

Raízen S.A.

**Interim financial
information as of December 31, 2022.**

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A free translation from Portuguese into English of independent auditor's review report on quarterly information prepared in Brazilian currency in accordance with accounting practices adopted in Brazil and the International Financial Reporting Standards (IFRS)

Independent auditor's review report on quarterly information

To the
Management and Shareholders of
Raízen S.A.

Introduction

We have reviewed the accompanying individual and consolidated interim financial information, contained in the Quarterly Information Form (ITR) of Raízen S.A. (the "Company") for the quarter ended December 31, 2022, comprising the statement of financial position as of December 31, 2022 and the related statements of income and of comprehensive income (loss) for the three and nine-month periods then ended, and of changes in equity and of cash flows for the nine-month period then ended, including explanatory notes.

Management is responsible for preparation of the individual and consolidated interim financial information in accordance with Accounting Pronouncement NBC TG 21 – Interim Financial Reporting, and IAS 34 – Interim Financial Reporting, issued by the International Accounting Standards Board (IASB), as well as for the fair presentation of this information in conformity with the rules issued by the Brazilian Securities and Exchange Commission (CVM) applicable to the preparation of the Quarterly Information Form (ITR). Our responsibility is to express a conclusion on this interim financial information based on our review.

Scope of review

We conducted our review in accordance with Brazilian and international standards on review engagements (NBC TR 2410 and ISRE 2410 - Review of Interim Financial Information performed by the Independent Auditor of the Entity, respectively). A review of interim financial information consists of making inquiries, primarily of persons responsible for financial and accounting matters, and applying analytical and other review procedures. A review is substantially less in scope than an audit conducted in accordance with auditing standards 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 financial information

Based on our review, nothing has come to our attention that causes us to believe that the accompanying individual and consolidated interim financial information included in the quarterly information referred to above are not prepared, in all material respects, in accordance with NBC TG 21 and IAS 34 applicable to the preparation of Quarterly Information Form (ITR), and presented consistently with the rules issued by the Brazilian Securities and Exchange Commission (CVM).

Other matters

Statements of value added

The abovementioned quarterly information include the individual and consolidated statement of value added (SVA) for the nine-month period ended December 31, 2022, prepared under Company's management responsibility and presented as supplementary information by IAS 34. These statements have been subject to review procedures performed together with the review of the quarterly information with the objective to conclude whether they are reconciled to the interim financial information and the accounting records, as applicable, and if its format and content are in accordance with the criteria set forth by NBC TG 09 – Statement of Value Added. Based on our review, nothing has come to our attention that causes us to believe that they were not prepared, in all material respects, consistently with the overall individual and consolidated interim financial information.

São Paulo, February 14, 2023.

ERNST & YOUNG
Auditores Independentes S/S Ltda.
CRC-2SP034519/O

Original report in Portuguese signed by
Uilian Dias Castro de Oliveira
Accountant CRC-1SP223185/O

RAÍZEN S.A.

Statements of financial position as of December 31, 2022

In thousands of Reais - R\$

		Individual		Consolidated	
	Note	12/31/2022	03/31/2022	12/31/2022	03/31/2022
Assets					
Current assets					
Cash and cash equivalents	3	219,725	578,004	4,902,799	8,234,568
Securities	4.a	-	-	9,588	87,529
Restricted cash	4.b	188,184	326,055	1,336,786	2,279,632
Derivative financial instruments	27	136,588	154,842	4,357,885	5,409,266
Trade accounts receivable	5.a	2,866,665	2,338,361	9,916,497	6,271,015
Inventories	6	3,705,745	2,983,519	16,013,506	9,931,945
Advances to suppliers	14.b	96,994	2,825	671,563	4,215,961
Biological assets	7	-	-	3,254,850	3,913,957
Recoverable income tax and social contribution	17.b	4,707	352,937	670,932	605,854
Recoverable taxes	8	2,374,583	1,595,810	5,031,607	3,325,080
Dividends receivable		5,152	110,610	4,218	4,287
Related parties	9.a	1,192,745	984,683	1,220,462	975,556
Assets from contracts with clients	10	435,276	420,514	564,348	555,612
Other receivables		645,809	483,173	1,453,991	1,235,078
Total current assets		11,872,173	10,331,333	49,409,032	47,045,340
Non-current assets					
Trade accounts receivable	5.a	285,381	270,356	400,221	366,823
Securities	4.a	-	-	136,602	-
Derivative financial instruments	27	1,204,848	976,060	2,665,398	2,082,299
Recoverable taxes	8	1,724,071	1,267,315	2,487,085	2,091,851
Related parties	9.a	688,173	681,517	1,075,462	1,110,082
Advances to suppliers	14.b	-	-	197,446	190,506
Assets from contracts with clients	10	1,995,912	1,930,565	2,689,883	2,530,981
Recoverable income tax and social contribution	17.b	527,986	-	535,219	71,818
Deferred income tax and social contribution	17.d	16,508	-	3,513,017	3,163,593
Judicial deposits	18	66,982	51,832	754,362	723,460
Other receivables		44,520	6,552	482,527	547,826
Investments	11	30,435,354	29,344,844	1,371,430	1,354,419
Property, plant and equipment	12	1,602,196	1,581,362	23,648,561	22,264,852
Intangible assets	13	2,243,589	2,273,786	6,138,251	6,020,859
Rights of use	15.a	218,560	228,796	9,556,151	10,779,635
Total non-current assets		41,054,080	38,612,985	55,651,615	53,299,004
Total assets		52,926,253	48,944,318	105,060,647	100,344,344

See the accompanying notes to the interim financial information.

RAÍZEN S.A.

Statements of financial position as of December 31, 2022

In thousands of Reais - R\$

		Individual		Consolidated	
	Note	12/31/2022	03/31/2022	12/31/2022	03/31/2022
Liabilities					
Current liabilities					
Suppliers	14	7,151,657	8,683,342	18,789,160	19,059,514
Lease liabilities	15.b	50,582	51,603	2,441,436	2,417,813
Loans and financing	16	1,568,900	213,604	8,817,171	1,565,260
Related parties	9.a	11,048,095	3,517,885	2,296,649	1,746,606
Derivative financial instruments	27	179,523	830,748	3,495,245	7,174,053
Payroll and related charges payable		86,810	203,546	837,208	1,090,396
Income tax and social contribution payable	17.c	-	-	53,253	160,666
Taxes payable		157,590	215,761	689,611	775,748
Dividends and interest on own capital payable	20.b	20	244,121	245	269,662
Anticipated revenues		-	-	115,975	114,699
Bonuses payable		61,353	68,684	82,041	84,230
Advances from clients	5.b	113,815	54,398	841,873	4,796,239
Other liabilities		897,506	667,440	3,096,470	1,160,321
Total current liabilities		21,315,851	14,751,132	41,556,337	40,415,207
Non-current liabilities					
Lease liabilities	15.b	98,470	95,191	8,126,606	8,006,891
Loans and financing	16	5,086,425	7,112,721	24,734,103	20,709,616
Related parties	9.a	3,613,969	3,532,363	3,224,958	3,271,094
Derivative financial instruments	27	356,482	451,109	1,413,827	1,278,472
Taxes payable		-	-	199,640	210,140
Provision for legal disputes	18	743,007	724,706	1,870,574	1,835,953
Deferred income tax and social contribution	17.d	-	113,305	1,085,722	1,373,942
Bonuses payable		266,898	214,811	311,481	267,681
Other liabilities		248,790	300,567	732,141	716,440
Total non-current liabilities		10,414,041	12,544,773	41,699,052	37,670,229
Total liabilities		31,729,892	27,295,905	83,255,389	78,085,436
Equity	20				
Capital		6,859,670	6,859,670	6,859,670	6,859,670
Treasury shares		(194,236)	(40,082)	(194,236)	(40,082)
Capital reserves		10,280,476	10,285,353	10,280,476	10,285,353
Equity adjustments		3,044,861	1,939,039	3,044,861	1,939,039
Income reserves		1,359,633	2,604,433	1,359,633	2,604,433
Accumulated losses		(154,043)	-	(154,043)	-
Attributed to controlling shareholders		21,196,361	21,648,413	21,196,361	21,648,413
Interest of non-controlling shareholders		-	-	608,897	610,495
Total equity		21,196,361	21,648,413	21,805,258	22,258,908
Total liabilities and equity		52,926,253	48,944,318	105,060,647	100,344,344

See the accompanying notes to the interim financial information.

RAÍZEN S.A.

Statements of income

Three- and nine-month periods ended December 31, 2022 and 2021

In thousands of Reais - R\$

		Individual			
	Note	Oct-Dec/22	Apr-Dec/22	Oct-Dec/21	Apr-Dec/21
Net operating revenue	22	34,566,881	109,933,060	32,955,858	88,229,653
Cost of products sold and services provided	24	<u>(33,559,695)</u>	<u>(106,847,312)</u>	<u>(31,883,956)</u>	<u>(85,734,957)</u>
Gross profit		<u>1,007,186</u>	<u>3,085,748</u>	<u>1,071,902</u>	<u>2,494,696</u>
Operating revenue (expenses)					
Selling	24	(449,556)	(1,299,743)	(390,022)	(1,058,249)
General and administrative	24	(133,582)	(426,558)	(136,477)	(375,508)
Other operating revenue (expenses), net	25	14,980	(278,720)	(10,745)	180,434
Equity accounting result	11	<u>162,217</u>	<u>(45,801)</u>	<u>1,162,007</u>	<u>2,275,955</u>
		<u>(405,941)</u>	<u>(2,050,822)</u>	<u>624,763</u>	<u>1,022,632</u>
Income before financial results and income tax and social contribution		<u>601,245</u>	<u>1,034,926</u>	<u>1,696,665</u>	<u>3,517,328</u>
Financial results	26				
Financial expenses		(597,654)	(934,094)	(101,714)	(352,450)
Financial income		46,071	127,336	38,229	152,450
Net exchange variation		323,154	(773,982)	(297,772)	(81,906)
Net effect of derivatives		<u>(261,726)</u>	<u>89,396</u>	<u>119,840</u>	<u>(223,759)</u>
		<u>(490,155)</u>	<u>(1,491,344)</u>	<u>(241,417)</u>	<u>(505,665)</u>
Income (loss) before income tax and social contribution		<u>111,090</u>	<u>(456,418)</u>	<u>1,455,248</u>	<u>3,011,663</u>
Income tax and social contribution	17.a				
Current		152,561	147,188	(38,591)	(172,188)
Deferred		<u>(89,472)</u>	<u>155,187</u>	<u>(31,276)</u>	<u>59,128</u>
		<u>63,089</u>	<u>302,375</u>	<u>(69,867)</u>	<u>(113,060)</u>
Net income (loss) for the period		<u>174,179</u>	<u>(154,043)</u>	<u>1,385,381</u>	<u>2,898,603</u>

See the accompanying notes to the interim financial information.

RAÍZEN S.A.

Statements of income

Three- and nine-month periods ended December 31, 2022 and 2021

In thousands of Reais - R\$

	Note	Oct-Dec/22	Apr-Dec/22	Oct-Dec/21	Consolidated Apr-Dec/21
Net operating revenue	22	60,368,346	190,864,481	55,389,286	137,776,172
Cost of products sold and services provided	24	(56,881,687)	(182,569,127)	(51,235,357)	(128,641,577)
Gross profit		3,486,659	8,295,354	4,153,929	9,134,595
Operating revenue (expenses)					
Selling	24	(1,353,255)	(3,975,441)	(1,097,141)	(2,858,178)
General and administrative	24	(609,951)	(1,734,994)	(551,146)	(1,285,603)
Other operating revenue, net	25	42,159	247,560	110,588	471,904
Equity accounting result	11	(19,417)	(96,270)	(16,066)	(39,990)
		(1,940,464)	(5,559,145)	(1,553,765)	(3,711,867)
Income before financial results and income tax and social contribution		1,546,195	2,736,209	2,600,164	5,422,728
Financial results	26				
Financial expenses		(1,371,684)	(2,580,709)	(665,401)	(1,383,354)
Financial income		214,588	636,797	155,877	400,321
Net exchange variation		545,818	(1,036,083)	(363,338)	(143,512)
Net effect of derivatives		(836,859)	(479,346)	285,390	(196,331)
		(1,448,137)	(3,459,341)	(587,472)	(1,322,876)
Income (loss) before income tax and social contribution		98,058	(723,132)	2,012,692	4,099,852
Income tax and social contribution	17.a				
Current		235,716	(515,386)	(354,816)	(1,015,955)
Deferred		(165,843)	1,078,735	(235,366)	(150,174)
		69,873	563,349	(590,182)	(1,166,129)
Net income (loss) for the period		167,931	(159,783)	1,422,510	2,933,723
Attributable to:					
Company's controlling shareholders		174,179	(154,043)	1,385,381	2,898,603
Company's non-controlling shareholders		(6,248)	(5,740)	37,129	35,120
		167,931	(159,783)	1,422,510	2,933,723
Earnings (loss) per common share (ON) and preferred (PN) in R\$	20.d				
Basic		0.02	(0.01)	0.13	0.36
Diluted		0.02	(0.01)	0.13	0.36

See the accompanying notes to the interim financial information.

RAÍZEN S.A.**Statements of comprehensive income****Three- and nine-month periods ended December 31, 2022 and 2021****In thousands of Reais - R\$**

	Oct-Dec/22	Apr-Dec/22	Oct-Dec/21	Individual Apr-Dec/21
Net income (loss) for the period	174,179	(154,043)	1,385,381	2,898,603
Comprehensive income (loss)				
Items that will not be reclassified to statement of income				
Equity results on other comprehensive income	(14,693)	(14,693)	1,718	1,718
	(14,693)	(14,693)	1,718	1,718
Items that are or may be reclassified to statement of income				
Equity results on other comprehensive income	336,044	687,228	602,966	(487,402)
Income (loss) from financial instruments designated as hedge accounting	15,826	11,274	3,166	3,930
Deferred taxes on hedge	(5,381)	(3,833)	(1,076)	(1,336)
Effect of foreign currency translation	(188,646)	425,846	109,271	(94,475)
	157,843	1,120,515	714,327	(579,283)
Total comprehensive income for the period (Note 20.c)	143,150	1,105,822	716,045	(577,565)
Comprehensive income for the period	317,329	951,779	2,101,426	2,321,038

See the accompanying notes to the interim financial information.

RAÍZEN S.A.**Statements of comprehensive income****Three- and nine-month periods ended December 31, 2022 and 2021****In thousands of Reais - R\$**

	Consolidated		
	Oct-Dec/22	Apr-Dec/22	Oct-Dec/21
			Apr-Dec/21
Net income (loss) for the period	167,931	(159,783)	1,422,510
Comprehensive income (loss)			2,933,723
Items that will not be reclassified to statement of income			
Actuarial gain (loss), net	(22,095)	(22,095)	2,136
Deferred taxes on actuarial gain (loss), net	7,402	7,402	(418)
	(14,693)	(14,693)	1,718
Items that are or may be reclassified to statement of income			
Income (loss) from financial instruments designated as hedge accounting	529,835	943,129	865,446
Deferred taxes on hedge	(180,144)	(320,664)	(294,250)
Effect of foreign currency translation	(206,577)	506,761	141,438
	143,114	1,129,226	712,634
Total comprehensive income for the period	128,421	1,114,533	714,352
Comprehensive income for the period	296,352	954,750	2,136,862
Attributable to:			
Company's controlling shareholders	317,329	951,779	2,101,426
Company's non-controlling shareholders	(20,977)	2,971	35,436
	296,352	954,750	2,136,862

See the accompanying notes to the interim financial information.

RAÍZEN S.A.

Statements of changes in equity Nine-month periods ended December 31, 2022 and 2021 In thousands of Reais - R\$

	Attributable to controlling shareholders												
	Capital reserves					Income reserves					Interest of non-controlling shareholders	Total equity	
	Capital	Treasury shares	Transactions with shareholders	Capital reserve	Special reserve - Law No. 8,200/91	Equity adjustments	Legal reserve	Tax incentives	Retained profits	Accumulated losses			Total
Balance as of March 31, 2022	6,859,670	(40,082)	42,305	10,242,954	94	1,939,039	197,097	375,803	2,031,533	-	21,648,413	610,495	22,258,908
Comprehensive income for the period													
Loss for the period	-	-	-	-	-	-	-	-	-	(154,043)	(154,043)	(5,740)	(159,783)
Share of equity of investees (Note 11.c)	-	-	-	-	-	672,535	-	-	-	-	672,535	-	672,535
Net gain with financial instruments designated as hedge accounting	-	-	-	-	-	7,441	-	-	-	-	7,441	-	7,441
Effect of foreign currency translation	-	-	-	-	-	425,846	-	-	-	-	425,846	8,711	434,557
Total comprehensive income for the period	-	-	-	-	-	1,105,822	-	-	-	(154,043)	951,779	2,971	954,750
Contributions from (distributions to) shareholders, net													
Repurchase of shares (Note 20.d)	-	(185,077)	-	-	-	-	-	-	-	-	(185,077)	-	(185,077)
Exercise of share-based payment (Note 21)	-	30,923	(30,923)	-	-	-	-	-	-	-	-	-	-
Transaction with share-based payment (Note 21)	-	-	29,237	-	-	-	-	-	-	-	29,237	-	29,237
Business combination (Note 30.b)	-	-	-	-	-	-	-	-	-	-	-	1,453	1,453
Dividends and interest on own capital (Note 20.b)	-	-	-	-	-	-	-	-	(1,244,800)	-	(1,244,800)	(4,238)	(1,249,038)
Impact of purchase of equity interest in subsidiary (Note 11.c)	-	-	-	(3,191)	-	-	-	-	-	-	(3,191)	(1,784)	(4,975)
Total contributions from (distributions to) shareholders, net	-	(154,154)	(1,686)	(3,191)	-	-	-	-	(1,244,800)	-	(1,403,831)	(4,569)	(1,408,400)
Balance as of December 31, 2022	6,859,670	(194,236)	40,619	10,239,763	94	3,044,861	197,097	375,803	786,733	(154,043)	21,196,361	608,897	21,805,258

See the accompanying notes to the interim financial information.

RAÍZEN S.A.

Statements of changes in equity

Nine-month periods ended December 31, 2022 and 2021

In thousands of Reais - R\$

	Attributable to controlling shareholders									
	Capital reserves			Income reserves					Interest of non-controlling shareholders	Total equity
	Capital	Capital reserve	Special reserve - Law No. 8,200/91	Equity adjustments	Legal reserve	Retained profits	Retained earnings	Total		
Balance as of March 31, 2021	1,921,843	510,847	94	1,302,428	197,097	1,394,018	-	5,326,327	283,515	5,609,842
Comprehensive income for the period										
Net income for the period	-	-	-	-	-	-	2,898,603	2,898,603	35,120	2,933,723
Share of equity of investees	-	-	-	(485,684)	-	-	-	(485,684)	-	(485,684)
Net gain with financial instruments designated as hedge accounting	-	-	-	2,594	-	-	-	2,594	-	2,594
Effect of foreign currency translation	-	-	-	(94,475)	-	-	-	(94,475)	(1,693)	(96,168)
Total comprehensive income for the period	-	-	-	(577,565)	-	-	2,898,603	2,321,038	33,427	2,354,465
Contributions from (distributions to) shareholders, net										
Capital increase	4,937,827	9,846,994	-	-	-	-	-	14,784,821	29,795	14,814,616
Business combination	-	-	-	-	-	-	-	-	150,307	150,307
Share issue expenses, net	-	(109,684)	-	-	-	-	-	(109,684)	-	(109,684)
Dividends and interest on own capital	-	-	-	-	-	(1,394,018)	(454,483)	(1,848,501)	(13,714)	(1,862,215)
Effect of transaction between shareholders at subsidiary	-	(7,423)	-	-	-	-	-	(7,423)	2,423	(5,000)
Effect of redemption of preferred shares at subsidiary	-	2,220	-	-	-	-	-	2,220	-	2,220
Total contributions from (distributions to) shareholders, net	4,937,827	9,732,107	-	-	-	(1,394,018)	(454,483)	12,821,433	168,811	12,990,244
Balance as of December 31, 2021	6,859,670	10,242,954	94	724,863	197,097	-	2,444,120	20,468,798	485,753	20,954,551

See the accompanying notes to the interim financial information.

RAÍZEN S.A.

Statements of cash flows – Indirect method Nine-month periods ended December 31, 2022 and 2021 In thousands of Reais - R\$

	Individual		Consolidated	
	Apr-Dec/22	Apr-Dec/21	Apr-Dec/22	Apr-Dec/21
Cash flows from operating activities				
(Loss) income before income tax and social contribution	(456,418)	3,011,663	(723,132)	4,099,852
Adjustments:				
Depreciation and amortization (Note 24)	262,502	221,283	7,172,611	4,423,165
Amortization of assets from contracts with clients (Notes 10 and 22)	346,366	321,131	449,711	413,604
Loss (gain) from change in the fair value of biological assets, net of realization (Note 7)	-	-	824,026	(786,734)
Bargain purchase gain (Note 26)	-	-	(263,051)	-
Equity accounting result (Note 11)	45,801	(2,275,955)	96,270	39,990
Net interest, inflation adjustments and exchange variation	1,723,520	309,714	3,527,322	1,479,210
Change in fair value of financial instruments liabilities (Note 26)	(198,129)	(13,874)	(640,113)	(249,279)
Net loss on derivative financial instruments	414,089	445,250	1,263,395	1,580,434
Recognition of tax credits and other gains (losses), net	370,063	(121,264)	304,963	(272,376)
Change in inventories' fair value – Fair value hedge (Note 6)	(61,910)	(9,456)	(61,910)	(9,456)
Revenue from investment grant	-	-	(212,351)	(32,805)
Others	78,455	36,536	3,761	(21,943)
Changes in assets and liabilities				
Trade accounts receivable and advances from clients	(196,354)	(110,927)	(6,765,754)	437,674
Inventories	(660,316)	(1,161,754)	(4,297,874)	(5,353,747)
Restricted cash	211,408	89,719	1,033,803	273,725
Payments of assets from contracts with clients	(519,054)	(573,884)	(661,442)	(738,278)
Derivative financial instruments, net	(1,330,614)	628,545	(1,815,430)	(429,444)
Related parties	103,383	387,585	396,669	(249,986)
Suppliers and advances to suppliers	(1,596,176)	1,351,680	3,201,753	830,780
Recoverable and payable taxes	(1,020,632)	(922,233)	(1,753,177)	(1,298,374)
Payroll and related charges payable	(116,736)	26,216	(274,787)	(63,067)
Others, net	(782,648)	(308,557)	(750,233)	(185,923)
Payment of income tax and social contribution	-	-	(971,886)	(523,645)
Net cash (used in) generated by operating activities	(3,383,400)	1,331,418	(916,856)	3,363,377
Cash flows from investing activities				
Investments in securities, net	-	-	(47,351)	(143,730)
Additions to investment (Note 11)	(25,000)	(6,010,700)	(77,762)	(46,551)
Acquisition of additional interest in subsidiary	-	-	(5,121)	(5,000)
Payment upon acquisition of businesses, net of cash acquired (Notes 30.a and 30.d)	(153,903)	(4,762,555)	(855,498)	(4,394,957)
Additions to biological assets (Notes 7 and 31.b)	-	-	(1,653,153)	(903,902)
Additions to property, plant and equipment and intangible assets (Notes 12, 13 and 31.b)	(385,490)	(173,679)	(4,866,348)	(2,487,564)
Cash contributed through corporate reorganization of RESA	-	-	-	2,636,055
Cash received on disposal of equity interest	50,691	-	123,299	42,929
Cash received on disposal of property, plant and equipment	9,201	193	86,506	62,092
Dividends received from subsidiaries and associates	118,879	108,480	6,876	5,917
Net cash (used in) generated by investing activities	(385,622)	(10,838,261)	(7,288,552)	(5,234,711)
Cash flows from financing activities				
Capital increase (Note 20.a)	-	6,709,671	-	6,709,671
Share issue expenses (Note 20.a)	-	(149,347)	-	(149,347)
Funding from third-party loans and financing (Note 16.a)	-	5,744,543	16,533,473	6,248,998
Amortizations of principal of third-party loans and financing	(1,221,844)	(2,314,344)	(6,834,072)	(3,916,237)
Payment of interest on third-party loans and financing	(232,387)	(104,816)	(940,619)	(506,002)
Amortizations of third-party lease liabilities (Note 15.b)	(39,814)	(26,669)	(2,312,149)	(1,615,153)
Amortizations of intragroup lease liabilities (Note 9.a)	(14,630)	(13,348)	(205,264)	(137,293)
Payment of principal of intragroup pre-export financing obtained	(312,464)	(422,894)	-	-
Interest paid of intragroup pre-export financing obtained	(53,355)	(68,725)	-	(981)
Financial investments linked to financing, net	-	(19,188)	(1,487)	(19,214)
Treasury shares (Note 20.d)	(185,077)	-	(185,077)	-
Payment of dividends and interest on own capital (Note 20.b)	(1,488,901)	(1,633,131)	(1,518,092)	(1,664,810)
Management of intragroup funds, net and others	6,944,920	735,256	10,610	(718,465)
Net cash generated by financing activities	3,396,448	8,437,008	4,547,323	4,231,167
Increase (decrease) in cash and cash equivalents, net	(372,574)	(1,069,835)	(3,658,085)	2,359,833
Cash and cash equivalents at beginning of period (Note 3)	578,004	1,988,154	8,234,568	2,604,779
Effect of exchange rate change on cash and cash equivalents	14,295	7,845	326,316	70,175
Cash and cash equivalents at end of period (Note 3)	219,725	926,164	4,902,799	5,034,787

Supplementary information to the cash flows is shown in Note 31.

See the accompanying notes to the interim financial information.

RAÍZEN S.A.

Statements of value added Nine-month periods ended December 31, 2022 and 2021 In thousands of Reais - R\$

		Individual		Consolidated
	Apr-Dec/22	Apr-Dec/21	Apr-Dec/22	Apr-Dec/21
Revenues				
Gross revenue from products and services, including result with financial instruments designated and not designated as hedge accounting (Note 22)	112,492,127	91,154,803	202,046,428	148,128,518
Sales returns and cancellations, discounts and rebates (Note 22)	(957,283)	(726,362)	(1,506,797)	(968,354)
Amortization of assets from contracts with clients (Note 22)	(346,366)	(321,131)	(449,711)	(413,604)
Set up of allowance for expected credit losses, net (Note 5)	(9,393)	(3,618)	(18,322)	(15,479)
Other operating revenue (expenses), net	(326,214)	129,952	115,277	371,604
	110,852,871	90,233,644	200,186,875	147,102,685
Inputs acquired from third parties				
Cost of products sold and services provided	(106,909,155)	(85,764,714)	(173,898,803)	(124,730,765)
Change in inventories' fair value hedge (Note 6)	61,910	9,456	61,910	9,456
Materials, energy, third-party services and others	(1,024,648)	(854,191)	(3,453,580)	(2,373,466)
Loss (gain) from change in the fair value of biological assets, net of realization (Note 7)	-	-	(824,026)	786,734
Others	213	20,899	50,248	22,640
	(107,871,680)	(86,588,550)	(178,064,251)	(126,285,401)
Gross value added	2,981,191	3,645,094	22,122,624	20,817,284
Depreciation and amortization (Note 24)	(262,502)	(221,283)	(7,172,611)	(4,423,165)
Net value added produced	2,718,689	3,423,811	14,950,013	16,394,119
Value added received in transfers				
Equity accounting result (Note 11)	(45,801)	2,275,955	(96,270)	(39,990)
Financial income (Note 26)	127,336	152,450	636,797	400,321
Foreign exchange gains	323,154	1,090,976	545,818	1,268,274
Gains on derivative transactions	468,184	797,383	438,570	1,029,780
Other amounts received on transfers	47,213	49,925	115,578	100,299
	920,086	4,366,689	1,640,493	2,758,684
Value added to distribute	3,638,775	7,790,500	16,590,506	19,152,803
Distribution of value added				
Personnel				
Direct compensation	282,242	244,075	2,291,357	1,743,650
Benefits	56,350	45,404	461,763	172,612
Unemployment Compensation Fund (FGTS)	19,498	13,520	145,535	69,369
	358,090	302,999	2,898,655	1,985,631
Taxes, fees and contributions				
Federal and abroad	45,756	496,111	7,840,738	7,651,980
State	1,130,872	1,602,965	1,986,826	2,395,068
Municipal	3,269	2,476	22,279	14,976
Deferred taxes (Note 17.d)	(155,187)	(59,128)	(1,078,735)	150,174
	1,024,710	2,042,424	8,771,108	10,212,198
Remuneration of third-party capital				
Financial expenses (Note 26)	934,094	352,450	2,580,709	1,383,354
Foreign exchange losses	1,097,136	1,172,882	1,581,901	1,411,786
Loss on derivative transactions	378,788	1,021,142	917,916	1,226,111
	2,410,018	2,546,474	5,080,526	4,021,251
Equity remuneration				
Dividends and interest on own capital	-	454,483	-	454,483
Retained earnings (loss) for the period	(154,043)	2,444,120	(154,043)	2,444,120
Non-controlling shareholders	-	-	(5,740)	35,120
	(154,043)	2,898,603	(159,783)	2,933,723
Value added distributed	3,638,775	7,790,500	16,590,506	19,152,803

RAÍZEN S.A.

Notes from management to the interim financial information as of December 31, 2022

In thousands of Reais - R\$, unless otherwise indicated

1. Operations

Raízen S.A. (“Company” or “Raízen”) is a publicly-held corporation with shares traded on B3 S.A. – Brasil, Bolsa, Balcão (“B3”), under ticker code “RAIZ4”, in the listing segment named Level 2 of corporate governance. Raízen is a corporation established for an indefinite term, under Brazilian laws, headquartered and under the jurisdiction at Avenida Almirante Barroso, nº 81, 36th floor, room 32B109, in the city and state of Rio de Janeiro. The Company is jointly controlled by Shell PLC (“Shell”), and Cosan S.A. (“Cosan”).

The Company’s main activities are: (i) distribution and sale of fossil and renewable fuels; (ii) production and sale of automotive and industrial lubricants; (iii) oil refining; (iv) operations related to convenience stores; (v) development of technology on a global scale relating to the production of sugar, ethanol and new energy sources; (vi) production, trading and sale of sugar, ethanol and bioenergy; (vii) development of projects for the generation of electric energy from renewable sources; and (viii) equity interest in other companies.

The planting of sugarcane (main source of raw material for the production of sugar, ethanol and bioenergy) requires a period from 12 to 18 months for maturation and the harvest period usually begins between the months of April and May every year and ends, in general, between the months of November and December, period in which the production of its products also takes place. Production is sold throughout the year and is not subject to seasonal variations, only normal condition market supply and demand. Due to their production cycle, the Company’s fiscal year begins on April 1 and ends on March 31 of each year.

