,991)
Materials, energy, outsourced services and other	(85,549)	(61,245)	(85,607)	(61,337)
Net gain arising from change in the fair value and realization of gain or loss of biological assets	(7,372)	100,328	(7,372)	100,328
Recognition of fair value of CBIOS	5,644	242	5,644	242
Loss/recovery of asset values	(6,776)	8,354	(6,776)	8,354
Gross added value	823,243	829,376	840,077	833,803
Depreciation, amortization and depletion	(279,881)	(210,397)	(281,290)	(200,543)
Net added value produced by the Entity	543,362	618,979	558,787	633,260
Added value received as transfer	492,381	233,290	478,455	222,379
Equity in net income of subsidiaries	24,053	23,503	8,663	12,273
Income from discontinued operations			-	,-,-
Financial revenues	88,725	31,284	90,189	31,603
Gain from exchange-rate changes	19,722	37,817	19,722	37,817
Gain on derivative operations	359,881	140,686	359,881	140,686
Total added value payable	1,035,743	852,269	1,037,242	855,639
Distribution of added value	1,035,743	852,269	1,037,242	855,639
Personnel	62,823	47,160	62,823	47,160
Direct remuneration (cost)	41,550	34,489	41,550	34,489
Benefits	18,027	10,090	18,027	10,090
FGTS (Severance Pay Fund)	3,246	2,581	3,246	2,581
Taxes, duties and contributions	200,506	152,823	204,636	155,545
Federal	106,938	33,476	110,862	36,146
State	93,567	119,343	93,773	119,395
Municipal	1	4	1	4
Third-party capital remuneration	474,870	546,837	472,239	547,485
Financial expenses	84,905	60,995	82,274	61,643
Losses from exchange-rate changes	39,733	33,450	39,733	33,450
Loss on derivative operations	357,938	441,341	357,938	441,341
Financial expenses - IFRS 16 Rental and leases	(7,706)	11,051	(7,706)	11,051
Dominosation of our conitel	207 544	105 440	207.544	105 440
Remuneration of own capital Retained earnings	297,544 297,544	105,449 105,449	297,544 297,544	105,449 105,449
retained carmings	491,344	103,449	471,344	103,449

See the accompanying notes to the interim financial information - $\ensuremath{\mathsf{ITR}}$

Notes to quarterly financial information - ITR on September 30, 2022

(In thousands of reais - R\$, unless otherwise stated)

1 Operations

The activities of Companhia Jalles Machado S.A. and its subsidiaries Jalles Machado Empreendimentos Imobiliários S.A., Purolim S.A. (formerly Esplanada Bioenergia S.A.) and associated companies Albioma Codora Energia S.A. and Albioma Esplanada Energia S.A., hereinafter referred to as "Company", comprise mainly the following operations:

a. Jalles Machado S.A.

Jalles Machado S.A. is a publicly-held company registered with the Brazilian Securities and Exchange Commission (CVM) under number 02549-6 on February 4, 2021. The Company's shares are traded on B3 under the ticker "JALL3".

The Company has two industrial units, Jalles Machado and Otávio Lage, located in the municipality of Goianésia, in the State of Goiás. It has a processing capacity higher than 5 million tons of sugarcane per crop, it is mainly engaged is the industrialization and trading, in Brazil and abroad, of sugar, ethanol, electricity and other products derived from sugarcane. Always seeking to add value to its portfolio, the Company trades white and organic sugar, as well as sanitizers, under the Itajá brand, in addition to the production and sale of dry yeast.

All the sugarcane used in the manufacturing of industrial sites comes from its own plantations grown on its own land and through agricultural partnerships with shareholders and third parties.

b. Jalles Machado Empreendimentos Imobiliários S.A.

The subsidiary is headquartered in the city of Goianésia, in the State of Goiás, at Rodovia GO 338, Km 33, (to the left), Km 03, Zona Rural and is engaged in the purchase and sale of real estate, lease of real estate and management of own assets for an indefinite period.

It has a non-residential real estate and equipment lease private instrument in the monthly amount of R\$ 3,348, monetarily restated annually by the IGP-M until June 2024 with the Parent Company Jalles Machado S.A., and which, for the purposes of this consolidated interim financial information, is classified as property, plant and equipment.

c. Purolim S.A. (formerly Esplanada Bioenergia S.A.)

The subsidiary is located at Rodovia GO 080, km 75.1, rural area, in the municipality of Goianésia - GO, engaged in the manufacture of household disinfectants, and may also practice other related acts and linked to its corporate purpose. On May 30, 2022, corporate name of subsidiary was changed to PUROLIM S.A.

d. Albioma Codora Energia S.A.

The associated company is domiciled at Rodovia GO 338, km 33, à esquerda km 4, zona rural, Municipality of Goianésia - GO, which is engaged in the generation and sale of electric power and steam, as well as of all the by-products resulting from the cogeneration of electric power.

e. Albioma Esplanada Energia S.A.

The associated company is located at Rodovia GO 080, km 75.1, rural area, in the municipality of Goianésia - GO, engaged in the cogeneration and trading of electric power and water steam generated from sugarcane biomass and complementary raw materials, and may also perform other acts related to its corporate purpose, such as the sale of "carbon credits". The joint venture was formed in December 2017 to receive the assets of the energy cogeneration of Unidade Jalles Machado as a result of the negotiation with the partner Albioma Participações do Brasil.

f. Acquisition of new unit

On May 4, 2022, the Company signed agreements referring to the acquisition of all the quotas of Santa Vitória Açúcar e Álcool Ltda. ("Santa Vitória" and "Acquisition"); and (ii) within the scope of the same operation, the acquisition by Santa Vitória of all the shares of ERB MG Energias S.A. ("Cogen ERB"), a cogeneration unit attached to the Santa Vitória plant ("Cogen Investment" and, together with the Acquisition, the "Transaction"). Both Santa Vitória and Cogen ERB are controlled by Grupo Geribá Investimentos ("Geribá").

The total amount of the transaction is R\$ 704,860, as detailed below:

- Acquisition of Santa Vitória: in the amount of R\$ 370,060 subject to: (i) a price adjustment to be verified on the closing date of the acquisition, based on Santa Vitória's audited financial statements, inflation adjustment and any amounts disbursed or contributed to Santa Vitória; and (ii) an earn-out, based on Santa Vitória's results regarding the performance of the 2022/23 crop, which will be based on a minimum crushing of 1.9 million tons, including a price discount if actual crushing is lower.
- Cogen Investment: together with the closing of the acquisition, the Company committed to make an investment in the total amount of R\$ 334,800 in Santa Vitória, also subject to eventual closing adjustments, of which (i) R\$ 144,870 in cash to fulfill the acquisition obligation of Cogen ERB and (ii) assumption of long-term bank debts of Cogen ERB, in the amount of R\$ 189,930.

Thus, the total disbursements of the transaction, discounting the bank debts assumed at Cogen ERB, will be R\$ 514,930, subject to the closing and earn-out adjustments.

As mentioned in Note 27 – Subsequent Events, on October 3, 2022 the precedent conditions were fulfilled and the Company completed the acquisition transaction, having been carried out, on this date: (i) the transfer of the shares of Santa Vitória to the Company; (ii) the transfer of shares from ERB MG to Santa Vitória; and (iii) the different payment flows of the cash installment at the price agreed to the respective counterparties, which price is still subject to the adjustment procedures provided for in the respective contracts.

g. War between Russia and Ukraine

The war between Russia and Ukraine, which started in February 2022, affected the global economy by increasing prices of fertilizers, oil and oil by-products, commodities and problems related to logistics in import and export operations in general.

To protect itself from the risk of unavailability of inputs, the Company took measures at the end of the previous crop, replenishing inventories to guarantee sufficient supplies for the full 2022/2023 crop.

Regarding the sale of its finished products, the Company's exports are concentrated in North America and European countries not involved in the conflict.

2 Preparation basis

2.1 Statement of compliance and preparation basis

The individual and consolidated interim financial information was prepared in accordance with Technical Pronouncement CPC 21 (R1) - Interim Statement with international standard IAS 34 - Interim Financial Reporting, issued by the Interim Financial Report issued by International Accounting Standards Board - IASB, as well as for the presentation of this information in a manner consistent with the standards issued by the Brazilian Securities and Exchange Commission (CVM), applicable to the preparation of the Quarterly Information - ITR.

The presentation of the Individual and Consolidated Statement of Added Value is required by Brazilian corporate law and the accounting practices adopted in Brazil applicable to publicly-held companies. The IFRS do not require the presentation of this statement. For IFRS purposes, this statement is presented as supplementary information, and not as part of the required set of interim financial information.

This interim financial information was prepared following preparation basis and accounting policies consistent with those adopted for preparation of financial statements as of March 31, 2022 and should be read with these financial statements. Information from accompanying notes which did not suffer material changes or showed irrelevant disclosures compared to those March 31, 2022 and were not fully reproduced in this interim financial information, except for the Note 2.6; however, there was no impact on this interim financial information. However, select information was included to explain the main events and transactions that took place, in order to provide an understanding of the changes in the financial position and operating performance of Jalles Machado S.A. since the disclosure of the annual financial statements at March 31, 2022.

The interim financial information was prepared considering the historical cost as value basis and adjusted to reflect the revaluation of financial assets available for sale, other financial assets and liabilities (including financial instruments) and biological assets is adjusted to reflect the measurement at fair value.

The preparation of interim financial information requires the use of certain critical accounting estimates. It also requires Company's management to exercise its judgment in the process of applying the Company's accounting policies. Those areas requiring the highest level of judgment and having the highest complexity, and the areas where assumptions and estimates are significant for the interim financial information are disclosed in Note 2.6.

All relevant information in interim financial information, and only them, are being evidenced and correspond to that used by Management.

The interim financial information was authorized by the Board of Directors on November 10, 2022.

2.2 Individual and consolidated interim financial information

The individual interim financial information includes all the operations of the Company Jalles Machado S.A. and the corresponding equity income (loss) in its subsidiaries and associated companies, whose Company has a significant influence. The interim financial information includes the interim financial information of its subsidiaries in the six-month period ended September 30, 2022. Its associated companies have been maintained as investments valued under the equity method, according to Note 2.3 and Note 8.

Individual and consolidated interim financial information includes the following companies:

			Ownership p	ercentage
Group entities	Country	Rating	09/30/2022	03/31/2022
Jalles Machado Empreendimentos Imobiliários S.A. Purolim S.A.	Brazil Brazil	Subsidiary	100% 100%	100% 100%
Albioma Codora Energia S.A.	Brazil	Subsidiary Associate	35%	35%
Albioma Esplanada Energia S.A.	Brazil	Associate	40%	40%

2.3 Basis of consolidation

(i) Subsidiaries

The Company controls an investee when it is exposed to, or has rights over the variable returns arising from its involvement with the investee and has the ability to affect those returns exerting its power over the investee. Subsidiaries' interim financial information is consolidated as of the date in which control starts until the date in which control no longer exists.

Investments in subsidiaries are recognized by the equity method of accounting.

(ii) Investments in associated companies accounted for under the equity method

			Ownership p	percentage
Group entities	Country	Rating	09/30/2022	03/31/2022
Albioma Codora Energia S.A. Albioma Esplanada Energia S.A.	Brazil Brazil	Associate Associate	35% 40%	35% 40%

Investments in associated companies are accounted under the equity method. Such investments are initially recognized by the cost, which includes expenses with transactions. After initial recognition, consolidated financial information includes the Company's interest in investee's income or losses for the year and other comprehensive income up to the date in which significant influence or joint control no longer exists.

(iii) Transactions eliminated in the consolidation

The balances and transactions between the Company and its subsidiaries and any unrealized revenues or expenses derived from transactions among them, are eliminated for the purposes of consolidated interim financial information. Unrealized gains originating from transactions with investees recorded using the equity method are eliminated against the investment in the proportion of the Company's interest in the investees. Unrealized losses are eliminated in the same way as unrealized gains, but only up to the point where there is no evidence of loss due to impairment.

2.4 Measuring basis

The individual and consolidated interim financial information was prepared based on the historical cost, except for the following material items recognized in the balance sheets:

- Derivative financial instruments measured at fair value;
- Non-derivative financial instruments stated at fair value through profit or loss are measured at fair value; and
- Biological assets are measured at fair value less sales expenses.

2.5 Functional currency

This individual and consolidated interim financial statements are being presented in Brazilian Real, functional currency of Jalles Machado S.A. and investees. All balances have been rounded to the nearest value, except otherwise indicated.

2.6 Use of estimates and judgments

The preparation of this individual and consolidated interim financial information, Management used judgments and estimates that affect the application of accounting policies of the Company and its subsidiaries, and the reported amounts of assets, liabilities, revenues and expenses. Actual results may differ from these estimates.

Estimates and assumptions are reviewed on a continuous basis. Reviews of estimates are recognized on a prospective basis.

(i) Judgments

Information about judgment referring to the adoption of accounting policies which impact significantly the amounts recognized in the individual and consolidated interim financial information is included in the notes: 8 - Investments: determines if the Company and its subsidiaries have significant influence over an investee; and 17 – Net operating revenue: whether sugar, ethanol, and yeast revenue is recognized over the correct period, over time, or at a specific point in time; and 22 - Leases payable: judgment on the exercise of the extension of lease agreements.

(ii) Uncertainties on assumptions and estimates

The Company and its subsidiaries make use of assumptions to establish estimates for the future. By definition, resulting accounting estimates are seldom equal to the respective actual incomes. The estimates and assumptions which present a significant risk, likelihood of causing an important adjustment to the book value of assets and liabilities for the coming year are shown below:

• Note 9: Review of useful lives of property, plant and equipment

The recovery capacity of assets which are used in operations of the Company and its subsidiaries is valued whenever events or changes in the circumstances indicate that the book value of an asset or group of assets may not be recoverable based on future cash flows. If the book value of those assets exceeds recoverable value, their net value is adjusted and their useful lives are changed to new levels.

• Note 10: Biological assets

The Company's fair value of biological assets represents the present value of net cash flows estimated for this asset, which is determined based on the assumptions established in discounted cash flow models.

• **Note 13:** Deferred income tax and social contribution

Deferred income and social contribution tax assets are recognized only in the proportion of the probability that the positive taxable base will be available and temporary differences can be used for it and the tax losses and negative bases of social contribution may be offset. The recovery of deferred tax asset balances is reviewed at the end of each year and, when it is no longer probable that future taxable income will be available to allow for the recovery of the asset, in whole or in part, the asset balance is adjusted by the amount that is expected to be recovered.

Substantial judgment from Management is required to determine the amount of the deferred income tax and social contribution asset that can be recognized, based on the probable term and amount of future taxable income, along with future tax planning strategies.

• Note 14: Provisions for contingencies

The Company and its subsidiaries are parties to a number of lawsuits and administrative proceedings. Provisions are formed for all contingencies regarding judicial proceedings representing likely losses and assessed with a certain degree of assurance. Determination of the likelihood of loss includes determination of evidences available, hierarchy of laws, jurisprudence available, more recent court decisions and relevance thereof in legal system, as well as evaluation of external and internal attorneys.

• Note 22: Leases payable and agricultural partnerships payable

The Company has industrial complex lease agreements and contracts signed with agricultural partners related to rural areas explored in agricultural partnership for the cultivation of sugarcane and which comply with the provisions of the Land Statute, which are currently accounted for in accordance with the accounting standard CPC 06 (R2)/IFRS 16 as of April 1, 2019.

When measuring lease liabilities, the Company discounts lease payments using an incremental discount rate. The determination of the discount rate of agreements involves uncertainties related to assumptions and estimates that have a significant risk of resulting in an adjustment in the balances of liabilities and assets.

(iii) Measurement of fair value

A number of the Company and its subsidiary's accounting policies and disclosures require the measurement of fair value, for both financial and non-financial assets and liabilities.

The Company and its subsidiaries establish a control structure related to measurement of fair value. This includes an evaluation team with general responsibility of reviewing all significant fair value measurements, including Level 3 fair values, which are reported directly to the CFO.

Evaluation team regularly reviews significant non-observable data and valuation adjustments. If third-party information, such as brokerage firms' quotes or pricing services, is used to measure fair value, then the management assesses the evidence obtained from the third parties to support the conclusion that such valuations meet requirements of technical pronouncements issued by Accounting Pronouncement Committee (CPC), International Financial Reporting Standards (IFRS), including the level in the fair value hierarchy in which such valuations should be classified.

When measuring fair value of an asset or liability, the Company and its subsidiaries use market observable data as much as possible. Fair values are classified at different levels according to hierarchy based on information (inputs) used in valuation techniques, as follows:

- Level 1: Prices quoted (not adjusted) in active markets for identical assets and liabilities.
- Level 2: Inputs, except for quoted prices, included in Level 1 which are observable for assets or liabilities, directly (prices) or indirectly (derived from prices).
- Level 3: Inputs, for assets or liabilities, which are not based on observable market data (non-observable inputs).

The Company and its subsidiaries recognize transfers between fair value hierarchic levels at the end of the year of individual and consolidated interim accounting information in which changes occurred.

Additional information on the assumptions adopted in the measurement of fair values is included in the following notes:

- Note 8 Investments
- Note 10 Biological assets; and
- Note 16 Financial instruments.

2.7 New standards and interpretations not yet effective

Several new standards will become effective for the years started after January 1, 2022 (April 1, 2022 for the Company). The Company has not adopted these amendments in the preparation of this individual and consolidated interim financial information.

The following changed standards and interpretations should not have a significant impact on the individual and consolidated interim financial information of the Company and its subsidiaries.

