



Klabin S.A.

Interim financial statements and auditor's review report for the three- and nine-month periods ended September 30, 2023

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Individual parent company and consolidated interim financial statements for the three- and nine-month periods ended September 30, 2023 and 2022

All amounts in thousands of Reais unless otherwise stated

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STATEMENT OF FINANCIAL POSITION

		Parent Company		Consolidated	
ASSETS	Note	9/30/2023	12/31/2022	9/30/2023	12/31/2022
Current					
Cash and cash equivalents	5	4,294,787	3,798,650	5,926,913	4,683,945
Marketable securities	6	1,913,664	1,805,291	1,926,214	1,818,368
Trade receivables	7	2,175,991	2,284,046	2,395,415	2,674,899
Related parties	8	424,086	475,068	-	-
Inventories	9	2,485,238	2,216,517	2,663,739	2,442,005
Taxes recoverable	10	336,717	535,315	372,233	505,351
Other assets		289,175	355,777	292,119	379,436
Total current assets		11,919,658	11,470,664	13,576,633	12,504,004
Assets held for sale					
		31,745	11,675	31,745	11,675
Non-current					
Deferred income tax and social contribution	11	-	-	3,009	
Judicial deposits	19	120,926	118,179	120,926	118,179
Taxes recoverable	10	395,250	369,772	395,250	369,772
Related parties	8	84,459	326,111	-	-
Other assets		89,918	119,533	90,125	120,093
		690,553	933,595	609,310	608,044
Investments					
Interests in subsidiaries and joint ventures	12	3,976,749	2,953,390	273,046	274,217
Other		14,778	14,778	14,778	14,778
Property, plant and equipment	13	23,782,582	22,654,139	25,373,811	24,159,980
Biological assets	14	6,024,975	5,671,069	9,243,721	8,108,959
Right-of-use assets	15	2,110,273	1,489,607	2,267,324	1,610,604
Intangible assets		101,658	85,706	303,314	285,097
		36,011,015	32,868,689	37,475,994	34,453,635
Total non-current assets		36,701,568	33,802,284	38,085,304	35,061,679
Total assets					
		48,652,971	45,284,623	51,693,682	47,577,358

The accompanying notes are an integral part of these interim financial statements.

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LIABILITIES AND EQUITY	Note	Parent Company		Consolidated	
		9/30/2023	12/31/2022	9/30/2023	12/31/2022
Current					
Trade payables	16	1,590,399	2,222,349	1,695,244	2,383,700
Forfaiting	16	407,568	531,646	407,568	531,646
Forfaiting forestry operations	16	267,057	21,330	267,057	21,330
Lease liabilities	15	328,674	255,638	337,143	262,923
Tax obligations		393,456	454,920	400,809	475,768
Social security and labor obligations		506,220	476,210	515,057	485,046
Borrowings	17	2,006,976	2,010,619	2,199,563	1,910,289
Debentures	18	4,880	42,691	4,880	42,691
Provision for income tax and social contribution		-	-	109,405	4,252
Related parties	8	7,732	87,468	-	-
Dividends and/or interest on capital payable	20	-	36,000	-	36,000
Other payables and provisions		315,211	254,742	353,609	308,105
Total current liabilities		5,828,173	6,393,613	6,290,335	6,461,750
Non-current					
Trade payables	16	96,243	131,695	96,243	131,695
Forfaiting forestry operations	16	347,590	414,041	347,590	414,041
Lease liabilities	15	1,821,262	1,268,711	1,970,428	1,381,965
Borrowings	17	25,494,302	24,437,384	25,256,943	24,239,278
Debentures	18	1,273,397	1,348,354	1,273,397	1,348,354
Share of equity deficit of subsidiary	12	87,828	-	-	-
Deferred income tax and social contribution	11	1,963,478	1,163,855	2,015,669	1,198,049
Special Partnership Companies		-	-	197,017	199,387
Provision for tax, social security, labor and civil contingencies	19	64,167	59,227	64,432	59,350
Provision for actuarial liabilities		358,810	356,245	361,084	358,423
Tax obligations		108,704	107,610	108,704	107,610
Other payables and provisions		49,128	44,404	114,531	109,190
Total non-current liabilities		31,664,909	29,331,526	31,806,038	29,547,342
Total liabilities		37,493,082	35,725,139	38,096,373	36,009,092
Equity					
Share capital	20.1	4,475,625	4,475,625	4,475,625	4,475,625
Capital and revaluation reserves		(243,015)	(270,399)	(243,015)	(270,399)
Treasury shares		(135,711)	(155,360)	(135,711)	(155,360)
Revenue reserves		4,080,294	4,425,294	4,080,294	4,425,294
Carrying value adjustments	20.2	1,576,815	1,084,324	1,576,815	1,084,324
Retained earnings (accumulated deficit)		1,405,881	-	1,405,881	-
Equity attributable to the equity holders of Klabin	20	11,159,889	9,559,484	11,159,889	9,559,484
Non-controlling interests	20.5	-	-	2,437,420	2,008,782
Consolidated equity		11,159,889	9,559,484	13,597,309	11,568,266
Total liabilities and equity		48,652,971	45,284,623	51,693,682	47,577,358