The main transactions carried out in the nine-month period ended December 31, 2022 were:

1.1 Acquisition of lubricant business from Shell Brasil Petróleo Ltda. (“SBPL”) in Brazil by Raízen

On May 1, 2022, the acquisition of all the shares representing the capital stock of Neolubes Indústria de Lubrificantes Ltda. (“Neolubes”), corresponding to the lubricant business of SBPL, through subsidiary Blueway Trading Importação e Exportação S.A. (“Blueway”), was concluded, in the amount of R\$ 726,451.

The contract provided for certain price adjustments after the transaction, which were established and completed between the Company and the sellers on September 13, 2022.

The details of this business combination are presented in Note 30.d.

1.2 Share buyback program

On August 11, 2022, Raízen's Board of Directors approved a new share buyback program for up to 100,000,000 preferred shares, representing 0.97% of the total shares and 8.29% of the total outstanding shares of the Company, whose term for carrying out the operation is 18 months, ending on February 12, 2024. See Note 20.d.

The purpose of this program is to repurchase shares to meet obligations that may arise from the Company’s share-based compensation plans and maximize the generation of value for shareholders through efficient capital management. The repurchased shares may be, at Management’s discretion, later delivered to the beneficiaries of share-based compensation programs, cancelled, sold or held in treasury.

RAÍZEN S.A.

Notes from management to the interim financial information as of December 31, 2022

In thousands of Reals - R\$, unless otherwise indicated

1.3 Corporate reorganization with the Company's interest in Biosev S.A.

At the Extraordinary General Meeting (“EGM”) held on October 1, 2022, a capital increase in the Company by R\$ 7,765,255 was approved, fully subscribed and paid up by RSA through the contribution of all common shares of Biosev. As a result of this transaction, Biosev became directly controlled by RESA and indirectly by the Company.

This reorganization consolidates in direct subsidiary RESA all investments in assets of the “Renewables” and “Sugar” segments, with the main objectives of optimizing the management of assets related to the production of sugar, ethanol and energy of the economic group, resulting in a better organization of processes and reports involving the mentioned activities, including, but not limited to, the management of operational and financial managerial data, future funding and communications with the market.

1.4 Sale of second-generation ethanol (“E2G”) with Shell Trading Rotterdam B.V. (“Shell Trading”) and investment program in five new plants

On November 7, 2022, in line with its strategy to provide advanced solutions that contribute to a low-carbon economy, the Company signed with Shell Trading a contract for the sale of E2G, produced from sugarcane biomass, up to 2037.

This contract establishes the delivery of 3.3 billion liters of E2G, which will be produced in connection with an investment program for the construction of five new E2G plants, fully integrated to Raízen’s bioenergy units, which will total R\$ 6 billion.

Revenue from the sale of this contract will reach, at least, EUR 3.3 billion, ensuring a predictable and satisfactory level of return, in accordance with the Company’s business plan.

1.5 Acquisition of Payly Holding S.A. and Payly Soluções S.A. by Raízen

On December 1, 2022, the acquisition of all shares representing the capital of Payly Holding Ltda. and its subsidiary Payly Instituições de Pagamento S.A. (jointly called “Payly”), in the amount of R\$ 87,200, was completed by Raízen. This operation provides for certain possible post-closing price adjustments, pursuant to mechanisms usual in transactions of this nature.

The details of this business combination are presented in Note 30.e.

1.6 Liquidity

As of December 31, 2022, the parent company Raízen S.A. presented a negative working capital of R\$ 9,443,678 (negative of R\$ 4,419,799 as of March 31, 2022). A relevant part of current liabilities arises from the balance payable to subsidiary RESA, related to the asset management and pre-export financing contracts (Note 9.a.), in the amount of R\$ 11,258,546 (R\$ 3,913,189 as of March 31, 2022) renegotiable for maturity, if necessary. The Company manages operating, investment and financing cash flows in an integrated manner at the consolidated level.

RAÍZEN S.A.

Notes from management to the interim financial information as of December 31, 2022

In thousands of Reais - R\$, unless otherwise indicated

2. Presentation of interim financial information and main accounting policies

2.1. Basis of preparation

The individual and consolidated interim financial information was prepared in accordance with accounting pronouncement CPC 21 (R1) – Interim Financial Reporting and with the international accounting standard IAS 34 – Interim Financial Reporting, issued by the International Accounting Standards Board (“IASB”), and is presented in accordance with the rules issued by the Brazilian Securities and Exchange Commission (“CVM”) applicable to the preparation of the Quarterly Information.

This interim financial information has been prepared following the basis of preparation and accounting policies that are consistent with those adopted in preparing the financial statements as of March 31, 2022, and should be read in conjunction with those financial statements. The information in the explanatory notes that did not change significantly compared to March 31, 2022 were not fully repeated in this interim financial information. Certain selected information has been included to present the main events and transactions demonstrating the changes in the financial position and performance of the Company's operations since the publication of the annual financial statements as of March 31, 2022.

The consolidated interim financial information, which comprises the statements of income, of comprehensive income, of cash flows, of changes in equity and of value added, as well as the corresponding explanatory notes for the nine-month period December 31, 2022, contained in this individual and consolidated interim financial information is not comparable with the respective consolidated interim financial information as of December 31, 2021, substantially due to the corporate reorganization through a capital increase with all the shares of RESA on June 1, 2021, carried out by the shareholders Shell and Cosan, and disclosed in Note 20.a., as well for the acquisitions of Biosev, of the fuel distribution network in Paraguay from Raízen Paraguay S.A. (“Raízen Paraguay”) (formerly Barcos & Rodados S.A.), Gera Group, Neolubes and Payly, according to Note 30.

The interim financial information is presented in Brazilian real, which is the Company's functional currency. The functional currency of subsidiaries operating in the international economic environment is the U.S. dollar, except for Raízen Paraguay, which has the Paraguayan Guarani as its functional currency. All balances were rounded to the nearest thousand, unless otherwise stated. The financial information of each subsidiary included in the Company's consolidation, as well as that used as a basis for investments measured by the equity method, is prepared based on the functional currency of each entity.

In preparing this interim financial information, management used judgments, estimates and assumptions that affect the application of the Company's accounting policies and the reported amounts of assets, liabilities, income and expenses. Actual results may differ from those estimates. Estimates and assumptions are reviewed on an ongoing basis and have not undergone material changes in the preparation of this interim financial information in relation to the annual financial statements as of March 31, 2022.

The presentation of the individual and consolidated Statement of Value Added (“SVA”) is required by the Brazilian corporation law and by the accounting practices adopted in Brazil applicable to publicly-held companies, however the IFRS does not require the presentation of this statement, which is considered as supplementary information, without prejudice to the aforementioned interim financial information.

RAÍZEN S.A.

Notes from management to the interim financial information as of December 31, 2022

In thousands of Reais - R\$, unless otherwise indicated

The interim financial information discloses all significant information of the interim financial information, and only such information, which is consistent with the information used by management to manage the Company's operations.

Issue of this interim financial information was approved by Management on February 14, 2023.

2.2. Basis of consolidation

As of December 31, 2022, the consolidated interim financial information includes the financial information of Raízen and its subsidiaries and of the boutique investment funds. Direct and indirect subsidiaries and the investment funds are listed below:

	12/31/2022		03/31/2022	
	Direct	Indirect	Direct	Indirect
Blueway Trading Importação e Exportação S.A.	100%	-	100%	-
Petróleo Sabbá S.A.	80%	-	80%	-
Raízen Argentina S.A. (1)	100%	-	100%	-
Raízen Energina S.A. (1)	95%	5%	95%	5%
Deheza S.A. (1)	-	100%	-	100%
Estación Lima S.A. (1)	-	100%	-	100%
Raízen Mime Combustíveis S.A. ("Raízen Mime")	76%	-	76%	-
Raízen Serviços e Participações S.A.	100%	-	100%	-
Sabor Raíz Alimentação S.A.	69%	-	69%	-
Saturno Investimentos Imobiliários Ltda.	100%	-	100%	-
Raízen Paraguay S.A.	50%	-	50%	-
Raízen Energia S.A. (2)	100%	-	100%	-
Agrícola Ponte Alta Ltda. (2)	-	100%	-	100%
Benálcool Açúcar e Alcool Ltda. (2)	-	100%	-	100%
Bioenergia Araraquara Ltda. (2)	-	100%	-	100%
Bioenergia Barra Ltda. ("Bio Barra") (2)	-	100%	-	100%
Bioenergia Caarapó Ltda. (2)	-	100%	-	100%
Bioenergia Costa Pinto Ltda. (2)	-	100%	-	100%
Bioenergia Gasa Ltda. (2)	-	100%	-	100%
Bioenergia Jataí Ltda. (2)	-	100%	-	100%
Bioenergia Maracáí Ltda. (2)	-	100%	-	100%
Bioenergia Rafard Ltda.	-	100%	-	100%
Bioenergia Serra Ltda. (2)	-	100%	-	100%
Bioenergia Tarumã Ltda. (2)	-	100%	-	100%
Bioenergia Univalém Ltda. (2)	-	100%	-	100%
Raízen Araraquara Açúcar e Alcool Ltda. (2 and 4)	-	-	-	100%
Raízen Ásia PT Ltd. (2)	-	100%	-	100%
Raízen Biomassa S.A. (2)	-	82%	-	82%
Raízen Biotecnologia S.A. (2)	-	100%	-	100%
Raízen Caarapó Açúcar e Alcool Ltda. ("Caarapó") (2 and 5)	-	100%	-	100%
Raízen Centroeste Açúcar e Alcool Ltda. (2 and 4)	-	-	-	100%
Raízen Energy Finance Ltd. ("Raízen Energy") (2 and 7)	-	-	-	100%
Raízen Fuels Finance S.A. ("Raízen Fuels") (2)	-	100%	-	100%
Raízen GD Ltda. (2)	-	100%	-	100%
Raízen International Universal Corp. (2)	-	100%	-	100%
Raízen North América, Inc. (2)	-	100%	-	100%
Raízen Paraguaçu Ltda. ("Paraguaçu") (2 and 5)	-	-	-	100%
Raízen Trading Colombia S.A.S. (2)	-	100%	-	100%
Raízen Trading LLP (2)	-	100%	-	100%
Raízen Trading Netherlands BV (2)	-	100%	-	100%
Raízen Trading S.A. (2)	-	100%	-	100%
Raízen-Geo Biogás S.A. (2)	-	85%	-	85%
Raízen-Geo Biogás Barra Ltda. (2)	-	100%	-	-
Raízen-Geo Biogás Univalém Ltda. (2)	-	100%	-	-
Raízen Comercializadora de Gás Ltda. (2)	-	100%	-	-
RWXE Participações S.A. (2)	-	100%	-	100%
RZ Agrícola Caarapó Ltda. (2)	-	100%	-	100%
Unimodal Ltda. (2 and 7)	-	-	-	73%
WX Energy Comercializadora de Energia Ltda. (2)	-	100%	-	100%
Raízen-Geo Biogás Paraguaçu Ltda.	-	100%	-	100%
Raízen-Geo Biogás Rafard Ltda.	-	100%	-	100%
Raízen-Geo Biogás Costa Pinto Ltda.	-	100%	-	100%
Biosev S.A. (2)	-	100%	100%	-
Biosev Bioenergia S.A. (2)	-	100%	-	100%
Biosev Comercializadora S.A. (2)	-	100%	-	100%
Biosev Bioenergia International S.A. (2)	-	100%	-	100%
Gera Next Participações S.A. (2)	-	100%	-	100%

RAÍZEN S.A.

Notes from management to the interim financial information as of December 31, 2022

In thousands of Reais - R\$, unless otherwise indicated

Gera Energia Rio S.A. (2)	-	100%	-	100%
Bio Gera Energia S.A. (2)	-	100%	-	100%
GER Serviços de O&M Ltda. (2)	-	100%	-	100%
Bio Gera Locações de Máquinas e Equipamentos Industriais Ltda. (2)	-	100%	-	100%
Bio Gera Consultoria em Engenharia Elétrica Ltda. (2)	-	100%	-	100%
CGB Santos Energia Ltda. (2)	-	100%	-	100%
Gera Microgeração Solar Ltda. (2)	-	100%	-	100%
CGS Piancó Ltda. (2)	-	100%	-	100%
Raízen Gera Desenvolvedora S.A. (2)	-	51%	-	51%
Neolubes Indústria de Lubrificantes Ltda. (3)	-	100%	-	-
Payly Holding Ltda. (8)	100%	-	-	-
Payly Instituições de Pagamentos S.A. (8)	-	100%	-	-

- (1) Jointly called Raízen Argentina, all based in Argentina;
 (2) Jointly called Raízen Energia and subsidiaries;
 (3) Acquired on May 1, 2022 by direct subsidiary Blueway (Note 30.d);
 (4) On May 2, 2022, these indirect subsidiaries were merged into subsidiary RESA;
 (5) On May 2, 2022, Paraguaçu was merged into Caarapó;
 (6) On July 25, 2022, Unimodal Ltda. discontinued its activities;
 (7) On August 11, 2022, Raízen Energy discontinued its activities; and
 (8) Acquired on December 1, 2022 by Raízen (Note 30.e).

Boutique investment funds ("FI")	Total interest	
	12/31/2022	03/31/2022
FI renda fixa crédito privado RJ – Banco Santander S.A.	100%	100%
FI renda fixa crédito privado RAÍZEN I – Banco BNP PARIBAS BRASIL S.A.	100%	100%
Otto Energy – BTG Pactual S.A. (1)	-	100%

- (1) Investment fund redeemed in full during the nine-month period ended December 31, 2022.

2.3. Summary of significant accounting policies

The accounting policies used in this used in the interim financial information as of December 31, 2022 are the same as those used in the Company's individual and consolidated annual financial statements for the year ended March 31, 2022.

3. Cash and cash equivalents

	Index	Consolidated weighted average yield		Individual		Consolidated	
		12/31/2022	03/31/2022	12/31/2022	03/31/2022	12/31/2022	03/31/2022
Bank, cash and others				185,575	152,080	1,644,154	4,182,878
Financial investments in CDB (Bank deposit certificate), commitments and others (1)	CDI	99.1%	98.7%	34,150	425,924	3,258,645	4,051,690
Total cash and cash equivalents				219,725	578,004	4,902,799	8,234,568
Domestic (local currency)				161,038	459,610	3,531,032	4,281,058
Abroad (foreign currency) (Note 27.d)				58,687	118,394	1,371,767	3,953,510
				219,725	578,004	4,902,799	8,234,568

- (1) Correspond substantially to fixed income investments in first-class financial institutions, with daily yield and liquidity.

RAÍZEN S.A.

Notes from management to the interim financial information as of December 31, 2022

In thousands of Reais - R\$, unless otherwise indicated

4. Securities and restricted cash

(a) Securities

	Index	Consolidated weighted average yield		12/31/2022	Individual 03/31/2022	12/31/2022	Consolidated 03/31/2022
		12/31/2022	03/31/2022				
Financial treasury bill ("LFT")	SELIC	100%	100%	-	-	9,588	87,529
Debenture (1)	IPCA	100%	-	-	-	116,618	-
	CDI + 4%						
Investment funds (2)	per year	100%	-	-	-	19,984	-
				-	-	146,190	87,529
Current				-	-	(9,588)	(87,529)
Non-current				-	-	136,602	-

- (1) Refer to the issuance of simple and non-convertible debentures, with unsecured guarantee, in a single series, for private placement of Tamara Energia e Participações S.A., with payments of annual installments as from May 2024 and final maturity in 2051.
- (2) Corresponds to the participation of the subsidiary RESA as shareholding in an investment fund with receivables, with annual remuneration based on CDI plus annual interest of approximately 4%, with maturity in up to 5 years.

(b) Restricted cash

	Index	Consolidated weighted average yield		12/31/2022	Individual 03/31/2022	12/31/2022	Consolidated 03/31/2022
		12/31/2022	03/31/2022				
Financial investments linked to financing	CDI	100.0%	99.1%	-	-	1,626	67
Financial investments linked to derivative operations (Note 27.g)							
(1)	CDI	99.8%	99.1%	6,745	24,512	53,405	100,821
Margin deposit in derivative transactions (Note 27.g) (2)				181,439	301,543	1,281,755	2,178,744
				188,184	326,055	1,336,786	2,279,632
Domestic (local currency)				6,130	24,512	217,411	100,888
Abroad (foreign currency) (Note 27.d)				182,054	301,543	1,119,375	2,178,744
				188,184	326,055	1,336,786	2,279,632

- (1) It corresponds to financial investments in CDB, carried out with top-tier banks, pledged as collateral for derivative financial instruments transactions.
- (2) Margin deposits in derivative transactions refer to margin calls at a commodity exchange and are exposed to the dollar and commodities fluctuation in derivative financial instruments transactions.

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Notes from management to the interim financial information as of December 31, 2022

In thousands of Reais - R\$, unless otherwise indicated

5. Trade accounts receivable and advances from clients

(a) Trade accounts receivable

	Individual		Consolidated	
	12/31/2022	03/31/2022	12/31/2022	03/31/2022
Domestic	2,983,298	2,473,947	5,211,453	3,920,718
Abroad (Note 27.d)	24,921	2,568	4,902,905	2,529,851
Other accounts receivable (i)	286,788	265,770	401,783	366,267
Allowance for expected credit losses	(142,961)	(133,568)	(199,423)	(178,998)
	<u>3,152,046</u>	<u>2,608,717</u>	<u>10,316,718</u>	<u>6,637,838</u>
Current	(2,866,665)	(2,338,361)	(9,916,497)	(6,271,015)
Non-current	<u>285,381</u>	<u>270,356</u>	<u>400,221</u>	<u>366,823</u>

- (i) Other accounts receivable substantially refer to installments of overdue debts and sales of real estate properties, through security interest, guarantees and collaterals.

The Company does not have notes given as collateral. The maximum exposure to credit risk at the statement of financial position date is the carrying amount of each class of trade accounts receivable.

The maturity of trade accounts receivable is demonstrated below:

	Individual		Consolidated	
	12/31/2022	03/31/2022	12/31/2022	03/31/2022
Falling due	2,788,700	2,327,776	9,709,836	6,123,548
Overdue:				
Within 30 days	54,507	38,987	171,975	145,487
From 31 to 90 days	60,758	35,725	92,724	59,327
From 91 to 180 days	39,366	33,070	63,312	59,367
Over 180 days	<u>351,676</u>	<u>306,727</u>	<u>478,294</u>	<u>429,107</u>
	<u>3,295,007</u>	<u>2,742,285</u>	<u>10,516,141</u>	<u>6,816,836</u>

For overdue notes with no allowance for expected credit losses, the Company has security interest, such as mortgages and letters of credit.

The allowance for expected credit losses was calculated based on risk analysis of credit operations which, among other factors, includes the history of losses, the individual situation of clients, as well as of the economic group to which the clients belong, the security interest for debts and, where applicable, the assessment of legal advisors.

The allowance for expected credit losses is considered sufficient by management to cover possible losses on receivables. Changes in this allowance for the nine-month periods ended December 31, 2022 and 2021 are as follows:

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	<u>Individual</u>	<u>Consolidated</u>
As of March 31, 2022	<u>(133,568)</u>	<u>(178,998)</u>
Business combination (Note 30.d)	-	(2,492)
Provision for expected credit losses	(34,933)	(67,157)
Reversal and write-off	25,540	48,835
Effect of foreign currency translation and others	-	389
As of December 31, 2022	<u>(142,961)</u>	<u>(199,423)</u>
	<u>Individual</u>	<u>Consolidated</u>
As of March 31, 2021	<u>(110,917)</u>	<u>(131,701)</u>
Provision contributed through corporate reorganization of RESA	-	(26,143)
Business combination (Note 30.d)	-	(10,978)
Provision for expected credit losses	(37,995)	(60,202)
Reversal and write-off	34,377	50,437
Effect of foreign currency translation and others	-	239
As of December 31, 2021	<u>(114,535)</u>	<u>(178,348)</u>

(b) Advances from clients

As of December 31, 2022, the Company had R\$ 113,815 and R\$ 841,873 in the Individual and Consolidated interim financial information, respectively (R\$ 54,398 and R\$ 4,796,239 in the Individual and Consolidated interim financial information, as of March 31, 2022) recorded in current liabilities, under Advances from clients, which refer, mainly, to amounts received from clients abroad for the purchase of sugar and ethanol. During the nine-month period ended December 31, 2022, the advances on performance of commodities export were fully settled.

6. Inventories

	Individual		Consolidated	
	12/31/2022	03/31/2022	12/31/2022	03/31/2022
Finished products:				
Diesel (2)	1,658,378	1,246,900	4,597,671	2,846,277
Gasoline (2)	1,548,631	1,266,737	2,365,472	2,011,989
Jet fuel	246,228	190,247	315,204	234,516
Petroleum by-products (1)	22,619	31,214	638,168	280,940
Ethanol	119,598	206,373	3,335,314	2,359,159
Sugar	-	-	2,211,962	686,022
Oil (crude oil)	-	-	577,656	418,453
Products in process	-	-	907,841	344,331
Others	110,291	42,048	1,064,218	750,258
	3,705,745	2,983,519	16,013,506	9,931,945

(1) Refers substantially to inventories of fuel oil, lubricants and asphalt.

(2) Raízen designates at fair value the inventories and highly probable purchases of oil by-products with pegged derivatives. The main risk management objective (Note 27.e) is that inventories be recognized at a floating price, as will be Raízen's sales revenue upon completion of the sale. As of December 31, 2022, such inventories include fair value measurement, considering a level-2 hierarchy, as follows:

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	Cost value		Fair value		Individual Income (loss) (1)	
	12/31/2022	03/31/2022	12/31/2022	03/31/2022	Apr-Dec/22	Apr-Dec/21
Finished products:						
Diesel	1,640,689	1,251,259	1,658,378	1,246,900	22,048	33,002
Gasoline	1,512,506	1,270,474	1,548,631	1,266,737	39,862	(23,546)
	<u>3,153,195</u>	<u>2,521,733</u>	<u>3,207,009</u>	<u>2,513,637</u>	<u>61,910</u>	<u>9,456</u>
	Cost value		Fair value		Consolidated Income (loss) (1)	
	12/31/2022	03/31/2022	12/31/2022	03/31/2022	Apr-Dec/22	Apr-Dec/21
Finished products:						
Diesel	4,579,982	2,850,636	4,597,671	2,846,277	22,048	33,002
Gasoline	2,329,347	2,015,726	2,365,472	2,011,989	39,862	(23,546)
	<u>6,909,329</u>	<u>4,866,362</u>	<u>6,963,143</u>	<u>4,858,266</u>	<u>61,910</u>	<u>9,456</u>

- (1) Recognized under “Costs of products sold and services provided”.

As of December 31, 2022, inventories are stated net of estimated loss with realization, and slow-moving and/or obsolete items, amounting to R\$ 287 and R\$ 49,777 (R\$ 222 and R\$ 73,902 as of March 31, 2022), Individual and Consolidated, respectively. Changes in the referred to losses for the nine-month periods ended December 31, 2022 and 2021 are shown below and were recognized in the statement of income under “Costs of products sold and services provided”:

	Individual	Consolidated
As of March 31, 2022	(222)	(73,902)
Business combination	-	(7,517)
Estimated loss	(18,704)	(234,345)
Reversal and write-off	18,639	267,888
Effect of foreign currency translation	-	(1,901)
As of December 31, 2022	<u>(287)</u>	<u>(49,777)</u>
	Individual	Consolidated
As of March 31, 2021	(20,606)	(21,690)
Loss contributed through corporate reorganization of RESA	-	(22,539)
Business combination	-	(11,689)
Estimated loss	(230)	(18,387)
Reversal and write-off	20,530	29,991
Effect of foreign currency translation	-	(233)
As of December 31, 2021	<u>(306)</u>	<u>(44,547)</u>

During the nine-month period ended December 31, 2022, due to (i) the increase in international quotations on oil barrel and in the exchange rate; (ii) the price adjustments of oil derivatives; and (iii) the increase in logistics costs, the Company tested the line of these products for impairment, reducing the inventories costs related to their net realizable values, which resulted in a reversal of estimated consolidated net loss of R\$ 33,543.

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Additionally, the reversal of the estimated consolidated net loss of R\$ 11,604 for the nine-month period ended December 31, 2021 referred, mainly, to the resumption of the prices charged by the Company on the sale of its products due to the reduction of the economic impacts of the COVID-19 pandemic observed in that period.

7. Biological assets

Raízen's biological assets comprise unharvested cane cultivated in sugarcane crops, which will be used as a raw material source in the production of sugar, ethanol and bioenergy upon harvesting. The fair value measurement method is the cash flow discounted to present value. The valuation model considers the present value of expected cash flows to be generated, including projections of up to two years, considering the estimates of the effective date for cutting the unharvested cane.

Planted areas represent only sugarcane crops, not considering the land where the crops are located, which are recognized under Property, plant and equipment.

The significant assumptions used in determining the fair value were as follows:

	Consolidated	
	12/31/2022	03/31/2022
Estimated harvest area (hectares)	611,240	650,598
Number of total recoverable sugar ("ATR") per hectare	10.90	10.27
Projected average ATR price per kg (R\$/kg)	1.17	1.28

As of December 31, 2022, cash flows were discounted at 8.67% (7.68% as of March 31, 2022), which is the WACC (Weighted Average Cost of Capital) of Raízen.

In the nine-month period ended December 31, 2022, the Company reviewed the assumptions used to calculate the biological asset, the main impacts were: (i) increase in agricultural costs; and (ii) decrease in average ATR price, influenced by the prices of ethanol and by the price of VHP sugar, in line with what has been observed in recent months as well as new dollar projections.

Changes in biological assets are as follows:

	Apr-Dec/22	Consolidated Apr-Dec/21
Opening balance	3,913,957	-
Net assets contributed through corporate reorganization of RESA	-	1,288,025
Business combination	-	844,329
Additions to sugarcane treatments	1,678,370	928,509
Absorption of harvested sugarcane costs	(1,513,451)	(740,853)
Change in the fair value, net of realization	(824,026)	786,734
Closing balance	3,254,850	3,106,744

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8. Recoverable taxes

	Individual		Consolidated	
	12/31/2022	03/31/2022	12/31/2022	03/31/2022
ICMS	1,315,649	918,962	2,547,186	1,908,241
PIS and COFINS	2,795,939	1,961,219	3,899,981	2,933,464
IVA	-	-	779,930	381,173
Others	10,563	6,441	319,919	222,377
Estimated loss on realization of taxes	(23,497)	(23,497)	(28,324)	(28,324)
	<u>4,098,654</u>	<u>2,863,125</u>	<u>7,518,692</u>	<u>5,416,931</u>
Current	(2,374,583)	(1,595,810)	(5,031,607)	(3,325,080)
Non-current	<u>1,724,071</u>	<u>1,267,315</u>	<u>2,487,085</u>	<u>2,091,851</u>

Changes in estimated loss on realization of taxes are demonstrated below:

	Individual	Consolidated
As of March 31, 2022	(23,497)	(28,324)
Reversal (constitution) of estimated loss, net	-	-
As of December 31, 2022	<u>(23,497)</u>	<u>(28,324)</u>
	Individual	Consolidated
As of March 31, 2021	(23,725)	(28,781)
Reversal of estimated loss, net	228	457
As of December 31, 2021	<u>(23,497)</u>	<u>(28,324)</u>

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Notes from management to the interim financial information as of December 31, 2022

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9. Related parties

(a) Summary of balances with related parties

	<u>Individual</u>		<u>Consolidated</u>	
	<u>12/31/2022</u>	<u>03/31/2022</u>	<u>12/31/2022</u>	<u>03/31/2022</u>
Assets				
Assets classified by currency:				
Domestic (local currency)	1,628,077	1,502,102	1,733,548	1,832,077
Abroad (foreign currency) (Note 27.d)	252,841	164,098	562,376	253,561
	<u>1,880,918</u>	<u>1,666,200</u>	<u>2,295,924</u>	<u>2,085,638</u>
Commercial administrative transactions and others (3)				
Rumo Group	235,679	296,509	290,931	339,443
Agricopel Group	3,046	5,128	88,864	53,125
Raízen Energia S.A. and its subsidiaries	37,950	53,965	-	-
Biosev S.A. and its subsidiaries	4,365	17,727	-	-
Shell Group	194,402	134,547	559,622	250,908
Raízen Mime Combustíveis S.A.	230,946	153,035	-	-
Petróleo Sabbá S.A.	372,608	198,285	-	-
Others	78,110	39,081	56,084	45,045
	<u>1,157,106</u>	<u>898,277</u>	<u>995,501</u>	<u>688,521</u>
Framework agreement (4)				
Shell Brazil Holding B.V.	610,960	651,482	611,070	652,165
Shell Brasil Petróleo Ltda.	100,763	100,897	100,763	100,897
Cosan S.A.	8,378	11,833	579,732	635,200
Others	-	-	8,858	8,855
	<u>720,101</u>	<u>764,212</u>	<u>1,300,423</u>	<u>1,397,117</u>
Preferred shares and others (5)				
Raízen Mime Combustíveis S.A.	3,711	3,711	-	-
	<u>3,711</u>	<u>3,711</u>	<u>-</u>	<u>-</u>
Total assets	<u>1,880,918</u>	<u>1,666,200</u>	<u>2,295,924</u>	<u>2,085,638</u>
Current	<u>(1,192,745)</u>	<u>(984,683)</u>	<u>(1,220,462)</u>	<u>(975,556)</u>
Non-current	<u>688,173</u>	<u>681,517</u>	<u>1,075,462</u>	<u>1,110,082</u>

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	Individual		Consolidated	
	12/31/2022	03/31/2022	12/31/2022	03/31/2022
Liabilities				
Liabilities classified by currency:				
Domestic (local currency)	10,979,109	3,068,935	2,233,338	2,438,410
Abroad (foreign currency) (Note 27.d)	3,682,955	3,981,313	3,288,269	2,579,290
	<u>14,662,064</u>	<u>7,050,248</u>	<u>5,521,607</u>	<u>5,017,700</u>
Asset management (1)				
Raízen Energia S.A. and its subsidiaries	9,389,090	1,815,681	-	-
Rio Power Participações S.A.	-	-	-	1,846
Others	-	-	40	-
	<u>9,389,090</u>	<u>1,815,681</u>	<u>40</u>	<u>1,846</u>
Financial transactions (2)				
Raízen Fuels Finance S.A. ("Raízen Fuels")	1,869,456	2,097,508	-	-
Others	-	-	9	9
	<u>1,869,456</u>	<u>2,097,508</u>	<u>9</u>	<u>9</u>
Commercial and administrative transactions (3)				
Raízen Energia S.A. and its subsidiaries	262,136	84,651	-	-
Rumo Group	22,779	16,101	100,186	64,058
Petróleo Sabbá S.A.	111,003	66,941	-	-
Raízen Mime Combustíveis S.A.	26,413	15,977	-	-
Biosev S.A. and its subsidiaries	683	62,290	-	-
Raízen Argentina S.A.	11,189	10,803	-	-
Blueway Trading Importação e Exportação S.A.	822,920	496,349	-	-
Shell Group	1,800,883	1,872,434	3,275,708	2,567,919
Others	14,263	11,352	57,799	42,042
	<u>3,072,269</u>	<u>2,636,898</u>	<u>3,433,693</u>	<u>2,674,019</u>
Framework agreement (4)				
Shell Brasil Petróleo Ltda.	3,209	154,283	3,209	154,313
Shell Brazil Holding B.V.	32,185	51,135	32,185	51,135
Cosan S.A.	45	45	577,641	665,435
Others	12,853	12,448	12,852	12,656
	<u>48,292</u>	<u>217,911</u>	<u>625,887</u>	<u>883,539</u>
Preferred shares and others (5)				
Shell Brazil Holding B.V.	181,783	173,497	181,783	173,497
	<u>181,783</u>	<u>173,497</u>	<u>181,783</u>	<u>173,497</u>
Corporate reorganization (6)				
Uniduto Logística S.A.	-	-	-	1,095
Logum Logística S.A.	-	-	-	7,070
	<u>-</u>	<u>-</u>	<u>-</u>	<u>8,165</u>
Lease liabilities (Note 15.b) (7)				
Saturno Investimentos Imobiliários Ltda.	101,174	108,753	-	-
Radar Propriedades Agrícolas S.A.	-	-	259,954	245,595
Aguassanta Desenvolvimento Imobiliário S.A.	-	-	139,137	157,340
Nova Agrícola Ponte Alta S.A.	-	-	134,977	153,959
Aguassanta Agrícola S.A.	-	-	117,036	107,124
Jatobá Propriedades Agrícolas Ltda.	-	-	86,259	95,899
Nova Amaralina S.A. Propriedades Agrícolas	-	-	67,813	79,189
Proud Participações S.A.	-	-	66,455	74,872
Terrainvest Propriedades Agrícolas S.A.	-	-	63,896	75,539
Águas da Ponte Alta S.A.	-	-	64,495	67,653
Bioinvestments Negócios e Participações S.A.	-	-	64,390	71,654
Seringueira Propriedades Agrícolas Ltda.	-	-	53,411	61,148
Others	-	-	162,372	86,653
	<u>101,174</u>	<u>108,753</u>	<u>1,280,195</u>	<u>1,276,625</u>
Total liabilities	<u>14,662,064</u>	<u>7,050,248</u>	<u>5,521,607</u>	<u>5,017,700</u>
Current	<u>(11,048,095)</u>	<u>(3,517,885)</u>	<u>(2,296,649)</u>	<u>(1,746,606)</u>
Non-current	<u>3,613,969</u>	<u>3,532,363</u>	<u>3,224,958</u>	<u>3,271,094</u>

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(1) Asset management

The amounts recorded in liabilities refer to funds received for carrying out asset management activities. The Company recorded, in the nine-month period ended December 31, 2022, net financial expenses of R\$ 628,491 (net financial income of R\$ 15,492 as of December 31, 2021), as a result of these activities under the terms of the asset management agreement from RESA.