Deferred tax related to assets and liabilities arising from a single transaction (amendments to CPC 32/IAS 12)

The amendments limit the scope of the initial recognition exemption to exclude transactions that give rise to equal and offsetting temporary differences - for example, leases and dismantling cost liabilities. Changes apply to the annual periods starting on or after January 1, 2023 (April 1, 2023). For leases and dismantling cost liabilities, the associated deferred tax assets and liabilities will need to be recognized from the beginning of the earliest comparative period presented, with any cumulative effect recognized as an adjustment to retained earnings or other components of shareholders' equity on that date. For all other transactions, the changes apply to transactions that occur after the beginning of the earliest period presented.

Other standards

New and amended standards are not expected to have a significant impact on consolidated interim financial information of the Group:

- Annual review of IFRS 2018–2020 standards.
- Property, plant and equipment: Proceeds before Intended Use (amendments to CPC 27/IAS 16).
- Reference to the Conceptual Framework (amendments to CPC 15/IFRS 3).
- Classification of Liabilities as Current or Non-Current (amendments to CPC 26/IAS 1).
- IFRS 17 Insurance Contracts.
- Disclosure of Accounting Policies (Amendments to CPC 26/IAS 1 and IFRS Practice Statement 2).
- Definition of Accounting Estimates (Amendments to CPC 23/IAS 8).

3 Cash and cash equivalents

	Parent co	ompany	Consolie	lated
	09/30/2022	03/31/2022	09/30/2022	03/31/2022
Cash and banks	27,720	42,760	28,146	42,764
Banks with related parties (a) (Note 24)	17,820	2,618	18,034	2,812
Interbank funds applied (b) Interest earning bank deposits	1,499,201	1,107,136	1,484,436	1,107,136
with immediate settlement with related (a) and (c) (Note 24)	93,573	68,291	123,427	89,946
	1,638,314	1,220,805	1,654,043	1,242,658

The Company and its subsidiaries consider as cash and cash equivalents, the balances of check accounts and interest earning bank deposits maturing in less than 90 days, promptly convertible into a known amount of cash and significant risk of value change.

- (a) Balance corresponding to current account and interest earning bank deposits granted to the Company, remunerated at market rates of Banco Coopercred Credit Cooperative of which the Company is a quotaholder.
- (b) Highly liquid short-term interest earning bank deposits are promptly convertible into a known sum of cash and subject to an insignificant risk of change of value. These investments substantially refer to Deposit Bank Certificates (CDB) and Cooperative receipts of deposit (RDC), indexed to a market rate based on a percentage change from 98% to 103.5% (from 80% to 120% as of March 31, 2022) of the Certificate of Interbank Deposit (CDI).
- (c) These investments have the same characteristics as the investments commented on in item (a) above and mainly refer to Cooperative receipts of deposit (RDC) indexed to changes from 98% to 100% of the Interbank Deposit Certificate (CDI) (100% as of March 31, 2022).

The Company's exposure to credit risks, interest rate and sensitivity analysis related to cash and cash equivalents is disclosed in note 16.

4 Restricted cash

	Parent company and	Consolidated
	09/30/2022	03/31/2022
Interest earning bank deposits	49,143	57,717
Fomentar (a)	1,151	1,081
Interest earning bank deposits (b)	1,233	75
Total	51,527	58,873
Current assets	30,222	57,792
Non-current assets	21,305	1,081

- (a) Amount invested for 10% of the tax incentive obtained. According to the Fomentar rules, the amount invested can only be used for early settlement of the tax due.
- (b) Refer to investments in fixed income investment funds referenced to DI. Under some long-term loan agreements, the Company is required to maintain a separate bank account for the collection of accounts receivable, which are released on the following business day, subject to the creditor's approval (bank accounts linked to financing). The cash held in the separate bank account was classified as restricted cash in the balance sheet. The amounts were released in reais and are not subject to material changes in value.

The purpose of the restricted cash is to guarantee loans and financing, whose operations are normally settled in a period longer than 90 days.

Changes in restricted cash during the period were as follows:

	Parent company	Consolidated
Balance at March 30, 2021	24,624	28,320
Investments	185,165	188,881
Earnings	361	365
Redemptions	(207,503)	(214,889)
Balance at September 30, 2021	2,647	2,677
Balance at March 30, 2022	58,873	58,873
Investments	37,923	37,923
Earnings	5,091	5,091
Redemptions	(50,360)	(50,360)
Balance at September 30, 2022	51,527	51,527

5 Accounts receivable and other receivables

	Parent co	ompany	Consolidated		
	09/30/2022	03/31/2022	09/30/2022	03/31/2022	
Accounts receivable	92,334	45,599	92,334	45,599	
Accounts receivable – Related parties (Note 24)	5	10	-	-	
•	92,339	45,609	92,334	45,599	
Other receivables - Related parties (Note 24)	1,545	1,182	873	1,043	
Other receivables	11,841	-	11,841	-	
Provision for expected credit losses	(813)	(789)	(813)	(789)	
Subtotal	12,573	393	11,901	254	
Total	104,912	46,002	104,235	45,853	
Current	92,916	45,253	92,911	45,243	
Non-current	11,996	749	11,324	610	

The exposure of the Company to analysis and currency risks and a sensitivity analysis of financial assets and liabilities are disclosed in Note 16.

Balance of accounts receivable by maturity date is as follows:

	Parent co	mpany	Consolida	ated
	09/30/2022	03/31/2022	09/30/2022	03/31/2022
Falling due	90,698	44,770	90,693	44,760
Overdue (days):				
01–30	744	18	744	18
31–60	50	2	50	2
61–90	8	-	8	-
91–180	25	31	25	31
181–360	35	40	35	40
>360	779	748	779	748
Total	92,339	45,609	92,334	45,599

Provision for estimated loss for doubtful accounts is considered sufficient by Management to cover possible losses on amounts receivable; changes are as follows:

	Parent co	ompany	Consolidated		
	09/30/2022	03/31/2022	09/30/2022	03/31/2022	
Opening balance	(789)	(8,432)	(789)	(8,432)	
Estimated loss	(35)	(436)	(35)	(436)	
Write-off	11_	8,079	11	8,079	
	(813)	(789)	(813)	(789)	

In the six-month period ended September 30, 2022, in the individual and consolidated interim financial information, the impact of provisions and write-offs of provisions for estimated loss was an expense of R\$ 24 (reversion of an expense of R\$ 6,475 from the same period in 2021).

6 Inventories

	Parent company and Consolidated			
	09/30/2022	03/31/2022		
Sugar	159,955	43,108		
Ethanol	155,977	24,830		
Other finished goods	2,574	1,578		
Decarbonization credits - CBIOS (*)	8,570	2,926		
Work in process	321	216		
Storeroom	74,538	61,421		
Other – Related parties (Note 24)	34	31		
Estimated loss with low-turnover inventories	(3,363)	(2,529)		
	398,606	131,581		

(*) RenovaBio – Cbios: As of September 30, 2022, the Company had 97,386 Cbios issued and not traded yet (39,179 as of March 31, 2022). During the crop, 130,778 CBIOs were sold (40,708 CBIOs in 2021), classified into operating revenues. The sale of these securities, after their bookkeeping, occurs mainly with fuel distributors, which have acquisition targets established by RenovaBio. Established by Law 13576/2017, RenovaBio is the National Biofuels Policy. Its main instrument is the establishment of annual national decarbonization targets for the fuel sector to encourage production increase and participation of biofuels in Brazil's transport energy matrix.

Fuel distributors must prove compliance with individual mandatory targets through the purchase of Decarbonization Credits (CBIO), traded on the stock exchange, derived from the certification of the biofuel production process based on the respective efficiency levels achieved in relation to their emissions.

Due to the seasonality of operations in the sugar-energy sector, inventories of finished products tend to increase during the crop period to sustain trading in the off-season. At the end of the year, finished goods inventories are at their lowest levels.

Inventories are measured by the average acquisition or production cost and do not exceed the net realization value.

A provision has been established for certain warehouse items regarded as slow-moving. The changes in said losses are as follows:

	Parent company and	Consolidated	
	09/30/2022	03/31/2022	
Opening balance	(2,529)	(2,345)	
Estimated loss	(1,284)	(1,276)	
Reversal and write-off	450	1,092	
Total	(3,363)	(2,529)	

7 Recoverable taxes and contributions

	Parent compact Consolidation	
	09/30/2022	03/31/2022
PIS and COFINS (a)	31,302	13,070
ICMS (b)	34,844	20,215
IPI	982	
Total	67,128	33,285
Current	54,303	24,016
Non-current	12,825	9,269

- (a) The balance comprises credits arising from the non-cumulative collection of PIS and COFINS on purchases of inputs, parts used to perform maintenance on the manufacturing facilities and agricultural fleet, maintenance services provided at the manufacturing and agricultural facilities, freight and storage related to sales transactions and electric power, as well as other credits arising from purchases of machinery and equipment, buildings and constructions to be used in production. These credits may be compensated with other federal taxes.
- (b) The balance is mainly comprised of granted credit calculated in the trading of anhydrous ethanol (IN No. 493/01-GSF, dated July 6, 2001) and credits calculated on acquisition operations of property, plant and equipment items, realized at the rate of 1/48, and may be offset against taxes of the same nature.

8 Investments

The Company recorded a gain of R\$ 24,053 as of September 30, 2022 (R\$ 23,503 as of September 30, 2021) from the equity in net income of subsidiaries and associated companies, and a gain of R\$ 8,663 in the consolidated as of September 30, 2022 (R\$ 12,273 as of September 30, 2021).

None of the companies stated through the equity accounting method have shares traded in stock exchanges. The table below provides summarized financial information on the subsidiaries and associated companies:

_	Parent co	ompany	Consolidated		
	09/30/2022	03/31/2022	09/30/2022	03/31/2022	
Investment in subsidiaries and associated companies evaluated under the equity method					
Jalles Machado Empreendimentos Imobiliários S.A.	79,760	82,045	-	-	
Albioma Codora Energia S.A.	52,047	67,855	52,047	67,855	
Albioma Esplanada Energia S.A.	33,916	30,936	33,916	30,936	
PUROLIM S.A.	(172)	(131)	<u> </u>		
	165,551	180,705	85,963	98,791	
Other investments (d)	1,815	740	2,423	1,216	
Total	167,366	181,445	88,386	100,007	

a. Changes in the balances of investments in subsidiaries and associated company

	Parent company	Consolidated
Balance at March 31, 2021	175,534	101,554
Equity in net income of subsidiaries	23,503	12,273
Additional dividends proposed during meeting	(21,677)	(10,676)
Balance at September 30, 2021	177,360	103,151
Equity in net income of subsidiaries	17,792	4,181
Dividends proposed during meeting	(14,447)	(8,541)
Balance at March 31, 2022	180,705	98,791
Equity in net income of subsidiaries	24,053	8,663
Capital decrease in investee*	(12,950)	(12,950)
Dividends proposed during meeting	(26,257)	(8,541)
Balance at September 30, 2022	165,551	85,963

^{*} At the Extraordinary General Meeting held on June 17, 2022, the shareholders of Albioma Codora Energia S.A. approved the capital decrease from R\$ 69,000 to R\$ 32,000, with R\$ 12,950 being allocated to Jalles Machado S.A., referring to its 35% equity interest in the associated company.

Information from investee companiesThe charts below present a summary of the subsidiaries' and associated company's financial information.

6 4 1 20 2022		Interest	Current assets	Non- current assets	Total assets	Current liabilities	Non- current liabilities	Total liabilities	Shareholders' equity
September 30, 2022 Albioma Codora Energia S.A. (Associated Co	ompany)	35.00%	35,770	100,271	136,041	8,681	88,517	97,198	38,843
Albioma Esplanada S.A. (Associated Compar		40.00%	18,112	72,342	90,454	14,736	32,441	47,177	43,277
Jalles Machado Empreend. Imob. S.A.	3,	99.99%	18,779	62,149	80,928	1,168	-	1,168	79,760
PUROLM S.A.		100.00%	426	75	501	1	672	673	(172)
		:	73,087	234,837	307,924	24,586	121,630	146,216	161,708
	Intere	Curr st ass	ent c	Non- urrent assets	Total assets	Current liabilities	Non- current liabilities	Total liabilities	Shareholde rs' equity
March 31, 2022 Albioma Codora Energia S.A. (Associated									
Company)	35.009	% 98,	032	87,879	185,911	18,934	82,968	101,902	84,009
Company) Albioma Esplanada S.A. (Associated		,		ŕ	ŕ	,	ŕ	ŕ	ŕ
Company) Albioma Esplanada S.A. (Associated Company)	40.009	% 38,°	717	65,555	104,272	31,447	82,968 36,997	68,444	35,828
Company) Albioma Esplanada S.A. (Associated		% 38, [*]	717	ŕ	ŕ	,	36,997	68,444 7,145	35,828 82,046
Company) Albioma Esplanada S.A. (Associated Company)	40.009	% 38, % 24,	717	65,555	104,272	31,447	ŕ	68,444	35,828

I	. C 4l 4l			. J C .	 -	20 2022
Income (loss)) for the three	e and six-mont	n perioa ena	ea 50	entember	30. 2022

			Six months				Three i		
September 30, 2022	Interest	Revenues	Expenses	Income (loss)	Equity in net income of subsidiaries	Revenues	Expenses	Income (loss)	Equity in net income of subsidiaries
Albioma Codora Energia S.A.	35.00%	23,883	(21,186)	2,697	942	12,062	(11,921)	141	49
Albioma Esplanada S.A.	40.00%	39,123	(19,817)	19,306	7,721	21,047	(9,971)	11,076	4,430
Jalles Machado Empreend. Imob. S.A.	99.99%	18,756	(3,325)	15,431	15,429	9,677	(1,759)	7,918	7,918
PUROLM S.A.	99.99%		(38)	(38)	(39)		(29)	(29)	(29)
		81,762	(44,366)	37,396	24,053	42,786	(23,680)	19,106	12,368

Income (loss) for the six and three-month period ended September 30, 2021

			Six months			Three months			
September 30, 2021	Interest	Revenues	Expenses	Income (loss)	Equity in net income of subsidiaries	Revenues	Expenses	Income (loss)	Equity in net income of subsidiaries
Albioma Codora Energia S.A.	35.00%	24,140	(12,823)	11,317	3,962	12,402	(6,973)	5,429	1,901
Albioma Esplanada S.A.	40.00%	40,829	(20,055)	20,774	8,311	23,422	(10,031)	13,391	5,358
Jalles Machado Empreend. Imob. S.A.	99.99%	16,111	(4,870)	11,241	11,239	8,779	(2,314)	6,465	6,463
PUROLM S.A.	99.99%		(11)	(11)	(9)		(10)	(10)	(8)
		81,080	(37,759)	43,321	23,503	44,603	(19,328)	25,275	13,714

c. Dividends receivable

Parent company	Jalles Machado Empreend. Imob. S.A.	Albion Code Energ	ra	Albioma Esplanada Energia S.A.	Total
Balance at March 31, 2021	14,066			-	14,066
Dividends receivable Receipts of dividends Offset with advance on 01/07/2021	11,004 (25,070)	5,8 (2,90 (2,97	00)	4,801 (4,801)	21,680 (32,771) (2,975)
Balance at September 30, 2021			<u> </u>		
Dividends receivable	5,903	3,8	01	4,740	14,444
Balance at March 31, 2022	5,903	3,801		4,740	14,444
Dividends receivable Receipts of dividends	17,716 (23,619)	3,8		4,741 (9,481)	26,257 (40,701)
Balance at September 30, 2022			<u> </u>	<u>-</u>	
Consolidated	Albioma Co Energia			na Esplanada Energia S.A.	Total
Balance at March 31, 2021		<u> </u>			
Dividends receivable Receipts of dividends Offset with advance on 01/07/2021	(2	5,875 ,900) ,975)		4,801 (4,801)	10,676 (7,701) (2,975)
Balance at September 30, 2021		<u> </u>		<u> </u>	
Dividends receivable		3,801		4,740	8,541
Balance at March 31, 2022		3,801		4,740	8,541
Dividends receivable Receipts of dividends		-)) -		4,741 (9,481)	8,541 (17,082)
Balance at September 30, 2022		<u> </u>			

d. Data on other investments

The Company has interests in other investments valued at cost. As of September 30, 2022 and March 31, 2022, these interests are shown in the following charts:

	Parent company		Conso	lidated
Investments in other companies stated at cost Cooperativa de Crédito Rural dos Plantadores de Cana	09/30/2022	03/31/2022	09/30/2022	03/31/2022
do Vale do São Patrício Ltda Coopercred	1,795	718	2,403	1,194
	1,795	718	2,403	1,194
Interest in other companies valued at fair value				
ENGIE Brasil Energia S/A	20	22	20	22
	20	22	20	22
Total other investments	1,815	740	2,423	1,216

e. Restatement of investments at fair value

Fair value is the price that would be received upon the sale of an asset in an orderly transaction between market participants at the measurement date, on the primary market or, in the absence thereof, on the most advantageous market to which the Company and its subsidiaries have access on such date.