The accompanying notes are an integral part of these interim financial statements.

Individual parent company and consolidated interim financial statements for the three- and nine-month periods ended September 30, 2023 and 2022
All amounts in thousands of Reais unless otherwise stated

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STATEMENT OF INCOME

	Note	Parent Company			
		7/1 to 9/30/2023	1/1 to 9/30/2023	7/1 to 9/30/2022	1/1 to 9/30/2022
Net sales revenue	21	4,278,203	13,160,309	5,250,745	14,769,942
Change in the fair value of biological assets	14	167,158	372,305	609,106	1,315,819
Cost of products sold	22	(3,174,647)	(9,164,123)	(3,138,584)	(9,269,999)
Gross profit		1,270,714	4,368,491	2,721,267	6,815,762
Operating income (expenses)					
Selling	22	(353,563)	(1,087,948)	(505,145)	(1,298,386)
General and administrative	22	(226,721)	(706,041)	(247,261)	(711,709)
Other income (expenses), net	22	(55,771)	(135,408)	676	88,097
		(636,055)	(1,929,397)	(751,730)	(1,921,998)
Share of profit (loss) of subsidiaries and joint ventures	12	93,285	556,554	432,860	414,435
Profit before finance result and taxes		727,944	2,995,648	2,402,397	5,308,199
Finance income		176,966	453,042	189,825	427,517
Finance costs		(592,051)	(692,242)	42,626	(558,068)
Finance result	23	(415,085)	(239,200)	232,451	(130,551)
Profit before taxes on income		312,859	2,756,448	2,634,848	5,177,648
Current	11	(26,877)	(157,109)	(93,300)	(367,893)
Deferred	11	(27,680)	(535,458)	(621,700)	(1,153,942)
Income tax and social contribution		(54,557)	(692,567)	(715,000)	(1,521,835)
Profit for the year		258,302	2,063,881	1,919,848	3,655,813
Earnings per share:					
Basic and diluted earnings per share - R\$	25	0.0468	0.3743	0.3490	0.6646

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	Note	Consolidated			
		7/1 to 9/30/2023	1/1 to 9/30/2023	7/1 to 9/30/2022	1/1 to 9/30/2022
Net sales revenue	21	4,400,407	13,523,747	5,488,228	14,949,313
Change in the fair value of biological assets	14	143,230	1,099,360	960,782	1,918,838
Cost of products sold	22	(3,240,065)	(9,222,690)	(3,169,203)	(9,227,759)
Gross profit		1,303,572	5,400,417	3,279,807	7,640,392
Operating income (expenses)					
Selling	22	(381,697)	(1,158,238)	(551,540)	(1,421,649)
General and administrative	22	(236,495)	(735,346)	(256,789)	(737,192)
Other income (expenses), net	22	(54,670)	(133,275)	2,416	88,310
		(672,862)	(2,026,859)	(805,913)	(2,070,531)
Share of profit (loss) of subsidiaries and joint ventures	12	3,969	10,105	3,328	13,517
Profit before finance result and taxes		634,679	3,383,663	2,477,222	5,583,378
Finance income		225,078	550,580	232,561	491,374
Finance costs		(549,909)	(661,156)	86,759	(552,169)
Finance result	23	(324,831)	(110,576)	319,320	(60,795)
Profit before taxes on income		309,848	3,273,087	2,796,542	5,522,583
Current	11	(40,208)	(244,362)	(112,887)	(445,592)
Deferred	11	(25,060)	(551,320)	(630,900)	(1,177,712)
Income tax and social contribution		(65,268)	(795,682)	(743,787)	(1,623,304)
Profit for the year		244,580	2,477,405	2,052,755	3,899,279
Attributable to the equity holders of Klabin		258,302	2,063,881	1,919,848	3,655,813
Attributable to non-controlling interests		(13,722)	413,524	132,907	243,466
Earnings per share:					
Basic and diluted earnings per share - R\$	25	0.0468	0.3743	0.3490	0.6646