The remuneration and expenses related to this contract are calculated by applying effective interest determined by the Interbank Deposit Certificate ("CDI") market rate on the outstanding monthly balances of the asset management, with maturities agreed between the parties that do not exceed 12 months.

(2) Financial transactions

As of December 31, and March 31, 2022, the amount recorded in liabilities in the Individual statements refers mostly to pre-export financing ("PPE") agreements payable to the indirect subsidiary Raízen Fuels, as shown below:

Agreement	Currency	Principal in foreign currency	Maturity	Index	12/31/2022	03/31/2022
PPE	US\$	350,000	01/20/2027	-	1,869,456	1,778,576
PPE (a)	€	60,000	09/21/2022	Euribor	-	318,932
					<u>1,869,456</u>	<u>2,097,508</u>
			Current		<u>(43,261)</u>	<u>(336,116)</u>
			Non-current		<u>1,826,195</u>	<u>1,761,392</u>

- (a) On September 20, 2022, the Company made the payment of this agreement in the amounts of R\$ 312,464 and R\$ 1,710, principal and interest, respectively.

As of December 31, 2022, the average effective annual interest rate of these agreements is 5.33% (4.80% as of March 31, 2022).

Fair value

Type	Classification	Amount raised, updated		Fair value (1)		Individual Financial income (expenses)	
		12/31/2022	03/31/2022	12/31/2022	03/31/2022	Apr-Dec/22	Apr-Dec/21
PPE	Fair value through profit or loss	-	1,990,941	-	2,097,508	106,567	35,737
		<u>-</u>	<u>1,990,941</u>	<u>-</u>	<u>2,097,508</u>	<u>106,567</u>	<u>35,737</u>

- (1) As of March 31, 2022, this included balance of fair value measurement, in the amount of R\$ 106,567.

(3) Commercial, administrative and others transactions

The amounts recorded in assets refer to commercial transactions for the sale of products, such as gasoline, diesel, jet fuel, ethanol and sugar, among other materials, as well as advances for acquisition of sugarcane and cargo handling at ports.

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The amounts recorded in liabilities refer to commercial transactions for the purchase of products and provision of services such as: ethanol, diesel, gasoline, road and rail freight, storage, sugar, sugarcane, advances from clients for sugar exports, and granting of licenses for use of the Shell brand (Note 13).

(4) Framework agreement

The asset and liability amounts refer to balances rechargeable or refundable from shareholders of Raízen as they are related to the period prior to the establishment of Raízen.

(5) Preferred shares and others

The balance stated in the parent company as of December 31 and March 31, 2022 refers to credits of preferred shares receivable from Raízen Mime related to the gain from certain divestments made by the same.

The balance in the consolidated statements arises substantially from tax credits to be reimbursed to Shell, when effectively used by Raízen, determined as a result of the income tax and social contribution tax loss balances from periods prior to the establishment of Raízen.

(6) Corporate reorganization

The amount recorded in liabilities refers to the capital to be paid up in these associates. During the nine-month period ended December 31, 2022, the capital amounts were fully paid in.

(7) Lease liabilities

Changes in lease liabilities in the periods ended December 31, 2022 and 2021 are as follows:

	<u>Individual</u>	<u>Consolidated</u>
As of March 31, 2022	108,753	1,276,625
Additions	-	216,519
Write-offs	-	(87,014)
Payments	(14,630)	(205,264)
Interest	7,047	77,140
Remeasurements	4	2,189
As of December 31, 2022	<u>101,174</u>	<u>1,280,195</u>
Current	<u>(10,794)</u>	<u>(222,469)</u>
Non-current	<u>90,380</u>	<u>1,057,726</u>

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	Individual	Consolidated
As of March 31, 2021	107,359	-
Net assets contributed through corporate reorganization of RESA	-	1,214,333
Additions	-	37,803
Write-offs	-	(21,779)
Payments	(13,348)	(137,293)
Interest	6,984	59,933
Remeasurements	-	164,440
As of December 31, 2021	100,995	1,317,437
Current	(8,953)	(200,396)
Non-current	92,042	1,117,041

(b) Transactions with related parties (8)

	Oct-Dec/22	Apr-Dec/22	Oct-Dec/21	Individual Apr-Dec/21
Sale of products				
Rumo Group (4)	599,353	1,953,863	424,471	1,227,331
Shell Group (7)	686,484	2,082,214	420,406	995,411
Agricopel Group (5)	63,713	212,483	64,718	160,406
Raízen Energia S.A. and its subsidiaries	319,248	1,144,967	150,394	686,950
Petróleo Sabbá S.A.	1,428,963	4,238,346	1,353,710	3,522,571
Raízen Mime Combustíveis S.A.	1,103,133	3,219,228	926,759	2,294,769
Biosev S.A. and its subsidiaries	-	327,996	28,879	95,088
Others	4,266	6,389	1,211	3,247
	4,205,160	13,185,486	3,370,548	8,985,773
Purchase of goods and services				
Raízen Energia S.A. and its subsidiaries (6)	(752,859)	(1,970,428)	(463,676)	(881,966)
Shell Group (7)	(40,056)	(68,240)	-	(6,479)
Rumo Group (4)	(65,067)	(194,623)	(47,151)	(136,593)
Agricopel Group (5)	(27,782)	(84,190)	(20,643)	(47,100)
Blueway Trading Importação e Exportação S.A. (6)	(1,666,042)	(6,460,097)	(1,948,777)	(4,943,053)
Petróleo Sabbá S.A. (6)	(498,085)	(1,568,461)	(255,519)	(1,203,438)
Raízen Mime Combustíveis S.A.	(178,670)	(267,273)	(63,607)	(323,948)
Biosev S.A. and its subsidiaries	-	(209,267)	(255,875)	(310,513)
Others	(12,422)	(18,785)	(2,900)	(6,972)
	(3,240,983)	(10,841,364)	(3,058,148)	(7,860,062)
Financial income (expenses) (1)				
Raízen Energia S.A. and its subsidiaries	(272,058)	(743,187)	(66,831)	63,921
Shell Aviation Limited	(2,480)	22,566	390	(1,541)
Saturno Investimentos Imobiliários Ltda.	(2,292)	(7,047)	(2,281)	(6,983)
Shell Brands International AG	(46,053)	(130,270)	(35,621)	(82,014)
Others	44,399	(23,230)	1,122	20,289
	(278,484)	(881,168)	(103,221)	(6,328)
Revenues from services and others (2)				
Shell Brazil Holding B.V.	704	19,007	148	12,309
Petróleo Sabbá S.A.	4,048	11,244	2,708	8,402
Raízen Mime Combustíveis S.A.	1,737	4,914	1,428	5,122
Agricopel Group	143	628	262	807
Raízen Energia S.A. and its subsidiaries	(28,286)	(53,287)	140	746
Shell Brasil Petróleo Ltda.	-	1,913	3,861	9,214
Others	7,864	16,444	5,907	13,521
	(13,790)	863	14,454	50,121
Service expenses (3)				
Raízen Energia S.A. and its subsidiaries	(11,788)	(64,872)	(46,604)	(130,469)
Shell Brands International AG	(6,303)	(87,465)	(39,906)	(57,578)
Shell Brasil Petróleo Ltda.	-	-	-	(1,636)
Shell International Petroleum	-	-	(1,484)	(6,811)
Shell Aviation Limited	3,006	1,411	-	(1,664)
Others	(169)	(1,483)	(785)	(2,583)
	(15,254)	(152,409)	(88,779)	(200,741)

RAÍZEN S.A.

Notes from management to the interim financial information as of December 31, 2022

In thousands of Reais - R\$, unless otherwise indicated

			Consolidated	
	Oct-Dec/22	Apr-Dec/22	Oct-Dec/21	Apr-Dec/21
Sale of products				
Rumo Group (4)	603,463	1,965,839	426,264	1,232,658
Shell Group (7)	1,439,590	4,188,016	843,803	1,797,856
Agricopel Group (5)	445,748	1,388,002	393,153	1,035,073
Raízen Energia S.A. and its subsidiaries	-	-	-	143,610
Others	10,600	81,559	44,131	104,387
	<u>2,499,401</u>	<u>7,623,416</u>	<u>1,707,351</u>	<u>4,313,584</u>
Purchase of goods and services				
Raízen Energia S.A. and its subsidiaries (6)	-	-	-	(1,729,349)
Shell Group (7)	(4,248,384)	(7,588,250)	(902,633)	(1,766,312)
Rumo Group (4)	(187,469)	(656,907)	(158,720)	(369,210)
Cosan Lubrificantes e Especialidades S.A.	(19,415)	(66,396)	(8,813)	(31,619)
Agricopel Group (5)	(47,707)	(136,951)	(34,086)	(87,875)
Others	(357,162)	(418,433)	(16,137)	(39,767)
	<u>(4,860,137)</u>	<u>(8,866,937)</u>	<u>(1,120,389)</u>	<u>(4,024,132)</u>
Financial income (expenses) (1)				
Raízen Energia S.A. and its subsidiaries	-	-	-	315,642
Shell Aviation Limited	(2,480)	22,566	390	(1,541)
Radar Group	(18,322)	(43,443)	(18,835)	(38,406)
Shell Trading US Company	2,578	2,046	(6)	(6)
Shell Brands International AG	(47,214)	(133,291)	(35,621)	(82,014)
Others	(9,520)	(25,011)	(8,256)	(2,906)
	<u>(74,958)</u>	<u>(177,133)</u>	<u>(62,328)</u>	<u>190,769</u>
Revenues from services and others (2)				
Shell Aviation Limited	61	153	303	303
Shell Brazil Holding B.V.	704	19,460	148	12,309
Comgás - Companhia de Gás de São Paulo	2,588	11,818	2,374	13,995
Rumo Group	9,166	23,691	8,390	18,838
Shell Brasil Petróleo Ltda.	-	1,913	3,861	9,214
Agricopel Group	11,178	29,724	295	896
Others	<u>7,572</u>	<u>26,742</u>	<u>8,007</u>	<u>17,438</u>
	<u>31,269</u>	<u>113,501</u>	<u>23,378</u>	<u>72,993</u>
Service expenses (3)				
Raízen Energia S.A. and its subsidiaries	-	-	-	(30,312)
Shell Aviation Limited	3,006	1,411	-	(1,664)
Shell International Petroleum	(634)	(2,308)	(2,701)	(10,265)
Shell Brands International AG	(37,882)	(188,012)	(70,561)	(146,370)
Others	(1,517)	(3,235)	(1,571)	(3,881)
	<u>(37,027)</u>	<u>(192,144)</u>	<u>(74,833)</u>	<u>(192,492)</u>

- (1) Financial income (expenses), net correspond mostly to: (i) interest and exchange differences of PPEs, raised with the indirect subsidiary Raízen Fuels; (ii) gains (losses) from the asset management agreement entered into between the companies; (iii) interest on accounts payable to Shell for brand licensing; and (iv) other exchange variations.
- (2) These refer to: (i) lubricant sales commissions to Shell; and (ii) collection of expenses with the sharing of corporate, management and operating costs.
- (3) These refer to: (i) expenses with the sharing of corporate, management and operating costs with RESA; and (ii) expenses with technical support, maintenance of the billing and collection process, commissions on the sale of jet fuel and secondees to Shell.
- (4) "Rumo Group" refers to the railway and port operations represented by the following companies: Rumo S.A., Elevações Portuárias S.A., Logisport Armazéns Gerais S.A., Rumo Malha Sul S.A., Rumo Malha Oeste S.A., Rumo Malha Paulista S.A., Rumo Malha Norte S.A., Rumo Malha Central S.A., Portofer Transporte Ferroviário Ltda., ALL Armazéns Gerias Ltda., Terminal São Simão S.A., América Latina Logística Intermodal S.A and Brado Logística S.A.
- (5) "Agricopel Group" refers mostly to sales of fuel represented by the companies Agricopel Comércio de Derivados de Petróleo Ltda., Posto Agricopel Ltda., Agricopel Diesel Paraná Ltda. and Blue Adm Administração de Bens Ltda., whose relationship takes place through FIX Investimentos Ltda., which is the noncontrolling shareholder of Raízen Mime.
- (6) The Company's purchase transactions with the subsidiaries Blueway, Sabbá, Agrícola Ponte Ltda., and Raízen Trading LLP are substantially represented by those originating from imports of ethanol and oil and its derivatives on the foreign market.
- (7) "Shell Group" refers mainly to the commercial transactions conducted by Shell Aviation Limited, Shell Overseas Investments B.V., Shell Trading Rotterdam, Shell Companhia Argentina and Shell Trading US Company, and granting of the license to use the Shell brand by Shell Brands International AG.
- (8) Transactions with related parties are entered into on an arm's length basis, in line with those prevailing in the market or that the Company carries out with third parties.

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Notes from management to the interim financial information as of December 31, 2022

In thousands of Reais - R\$, unless otherwise indicated

(c) Officers and members of the Board of Directors

Fixed and variable compensation of key management personnel of Raízen and its subsidiaries, including statutory officers and members of the Board of Directors, recognized in profit or loss for the nine-month periods ended December 31, 2022 and 2021, is shown below:

	<u>Apr-Dec/22</u>	<u>Apr-Dec/21</u>
Regular compensation	(55,521)	(47,204)
Bonuses and other variable compensation	(51,710)	(60,437)
Share-based payment (Note 21)	(7,736)	-
Total compensation	<u>(114,967)</u>	<u>(107,641)</u>

The Company shares the corporate, management and operating costs and structures of its subsidiary RESA. Key management personnel include mostly RESA employees and the costs are transferred to the Company through the issue of debt note.

(d) Other significant information involving related parties

Guarantees

Considering that Raízen operates a centralized corporate treasury area, the Company is the guarantor of certain debts of its subsidiary RESA.

10. **Assets from contracts with clients**

	<u>Individual</u>	<u>Consolidated</u>
As of March 31, 2022	<u>2,351,079</u>	<u>3,086,593</u>
Business combination (Notes 30.b and 30.d)	-	8,269
Additions	426,475	659,267
Amortization (1)	(346,366)	(449,711)
Effect of foreign currency translation	-	(50,187)
As of December 31, 2022	<u>2,431,188</u>	<u>3,254,231</u>
Current	<u>(435,276)</u>	<u>(564,348)</u>
Non-current	<u>1,995,912</u>	<u>2,689,883</u>
	<u>Individual</u>	<u>Consolidated</u>
As of March 31, 2021	<u>2,270,068</u>	<u>2,730,497</u>
Business combination	-	59,852
Additions	309,988	457,457
Amortization (1)	(321,131)	(413,604)
Effect of foreign currency translation	-	(614)
As of December 31, 2021	<u>2,258,925</u>	<u>2,833,588</u>
Current	<u>(414,104)</u>	<u>(523,858)</u>
Non-current	<u>1,844,821</u>	<u>2,309,730</u>

RAÍZEN S.A.

Notes from management to the interim financial information as of December 31, 2022

In thousands of Reais - R\$, unless otherwise indicated

- (1) Recognized in the statement of income for the period under “Net operating revenue” (Note 22).

11. Investments

(a) Individual

					Investments	Equity accounting result	
	Country	Business activity	Equity interest	12/31/2022	03/31/2022	Apr-Dec/22	Apr-Dec/21
<u>Book value</u>							
Subsidiaries							
Raízen Argentina and subsidiaries	Argentina	Fuel trade and refining	100.00%	3,356,703	3,254,752	(238,420)	165,088
Raízen Energia S.A.(2)	Brazil	Production of sugar and renewables	100.00%	22,006,590	13,530,784	132,440	1,154,880
		Production of sugar and renewables					
Biosev S.A. (2)	Brazil	renewables	100.00%	-	7,105,946	(191,647)	699,818
Raízen Paraguay S.A.	Paraguay	Fuel trade	50.00%	123,144	143,973	(27,359)	2,199
Payly Holding Ltda.	Brazil	Payment institution	100.00%	11,240	-	(215)	-
Petróleo Sabbá S.A.	Brazil	Fuel trade	80.00%	1,189,262	1,126,936	62,326	182,486
Raízen Mime Combustíveis S.A.	Brazil	Fuel trade	76.00%	213,133	206,961	19,596	58,270
Blueway Trading Importação e Exportação S.A.	Brazil	Import and export	99.99%	1,495,438	1,193,071	302,420	126,535
Sabor Raiz Alimentação S.A.	Brazil	Meal	69.35%	242	250	(8)	(73)
Saturno Investimentos Imobiliário Ltda.	Brazil	Real estate investments	99.99%	228,297	209,665	18,632	11,524
				28,624,049	26,772,338	77,765	2,400,727
Joint venture							
Rede Integrada de Lojas de Conveniência e Proximidade S.A. (“Nós Group”)	Brazil	Convenience and proximity stores	50.00%	155,485	190,499	(35,014)	(5,175)
Associates							
Navegantes Logística Portuária S.A.	Brazil	Port operation	33.33%	23,837	21,689	(9,852)	(2,221)
Nordeste Logística I S.A.	Brazil	Port operation	33.33%	5,373	4,266	1,107	1,417
Nordeste Logística II S.A.	Brazil	Port operation	33.33%	18,991	13,639	(2,315)	(804)
Nordeste Logística III S.A.	Brazil	Port operation	33.33%	16,443	11,750	(640)	295
				64,644	51,344	(11,700)	(1,313)
				28,844,178	27,014,181	31,051	2,394,239
<u>Appreciation of assets, net attributed to subsidiaries and joint ventures</u>							
Raízen Argentina and subsidiaries (1)				348,649	351,958	(58,151)	(104,788)
Biosev S.A. (1) and (2)				-	61,064	(7,878)	-
Raízen Paraguay S.A. (1)				70,463	65,062	2,668	-
Raízen Mime Combustíveis S.A.				666	2,636	(1,970)	(1,975)
Nós Group				484,118	495,639	(11,521)	(11,521)
				903,896	976,359	(76,852)	(118,284)
<u>Goodwill on investments</u>							
Raízen Argentina and subsidiaries (1)				281,219	262,292	-	-
Raízen Paraguay S.A. (1)				330,317	334,525	-	-
Payly Holding Ltda. (1) (Note 30.e)				75,744	-	-	-
Biosev S.A. (2) (Note 30.a)				-	757,487	-	-
				687,280	1,354,304	-	-
Total investments				30,435,354	29,344,844	(45,801)	2,275,955

(1) As of December 31, 2022, said appreciation and goodwill are stated net of deferred tax liabilities, in the amount of R\$ 229,666 (R\$ 214,188 as of March 31, 2022). In the nine-month period ended December 31, 2022, the impact of these taxes on realization of appreciation totaled R\$ 21,541 (R\$ 35,628 as of December 31, 2021) and was recognized in profit or loss for the period under Deferred income and social contribution taxes.

(2) As mentioned in Note 1.3, on October 1, 2022, the Company approved a capital increase in the direct subsidiary RESA through the contribution of all common shares representing the capital stock of Biosev.

RAÍZEN S.A.

Notes from management to the interim financial information as of December 31, 2022

In thousands of Reais - R\$, unless otherwise indicated

(b) Consolidated

Book value	Country	Business activity	Equity interest	12/31/2022	Investments 03/31/2022	Equity accounting result Apr-Dec/22	Apr-Dec/21
Joint ventures							
Nós Group	Brazil	Convenience and proximity stores	50.00%	155,485	190,499	(35,014)	(5,175)
CGB Caruaru Energia Ltda.	Brazil	Energy	50.00%	2,464	3,506	(29)	-
J.F Energia S.A.	Brazil	Energy	50.00%	3,382	2,352	1,082	-
Rio Power Participações S.A.	Brazil	Energy	57.89%	9,359	9,388	(32)	-
				170,690	205,745	(33,993)	(5,175)
Associates							
Termap S.A.	Argentina	Sea terminal	3.50%	359	323	-	-
Latitude Logística Portuária S.A.	Brazil	Port operation	50.00%	7,394	10,190	(2,796)	722
Navegantes Logística Portuária S.A.	Brazil	Port operation	33.33%	23,837	21,689	(9,852)	(2,221)
Nordeste Logística I S.A.	Brazil	Port operation	33.33%	5,373	4,266	1,107	1,417
Nordeste Logística II S.A.	Brazil	Port operation	33.33%	18,991	13,639	(2,315)	(804)
Nordeste Logística III S.A.	Brazil	Port operation	33.33%	16,443	11,750	(640)	295
Centro de Tecnologia Canaveira S.A.	Brazil	R&D	20.86%	180,042	169,220	16,979	15,230
Logum Logística S.A.	Brazil	Logistics	30.00%	306,030	312,059	(39,870)	(32,915)
Uniduto Logística S.A.	Brazil	Logistics	46.48%	47,390	48,338	(6,191)	(5,018)
Gera Soluções e Tecnologia S.A.	Brazil	Energy	30.00%	1,261	3,939	(6,279)	-
Dunamis SPE S.A.	Brazil	Energy	1.00%	1,072	-	-	-
				608,192	595,413	(49,857)	(23,294)
				778,882	801,158	(83,850)	(28,469)
Appreciation of assets, net attributed to joint venture and affiliates							
Nós Group				484,118	495,639	(11,521)	(11,521)
CGB Caruaru Energia Ltda.				5,869	-	(183)	-
Gera Soluções e Tecnologia S.A.				3,083	-	(96)	-
J.F Energia S.A.				5,780	-	(181)	-
Rio Power Participações S.A.				14,058	-	(439)	-
				512,908	495,639	(12,420)	(11,521)
Goodwill on investments							
Uniduto Logística S.A.				5,676	5,676	-	-
Centro de Tecnologia Canaveira S.A.				51,946	51,946	-	-
Gera Soluções e Tecnologia S.A.				22,018	-	-	-
				79,640	57,622	-	-
Total investments				1,371,430	1,354,419	(96,270)	(39,990)

(c) Changes in investments

	Individual	Consolidated
As of March 31, 2022	29,344,844	1,354,419
Business combination (Note 30)	17,731	51,708
Goodwill arising from business combination (Notes 30.a, 30.b and 30.e) (*)	(7,599)	-
Equity accounting result	(45,801)	(96,270)
Share of equity of investees (2)	669,344	(3,191)
Additions (1)	25,000	69,597
Dividends	(13,421)	(6,209)
Effect of foreign currency translation and others	445,256	1,376
As of December 31, 2022	30,435,354	1,371,430

RAÍZEN S.A.

Notes from management to the interim financial information as of December 31, 2022

In thousands of Reais - R\$, unless otherwise indicated

	<u>Individual</u>	<u>Consolidated</u>
As of March 31, 2021	<u>6,725,377</u>	<u>757,228</u>
Additions (1)	6,010,700	74,901
Contribution of investment in RESA by shareholders Shell and Cosan (Note 20.a)	5,727,866	517,929
Business combination	6,299,070	9,324
Goodwill arising from business combination (*)	1,229,207	-
Equity accounting result	2,275,955	(39,990)
Share of equity of investees (2)	(485,684)	-
Effect of redemption of preferred shares at subsidiary	2,220	-
Effect of transaction between shareholders at subsidiary (Note 20.a)	(7,423)	-
Dividends	(68,396)	(1,767)
Effect of foreign currency translation and others	<u>(58,847)</u>	<u>95</u>
As of December 31, 2021	<u>27,650,045</u>	<u>1,317,720</u>

(*) Reclassified to Intangible assets, in the consolidated statements.

- (1) The additions to the investment carried out in the nine-month period ended December 31, 2022 were:

On December 31, 2022

- Capital contributions in cash were made in associates Nordeste Logística II S.A., Nordeste Logística III S.A. and Navegantes Logística Portuária S.A. in the respective amounts of R\$ 7,667, R\$ 5,333 and R\$ 12,000, respectively;
- Capital increases in associates Logum Logística S.A. (“Logum”) and Uniduto Logística S.A. (“Uniduto”), in the amounts of R\$ 33,840 and R\$ 5,242, fully paid up through a current account. In the same period, the amounts of R\$ 7,070 and R\$ 1,095 were paid up in currency in the same associates, these amounts were recorded as unpaid capital, in “Related parties”, as of March 31, 2022 (Note 9.a.6); and
- Capital increases in other investees in the amount of R\$ 5,515, fully paid up through a current account.

On December 31, 2021

- Capital contributions in cash were made in associates Navegantes Logística Portuária S.A., Nordeste Logística II S.A. and Nordeste Logística III S.A. in the respective amounts of R\$ 3,700, R\$ 6,400 and R\$ 600;
- Capital contributions in cash to the subsidiaries Blueway and RESA, in the amount of R\$ 750,000 and R\$ 5,250,000, respectively;
- Capital increases in cash in the indirect associates Uniduto e Logum in the amount of R\$ 9,075 and R\$ 55,126, respectively; and
- On August 10, 2021, the acquisition of all shares issued by Biosev by the Company was concluded, for the amount of R\$ 6,929,180. Additionally, on November 1, 2021, 50% of the equity interest in the capital of Raízen Paraguay S.A. was acquired by the Company for the net present value of R\$ 599,097.

RAÍZEN S.A.

Notes from management to the interim financial information as of December 31, 2022

In thousands of Reais - R\$, unless otherwise indicated

There were no changes in the percentage of interest held in the capital of these investees, since all shareholders made capital contributions proportionally to their held interest.

- (2) Refers to gains (losses) from financial instruments designated as hedge accounting, net of deferred taxes, foreign currency translation effects, and actuarial revaluation effects recognized in the comprehensive income and effects of capital transaction of Raízen's subsidiaries and involving interest of non-controlling shareholders.

(d) Selected information on joint venture

The table below summarizes the financial information of the Nós Group, based on the financial statements, adjusted by the recognition of fair value adjustments on the date of establishment of the joint venture and by differences in accounting policies, when applicable. The table also reconciles the summarized financial information at the carrying amount of the interest held by Raízen in this joint venture.

	<u>12/31/2022</u>	<u>03/31/2022</u>
Current assets	278,591	311,040
Non-current assets	551,155	333,963
Current liabilities	(267,594)	(112,571)
Non-current liabilities	(243,335)	(145,525)
Consolidated equity	318,817	386,907
Attributable to non-controlling shareholders	(7,848)	(5,909)
Attributable to controlling shareholders	310,969	380,998
Equity interest of Raízen	50.00%	50.00%
Share of equity	155,485	190,499
Appreciation and remeasurement at fair value	532,762	532,762
Accumulated amortization of appreciation	(48,644)	(37,123)
Appreciation and remeasurement, net	484,118	495,639
Carrying amount of the equity interest	<u>639,603</u>	<u>686,138</u>
	<u>Apr-Dec/22</u>	<u>Apr-Dec/21</u>
Net operating revenue	435,590	169,237
Consolidated loss for the period	(68,095)	(8,702)
Attributable to non-controlling shareholders	(1,933)	(1,647)
Attributable to controlling shareholders	(70,028)	(10,349)
Equity interest of Raízen	50.00%	50.00%
Equity accounting result	<u>(35,014)</u>	<u>(5,175)</u>

(e) Selected information on associates

The table below describes the financial information of the Company's main associates.

RAÍZEN S.A.