9 Property, plant and equipment

Parent company	Buildings	Machinery, equipment and facilities	Vehicles and semi-trailers	Works in progress (a)	Furniture, equipment and fixtures	Aircraft	Other property, plant and equipment (b)	Sugarcane plantation	Off-season cost	Land	Total
Cost and deemed cost Balance at March 31, 2021	109,746	465,638	58,677	22,480	38,613	8,729	10,448	526,945	91,874	1,801	1,334,951
Acquisitions of the period Write-offs Transfers	(19) 1,055	7,433 (2,393) 12,018	6,885 (468) 66	33,611 (32) (9,945)	1,359 (47) 893	- - -	1,653 (384) (4,087)	57,138	15,904	- - -	123,983 (3,343)
Balance at September 30, 2021	110,782	482,696	65,160	46,114	40,818	8,729	7,630	584,083	107,778	1,801	1,455,591
Acquisitions of the period Write-offs Transfers	(71) 2,253	31,730 (12,229) 32,451	12,494 (1,417)	136,433 (42,452)	1,758 (168) 7,748	(2,182)	6,092 (198)	59,271 (94,016)	121,244 (92,891)	- - -	369,022 (203,172)
Balance at March 31, 2022 Acquisitions of the period Write-offs Transfers	112,964 - - 4,456	534,648 29,429 (589) 4,881	76,237 8,478 (314) 589	140,095 56,332 (41) (2,617)	50,156 1,577 (29) 49	6,547 - - -	13,524 2,885 (34) (7,358)	549,338 95,122	20,304	1,801 - (292) -	1,621,441 214,127 (1,299)
Balance at September 30, 2022	117,420	568,369	84,990	193,769	51,753	6,547	9,017	644,460	156,435	1,509	1,834,269
Depreciation Balance at March 31, 2021 Depreciations of the period Write-offs Balance at September 30, 2021 Depreciations of the period Write-offs Balance at March 31, 2022 Depreciations of the period Write-offs Balance at September 30, 2022	(17,982) (1,609) 5 (19,586) (899) 8 (20,477) (1,653)	(194,561) (18,197) 774 (211,984) (8,570) 8,274 (212,280) (21,322) 273 (233,329)	(27,660) (2,432) 145 (29,947) (1,563) 889 (30,621) (3,387) 145 (33,863)	- - - - - - - - - -	(15,180) (1,879) 27 (17,032) (1,901) 94 (18,839) (3,642) 11 (22,470)	(1,139) (207) (1,346) (173) 354 (1,165) (155)	(3,567) (215) 177 (3,605) (140) 113 (3,632) (138) 14 (3,756)	(186,069) (76,535) (262,604) (22,381) 94,016 (190,969) (88,597)	(5,716) (66,858) (72,574) (27,510) 92,891 (7,193) (95,051)		(451,874) (167,932) 1,128 (618,678) (63,137) 196,639 (485,176) (213,945) 443 (698,678)
March 31, 2022	92,487	322,368	45,616	140,095	31,317	5,382	9,892	358,369	128,938	1,801	1,136,265
September 30, 2022	95,290	335,040	51,127	193,769	29,283	5,382	5,261	358,369	54,191	1,509	1,135,265

Consolidated	Buildings	Machinery, equipment and facilities	Vehicles and semi-trailers	Works in progress (a)	Furniture, equipment, fixtures	Aircraft	Other property, plant and equipment (b)	Plantations	Off-season cost	Land	Total_
Cost and deemed cost			<u>.</u>					·			
Balance at March 31, 2021	142,027	571,970	58,678	22,479	38,611	8,729	10,446	526,944	91,874	2,169	1,473,927
Acquisitions of the period	-	7,433	6,885	33,611	1,359	-	1,653	57,138	15,904	-	123,983
Write-offs	(19)	(2,393)	(468)	(32)	(47)	-	(384)	-	-	-	(3,343)
Transfers	1,055	12,018	66	(9,945)	893		(4,087)				-
Balance at September 30, 2021	143,063	589,028	65,161	46,113	40,816	8,729	7,628	584,082	107,778	2,169	1,594,567
Acquisitions of the period		31,730	12,494	136,433	1,758		6,092	59,271	121,244	-	369,022
Write-offs	(71)	(12,229)	(1,417)	-	(168)	(2,182)	(198)	(94,016)	(92,891)	-	(203,172)
Transfers	2,253	32,451	-	(42,452)	7,748	-	-	-	-	-	-
Balance at March 31, 2022	145,245	640,980	76,238	140,094	50,154	6,547	13,522	549,337	136,131	2,169	1,760,417
Acquisitions of the period		29,429	8,478	56,332	1,577		2,956	95,122	20,304	-	214,198
Write-offs	-	(589)	(314)	(41)	(29)	-	(34)	· -	-	(292)	(1,299)
transfers	4,456	4,881	589	(2,617)	49	-	(7,358)	-	-	-	-
Balance at September 30, 2022	149,701	674,701	84,991	193,768	51,751	6,547	9,086	644,459	156,435	1,877	1,973,316
Depreciation											
Balance at March 31, 2021	(25,804)	(256,278)	(27,661)		(15,242)	(1,139)	(3,502)	(186,066)	(5,716)	<u> </u>	(521,408)
Depreciations of the period	(2,024)	(21,057)	(2,432)	-	(1,879)	(207)	(215)	(76,535)	(66,858)	-	(171,207)
Write-offs	5	774	145		27		177		<u>-</u>		1,128
Balance at September 30, 2021	(27,823)	(276,561)	(29,948)		(17,094)	(1,346)	(3,540)	(262,601)	(72,574)	-	(691,487)
Depreciations of the period	(1,314)	(10,491)	(1,563)	-	(1,901)	(173)	(140)	(22,381)	(27,510)	-	(65,473)
Write-offs	8	8,274	889	-	94	354	113	94,016	92,891	-	196,639
Balance at March 31, 2022	(29,129)	(278,778)	(30,622)	-	(18,901)	(1,165)	(3,567)	(190,966)	(7,193)	-	(560,321)
Depreciations of the period	(2,069)	(23,191)	(3,387)	_	(3,642)	(155)	(138)	(88,597)	(95,051)	- '	(216,230)
Write-offs	-	273	145	-	11	-	14	-	-	-	443
Balance at September 30, 2022	(31,198)	(301,696)	(33,864)	-	(22,532)	(1,320)	(3,691)	(279,563)	(102,244)		(776,108)
Net book value											
March 31, 2022	116,116	362,202	45,616	140,094	31,253	5,382	9,955	358,371	128,938	2,169	1,200,096
September 30, 2022	118,503	373,005	51,127	193,768	29,219	5,227	5,395	364,896	54,191	1,877	1,197,208
September 30, 2022	110,505	373,003	31,127	193,708	27,219	3,441	3,393	304,070	J 4 ,171	1,0//	1,17/,200

⁽a) Works in progress refer mainly to investments in expansion and/or improvements in industrial and agricultural processes, facilities and storage structure for finished products, and the works will be completed in less than 12 months.

⁽b) Balance composed of tools and advances to suppliers.

As of September 30, 2022, the amount of R\$ 320,173 (R\$ 331,535 as of March 31, 2022) of property, plant and equipment of the Parent Company and Consolidated corresponds to agricultural machinery and equipment, vehicles, industrial machinery and equipment and properties pledged as collateral in bank financing transactions with financial institutions.

Impairment of cash generating units

During the six-month period ended September 30, 2022, the Company did not identify indications that some assets' values could be higher than recoverable values.

10 Biological assets

A biological asset shall be measured on initial recognition and at the end of each reporting period at its fair value less costs to sell, except for the cases where the fair value cannot be measured reliably.

The biological assets correspond to the agricultural products under development (uncut sugarcane) produced in the sugarcane crops (bearer plant), which will be used as raw material in the production of sugar and ethanol upon harvesting. These assets are measured at fair value less sales expenses.

The measurement at fair value of biological assets is classified as Level 3 – Assets and liabilities: which do not have prices or whose prices or evaluation techniques are based on a small or non-existent markets, non-observable or net.

The fair value of the harvested agricultural product is determined by the harvested amounts, measured at the CONSECANA value projected as of September 30, 2022, based on the deflated prices of sugar, ethanol and dollar futures extracted from current quotations on the Chicago and BM&F (B3).

The fair value of biological assets was determined using the discounted cash flow method, considering basically:

- (a) Cash inflows obtained by (i) multiplying estimated production measured in TRS (Total Recoverable Sugar) and (ii) by sugarcane futures market price, which is estimated based on forecasts and future estimated sugar and ethanol prices; and
- (b) Cash outflows represented by forecasts of required costs for biological transformation of sugarcane (crop treatment) until harvesting; harvesting/Cut, Load and Transportation (CCT) costs; cost of capital (land and machinery & equipment); agricultural lease and partnership costs; and taxes levied on positive cash flow.

All expenses related to obtaining the agricultural product derived from biological assets valued at fair value, net of sales costs, are considered an expense for the period when incurred. On the other hand, expenditures related to obtaining the agricultural product of biological assets valued at cost are also recorded as an asset at cost and recognized as an expense as soon as the agricultural product is sold and valued at fair value net of sales expenses. Expenses arising from the storage and maintenance of agricultural products are expenses for the year, as well as the changes in the net fair value of these products.

The main assumptions are used in the determination of such fair value:

	09/30/2022	03/31/2022
Estimated harvest area (hectares)	60,378	60,674
Expected productivity (tons of sugar cane/hectare)	92.43	92.99
Total recoverable sugar (TRS) (kg)	132.93	132.95
TRS value/ kg	1.2435	1.2824

As of September 30, 2022, cash flows were discounted at 7.58% p.a. (7.95% p.a. as of March 31, 2022) which is the WACC (Weighted Average Capital Cost) of the Company.

Based on estimated revenues and costs, the Company determines discounted cash flows to be generated and brings corresponding amounts to present value, considering a discount rate, compatible with investment remuneration under these circumstances. Changes in fair value are in "Biological Assets" caption and with contra-entry in sub-account "Change in biological assets' fair value' in the income (loss) for the year.

Changes in biological assets in the year:

	Parent company and Consolidated
Historical cost	150,845
Fair value	219,054
Balance at March 31, 2021	369,899
Increases arising from treatments	110,860
Decreases from harvest	(131,895)
Change in fair value	100,328
Balance at September 30, 2021	449,192
Increases arising from treatments	79,031
Decreases from harvest	(30,457)
Change in fair value	(64,798)
Balance at March 31, 2022	432,968
Increases arising from treatments	156.815
Decreases from harvest	(172,173)
Change in fair value	(7,372)
Balance at September 30, 2022	410,238
Commissed of	
Comprised of: Historical cost	163,026
Fair value	247,212
Closing balance of biological assets	410,238

Fair value estimate could increase (decrease) if:

- Estimated TRS price were higher (lower);
- Estimated productivity (tons per hectare and TRS quantity) were higher (lower);
- Discount rate were lower (higher); and
- The future prices of the products traded were higher (lower).

Keeping the other variables in the calculation of the biological asset's fair value unchanged, a 5% change for an increase or a decrease in the TRS price would result in an increase or decrease to R\$ 38,066. On the other hand, changes in the production volume up or down by 5% would result in an increase or decrease to R\$ 29,034. As for the discount rate, a 5% change for an increase or a decrease would result in an increase or decrease to R\$ 1,663.

Market risk management structure connected to agricultural activity

The Company is exposed to the following risks related to the plantations:

(i) Regulatory and environmental risks

The Company is subject to the laws and regulations applicable to the activities they carry out. Management established environmental policies and procedures for compliance with environmental laws and conducts periodic reviews to identify environmental risks and to ensure that their existing systems are sufficient to manage such risks.

(ii) Supply and demand risk

The Company is exposed to risks arising from sugar and ethanol sales price and volume fluctuations. Whenever possible, the Company manages these risks by aligning its production volume to market supply. Management conducts regular trend analyses to guarantee that operating strategies will be in line with market trends and ensure that estimated production volumes will be consistent with expected demand.

(iii) Climatic risks and others

The sugarcane planting operating activities are exposed to the risks of damage due to climate changes, pests and diseases, forest fires and other forces of nature. The Company has extensive processes in place that allocate resources for the follow up and mitigation of these risks, including regular inspections on sugarcane plantation.

Weather conditions may historically cause fluctuations in the sugar and alcohol industry and therefore, in Company's operating income (loss) since they affect crops by means of increasing or reducing crops. Moreover, Company's businesses are subject to seasonal fluctuations determined by the sugar cane growth cycle in Brazil's Southeast region.

For more information on the Company and its subsidiaries' operating risk exposure, see note 16.

(iv) Input supply risk

The Company's operation is exposed to the global availability of agricultural inputs. The world has faced logistics difficulties, both in the import of agricultural inputs, especially fertilizers,

and in the flow of organic sugar abroad, reflections still arising from the Coronavirus pandemic and, currently, the war between Russia and Ukraine compromising important maritime routes.

The Company's Management understands that its operation has less serious effects as it has approximately 23 thousand hectares of organic area (over 30% of the cultivated area), which does not use fertilizers and chemical pesticides. Another very relevant issue is that, among the three main agricultural inputs used, Nitrogen, Phosphorus and Potassium, the Company is almost 70% self-sufficient in Potassium, obtained through the application of vinasse, a byproduct of sugarcane. Even as a strategy to keep the operation supplied and avoid adverse effects of inflation and exchange rate changes, the Company anticipated the purchase of said inputs and raw materials at the end of the crop ended March 31, 2022 to have sufficient inventory for the entire the 2022/2023 crop.

11 Loans and financing

This note provides information on contract terms of loans and financing bearing interest, which are measured at the amortized cost. For more information on the Company and its subsidiaries' exposure to interest, foreign currency and liquidity risks, see note 16.

					Parent company and	l Consolidated
Credit facility	Index	Currency	Average nominal rate (p.a.)	Year of maturity	09/30/2022	03/31/2022
Working capital	FIXED/CDI/IPCA	R\$	15.85%	2025	234,973	256,255
Capital market	IPCA/CDI	R\$	11.99%	2026	1,196,446	750,931
Multilateral	CDI	R\$	16.90%	2027	171,731	179,361
BNDES/Finame/Lease/CDC/FCO	FIXED/SELIC/TJLP/TX.JRSVAR	R\$	10.27%	2030	82,528	91,005
Working capital	FIXED/LIBOR	USD	6.67%	2024	120,912	93,450
Multilateral	LIBOR	USD	8.06%	2027	110,423	105,641
Total					1,917,013	1,476,643
(-) Unamortized transaction costs					(41,031)	(28,091)
					1,875,982	1,448,552
Current					292,468	296,528
Non-current					1,583,514	1,152,024

Schedule of debt amortization

Year of maturity	Parent company	and Consolidated
	09/30/2022	03/31/2022
2022/2023	292,468	296,528
2023/2024	80,144	190,165
2024/2025	134,301	105,785
2025/2026	370,471	340,960
2026/2027	49,103	26,684
2027/2028	49,059	26,644
2028/2029	330,146	316,403
2029/2030	140,301	48,945
2030/2031	135,330	48,313
2031/2032	171,587	48,125
2032/2033	123,072	
	1,875,982	1,448,552

The following table presents the changes in loans and financing for the six-month periods ended September 30, 2022 and 2021:

	Parent company		Conso	lidated
Changes in debt	09/30/2022	09/30/2021	09/30/2022	09/30/2021
Previous balance	1,448,552	1,418,170	1,448,552	1,420,713
Funding financing	515,003	-	515,003	-
Amortization of principal	(143,636)	(174,911)	(143,636)	(177,451)
Amortization of interests	(47,733)	(17,919)	(47,733)	(17,944)
Accrued interest	74,508	20,751	74,508	20,769
Amortization of loan transaction costs	2,868	1,737	2,868	1,741
Exchange-rate change	26,420	(30,870)	26,420	(30,870)
	1,875,982	1,216,958	1,875,982	1,216,958

Information on the Company's assets pledged as collateral for loans and financing operations is disclosed in note 9.

The Company is subject to compliance with certain covenants that provide for the early maturity of loans and financing. In the event of non-compliance with obligations or an event of default in loan and financing agreements as a result of certain situations, among them, the early maturity of other agreements (cross-acceleration or cross-default), loans and financing linked to them may be considered overdue by the respective creditors. The Company monitors its obligations and, as of September 30, 2022, all of them were being met.

12 Suppliers and other accounts payable

	Parent company and Consolidated			
	09/30/2022	03/31/2022		
Suppliers of assets and services	74,745	45,368		
Suppliers of property, plant and equipment Other accounts payable – Related parties (Note 24)	33,847 4,941	68,498 7,315		
Other accounts payable	13,045	1,381		
Total	126,578	122,562		
Current	126,133	122,140		
Non-current	445	422		

The information of the Company's exposure to liquidity risks related to suppliers and other accounts payable is disclosed in Note 16.

13 Net deferred tax

Deferred taxes on assets, liabilities and income were allocated as follows:

	09/30	/2022	03/3	1/2022				Income (loss)
Parent company and Consolidated	Assets	Liabilities	Assets	Liabilities	09/30/2022 (6 months)	09/30/2021 (6 months)	09/30/2022 (3 months)	09/30/2021 (3 months)
Deemed cost – Property, plant and equipment	-	20,654	-	21,013	359	408	177	173
Fair value of biological assets	-	84,052	-	86,559	2,507	(34,110)	9,279	(13,298)
Incentivized accelerated depreciation	-	148,561	-	113,485	(35,076)	(18,359)	(18,789)	(8,511)
Depreciation recalculation - useful life	-	23,923	-	23,165	(758)	38	(327)	78
Adjustment to present value	-	2,521	-	2,365	(156)	(675)	(1,290)	1,749
Fair value of investments	-	18,726	-	18,727	1	-	-	-
Leases		20,290	-	3,420	(16,870)	9,084	(11,886)	4,626
Fair value of CBIOS	-	2,914	-	995	(1,919)	(83)	645	253
Sub judice taxes settled and included in prior years, pending in the Taxable Income Computation Book (LALUR) required by the income tax regulation	-	5,363	-	5,462	99	(467)	(575)	(467)
Revenue recognition - CPC 47	1,381	_	2,148	-	(767)	(775)	(1,402)	(727)
On temporary provisions	8,499	_	4,527	-	3,972	(553)	3,089	315
Derivative instruments	23,336	_	50,634	-	(27,298)	62,639	(28,739)	54,586
Tax loss from the income tax and social negative contribution basis	43,969	-	60,496	-	(16,527)	(20,663)	(14,864)	(2,074)
	77,185	327,004	117,805	275,191	(92,433)	(3,516)	(64,682)	36,703
Net deferred taxes		249,819		157,386				

The deferred income tax and social contribution are recognized to reflect future tax effects attributable to temporary differences between the tax bases of assets and liabilities and their book values.