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STATEMENT OF COMPREHENSIVE INCOME

	Note	Parent Company			
		7/1 to 9/30/2023	1/1 to 9/30/2023	7/1 to 9/30/2022	1/1 to 9/30/2022
Profit for the year		258,302	2,063,881	1,919,848	3,655,813
Other comprehensive income					
Foreign currency translation adjustments		(6,256)	(17,910)	(4,582)	4,836
Change in the fair value of the hedging instrument	28	(923,745)	788,855	(746,882)	1,055,253
Realization of hedge reserve to profit or loss	28	(4,278)	(9,336)	6,286	(2,659)
Deferred income tax on cash flow hedge	28	315,528	(265,036)	251,803	(357,882)
Change in actuarial liability obligation		(854)	(2,564)	(3,597)	(9,301)
Deferred income tax/social contribution on actuarial liabilities		291	872	1,223	3,162
Total comprehensive income for the year		(361,012)	2,558,762	1,424,099	4,349,222

(i) To be recognized in income upon disposal or dissolution of underlying subsidiary.

	Note	Consolidated			
		7/1 to 9/30/2023	1/1 to 9/30/2023	7/1 to 9/30/2022	1/1 to 9/30/2022
Profit for the year		244,580	2,477,405	2,052,755	3,899,279
Other comprehensive income					
Foreign currency translation adjustments		(6,256)	(17,910)	(4,582)	4,836
Change in the fair value of the hedging instrument	28	(923,745)	788,855	(746,882)	1,055,253
Realization of hedge reserve to profit or loss	28	(4,278)	(9,336)	6,286	(2,659)
Deferred income tax on cash flow hedge	28	315,528	(265,036)	251,803	(357,882)
Change in actuarial liability obligation		(854)	(2,564)	(3,597)	(9,301)
Deferred income tax/social contribution on actuarial liabilities		291	872	1,223	3,162
Total comprehensive income for the year		(374,734)	2,972,286	1,557,006	4,592,688
Attributable to the equity holders of Klabin		(361,012)	2,558,762	1,424,099	4,349,222
Attributable to non-controlling interests		(13,722)	413,524	132,907	243,466

(i) To be recognized in income upon disposal or dissolution of underlying subsidiary.

The accompanying notes are an integral part of these interim financial statements.



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STATEMENT OF CHANGES IN EQUITY