Notes from management to the interim financial information as of December 31, 2022

In thousands of Reais - R\$, unless otherwise indicated

	As of December 31, 2022			Apr-Dec/22	
	Assets	Liabilities	Equity	Net operating revenue	Income/(loss)
Latitude Logística Portuária S.A. (1)	75,974	(71,194)	4,780	9,559	(5,592)
Navegantes Logística Portuária S.A. (1)	184,875	(113,357)	71,518	-	(29,559)
Nordeste Logística I S.A. (1)	40,527	(24,406)	16,121	15,362	3,321
Nordeste Logística II S.A. (1)	78,403	(21,424)	56,979	2,414	(6,946)
Nordeste Logística III S.A. (1)	73,336	(24,002)	49,334	9,203	(1,920)
Centro de Tecnologia Canavieira S.A.	1,057,620	(194,661)	862,959	222,429	82,104
Logum Logística S.A. (1)	3,481,687	(2,464,639)	1,017,048	208,981	(132,899)
Uniduto Logística S.A. (1)	102,012	(44)	101,968	-	(13,320)
Iogen Energy Corporation (2)	38,359	(400,476)	(362,117)	-	(750)
CGB Caruaru Energia Ltda. (1)	15,077	(10,149)	4,928	-	-
J.F Energia S.A. (1)	10,324	(3,561)	6,763	3,466	2,775
Rio Power Participações S.A. (1)	30,606	(14,441)	16,165	2,576	(64)
Gera Soluções e Tecnologia S.A. (1)	28,154	(23,952)	4,202	-	(20,909)
	As of March 31, 2022			Apr-Dec/21	
	Assets	Liabilities	Equity	Net operating revenue	Income/(loss)
Latitude Logística Portuária S.A. (1)	73,106	(52,726)	20,380	4,921	1,444
Navegantes Logística Portuária S.A. (1)	171,917	(106,843)	65,074	-	(6,664)
Nordeste Logística I S.A. (1)	69,870	(57,073)	12,797	9,973	4,251
Nordeste Logística II S.A. (1)	55,456	(14,535)	40,921	1,717	(2,412)
Nordeste Logística III S.A. (1)	74,913	(39,659)	35,254	6,635	885
Centro de Tecnologia Canavieira S.A.	910,117	(98,557)	811,560	259,450	79,640
Logum Logística S.A. (1)	3,226,669	(2,269,038)	957,631	171,327	(135,101)
Uniduto Logística S.A. (1)	106,378	(2,371)	104,007	-	(13,528)
Iogen Energy Corporation (2)	38,596	(416,440)	(377,844)	-	(925)
CGB Caruaru Energia Ltda. (1)	15,861	(8,849)	7,012	-	-
J.F Energia S.A. (1)	8,516	(3,812)	4,704	-	-
Rio Power Participações S.A. (1)	25,836	(9,615)	16,221	-	-
Gera Soluções e Tecnologia S.A. (1)	14,566	(1,435)	13,131	-	-

(1) The fiscal year of these investees ends on December 31 of each year.

(2) Shared controlled company, in which the Company holds 50% of the common shares, whose fiscal year ends on August 31 of each year. The Company did not recognize an estimated loss of equity in subsidiaries, since it is not responsible for legal or constructive (non-formalized) obligations to make payments on behalf of this company.

RAÍZEN S.A.

Notes from management to the interim financial information as of December 31, 2022

In thousands of Reais - R\$, unless otherwise indicated

12. Property, plant and equipment

								Individual
	Land	Buildings and improvements	Machinery, equipment, and facilities	Vehicles	Furniture, fixtures, and IT equipment	Construction in progress	Others	Total
Cost or valuation:								
As of March 31, 2022	346,348	442,117	1,221,020	129,669	31,899	284,776	17,037	2,472,866
Additions	-	-	-	-	-	117,588	-	117,588
Write-offs	(7,856)	(1,797)	(2,558)	(42)	(25)	-	-	(12,278)
Reversal of estimated loss, net (Note 25)	-	-	281	-	(3)	-	-	278
Transfers (1)	-	32,563	49,554	1,791	5,743	(97,787)	-	(8,136)
As of December 31, 2022	338,492	472,883	1,268,297	131,418	37,614	304,577	17,037	2,570,318
Accumulated depreciation:								
As of March 31, 2022	-	(72,515)	(696,882)	(84,528)	(21,907)	-	(15,672)	(891,504)
Depreciation in the period	-	(10,158)	(57,748)	(5,403)	(4,264)	-	(623)	(78,196)
Write-offs	-	353	1,161	43	21	-	-	1,578
As of December 31, 2022	-	(82,320)	(753,469)	(89,888)	(26,150)	-	(16,295)	(968,122)
Net residual value								
As of December 31, 2022	338,492	390,563	514,828	41,530	11,464	304,577	742	1,602,196
As of March 31, 2022	346,348	369,602	524,138	45,141	9,992	284,776	1,365	1,581,362

(1) Refers to amounts transferred to cost of software, in intangible assets.

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Notes from management to the interim financial information as of December 31, 2022

In thousands of Reais - R\$, unless otherwise indicated

								Individual
	Land	Buildings and improvements	Machinery, equipment, and facilities	Vehicles	Furniture, fixtures, and IT equipment	Construction in progress	Others	Total
Cost or valuation:								
As of March 31, 2021	354,780	407,127	1,164,739	127,122	27,567	206,601	17,049	2,304,985
Additions	-	291	-	1	11	128,651	-	128,954
Write-offs	-	(3,430)	(10,635)	(520)	(184)	-	(12)	(14,781)
Reversal of estimated loss, net	1	6	368	-	2	-	-	377
Transfers	3,608	33,324	51,715	2,114	2,239	(100,735)	-	(7,735)
As of December 31, 2021	358,389	437,318	1,206,187	128,717	29,635	234,517	17,037	2,411,800
Accumulated depreciation:								
As of March 31, 2021	-	(61,332)	(634,609)	(77,388)	(17,584)	-	(14,570)	(805,483)
Depreciation in the period	-	(9,990)	(53,910)	(5,692)	(3,378)	-	(905)	(73,875)
Write-offs	-	2,150	11,174	480	153	-	11	13,968
Transfers	-	(304)	325	4	(25)	-	-	-
As of December 31, 2021	-	(69,476)	(677,020)	(82,596)	(20,834)	-	(15,464)	(865,390)
Net residual value								
As of December 31, 2021	358,389	367,842	529,167	46,121	8,801	234,517	1,573	1,546,410
As of March 31, 2021	354,780	345,795	530,130	49,734	9,983	206,601	2,479	1,499,502

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Notes from management to the interim financial information as of December 31, 2022

In thousands of Reais - R\$, unless otherwise indicated

										Consolidated
	Land and rural properties	Buildings and improvements	Machinery, equipment, and facilities	Aircraft, vessels and vehicles	Furniture, fixtures, and IT equipment	Construction in progress	Sugarcane planting	Frequently replaced parts and components	Others	Total
Cost or valuation:										
As of March 31, 2022	1,207,302	4,013,058	17,058,151	705,762	352,401	2,826,038	8,538,308	2,319,269	69,194	37,089,483
Business combination (Note 30)	3,757	48,568	91,772	18	2,249	15,677	-	-	-	162,041
Additions	-	19,024	38,342	712	2,432	2,840,991	1,045,147	664,364	6,927	4,617,939
Write-offs	(13,462)	(9,601)	(241,972)	(51,341)	(7,431)	(18,173)	(3,823)	-	(200)	(346,003)
Reversal of estimated loss, net (Note 25)	(330)	5,193	8,752	1,579	1,331	-	-	-	180	16,705
Transfers (1)	-	142,294	828,715	11,191	37,556	(1,134,608)	-	-	9,507	(105,345)
Effect of foreign currency translation and others	67,623	103,690	412,310	4,285	5,712	114,954	-	-	6,101	714,675
As of December 31, 2022	1,264,890	4,322,226	18,196,070	672,206	394,250	4,644,879	9,579,632	2,983,633	91,709	42,149,495
Accumulated depreciation:								-		
As of March 31, 2022	-	(865,251)	(6,760,343)	(406,350)	(235,673)	-	(5,563,789)	(941,565)	(51,660)	(14,824,631)
Depreciation in the period	-	(139,896)	(1,093,559)	(54,539)	(34,063)	-	(789,781)	(1,563,443)	(13,024)	(3,688,305)
Write-offs	-	6,345	205,800	42,687	9,664	-	-	-	85	264,581
Transfers (1)	-	301	19,021	(1,536)	103	-	-	-	(59)	17,830
Effect of foreign currency translation and others	-	(42,667)	(221,815)	(2,833)	(2,847)	-	-	-	(247)	(270,409)
As of December 31, 2022	-	(1,041,168)	(7,850,896)	(422,571)	(262,816)	-	(6,353,570)	(2,505,008)	(64,905)	(18,500,934)
Net residual value:										
As of December 31, 2022	1,264,890	3,281,058	10,345,174	249,635	131,434	4,644,879	3,226,062	478,625	26,804	23,648,561
As of March 31, 2022	1,207,302	3,147,807	10,297,808	299,412	116,728	2,826,038	2,974,519	1,377,704	17,534	22,264,852

(1) Refers to amounts transferred to cost of software, in intangible assets.

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Notes from management to the interim financial information as of December 31, 2022

In thousands of Reais - R\$, unless otherwise indicated

	Consolidated									
	Land and rural properties	Buildings and improvements	Machinery, equipment, and facilities	Aircraft, vessels and vehicles	Furniture, fixtures, and IT equipment	Construction in progress	Sugarcane planting	Frequently replaced parts and components	Others	Total
Cost or valuation:										
As of March 31, 2021	1,229,147	1,480,296	5,007,731	147,660	71,456	886,253	-	-	30,236	8,852,779
Net assets contributed through corporate reorganization of RESA	45,186	1,997,343	9,794,613	567,031	229,847	957,433	7,159,787	1,560,173	36,597	22,348,010
Business combination	26,510	366,884	1,990,894	2,603	18,625	40,170	495,870	140,116	6,405	3,088,077
Additions	24	12,705	54,348	48	1,778	1,344,517	474,640	672,239	20,106	2,580,405
Write-offs	(2,253)	(8,497)	(113,074)	(34,110)	(2,695)	-	(20,880)	-	(12)	(181,521)
Reversal of estimated loss, net	1	6	730	7,840	6	43	-	-	-	8,626
Transfers	8,088	241,741	679,915	7,970	27,634	(1,040,410)	-	(630)	435	(75,257)
Effect of foreign currency translation and others	(27,773)	(1,200)	(87,559)	(896)	(1,426)	(5,915)	-	-	539	(124,230)
As of December 31, 2021	1,278,930	4,089,278	17,327,598	698,146	345,225	2,182,091	8,109,417	2,371,898	94,306	36,496,889
Accumulated depreciation:										
As of March 31, 2021	-	(233,543)	(1,815,926)	(77,161)	(41,617)	-	-	-	(14,889)	(2,183,136)
Net assets contributed through corporate reorganization of RESA	-	(566,239)	(4,330,178)	(315,309)	(163,427)	-	(5,039,227)	(903,459)	(26,375)	(11,344,214)
Depreciation in the period	-	(106,877)	(887,436)	(40,800)	(23,021)	-	(511,030)	(791,007)	(4,537)	(2,364,708)
Write-offs	-	6,585	96,075	28,200	2,203	-	-	-	12	133,075
Transfers	-	(519)	2,057	(1,429)	(297)	-	-	-	100	(88)
Effect of foreign currency translation and others	-	1,322	36,048	365	585	-	-	-	(486)	37,834
As of December 31, 2021	-	(899,271)	(6,899,360)	(406,134)	(225,574)	-	(5,550,257)	(1,694,466)	(46,175)	(15,721,237)
Net residual value:										
As of December 31, 2021	1,278,930	3,190,007	10,428,238	292,012	119,651	2,182,091	2,559,160	677,432	48,131	20,775,652
As of March 31, 2021	1,229,147	1,246,753	3,191,805	70,499	29,839	886,253	-	-	15,347	6,669,643

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Notes from management to the interim financial information as of December 31, 2022

In thousands of Reais - R\$, unless otherwise indicated

13. Intangible assets

					Individual
	Software license	Goodwill	Brands	Others	Total
Cost or valuation:					
As of March 31, 2022	499,442	439,585	2,255,071	351	3,194,449
Additions	100,227	-	-	-	100,227
Transfers (1)	8,136	-	-	-	8,136
As of December 31, 2022	607,805	439,585	2,255,071	351	3,302,812
Accumulated amortization:					
As of March 31, 2022	(274,453)	-	(646,210)	-	(920,663)
Amortization in the period	(39,157)	-	(99,403)	-	(138,560)
As of December 31, 2022	(313,610)	-	(745,613)	-	(1,059,223)
Net residual value:					
As of December 31, 2022	294,195	439,585	1,509,458	351	2,243,589
As of March 31, 2022	224,989	439,585	1,608,861	351	2,273,786

(1) These refer to amounts transferred from Property, plant and equipment account.

					Individual
	Software license	Goodwill	Brands	Others	Total
Cost or valuation:					
As of March 31, 2021	385,627	439,585	532,078	351	1,357,641
Additions (1)	43,838	-	1,722,993	-	1,766,831
Transfers	7,523	-	-	-	7,523
As of December 31, 2021	436,988	439,585	2,255,071	351	3,131,995
Accumulated amortization:					
As of March 31, 2021	(237,089)	-	(527,705)	-	(764,794)
Amortization in the period	(27,409)	-	(85,371)	-	(112,780)
As of December 31, 2021	(264,498)	-	(613,076)	-	(877,574)
Net residual value:					
As of December 31, 2021	172,490	439,585	1,641,995	351	2,254,421
As of March 31, 2021	148,538	439,585	4,373	351	592,847

- (1) On May 20, 2021, Raízen signed the renewal of the license agreement for use of the Shell brand with Shell Brands, for a minimum term of 13 (thirteen) years, renewed in certain cases, subject to the compliance with certain conditions established in the agreement.

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Notes from management to the interim financial information as of December 31, 2022

In thousands of Reais - R\$, unless otherwise indicated

											Consolidated
	Software license	Goodwill	Brands	Contractual relationships with clients	Operating authorization	Granting rights and others	Sharecroppi ng agreements	Sugarcane supply agreements	Right of use - public concessions	Technology	Total
Cost or valuation:											
As of March 31, 2022	1,016,412	3,935,482	2,305,898	360,269	-	78,236	18,122	181,516	14,012	185,136	8,095,083
Business combination (Note 30)	7,709	(107,815)	-	-	124,711	-	-	-	-	-	24,605
Additions (1)	148,583	-	37,332	-	-	-	-	-	-	-	185,915
Transfers (2)	88,043	-	-	-	-	-	-	-	-	-	88,043
Effect of foreign currency translation and others	7,401	42,318	1,920	34,707	-	(152)	-	-	-	-	86,194
As of December 31, 2022	1,268,148	3,869,985	2,345,150	394,976	124,711	78,084	18,122	181,516	14,012	185,136	8,479,840
Accumulated amortization:											
As of March 31, 2022	(583,771)	(431,380)	(649,972)	(98,166)	-	(22,825)	(18,078)	(129,673)	(12,542)	(127,817)	(2,074,224)
Amortization in the period	(95,097)	-	(108,813)	(22,379)	(3,799)	-	(39)	(4,857)	(952)	(18,590)	(254,526)
Transfers (2)	(528)	-	-	-	-	-	-	-	-	-	(528)
Effect of foreign currency translation and others	(2,827)	-	102	(9,586)	-	-	-	-	-	-	(12,311)
As of December 31, 2022	(682,223)	(431,380)	(758,683)	(130,131)	(3,799)	(22,825)	(18,117)	(134,530)	(13,494)	(146,407)	(2,341,589)
Net residual value:											
As of December 31, 2022	585,925	3,438,605	1,586,467	264,845	120,912	55,259	5	46,986	518	38,729	6,138,251
As of March 31, 2022	432,641	3,504,102	1,655,926	262,103	-	55,411	44	51,843	1,470	57,319	6,020,859

(1) On May 1, 2022, indirectly subsidiary Neolubes signed the renewal of the license agreement for use of the Shell brand with Shell Brands, for a minimum term of 13 (thirteen) years, renewable in certain cases, subject to the compliance with certain conditions established in the agreement.

(2) These refer to amounts transferred from Property, plant and equipment account.

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Notes from management to the interim financial information as of December 31, 2022 In thousands of Reais - R\$, unless otherwise indicated

										Consolidated
	Software license	Goodwill	Brands	Contractual relationships with clients	Granting rights and others	Sharecropping agreements	Sugarcane supply agreements	Right of use - public concessions	Technology	Total
Cost or valuation:										
As of March 31, 2021	435,486	780,019	532,348	412,035	26,361	-	-	-	-	2,186,249
Net assets contributed through corporate reorganization of RESA	354,444	1,978,731	-	16,196	29,276	18,121	181,516	12,541	185,136	2,775,961
Business combination	8,844	1,229,207	-	-	-	-	-	-	-	1,238,051
Additions (1)	44,993	-	1,722,993	-	23,769	-	-	-	-	1,791,755
Transfers	75,282	-	-	-	-	-	-	-	-	75,282
Effect of foreign currency translation and others	(1,253)	(16,180)	-	(2,748)	795	1	-	1	2	(19,382)
As of December 31, 2021	917,796	3,971,777	2,255,341	425,483	80,201	18,122	181,516	12,542	185,138	8,047,916
Accumulated amortization:										
As of March 31, 2021	(245,059)	-	(527,956)	(66,796)	(1,220)	-	-	-	-	(841,031)
Net assets contributed through corporate reorganization of RESA	(250,270)	(431,380)	-	(3,828)	(21,204)	(18,078)	(121,198)	(12,542)	(114,544)	(973,044)
Amortization in the period	(63,126)	-	(85,371)	(34,961)	(400)	-	(8,476)	-	(13,273)	(205,607)
Transfers	(147)	-	-	-	-	-	-	-	-	(147)
Effect of foreign currency translation and others	160	-	-	(707)	-	-	-	-	-	(547)
As of December 31, 2021	(558,442)	(431,380)	(613,327)	(106,292)	(22,824)	(18,078)	(129,674)	(12,542)	(127,817)	(2,020,376)
Net residual value:										
As of December 31, 2021	359,354	3,540,397	1,642,014	319,191	57,377	44	51,842	-	57,321	6,027,540
As of March 31, 2021	190,427	780,019	4,392	345,239	25,141	-	-	-	-	1,345,218

- (1) On May 20, 2021, Raízen signed the renewal of the license agreement for use of the Shell brand with Shell Brands, for a minimum period of 13 (thirteen) years, renewable in certain cases, subject to the compliance with certain conditions established in the contract.

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Notes from management to the interim financial information as of December 31, 2022

In thousands of Reais - R\$, unless otherwise indicated

14. Suppliers and advances to suppliers

(a) Suppliers

	Individual		Consolidated	
	12/31/2022	03/31/2022	12/31/2022	03/31/2022
Suppliers – agreements (i)	4,645,259	6,393,207	7,673,222	9,483,222
Oil products suppliers	1,342,826	1,321,980	2,673,611	2,046,248
Ethanol suppliers	928,391	773,761	1,054,084	879,788
Suppliers of materials and services	235,181	194,394	5,979,328	5,767,281
Sugarcane suppliers	-	-	1,408,915	882,975
	<u>7,151,657</u>	<u>8,683,342</u>	<u>18,789,160</u>	<u>19,059,514</u>
Domestic (local currency)	7,146,591	8,661,726	11,516,027	11,873,453
Abroad (foreign currency) (Note 27.d)	<u>5,066</u>	<u>21,616</u>	<u>7,273,133</u>	<u>7,186,061</u>
	<u>7,151,657</u>	<u>8,683,342</u>	<u>18,789,160</u>	<u>19,059,514</u>

- (i) The Company has agreements related to payments with financial institutions (“Agreements”), which allow certain suppliers to have the possibility of anticipating their receivables related to products and services provided to the Company, directly with financial institutions. In said Agreements, it is up to the supplier to choose whether or not to assign, and it is up to financial institutions to decide whether or not to acquire said credits, without interference from the Company. The use of the Agreements does not imply any change in the securities issued by its suppliers, the original trading conditions being maintained. It is worth noting that the average payment period for these suppliers is 100 days, in line with the Company's operating cycle.

The characteristics of the other trade accounts payable are the same as those disclosed in the annual financial statements as of March 31, 2022 (Note 14). There were no changes in the procedures for recognition, measurement and accounting records, in the credit risk of counterparties involved in the balances.

(b) Advances to suppliers

	Individual		Consolidated	
	12/31/2022	03/31/2022	12/31/2022	03/31/2022
Performance (1)	-	-	-	3,383,055
Sugarcane (2)	-	-	335,302	691,247
Suppliers of materials and services	<u>96,994</u>	<u>2,825</u>	<u>533,707</u>	<u>332,165</u>
	<u>96,994</u>	<u>2,825</u>	<u>869,009</u>	<u>4,406,467</u>
Domestic (local currency)	96,994	2,825	692,048	4,318,161
Abroad (foreign currency)	<u>-</u>	<u>-</u>	<u>176,961</u>	<u>88,306</u>
	<u>96,994</u>	<u>2,825</u>	<u>869,009</u>	<u>4,406,467</u>
Current	<u>(96,994)</u>	<u>(2,825)</u>	<u>(671,563)</u>	<u>(4,215,961)</u>
Non-current	<u>-</u>	<u>-</u>	<u>197,446</u>	<u>190,506</u>

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Notes from management to the interim financial information as of December 31, 2022

In thousands of Reais - R\$, unless otherwise indicated

- (1) These refer to advances on commodity export performance, backed by US dollars, related to the purchase of goods for future delivery, specifically for export purposes, which were fully performed in the nine-month period ended December 31, 2022.
- (2) These refer to advances made to sugarcane suppliers that are restated monthly according to the conditions and indices specifically agreed in the contracts.

15. Leases

(a) Rights of use

As of December 31, 2022 and 2021, rights of use are presented by the following underlying assets:

				Individual
	Properties	Vehicles	Machinery and equipment	Total
Cost or valuation:				
As of March 31, 2022	334,763	24,045	495	359,303
Additions	17,432	-	81	17,513
Write-offs	-	(7,556)	-	(7,556)
Remeasurements (1)	15,406	2,502	8	17,916
As of December 31, 2022	367,601	18,991	584	387,176
Accumulated amortization:				
As of March 31, 2022	(117,171)	(12,983)	(353)	(130,507)
Amortization in the period	(42,420)	(3,230)	(96)	(45,746)
Write-offs	-	7,637	-	7,637
As of December 31, 2022	(159,591)	(8,576)	(449)	(168,616)
Net residual value:				
As of December 31, 2022	208,010	10,415	135	218,560
As of March 31, 2022	217,592	11,062	142	228,796

				Individual
	Properties	Vehicles	Machinery and equipment	Total
Cost or valuation:				
As of March 31, 2021	221,924	23,227	495	245,646
Additions	272	109	-	381
Write-offs	(3,781)	-	-	(3,781)
Remeasurements (1)	103,838	209	-	104,047
As of December 31, 2021	322,253	23,545	495	346,293
Accumulated amortization:				
As of March 31, 2021	(72,910)	(8,821)	(235)	(81,966)
Amortization in the period	(31,341)	(3,197)	(89)	(34,627)
Write-offs	351	-	-	351
As of December 31, 2021	(103,900)	(12,018)	(324)	(116,242)
Net residual value:				
As of December 31, 2021	218,353	11,527	171	230,051
As of March 31, 2021	149,014	14,406	260	163,680

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In thousands of Reais - R\$, unless otherwise indicated

- (1) Updating of the restatement index, substantially composed of the IPCA, applicable annually.

							Consolidated
	Land	Properties	Vehicles	Machinery and equipment	Manufacturing facilities	Furniture, fixtures and IT equipment	Total
Cost or valuation:							
As of March 31, 2022	13,075,337	599,339	911,104	861,820	128,134	5,021	15,580,755
Business combination (Note 30.d)	-	512	-	-	-	-	512
Additions	1,171,130	70,165	506,709	38,797	-	-	1,786,801
Write-offs	(192,776)	(2,205)	(14,947)	(24,817)	-	-	(234,745)
Remeasurements (1)	(55,571)	28,073	20,907	23,709	11,883	-	29,001
Transfers	(8,637)	10,110	7,645	(66)	-	-	9,052
Effect of foreign currency translation and others	18,607	19,255	60,649	175	-	-	98,686
As of December 31, 2022	14,008,090	725,249	1,492,067	899,618	140,017	5,021	17,270,062
Accumulated amortization:							
As of March 31, 2022	(3,575,622)	(361,598)	(581,887)	(262,750)	(18,398)	(865)	(4,801,120)
Amortization in the period	(2,438,259)	(100,530)	(197,598)	(151,373)	(6,040)	-	(2,893,800)
Write-offs	46,088	214	9,161	575	-	-	56,038
Transfers	2,924	1,119	(13,086)	(9)	-	-	(9,052)
Effect of foreign currency translation	(5,444)	(14,451)	(46,017)	(65)	-	-	(65,977)
As of December 31, 2022	(5,970,313)	(475,246)	(829,427)	(413,622)	(24,438)	(865)	(7,713,911)
Net residual value:							
As of December 31, 2022	8,037,777	250,003	662,640	485,996	115,579	4,156	9,556,151
As of March 31, 2022	9,499,715	237,741	329,217	599,070	109,736	4,156	10,779,635
							Consolidated
	Land	Properties	Vehicles	Machinery and equipment	Manufacturing facilities	Furniture, fixtures and IT equipment	Total
Cost or valuation:							
As of March 31, 2021	255,281	261,859	597,687	1,090	-	-	1,115,917
Net assets contributed through corporate reorganization of RESA	7,917,099	166,496	269,291	533,870	97,324	5,059	8,989,139
Business combination	2,685,755	143	3,563	246,714	-	-	2,936,175
Additions	639,575	85,572	154,181	30,177	-	-	909,505
Write-offs	(93,081)	(4,173)	(47,380)	(8,918)	-	-	(153,552)
Remeasurements (1)	1,546,119	110,009	14,068	1,064	30,810	-	1,702,070
Effect of foreign currency translation and others	(16,047)	(3,210)	(1,544)	(12)	-	-	(20,813)
As of December 31, 2021	12,934,701	616,696	989,866	803,985	128,134	5,059	15,478,441
Accumulated amortization:							
As of March 31, 2021	(47,717)	(190,594)	(365,481)	(389)	-	-	(604,181)
Net assets contributed through corporate reorganization of RESA	(1,954,345)	(54,839)	(121,375)	(117,228)	(12,719)	(903)	(2,261,409)
Amortization in the period	(1,526,607)	(105,465)	(160,848)	(110,211)	(5,679)	-	(1,908,810)
Write-offs	9,027	549	38,217	2,514	-	38	50,345
Effect of foreign currency translation	265	1,789	2,008	(6)	-	-	4,056
As of December 31, 2021	(3,519,377)	(348,560)	(607,479)	(225,320)	(18,398)	(865)	(4,719,999)
Net residual value:							
As of December 31, 2021	9,415,324	268,136	382,387	578,665	109,736	4,194	10,758,442
As of March 31, 2021	207,564	71,265	232,206	701	-	-	511,736

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- (1) Updating of the restatement index, substantially composed of the variation in the price of Council of Sugarcane, Sugar and Ethanol Producers of the State of São Paulo ("CONSECANA") applied to lease and sharecropping agreements of RESA and its subsidiaries.

(b) Lease liabilities

Changes in lease liabilities in the nine-month periods ended December 31, 2022 and 2021 are shown below:

	<u>Individual</u>	<u>Consolidated</u>
As of March 31, 2022	146,794	10,424,704
Business combination (Note 30.d)	-	512
Additions	17,513	1,570,282
Write-offs	(3,116)	(100,975)
Payments	(39,814)	(2,312,149)
Interest	9,763	723,050
Amortizations	-	203,940
Remeasurements (1)	17,912	26,812
Effect of foreign currency translation	-	31,866
As of December 31, 2022	<u>149,052</u>	<u>10,568,042</u>
Domestic (local currency)	149,052	10,236,269
Abroad (foreign currency) (Note 27.d)	-	331,773
	<u>149,052</u>	<u>10,568,042</u>
Current	(50,582)	(2,441,436)
Non-current	<u>98,470</u>	<u>8,126,606</u>
	<u>Individual</u>	<u>Consolidated</u>
As of March 31, 2021	78,002	486,879
Net assets contributed through corporate reorganization of RESA	-	5,757,038
Business combination	-	3,133,772
Additions	86,940	984,357
Write-offs	(3,573)	(80,352)
Payments	(26,669)	(1,615,153)
Interest	5,773	436,598
Amortizations by advances and others	-	161,262
Remeasurements (1)	17,487	1,425,046
Effect of foreign currency translation	-	(3,924)
As of December 31, 2021	<u>157,960</u>	<u>10,685,523</u>
Domestic (local currency)	157,960	10,263,574
Abroad (foreign currency)	-	421,949
	<u>157,960</u>	<u>10,685,523</u>
Current	(55,735)	(2,411,839)
Non-current	<u>102,225</u>	<u>8,273,684</u>

- (1) Updating of the restatement index, substantially composed of the variation in the price of CONSECANA applied to lease and sharecropping agreements of RESA and its subsidiaries.

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The weighted average incremental rate applied to the Company's lease liabilities as of December 31, 2022 was 10.7% per year (9.0% as of December 31, 2021).

As of December 31, 2022, the maturity of lease liabilities of third parties and consolidated related parties (Note 9.a) is described below:

Maturity	Consolidated	
	Present value	Future value
1 to 12 months	2,663,905	3,612,617
13 to 24 months	2,081,542	2,854,032
25 to 36 months	1,730,644	2,343,788
37 to 48 months	1,475,736	1,935,738
49 to 60 months	1,066,758	1,402,718
61 to 72 months	750,243	995,050
73 to 84 months	491,979	674,619
85 to 96 months	384,129	524,199
97 to 120 months	510,788	678,759
More than 121 months	692,513	1,020,766
Gross amount	11,848,237	16,042,286
Potential right of PIS and COFINS recoverable (1)	(1,065,273)	(1,435,928)

- (1) This refers to the potential right of PIS/COFINS credits on payments of lease calculated based on the theoretical rate of 9.25%, applicable in Brazil. The purpose of this disclosure is to comply with Circular Letter CVM/SNC/SEP No. 02/2019 and is only an estimate. Therefore, these credits are not those that could effectively be used by Raízen and its subsidiaries located in Brazil in the future. It is possible that, when such fact occurs, said credits may be materially different due to possible differences between the theoretical and effective rates, as well as possible changes in Brazilian tax legislation.