Based on expected future taxable income generation, tax credits on tax losses from income tax, social contribution negative bases are recorded with no statutory limitation period and whose offset is limited to 30% of annual taxable income.

Income projections are regularly reviewed and deferred tax assets are revaluated in the event of relevant factors change their realization perspective.

The expected recoverability of the tax credits is based on the projections of future taxable income taking into consideration various business and financial assumptions at its preparation. Accordingly, these estimates may differ from the effective taxable income in the future due to the inherent uncertainties involving these estimates projections.

The Company's Management, based on the budget approved, estimates that tax credits from temporary differences, tax losses and negative basis of social contribution will be realized as shown below:

		Unrealized
Crop	Losses to be offset	IRPJ/CSLL
2021/2022	114,847	39,048
2022/2023	14,474	4,921
Total	129,321	43,969

The reconciliation between the tax expense as calculated by the statutory rates and the income and social contribution tax expense charged to net income is presented below:

	mpany			
Effective rate reconciliation	09/30/2022	09/30/2021	09/30/2022	09/30/2021
	(6 months)	(6 months)	(3 months)	(3 months)
Income/loss before income tax and social				
contribution	389,977	108,965	241,191	(46,940)
Combined statutory rate	34%	34%	34%	34%
Income tax and social contribution at the				
combined statutory rates	(132,592)	(37,048)	(82,005)	15,960
Adjustments to determine the effective rate				
Additions / Permanent exclusions	(721)	648	(611)	2,219
Decarbonization credits - CBIOS	6,474	1,715	454	1,292
Share issuance costs	· -	1,644	_	486
Equity in net income of subsidiaries	8,178	7,990	4,205	4,662
Tax incentives	26,228	21,535	14,275	12,084
Income tax and social contribution on				
income (loss) for the year	(92,433)	(3,516)	(63,682)	36,703
Current income tax and social contribution				
Deferred income tax and social contribution	(92,433)	(3,516)	(63,682)	36,703
Effective rate	-24%	-3%	-26%	-78%

	Consolidated							
Effective rate reconciliation	09/30/2022	09/30/2021	09/30/2022	09/30/2021				
	(9 months)	(9 months)	(3 months)	(3 months)				
Income/loss before income tax and social								
contribution	392,588	110,884	242,535	(45,890)				
Combined statutory rate	34%	34%	34%	34%				
Income tax and social contribution at the								
combined statutory rate	(133,480)	(37,701)	(82,462)	15,602				
Adjustments to determine the effective rate								
Adjustment in calculation of subsidiaries taxed								
at the presumed profit	3,510	2,551	1,796	1,502				
Additions / Permanent exclusions	(721)	648	(611)	2,219				
Decarbonization credits - CBIOS	6,474	1,715	454	1,292				
Share issuance costs	-	1,644	-	486				
Equity in net income of subsidiaries	2,945	4,173	1,522	2,468				
Tax incentives	26,228	21,535	14,275	12,084				
Income tax and social contribution on								
income (loss) for the year	(95,044)	(5,435)	(65,026)	35,653				
Current income tax and social contribution	(2,611)	(1,919)	(1,344)	(1,050)				
Deferred income tax and social contribution	(92,433)	(3,516)	(63,682)	36,703				
Effective rate	-24%	-5%	-27%	-78%				

14 Provision for contingencies

The Company and its subsidiaries are parties to lawsuits involving labor, environmental, civil and tax contingencies. To face future losses linked to those processes, a provision was recorded at an amount considered by the Company's management as sufficient to cover probable losses. The Company and its subsidiaries classify the risk of an unfavorable outcome in their lawsuits as "remote", "possible" or "probable". The likelihood of lawsuit losses and the determination of involved amounts was performed considering claimers' requests, previous court decisions on the matter, and the opinion of legal counsel of the Company and its subsidiaries. The main information of lawsuits are presented as follow:

	Parent company and Consolidated				
	09/30/2	03/31/2022			
	Judicial		Judicial		
	deposits	Provision	deposits	Provision	
IPI (federal VAT) on crystal sugar –					
sub judice	14,779	14,778	14,527	14,527	
Labor contingencies	730	2,287	676	3,396	
PIS/COFINS/ISS	92,961	-	84,576	-	
Other	3,492	7,730	3,468	7,387	
Total	111,962	24,795	103,247	25,310	

The changes in the balances of judicial deposits and provisions for contingencies for the sixmonth period comprised by this individual and consolidated interim financial information are as follows:

Judicial deposits	Parent company and Consolidated			ated
	03/31/2022	Additions	Reversals	09/30/2022
IPI (federal VAT) on crystal sugar – sub judice	14,527	252	-	14,779
Labor	676	101	(47)	730
PIS/COFINS/ISS	84,576	8,385	_	92,961
Other	3,468	196	(172)	3,492
Total	103,247	8,934	(219)	111,962
Provisions for contingencies	Par	ent company a	and Consolid	ated
	03/31/2022	Additions	Reversals	09/30/2022
IPI (federal VAT) on crystal sugar – sub judice	14,527	251	_	14,778
Labor	3,396	57	(1,166)	2,287
Other	7,387	410	(67)	7,730
Total	25,310	718	(1,233)	24,795

The Company's Management, based on information from its legal advisors, analysis of the pending legal proceedings, based on previous experience with regards to amounts claimed, management recorded provisions for amounts considered sufficient to cover possible losses from the current actions. The accrued amount consists of:

a. IPI (federal VAT) on crystal sugar – sub judice

Supported by preliminary injunctions obtained in a writ of mandamus, related to the crop seasons prior to the 2000/2001 crop season, the Company did not pay the Excise Tax (IPI) on sugar shipments, claiming that this taxation was unconstitutional based, among other aspects, on the violation of the principle of selectivity, provided for in Article 153, paragraph 3, item I of the Brazilian Federal Constitution. As from May 2001, the Company has opted to pay the IPI amounts.

b. PIS/COFINS/ISS

Through a writ of mandamus, the Company is challenging the payment of the tax credit that represents the inclusion of ICMS (State VAT) in the calculation basis of PIS, FUNRURAL/PJ and COFINS, claiming that these funds do not qualify as own revenue, as established by Article 195, item I and Constitutional Amendment (EC) 20/1998, pursuant to Article 110 of the Brazilian Tax Code (CTN).

c. Unrecognized contingent liabilities

Unrecognized contingent liabilities not recognized in individual and consolidated interim financial information are civil and tax lawsuits, assessed as possible loss in the amount of R\$ 29,384 as of September 30, 2022 for the parent company and consolidated (R\$ 28,176 as of March 31, 2022), for which no provision was formed.

15 Shareholders' equity – Parent company

Capital

On March 31, 2022 and September 30, 2022, the Company's subscribed and paid-up capital is R\$ 982,096. It is represented by 294,697,091 registered common shares with no par value and fully paid-up.

Legal reserve

The legal reserve is set up at the rate of 5% of the net income determined in each financial year, pursuant to

article 193, Law 6404/76, up to the limit of 20% of capital.

Tax incentives

Corresponds to the reserve that is recorded due to the tax incentive program. The benefit amount for a given year is recorded in the income (loss) for the year as a reduction in income tax with a corresponding reserve recorded in shareholders' equity. Under the incentive rules, tax incentives cannot be used to calculate or pay dividends. The amount of the incentives can only be used to increase the capital and is derived from the following incentives:

- (a) Discount obtained through the early settlement of the financing agreement entered into with Fundo de Participação e Fomento à Industrialização do Estado de Goiás (FOMENTAR), which was the subject matter of a public offering, pursuant to Article 1, paragraph 1 of Law 13436/1998, dated December 13, 1998;
- (b) Discount obtained from the Goiás State Industrial Development Program (PRODUZIR), according to Item VII, Article 20, Law 13591 of January 18, 2000.
- (c) ICMS Credit granted on the sale of Anhydrous Ethanol Fuel, tax incentive granted by the Goiás State Government to companies included in the FOMENTAR or PRODUZIR programs, equivalent to 60% of the amount of ICMS as if it were owed on the operations of sales of Anhydrous Ethanol to distributors. The benefit is regulated by State Law 13.246/99, art. 3, II.

The Company sets up a "Tax Incentive Reserve" at the end of each year in which profit is calculated. The Company maintains parallel controls so that the corresponding amount of the reserve is capitalized to the extent that profits are determined in subsequent years, in accordance with IN 1515/14, article 3, §3 and Law 12973/14, article 30, §3.

Minimum compulsory dividends

The Company's bylaws determines a percentage higher than 25% of income distributable to payment of minimum mandatory dividends. When due, minimum mandatory dividends payable are separated from shareholders' equity upon yearly closing and recorded as an obligation in liabilities.

Interest on own capital

Interest on own Capital (JCP) is the interest paid or credited by the legal entity, as remuneration on equity, pursuant to §7, Article 9 of Law 9249, dated December 26, 1995.

The dividend distribution policy provides for that the Company may remunerate shareholders through dividends and/or JCP, as established in the Bylaws, and that if the Company chooses to pay JCP, the amount paid, net of withholding income tax, pursuant to applicable legislation, will be charged to the mandatory dividend due to shareholders for the year.

Profit retention reserve

Pursuant to article 196 of Law 6404/76, the Company recorded a Profit Retention Reserve based on the capital budget after statutory and legal allocations, as proposed by the Management. The capital budget is submitted for consideration and approval by the Annual General Meeting (AGM).

The proposal for the recording of a Profit Retention Reserve, in the amount of R\$ 119,886, aims to support the investment plan for the 2022/2023 crop, mainly related to the industrial park expansion plan.

The amount of retained earnings, as proposed in the capital budget, will be allocated to the acquisition of property, plant and equipment (agricultural and industrial machinery and equipment and expansion of sugarcane plantation), which aims to increase the sugarcane crushing capacity, and consequently, the increase in sugar and ethanol production.

Equity valuation adjustments

It comprises the effect of the deemed cost of property, plant and equipment due to the application of IAS 16 (CPC 27) and Technical Interpretation ICPC 10 on transition date, less the respective deferred income tax and social contribution, and is being realized through depreciation, disposal or write-off of assets that originated them.

Treasury shares

On August 11, 2022, the Company's Board of Directors approved the implementation of a Company's share buyback program with the objectives of (a) applying the Company's available fund in the efficient management of its capital structure and maximizing value generation for shareholders; and (b) if a share-based remuneration plan is approved, meet the future exercise of the grants that may be made.

Under the terms of the Program, the Company may acquire up to 4,000,000 common shares issued by it, corresponding to up to 1.36% of the total shares issued by the Company and the up to 4.15% of its outstanding shares.

By the end of the semester, the Company had acquired 1,375,700 shares at an average cost of R\$ 7.28.

16 Financial instruments

a. Accounting classification

Considering the characteristics of the financial instruments held by the Company and its Subsidiaries, Management assesses that the book balances are close to fair values.

Parent company

		Book	value		Fair value
	Fair value through profit or	Amortized	Other financial		
09/30/2022	loss	cost	<u>liabilities</u>	<u>Total</u>	Level 2
Financial assets					
Cash and cash equivalents	-	45,540	-	45,540	-
Interest earning bank deposits	-	1,592,774	-	1,592,774	-
Restricted cash	-	51,527	-	51,527	-
Derivative financial instruments	173,677	-	-	173,677	173,677
Accounts receivable and other receivables		104,912		104,912	
Total	173,677	1,794,753		1,968,430	173,677
Financial liabilities measured at fair value					
Derivative financial instruments	242,311	-	-	242,311	242,311
Total	242,311			242,311	242,311
Financial liabilities not measured					
Loans and financing	_	_	1,875,982	1,875,982	_
Suppliers and other accounts payable	_	_	126,578	126,578	_
Leases payable	_	_	1,049,908	1,049,908	_
Total	-		3,052,468	3,052,468	
Total			3,032,400	3,032,408	

		Book va	alue		Fair value
03/31/2022	Fair value through profit or loss	Amortized cost	Other financial liabilities	Total	Level 2
Financial assets Cash and cash equivalents Interest earning bank deposits Restricted cash Derivative financial instruments Accounts receivable and other receivables Total	131,137	45,378 1,175,427 58,873 - 46,002 1,325,680	- - - - -	45,378 1,175,427 58,873 131,137 46,002 1,456,817	1,175,427 58,873 131,137 1,365,437
Financial instruments measured at fair value Derivative financial instruments Total	280,060 280,060		<u>-</u>	280,060 280,060	280,060 280,060
Financial liabilities not measured at fair value Loans and financing Suppliers and other accounts payable Leases payable Total	- - 	- - -	1,448,552 122,562 786,236 2,357,350	1,448,552 122,562 786,236 2,357,350	- - - - -

Consolidated

		Book	value		Fair value
09/30/2022	Fair value through profit or loss	Amortized cost	Other financial liabilities	Total	Level 2
Financial assets					
Cash and cash equivalents	_	46,180	-	46,180	_
Interest earning bank deposits	-	1,607,863	-	1,607,863	1,607,863
Restricted cash	-	51,527	-	51,527	51,527
Derivative financial instruments	173,677	-	-	173,677	173,677
Accounts receivable and other receivables	-	104,235	-	104,235	-
Total	173,677	1,809,805		1,983,482	1,833,067
Financial liabilities measured at fair value					
Derivative financial instruments	242,311	-	-	242,311	242,311
Total	242,311		-	242,311	242,311
Financial liabilities not measured at fair value					
Loans and financing	_	_	1,875,982	1,875,982	_
Suppliers and other accounts payable	_	-	126,578	126,578	-
Leases payable	_	-	986,180	986,180	-
Total			2,988,740	2,988,740	

		Book	value		Fair value
03/31/2022	Fair value through profit or loss	Amortized cost	Other financial liabilities	Total	Level 2
Financial assets	1033	Cost	Habilities	I Otal	LCVCI 2
Cash and cash equivalents	_	45,576	_	45,576	_
Interest earning bank deposits	_	1,197,082	_	1,197,082	1,197,082
Restricted cash	_	58,873	_	58,873	58,873
Derivative financial instruments	131,137	· -	-	131,137	131,137
Accounts receivable and other receivables		45,853		45,853	
Total	131,137	1,347,384		1,478,521	1,387,092
Financial liabilities measured at fair value					
Derivative financial instruments	280,060	-	-	280,060	280,060
Total	280,060			280,060	280,060
Unmeasured financial liabilities at fair value					
Loans and financing	_	_	1,448,552	1,448,552	_
Suppliers and other accounts payable	_	-	122,562	122,562	-
Leases payable			709,344	709,344	
Total			2,280,458	2,280,458	

b. Measurement of fair value

Fair value of financial assets and liabilities is the value by which the instrument can be exchanged in a current transaction between parties that would like to negotiate, and not in a forced sale or settlement. The methods and assumptions used to estimate the fair value are described below.

The fair value of cash and cash equivalents, accounts receivable, other financial assets, accounts payable and other short-term obligations are approximated to their book value due to the short-term maturity of these instruments. Fair value of other long-term assets and liabilities does not significantly differ from their book values.

The fair value of the liability financial instruments of the Company approximates the book value, since they are subject to variable interest rates and there was no significant change in Company's credit risk.

Hedge instruments are valued using valuation techniques with observable market data and refer mainly to interest rate and NDF swaps. The valuation techniques used generally include pricing models and contracts, with present value calculations. The models incorporate various data, including the credit quality of counterparties, spot foreign exchange, as well as forward rates and interest rate curves.

Fair value hierarchy

The Company uses the following hierarchy to determine and disclose the fair values of financial instruments using the valuation technique used:

• Level 1: Prices quoted (unadjusted) in active markets for identical assets and liabilities;

- Level 2: Other techniques for which all data that has significant effect on the recorded fair value is observable, either directly or indirectly; and
- Level 3: Techniques that use data that have significant effect on fair value, and that are not based on data observable in the market.

As of September 30, 2022 and March 31, 2022, there were no transfers between levels to be considered.

c. Financial risk management

The Company is exposed to the following risks resulting from financial instruments:

- Operating risks
- Credit risks;
- Liquidity risks;
- Market risks;
- Interest rate risks; and
- Foreign exchange risks.

This note presents information on the Company's exposure to each of the risks above, the Company's objectives, measurement policies, and the Company's risk and capital management proceedings.

Risk management structure

The Management is responsible for monitoring the Company and its subsidiaries' risk management policies, and the managers of each area regularly report to the CEO on their activities.

The Company's risk management policies are established to identify and analyzed the risks that it faces, to define appropriate limits and controls of risks, and to monitor risks and adherence to the limits. The risk management policies and systems are reviewed frequently to reflect changes in the market conditions and in the Company's activities. The Company, through its training and management rules and procedures, aims to develop a disciplined and constructive control environment, in which all the employees understand their roles and obligations.

(i) Operating risks

Regulatory and environmental risks

The Company, its subsidiaries and associated company are subject to the laws and regulations applicable to the activities they carry out. Thus, the Companies have established environmental policies and procedures which seek to comply with environmental laws.

The production facilities and its industrial and agricultural activities are subject to environmental regulations. The Company, its subsidiaries and associated company reduces the risks associated with environmental matters, by operational procedures and investment controls in pollution control equipment.