	Note	Share capital	Capital and revaluation reserves	Revenue reserves	Carrying value adjustments	Treasury shares	Retained earnings (accumulated deficit)	Equity attributable to the equity holders of Klabin	Non-controlling interests (i)	Consolidated equity
At December 31, 2021		4,475,625	(294,758)	1,624,044	103,246	(168,589)	-	5,739,568	1,346,659	7,086,227
Profit for the period		-	-	-	-	-	3,655,813	3,655,813	260,241	3,916,054
Other comprehensive income for the period		-	-	-	693,409	-	-	693,409	-	693,409
Total comprehensive income for the period		-	-	-	693,409	-	3,655,813	4,349,222	260,241	4,609,463
Capital increase by non-controlling shareholders		-	-	-	-	-	-	-	414,551	414,551
Long term Incentives Plan	24	-	24,359	-	(1,606)	13,257	-	36,010	-	36,010
Treasury shares sold		-	16,668	-	-	6,839	-	23,507	-	23,507
Grant of treasury shares		-	-	-	(6,839)	6,839	-	-	-	-
Recognition of the stock option plan remuneration		-	-	-	12,503	-	-	12,503	-	12,503
Maturity of stock option plan		-	7,691	-	(7,691)	-	-	-	-	-
Cancellations		-	-	-	421	(421)	-	-	-	-
Distribution of dividends and interest on capital		-	-	(377,000)	-	-	(745,000)	(1,122,000)	(41,364)	(1,163,364)
At September 30, 2022		4,475,625	(270,399)	1,247,044	795,049	(155,332)	2,910,813	9,002,800	1,980,087	10,982,887
At December 31, 2022		4,475,625	(270,399)	4,425,294	1,084,324	(155,360)	-	9,559,484	2,008,782	11,568,266
Profit for the period		-	-	-	-	-	2,063,881	2,063,881	413,524	2,477,405
Other comprehensive income for the period		-	-	-	494,881	-	-	494,881	-	494,881
Changes in interests in subsidiaries		-	-	-	-	-	-	-	(2,184)	(2,184)
Total comprehensive income for the period		-	-	-	494,881	-	2,063,881	2,558,762	411,340	2,970,102
Capital increase by non-controlling shareholders		-	-	-	-	-	-	-	90,000	90,000
Long term Incentives Plan	24	-	27,384	-	(2,390)	19,649	-	44,643	-	44,643
Treasury shares sold		-	18,984	-	-	10,383	-	29,367	-	29,367
Grant of treasury shares		-	-	-	(10,383)	10,383	-	-	-	-
Recognition of the stock option plan remuneration		-	-	-	15,276	-	-	15,276	-	15,276
Maturity of stock option plan		-	8,400	-	(8,400)	-	-	-	-	-
Cancellations		-	-	-	1,117	(1,117)	-	-	-	-
Allocation of profit for the period:		-	-	(345,000)	-	-	(658,000)	(1,003,000)	(72,702)	(1,075,702)
Distribution of dividends		-	-	(345,000)	-	-	(658,000)	(1,003,000)	(72,702)	(1,075,702)
At September 30, 2023		4,475,625	(243,015)	4,080,294	1,576,815	(135,711)	1,405,881	11,159,889	2,437,420	13,597,309

(i) Changes in the equity interest of non-controlling shareholders reflected in equity.

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Individual parent company and consolidated interim financial statements for the three- and nine-month periods ended September 30, 2023 and 2022
All amounts in thousands of Reais unless otherwise stated