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16. Loans and financing

Purpose	Final maturity	Index	Annual effective average		12/31/2022	Individual	12/31/2022	Consolidated
			interest rate (1)					
			12/31/2022	03/31/2022				
Debt classification per currency:								
Denominated in Brazilian real (R\$)					764,890	775,094	14,729,074	8,667,568
Denominated in US dollar (US\$) and Euro (€) (Note 27.d)					5,897,806	6,561,154	18,856,158	13,657,246
					6,662,696	7,336,248	33,585,232	22,324,814
Debt type (2):								
PPE	Dec/26	US\$ + Libor	4.56%	2.10%	4,494,903	5,032,365	7,337,793	7,283,197
PPE	Jun/27	Fixed rate	3.74%	2.56%	1,402,903	1,338,946	4,708,706	1,338,946
PPE	May/27	SOFR	6.24%	-	-	-	274,716	-
Senior Notes Due 2027	Jan/27	US\$	5.30%	5.30%	-	-	3,764,387	3,565,225
Agribusiness Receivables Certificate (“CRA”)	Aug/37	IPCA	11.28%	10.35%	260,677	259,825	5,670,425	3,721,611
CRA	Jul/30	CDI	13.19%	11.29%	504,213	515,269	1,814,089	2,297,306
BNDES	Aug/30	URTJLP	7.27%	6.08%	-	-	442	982
BNDES	Dec/38	Fixed rate	4.15%	3.66%	-	-	113,305	176,269
BNDES	Dec/38	UMBND	5.30%	5.04%	-	-	7,776	14,315
BNDES	Dec/38	IPCA	10.16%	11.72%	-	-	152,828	160,546
Advances on Exchange Contracts (“ACC”)	Mar/23	Fixed rate	3.02%	1.21%	-	189,843	478,546	189,843
Debentures	Mar/32	IPCA+interest	10.76%	11.26%	-	-	2,386,134	1,170,895
Term Loan Agreement	Apr/24	US\$ + Libor	5.79%	2.00%	-	-	1,060,252	957,484
Rural financial product note (“CPF-R”)	Aug/37	CDI	15.74%	13.42%	-	-	1,014,608	1,037,064
Schuldschein	-	Euribor	-	1.82%	-	-	-	318,931
Finep	-	Fixed rate	-	5.00%	-	-	-	22,069
Machinery and Equipment Financing (Finame)/Lease	Jul/30	Fixed rate	7.04%	6.70%	-	-	18,826	27,358
Resolution No. 2471 (PESA)	Apr/23	IGP-M	10.55%	16.51%	-	-	34,985	35,226
Resolution No. 2471 (PESA)	Dec/23	Fixed rate	3.00%	3.00%	-	-	23	30
Export Credit Notes (“NCE”)	Jul/30	CDI	15.68%	-	-	-	1,638,178	-
Working capital and others	Jul/23	Fixed rate	13.13%	2.84%	-	-	3,109,213	7,517
					6,662,696	7,336,248	33,585,232	22,324,814
Expenses incurred with the placement of the securities:								
CRA					-	-	(3,266)	(25,316)
CPR-F					-	-	(8,891)	(9,855)
Working capital					-	-	(2,217)	-
Senior Notes Due 2027					-	-	(2,868)	(3,099)
BNDES					-	-	(1,312)	(1,653)
NCE					-	-	(7,948)	-
PPE					(7,371)	(9,923)	(7,456)	(10,015)
					(7,371)	(9,923)	(33,958)	(49,938)
					6,655,325	7,326,325	33,551,274	22,274,876
Current								
					(1,568,900)	(213,604)	(8,817,171)	(1,565,260)
Non-current								
					5,086,425	7,112,721	24,734,103	20,709,616

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- (1) The annual effective interest rate corresponds to the contract fee plus Libor (London InterBank Offered Rate), Euribor (European Interbank Offered Rate), SOFR (Secured Overnight Financing Rate), URTJLP, IGP-M, UMBND, IPCA or CDI, where applicable.
- (2) Loans and financing are generally guaranteed by promissory notes from Raízen. In certain cases, they also have security interest, such as: i) credit rights arising from energy trading contracts (BNDES); ii) National Treasury Certificates ("CTN") and land mortgage (PESA); iii) property, plant and equipment; and/or iv) fiduciary alienation of financed assets (Finame/PESA).

As of December 31, 2022, overdue installments in the long term, less amortization of expenses with placement, is as follows:

<u>Maturity</u>	<u>Individual</u>	<u>Consolidated</u>
13 to 24 months	2,019,740	4,961,163
25 to 36 months	1,434,430	2,156,871
37 to 48 months	1,632,255	2,602,057
49 to 60 months	-	7,477,844
61 to 72 months	-	2,096,748
73 to 84 months	-	2,628,672
85 to 96 months	-	988,751
More than 97 months	-	1,821,997
	<u>5,086,425</u>	<u>24,734,103</u>

(a) Fundraising in the nine-month period ended December 31, 2022

				<u>Consolidated</u>	
				<u>Amount</u>	<u>Maturity (paid</u>
Debt type:	<u>Company</u>	<u>Date</u>	<u>Amount raised</u>	<u>equivalent in US\$</u>	<u>or/and payable)</u>
Debentures	RESA	Apr/22	768,094	-	Mar/29
Debentures	RESA	Apr/22	428,591	-	Mar/32
			<u>1,196,685</u>	<u>-</u>	
ACC	RESA	May/22	228,240	45,000	Mar/23
ACC	RESA	Jun/22	214,110	45,000	Mar/23
			<u>442,350</u>	<u>90,000</u>	
PPE	RESA	May/22	496,630	100,000	Mar/23
PPE	RESA	May/22	496,300	100,000	Mar/23
PPE	RESA	May/22	1,027,660	200,000	May/27
PPE	RESA	May/22	239,835	50,000	May/27
PPE	RESA	Jun/22	189,400	40,000	Feb/25
PPE	RESA	Jun/22	995,840	200,000	Jun/27
PPE	Raízen Argentina	Apr/22	21,846	4,600	Dec/22
PPE	Raízen Argentina	Apr/22	49,405	10,403	Jan/23
PPE	Raízen Argentina	May/22	59,433	12,000	Feb/23
PPE	Raízen Argentina	Jun/22	5,174	1,025	Jun/27
PPE	Raízen Argentina	Jul/22	46,925	8,760	Mar/23
PPE	Raízen Argentina	Jul/22	16,874	3,150	Apr/23
PPE	Raízen Argentina	Jul/22	18,157	3,390	Mar/26
PPE	Raízen Argentina	Aug/22	65,192	13,353	May/23
PPE	Raízen Argentina	Sep/22	27,616	5,292	Jun/23
PPE	Raízen Argentina	Oct/22	57,614	10,950	Jul/23
PPE	Raízen Argentina	Oct/22	113,072	21,490	Mar/26
PPE	Raízen Argentina	Nov/22	47,408	9,000	Aug/23
PPE	Raízen Argentina	Dec/22	119,324	22,795	Sep/23
PPE	Raízen Argentina	Dec/22	26,614	5,084	Mar/26
			<u>4,120,319</u>	<u>821,292</u>	

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In thousands of Reais - R\$, unless otherwise indicated

Continued					
	Company	Date	Amount raised	Amount equivalent in US\$	Maturity (paid or/and payable)
Working capital and others	RESA	Jun/22	1,750,000	-	Mar/23
Working capital and others	Raízen Argentina	Jun/22	124,989	24,761	Jun/23
Working capital and others	Raízen Argentina	Apr/22	209,088	44,027	May/22
Working capital and others	Raízen Argentina	May/22	393,320	79,414	Jun/22
Working capital and others	Raízen Argentina	Jul/22	96,100	17,940	Aug/22
Working capital and others	Raízen Argentina	Jul/22	512,020	95,585	Jul/23
Working capital and others	Raízen Argentina	Aug/22	89,035	17,304	Sep/23
Working capital and others	Raízen Argentina	Aug/22	73,901	16,548	Dec/22
Working capital and others	Raízen Argentina	Sep/22	410,645	78,502	Oct/22
Working capital and others	Raízen Argentina	Sep/22	118,839	22,718	Jan/23
Working capital and others	Raízen Argentina	Oct/22	983,053	186,835	Nov/22
Working capital and others	Raízen Argentina	Nov/22	1,156,222	219,501	Dec/23
Working capital and others	Raízen Argentina	Dec/22	536,858	102,557	Jan/23
Working capital and others	Raízen Argentina	Dec/22	61,769	11,800	Feb/23
Working capital and others	Raízen Paraguay	Aug/22	77,495	15,000	Sep/22
Working capital and others	Raízen Paraguay	Sep/22	79,027	15,000	Oct/22
Working capital and others	Raízen Paraguay	Sep/22	205,624	40,000	Nov/22
Working capital and others	Raízen Paraguay	Nov/22	53,115	10,000	Dec/22
Working capital and others	Raízen Paraguay	Nov/22	318,930	60,000	Feb/23
Working capital and others	Raízen Paraguay	Dec/22	53,196	10,000	Jan/23
			7,303,226	1,067,492	
NCE	RESA	Jul/22	600,000	-	Jul/30
NCE	RESA	Dec/22	1,000,000	-	Dec/29
			1,600,000	-	
CRA	RESA	Sep/22	1,060,000	-	Aug/32
CRA	RESA	Sep/22	940,000	-	Aug/37
			2,000,000	-	
BNDES	RESA	Aug/22	5,899	-	Jul/30
BNDES	RESA	Aug/22	6,502	-	Aug/30
			12,401	-	
			16,674,981	1,978,784	

Fundraising in the nine-month period ended December 31, 2022, incurred expenses amounting to R\$ 141,508.

(b) Covenants

The Company is not subject to compliance with financial ratios, but to certain covenants in the loan and financing agreements, such as cross-default and negative pledge, which have been met in accordance with contractual requirements. As of December 31, 2022, the Company is in compliance with all covenants referring to loans and financing.

(c) Fair value

Type	Amount raised, updated		Fair value (1)		Individual Financial income (expenses)	
	12/31/2022	03/31/2022	12/31/2022	03/31/2022	Apr-Dec/22	Apr-Dec/21
PPE	5,079,432	4,604,704	4,957,435	4,570,184	87,477	(37,169)
CRA	269,178	264,241	260,677	259,825	4,085	15,306
	5,348,610	4,868,945	5,218,112	4,830,009	91,562	(21,863)

- (1) Includes a fair value assessment balance as of December 31 and March 31, 2022, amounting to R\$ 130,398 and R\$ 38,936, respectively.

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Type	Amount raised, updated		Fair value (1)		Consolidated Financial income (expenses)	
	12/31/2022	03/31/2022	12/31/2022	03/31/2022	Apr-Dec/22	Apr-Dec/21
PPE	9,629,242	5,909,877	9,484,252	5,908,687	143,800	(53,888)
CRA	6,019,252	3,437,400	5,670,425	3,300,027	211,454	174,705
Term Loan Agreement	1,045,553	948,244	1,060,252	957,484	(5,459)	28,997
Senior Notes Due 2027	2,029,921	3,499,793	1,894,932	3,565,225	200,421	10,246
Schuldschein	-	315,524	-	318,931	3,407	13,780
Debentures	2,592,754	1,291,025	2,386,134	1,170,895	86,490	75,439
	<u>21,316,722</u>	<u>15,401,863</u>	<u>20,495,995</u>	<u>15,221,249</u>	<u>640,113</u>	<u>249,279</u>

- (1) Includes a fair value assessment balance as of December 31 and March 31, 2022, amounting to R\$ 820,727 and R\$ 180,614, respectively.

Other loans and financing have no quoted value and the fair value substantially approximates their carrying amount, due to exposure to variable interest rates and the immaterial changes in the Raízen's credit risk.

(d) Revolving Credit Facility

As of December 31, 2022, the revolving credit facilities taken out by the Company and not used until the closing date of these financial statements are described below:

Beneficiary	Institution	Amount in US\$	Maturity
Raízen Fuels	Syndicate of banks	300,000	Apr/2024
Raízen Fuels	Syndicate of banks	700,000	Dec/2026
		<u>1,000,000</u>	

17. Income tax and social contribution

(a) Reconciliation of income tax and social contribution income (expenses):

	Oct-Dec/22	Apr-Dec/22	Oct-Dec/21	Individual Apr-Dec/21
Income (loss) before income tax and social contribution	111,090	(456,418)	1,455,248	3,011,663
Income tax and social contribution at nominal rate (34%)	(37,771)	155,182	(494,784)	(1,023,965)
Adjustments to calculate the effective rate:				
Tax overpayment – Selic (1)	1,784	5,364	20,761	20,761
Interest on own capital	-	97,648	-	77,048
Investment grant – ICMS	35,817	35,817	-	-
Equity accounting result, except for amortization of surplus value	64,015	9,887	404,132	813,369
Others	(756)	(1,523)	24	(273)
Income tax and social contribution income (expenses)	<u>63,089</u>	<u>302,375</u>	<u>(69,867)</u>	<u>(113,060)</u>
Effective rate	-56.8%	66.2%	4.8%	3.8%

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	Oct-Dec/22	Apr-Dec/22	Oct-Dec/21	Consolidated Apr-Dec/21
Income (loss) before income tax and social contribution	98,058	(723,132)	2,012,692	4,099,852
Income tax and social contribution at nominal rate (34%)	(33,340)	245,865	(684,315)	(1,393,950)
Adjustments to calculate the effective rate:				
Tax overpayment – Selic (1)	4,255	17,793	74,752	74,752
Change in rate of foreign company (2)	-	-	-	(195,038)
Unrecognized deferred taxes	(221)	(4,667)	(46,539)	83,335
Effect of foreign exchange variations on assets and liabilities abroad	(29,657)	7,943	40,369	115,416
Interest on own capital	-	97,648	-	77,048
Difference between deemed income and taxable income rates	8,809	30,161	3,601	41,353
Investment grant – ICMS	94,864	135,604	13,810	28,564
Equity accounting result	(5,373)	(28,892)	(4,157)	(10,102)
Others	30,536	61,894	12,297	12,493
Income tax and social contribution income (expenses)	69,873	563,349	(590,182)	(1,166,129)
Effective rate	-71.3%	77.9%	29.3%	28.4%

- (1) On September 24, 2021, the Federal Supreme Court of Brazil (“STF”), upon ruling Appeal No. 1,063,187 that has not yet become final and unappealable, recognized the unconstitutionality of the IRPJ and CSLL on the Selic-based adjustment (arrears interest and monetary restatement) levied on tax overpayments. The Company and its subsidiaries are parties to ongoing individual lawsuits, which have not yet become final and unappealable, claiming the definitive exclusion of this tax levy. Considering the legal grounds contained in the appeal to the STF, the Company reassessed the likelihood of success, considering that it is probable that the tax treatment will be accepted, and started recognizing the income from IRPJ and CSLL.
- (2) This refers to the change in Argentine tax legislation, enacted in June 2021, which changed the income tax rate from 25% to 35%.

(b) Recoverable income tax and social contribution:

	Individual 12/31/2022	Individual 03/31/2022	Consolidated 12/31/2022	Consolidated 03/31/2022
IRPJ	418,532	282,819	622,036	516,493
CSLL	114,161	70,118	209,861	120,476
Tax credits of entities abroad	-	-	374,254	40,703
	532,693	352,937	1,206,151	677,672
Current assets	(4,707)	(352,937)	(670,932)	(605,854)
Non-current assets	527,986	-	535,219	71,818

(c) Income tax and social contribution payable (current):

	Consolidated 12/31/2022	Consolidated 03/31/2022
IRPJ	39,215	118,613
CSLL	12,919	37,558
Tax debts of entities abroad	1,119	4,495
	53,253	160,666

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(d) Deferred income tax and social contribution assets and liabilities:

	Individual					Consolidated				
	12/31/2022				03/31/2022	12/31/2022				03/31/2022
Assets (liabilities)	Basis	IRPJ 25%	CSLL 9%	Total	Total	Basis	IRPJ 25%	CSLL 9%	Total	Total
Tax losses	1,148,140	287,035	-	287,035	92,074	11,484,260	2,871,065	-	2,871,065	2,462,315
Tax losses of foreign entities	-	-	-	-	-	519,044	129,761	-	129,761	6,190
Negative basis for social contribution	1,149,633	-	103,467	103,467	33,240	12,154,056	-	1,093,865	1,093,865	836,405
Temporary differences:										
Unrealized income (loss) from derivatives	-	-	-	-	72,898	-	-	-	-	533,537
Remuneration and employee benefits	69,294	17,324	6,236	23,560	57,776	347,753	86,938	31,298	118,236	194,099
Fair value of financial liabilities	-	-	-	-	22,994	-	-	-	-	-
Lease liability and right of use	30,471	7,618	2,742	10,360	7,593	1,962,338	490,585	176,610	667,195	399,466
Tax overpayment – Selic	60,791	15,198	5,471	20,669	20,669	208,459	52,115	18,761	70,876	70,875
Share-based payment	41,129	10,282	3,702	13,984	14,384	41,129	10,282	3,702	13,984	14,384
Fair value of inventories	-	-	-	-	2,753	-	-	-	-	2,753
Exchange variations	1,042,485	260,621	93,824	354,445	103,410	2,734,526	683,632	246,107	929,739	492,527
Capitalized borrowing costs	8,247	2,062	742	2,804	143	-	-	-	-	-
Provisions and other temporary differences	887,297	221,824	79,857	301,681	207,988	2,328,179	582,045	209,536	791,581	779,418
Total deferred tax assets		821,964	296,041	1,118,005	635,922		4,906,423	1,779,879	6,686,302	5,791,969
Amortized tax goodwill	(940,094)	(235,024)	(84,608)	(319,632)	(319,632)	(2,510,521)	(627,630)	(225,947)	(853,577)	(787,932)
Biological assets	-	-	-	-	-	(1,534,165)	(383,541)	(138,075)	(521,616)	(801,785)
Fair value of property, plant and equipment items, intangible assets and others	(123,556)	(30,889)	(11,120)	(42,009)	(48,823)	(988,703)	(247,176)	(88,983)	(336,159)	(361,188)
Refund of ICMS	(281,612)	(70,403)	(25,345)	(95,748)	(63,586)	(509,479)	(127,370)	(45,853)	(173,223)	(98,972)
Revaluation of property, plant and equipment	-	-	-	-	-	(1,294,097)	(323,524)	(116,469)	(439,993)	(527,229)
Effect on changes in depreciation rates of PPE										
Property, plant and equipment	(333,212)	(83,303)	(29,989)	(113,292)	(91,306)	(2,582,726)	(645,682)	(232,445)	(878,127)	(1,033,465)
Unrealized income (loss) from derivatives	-	-	-	-	-	(1,393,382)	(348,346)	(125,404)	(473,750)	-
Fair value of inventories	(53,814)	(13,454)	(4,843)	(18,297)	-	(53,814)	(13,454)	(4,843)	(18,297)	-
Capitalized borrowing costs	-	-	-	-	-	(301,926)	(75,482)	(27,173)	(102,655)	(106,490)
Fair value of financial liabilities	(130,500)	(32,625)	(11,745)	(44,370)	-	(712,247)	(178,062)	(64,102)	(242,164)	(57,191)
Fair value in the formation of the joint venture (Note 11.d)	(484,118)	(121,029)	(43,570)	(164,599)	(168,517)	(484,118)	(121,029)	(43,570)	(164,599)	(168,517)
Unrealized income (loss) from derivatives	(733,747)	(183,437)	(66,037)	(249,474)	-	-	-	-	-	-
Contractual relationships with clients	(159,047)	(39,762)	(14,314)	(54,076)	(57,363)	(161,315)	(40,329)	(14,518)	(54,847)	(59,549)
Total deferred tax liabilities		(809,926)	(291,571)	(1,101,497)	(749,227)		(3,131,625)	(1,127,382)	(4,259,007)	(4,002,318)
Total deferred taxes		12,038	4,470	16,508	(113,305)		1,774,798	652,497	2,427,295	1,789,651
Deferred taxes – Assets, net				16,508	-				3,513,017	3,163,593
Deferred taxes – Liabilities, net				-	(113,305)				(1,085,722)	(1,373,942)
Total deferred taxes				16,508	(113,305)				2,427,295	1,789,651

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Changes in deferred taxes, net:

	<u>Individual</u>	<u>Consolidated</u>
As of March 31, 2022	<u>(113,305)</u>	<u>1,789,651</u>
Business combination (Note 30)	-	(65,421)
Use of income tax and social contribution losses for settlement of Refis	-	12,501
Credit in P&L	155,187	1,078,735
Deferred taxes on other comprehensive income	(3,833)	(313,262)
Effect of foreign currency translation and others	<u>(21,541)</u>	<u>(74,909)</u>
As of December 31, 2022	<u>16,508</u>	<u>2,427,295</u>
	<u>Individual</u>	<u>Consolidated</u>
As of March 31, 2021	<u>(451,344)</u>	<u>(1,176,027)</u>
Net assets contributed through corporate reorganization of RESA	-	2,054,100
Business combination	-	1,280,227
Credit on share issue costs (Note 20.a)	56,504	56,504
Credit (debit) in P&L	59,128	(150,174)
Deferred taxes on other comprehensive income	(1,336)	257,875
Effect of foreign currency translation and others	<u>(35,627)</u>	<u>4,368</u>
As of December 31, 2021	<u>(372,675)</u>	<u>2,326,873</u>

(e) **Realization of deferred income tax and social contribution:**

As mentioned in Note 17.e to the annual financial statements as of March 31, 2022, the Company expects to realize deferred tax assets, including assets from income tax and social contribution tax loss balances and temporary differences. In the nine-month period ended December 31, 2022, there were no significant changes related to the expected realization of deferred income tax and social contribution.

18. **Legal disputes and judicial deposits**

Breakdown of legal disputes considered as probable loss

In the process of forming Raízen in the year 2011, it was agreed that Shell and Cosan should reimburse Raízen for the amount of the lawsuits with a base date prior to their formation. As of December 31 and March 31, 2022, the balances of reimbursable and non-reimbursable lawsuits are described below:

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In thousands of Reais - R\$, unless otherwise indicated

	Individual		Consolidated	
	12/31/2022	03/31/2022	12/31/2022	03/31/2022
Tax	407,875	428,765	635,067	608,725
Civil	256,612	225,253	422,921	463,364
Labor	39,256	35,565	723,996	672,124
Environmental	39,264	35,123	88,590	91,740
	<u>743,007</u>	<u>724,706</u>	<u>1,870,574</u>	<u>1,835,953</u>
Non-reimbursable legal disputes	57,205	54,082	983,588	913,218
Reimbursable legal disputes	<u>685,802</u>	<u>670,624</u>	<u>886,986</u>	<u>922,735</u>
	<u>743,007</u>	<u>724,706</u>	<u>1,870,574</u>	<u>1,835,953</u>

Also, in the process of forming Raízen in the year 2011, it was agreed that the Company should reimburse shareholders Shell and Cosan for the amount of deposits in court made on the base date before the formation of Raízen. As of December 31 and March 31, 2022, the balances of refundable deposits and non-refundable deposits are as follows:

	Individual		Consolidated	
	12/31/2022	03/31/2022	12/31/2022	03/31/2022
Tax	44,453	26,385	544,177	469,245
Civil	10,366	14,612	41,928	79,734
Labor	<u>12,163</u>	<u>10,835</u>	<u>168,257</u>	<u>174,481</u>
	<u>66,982</u>	<u>51,832</u>	<u>754,362</u>	<u>723,460</u>
Own judicial deposits	46,790	32,497	459,364	356,426
Refundable judicial deposits	<u>20,192</u>	<u>19,335</u>	<u>294,998</u>	<u>367,034</u>
	<u>66,982</u>	<u>51,832</u>	<u>754,362</u>	<u>723,460</u>

(i) Non-reimbursable legal disputes

	Tax	Civil	Labor	Environmental	Individual Total
As of March 31, 2022	<u>23,361</u>	<u>7,136</u>	<u>22,628</u>	<u>957</u>	<u>54,082</u>
Provisioned for the period (a)	5,406	2,351	4,962	90	12,809
Reversals and write-offs (a)	(1,436)	(43)	(4,946)	(91)	(6,516)
Payments	(227)	(5,218)	(904)	(170)	(6,519)
Monetary adjustment (b)	<u>38</u>	<u>929</u>	<u>2,382</u>	<u>-</u>	<u>3,349</u>
As of December 31, 2022	<u>27,142</u>	<u>5,155</u>	<u>24,122</u>	<u>786</u>	<u>57,205</u>

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	Tax	Civil	Labor	Environmental	Consolidated Total
As of March 31, 2022	135,759	147,895	588,451	41,113	913,218
Provisioned for the period (a)	20,277	20,963	165,480	2,258	208,978
Reversals and write-offs (a)	(9,136)	(3,801)	(99,786)	(11,135)	(123,858)
Payments	(672)	(8,862)	(75,973)	(2,096)	(87,603)
Monetary and foreign exchange adjustments (b)	9,698	(10,929)	64,383	1,304	64,456
Effect of foreign currency translation	185	4,997	865	2,350	8,397
As of December 31, 2022	156,111	150,263	643,420	33,794	983,588

(a) Recognized in the statement of income for the period, except for the monetary adjustment reversals, recognized under “Financial income (expenses)”.

(b) Recognized in the statement of income for the period under “Financial income (expenses)”.

(ii) Reimbursable legal disputes (1)

	Tax	Civil	Labor	Environmental	Individual Total
As of March 31, 2022	405,405	218,117	12,935	34,167	670,624
Provisioned for the period	17,750	12,040	5,720	12,250	47,760
Reversals and write-offs	(81,159)	-	(1,535)	(4,585)	(87,279)
Payments	(1,924)	-	-	(3,355)	(5,279)
Monetary adjustment	40,662	21,300	(1,986)	-	59,976
As of December 31, 2022	380,734	251,457	15,134	38,477	685,802

	Tax	Civil	Labor	Environmental	Consolidated Total
As of March 31, 2022	472,964	315,470	83,674	50,627	922,735
Provisioned for the period	37,068	27,274	8,713	12,542	85,597
Reversals and write-offs	(106,519)	(95,955)	(13,790)	(5,657)	(221,921)
Payments	(5,274)	(6,886)	(3,623)	(3,835)	(19,618)
Monetary and foreign exchange adjustments	80,715	32,757	5,603	1,118	120,193
As of December 31, 2022	478,954	272,660	80,577	54,795	886,986

(1) The movement does not have and will never have an effect on the result, due to the Company’s right to reimbursement.

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(iii) Total legal disputes

	<u>Tax</u>	<u>Civil</u>	<u>Labor</u>	<u>Environmental</u>	<u>Individual Total</u>
As of March 31, 2022	428,765	225,253	35,565	35,123	724,706
Provisioned for the period	23,156	14,391	10,682	12,340	60,569
Reversals and write-offs	(82,595)	(43)	(6,481)	(4,676)	(93,795)
Payments	(2,151)	(5,218)	(904)	(3,523)	(11,796)
Monetary adjustment	40,700	22,229	394	-	63,323
As of December 31, 2022	<u>407,875</u>	<u>256,612</u>	<u>39,256</u>	<u>39,264</u>	<u>743,007</u>
	<u>Tax</u>	<u>Civil</u>	<u>Labor</u>	<u>Environmental</u>	<u>Consolidated Total</u>
As of March 31, 2022	608,725	463,364	672,124	91,740	1,835,953
Provisioned for the period	57,345	48,237	174,193	14,800	294,575
Reversals and write-offs	(115,655)	(99,756)	(113,576)	(16,792)	(345,779)
Payments	(5,946)	(15,748)	(79,596)	(5,931)	(107,221)
Monetary and foreign exchange adjustments	90,413	21,828	69,986	2,422	184,649
Effect of foreign currency translation	185	4,996	865	2,351	8,397
As of December 31, 2022	<u>635,067</u>	<u>422,921</u>	<u>723,996</u>	<u>88,590</u>	<u>1,870,574</u>

(a) Tax

	<u>Individual</u>		<u>Consolidated</u>	
	<u>12/31/2022</u>	<u>03/31/2022</u>	<u>12/31/2022</u>	<u>03/31/2022</u>
IPI	90,216	81,943	165,831	135,614
IRPJ and CSLL	33,897	87,604	34,414	88,175
PIS and COFINS	62,090	17,672	129,723	21,355
ICMS	205,837	235,911	239,882	264,709
Others	15,835	5,635	65,217	98,872
	<u>407,875</u>	<u>428,765</u>	<u>635,067</u>	<u>608,725</u>
Non-reimbursable legal disputes	27,143	23,362	156,110	135,759
Reimbursable legal disputes	380,732	405,403	478,957	472,966
	<u>407,875</u>	<u>428,765</u>	<u>635,067</u>	<u>608,725</u>

(b) Civil, labor, and environmental

Raízen is a party to several civil lawsuits referring to indemnification for property and pain and suffering damages, contractual disputes, real estate and credit recovery discussions.

Raízen is also a party to several labor claims filed by former employees and employees of service providers who question, among others, the payment of overtime, night shift and risk exposure premiums, job reinstatement, refund of deductions made in payroll such as confederative association dues and union dues.

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The main environmental demands are related to environmental remediation works to be carried out at gas stations, distribution bases and airports.

Legal disputes considered as possible losses and, thus, no provision for legal disputes has been recognized in the financial statements

(a) Tax

	Individual		Consolidated	
	12/31/2022	03/31/2022	12/31/2022	03/31/2022
ICMS	2,531,424	2,577,980	6,480,439	6,436,674
IRPJ and CSLL	1,773,156	1,637,520	4,061,319	3,913,090
PIS and COFINS	4,826,324	4,520,078	7,705,640	7,115,541
INSS	-	-	356,459	232,596
ISS	268,437	255,231	268,437	255,393
Offsets with IPI credit – IN 67/98	-	-	138,753	140,239
MP No. 470/2009 – Debt in installment payment	-	-	246,000	243,688
IPI	35,153	34,232	284,586	394,184
Others	355,669	320,032	1,650,270	1,610,158
	<u>9,790,163</u>	<u>9,345,073</u>	<u>21,191,903</u>	<u>20,341,563</u>
Non-reimbursable legal disputes	5,241,243	4,911,844	13,270,111	12,492,413
Reimbursable legal disputes	4,548,920	4,433,229	7,921,792	7,849,150
	<u>9,790,163</u>	<u>9,345,073</u>	<u>21,191,903</u>	<u>20,341,563</u>

(b) Civil, labor, and environmental

	Individual		Consolidated	
	12/31/2022	03/31/2022	12/31/2022	03/31/2022
Civil	668,005	558,468	1,638,092	1,540,894
Labor	46,204	41,387	390,193	351,950
Environmental	1,773	1,755	168,722	201,000
	<u>715,982</u>	<u>601,610</u>	<u>2,197,007</u>	<u>2,093,844</u>
Non-reimbursable legal disputes	135,083	99,352	1,022,316	1,039,410
Reimbursable legal disputes	580,899	502,258	1,174,691	1,054,434
	<u>715,982</u>	<u>601,610</u>	<u>2,197,007</u>	<u>2,093,844</u>

Contingent assets

Raízen, through its subsidiary Blueway, is involved in tax claims for damages related to the right to exclude the ICMS from the PIS and COFINS tax base, the realization of which is not virtually certain yet and, therefore, represent contingent assets not recognized in this consolidated financial information. Accordingly, it is not yet possible to estimate the possible future accounting and financial effects of these claims.