The management periodically carries out analysis to identify environmental risks and to ensure that the existing systems are sufficient to manage these risks.

The Company, its subsidiaries and associated company believe that no provision for loss relating to environmental matters is required at present, based on the current laws and regulations in force.

Climatic risks and others

The Operating activities of rubber trees and sugarcane are exposed to the risk of damage due to climate changes, pests and diseases and other forces of nature. The Company and its subsidiaries have extensive processes in place that allocate resources for the follow up and mitigation of these risks, including regular inspections on plantation.

Input supply risk

The Company's operation is exposed to the global availability of agricultural inputs. The world has faced logistics difficulties, both in the import of agricultural inputs, especially fertilizers, and in the flow of organic sugar abroad, reflections still arising from the Coronavirus pandemic and, currently, the war between Russia and Ukraine compromising important maritime routes.

The Company's Management understands that its operation has less serious effects as it has approximately 23 thousand hectares of organic area (over 30% of the cultivated area), which does not use fertilizers and chemical pesticides. Another very relevant issue is that, among the three main agricultural inputs used, Nitrogen, Phosphorus and Potassium, the Company is almost 70% self-sufficient in Potassium, obtained through the application of vinasse, a byproduct of sugarcane. Even as a strategy to keep the operation supplied and avoid adverse effects of inflation and exchange rate changes, the Company anticipated the purchase of said inputs and raw materials at the end of the crop ended March 31, 2022 to have sufficient inventory for the entire the 2022/2023 crop.

(ii) Credit risk

Credit risk is the risk of the Company incurring financial losses if a customer or a counterparty in a financial instrument fails to comply with contract obligations.

Credit risk exposure

The book values of financial assets classified as loans and receivables represent the maximum credit exposure. The maximum credit risk exposure as of the date of individual and consolidated interim financial information was as follows:

_	Parent co	mpany	Consolidated		
	09/30/2022	03/31/2022	09/30/2022	03/31/2022	
Cash and cash equivalents	1,638,314	1,220,805	1,654,043	1,242,658	
Restricted cash	51,527	58,873	51,527	58,873	
Accounts receivable and other receivables	103,362	44,810	103,362	44,810	
Accounts receivable – Related parties	1,550	1,192	873	1,043	
Hedge financial instruments	173,677	131,137	173,677	131,137	
_	1,968,430	1,456,817	1,983,482	1,478,521	
Current	1,772,324	1,357,614	1,788,048	1,379,457	
Non-current	196,106	99,203	195,434	99,064	

Cash and cash equivalents

The Company and its subsidiaries have the principle of working with more solid financial institutions that presents better market conditions regarding rates and terms.

Trade accounts receivable and other credits

The exposure of the Company and its subsidiaries to credit risk is influenced, mainly, by the individual characteristics of each client. In addition, sales are evenly distributed throughout the corporate year (mainly in the crop period) which allows that the Company and two subsidiaries interrupts deliveries to customers which are considered as a "possible credit risk".

Impairment losses

The Company assesses the impairment of accounts receivable based on:

- (a) Historical experience of losses by clients and segment;
- (b) Assigning a credit rating to each client based on qualitative and quantitative measures for the client; and
- (c) Assigns a percentage of impairment for the purpose of provision based on items (a) and (b) above and on the trade accounts receivables' status (current or overdue).

The breakdown by maturity of trade accounts receivable of the domestic and foreign market on the date of individual and consolidated interim financial information for which impairment losses were recognized in accordance with internal risk ratings was as follows:

Changes in provision for expected credit losses were:

	Parent company			
	09/30/2022	03/31/2022		
Opening balance	(789)	(8,432)		
Estimated loss	(35)	(436)		
Write-off	11	8,079		
	(813)	(789)		

From clients that present a history of non-performance of its financial obligations, the Company and its subsidiaries seek to operate with advanced payments.

Guarantees

The Company and its subsidiaries do not require collateral for third parties.

(iii) Liquidity risk

Liquidity risk is the risk of the Company and its subsidiaries encountering difficulties in performing the obligations associated with its financial liabilities that are settled with cash payments or with another financial asset. The approach of the Company and its subsidiaries in liquidity management is to guarantee, as much as possible, that it always have sufficient liquidity to perform their obligations upon maturity, under normal and stress conditions, without causing third-party losses or with a risk of sullying the reputation of the Company and its subsidiaries.

The Company and its subsidiaries use IT systems and management tools which enable the monitoring of cash flow requirements and the optimization of their cash return on investments. The Company and its subsidiaries adopt the policy of operating with high liquidity to ensure the fulfillment of operational and financial obligations at least for an operational cycle; this includes the potential impact of extreme circumstances which cannot be reasonably predicted, such as natural disasters and cyclical movements in the commodities market.

In search of greater disclosure and transparency to its stakeholders, Jalles Machado is rated by two international risk rating agencies: Standard and Poor's and Fitch Rating. The ratings assigned by Standard and Poor's are 'BB-' on a global scale and 'BrAAA' on a national scale, while the ratings assigned by Fitch are 'BB-' on a global scale and 'AA-(bra)' on a national scale.

No cash flows are expected to occur significantly sooner or in amounts significantly different from the ones included in the analysis above.

Exposure to liquidity risk

The book values of financial liabilities with liquidity risk are as follows:

Parent company

Parent company	09/30/2022								
	Book value	Contractu al flow	Up to 12 months	1–2 years	2–5 years	>5 years			
Suppliers and other accounts									
payable (note 12)	126,578	126,578	126,115	18	55	390			
Leases payable	1,049,908	1,679,243	184,353	183,948	412,635	898,307			
Derivative financial instruments	242,311	242,311	125,458	42,625	56,639	17,589			
Loans and						1,110,6			
financing (Note 11)	1,875,982	2,537,420	403,570	281,253	741,956	41			
					1,211,2	2,026,9			
	3,294,779	4,585,552	839,496	507,844	85	27			
Current	652,370	839,496			·	·			
Non-current	2,642,409	3,746,056							

	03/31/2022								
	Book value	Contractu al flow	Up to 12 months	1–2 years	2–5 years	>5 years			
Suppliers and other accounts payable									
(Note 12)	122,562	122,562	122,140	16	47	359			
Leases payable	786,236	1,195,852	150,854	149,958	329,722	565,318			
Derivative financial instruments	280,060	280,060	155,996	75,640	48,424	-			
Loans and financing									
(Note 11)	1,448,552	2,125,309	388,519	287,584	883,872	565,334			
	2,637,410	3,723,783	817,509	513,198	1,262,065	1,131,011			
Current	661,373	817,509							
Non-current	1,976,037	2,906,274							

Consolidated

	09/30/2022									
	Book value	Contractual flow	Up to 12 months	1–2 years	2–5 years	>5 years				
Suppliers and other accounts										
payable (Note 12)	126,578	126,578	126,133	-	55	390				
Leases payable	986,180	1,598,893	144,178	143,773	412,635	898,307				
Derivative financial instruments	242,311	242,311	125,458	42,625	56,639	17,589				
Loans and financing (Note 11)	1,875,982	2,537,420	403,570	281,253	741,956	1,110,641				
	3,231,051	4,505,202	799,339	467,651	1,211,285	2,026,927				
Current	615,937	799,339	<u> </u>							
Non-current	2,615,114	3,705,863								

	03/31/2022								
	Book value	Contractu al flow	Up to 12 months	1–2 years	2–5 years	>5 years			
Suppliers and other accounts payable									
(Note 12)	122,562	122,562	122,140	16	47	359			
Leases payable	709,344	1,113,848	114,408	113,512	320,610	565,318			
Derivative financial instruments	280,060	280,060	155,996	75,640	48,424	-			
Loans and financing (Note 11)	1,448,552	2,125,309	388,519	287,584	883,872	565,334			
	2,560,518	3,641,779	781,063	476,752	1,252,953	1,131,011			
Current	625,512	781,063							
Non-current	1,935,006	2,860,716							

(iv) Market risk

Market risk is the risk that alterations in market prices, such as exchange rates and interest rates, have in the Company and its subsidiaries' earnings, or in the value of its holdings of financial instruments. The objective of market risk management is to manage and control exposures to market risks according to acceptable parameters and optimize the return at the same.

The Company uses derivatives to manage market risks. All these transactions are carried out within the guidelines defined by the risk management committee.

Supply and demand risks

The Company and its subsidiaries are exposed to risks arising from fluctuations in the price and volume of the sugar, ethanol produced from sugarcane, latex and rubber trees. Whenever possible, the Company and its subsidiaries manages these risks by aligning its production

volume to market supply and demand. Management conducts regular trend analyses to guarantee that operating strategies are in line with market trends and ensure that estimated production volumes are consistent with expected demand.

Interest rate risk

The operations of the Company and its subsidiaries are exposed to interest rates indexed to the Interbank Deposit Certificate (CDI), Long-Term Interest Rate (TJLP), Reference Rate (TR) and National Amplified Consumer Price Index (IPCA). Aiming to mitigate this kind of risk, the Company seeks to diversify funding in terms of fixed or floating rates and swap contracts.

Interest rate risk exposure

On the date of individual and consolidated interim financial information, the profile of financial instruments remunerated through interest of the Company and its subsidiaries was:

	Parent c	ompany	Consolidated		
	09/30/2022	09/30/2022 09/30/2021		09/30/2021	
Financial assets					
Cash and cash equivalents (Note 3)	1,592,774	1,175,427	1,607,863	1,197,082	
Restricted cash (Note 4)	51,527	58,873	51,527	58,873	
Financial liabilities					
Loans and financing (Note 11)	1,875,982	1,448,552	1,875,982	1,448,552	

Cash flow sensitivity analysis for variable rate instruments

Based on indebtedness balance, on disbursement schedule and on interest rates of loans and financing and assets, we performed a sensitivity analysis on the increase (decrease) in shareholders' equity and income for the year, according to the following amounts. Scenario 1 corresponds to the scenario considered as the most probable for interest rates on the date of individual and consolidated interim financial information. Scenario 2 presents a 25% change in the rates. Scenario 3 presents a 50% change in the rates. We have segregated effects into rate appreciation and depreciation, according to tables below:

Interest rate risk on financial assets and liabilities – Appreciation of rates – Parent company

			09/30/2022					
			Scenario 1		Sce	Scenario 2		nario 3
Instrument	Amount	Risk	%	Amount	%	Amount	%	Amount
Financial assets								
Interest earning bank deposits	1,592,774	CDI	13.65%	217,414	17.06%	271,768	20.48%	326,121
Restricted cash	1,233	CDI	13.65%	168	17.06%	210	20.48%	252
Financial liabilities								
BNDES/Finame/Lease/CDC	(7,537)	SELIC	17.99%	(1,356)	22.49%	(1,695)	26.99%	(2,034)
Finame/Finem/Agricultural Costing	(54,283)	TLP	9.65%	(5,241)	12.07%	(6,551)	14.48%	(7,861)
Multilateral/Working Capital/Capital Markets/Agricultural Costing	(483,362)	CDI	16.07%	(77,672)	20.09%	(97,090)	24.10%	(116,508)
Capital market	(1,123,818)	IPCA	11.81%	(132,773)	14.77%	(165,966)	17.72%	(199,159)
Finem / FCO	(9,910)	TX.JRSVAR	6.81%	(675)	8.51%	(844)	10.22%	(1,013)
Multilateral / Working capital	(110,423)	LIBOR 6 m	8.06%	(8,900)	10.07%	(11,125)	12.09%	(13,350)
Working capital	(69,194)	LIBOR 3 m	7.04%	(4,873)	8.80%	(6,091)	10.56%	(7,309)
Net financial income (loss) (estimated)				(13,908)		(17,384)		(20,861)
Impact on result and equity (change)						(3,476)		(6,953)

Interest rate risk on financial assets and liabilities – depreciation of rates – Parent company

			09/30/2022						
			Scenario 1		Scenario 2		Sc	enario 3	
Instrument	Amount	Risk	%	Amount	%	Amount	%	Amount	
Financial assets									
Interest earning bank deposits	1,592,774	CDI	13.65%	217,414	10.24%	163,060	6.83%	108,707	
Restricted cash	1,233	CDI	13.65%	168	10.24%	126	6.83%	84	
Financial liabilities									
BNDES/Finame/Lease/CDC	(7,537)	SELIC	17.99%	(1,356)	13.49%	(1,017)	9.00%	(678)	
Finame/Finem/Agricultural Costing	(54,283)	TLP	9.65%	(5,241)	7.24%	(3,931)	4.83%	(2,621)	
Multilateral/Working Capital/Capital Markets/Agricultural Costing	(483,362)	CDI	16.07%	(77,672)	12.05%	(58,254)	8.03%	(38,836)	
Capital market	(1,123,818)	IPCA	11.81%	(132,773)	8.86%	(99,580)	5.91%	(66,387)	
Finem / FCO	(9,910)	TX.JRSVAR	6.81%	(675)	5.11%	(506)	3.41%	(337)	
Multilateral / Working capital	(110,423)	LIBOR 6 m	8.06%	(8,900)	6.04%	(6,675)	4.03%	(4,450)	
Working capital	(69,194)	LIBOR 3 m	7.04%	(4,873)	5.28%	(3,655)	3.52%	(2,437)	
Net financial income (loss) (estimated)				(13,908)		(10,432)		(6,955)	
Impact on result and equity (change)						3,476		6,953	

Interest rate risk on financial assets and liabilities – Appreciation of rates – Consolidated

			09/30/2022					
			Scenario 1 Scenario		nario 2	Sce	nario 3	
Instrument	Amount	Risk	%	Amount	%	Amount	%	Amount
Financial assets								
Interest earning bank deposits	1,607,863	CDI	13.65%	219,473	17.06%	274,341	20.48%	329,209
Interest earning bank deposits	-	IPCA	5.87%	-	7.34%	-	8.81%	-
Restricted cash	1,233	CDI	13.65%	168	17.06%	210	20.48%	252
Financial liabilities								
BNDES/Finame/Lease/CDC	(7,537)	SELIC	17.99%	(1,356)	22.49%	(1,695)	26.99%	(2,034)
Finame/Finem/Agricultural Costing	(54,283)	TLP	9.65%	(5,241)	12.07%	(6,551)	14.48%	(7,861)
Multilateral/Working Capital/Capital Markets/Agricultural Costing	(483,362)	CDI	16.07%	(77,672)	20.09%	(97,090)	24.10%	(116,508)
Capital market	(1,123,818)	IPCA	11.81%	(132,773)	14.77%	(165,966)	17.72%	(199,159)
Finem / FCO	(9,910)	TX.JRSVAR	6.81%	(675)	8.51%	(844)	10.22%	(1,013)
Multilateral / Working capital	(110,423)	LIBOR 6 m	8.06%	(8,900)	10.07%	(11,125)	12.09%	(13,350)
Working capital	(69,194)	LIBOR 3 m	7.04%	(4,873)	8.80%	(6,091)	10.56%	(7,309)
Net financial income (loss) (estimated)				(11,849)		(14,811)		(17,773)
Impact on result and equity (change)						(2,962)		(5,924)

Interest rate risk on financial assets and liabilities – Depreciation of rates – Consolidated

09/30/2022

			Scenario 1		Scei	nario 2	Scenario 3	
Instrument	Amount	Risk	%	Amount	%	Amount	%	Amount
Financial assets								
Interest earning bank deposits	1,607,863	CDI	13.65%	219,473	10.24%	164,605	6.83%	109,737
Interest earning bank deposits	-	IPCA	5.87%	-	4.40%	-	2.94%	-
Restricted cash	1,233	CDI	13.65%	168	10.24%	126	6.83%	84
Financial liabilities								
BNDES/Finame/Lease/CDC	(7,537)	SELIC	17.99%	(1,356)	13.49%	(1,017)	9.00%	(678)
Finame/Finem/Agricultural Costing	(54,283)	TLP	9.65%	(5,241)	7.24%	(3,931)	4.83%	(2,621)
Multilateral/Working Capital/Capital Markets/Agricultural Costing	(483,362)	CDI	16.07%	(77,672)	12.05%	(58,254)	8.03%	(38,836)
Capital market	(1,123,818)	IPCA	11.81%	(132,773)	8.86%	(99,580)	5.91%	(66,387)
Finem / FCO	(9,910)	TX.JRSVAR	6.81%	(675)	5.11%	(506)	3.41%	(337)
Multilateral / Working capital	(110,423)	LIBOR 6 m	8.06%	(8,900)	6.04%	(6,675)	4.03%	(4,450)
Working capital	(69,194)	LIBOR 3 m	7.04%	(4,873)	5.28%	(3,655)	3.52%	(2,437)
Net financial income (loss) (estimated)				(11,849)		(8,887)		(5,925)
Impact on result and equity (change)						2,962		5,924

Currency risk

The Company and its subsidiaries are subject to currency risk (US dollar) in part of their borrowings taken in a currency other than the functional currency.

As regards other monetary assets and liabilities denominated in foreign currency, the Company and its subsidiaries guarantees that its net exposure is kept at an acceptable level, buying or selling foreign currencies at demand rates, when necessary, to address short-term instabilities.

The short-term portions of the monetary liabilities denominated in foreign currency are secured by assets also denominated in foreign currency (sugar export at a price fixed in foreign currency).