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STATEMENT OF CASH FLOWS

	Parent Company		Consolidated	
	(restated)		(restated)	
	1/1 to 9/30/2023	1/1 to 9/30/2022	1/1 to 9/30/2023	1/1 to 9/30/2022
Net cash provided by operating activities	4,951,745	4,420,148	4,951,374	5,036,374
Cash provided by operations	5,392,269	5,672,513	5,435,456	5,879,347
Net profit for the period from operations	2,063,881	3,655,813	2,477,405	3,899,279
Depreciation and amortization	1,262,016	1,029,974	1,297,071	997,234
Change in the fair value of biological assets	(372,305)	(1,315,819)	(1,099,360)	(1,918,838)
Depletion of biological assets	840,245	1,106,160	1,076,988	1,381,152
Deferred income tax and social contribution	535,459	1,153,941	551,320	1,199,557
Monetary adjustment of marketable securities	(104,101)	(15,633)	(104,101)	(15,633)
Interest and foreign exchange variations on borrowings and debentures	1,456,646	266,819	945,724	74,262
Adjustment to present value - forfeiting forestry operations	54,662	-	54,662	-
Realization of hedge reserve	(9,336)	(2,659)	(9,336)	(2,659)
Interest on leases	83,921	50,664	91,436	53,506
Foreign exchange variations on trade receivables and related parties	99,341	142,360	127,854	193,398
Allowance for ECLS	(9,306)	5,909	(10,193)	7,086
Estimated inventories losses	70,070	29,302	71,518	29,424
Result on disposal of assets	(49)	(10,714)	(49)	(10,714)
Share of profit of subsidiaries and joint ventures	(556,554)	(414,435)	(10,105)	(13,517)
Other	(22,321)	(9,169)	(25,378)	5,810
Changes in assets and liabilities	(440,524)	(1,252,366)	(484,082)	(842,973)
Trade receivables and related parties	328,564	(367,070)	161,823	(355,601)
Inventories	(338,791)	(294,074)	(293,252)	(376,736)
Taxes recoverable	259,610	331,732	224,944	354,663
Marketable securities	(4,272)	(508,688)	(3,745)	(508,252)
Other assets	38,278	(63,803)	59,346	(27,843)
Trade payables	(666,866)	(767,748)	(723,372)	(468,159)
Tax obligations	(60,370)	110,871	31,288	166,007
Social security and labor obligations	30,010	99,495	30,011	100,318
Other liabilities	59,803	570,302	146,179	661,781
Income tax and social contribution paid	(86,490)	(363,383)	(117,304)	(389,151)
Net cash used in investing activities	(3,394,556)	(5,091,179)	(3,391,522)	(6,075,732)
Variation in suppliers of fixed assets and intangible assets	285,440	(199,178)	411,165	(822,170)
Purchases of property, plant and equipment	(2,496,385)	(3,321,059)	(2,736,695)	(3,723,191)
Variation in suppliers of biological assets	(72,465)	(51,163)	(181,129)	4,713
Acquisition of planting and purchases of standing wood	(749,381)	(913,756)	(931,261)	(1,590,772)
Acquisition of investments and payment in subsidiaries	(352,080)	(459,231)	-	-
Advance for future capital increase	(84,216)	(220,530)	-	-
Proceeds from disposal of assets	35,122	49,419	35,122	49,419
Dividends received from subsidiaries	39,409	24,319	11,276	6,269
Net cash used in financing activities	(1,061,052)	(2,318,911)	(316,884)	(1,654,374)
New borrowing	3,825,838	5,150,773	3,825,983	5,156,127
Repayment of borrowing and debentures	(1,436,117)	(4,506,998)	(1,511,867)	(4,451,050)
Payment of interest on borrowing and debentures	(2,117,005)	(1,646,362)	(1,276,814)	(1,375,259)
Payment of lease liabilities	(341,801)	(231,940)	(357,763)	(238,742)
Disposal of treasury shares	47,033	37,616	47,033	37,616
Capital increase in subsidiaries by non-controlling interests	-	-	90,000	414,551
Payment of dividends - Special Partnership Companies and Special Purpose Entities	-	-	(94,456)	(75,617)
Dividends/interest on capital paid	(1,039,000)	(1,122,000)	(1,039,000)	(1,122,000)
Increase (decrease) in cash and cash equivalents	496,137	(2,989,943)	1,242,968	(2,693,732)
Cash and cash equivalents at the beginning of the period	3,798,650	5,966,190	4,683,945	6,405,200
Cash and cash equivalents at the end of the period	4,294,787	2,976,247	5,926,913	3,711,468