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19. Commitments (Consolidated)

As mentioned in Note 19 to the annual financial statements as of March 31, 2022, the Company and its subsidiaries have commitments for the purchase of fuel and oil inputs, purchases of sugarcane, fuel and industrial equipment, electric and steam energy, lease and sharecropping agreements, storage, transportation and sugar elevation services. In the nine-month period ended December 31, 2022, there were no significant changes related to those commitments.

20. Equity

(a) Capital and capital reserve

As of December 31, and March 31, 2022, the Company's fully subscribed and paid-up capital amounts to R\$ 6,859,670 and is represented as follows:

	December 31, 2022					
	Common shares	%	Preferred shares	%	Total	%
Shell	4,496,786,292	50.0%	55,810,825	4.1%	4,552,597,117	44.0%
Cosan	4,496,786,292	50.0%	55,810,825	4.1%	4,552,597,117	44.0%
Treasury shares	-	-	34,284,534	2.5%	34,284,534	0.3%
Free float and others	-	-	1,213,030,716	89.3%	1,213,030,716	11.7%
Total shares (book-entry and no-par-value shares)	8,993,572,584	100%	1,358,936,900	100%	10,352,509,484	100%

	March 31, 2022					
	Common shares	%	Preferred shares	%	Total	%
Shell	4,496,786,292	50.0%	55,810,825	4.1%	4,552,597,117	44.0%
Cosan	4,496,786,292	50.0%	55,810,825	4.1%	4,552,597,117	44.0%
Treasury shares	-	-	6,907,800	0.5%	6,907,800	0.1%
Free float and others	-	-	1,240,407,450	91.3%	1,240,407,450	11.9%
Total shares (book-entry and no-par-value shares)	8,993,572,584	100.0%	1,358,936,900	100.0%	10,352,509,484	100.0%

As described in Notes 1, 11 and 20.a in the annual financial statements as of March 31, 2022, at the Annual and Extraordinary General Meeting ("AEGM") held on June 30, 2022, shareholders Shell and Cosan resolved and approved the Company's capital increase, in the amount of R\$ 5,727,866, the amounts of which allocated to capital and capital reserve were R\$ 1,078,157 and R\$ 4,649,709, respectively, through contribution of 100% of the equity interest held by the shareholders Shell and Cosan with RESA. This event was made through subscription and payment of 7,332,154,111 new common registered book-entry and no-par-value shares.

At that same AEGM held on June 1, 2021, shareholders Shell and Cosan resolved and approved the conversion of the single Class A preferred share and of the 100,000 Class D preferred shares issued by the Company into 1 common share of the Company. The conversion of these preferred shares did not give shareholders the right to withdraw. At that same AEGM, the repurchase of all 81,897,057 Class E preferred shares issued by the Company was ratified, with their cancellation without reduction of the capital, observing the limit of the balance of profits and reserves available, except for the legal reserve, under the terms of the share purchase and sale agreement entered into by and between the Company and the shareholder of the referred to shares.

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At the Extraordinary General Meeting (“EGM”) held on July 12, 2021, shareholders Shell and Cosan resolved and approved the increase in the Company’s capital by R\$130,135, increasing it from R\$3,000,000 to R\$3,130,135, with bonus in preferred shares, through capitalization of part of the capital reserve balance, with issue of 121,621,650 preferred, book-entry and no-par-value shares, attributed in the proportion of 50% to each shareholder.

Also, within the scope of the public offering of shares (“IPO”) of Raízen, 121,621,650 preferred shares were overallocated, in the amount of R\$ 900,000, as resolved at the EGM held on July 12, 2021, for purposes of stabilization activities.

As mentioned in Note 1, on August 3, 2021, Raízen’s Board of Directors announced the setting of the IPO price per preferred share at R\$7.40. Therefore, from August 5, 2021, the trading process of these preferred shares on B3 began, under ticker name “RAIZ4”. The IPO comprised the issue of 810,811,000 preferred shares of the Company, in the amount of R\$6,000,000, as part of the base offering, of which R\$3,000,000 was allocated to the Capital account and R\$3,000,000 to the Capital reserve account. In addition, on September 3, 2021, the Company issued 95,901,350 new supplementary preferred shares, in the total amount of R\$709,670, which was fully allocated to the Capital account.

On account of the IPO, the Company incurred share issue costs amounting to R\$166,188 (R\$109,684 net of taxes), related to commissions to structuring banks, lawyers, auditors, fees and others. These costs were recorded in equity.

On August 10, 2021, the Board of Directors of Raízen resolved on the ratification of the exercise of subscription warrants issued by the Company on June 1, 2021, on behalf of Hédéra, in the process of acquiring Biose, with the issue of 330,602,900 preferred, book-entry and no-par value shares, equivalent to a 3.2% equity interest in Raízen’s capital, at the total issue price of R\$2,423,944, of which R\$19,864 and R\$2,404,080 were allocated to the Capital and Capital reserve accounts, respectively.

(b) Changes in dividends and Interest on own capital

	<u>Individual</u>			<u>Consolidated</u>		
	<u>Dividends</u>	<u>Interest on own capital</u>	<u>Total</u>	<u>Dividends</u>	<u>Interest on own capital</u>	<u>Total</u>
As of March 31, 2022	-	244,121	244,121	25,541	244,121	269,662
Prior years’ dividends	1,244,800	-	1,244,800	1,249,038	-	1,249,038
Payments	(1,244,799)	(244,102)	(1,488,901)	(1,273,990)	(244,102)	(1,518,092)
Others	-	-	-	(363)	-	(363)
As of December 31, 2022	<u>1</u>	<u>19</u>	<u>20</u>	<u>226</u>	<u>19</u>	<u>245</u>

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In thousands of Reais - R\$, unless otherwise indicated

	Individual			Consolidated		
	Dividends	Interest on own capital	Total	Dividends	Interest on own capital	Total
As of March 31, 2021	1,726	187,665	189,391	12,261	187,665	199,926
Dividends contributed through corporate reorganization (Note 11)	-	-	-	746,686	-	746,686
Prior years' dividends	1,394,018	-	1,394,018	1,407,732	-	1,407,732
Interest on own capital, net of Withholding Income Tax (IRRF)	-	386,821	386,821	-	386,821	386,821
Payments	(1,395,744)	(237,387)	(1,633,131)	(1,427,423)	(237,387)	(1,664,810)
Others	-	-	-	(825)	-	(825)
As of December 31, 2021	-	337,099	337,099	738,431	337,099	1,075,530

The breakdown of shareholder compensation is shown below:

Dividends and/or interest on own capital distributed in the period	Apr-Dec/22			
	Price per share (R\$)	Amount	IRRF	Net
Dividends from income reserve on 9/27/2022	0.0316	326,000	-	326,000
Dividends from income reserve on 12/02/2022	0.0890	918,800	-	918,800
		1,244,800	-	1,244,800
Dividends and/or interest on own capital distributed in the period	Apr-Dec/21			
	Amount per share (R\$)	Amount	IRRF	Net
Interest on own capital on 06/30/2021	0.0065	58,497	8,775	49,722
Dividends from income reserve on 06/01/2021	0.1529	1,394,018	-	1,394,018
Interest on own capital on 09/30/2021	0.0162	168,115	24,706	143,409
Interest on own capital on 12/31/2021	0.0220	227,870	34,180	193,690
		1,848,500	67,661	1,780,839

Remuneration to shareholders in the form of dividends and interest on own capital is classified as cash flow from financing activities, when paid.

(c) Equity adjustments

	03/31/2022	Consolidated comprehensive income	12/31/2022
Actuarial gain (loss) with defined benefit plan, net	5,715	(14,693)	(8,978)
Income on financial instruments designated as hedge accounting	1,583,832	622,465	2,206,297
Loss on hedge of net investment in a foreign entity	(45,741)	-	(45,741)
Effect of foreign currency translation	355,192	506,761	861,953
	1,898,998	1,114,533	3,013,531
Attributable to controlling shareholders	1,939,039	1,105,822	3,044,861
Attributable to non-controlling shareholders	(40,041)	8,711	(31,330)

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In thousands of Reais - R\$, unless otherwise indicated

	03/31/2021	Consolidated comprehensive income	12/31/2021
Actuarial gain with defined benefit plan, net	3,997	1,718	5,715
Loss on financial instruments designated as hedge accounting	(1,374)	(501,389)	(502,763)
Loss on hedge of net investment in a foreign entity	(45,741)	-	(45,741)
Effect of foreign currency translation	1,345,546	(79,587)	1,265,959
	<u>1,302,428</u>	<u>(579,258)</u>	<u>723,170</u>
Attributable to controlling shareholders	1,302,428	(577,565)	724,863
Attributable to non-controlling shareholders	-	(1,693)	(1,693)

(d) Treasury shares

In June 2022, the Company completed the program for repurchase of 40,000,000 preferred shares of its own issue, as approved by the Board of Directors on January 6, 2022 and disclosed in Note 20 to the annual financial statements as of March 31, 2022.

As mentioned in Note 1.2, on August 11, 2022, the Board of Directors approved a new program for the repurchase of shares issued by the Company of up to 100,000,000 preferred shares to be carried out up to February 12, 2024, aiming to meet obligations that may arise from Raízen's share-based compensation plans and maximize the generation of value for shareholders through efficient capital management. At Management's discretion, the repurchased shares may be later delivered to the beneficiaries of share-based compensation programs, cancelled, sold or held in treasury. Up to December 31, 2022, no share of this program was repurchased.

The changes in treasury shares during the nine-month period ended December 31, 2022 were as follows:

	Number	Average cost per share	Historical value
As of March 31, 2022	6,907,800	5.80	40,082
Repurchase	33,092,200	5.59	185,077
Exercise of share-based payment	(5,715,466)	5.41	(30,923)
As of December 31, 2022	<u>34,284,534</u>	<u>5.67</u>	<u>194,236</u>

As of December 31 and March 30, 2022, the average unit cost of shares held in treasury and their market value are as follows:

	12/31/2022	R\$ per share 03/31/2022
Cost / market value		
Average cost of shares repurchased	5.67	5.80
Market value	3.74	6.83

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(e) Earnings (loss) per share ON and PN

Basic

Basic earnings (loss) per share are calculated by dividing the profit (loss) for the period attributable to the Company's shareholders by the weighted average number of common shares issued in the period, excluding treasury shares.

	<u>Oct-Dec/22</u>	<u>Apr-Dec/22</u>	<u>Oct-Dec/21</u>	<u>Apr-Dec/21</u>
Numerator				
Net income (loss) for the period attributable to controlling shareholders	174,179	(154,043)	1,385,381	2,898,603
Denominator				
Weighted average number of common shares outstanding (in thousands)	<u>10,318,225</u>	<u>10,322,880</u>	<u>10,352,509</u>	<u>8,159,163</u>
Basic earnings (loss) per share (R\$ per share ON and PN)	<u>0.02</u>	<u>(0.01)</u>	<u>0.13</u>	<u>0.36</u>

Diluted

Diluted earnings (loss) per share are calculated by adjusting the weighted average number of outstanding shares, considering that the conversion of all shares would cause dilution.

	<u>Oct-Dec/22</u>	<u>Apr-Dec/22</u>	<u>Oct-Dec/21</u>	<u>Apr-Dec/21</u>
Numerator				
Net income (loss) for the period attributable to controlling shareholders	174,179	(154,043)	1,385,381	2,898,603
Denominator				
Weighted average number of common shares outstanding (in thousands)	<u>10,324,175</u>	<u>10,328,672</u>	<u>10,352,509</u>	<u>8,159,163</u>
Diluted earnings (loss) per share (R\$ per share ON and PN)	<u>0.02</u>	<u>(0.01)</u>	<u>0.13</u>	<u>0.36</u>

21. **Share-based payment**

As mentioned in Note 21 to the annual financial statements as of March 31, 2022, the Company offers restricted share plans linked to: (i) non-interruption of the relationship between the executive and the Company (restricted share unit - RSU) associated with the vesting period; and (ii) achievement of performance conditions (performance share unit – PSU).

As of December 31, 2022, Raízen has the following share-based payment agreements:

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In thousands of Reais - R\$, unless otherwise indicated

Programs	Lots	Life expectancy (years)	In number of shares			Fair value on grant date (R\$ per share)
			Granting of plans	Exercised (1)	Available	
Incentive IPO (RSU)	1	1	406,044	(406,044)	-	7.57
Incentive IPO (PSU)	2	2	353,788	-	353,788	7.95
Incentive IPO (PSU)	3	3	586,114	-	586,114	8.17
Incentive IPO (PSU)	4	4	438,575	-	438,575	8.28
Incentive IPO (PSU)	5	5	420,452	-	420,452	8.59
New VLP (PSU)	1	3	365,219	(29,398)	335,821	8.19
New VLP (RSU)	1	3	497,986	(12,600)	485,386	7.34
Program Transition - 16'17	1	1	2,384,686	(2,384,686)	-	6.75
Program Transition - 17'18	1	2	3,123,218	(176,744)	2,946,474	6.75
VLP 18'19	1	-	2,705,994	(2,705,994)	-	4.52
VLP 21'22 (PSU) (2)	1	3	275,330	-	275,330	4.62
VLP 21'22 (RSU) (3)	1	3	398,509	-	398,509	4.29
			<u>11,955,915</u>	<u>(5,715,466)</u>	<u>6,240,449</u>	

- (1) During the nine-month period ended December 31, 2022, the Company delivered 5,715,466 preferred shares, equivalent to the amount of R\$30,923. There was no cancellation of shares in the three-month period ended December 31, 2022.
- (2) The acquisition of a participant's right to receive shares of the Company is subject to the application of performance, which will occur in a single installment, at the end of 3 years from the grant date.
- (3) RSU grants are subject to the participant's permanence during the vesting period. Upon completion of this period, for every 1 (one) RSU, the participant will be entitled to receive 1 (one) share of the Company.

Share-based compensation expenses, included in the consolidated statement of income for the nine-month period ended December 31, 2022, were R\$ 29,237.

22. Net operating revenue

The breakdown of the Company's gross revenue is shown below:

	Oct-Dec/22	Apr-Dec/22	Oct-Dec/21	Individual Apr-Dec/21
Domestic market	34,443,858	110,190,907	33,571,384	90,145,278
Foreign market	821,559	2,301,220	424,603	1,009,525
Gross revenue from sales of products and services	35,265,417	112,492,127	33,995,987	91,154,803
Returns and cancellations	(220,294)	(557,480)	(158,933)	(359,043)
Sales taxes	(215,636)	(1,255,418)	(645,197)	(1,877,657)
Trade discounts and others	(145,631)	(399,803)	(124,401)	(367,319)
Amortization of assets from contracts with clients (Note 10)	(116,975)	(346,366)	(111,598)	(321,131)
Net operating revenue	<u>34,566,881</u>	<u>109,933,060</u>	<u>32,955,858</u>	<u>88,229,653</u>

	Oct-Dec/22	Apr-Dec/22	Oct-Dec/21	Consolidated Apr-Dec/21
Domestic market	47,289,188	151,147,644	43,233,241	112,624,927
Foreign market	16,922,779	51,856,115	16,768,269	36,945,437
Gross revenue from sales of products and services	64,211,967	203,003,759	60,001,510	149,570,364
Gains (losses) on financial instruments designated as hedge accounting	(478,573)	(1,193,154)	(1,002,535)	348,287
Gains (losses) on commodities-related financial instruments not designated as hedge accounting	(153,089)	235,823	314,550	(1,790,133)
Returns and cancellations	(291,311)	(762,948)	(208,490)	(453,150)
Sales taxes	(2,778,521)	(9,225,439)	(3,404,168)	(8,970,388)
Trade discounts and others	(299,430)	(743,849)	(166,954)	(515,204)
Amortization of assets from contracts with clients (Note 10)	(148,875)	(449,711)	(144,627)	(413,604)
Net operating revenue	<u>60,368,346</u>	<u>190,864,481</u>	<u>55,389,286</u>	<u>137,776,172</u>

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23. Segment information

Segment information reporting is stated consistently with internal reports provided by key operational decision makers. The key operational decision makers, responsible for the strategic decision making, allocation of funds and for the assessment of performance of operating segments are the Company's Chief Executive Officer and the Board of Directors. The Company's operating segments are:

- (i) **Marketing and Services:** refer substantially to the trading and sale activities of fossil and renewable fuels and lubricants, through a franchised network of service stations under the Shell brand in all the national territory and Latin America, operating in Argentina and, as of November 1, 2021, in Paraguay (Note 30.b).
- (ii) **Sugar:** this refers to sugar production, sale, origination and trading activities.
- (iii) **Renewables:** this refers to: (a) ethanol production, sale, origination and trading activities; (b) production and sale of bioenergy; (c) resale and trading of electric power; and (d) production and sale of other renewable products (solar energy and biogas). These business activities were aggregated into a single segment, as their products and services come from renewable sources, use similar technologies and present synergies in their production and distribution process. The combination of these activities results in the portfolio of clean energy and retirement of carbon credits offered by the Company.

Operating results by segment

The performance of the segments is evaluated based on the operating income (loss) and this information is prepared based on items directly attributable to the segment, as well as those that can be allocated on a reasonable basis. In the nine-month periods ended December 31, 2022 and 2021, operating income by segment is described below:

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	Reportable segments						Reconciliation		December 31, 2022
	Marketing and Services			Sugar	Renewables	Total segmented	Eliminations (ii)	Not segmented	Consolidated
	Brazil	Latin America	Total						
Net operating revenue	132,330,833	26,913,148	159,243,981	23,236,215	22,149,343	204,629,539	(13,765,058)	-	190,864,481
Costs of sales and services provided	(128,165,373)	(25,828,784)	(153,994,157)	(22,402,473)	(19,916,311)	(196,312,941)	13,743,814	-	(182,569,127)
Gross profit	4,165,460	1,084,364	5,249,824	833,742	2,233,032	8,316,598	(21,244)	-	8,295,354
Selling expenses	(1,806,180)	(891,558)	(2,697,738)	(757,789)	(522,866)	(3,978,393)	2,952	-	(3,975,441)
General and administrative expenses	(540,043)	(272,929)	(812,972)	(459,740)	(462,282)	(1,734,994)	-	-	(1,734,994)
Other operating revenue, net	39,369	103,747	143,116	54,110	53,042	250,268	(2,708)	-	247,560
Equity accounting result	(61,035)	-	(61,035)	56,657	(91,892)	(96,270)	-	-	(96,270)
Income (loss) before financial results and income tax and social contribution	1,797,571	23,624	1,821,195	(273,020)	1,209,034	2,757,209	(21,000)	-	2,736,209
Financial results (i)	-	-	-	-	-	-	-	(3,459,341)	(3,459,341)
Income tax and social contribution (i)	-	-	-	-	-	-	-	563,349	563,349
Net income (loss) for the period	1,797,571	23,624	1,821,195	(273,020)	1,209,034	2,757,209	(21,000)	(2,895,992)	(159,783)
Other selected information:									
Depreciation and amortization	(283,147)	(530,265)	(813,412)	(2,894,929)	(3,464,270)	(7,172,611)	-	-	(7,172,611)
Amortization of assets from contracts with clients	(403,177)	(46,534)	(449,711)	-	-	(449,711)	-	-	(449,711)
Additions to property, plant and equipment and intangible assets (cash base)	522,032	744,679	1,266,711	1,776,174	1,823,463	4,866,348	-	-	4,866,348
Gain arising from changes in fair value of biological assets, net of realization	-	-	-	(412,680)	(411,346)	(824,026)	-	-	(824,026)

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	Reportable segments						December 31, 2021		
	Marketing and Services			Reconciliation					
	Brazil	Latin America	Total	Sugar	Renewables	Total segmented	Eliminations	Not segmented	Consolidated
Net operating revenue	104,464,888	13,282,235	117,747,123	11,472,810	15,631,699	144,851,632	(7,075,460)	-	137,776,172
Costs of sales and services provided	(101,162,530)	(11,939,516)	(113,102,046)	(9,983,013)	(12,580,721)	(135,665,780)	7,024,203	-	(128,641,577)
Gross profit	3,302,358	1,342,719	4,645,077	1,489,797	3,050,978	9,185,852	(51,257)	-	9,134,595
Selling expenses	(1,245,842)	(756,684)	(2,002,526)	(487,511)	(368,653)	(2,858,690)	512	-	(2,858,178)
General and administrative expenses	(409,929)	(184,049)	(593,978)	(369,039)	(322,586)	(1,285,603)	-	-	(1,285,603)
Other operating revenue, net	286,664	89,944	376,608	48,193	47,615	472,416	(512)	-	471,904
Equity accounting result	(17,188)	-	(17,188)	7,779	(30,581)	(39,990)	-	-	(39,990)
Income before financial results and income tax and social contribution	1,916,063	491,930	2,407,993	689,219	2,376,773	5,473,985	(51,257)	-	5,422,728
Financial results (i)	-	-	-	-	-	-	-	(1,322,876)	(1,322,876)
Income tax and social contribution (i)	-	-	-	-	-	-	-	(1,166,129)	(1,166,129)
Net income for the period	1,916,063	491,930	2,407,993	689,219	2,376,773	5,473,985	(51,257)	(2,489,005)	2,933,723
Other selected information:	-	-	-	-	-	-	-	-	-
Depreciation and amortization	(251,227)	(607,592)	(858,819)	(1,569,506)	(1,994,567)	(4,422,892)	(273)	-	(4,423,165)
Amortization of assets from contracts with clients	(381,183)	(32,421)	(413,604)	-	-	(413,604)	-	-	(413,604)
Additions to property, plant and equipment and intangible assets (cash base)	238,372	617,184	855,556	833,752	798,256	2,487,564	-	-	2,487,564
Gain arising from changes in fair value of biological assets, net of realization	-	-	-	392,229	394,505	786,734	-	-	786,734

(i) Information on financial income and income tax and social contribution (current and deferred) was not disclosed by segment due to the non-use by management of the referred to data in a segmented manner, as they are managed and analyzed on a consolidated basis in the operation.

(ii) Eliminations refer to possible intersegment operations.

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The Company monitors operating revenue, net in the local and foreign markets by product, as follows:

	<u>Apr-Dec/22</u>	<u>Apr-Dec/21</u>
Domestic market	133,224,350	112,448,370
Foreign market	<u>71,405,189</u>	<u>32,403,262</u>
Eliminations	<u>(13,765,058)</u>	<u>(7,075,460)</u>
Net operating revenue	<u>190,864,481</u>	<u>137,776,172</u>
Reportable segments		
Marketing and Services - Brazil		
Diesel	79,107,262	55,479,580
Gasoline	39,905,214	38,735,939
Ethanol	7,298,071	8,027,929
Jet fuel	3,642,295	1,831,431
Fuel oil	391,585	222,661
Lubricants	1,424,477	-
Others	<u>561,929</u>	<u>167,348</u>
	<u>132,330,833</u>	<u>104,464,888</u>
Marketing and Services - Argentina		
Diesel	11,613,683	5,109,754
Gasoline	7,852,527	4,620,925
Jet fuel	1,237,900	334,768
Fuel oil	2,025,453	1,032,919
Lubricants	921,278	708,907
Others	<u>1,283,260</u>	<u>1,265,066</u>
	<u>24,934,101</u>	<u>13,072,339</u>
Marketing and Services - Paraguay		
Diesel	1,307,579	116,030
Gasoline	658,537	93,257
Ethanol	<u>12,931</u>	<u>609</u>
	<u>1,979,047</u>	<u>209,896</u>
Sugar	<u>23,236,215</u>	<u>11,472,810</u>
Renewables		
Ethanol	17,933,673	11,296,599
Energy	3,072,435	3,274,486
Others	<u>1,143,235</u>	<u>1,060,614</u>
	<u>22,149,343</u>	<u>15,631,699</u>
Eliminations	<u>(13,765,058)</u>	<u>(7,075,460)</u>
Total	<u>190,864,481</u>	<u>137,776,172</u>

Geographically, consolidated operating revenues, net are presented as follows:

	<u>Apr-Dec/22</u>	<u>Apr-Dec/21</u>
Brazil	133,224,616	112,448,370
Argentina	24,524,313	12,711,432
Paraguay	1,979,047	216,297
Latin America, except for Brazil, Argentina and Paraguay	7,844,898	2,611,141
North America	10,010,957	4,890,591
Asia	16,166,923	3,808,422
Europe	8,860,672	5,621,249
Others	<u>2,018,113</u>	<u>2,544,130</u>
	<u>204,629,539</u>	<u>144,851,632</u>
Eliminations	<u>(13,765,058)</u>	<u>(7,075,460)</u>
Total	<u>190,864,481</u>	<u>137,776,172</u>

No specific clients or group represented 10% or more of consolidated net operating revenue in the reporting periods.

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Operating assets by segment

The assets of the Marketing and Services segment are geographically allocated, comprising Brazil, Argentina and Paraguay.

In addition, considering that part of the assets of RESA and its subsidiaries is also used for the production of sugar and renewables, Raízen segregated these assets by segment through the corresponding cost center in which they are allocated and/or apportionment criteria, which take into consideration the production of each product in relation to its total production.

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	Reportable segments							December 31, 2022	
	Marketing and Services						Reconciliation		
	Brazil	Argentina	Paraguay	Total	Sugar	Renewables	Total segmented	Not segmented	Consolidated
Investments	711,661	357	-	712,018	113,436	545,976	1,371,430	-	1,371,430
Property, plant and equipment	2,279,334	5,211,516	21,824	7,512,674	6,997,537	9,138,350	23,648,561	-	23,648,561
Intangible assets	2,438,701	609,393	355,814	3,403,908	1,228,457	1,505,886	6,138,251	-	6,138,251
Rights of use	139,998	337,296	-	477,294	4,507,492	4,571,365	9,556,151	-	9,556,151
Total assets allocated by segment	5,569,694	6,158,562	377,638	12,105,894	12,846,922	15,761,577	40,714,393	-	40,714,393
Other current and non-current assets	-	-	-	-	-	-	-	64,346,254	64,346,254
Total assets	5,569,694	6,158,562	377,638	12,105,894	12,846,922	15,761,577	40,714,393	64,346,254	105,060,647
Total liabilities	-	-	-	-	-	-	-	(83,255,389)	(83,255,389)
Total net assets	5,569,694	6,158,562	377,638	12,105,894	12,846,922	15,761,577	40,714,393	(18,909,135)	21,805,258
	Reportable segments							March 31, 2022	
	Marketing and Services						Reconciliation		
	Brazil	Argentina	Paraguay	Total	Sugar	Renewables	Total segmented	Not segmented	Consolidated
Investments	747,673	324	-	747,997	112,160	494,262	1,354,419	-	1,354,419
Property, plant and equipment	2,045,973	4,383,451	19,645	6,449,069	6,831,657	8,984,126	22,264,852	-	22,264,852
Intangible assets	2,321,351	570,235	360,257	3,251,843	1,280,248	1,488,768	6,020,859	-	6,020,859
Rights of use	136,663	327,966	-	464,629	5,095,282	5,219,724	10,779,635	-	10,779,635
Total assets allocated by segment	5,251,660	5,281,976	379,902	10,913,538	13,319,347	16,186,880	40,419,765	-	40,419,765
Other current and non-current assets	-	-	-	-	-	-	-	59,924,579	59,924,579
Total assets	5,251,660	5,281,976	379,902	10,913,538	13,319,347	16,186,880	40,419,765	59,924,579	100,344,344
Total liabilities	-	-	-	-	-	-	-	(78,085,436)	(78,085,436)
Total net assets	5,251,660	5,281,976	379,902	10,913,538	13,319,347	16,186,880	40,419,765	(18,160,857)	22,258,908

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Notes from management to the interim financial information as of December 31, 2022

In thousands of Reais - R\$, unless otherwise indicated

24. Costs and expenses by nature

Reconciliation of costs and expenses by nature

Costs and expenses are shown in the statement of income by function. The reconciliation of the Company's statement of income for the nine-month periods ended December 31, 2022 and 2021 is as follows:

	Individual			
	Oct-Dec/22	Apr-Dec/22	Oct-Dec/21	Apr-Dec/21
Fuel for resale, raw material, costs of collections and transfers	(33,559,695)	(106,847,312)	(31,883,956)	(85,734,957)
Freight	(134,725)	(398,201)	(104,992)	(285,791)
Depreciation and amortization	(89,808)	(262,502)	(80,078)	(221,283)
Personnel expenses	(157,590)	(502,828)	(151,235)	(439,655)
Selling expenses	(51,556)	(167,555)	(53,249)	(142,869)
Hired labor	(19,102)	(36,636)	(19,185)	(51,053)
Logistic expenses	(73,193)	(213,240)	(71,619)	(177,999)
Others	(57,164)	(145,339)	(46,141)	(115,107)
	<u>(34,142,833)</u>	<u>(108,573,613)</u>	<u>(32,410,455)</u>	<u>(87,168,714)</u>
	Consolidated			
	Oct-Dec/22	Apr-Dec/22	Oct-Dec/21	Apr-Dec/21
Fuel for resale, raw material, costs of collections and transfers	(54,603,878)	(171,431,391)	(49,210,591)	(123,634,844)
Freight	(507,163)	(992,803)	(196,496)	(524,954)
Depreciation and amortization	(2,085,175)	(7,172,611)	(1,869,569)	(4,423,165)
Personnel expenses	(853,435)	(2,512,287)	(771,173)	(1,803,991)
Cutting, loading and transportation	(242,553)	(1,196,387)	(341,666)	(787,669)
Change in the fair value of biological assets, net of realization (Note 7)	757,953	(824,026)	507,086	786,734
Selling expenses	(289,800)	(871,509)	(205,513)	(491,200)
Hired labor	(150,751)	(406,010)	(189,096)	(423,027)
Logistic expenses	(137,100)	(395,815)	(82,330)	(230,107)
Others	(732,991)	(2,476,723)	(524,296)	(1,253,135)
	<u>(58,844,893)</u>	<u>(188,279,562)</u>	<u>(52,883,644)</u>	<u>(132,785,358)</u>

Classified as:

	Individual			
	Oct-Dec/22	Apr-Dec/22	Oct-Dec/21	Apr-Dec/21
Cost of products sold and services provided	(33,559,695)	(106,847,312)	(31,883,956)	(85,734,957)
Selling expenses	(449,556)	(1,299,743)	(390,022)	(1,058,249)
General and administrative expenses	(133,582)	(426,558)	(136,477)	(375,508)
	<u>(34,142,833)</u>	<u>(108,573,613)</u>	<u>(32,410,455)</u>	<u>(87,168,714)</u>

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	Oct-Dec/22	Apr-Dec/22	Oct-Dec/21	Consolidated Apr-Dec/21
Cost of products sold and services provided	(56,881,687)	(182,569,127)	(51,235,357)	(128,641,577)
Selling expenses	(1,353,255)	(3,975,441)	(1,097,141)	(2,858,178)
General and administrative expenses	(609,951)	(1,734,994)	(551,146)	(1,285,603)
	<u>(58,844,893)</u>	<u>(188,279,562)</u>	<u>(52,883,644)</u>	<u>(132,785,358)</u>