Exposure to foreign currency

The summary of quantitative data on the Company's exposure to foreign currency risk, provided by Management, is based on its risk management policy, as follows:

Parent company and Consolidated	09/30/2	2022	03/31/2022		
	R\$	US\$	R\$	US\$	
Cash and cash equivalents	17,949	3,320	41,041	8,662	
Accounts receivable	43,915	8,122	10,264	2,166	
Loans and financing	(231,335)	(42,788)	(199,091)	(42,022)	
Net exposure	(169,471)	(31,346)	(147,786)	(31,194)	

Sensitivity analysis – Currency risk

The sensitivity analysis is made based on the exposure of loans and financing to the inflation adjustments of the USD. The Company presents two scenarios with an increase and decrease of 25% and 50% in the risk variable considered. We present below the possible impacts of how much the shareholders' equity and income (loss) for the year would have increased (decreased) according to the respective amounts. These scenarios can produce impacts on profit or loss and/or future cash flows of the Company as described below:

- **Scenario I:** For the probable scenario in US dollar the exchange rate on September 30, 2022 was considered;
- **Scenario II:** Deterioration of 25% in the main risk factor of the financial instrument in relation to the level verified in the probable scenario; and
- **Scenario III:** Deterioration of 50% in the main risk factor of the financial instrument in relation to the level verified in the probable scenario;

			Pa	Parent company and Consolidated					
Scenarios			Increa	Increase (R\$)		e (R\$)			
	USD	R\$	25%	50%	25%	50%			
Financial instruments									
Assets									
Cash and cash equivalents	3,320	17,949	4,487	8,975	(4,487)	(8,975)			
Accounts receivable	8,122	43,915	10,978	21,956	(10,978)	(21,956)			
Liabilities									
Loans and financing	(42,788)	(231,335)	(57,834)	(115,669)	57,834	115,669			
Impact on income (loss) and shareholders'									
equity			(42,369)	(84,738)	42,369	84,738			

Commodity price risk

Following the risk management policy approved by the Board of Directors, the Company uses commodity derivatives to minimize the volatility of its results caused by natural fluctuations in commodity prices. Thus, it works with product pricing and performs the accounting recognition of assets and liabilities, rights and obligations at fair value, evaluated according to commodities' quotation disclosed by Domestic and Foreign stock exchanges (BM&F, ICE/NYBOT) and indices disclosed by CEPEA/ESALQ.

The market uses the value of *Sugar* #11/ICE from the New York Stock Exchange as a benchmark for the sale price for sugar and the CEPEA/ESALQ indicator for ethanol. Net exposure between assets (expected production) and liabilities (setting contracts) of sugar purchases and sales is managed and hedged by means of *Sugar* #11/ICE derivative financial instruments (future or over-the-counter) referred to the same stock exchange. Regarding ethanol, due to the lack of net derivative financial instruments for hedging purposes, its exposure is managed based on the sales policies of physical ethanol, which has an adequate storage structure for keeping the product when the Company understands that its trading is unfavorable. Monitoring of exposure and risks is carried out through limits pre-established by the Board of Directors.

Gains or losses originated from these hedging instruments are recorded in income for the year.

Commodity price risk exposure

The Company's exposure to commodity price risk is based on its risk management policy, as follows:

Consolidated	Maturity (crop)	Volume		Volume		Notional (R\$	thousand)
	• •	09/30/2022	03/31/2022	09/30/2022	09/30/2022		
Physical/asset position							
Goods							
Sugar (tons)	2022/2023	63,484	250,000	131,845	553,000		
Sugar (tons)	2023/2024	250,000	250,000	549,149	562,750		
Sugar (tons)	2024/2025	250,000	250,000	535,865	563,250		
Ethanol (m ³)	2022/2023	66,576	200,000	179,062	696,000		
Ethanol (m ³)	2023/2024	200,000	200,000	537,920	696,000		
Ethanol (m3)	2024/2025	200,000	200,000	537,920	696,000		
Total				2,471,761	3,767,000		
Future contracts			-				
(Forward)							
Long position Goods							
Sugar (ton)	2022/2023	-	16,511		33,821		
Sugar (ton)	2022/2023	66,600	217,688	(138,316)	(464,084)		
Sugar (ton)	2023/2024	202,321	207,426	(444,418)	(448,213)		
Sugar (ton)	2024/2025	178,058	107,599	(381,660)	(230,910)		
			- -	(964,394)	(1,143,207)		
Total			=	1,507,367	2,657,614		

(*) Sugar and ethanol volumes are based on the Company's forecasts of production and revenue per crop.

To control the exposure of commodities, basically contracts, the Company uses futures derivative contracts negotiated directly by the Company in Stock Exchange (ICE/NYBOT) or over-the-counter with prime financial institutions, including NDF (*Non Deliverable Forward*).

Fair value of futures and options derivative contracts in stock exchange is equivalent to market value for reversal of such positions. Transactions conducted in stock exchange environment need to have initial margins available and adjustments are made on a daily basis. If the Company has a credit limit available with the institution that is intermediating the amount, the margin coverage is carried out by the institution itself, and the gain or loss of the position is only realized by the Company upon expiration on the screen or repurchase of the position.

For over-the-counter contracts, measurement at fair value is given by market values, through public information. This measurement follows usual market models and is monthly calculated both by the Company and by banks that intermediate transactions. For these contracts, margin calls are not needed. The impact on the Company's cash flow only occurs on the settlement date of the contracts.

Sensitivity analysis for commodities risk

The Company adopted three scenarios for the sensitivity analysis, one of which (likely) consists of using the prices used in the Company's budget for the 2022/23 crop as a reference, and two that may have the effects of depreciation of the fair value of the Company's financial instruments considering an oscillation of 25% and 50% over the market rate as of March 31, 2022.

		Probable	Inc	rease	Dec	rease
Production	Notional	09/30/2022	25%	50%	25%	50%
Sugar	1,216,859	157,947	304,215	608,430	(304,215)	(608,430)
Ethanol	1,254,902	572,478	313,726	627,451	(313,726)	(627,451)
	2,471,761	730,425	617,941	1,235,881	(617,941)	(1,235,881)
Futures contracts (Forward)						
Goods						
Sugar	(964,394)	(126,160)	241,098	482,197	(241,098)	(482,197)
	(964,394)	(126,160)	241,098	482,197	(241,098)	(482,197)
Total effect on Company's income (loss)	1,507,367	604,265	859,039	1,718,078	(859,039)	(1,718,078)

Due to this commodity (sugar) quotation behavior seasonality, this scenario is subject to changes during the year/crop.

d. Capital management

The Company and its subsidiaries' capital management is conducted so as to balance own and third parties' fund sources, balancing the return to shareholders and the risk to shareholders and creditors.

Aiming to maintain or adjust its capital structure, the Company may take steps to ensure that the above goals are met.

e. Hedge financial instruments

The Company is exposed to market risks, namely:

- (i) Volatility of sugar and by-product prices;
- (ii) Volatility of exchange rate; and
- (iii) Volatility of interest rates. The purchases of financial instruments for hedging purposes are made according to an analysis of the risk exposure that Management intends to cover.

As of September 30, the fair values of transactions with derivative financial instruments for hedging, measured according to observable data, such as prices quoted in active markets or discounted cash flows according to market curves and are presented below:

			09/30/2022		
			Parent company and Consolidated		
Hedge	Maturity	Notional	Assets	Liabilities	
NDF - Sugar	Oct 2022-Sep 2023	89,904,858	135	67,544	
NDF - Currency	Oct 2022-Sep 2023	40,647,000	5,928	8,119	
SWAP	Oct 2022-Sep 2023	1,552,120,523	4,808	49,795	
NDF - Sugar	Oct 2023-Sep 2024	96,517,662	14,375	13,727	
NDF - Currency	Oct 2023-Sep 2024	14,311,518	7,317	360	
SWAP	Oct 2023-Sep 2024	1,475,713,374	4,331	28,538	
NDF - Sugar	Oct 2024-Sep 2025	17,727,989	2,837	355	
NDF - Currency	Oct 2024-Sep 2025	-	763	187	
SWAP	Oct 2024-Sep 2025	1,305,754,918	-	20,592	
SWAP	Oct 2025-Sep 2026	1,247,979,167	20,778	21,202	
SWAP	Oct 2026-Sep 2027	1,044,754,918	-	14,304	
SWAP	Oct 2027-Sep 2028	1,044,754,918	11,135	11,528	
SWAP	Oct 2028-Sep 2029	659,095,906	79,343	1,395	
SWAP	Oct 2029-Sep 2030	299,495,906	10,512	698	
SWAP	Oct 2030-Sep 2031	299,495,906	11,415	283	
SWAP	Oct 2031-Sep 2032	350,000,000	-	3,684	
			173,677	242,311	
Current			10,871	125,458	
Non-current			162,806	116,853	

		_	03/31/2022	
			Parent comp Consolid	
Hedge	Maturity	Notional	Assets	Liabilities
NDF - Sugar	Apr 2022–Mar 2023	249,913,595	394	119,692
SWAP	Apr 2022–Mar 2023	865,673,630	1,845	28,571
NDF - Currency	Apr 2022–Mar 2023	59,452,098	31,525	7,733
NDF - Sugar	Apr 2023–Mar 2024	385,834,720	107	55,598
SWAP	Apr 2023–Mar 2024	855,856,804	2,566	20,042
NDF - Currency	Apr 2023–Mar 2024	14,184,513	5,797	-
SWAP	Apr 2024–Mar 2025	606,298,348	1,068	12,057
NDF - Currency	Apr 2024–Mar 2025	6,791,522	5,355	-
NDF - Sugar	Apr 2024–Mar 2025	140,530,759	10,598	4,365
SWAP	Apr 2025–Mar 2026	542,440,298	16,131	17,365
SWAP	04/2026-03/2029	1,500,000,000	55,751	14,637
			131,137	280,060
Current		-	33,764	155,996
Non-current			97,373	124,064

Derivative instruments are not qualified for hedge accounting. Changes in the fair value of any of these derivative instruments are directly recognized in the statement of income.

Income (loss) from hedge financial instruments

The Company recorded the gains and losses on these transactions in profit or loss for the year. As of September 30th, the impacts recorded in profit or loss are shown below:

	Parent company and Consolidated				
	09/30/2022	09/30/2021	09/30/2022	09/30/2021	
	(6 months)	(6 months)	(3 months)	(3 months)	
Losses on hedge operations (MTM)	(259,846)	(317,478)	(120,617)	(223,108)	
Gains on hedge operations (MTM)	340,136	133,244	205,146	62,560	
	80,290	(184,234)	84,529	(160,548)	
Losses on hedge operations (settled)	(98,092)	(123,863)	(45,450)	(65,407)	
Gains on hedge operations (settled)	19,745	7,442	14,449	3,170	
	(78,347)	(116,421)	(31,001)	(62,237)	
Net Effect on Company's income (loss)	1,943	(300,655)	53,528	(222,785)	

To reduce the volatility of its cash flow and asset protection as a result of fluctuations in the price of sugar and exchange rates, the Company implemented an Exchange, Commodities and Liquidity Risk Management Policy and uses several hedge instruments to hedge a portion of the projected volume of sales at floating prices, with the sole purpose of mitigating risks arising from mismatches in the indexes between assets and liabilities (commodity prices, interest or exchange rates).

Pursuant to the Foreign Exchange, Commodities and Liquidity Risk Management Policy, the Company may use several derivative financial instruments available, such as:

- (i) Establish the future price of sugar in dollars;
- (ii) Purchase or sale of spot or future exchange;
- (iii) Foreign currency swap;
- (iv) Foreign currency financing prepayment or raising;
- (v) Purchase and sale of currency options and commodity prices;
- (vi) Investments in foreign exchange funds;
- (vii) Purchase and sale of sugar options; and
- (viii) Cash and cash equivalents in foreign currency.

During the year, the relevant increase in the prices of sugar and the appreciation of the US dollar against the Real caused the settlements of the aforementioned hedge contracts, as well as the mark-to-market (MTM) of the remaining contracts, to generate a relevant negative adjustment for the period when compared to the previous year. On the other hand, this scenario contributed to the increase in operating revenue with the sale of sugar and increase in the fair value of the Biological Asset.

17 Net operating revenue

The Company generates revenue mainly from sale of products derived from the industrialization process of sugarcane. Revenue is recognized upon transfer of ownership of the product sold for the amount considered likely to the received as the consideration to which it is entitled.

The operating revenue of the Company and its subsidiaries comprises revenue from sales, as detailed below:

	Parent company			
	09/30/2022	09/30/2021	09/30/2022	09/30/2021
	(6 months)	(6 months)	(3 months)	(3 months)
Foreign market				
White sugar	17,466	16,079	10,037	15,443
Organic sugar	115,286	70,435	62,577	32,080
	132,752	86,514	72,614	47,523
Domestic market				
Ethanol	476,032	386,945	217,117	136,462
Sugar	351,838	275,557	208,624	151,965
Organic sugar	18,234	16,173	13,959	11,356
Soybean	742	2,641	-	-
Sanitizers	41,199	80,878	17,608	42,247
Yeast derivatives	4,539	5,059	3,751	3,890
CBIOS Other sales	19,041 2,820	5,044	1,336 1,389	3,800
Other sales	914,445	2,088	463,784	1,191
Tax gross revenue	1,047,197	774,385 860,899	536,398	350,911 398,434
(-) Sales tax	(114,308)	(143,960)	(48,440)	(62,767)
(-) Returns	(3,444)	(3,789)	(1,670)	(1,319)
Total net operating revenue	929,445	713,150	486,288	334,348
Reconciliation of net revenue by market				
Domestic market				
Gross revenue	914,445	774,385	463,784	350,911
(-) Sales tax	(114,308)	(143,960)	(48,440)	(62,767)
(-) Returns	(3,444)	(3,468)	(1,670)	(1,319)
Net revenue	796,693	626,957	413,674	286,825
Foreign market			·	
Gross revenue	132,752	86,514	72,614	47,523
(-) Returns	-	(321)	-	-
Net revenue	132,752	86,193	72,614	47,523
Total net revenue	929,445	713,150	486,288	334,348

	Consolidated			
	09/30/2022	09/30/2021	09/30/2022	09/30/2021
	(6 months)	(6 months)	(3 months)	(3 months)
Foreign market				
White sugar	17,466	16,079	10,037	15,443
Organic sugar	115,286	70,435	62,577	32,080
	132,752	86,514	72,614	47,523
Domestic market				
Ethanol	476,032	386,945	217,117	136,463
Sugar	351,838	275,557	208,624	151,965
Organic sugar	18,234	16,173	13,959	11,356
Soybean	742	2,641	-	-
Sanitizers	41,199	80,878	17,608	42,246
Yeast derivatives	4,539	5,059	3,751	3,890
CBIOS	19,041	5,044	1,336	3,800
Other sales	2,789	2,057	1,373	1,171
T.	914,414	774,354	463,768	350,891
Tax gross revenue	1,047,166	860,868	536,382	398,414
(-) Sales tax	(115,018)	(144,571)	(48,806)	(63,100)
(-) Returns	(3,444)	(3,789)	(1,670)	(1,319)
Total net operating revenue	928,704	712,508	485,906	333,995
Reconciliation of net revenue by market				
Domestic market				
Gross revenue	914,414	774,354	463,768	350,891
(-) Sales tax	(115,018)	(144,571)	(48,806)	(63,100)
(-) Returns	(3,444)	(3,468)	(1,670)	(1,319)
Net revenue	795,952	626,315	413,292	286,472
Foreign market				
Gross revenue	132,752	86,514	72,614	47,523
(-) Returns	-	(321)	-	-
Net revenue	132,752	86,193	72,614	47,523
Total net revenue	928,704	712,508	485,906	333,995

Obligations on performance and revenue recognition policies

Revenue is measured based on the consideration specified in the contract with the client. The Company recognizes the revenue when the control over the product or service is transferred to the client.

The Company recognizes revenue reflecting the consideration it expects to receive in exchange for control of the goods. There is no estimate of losses on sales and there is no loyalty program. The Company considers that all performance obligations are fulfilled when the product is delivered, which is also the moment of revenue recognition.