25. Other operating revenue (expenses), net

	Oct-Dec/22	Apr-Dec/22	Oct-Dec/21	Individual Apr-Dec/21
Recognition of tax credits and others, net	(19,021)	(370,063)	(29,682)	104,564
Revenues from rent and leases	15,708	41,239	10,691	32,753
Royalty income	1,612	4,773	1,606	5,141
Reversal of estimated loss on property, plant and equipment, net	13	278	133	377
Other revenues, net	16,668	45,053	6,507	37,599
	<u>14,980</u>	<u>(278,720)</u>	<u>(10,745)</u>	<u>180,434</u>

	Oct-Dec/22	Apr-Dec/22	Oct-Dec/21	Consolidated Apr-Dec/21
Recognition of tax credits and others, net	(33,513)	(304,963)	12,183	246,820
Income (expense) on commercial operations	9,055	(10,338)	8,301	27,287
Revenues from rent and leases	13,649	37,217	9,200	29,198
Royalty income	5,858	16,138	5,008	13,629
Bargain purchase gain (Note 30.d)	(1,795)	263,051	-	-
Revenue from convenience products	19,279	49,187	14,097	32,596
Revenue from sale of scrap and waste	9,139	33,483	6,704	15,191
Revenue from investment grant	-	46,445	-	604
Reversal of estimated loss on property, plant and equipment, net	3,792	16,705	4,989	8,626
Other revenues, net	16,695	100,635	50,106	97,953
	<u>42,159</u>	<u>247,560</u>	<u>110,588</u>	<u>471,904</u>

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26. Financial results

				Individual
	Oct-Dec/22	Apr-Dec/22	Oct-Dec/21	Apr-Dec/21
<u>Financial expenses</u>				
Interest	(456,262)	(1,095,185)	(130,606)	(320,951)
PIS and COFINS on financial income	(3,497)	(8,321)	(2,279)	(8,233)
Monetary variation losses	(2,924)	(8,396)	(8,230)	(19,038)
Others	(4,462)	(20,321)	(10,746)	(18,105)
	<u>(467,145)</u>	<u>(1,132,223)</u>	<u>(151,861)</u>	<u>(366,327)</u>
Fair value of financial instruments (Notes 9.a.2 and 16)	(130,509)	198,129	50,147	13,874
Amounts capitalized on qualifying assets	-	-	-	3
	<u>(597,654)</u>	<u>(934,094)</u>	<u>(101,714)</u>	<u>(352,450)</u>
<u>Financial income</u>				
Interest	43,029	117,979	24,189	114,311
Yields from financial investments	2,845	8,850	13,914	37,720
Monetary variation gains and others	197	507	126	419
	<u>46,071</u>	<u>127,336</u>	<u>38,229</u>	<u>152,450</u>
<u>Exchange rate change, net</u>	<u>323,154</u>	<u>(773,982)</u>	<u>(297,772)</u>	<u>(81,906)</u>
<u>Net effect of derivatives</u>	<u>(261,726)</u>	<u>89,396</u>	<u>119,840</u>	<u>(223,759)</u>
	<u>(490,155)</u>	<u>(1,491,344)</u>	<u>(241,417)</u>	<u>(505,665)</u>
				Consolidated
	Oct-Dec/22	Apr-Dec/22	Oct-Dec/21	Apr-Dec/21
<u>Financial expenses</u>				
Interest	(1,159,027)	(2,746,082)	(593,078)	(1,262,106)
PIS and COFINS on financial income	(34,489)	(89,804)	(12,137)	(26,507)
Monetary variation losses	(101,095)	(216,951)	(155,698)	(330,498)
Others	(38,029)	(196,996)	(52,655)	(71,031)
	<u>(1,332,640)</u>	<u>(3,249,833)</u>	<u>(813,568)</u>	<u>(1,690,142)</u>
Fair value of financial instruments (Notes 9.a.2 and 16)	(52,175)	640,113	133,718	249,279
Amounts capitalized on qualifying assets	13,131	29,011	14,449	57,509
	<u>(1,371,684)</u>	<u>(2,580,709)</u>	<u>(665,401)</u>	<u>(1,383,354)</u>
<u>Financial income</u>				
Interest	93,411	261,642	77,900	195,009
Yields from financial investments	110,119	350,668	77,929	203,985
Monetary variation gains and others	11,058	24,487	48	1,327
	<u>214,588</u>	<u>636,797</u>	<u>155,877</u>	<u>400,321</u>
<u>Exchange rate change, net</u>	<u>545,818</u>	<u>(1,036,083)</u>	<u>(363,338)</u>	<u>(143,512)</u>
<u>Net effect of derivatives</u>	<u>(836,859)</u>	<u>(479,346)</u>	<u>285,390</u>	<u>(196,331)</u>
	<u>(1,448,137)</u>	<u>(3,459,341)</u>	<u>(587,472)</u>	<u>(1,322,876)</u>

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27. Financial instruments

(a) Overview

The Company is exposed to the following risks arising from its operations, which are equalized and managed through certain financial instruments:

- Interest rate risk
- Price risk
- Currency risk
- Credit risk
- Liquidity risk

This note presents information on the Company's exposure to each of the mentioned risks, the Company's objectives, policies and processes for measuring and managing risk, and the Company's capital management.

(b) Risk management structure

The Company has specific treasury and trading policies that define how risk management should be carried out, never operating with derivatives which are beyond the notional total of underlying asset or liability.

To monitor activities and ensure compliance with policies, the Company has the following main committees: (i) Risk Committee that meets weekly to analyze the behavior of the commodities (sugar, ethanol and oil by-products) and foreign exchange markets and deliberate on hedging positions and pricing strategy for exports or imports of products, so as to reduce the adverse effects of changes in prices and exchange rates; and (ii) Ethanol and by-products Committee that meets monthly to assess the risks associated with the sale of ethanol and byproducts and to adapt to the limits defined in the risk policies.

The Company and its subsidiaries are exposed to the following significant market risks: (i) ethanol, sugar, electric power, oil and its by-products price volatility; (ii) exchange rate volatility; and (iii) interest rate volatility. The financial instruments for hedging purposes are taken out by analyzing the risk exposure to which management seeks coverage.

As of December 31 and March 31, 2022, the fair values related to transactions involving derivative financial instruments for hedging or other purposes were measured through observable factors, such as prices quoted in active markets or discounted cash flows based on market curves and are presented below:

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	Individual		Consolidated	
	Fair value		Fair value	
	Notional		Notional	
	12/31/2022	03/31/2022	12/31/2022	03/31/2022
Price risk				
Commodity derivatives				
Futures contracts	1,091,420	550,760	(93,286)	(213,492)
	1,091,420	550,760	(93,286)	(213,492)
Exchange rate risk				
Foreign exchange rate derivatives				
Futures contracts	204,795	180,036	(1,084)	681
Forward contracts	163,023	(6,663,596)	(17,067)	(515,747)
Locked-in exchange	-	-	-	-
			(12,170,285)	
Exchange swap	(6,887,364)	(6,569,262)	859,607	526,087
	(6,519,546)	(13,052,822)	841,456	11,021
Interest rate risk				
Interest rate swap	(204,024)	(204,024)	57,261	51,516
	(204,024)	(204,024)	57,261	51,516
Total			805,431	(150,955)
Current assets			136,588	154,842
Non-current assets			1,204,848	976,060
Total assets			1,341,436	1,130,902
Current liabilities			(179,523)	(830,748)
Non-current liabilities			(356,482)	(451,109)
Total liabilities			(536,005)	(1,281,857)
Total			805,431	(150,955)

(c) Price risk (Consolidated)

This arises from the possibility of fluctuating market prices for products traded, mainly VHP sugar, refined and white sugar, diesel (heating oil), gasoline, ethanol, electric power and crude oil. These price oscillations may lead to material changes in sales revenues and costs. To mitigate this risk, the Company constantly monitors the market to anticipate price changes.

Price risk: commodity derivatives outstanding as of December 31, 2022							
Derivatives	Long/Short	Market	Contract	Maturity	Notional (units)	Notional (R\$ thousand)	Fair value (R\$ thousand)
Futures	Short	ICE	Sugar#11	Feb/23 to Feb/25	9,614,557 t	19,694,716	(1,196,473)
Futures	Short	NYSE LIFFE	Sugar#5	Feb/23 to Dec/23	260,350 t	697,402	(19,653)
Futures	Short	OTC	Sugar#11	Apr/23 to Feb/25	933,240 t	2,043,752	16,917
Options	Short	ICE	Sugar#11	Jan/23 to Apr/23	934,459 t	(1,888,736)	(40,713)
Options	Short	OTC	Sugar#11	Apr/23 to Sep/23	416,580 t	(1,066,058)	(19,544)
Subtotal – futures short position					12,159,186	19,481,076	(1,259,466)
Futures	Long	ICE	Sugar#11	Feb/23 to Mar/24	(6,841,712) t	(13,897,973)	984,884
Futures	Long	NYSE LIFFE	Sugar#5	Feb/23 to Nov/23	(38,850) t	(97,360)	2,737
Options	Long	ICE	Sugar#11	Jan/23 to Apr/23	(972,866) t	1,949,536	42,348
Options	Long	OTC	Sugar#11	Apr/23 to Sep/23	(416,580) t	812,952	23,203
Subtotal - futures long position					(8,270,008)	(11,232,845)	1,053,172
Physical fixed	Short	ICE	Sugar#11	Jan/23 to Dec/27	17,042,750 t	35,171,839	208,623
Physical fixed	Short	NYSE LIFFE	Sugar#5	Jan/23 to Dec/23	227,392 t	735,320	47,264
Subtotal – physical fixed sugar short position					17,270,142	35,907,159	255,887
Physical fixed	Long	ICE	Sugar#11	Jan/23 to May/26	(2,455,491) t	(5,235,254)	13,762
Physical fixed	Long	NYSE LIFFE	Sugar#5	Jan/23 to Nov/23	(177,500) t	(526,550)	(1,552)
Subtotal - physical fixed sugar long position					(2,632,991) t	(5,761,804)	12,210
Subtotal – sugar futures (1)					18,526,329	38,393,586	61,803
Futures	Short	B3	Ethanol	Jan/23 to Mar/23	136,020 m³	412,881	(3,790)
Futures	Short	NYMEX	Ethanol	Jan/23 to Dec/23	1,350,700 m³	4,608,771	530,766
Futures	Short	OTC	Ethanol	Jan/23 to Sept/23	273,462 m³	416,091	10,151
Options	Short	NYMEX	Ethanol	Jan/23 to Mar/23	(67,039) m³	127,010	1,932

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Subtotal – ethanol futures short position					1,693,143	5,564,753	539,059
Futures	Long	B3	Ethanol	Jan/23 to Mar/23	(53,280) m³	(154,233)	1,426
Futures	Long	NYMEX	Ethanol	Jan/23 to Dec/23	(1,033,730) m³	(3,052,371)	(177,503)
Futures	Long	OTC	Ethanol	Jan/23 to Dec/23	(258,302) m³	(423,253)	1,819
Options	Long	NYMEX	Ethanol	Jan/23 to Mar/23	112,548 m³	(227,750)	(4,552)
Subtotal – ethanol futures long position					(1,232,764)	(3,857,607)	(178,810)
Physical fixed	Short	CHGOETHNL	Ethanol	Jan/23 to Jun/30	1,230,323 m³	4,943,544	158,494
Physical fixed	Long	CHGOETHNL	Ethanol	Jan/23 to Aug/23	(249,340) m³	(877,236)	(4,950)
Subtotal physical fixed ethanol					980,983	4,066,308	153,544
Subtotal – ethanol futures					1,441,362	5,773,454	513,793
Futures	Short	NYMEX	Gasoline	Jan/23 to Feb/23	163,929 m³	509,622	(49,775)
Subtotal - gasoline futures short position					163,929	509,622	(49,775)
Futures	Long	NYMEX	Gasoline	Jan/-23	(29,733) m³	(98,220)	2,798
Subtotal - gasoline futures long position					(29,733)	(98,220)	2,798
Subtotal - gasoline futures					134,196	411,402	(46,977)
Futures	Short	NYMEX	Heating Oil	Jan/23 to Aug/23	1,552,961 m³	6,892,387	(271,067)
Futures	Short	ICE	Heating Oil	Jan/23 to Dec/23	188,887 m³	848,732	34,967
Options	Short	NYMEX	Heating Oil	Jan/23	5,088 m³	(278)	(27)
Subtotal heating oil futures short position					1,746,936	7,740,841	(236,127)
Futures	Long	NYMEX	Heating Oil	Jan/23 to Aug/23	(1,329,245) m³	(5,826,124)	87,055
Futures	Long	ICE	Heating Oil	Jan/23 to Dec/23	(232,794) m³	(1,003,899)	44,145
Options	Long	NYMEX	Heating Oil	Jan/-23	(25,281) m³	80,298	2,487
Subtotal heating oil futures long position					(1,587,320)	(6,749,725)	133,687
Futures	Short	ICE	Heating Oil	Jan/23 to Feb/23	23,800 t	73,281	1,978
Futures	Long	ICE	Heating Oil	Jan/23 to Feb/23	(22,450) t	(69,440)	(2,156)
Subtotal - heating oil futures					1,350	3,841	(178)
Physical fixed	Short	NYMEX	Heating Oil	Jan/23 to Feb/23	252,598 m³	1,085,197	106,004
Physical fixed	Long	NYMEX	Heating Oil	Jan/23 to Feb/23	(80,025) m³	(298,851)	(6,463)
Subtotal - physical fixed heating oil					172,573	786,346	99,541
Subtotal - heating oil futures					333,539	1,781,303	(3,077)
Physical fixed	Short	CCEE/OTC	Energy	Jan/23 to Dec/41	29,402,786 mwh	6,323,711	1,717,540
Physical fixed	Long	CCEE/OTC	Energy	Jan/53 to Sept/23	(32,655,505) mwh	(7,161,652)	(949,748)
Subtotal - energy physical fixed					(3,252,719)	(837,942)	767,792
Net exposure of commodity derivatives as of December 31, 2022						45,521,804	1,293,334
Net exposure of commodity derivatives as of March 31, 2022						14,156,943	(1,930,960)

(1) Includes sales of 100% traceable raw sugar produced from non-genetically modified sugarcane (“Non-GMO”).

(d) Exchange rate risk (Consolidated)

This derives from the possibility of fluctuations in exchange rates used for revenue from exports, imports, debt flows and other assets and liabilities in foreign currency. The Company uses derivative operations to manage cash flow risks denominated in US dollars, net of other cash and cash equivalent flows.

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Exchange rate risk: foreign exchange derivatives outstanding as of December 31, 2022							
Derivatives	Long/Short	Market	Contract	Maturity	Notional (US\$ thousand)	Notional (R\$ thousand)	Fair value (R\$ thousand)
Futures	Short	B3	Commercial dollar	Jan/23 to Feb/23	538,250	2,808,426	14,761
Futures	Long	B3	Commercial dollar	Jan/23 to Feb/23	(532,750)	(2,779,730)	(14,924)
Options	Short	OTC	Dollar Option	Mar/24	20,646	107,725	(4,344)
Options	Long	OTC	Dollar Option	Mar/24	(20,646)	(107,725)	4,345
Subtotal - futures					5,500	28,696	(162)
Forward	Short	OTC	NDF	Jan/25 to Mar/23	2,411,385	12,581,886	181,241
Forward	Long	OTC	NDF	Jan/23 to Apr/23	(582,617)	(3,039,919)	(19,859)
Subtotal - forward					1,828,768	9,541,967	161,382
Exchange swap	Long	OTC	Exchange swap	Aug/22 to Jun/27	(2,332,500)	(12,170,285)	677,193
Subtotal - foreign exchange swap					(2,332,500)	(12,170,285)	677,193
Locked-in exchange	Short	OTC	Locked-in exchange	Jan/23 to Dec/26	287,249	1,498,777	(77,901)
Locked-in exchange	Long	OTC	Locked-in exchange	Jan/23 to Dec/24	(118,741)	(619,554)	10,713
Subtotal Locked-in exchange					168,508	879,223	(67,188)
Net exposure of foreign exchange derivatives as of December 31, 2022					(329,724)	(1,720,399)	771,225
Net exposure of foreign exchange derivatives as of March 31, 2022					(156,656)	(742,206)	654,027

As of December 31, 2022, the summary of the net foreign exchange exposure of the Company's consolidated statement of financial position, considering the parity of all currencies to US\$, is presented below:

		12/31/2022 US\$ (in thousands)
	R\$	
Cash and cash equivalents (Note 3)	1,371,767	262,906
Restricted cash (Note 4.b)	1,119,375	214,534
Trade accounts receivable abroad (Note 5.a)	4,902,905	939,668
Advances to suppliers (Note 14.b)	176,961	33,916
Other credits (1)	55,194	10,578
Related parties (Note 9.a)	(2,725,893)	(522,432)
Advances from clients	(92,805)	(17,787)
Suppliers (Note 14.a)	(7,273,133)	(1,393,935)
Loans and financing (Note 16)	(18,856,158)	(3,613,883)
Lease liabilities (Note 15.b)	(331,773)	(63,586)
Other liabilities (2)	(322,243)	(61,760)
Derivative financial instruments (Note 27.d) (3)		329,724
Net foreign exchange exposure	-	(3,882,057)
Derivatives settled in the month following closing (4)	-	4,780
Net foreign exchange exposure, adjusted as of December 31, 2022 (5) / (6)	-	(3,877,277)
Net foreign exchange exposure, adjusted as of March 31, 2022 (6)		(3,139,209)

- (1) Installments receivable referring to the price adjustment for the acquisition of Biosev.
- (2) Consideration payable for the acquisition of Raízen Paraguay.
- (3) This refers to the notional amount of foreign exchange derivative transactions.
- (4) Maturity as of the first working day of January 2023, whose settlement was given by PTAX on the last closing day of the month, quoted at R\$ 5.22.
- (5) The adjusted net foreign exchange exposure will be substantially offset by probable future revenues of export products and/or import products.
- (6) Book balance of assets and liabilities denominated in foreign currencies at the statement of financial position date.

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Notes from management to the interim financial information as of December 31, 2022

In thousands of Reais - R\$, unless otherwise indicated

(e) Hedge accounting effect

Raízen formally designates its operations subject to hedge accounting for the purpose of hedging cash flows. The main hedges designated are (i) sugar and ethanol revenues, as applicable, (ii) cost of by-products import; and (iii) foreign currency debt.

Impacts recognized in the Company's equity and the estimated realization in the statement of income are as follows:

Derivatives	Market	Risk	Realization periods			12/31/2022	03/31/2022
			2022/2023	2023/2024	From 2024 onwards		
Futures	OTC / ICE	Sugar#11	2,345,991	(97,804)	(7,890)	2,240,297	536,346
Futures	B3 / NYMEX / OTC	Ethanol	469,241	-	-	469,241	448,982
Futures	NYMEX	Gasoline	(2,747)	-	-	(2,747)	-
Options	ICE	Sugar#11	86,340	(17,863)	-	68,477	22,714
Forward	OTC / ICE	Exchange	(256,343)	223,967	353,052	320,676	1,177,456
Swap	Debt	Exchange	-	-	167,394	167,394	201,889
PPE	Debt	Exchange	79,173	-	363	79,536	12,360
			2,721,655	108,300	512,919	3,342,874	2,399,747
(-) Deferred taxes			(925,363)	(36,822)	(174,392)	(1,136,577)	(815,915)
Effect on equity			1,796,292	71,478	338,527	2,206,297	1,583,832

Derivatives	Market	Risk	Realization periods			12/31/2021	03/31/2021
			2021/2022	2022/2023	From 2023 onwards		
Futures	OTC / ICE	Sugar#11	697,338	(824,886)	(204,566)	(332,114)	-
Futures	B3 / NYMEX / OTC	Ethanol	42,120	4,632	-	46,752	-
Futures	NYMEX	Heating Oil	-	-	-	-	(889)
Options	ICE	Sugar#11	3,226	10,509	(73,373)	(59,638)	-
Forward	OTC / ICE	Exchange	(149,850)	(189,333)	(16,812)	(355,995)	(1,192)
Swap	Debt	Exchange	-	-	(52,060)	(52,060)	-
PPE	Debt	Exchange	-	-	(8,709)	(8,709)	-
			592,834	(999,078)	(355,520)	(761,764)	(2,081)
(-) Deferred taxes			(201,564)	339,687	120,877	259,001	707
Effect on equity			391,270	(659,391)	(234,643)	(502,763)	(1,374)

Changes in consolidated balances in other comprehensive income for the period are as follows:

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In thousands of Reais - R\$, unless otherwise indicated

Cash flow hedge

	12/31/2022	12/31/2021
Balance at beginning of period	1,583,832	(1,374)
Movement occurred in the period:		
Fair value of commodity futures designated as hedge accounting	(62,788)	(1,858,719)
Fair value of forward exchange contracts designated as hedge accounting	(205,579)	(336,677)
Income (loss) on commodities/foreign exchange reclassified to operating income	1,830,014	1,514,607
Realization of gain/(loss) on forward exchange contracts in operating income	(618,518)	(78,892)
Total movements occurred during the period (before deferred taxes)	943,129	(759,681)
Effect of deferred taxes on equity adjustments	(320,664)	258,292
	622,465	(501,389)
Balance at end of period	2,206,297	(502,763)

Fair value hedge

Raízen designates at fair value the inventories and highly probable purchases of oil by-products with pegged derivatives. Risk management is primarily intended for recognizing inventory at a floating price, as Raízen's sales revenue will be upon sale of products to its clients. Hedge accounting aims to minimize any type of mismatching in the statement of income for the period, causing both the derivatives and the inventory to be recorded at fair value, whose positive impact in the nine-month period ended December 31, 2022 was R\$ 61,910 (positive impact of R\$ 9,456 as of December 31, 2021). As of December 31, 2022, in the statement of financial position, the fair value measurement balance of inventories is increased by R\$ 53,814 (decreased by R\$ (8,096) as of March 31, 2022).

(f) Interest rate risk (Consolidated)

The Company monitors fluctuations in variable interest rates related to certain debts, especially those linked to IPCA and, when necessary, uses derivative instruments to minimize these risks. The positions of derivative financial instruments used to hedge against the interest rate risk are as follows:

Interest rate risk: Interest derivatives outstanding as of December 31, 2022							
Derivatives	Long/Short	Market	Contract	Maturity	Notional (US\$ thousand)	Notional (R\$ thousand)	Fair value (R\$ thousand)
Interest rate swap	Long	OTC	Interest rate swap	May/23 to Aug/37	(1,453,338)	(7,583,083)	49,652
Total interest swap					(1,453,338)	(7,583,083)	49,652
Net exposure of interest derivatives as of December 31, 2022						(7,583,083)	49,652
Net exposure of interest derivatives as of March 31, 2022						(4,206,248)	315,973

(g) Credit risk (Consolidated)

A substantial part of the Company's and its subsidiaries sales is made to a select group of highly qualified counterparties.

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Credit risk is managed by specific rules for client acceptance, credit analysis and establishment of exposure limits per client, including, when applicable, requirement of letter of credit from first-tier banks and capturing security interest on loans granted. Management considers that the credit risk is substantially covered by the allowance for expected credit losses.

Individual risk limits are established based on internal or external ratings, according to the limits determined by Company management. The use of credit limits is regularly monitored. No credit limits were exceeded in the period, and management does not expect any losses from non-performance by the counterparties at an amount higher than that already provisioned.

The Company operates commodity derivatives in the New York – ICE US and NYMEX, Chicago - CBOT, Chicago - CME and London - LIFFE futures and options markets, as well as in the over-the-counter (“OTC”) market with selected counterparties. Also, the Company operates commodity exchange rate derivatives and over-the-counter contracts registered with B3, mainly with the main national and international banks considered Investment Grade by international rating agencies.

Guarantee margins (Restricted Cash, Note 4.b) - Derivative transactions on commodity exchanges (ICE US, NYMEX, LIFFE and B3) require guarantee margins. The total consolidated margin deposited as of December 31, 2022, amounts to R\$ 1,335,160 (R\$ 2,279,565 as of March 31, 2022), of which R\$ 53,405 (R\$ 100,821 as of March 31, 2022) in restricted short-term investments and R\$ 1,281,755 (R\$ 2,178,744 as of March 31, 2022) in margin on derivative transactions.

The Company’s derivative transactions in over the counter do not require a guaranteed margin.

Credit risk on cash and cash equivalents is mitigated through the conservative distribution of investment funds and CDBs that make up the item. The distribution follows strict criteria for allocation and exposure to counterparties, which are the main local and international banks considered, in their majority, as Investment Grade by the international rating agencies.

(h) **Liquidity risk (Consolidated)**

Liquidity risk is that in which the Company may encounter difficulties in honoring the obligations associated with its financial liabilities that are settled with cash payments or with another financial asset. The approach to this risk consists of prudential management that guarantees sufficient liquidity to meet its obligations when they fall due, under normal and stress conditions, without causing unacceptable losses or risking damage to the Company's reputation.

As part of the liquidity management process, management prepares business plans and monitors their execution, discussing the positive and negative cash flow risks and assessing the availability of financial resources to support its operations, investments, and refinancing needs.

The table below states the main financial liabilities contracted by maturity:

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In thousands of Reais - R\$, unless otherwise indicated

					12/31/2022	03/31/2022
	Up to 1 year	Up to 2 years	From 3 to 5 years	Above 5 years	Total	Total
Loans and financing (1)	9,549,310	5,819,276	17,462,738	13,585,279	46,416,603	28,473,070
Suppliers (Note 14)	18,789,160	-	-	-	18,789,160	19,059,514
Lease liabilities of third parties and related parties (1) (Note 15.b)	3,612,617	2,854,032	5,682,244	3,893,393	16,042,286	15,402,520
Derivative financial instruments (Note 27.b)	3,495,245	264,694	875,642	273,491	4,909,072	8,452,525
Related parties (1 and 2)	2,083,533	162,110	638,972	3,505,656	6,390,271	5,961,712
Other liabilities (3)	93,919	93,919	187,837	-	375,675	426,402
	<u>37,623,784</u>	<u>9,194,031</u>	<u>24,847,433</u>	<u>21,257,819</u>	<u>92,923,067</u>	<u>77,775,743</u>

- (1) Undiscounted contractual cash flows.
 (2) Except lease liabilities with related parties.
 (3) Consideration payable for the acquisition of Raízen Paraguay.

(i) Fair value

The procedures for measuring and recognizing the fair value of financial assets and liabilities remain the same as those disclosed in the annual financial statements as of March 31, 2022 (Note 27.i).

Fair value hierarchy

The Company uses the following hierarchy to determine and disclose the fair value of financial instruments by the valuation techniques:

- Level 1: quoted (unadjusted) prices in active markets for identical assets or liabilities;
- Level 2 - other techniques for which all inputs that have a significant effect on the recorded fair value are observable, either directly or indirectly; and
- Level 3: techniques using inputs that have a significant effect on the fair value recorded that are not based on observable market data.

As of December 31, 2022, the hierarchies used in the valuation techniques of the Company's financial instruments are described below:

<u>Financial instruments measured at fair value</u>	<u>Level 1</u>	<u>Level 2</u>	<u>Total</u>
Financial investments (Note 3)	-	3,258,645	3,258,645
LFT (Note 4.a)	-	9,588	9,588
Short-term investments - restricted cash (Note 4.b)	-	55,031	55,031
Derivative financial assets (Note 27.b)	3,028,208	3,995,075	7,023,283
Loans and financing (Note 16)	-	(20,495,995)	(20,495,995)
Derivative financial liabilities (Note 27.b)	(2,514,798)	(2,394,274)	(4,909,072)
Total as of December 31, 2022	<u>513,410</u>	<u>(15,571,930)</u>	<u>(15,058,520)</u>
Total as of March 31, 2022	<u>(2,350,439)</u>	<u>(9,591,663)</u>	<u>(11,942,102)</u>

During the nine-month period ended December 31, 2022, there were no transfers between these levels to determine the fair value of financial instruments.

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Notes from management to the interim financial information as of December 31, 2022

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(j) Sensitivity analysis (Consolidated)

Raízen adopted three scenarios for its sensitivity analysis, one probable and two (possible and remote) that may have adverse effects on the fair value of its financial instruments. The probable scenario was defined based on the commodities futures market curves for sugar, oil (heating oil), ethanol and the US dollar on December 31, 2022, corresponding to the balance of the derivatives' fair value on those dates. Possible and remote adverse scenarios were defined considering adverse impacts of 25% and 50% on product price curves and US dollar, which were calculated based on the probable scenario.

Sensitivity analysis table

(1) Changes in fair value of derivative financial instruments

		Impact on profit or loss (*)				
		Probable scenario	Possible scenario +25%	Fair value balance	Remote scenario +50%	Fair value balance
<u>Price risk</u>						
Commodity derivatives						
Futures contracts:						
Purchase and sale commitments	Sugar price increase	61,803	(9,649,764)	(9,587,961)	(19,299,528)	(19,237,725)
Purchase and sale commitments	Ethanol price increase	513,793	(1,337,260)	(823,467)	(2,674,520)	(2,160,727)
Purchase and sale commitments	Gasoline price increase	(46,977)	(296,010)	(342,987)	(592,020)	(638,997)
Purchase and sale commitments	Oil derivative price increase	(3,077)	(264,167)	(267,244)	(528,334)	(531,411)
Purchase and sale commitments	Energy price decrease	767,792	(817,265)	(49,473)	(1,634,530)	(866,738)
		1,293,334	(12,364,466)	(11,071,132)	(24,728,932)	(23,435,598)
<u>Foreign exchange rate risk</u>						
Foreign exchange rate derivatives						
Futures contracts:						
Purchase and sale commitments	US\$/R\$ exchange rate increase	(162)	(7,320)	(7,482)	(14,640)	(14,802)
Forward contracts:						
Purchase and sale commitments	US\$/R\$ exchange rate increase	111,727	(2,043,982)	(1,932,255)	(4,087,964)	(3,976,237)
Purchase and sale commitments	€/US\$ exchange rate increase	49,655	(435,262)	(385,607)	(870,524)	(820,869)
Exchange swaps:						
Purchase and sale commitments	US\$/R\$ exchange rate decrease	677,193	(3,027,456)	(2,350,263)	(6,054,912)	(5,377,719)
Locked-in exchange						
Purchase and sale commitments	€/US\$ exchange rate increase	(67,188)	(319,799)	(386,987)	(639,598)	(706,786)
		771,225	(5,833,819)	(5,062,594)	(11,667,638)	(10,896,413)
<u>Interest rate risk</u>						
Interest swap:						
Purchase and sale commitments	Interest rate decrease	49,652	48,310	97,962	96,620	146,272
		49,652	48,310	97,962	96,620	146,272
Total		2,114,211	(18,149,975)	(16,035,764)	(36,299,950)	(34,185,739)

(*) Projected result considering a horizon of up to 12 months from December 31, 2022.