18 Operating costs and expenses by type

a. Cost of products sold

	Parent company			
	09/30/2022	09/30/2021	09/30/2022	09/30/2021
	(6 months)	(6 months)	(3 months)	(3 months)
Amortization of biological assets	(109,968)	(80,263)	(62,398)	(35,150)
Depreciation of plantation	(58,845)	(45,863)	(32,292)	(19,663)
Depreciation of machinery, equipment and facilities	(63,368)	(42,527)	(39,749)	(19,981)
Depreciations from right-of-use	(43,384)	(38,914)	(24,728)	(15,896)
Outsourced services	(46,228)	(35,081)	(25,048)	(14,977)
Personnel costs	(39,239)	(29,885)	(21,521)	(12,746)
Operation and maintenance	(50,596)	(31,105)	(30,420)	(14,302)
Raw material /industrial inputs	(44,381)	(37,532)	(23,745)	(19,403)
Freight	(28,348)	(20,732)	(12,804)	(8,392)
Other expenses	(24,535)	(10,275)	(10,791)	(4,395)
CBIOS	(13,436)	(4,126)	(9,270)	(2,802)
Total	(522,328)	(376,303)	(292,766)	(167,707)

	Consolidated			
	09/30/2022	09/30/2021	09/30/2022	09/30/2021
	(6 months)	(6 months)	(3 months)	(3 months)
Amortization of biological assets	(109,968)	(80,263)	(62,398)	(35,150)
Depreciation of plantation	(58,845)	(45,863)	(32,292)	(19,663)
Depreciation of machinery, equipment and facilities	(63,368)	(42,527)	(39,749)	(19,981)
Depreciations from right-of-use	(44,793)	(29,060)	(26,378)	(12,960)
Outsourced services	(46,228)	(35,081)	(25,048)	(14,977)
Personnel costs	(39,239)	(29,885)	(21,521)	(12,746)
Operation and maintenance	(50,596)	(31,105)	(30,420)	(14,302)
Raw material /industrial inputs	(44,381)	(37,532)	(23,745)	(19,403)
Freight	(28,348)	(20,732)	(12,804)	(8,392)
Other expenses	(8,549)	(6,044)	(1,641)	(528)
CBIOS	(13,436)	(4,126)	(9,270)	(2,802)
Total	(507,751)	(362,218)	(285,266)	(160,904)

b. Sales expenses

	Parent company and Consolidated			
	09/30/2022	09/30/2021	09/30/2022	09/30/2021
	(6 months)	(6 months)	(3 months)	(3 months)
Freight	(35,170)	(19,272)	(20,891)	(8,453)
Sales commissions	(6,023)	(6,584)	(2,986)	(3,467)
Personnel costs	(6,223)	(4,450)	(3,244)	(2,411)
Other expenses	(16,910)	(8,120)	(8,936)	(4,332)
Storage / stuffing / inspection - Sugar	(4,105)	(2,160)	(1,790)	(1,092)
Outsourced services	(3,594)	(3.723)	(2,094)	(2,460)
Depreciations	(3,006)	(1,443)	(1,415)	(723)
Tax expenses	<u> </u>	(35)		(35)
Total	(75,031)	(45,787)	(41,356)	(22,973)

c. General and administrative expenses

	Parent company			
	09/30/2022 (6 months)	09/30/2021 (6 months)	09/30/2022 (3 months)	09/30/2021 (3 months)
Personnel costs	(19,550)	(14,625)	(9,499)	(6,611)
Outsourced services	(13,703)	(8,085)	(8,202)	(4,799)
Other expenses	(7,601)	(9,104)	(3,344)	(6,412)
Depreciations	(1,310)	(1,387)	(661)	(700)
Tax expenses - Protege/GO	(11,149)	(10,637)	(4,167)	(4,753)
Advance to Produzir	(2,994)	(3,809)	(929)	(1,299)
Tax expenses	7,090	(907)	7,274	(609)
Reversal/(Provision) for contingencies	1,109	2,278	1,166	2,238
Total	(48,108)	(46,276)	(18,362)	(22,945)

	Consolidated				
	09/30/2022 (6 months)	09/30/2021 (6 months)	09/30/2022 (3 months)	09/30/2021 (3 months)	
Personnel costs	(19,550)	(14,625)	(9,499)	(6,611)	
Outsourced services	(13,736)	(8,127)	(8,219)	(4,820)	
Other expenses	(7,626)	(9,110)	(3,364)	(6,418)	
Depreciations	(1,310)	(1,387)	(661)	(700)	
Tax expenses - Protege/GO	(11,149)	(10,637)	(4,167)	(4,753)	
Advance to Produzir	(2,994)	(3,809)	(929)	(1,299)	
Tax expenses	7,086	(919)	7,271	(621)	
Reversal/(Provision) for contingencies	1,109	2,278	1,166	2,238	
Total	(48,170)	(46,336)	(18,402)	(22,984)	

19 Other operating revenues (expenses), net

	Parent company			
	09/30/2022	09/30/2021	09/30/2022	09/30/2021
	(6 months)	(6 months)	(3 months)	(3 months)
Tax incentive - Produzir program (a)	29,941	38,090	9,295	12,988
Tax incentive - Fomentar program (b)	13,795	21,197	13,795	21,197
Credit granted on anhydrous ethanol (c)	32,567	4,053	17,997	1,389
Claim	2,253	125	465	125
Disposal of property, plant and equipment items	743	1,240	700	668
Evaluation of decarbonization credits (d)	19,080	4,368	7,371	2,060
Other operating revenues	5,995	2,215	4,538	1,302
	104,374	71,288	54,161	39,729
(-) Other expenses	(47)	(137)	(29)	(117)
(-) Cost of write-off of disposed assets	(856)	(2,215)	(755)	(1,862)
	(903)	(2,352)	(784)	(1,979)
Other operating revenues	103,471	68,936	53,377	37,750

	Consolidated					
	09/30/2022	09/30/2021	09/30/2022	09/30/2021		
	(6 months)	(6 months)	(3 months)	(3 months)		
Tax incentive - Produzir program (a)	29,941	38,090	9,295	12,988		
Tax incentive - Fomentar program (b)	13,795	21,197	13,795	21,197		
Credit granted on anhydrous ethanol (c)	32,567	4,053	17,997	1,389		
Claim	2,253	125	465	125		
Disposal of property, plant and equipment items	743	1,240	700	668		
Evaluation of decarbonization credits (d)	19,080	4,368	7,371	2,060		
Other operating revenues	6,127	2,299	4,538	1,302		
	104,506	71,372	54,161	39,729		
(-) Other expenses	(47)	(136)	(29)	(116)		
(-) Cost of write-off of disposed assets	(856)	(2,215)	(755)	(1,862)		
	(903)	(2,351)	(784)	(1,978)		
Other operating revenues	103,603	69,021	53,377	37,751		

- (a) Tax incentive, regulated by article 20 of State Law 13591/2000, granted by the Government of the State of Goiás regarding the discount on the payment of 73% of the ICMS due on sales of incentivized products from the Otávio Lage Unit.
- (b) Tax incentive obtained through the early settlement of the financing agreement entered into with Fundo de Participação e Fomento à Industrialização do Estado de Goiás (FOMENTAR), which was the subject matter of a public offering, pursuant to Article 1, paragraph 1 of Law 13436/1998, dated December 13, 1998.
- (c) Tax incentive obtained through the early settlement of the financing agreement entered into with Fundo de Participação e Fomento à Industrialização do Estado de Goiás (FOMENTAR), which was the subject matter of a public offering, pursuant to Article 1, paragraph 1 of Law 13436/1998, dated December 13, 1998.
- (d) Decarbonization credits CBIOS are recognized upon recognition of anhydrous and hydrous ethanol revenue at market value. Upon identifying a loss in the CBIOS inventory valuation, the provision for loss is recognized in other operating revenues (expenses), net. The sale of credits is recognized as a gross revenue and the inventory write-off is recognized in the cost of goods sold.

20 Net financial income (loss)

	Parent company					
	09/30/2022	09/30/2021	09/30/2022	09/30/2021		
	(6 months)	(6 months)	(3 months)	(3 months)		
Financial expenses						
Interest	(75,478)	(62,636)	(19,167)	(34,500)		
Foreign exchange costs	(39,733)	(33,450)	(10,593)	(19,987)		
Losses on hedge operations (MTM)	(259,846)	(317,478)	(120,617)	(223,108)		
Losses on hedge operations (settled)	(98,092)	(123,863)	(45,450)	(65,407)		
Discounts granted	(1,369)	(671)	(617)	(301)		
Other	(17,404)	(8,739)	(10,507)	(8,602)		
	(491,922)	(546,837)	(206,951)	(351,905)		
Financial revenues						
Yields from financial investments	79,921	20,856	43,357	12,714		
Foreign exchange income	19,722	37,817	5,474	4,401		
Gains on hedge operations (MTM)	340,136	133,244	205,146	62,560		
Gains on hedge operations (settled)	19,745	7,442	14,449	3,170		
Interest	12,855	1,140	3,308	1,431		
Other	5,415	11,277	4,152	3,700		
	477,794	211,776	275,886	87,976		
Net financial	(14,128)	(335,061)	68,935	(263,929)		
	Consolidated					
	09/30/2022	09/30/2021	09/30/2022	09/30/2021		
Financial expenses						

Interest	(72,844)	(63,280)	(17,750)	(33,596)
Foreign exchange costs	(39,733)	(33,450)	(10,593)	(19,987)
Losses on hedge operations (MTM)	(259,846)	(317,478)	(120,617)	(223,108)
Losses on hedge operations (settled)	(98,092)	(123,863)	(45,450)	(65,407)
Discounts granted	(1,369)	(671)	(617)	(301)
Other	(17,407)	(8,743)	(10,509)	(8,604)
	(489,291)	(547,485)	(205,536)	(351,003)
Financial revenues				
Yields from financial investments	81,406	21,185	44,114	12,905
Foreign exchange income	19,722	37,817	5,474	4,401
Gains on hedge operations (MTM)	340,136	133,244	205,146	62,560
Gains on hedge operations (settled)	19,745	7,442	14,449	3,170
Interest	12,834	1,140	3,291	1,431
Other	5,415	11,277	4,152	3,700
	479,258	212,105	276,626	88,167
Net financial	(10,033)	(335,380)	71,090	(262,836)

21 Earnings per share

The calculation of basic and diluted earnings per share was based on net income attributed to common shareholders.

Weighted average of common shares (basic and diluted):

	Consolidated					
	09/30/2022	09/30/2021	09/30/2022	09/30/2021		
	(6 months)	(6 months)	(3 months)	(3 months)		
Income from continued operations	297,544	105,449	177,509	(10,237)		
Weighted average number of shares available						
to shareholders	294,534,245	294,697,091	294,534,245	294,697,091		
Basic earnings and diluted per share (in reais)	1.0102	0.3578	0.6027	(0.0347)		

22 Leases payable

The Company has rental contracts of urban furniture and industrial farm of the branch and sugarcane agricultural partnership agreements shareholders and third parties to ensure part of its production for the next harvesting periods.

After evaluating and inventorying the contracts, Jalles Machado S.A. recognized assets and liabilities related to the contracts regarding: agricultural partnerships for the sugarcane cultivation, which despite the legal nature of being a rural partnership pursuant to the Land Statute (Law 4504 dated November 30, 1964 with amendments by the Law 11443 dated January 05, 2007), started being classified in the concept of the right-of-use of the accounting standard in accordance with CPC 06 (R2)/IFRS 16.

When measuring the lease liabilities for those leases previously classified as leases, the Company discounted the lease and asset payments identified in rural partnership contracts using its incremental loan rate on September 30, 2022, which was 8.50% p.a. (8.50% p.a. as of March 31, 2022).

Agricultural Partnership Agreements are distributed as follows:

 09/30/2022
 03/31/2022

 Area in partnership
 69,778 hectares
 71,992 hectares

Changes in the right-of-use during the period of this individual and consolidated interim financial information were as follows:

			Consolidated		
	Agricultural partnership	Industrial plant	Real estate (urban)	Total	Agricultural partnership
Balance at March 31, 2021	507,237	82,108	_	589,345	507,237
Additions	161,635	-	-	161,635	161,635
Depreciations	(22,437)	(9,123)	-	(31,560)	(22,437)
Remeasurements	-	25,487	_	25,487	-
Write-offs	(68,408)			(68,408)	(68,408)
Balance at September 30, 2021	578,027	98,472		676,499	578,027
Additions	6,351	_	3,782	10,133	10,133
Depreciations	(37,394)	(24,617)	(473)	(62,484)	(37,867)
Remeasurements	183,591			183,591	183,591
Balance at March 31, 2022	730,575	73,855	3,309	807,739	733,884
Additions	286,924			286,924	286,924
Depreciations	(69,481)	(16,832)	(190)	(86,503)	(69,671)
Remeasurements	99,564	3,357	-	102,921	99,564
Write-offs	(45,753)		-	(45,753)	(45,753)
Balance at September 30, 2022	1,001,829	60,380	3,119	1,065,328	1,004,948

Changes in the lease liability and agricultural partnerships during the six-month period ended September 30, 2022 were as follows:

			Consolidated		
	Agricultural	Industrial	Real estate	T-4-1	Agricultural
	partnership	plant	(urban)	Total	partnership
Balance at March 31,					
2021	507,237	84,394	-	591,631	507,237
Additions	161,635	-	-	161,635	161,635
Amortizations	(30,036)	(6,602)	-	(36,638)	(30,036)
Write-offs	(68,410)	-	-	(68,410)	(68,410)
Interest payment	(5,829)	(1,008)	-	(6,837)	(5,829)
Accrued interest	5,829	1,008	-	6,837	5,829
Subsequent					
measurements		22,967		22,967	
Balance at September					
30, 2021	570,426	100,759		671,185	570,426
Additions	6,351	-	3,782	10,133	10,133
Amortizations	(78,322)	(23,744)	(473)	(102,539)	(78,795)
Interest payment	(22,016)	(2,840)	(127)	(24,983)	(22,143)
Accrued interest	22,016	2,840	127	24,983	22,143
Subsequent					
measurements	207,580	(123)		207,457	207,580
Balance at March 31,					
2022	706,035	76,892	3,309	786,236	709,344
Additions	286,924			286,924	286,924
Amortizations	(29,186)	(16,739)	(190)	(46,115)	(29,376)
Write-offs	(45,753)	-	-	(45,753)	(45,753)
Interest payment	(24,131)	(2,417)	(50)	(26,598)	(24,181)
Accrued interest	24,131	2,417	50	26,598	24,181
Subsequent	,	Ź		,	ĺ
measurements	65,041	3,575		68,616	65,041
Balance at September					
30, 2022	983,061	63,728	3,119	1,049,908	986,180

The maturities for the installments recorded in liabilities are as follows:

Parent company

	September 30, 2022					
	Book value	Up to 12 months	1–2 years	2–5 years	>5 years	
Agricultural partnerships payable	460,462	33,947	55,765	152,724	218,027	
Agricultural partnerships payable (related parties)	522,599	37,553	60,759	181,657	242,630	
Leases of urban real estate (related parties)	3,119	378	378	1,134	1,229	
Leases payable (related parties)	63,728	36,433	27,295			
	1,049,908	108.311	144,196	335,515	461,886	
Current	108,311					
Non-current	941,597					

_	03/31/2022					
	Book value	Up t 1 month	2	1–2 years	2–5 years	>5 years
Agricultural partnerships payable	195,848	13,81	5	36,300	78,270	67,463
Agricultural partnerships payable (related parties)	510,187	36,65		63,713	162,726	247,093
Leases (related parties) Leases (related parties)	76,892 3,309	35,86 37		32,824 378	8,207 1,134	1,419
_	786,236	86,70	9	133,215	250,337	315,975
Current Non-current	86,709 699,527					
Consolidated						
				ember 30, 2	022	
	Book value		p to 12 onths	1–2 years	2–5 years	>5 years
Agricultural partnerships payable Agricultural partnerships payable (related parties) Leases payable (related parties)	460,462 522,599 3,119	9 37	3,947 7,553 378	55,765 60,759 378	152,724 181,657 1,134	218,027 242,630 1,229
Current Non-current	986,180 71,878 914,302		,878	116,901	335,515	461,886
				03/31/202	2	
		ook lue	Up to 12 months			
Agricultural partnerships payable	195,8		13,815	J	•	•
Agricultural partnerships payable (related parties)	510,1	187	36,655	63,71	3 162,72	6 247,093
Leases (related parties)		309	378			
	709,3	<u>344</u>	50,848	100,39	242,13	0 315,975

50,848 658,496

Current Non-current

23 Commitments

Sugar sale commitments

The Company has sundry agreements in the market of sugar committing itself to selling certain volumes in future crops. These volumes related to commitments are as follows:

Product	09/30/2021	03/31/2022
Sugar (in tons) - Jalles Machado Unit	49,693	24,096
Ethanol (m³)	33,403	1,344

Crop commitments are as follow:

Sugar

Crop	09/30/2022	03/31/2022
2019/2020 (in tons)	50	598
2020/2021 (in tons)	88	824
2021/2022 (in tons)	4,869	19,674
2022/2023 (in tons)	44,686	3,000
	49,693	24,096

Ethanol

Crop	09/30/2022	03/31/2022
2021/2022 (m ³)	-	1,344
2022/2023 (m ³)	33,403	
	33,403	1,344

24 Related parties

Operations with key management personnel

Remuneration of key management personnel

The Company's key management personnel is comprised by the Executive Board and members of the Board of Directors and Audit, elected at the Ordinary General Meeting. The amounts related to the compensation of key management personnel in the six-month period ended September 30, 2022, as short-term benefits were R\$ 4,471 (R\$ 3,101 on September 30, 2021), recorded in the group of administrative expenses and include salaries, fees, variable remunerations and direct and indirect benefits.

The Company and its subsidiaries do not have other types of compensation, such as post-employment benefits, other long-term benefits or benefits of labor contract rescission.

Other related party transactions

As of September 30, 2022, and March 31, 2022, the main asset and liability balances, as well as the transactions with influenced the income (loss) for the six-month periods ended September 30, 2022 and 2021, consisting of related-party transactions, mainly arise from transactions of shareholders and companies linked to the same economic group.

Jalles Machado S.A. Quarterly financial information September 30, 2022

	Parent company							
	Asse	ts	Liabili	ties	•	Income	(loss)	
	09/30/2022	03/31/2022	09/30/2022	03/31/2022	09/30/2022 (6 months)	09/30/2021 (6 months)	09/30/2022 (3 months)	09/30/2021 (3 months)
Current					,	,	,	,
Banks checking account (note 3) (c)	17,820	2,618	-	-	-	-	-	-
Interest earning bank deposits (note 3) (c)	93,573	68,291	-	-	5,259	1,832	2,945	1,167
Inventories (Note 6)	34	31	<u> </u>	<u> </u>	(180)	(226)	(97)	(98)
	111,427	70,940	<u> </u>	<u>-</u>	5,079	1,606	2,848	1,069
Dividends								
Jalles Machado Empreendimentos Imobiliários S/A	-	5,903	-	-	-	-	-	-
Albioma Codora Energia S.A.	-	3,801	-	-	-	-	-	-
Albioma Esplanada Energia S.A.		4,740	<u> </u>	<u> </u>	<u> </u>	<u> </u>		-
		14,444		<u>-</u>	<u> </u>		<u> </u>	_
Current								
Clients and suppliers (Note 5), (Note 12)								
Albioma Codora Energia S/A (a) (b)	-	-	-	-	472	870	684	852
Albioma Esplanada Energia S/A.	-	-	-	-	(6,435)	(768)	59	(769)
Goiás Látex S/A - Sales	-	-	-	-	-	139	-	103
Jalles Machado Empreendimentos Imobiliários S/A	5	10	-	-	30	30	10	20
Vera Cruz Agropecuária Ltda	-	-	-	-	4	3	2	1
Agrojalles S.A.	-	-			463	-	381	-
Remuneration of guarantees to shareholders (H)			1,441	7,315	(3,019)	(422)	(1,441)	
	5	10	1,441	7,315	(8,485)	(148)	(305)	207
Other accounts payable								
Albioma Codora Energia S.A.	<u> </u>	-	3,500			-	<u> </u>	-
Leases (Note 22)								
Leases payable (e)	-	-	36,812	36,239	(3,002)	(9,048)	(712)	(1,226)
Agricultural partnerships payable (d)		<u> </u>	37,608	36,655	(4,209)	(225)	754	45
		<u> </u>	74,420	72,894	(7,211)	(9,273)	42	(1,181)
Non-current (Note 5)								
Purolim S/A	672	139	-	-	21	-	16	-
Agrojalles S.A. (i)	873	1,043			65	 _	50	
	1,545	1,182	<u> </u>		86	<u> </u>	66	<u>-</u>
Rights-of-use (Note 22)								
Right-of-use - Partnerships (f)	522,599	510,187	-	-	(15,823)	(15,115)	21,175	1,040
Right-of-use - leases (g)	66,847	76,008	<u> </u>	<u> </u>	(13,665)	8,158	(8,721)	(8,206)
	589,446	586,195	<u> </u>	<u>-</u> .	(29,488)	(6,957)	12,454	(7,166)
Leases (Note 22)								
Leases payable (e)	-	-	30,035	58,255	(3,040)	(15,834)	(731)	319
Agricultural partnerships payable (d)		<u> </u>	484,991	252,639	(43,195)	(8,114)	9,816	(4,187)
		<u> </u>	515,026	310,894	(46,235)	(23,948)	9,085	(3,868)

Jalles Machado S.A. Quarterly financial information September 30, 2022

	Consolidated							
	Asset	ts	Liabilities			Income (loss)		
	09/30/2022	03/31/2022	09/30/2022	03/31/2022	09/30/2022 (6 months)	09/30/2021 (6 months)	09/30/2022 (3 months)	09/30/2021 (3 months)
Current					,	,	,	,
Banks checking account (note 3) (c)	18,034	2,812	-	-	-	-	-	-
Interest earning bank deposits (note 3) (c)	123,427	89,946	-	-	6,735	2,088	3,693	2,047
Inventories (Note 6)	34	31	<u> </u>	<u> </u>	(180)	(226)	(97)	(21)
	141,495	92,789	<u> </u>	<u> </u>	6,555	1,862	3,596	2,026
Dividends							-	-
Albioma Codora Energia S.A.	-	3,801	-	-	-	-	-	-
Albioma Esplanada Energia S.A.	<u> </u>	4,740	<u> </u>	<u> </u>	<u> </u>	<u> </u>	-	-
		8,541	<u> </u>	<u> </u>	<u> </u>	<u> </u>		
Current								
Clients and suppliers								
Vera Cruz Agropecuária Ltda	-	-	-	-	4	3	2	1
Agrojalles S.A.	-	-	-	-	463	-	381	-
Goiás Latex S.A.	-	-	-	-	-	139	-	103
Albioma Codora Energia S/A	-	-	-	-	472	870	684	852
Albioma Esplanada Energia S/A.	-	-			(6,435)	(768)	59	(769)
Remuneration of guarantees to shareholders (H)		 _	1,441	7,315	(3,019)	(422)	(1,441)	
			1,441	7,315	(8,515)	(178)	(315)	187
Other accounts payable								
Albioma Codora Energia S.A.		<u> </u>	3,500		 -	 .	 .	
Leases (Note 22)								
Agricultural partnerships payable (d)	-	-	37,608	36,655	(4,209)	(225)	754	(113)
Leases payable (e)	<u> </u>	<u> </u>	378	378	(6)	<u> </u>	<u>-</u>	
	<u> </u>	<u> </u>	37,986	37,033	(4,215)	(225)	754	(113)
Non-current – Accounts receivable (Note 5)								
Agrojalles S.A. (i)	873	1,043	<u> </u>	<u> </u>	65	<u> </u>	50	
	873	1,043	<u> </u>	<u> </u>	65	<u> </u>	50	
Rights-of-use (Note 22)								
Rights-of-use - Agricultural partnership (f)	522,599	510,187	-	-	(15,823)	(15,115)	21,175	16,871
Right-of-use - leases (g)	3,119	6,618		<u> </u>	(190)	<u>-</u>	(95)	
	525,718	516,805		<u> </u>	(16,013)	(15,115)	21,080	16,871
Leases (Note 22)							_	
Agricultural partnerships payable (d)	-	-	485,991	473,532	(43,915)	(8,114)	9,816	(4,071)
Leases payable (e)		<u> </u>	2,741	6,240	(44)	<u> </u>	(22)	
		<u> </u>	488,732	479,772	(43,259)	(8,114)	9,794	(4,071)

- (a) Sale of goods and provision of sundry services to the associated company Albioma Codora Energia S.A. and Albioma Esplanada Energia S.A.
- (b) Acquisition and sale of goods and services of the associated company Albioma Esplanada Energia S.A. and Albioma Esplanada Energia S.A.
- (c) Balance corresponding to a current account and interest earning bank deposits bearing market interest rates from Banco Coopercred, a credit cooperative that the Company is a quotaholder.
- (d) Agricultural partnerships are with shareholders and Companies of the same economic group for the sugarcane cultivation, which despite the legal nature of being a rural partnership pursuant to the Land Statute (Law 4504 dated November 30, 1964 with amendments by the Law 11443 dated January 05, 2007), started being classified in the concept of the right-of-use of the accounting standard in accordance with CPC 06 (R2)/IFRS 16. The calculation of the sugarcane price for the purpose of paying for partnerships is based on the amount of the TRS priced based on Consecana's methodology using the product mix and prices adopted by Jalles Machado S.A. This amount is adjusted according to the contractual term, production volume, irrigation capacity, feasibility of organic sugarcane production, extension of the farm, distance, soil quality, relief and strategic interest. Such specific conditions were duly negotiated between the parties.
- (e) Lease agreement for the industrial complex of the subsidiary Jalles Machado Empreendimentos Imobiliários S.A., where the Company has the subsidiary Unit Otávio Lage and urban furniture leases from Agrojalles S.A.
- (f) Rights-of-use of leased land in the form of agricultural partnerships. Agricultural partnerships shareholders and Companies of the same economic group for the sugarcane cultivation, which despite the legal nature of being a rural partnership pursuant to the Land Statute (Law 4504 dated November 30, 1964 with amendments by the Law 11443 dated January 05, 2007), started being classified in the concept of the right-of-use of the accounting standard in accordance with CPC 06 (R2)/IFRS 16. The calculation of the sugarcane price for the purpose of paying for partnerships is based on the amount of the TRS priced based on Consecana's methodology using the product mix and prices adopted by Jalles Machado S.A. This amount is adjusted according to the contractual term, production volume, irrigation capacity, feasibility of organic sugarcane production, extension of the farm, distance, soil quality, relief and strategic interest. Such specific conditions were duly negotiated between the parties.
- (g) Right-of-use on the lease of industrial complex between the Parent Company and Jalles Machado Empreendimentos Imobiliários S.A.
- (h) Remuneration of guarantees (real and personal) provided in financial agreements entered into by Jalles Machado S.A., in which the shareholders assumed joint and several liability for the fulfillment of all principal and ancillary obligations. Term: effectiveness of each financial agreement; that is, as long as the guarantee lasts. Remuneration rate: 1.60% pa, equivalent to 80% of the value of the bank letter of guarantee according to the quotation made with three large banking institutions.
- (i) Sale of 25% of the aircraft to Agrojalles S.A. pursuant to the agreement signed between the parties as of December 7, 2021. Agrojalles S.A. paid the amount corresponding to 25% of the difference between the market value of the aircraft and the outstanding balance of the financing as of December 22, 2021, and will pay the percentage equivalent to 25% of the value of each installment of the debt contracted as of July 20, 2018. On the date of singing of the agreement, 33 installments remained outstanding.

As of April 22, 2015, the Company signed a contract with its associated company Albioma Codora Energia S.A. with the purpose of combining assets, inputs, technical, human and financial resources from the parties to produce electricity and water steam, which uses biomass (sugar cane bagasse and straw, wood chips, sawdust, among other byproducts) and is valid until March 15, 2035. The Company is responsible for supplying the inputs, receiving electricity in return.

Employee benefits

The Company and its subsidiaries provide to its employees benefits comprising mainly: meals, transportation, scholarships, life insurance, medical assistance, dental assistance, pharmacy benefits, education etc.

The Company and its subsidiaries include in their HR policies a Profit Sharing Program (PPR) in which all the employees who have signed a formal employment agreement with them are

entitled to participate. The goals and criteria for distribution of funds and awards are agreed to between the parties, including unions representing employees, with the goals of increased productivity, competitiveness and motivation and engagement among participants.

The amounts related to employee benefits recorded in administrative expenses and cost of sales in the statement of income are presented below:

	Parent company			
	09/30/2022	09/30/2021	09/30/2022	09/30/2021
Food	11,156	4,752	5,962	2,526
Transport	15,086	9,727	8,317	3,960
Profit sharing	13,955	8,083	5,989	2,817
Medical or dental care	4,220	3,707	4,267	1,175
Education	686	593	291	199
Scholarship	27	12	3	9
Other	9,264	3,301	4,920	1,780
	54,394	30,175	29,749	12,466
		Consol	idated	
	09/30/2022	09/30/2021	09/30/2022	09/30/2021

	Consondated			
	09/30/2022	09/30/2021	09/30/2022	09/30/2021
Food	11,156	4,752	5,962	2,526
Transport	15,086	9,727	8,317	3,960
Profit sharing	13,955	8,083	5,989	2,817
Medical or dental care	4,220	3,707	4,267	1,175
Education	686	593	291	199
Scholarship	27	12	3	9
Other	9,264	3,301	4,920	1,780
	54,394	30,175	29,749	12,466

25 Segment information

An operating segment is a component of the Company and its subsidiaries. It performs business activities from which it can obtain revenues while incurring in expenses, including revenues and expenses with transactions with other components of the Company and its subsidiaries. All operating results are often reviewed by the Executive Board for decisions regarding the resources to be allocated to the segment to be taken and to assess their performance for which individual financial information is available.

The Company and its subsidiaries have one operating business segment: Sugar, Ethanol and byproducts of the sugarcane agroindustrial process. The activities presented in the column "Other" do not qualify as operating segments and represent activities not allocated to segments.

Management defined the operating areas of the Company and its subsidiaries, based on reports employed to make strategic decisions, reviewed by the main decision makers, namely: the Executive Board, according to the authority levels established in the process implemented by the Company and its subsidiaries.

The analyses are performed by segmenting the business based on the industrial products by the Company and its subsidiaries.

Performance analyzes of operating segments are carried out based on the statement of income by business, focused on profitability:

	09/30/2022 AED
Gross revenue	AED
Domestic market	
Ethanol	476,032
White sugar	351,838
Organic sugar	18,234
Soybean	742
Sanitizers	41,199
Yeast derivatives	4,539
CBIOS	19,041
Other sales	2,789
	914,414
Foreign market	
White sugar	17,466
Organic sugar	115,286
	132,752
(-) Taxes, contributions and sales deductions	(118,462)
Net revenue	928,704
Cost of products sold	(507,751)
Changes in the market value of biological assets	(7,372)
Gross income	413,581
Sales expenses	(75,031)
Other operating expenses, net	55,408
Operating income	393,958
Profit sharing of investees under the equity method	8,663
Financial income (loss)	(10,033)
Income (loss) before taxes	392,588
Deferred income tax and social contribution	(95,044)
Income (loss) for the year	297,544

	09/30/2021	
_	AED	
Gross revenue		
Domestic market		
Ethanol	386,945	
White sugar	275,557	
Organic sugar	16,173	
Soybean	2,641	
Sanitizers	80,878	
Yeast derivatives	5,059	
CBIOS	5,044	
Other sales	2,057	
	774,354	
Foreign market		
White sugar	16,079	
Organic sugar	70,435	
Organic sugai	70,433	
	86,514	
(-) Taxes, contributions and sales deductions	(148,360)	
Net revenue	712,508	
Cost of products sold	(362,218)	
Changes in the market value of biological assets	100,328	
Gross income	450,618	
Sales expenses	(45,787)	
Other operating expenses, net	29,160	
Operating income	433,991	
	,	
Profit sharing of investees under the equity method	12,273	
Financial income (loss)	(335,380)	
Income (loss) before taxes	110,884	
Deferred income tax and social contribution	(5,435)	
Income (loss) for the period	105,449	

In the six-month period ended September 30, 2022, any client of the Company accounted for 10% or more of the net revenues (in the same year in 2021, no client of the Sugar, Ethanol and Byproducts segment accounted for 10% of net revenues).

Operating assets and liabilities by segment
The operating assets and liabilities of the Company and its subsidiaries were segregated by segment and are presented below.

	AED	AED		
Assets	09/30/2022	03/31/2022		
Current assets				
Cash and cash equivalents	1,654,043	1,242,658		
Pledged financial investments	30,223	57,792		
Accounts receivable and other receivables	92,911	45,243		
Inventories	398,606	131,581		
Advances to suppliers	1,720	1,114		
Biological assets	410,238	432,968		
Hedge operations	10,871	33,764		
Recoverable taxes and contributions	54,303	24,016		
Recoverable income tax and social contribution	28,500	14,463		
Dividends receivable	-	8,541		
Other assets	2,465	4,347		
Total current assets	2,683,880	1,996,487		
Non-current assets				
Long-term assets				
Pledged financial investments	21,304	1,081		
Accounts receivable and other receivables	11,324	610		
Derivative financial instruments	162,806	97,373		
Judicial deposits	111,962	103,247		
Recoverable taxes and contributions	12,825	9,269		
Investments	88,386	100,007		
Property, plant and equipment	1,197,208	1,200,096		
Rights-of-use	1,004,948	733,884		
Intangible assets	8,842	7,818		
Total non-current assets	2,619,605	2,253,385		
Total assets	5,303,485	4,249,872		

	AED	AED		
Liabilities	09/30/2022	03/31/2022		
Current liabilities				
Loans and financing	292,468	296,528		
Leases payable	71,878	50,848		
Suppliers and other accounts payable	126,133	122,140		
Hedge operations	125,458	155,996		
Provision and labor charges	42,306	23,980		
Tax obligations	12,674	13,252		
Dividends payable	4	52,428		
Income tax and social contribution payable	1,041	1,119		
Advance from clients	56,026	19,727		
Total current liabilities	727,988	736,018		
Non-current liabilities				
Loans and financing	1,583,514	1,152,024		
Leases payable	914,302	658,496		
Derivative financial instruments	116,853	124,064		
Deferred income tax and social contribution	249,819	157,386		
Tax obligations	9,323	7,423		
Suppliers and other accounts payable	445	422		
Provisions for contingencies	24,795	25,310		
Total non-current liabilities	2,899,051	2,125,125		
Shareholders' equity				
Capital	982,096	982,096		
Profit reserves	472,554	392,118		
Equity valuation adjustments	13,817	14,515		
Treasury shares	(9,827)	-		
Retained earnings	217,806			
Total shareholders' equity	1,676,446	1,388,729		
Total liabilities and shareholders' equity	5,303,485	4,249,872		

26 Statements of cash flows

Property, plant and equipment

During the six-month period ended September 30, 2022 and 2021, as mentioned in Note 9, property, plant and equipment items were acquired at total cost in the parent company and consolidated of R\$ 84,273 and R\$ 60,999, as follows:

	Parent company and Consolidated		
	09/30/2022	09/30/2021	
Cost with the acquisition of property, plant and equipment	214,127	123,983	
Balance of suppliers at the end of the period	(34,651)	(5,855)	
Acquisition of crop	(95,122)	(57,138)	
	84,354	60,990	

27 Subsequent events

On October 3, 2022, the Company concluded the transaction for the acquisition of all the quotas of Santa Vitória Açúcar e Álcool Ltda. ("Santa Vitória") and the acquisition, by Santa Vitória, of all the shares of ERB MG Energias S.A. ("ERB MG" and "Transaction", respectively).

As a result of the transaction, the following occurred on this date: (i) the transfer of Santa Vitória shares to the Company; (ii) the transfer of shares from ERB MG to Santa Vitória; and (iii) the different payment flows of the cash installment at the price agreed to the respective counterparties, which price is still subject to the adjustment procedures provided for in the respective contracts.

Board of Directors

Oscar de Paula Bernardes Neto President and Independent Board Member

Alexandre Lahóz Mendonça de Barros Vice-President and Independent Board Member

> Plinio Mário Nastari Executive Board Member

Otávio Lage de Siqueira Filho Member

Silvia Regina Fontoura de Siqueira Member

> Clóvis Ferreira de Morais Member

Gibrail Kinjo Esber Brahim Filho Member

Executive Board

Otávio Lage de Siqueira Filho CEO

Rodrigo Penna de Siqueira CFO

Henrique Penna de Siqueira Commercial Director

Joel Soares Alves da Silva Operations Director

Accountant

Nelson Gomes da Silva Neto CRC/GO nº 011 107/O-2