As of December 31, 2022, the commodity and foreign exchange futures curves used in the sensitivity analysis are described below:

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		Position	Probable	Possible	Scenarios Remote
Sugar price increase	R\$/ton	Short	2,131	2,664	3,196
Ethanol price increase	R\$/ m³	Short	3,324	4,155	4,985
Gasoline price increase	R\$/ m³	Short	4,085	5,106	6,128
Oil derivative price increase	R\$/ m³	Short	5,272	6,589	7,907
Energy price decrease	R\$/mwh	Long	188	141	94
Exchange rate increase	US\$/R\$	Short	5.24	6.55	7.86
Exchange rate decrease	US\$/R\$	Long	5.22	3.91	2.61
Exchange rate increase	EUR/US\$	Short	1.06	1.32	1.59
Interest rate decrease	% per year	Long	13.66	10.24	6.83

(2) Foreign exchange exposure, net

The probable scenario considers the statement of financial position as of December 31, 2022. The effects of the possible and remote scenarios that would be posted to the consolidated statement of income as foreign exchange gains (losses) are described below:

Net foreign exchange exposure as of December 31, 2022	Asset/liability balances	Effect of exchange rate changes			
		Possible scenario +25%	Remote scenario +50%	Possible scenario -25%	Remote scenario -50%
Cash and cash equivalents (Note 3)	1,371,767	342,942	685,884	(342,942)	(685,884)
Restricted cash (Note 4.b)	1,119,375	279,844	559,688	(279,844)	(559,688)
Trade accounts receivable abroad (Note 5.a)	4,902,905	1,225,726	2,451,453	(1,225,726)	(2,451,453)
Advances to suppliers (Note 14.b)	176,961	44,240	88,481	(44,240)	(88,481)
Other credits (1)	55,194	13,799	27,597	(13,799)	(27,597)
Related parties (Note 9.a)	(2,725,893)	(681,473)	(1,362,947)	681,473	1,362,947
Advances from clients	(92,805)	(23,201)	(46,403)	23,201	46,403
Suppliers (Note 14.a)	(7,273,133)	(1,818,283)	(3,636,567)	1,818,283	3,636,567
Loans and financing (Note 16)	(18,856,158)	(4,714,040)	(9,428,079)	4,714,040	9,428,079
Lease liabilities (Note 15.b)	(331,773)	(82,943)	(165,887)	82,943	165,887
Other liabilities (2)	(322,243)	(80,561)	(161,122)	80,561	161,122
Impact on statement of income for the period		(5,493,950)	(10,987,902)	5,493,950	10,987,902

- (1) Installments receivable referring to the price adjustment for the acquisition of Biosev.
 (2) Consideration payable for the acquisition of Raízen Paraguay.

As of December 31, 2022, the rates used in the mentioned sensitivity analysis:

	R\$/US\$
Probable, statement of financial	5.22
Possible scenario +25%	6.52
Remote scenario +50%	7.83
Possible scenario -25%	3.91
Remote scenario -50%	2.61

(3) Interest rate sensitivity

As of December 31, 2022, the probable scenario considers the weighted average annual floating interest rate on loans and financing, and for short-term investments and securities (except LFT), the CDI and IPCA accumulated over the past 12 months. In both cases, simulations were performed with an increase and decrease of 25% and 50%.

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	Probable scenario	Possible scenario +25%	Remote scenario +50%	Interest rate sensitivity	
				Possible scenario -25%	Remote scenario -50%
Short-term investments, including LFT	401,200	100,300	200,600	(100,300)	(200,600)
Debentures (securities)	6,746	1,687	3,373	(1,687)	(3,373)
Investment funds (securities)	3,374	644	1,288	(644)	(1,288)
Restricted short-term investments (restricted cash)	6,807	1,702	3,404	(1,702)	(3,404)
Post-fixed loans and financing	(2,180,834)	(545,209)	(1,090,417)	545,209	1,090,417
Additional impact on income for the period	(1,762,707)	(440,876)	(881,752)	440,876	881,752

As of December 31, 2022, we applied the following rates and assumptions in the sensitivity analysis:

	Probable	Scenarios			
		Possible 25%	Remote 50%	Possible -25%	Remote -50%
99.1% of the accumulated CDI - % per year	12.28%	15.35%	18.42%	9.21%	6.14%
100% of the CDI accumulated + 4% per year	16.89%	20.11%	23.33%	13.66%	10.44%
Accumulated IPCA - % per year	5.78%	7.23%	8.68%	4.34%	2.89%
Post-fixed interest rate on loans and financing - % per year	8.67%	10.84%	13.00%	6.50%	4.33%

(k) Capital management

The Company's objective when managing its capital structure is to ensure the continuity of its operations and finance investment opportunities, maintaining a healthy credit profile and offering an adequate return to its shareholders.

Raízen has a relationship with the main local and international rating agencies, as shown below:

Agency	Scale	Rating	Outlook	Date
Fitch	National	AAA (bra)	Stable	August/2022
	Global	BBB	Stable	August/2022
Moody's	National	AAA.Br	Stable	September/2022
	Global	Baa3	Stable	September/2022
Standard & Poor's	National	brAAA	Stable	November/2022
	Global	BBB-	Stable	November/2022

Raízen monitors its capital through a combined treasury management of its business, using a leverage ratio represented by net debt divided by equity.

Third-party capital, which comprises the Company's net debt, is calculated considering the total of loans and financing with the market, less cash and cash equivalents, investments and securities held as collateral for indebtedness items and derivative financial instruments contracted to protect the indebtedness.

Financial leverage ratios as of December 31 and March 31, 2022, are shown below:

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	12/31/2022	03/31/2022
Third party capital		
Loans and financing (Note 16)	33,551,274	22,274,876
(-) Cash and cash equivalents (Note 3)	(4,902,799)	(8,234,568)
(-) Securities (Note 4.a)	(9,588)	(87,529)
(-) Financial investments linked to financing (Note 4.b)	(1,626)	(67)
(-) CTN	(33,905)	(31,126)
(-) Exchange and interest rate swaps and other derivatives	(498,852)	(94,207)
	28,104,504	13,827,379
Own capital		
Equity		
Attributable to Company's controlling shareholders	21,196,361	21,648,413
Interest of non-controlling shareholders	608,897	610,495
	21,805,258	22,258,908
Total own capital and third parties	49,909,762	36,086,287
Leverage ratio	56.31%	38.32%

28. Retirement supplementation plan

(a) Pension fund

Variable contribution

In the nine-month period ended December 31, 2022, the contribution recognized as an expense totaled R\$22,773 (R\$ 4,417 as of December 31, 2021).

The subsidiary Biosev granted its employees a defined contribution private pension plan. Contribution has been suspended since April 1, 2022 and the plan is closed to new participants.

The expense of the subsidiary Biosev with a private pension plan was R\$982 in the nine-month period ended December 31, 2022 (R\$522 in the period from August 10 to December 31, 2021). Due to the nature and design of the plan, Biosev is not subject to any future obligations resulting from post-employment or actuarial benefits.

Pension and healthcare plan of subsidiary Raízen Argentina

Raízen Argentina granted pension plans to non-union employees with defined and non-financed benefit. These plans are effective but closed to new participants since the end of 2014. The healthcare coverage of retired employees is an inherited and frozen benefit, whose cost is equally apportioned between the Company and the former employees.

(b) Profit sharing

The Company recognizes a liability and an expense for profit sharing based on a methodology that considers previously defined goals for employees. The Company recognizes a provision when it is contractually bound or when there is a past practice that has created a constructive obligation.

29. Insurance

As described in Note 29 to the annual financial statements as of March 31, 2022, the Company and its subsidiaries have an insurance and risk management program that provides coverage and protection compatible with their assets and operation. In the nine-month period ended December 31, 2022, there were no significant changes related to insurance coverage.

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30. Business combination

(a) Acquisition of Biosev S.A. ("Biosev") by Raízen S.A.

As mentioned in Note 30.a to the annual financial statements as of March 31, 2022, on August 10, 2021, all shares issued by Biosev were acquired the Company.

On May 11, 2022, the Company and the sellers signed the settlement agreement and the amendment to the acquisition contract of Biosev, whereby a price adjustment in favor of Raízen was established in the amount of R\$ 78,326, equivalent to US\$ 15,000 thousand, which will be received in five annual installments, with final maturity in 2026.

On June 6, 2022, the Company received the first installment of the price adjustment, amounting to R\$ 14,386, according to the maturity established in such agreement.

On August 9, 2022, the Company concluded the procedures for allocating the purchase price for the acquisition of Biosev. Accordingly, the consideration for the acquisition of Biosev totaled R\$ 687,385 (preliminary goodwill of R\$ 757,487 as of March 31, 2022).

During the nine-month period ended December 31, 2022, the movement of the preliminary goodwill generated in said acquisition is as follows:

<u>Movement</u>	<u>Amount</u>
Consolidated net assets	6,171,693
Consideration before the price adjustment	<u>6,929,180</u>
Preliminary goodwill generated on the acquisition as of March 31, 2022	<u>757,487</u>
Movement of goodwill:	
Price adjustment in favor of Raízen	(78,326)
Present value adjustment of the price adjustment	10,913
Allocation of surplus value of property, plant and equipment (Note 12)	(4,074)
Deferred tax on the allocation of surplus value (Note 17.d)	<u>1,385</u>
Total movement of goodwill (Notes 11.c and 13)	<u>(70,102)</u>
Final goodwill generated on the acquisition of Biosev	<u>687,385</u>

The valuation techniques used to measure the fair value of property, plant and equipment were as follows:

<u>Assets acquired</u>	<u>Valuation technique</u>
Property, plant and equipment (1)	Market comparison technique and cost technique: the valuation model considers the market prices quoted for similar items, when available, and the depreciated replacement cost, when applicable. The depreciated replacement cost reflects adjustments of physical deterioration, as well as the functional and economic obsolescence. In the final allocation, fair value of property, plant and equipment items on the acquisition date totaled R\$ 3,022,727, which represented surplus value of R\$ 158,573 (R\$ 154,499 as of March 31, 2022) to be depreciated based on the assets' useful lives of approximately 14 years.

- (1) In the final allocation of the goodwill, on the mentioned surplus value, deferred tax liabilities were recorded in the amount of R\$ 53,915 (R\$ 52,530 as of March 31, 2022).

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(b) Acquisition of Raízen Paraguay's fuel distribution network in Paraguay by Raízen

As mentioned in Note 30.b to the annual financial statements as of March 31, 2022, on November 1, 2021, the Company acquired a 50% interest in the capital of Raízen Paraguay, a company headquartered in Paraguay.

On June 23, 2022, the Company and the sellers signed the price adjustment agreement, whereby a price adjustment in favor of Raízen was established in the amount of R\$ 12,752, equivalent to US\$ 2,255 thousand, to be deducted from the portion to be paid by Raízen during the year ending March 31, 2023.

On September 27, 2022, the Company concluded the procedures for allocating the purchase price for the acquisition of Raízen Paraguay. Accordingly, the final goodwill generated on the acquisition of Raízen Paraguay totaled R\$ 362,924 (preliminary goodwill of R\$ 376,165 as of March 31, 2022).

During the nine-month period ended December 31, 2022, the movement of the preliminary goodwill generated in said acquisition is as follows:

Movement	Amount
Consolidated net assets	442,419
Equity interest of Raízen	50%
Share in consolidated net assets	221,210
Consideration before the price adjustment	597,375
Preliminary goodwill generated on the acquisition of Raízen Paraguay as of March 31, 2022	376,165
Movement of goodwill:	
Price adjustment in favor of Raízen	(12,752)
Present value adjustment of the price adjustment	964
Allocation of the surplus value of assets from contracts with clients and others	(2,201)
Deferred tax on the allocation of surplus value (Note 17.d)	748
Total movement of goodwill (Notes 11.c and 13)	(13,241)
Final goodwill generated on the acquisition of Raízen Paraguay	362,924

In the final allocation of the goodwill of Raízen Paraguay, the Company recognized the interest of non-controlling shareholders, in the additional amount of R\$ 1,453, totaling a fair value of R\$ 222,663 (preliminary goodwill of R\$ 221,210 as of March 31, 2022).

The valuation techniques used to measure the final fair value of net assets that changed significantly in relation to those mentioned in Note 30.b to the annual financial statements as of March 31, 2022 were as follows:

Assets acquired	Valuation techniques
Assets from contracts with clients (1)	Exclusivity rights/Primas: <i>Multi-Period Excess Earnings Method</i> ("MPEEM") technique. This model estimates fair value based on discounting the business unit's future cash flow discounts. Cash flows considered revenues from the activities of Primas and their corresponding expenses in the period of 7 years. In the preliminary allocation, the fair value of Primas totaled R\$ 285,291, resulting in a surplus value of R\$ 227,640 (R\$ 225,439 as of March 31, 2022), to be amortized on a straight-line basis over the referred term.

- (1) In the final allocation of the goodwill, on the mentioned surplus value and loss, deferred tax liabilities were recorded in the amount of R\$ 77,970 (R\$ 77,222 as of March 31, 2022).

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Notes from management to the interim financial information as of December 31, 2022

In thousands of Reais - R\$, unless otherwise indicated

(c) Acquisition and formation of the Gera Group

As mentioned in Note 30.c. to the annual financial statements as of March 31, 2022, on January 5, 2022, RESA, through its subsidiary Biobarra Energia Ltda. ("Biobarra"), concluded the acquisition and formation of the Gera Group.

On December 28, 2022, the Biobarra concluded the procedures for allocating the purchase price for the acquisition of the Gera Group. Accordingly, the final goodwill generated on the acquisition of the Gera Group totaled R\$ 63,288 (preliminary goodwill of R\$ 163,504 as of March 31, 2022).

During the nine-month period ended December 31, 2022, the movement of the final goodwill generated in said acquisition is as follows:

Movement	Amount
Consolidated net assets	96,963
(-) Interest of non-controlling shareholders	(2,772)
Total consideration	<u>257,695</u>
Preliminary goodwill generated on the acquisition as of March 31, 2022	<u>163,504</u>
Movement of goodwill:	
Price adjustment in favor of the seller (i)	22,490
Surplus value of investments (Note 11.c)	(51,708)
Surplus value of property, plant and equipment (Note 12)	(9,575)
Surplus value of intangible assets (Note 13)	(124,711)
Deferred taxes on surplus value (Note 17.d)	<u>63,288</u>
Total movement of goodwill (Notes 11.c and 13)	<u>(100,216)</u>
Final goodwill generated on the acquisition and formation of the Gera Group	<u>63,288</u>

- (i) Price adjustments recorded in the period according to the conditions stipulated in the contract.

The valuation techniques used to measure the final fair value of the net assets acquired were as follows:

Assets acquired (1)	Valuation techniques
Investments	Allocation of goodwill to the following assets, over which the Company does not have control: (i) operating authorization (valid until 2052); (ii) intellectual property (useful life of 10 years); and (iii) remaining goodwill.
Property, plant and equipment	Market comparison technique: the valuation model considers the market prices quoted for similar items, when available.
Intangible assets	Operating authorization: Income approach. The enterprise value (EV) of each cash-generating plant on the Transaction date is adjusted by the surplus value of property, plant and equipment. Then, the carrying amount of each cash-generating plan is deducted, resulting in the fair value adjustment. The operating authorization is valid until 2052, to be amortized on a straight-line basis over the referred to period.

- (1) In the final allocation of the goodwill, on the mentioned surplus value, deferred tax liabilities were recorded in the amount of R\$63,288.

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Notes from management to the interim financial information as of December 31, 2022

In thousands of Reais - R\$, unless otherwise indicated

(d) Acquisition by Blueway of the lubricant business from SBPL

Since 2011, the Company has acted as a marketing agent for Shell brand lubricants, based on the contract signed between Raízen and Shell, which had a term of 10 (ten) years.

With maturity of this intermediation agreement on June 7, 2021, Raízen and Shell negotiated an extension of the scope of the relationship held until then, with acquisition of the totality of SBPL by Raízen.

On May 1, 2022, the acquisition of the business was concluded, through the subsidiary Blueway, in the amount of R\$ 750,000 (base price), where on the acquisition transaction closing the amount of R\$ 726,451 was paid less price adjustments agreed between the parties and calculated through the closing date, related to all shares of Neolubes. The agreement provides other price adjustments, according to usual mechanisms for this type of transactions. During the nine-month period ended December 31, 2022, the Company and the sellers concluded discussions on price adjustments, resulting in an amount of R\$ 5,345 in favor of SBPL, fully paid up by Blueway on September 19, 2022.

The lubricant business is now part of Raízen's portfolio, which includes the lubricant plant located in Ilha do Governador (Rio de Janeiro), the base oil terminal in Campos Elíseos, Duque de Caxias (Rio de Janeiro), the Shell Marine division of lubricants and the business of supply and distribution of Shell brand lubricants in Brazil.

The conclusion of this Transaction will allow Raízen the opportunity of increasing its supply of premium products to more than fifty thousand industrial and commercial clients and more than fifty million customers to whom it provides services in its network every year.

The Company identified the initial assets acquired and liabilities assumed, as well as the classification of such assets, based on the economic, political and operational conditions of Neolubes, existing on the acquisition date.

The preliminary bargain purchase gain determined by the Company on the acquisition of Neolubes' net assets was R\$ 263,051, recognized in income for the nine-month period ended December 31, 2022 under "Other operating revenue, net", for which a deferred tax liability was recognized in the amount of R\$ 89,437, classified in "Provisions and other temporary differences" (Note 17.d). Said economic gain of R\$ 263,051 results exclusively from the net assets valuation between the signing to the referred contract date and closing date.

The net assets acquired and preliminary bargain purchase gain are detailed as follows:

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In thousands of Reais - R\$, unless otherwise indicated

Accounts	Amount
Cash and cash equivalents	1,505
Trade accounts receivable (i)	518,166
Inventories	408,807
Assets from contracts with clients (Note 10)	3,867
Related parties , net	146,930
Recoverable taxes	24,760
Right of use (Note 15.a)	512
Property, plant and equipment (Note 12)	147,068
Lease liabilities (Note 15.b)	(512)
Suppliers	(85,052)
Taxes payable	(41,658)
Payroll and related charges payable	(8,938)
Other liabilities, net	(120,608)
Net assets of Neolubes	994,847
Consideration paid	750,000
Price adjustment in favor of Raízen	(23,549)
Price adjustment in favor of SBPL	5,345
Consideration paid in cash	731,796
Preliminary bargain purchase gain	(263,051)

- (i) Neolubes' accounts receivable balance, on the acquisition date, is composed of gross contractual amounts due of R\$ 520,658, of which R\$ 2,492 are estimated to be non-recoverable on the acquisition date.

Other assets acquired and liabilities assumed were analyzed and the respective accounting balances reflect the respective fair values.

Neolubes' net operating revenue and net income for the period from May 1 to December 31, 2022, considered from the acquisition date, amounted to R\$ 1,730,664 and R\$ 41,263, respectively. If the consolidation of subsidiary Neolubes had taken place since April 1, 2022, the consolidated income statement for the nine-month period ended December 31, 2022 would present consolidated net revenue of R\$ 191,086,400 and consolidated loss of R\$ 157,697.

These effects are preliminary, since on the date of the disclosure of this financial information, the review process for the issuance of the report for allocation of the purchase price is still in progress, substantially related to the inspection of the fixed assets acquired and other analyses, and within the measurement period, as provided by IFRS 3 / CPC 15.

(e) **Acquisition of Payly**

On October 17, 2022, the Company informed its shareholders and the market in general that it is creating Raízen's Financial Services Unit ("Unit"), through the acquisition of Payly, a company controlled by shareholder Cosan.

The acquisition of Payly and the creation of this Unit will allow: (i) the offering of convenience and loyalty to end customer and partners, through commercial channels and platforms; (ii) proprietary data intelligence; and (iii) factoring and raising of funds from third parties, adding value to the Company's business chain.

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On November 24, 2022, Brazil's Antitrust Agency (CADE) granted the definitive approval, without restrictions, of the application to carry out joint operations referring to the transaction between Raízen and the shareholder Shell, after a period of 15 days from its publication in the Federal Gazette, on November 7, 2022.

The acquisition was subject to the fulfillment of other conditions precedent usual for this type of transaction, which were fully concluded on May 1, 2022.

On December 1, 2022, Raízen paid to Cosan R\$ 87,200 for the acquisition of 100% of its interest in Payly, free of any debt, comprising the base price of R\$ 78,000 and an additional R\$ 9,200, provided for in the contract, related to capital contributions made by Cosan in Payly.

The contract provides for possible price adjustments that will be defined within 90 days after the closing of the transaction, which are currently under discussion between the Company and the sellers and no significant change in the price paid is expected.

The preliminary fair value of assets acquired and liabilities assumed on the acquisition date is presented below. These effects are preliminary since at the date of this disclosure the purchase price allocation procedures are still in progress.

The difference between the amount paid and the net assets at fair value resulted in the recognition of a preliminary goodwill due to expected future profitability. The goodwill allocation will be finalized after completion of the purchase price allocation procedures.

Accounts	Amount
Cash and cash equivalents	54,416
Securities	8,451
Property, plant and equipment (Note 12)	1,413
Intangible assets (Note 13)	7,709
Obligations with digital portfolio	(60,456)
Other liabilities, net	(77)
	<hr/>
Consolidated net assets of Payly	11,456
	<hr/>
Amount of consideration paid in cash	87,200
	<hr/>
Preliminary goodwill generated in business combination	75,744
	<hr/>

Other assets acquired and liabilities assumed were analyzed and the respective accounting balances reflect the respective fair values.

The expected goodwill (after completion of the final purchase price allocation) is attributable to supply synergies and the profitability of the acquired business. Goodwill recognized is not expected to be deductible for income tax.

Payly's net operating revenue and loss for the period from December 1 to December 31, 2022, starting from the acquisition date, was R\$266 and R\$215, respectively. If the consolidation of the subsidiary had occurred since April 1, 2022, there would be no material change in revenue and consolidated results for the nine-month period ended December 31, 2022, since they do not show material revenues and results.

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Notes from management to the interim financial information as of December 31, 2022

In thousands of Reais - R\$, unless otherwise indicated

These effects are preliminary, since on the date of the disclosure of this financial information, the review process for the issuance of the report for allocation of the purchase price is still in progress, substantially related to the inspection of the fixed assets acquired and other analyses, and within the measurement period, as provided by IFRS 3 / CPC 15..

31. Cash flow supplementary information

(a) Reconciliation of changes in equity with cash flows from financing activities ("FCF")

(Assets) / Liabilities	Individual				Total
	Lease liabilities	Loans and financing	Related parties (1)	Dividends and interest on own capital payable	
Balance as of March 31, 2022	146,794	7,326,325	4,195,439	244,121	11,912,679
Transactions with impact on FCF					
Amortization of principal	-	(1,221,844)	(312,464)	-	(1,534,308)
Interest amortization	-	(232,387)	(53,355)	-	(285,742)
Amortization of lease liabilities	(39,814)	-	(14,630)	-	(54,444)
Payment of dividends and interest on own capital	-	-	-	(1,488,901)	(1,488,901)
Asset management and others	-	-	6,944,920	-	6,944,920
	(39,814)	(1,454,231)	6,564,471	(1,488,901)	3,581,525
Other movements that do not affect the FCF					
Net interest, inflation adjustments and exchange rate changes	9,763	874,793	879,870	-	1,764,426
Change in financial instruments fair value (Note 26)	-	(91,562)	(106,567)	-	(198,129)
Dividends and interest on own capital	-	-	-	1,244,800	1,244,800
Addition, write-off and remeasurement	32,309	-	4	-	32,313
Others	-	-	8,286	-	8,286
	42,072	783,231	781,593	1,244,800	2,851,696
Balance as of December 31, 2022	149,052	6,655,325	11,541,503	20	18,345,900

						Individual
(Assets) / Liabilities	Financial investments linked to financing	Lease liabilities	Loans and financing	Related parties (1)	Dividends and interest on own capital payable	Total
Balance as of March 31, 2021	-	78,002	6,728,601	3,765,933	189,391	10,761,928
Transactions with impact on FCF						
Loans and financing taken out, net	-	-	5,744,543	-	-	5,744,543
Amortization of principal	-	-	(2,314,344)	(422,894)	-	(2,737,238)
Interest amortization	-	-	(104,816)	(68,725)	-	(173,541)
Amortization of lease liabilities	-	(26,669)	-	(13,348)	-	(40,017)
Payment of dividends and interest on own capital	-	-	-	-	(1,633,131)	(1,633,131)
Investments	(19,188)	-	-	-	-	(19,188)
Asset management and others	-	-	-	735,256	-	735,256
	(19,188)	(26,669)	3,325,383	230,289	(1,633,131)	1,876,684
Other movements that do not affect the FCF				-		
Net interest, inflation adjustments and exchange rate changes	(704)	5,773	336,305	(15,941)	-	325,432
Change in financial instruments fair value (Note 26)	-	-	21,863	(35,737)	-	(13,874)
Dividends and interest on own capital	-	-	-	-	1,848,500	1,848,500
Addition, write-off and remeasurement	-	100,854	-	-	-	100,854
Others	140	-	-	2,998	(67,661)	(64,523)
	(564)	106,627	358,168	(48,680)	1,780,839	2,196,389
				-		
Balance as of December 31, 2021	(19,752)	157,960	10,412,152	3,947,542	337,099	14,835,001

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Notes from management to the interim financial information as of December 31, 2022

In thousands of Reais - R\$, unless otherwise indicated

	Consolidated					
(Assets) / Liabilities	Financial investments linked to financing	Lease liabilities	Loans and financing (2)	Lease liabilities – related parties	Related parties (1)	Dividends and interest on own capital payable
						Total
Balance as of March 31, 2022	(67)	10,424,704	22,243,823	1,276,625	175,352	269,662
Transactions with impact on FCF						
Loans and financing taken out, net	-	-	16,533,473	-	-	-
Amortization of principal	-	-	(6,834,072)	-	-	-
Interest amortization	-	-	(940,619)	-	-	-
Amortization of lease liabilities	-	(2,312,149)	-	(205,264)	-	-
Payment of dividends and interest on own capital	-	-	-	-	-	(1,518,092)
Investments	(1,487)	-	-	-	-	-
Asset management and others	-	-	-	-	10,610	-
	(1,487)	(2,312,149)	8,758,782	(205,264)	10,610	(1,518,092)
Other movements that do not affect the FCF						
Business combination	-	512	-	-	-	-
Net interest, inflation adjustments and exchange rate changes	(72)	723,050	3,054,387	77,140	-	-
Change in financial instruments fair value (Note 26)	-	-	(640,113)	-	-	-
Dividends and interest on own capital	-	-	-	-	-	1,249,038
Amortizations by advances and others	-	203,940	-	-	-	-
Addition, write-off and remeasurement	-	1,496,117	-	131,694	-	-
Effect of foreign currency translation and others	-	31,868	100,490	-	8,286	(363)
	(72)	2,455,487	2,514,764	208,834	8,286	1,248,675
Balance as of December 31, 2022	(1,626)	10,568,042	33,517,369	1,280,195	194,248	245

	Consolidated					
(Assets) / Liabilities	Financial investments linked to financing	Lease liabilities	Loans and financing (2)	Lease liabilities – related parties	Related parties (1)	Dividends and interest on own capital payable
						Total
Balance as of March 31, 2021	-	486,879	7,585,167	-	3,693,400	199,926
Transactions with impact on FCF:						
Loans and financing taken out, net	-	-	6,248,998	-	-	-
Fundraising costs	-	-	-	-	-	-
Amortization of principal	-	-	(3,916,237)	-	-	-
Interest amortization	-	-	(506,002)	-	(981)	-
Amortization of lease liabilities	-	(1,615,153)	-	(137,293)	-	-
Payment of dividends and interest on own capital	-	-	-	-	-	(1,664,810)
Investments	(19,188)	-	-	-	-	-
Asset management and others	-	-	-	-	(718,465)	-
	(19,188)	(1,615,153)	1,826,759	(137,293)	(719,446)	(1,664,810)
Other movements that do not affect the FCF						
Net assets contributed through corporate reorganization of RESA	(39)	5,757,038	16,010,120	1,214,333	2,220	746,686
Business combination	-	3,133,772	-	-	-	-
Net interest, inflation adjustments and exchange rate changes	(731)	436,598	1,489,080	59,933	(190,958)	-
Change in financial instruments fair value (Note 26)	-	-	(227,808)	-	(21,471)	-
Redemption of preferred shares	-	-	-	-	(2,220)	-
Dividends and interest on own capital	-	-	-	-	-	1,794,553
Transfers	-	161,262	-	-	-	-
Write-off due to consolidation	-	-	269,807	-	(2,600,968)	-
Addition, write-off and remeasurement	-	2,329,051	-	180,467	-	-
Effect of foreign currency translation and others	140	(3,924)	(14,722)	-	12,401	(825)
	(630)	11,813,797	17,526,477	1,454,733	(2,800,996)	2,540,414
Balance as of December 31, 2021	(19,818)	10,685,523	26,938,403	1,317,440	172,958	1,075,530

- (1) Mainly composed of asset management and financial operations balances. See Note 9.a.
(2) This is presented net of the CTN.

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Notes from management to the interim financial information as of December 31, 2022 In thousands of Reais - R\$, unless otherwise indicated

(b) Non-cash investing transactions

	Individual		Consolidated	
	Apr-Dec/22	Apr-Dec/21	Apr-Dec/22	Apr-Dec/21
Capital increase with RESA's equity interest (Note 20.a.)	-	(5,727,866)	-	-
Consideration for the purchase of Biosev with issue of Raízen's shares	-	(2,347,281)	-	-
Additions to investment in business combination	-	-	-	-
Installments receivable for the sale of Raízen Gás and the formation of a joint venture	-	-	-	-
price adjustment for the acquisition of Biosev	54,425	49,893	55,194	330,632
Depreciation of agricultural area assets capitalized as biological assets	-	-	(25,217)	(24,607)
Depreciation of agricultural area assets capitalized as property, plant and equipment	-	-	(37,949)	(101,589)
Consideration payable for the acquisition of Raízen Paraguay	(322,243)	(417,479)	(322,243)	(417,479)
Capital contributions to be made in associates (Note 9.a.6)	-	-	-	(28,350)
Additions to intangible assets (Shell brand)	-	(1,722,106)	(37,332)	(1,722,106)
Interest capitalized on property, plant and equipment (Note 26)	-	(3)	(29,011)	(57,509)
Rights of use	(35,510)	(100,998)	(1,669,868)	(2,491,611)
Others	(1,288)	889	399	(3,392)
	(302,040)	(10,264,951)	(2,066,027)	(4,516,011)

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