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STATEMENT OF VALUE ADDED

	Parent Company		Consolidated	
	1/1 to 9/30/2023	1/1 to 9/30/2022	1/1 to 9/30/2023	1/1 to 9/30/2022
Revenue				
Sales of products	15,510,242	17,124,050	15,916,358	17,324,947
Change in the fair value of biological assets	372,305	1,315,819	1,099,360	1,918,838
Other revenue	35,122	49,419	35,122	49,419
Allowance for ECLS	9,306	(5,909)	10,193	(7,086)
	15,926,975	18,483,379	17,061,033	19,286,118
Inputs acquired from third parties				
Cost of products sold	(5,213,872)	(6,107,968)	(5,317,223)	(6,264,828)
Materials, electricity, outsourced services and other	(3,712,946)	(3,150,161)	(3,471,965)	(2,850,252)
	(8,926,818)	(9,258,129)	(8,789,188)	(9,115,080)
Gross value added	7,000,157	9,225,250	8,271,845	10,171,038
Retentions				
Depreciation, amortization and depletion	(2,102,261)	(2,136,134)	(2,374,059)	(2,378,386)
Net value added generated by the Company	4,897,896	7,089,116	5,897,786	7,792,652
Value added received through transfer				
Share of profit (loss) of subsidiaries and joint ventures	556,554	414,435	10,105	13,517
Finance income, including exchange variations	453,042	427,517	550,580	495,461
	1,009,596	841,952	560,685	508,978
Total value added for distribution	5,907,492	7,931,068	6,458,471	8,301,630
Distribution of value added:				
Personnel				
Direct compensation	1,164,274	1,137,439	1,164,361	1,160,136
Benefits	403,875	326,465	404,470	332,475
Government Severance Indemnity Fund for Employees (FGTS)	97,271	81,705	98,022	81,832
	1,665,420	1,545,609	1,666,853	1,574,443
Taxes and contributions				
Federal	1,210,398	1,943,501	1,375,016	2,043,576
State	256,484	213,843	256,484	213,843
Municipal	19,067	14,234	21,557	14,234
	1,485,949	2,171,578	1,653,057	2,271,653
Remuneration of third party capital				
Interest	692,242	558,068	661,156	556,255
	692,242	558,068	661,156	556,255
Remuneration of own capital				
Dividends and interest on capital	658,000	745,000	754,257	786,364
Retained earnings for the period	1,405,881	2,910,813	1,309,624	2,869,449
Profit for the period attributable to non-controlling interests	-	-	413,524	243,466
	2,063,881	3,655,813	2,477,405	3,899,279
Value added distributed	5,907,492	7,931,068	6,458,471	8,301,630

The accompanying notes are an integral part of these interim financial statements.

(A free translation of the original in Portuguese)

1. GENERAL INFORMATION

1.1 Operational context

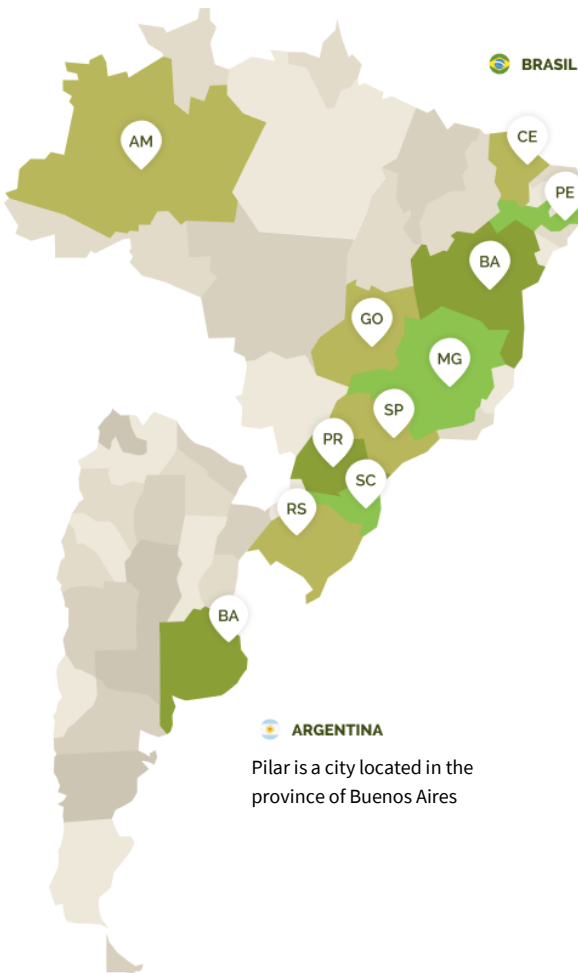
Klabin S.A. (the "Company"), its subsidiaries and joint ventures operate in various segments of the pulp and paper industry, supplying domestic and foreign markets with wood, bleached pulp, packaging paper, paper sacks and corrugated cardboard boxes (Note 26). Their operations are vertically integrated being sourced from forestry activities through to the production of the final products. Klabin S.A. is a publicly-held corporation whose shares and certificates of deposit of shares (units) are traded on B3 S.A. - Brasil, Bolsa, Balcão (B3) (São Paulo Stock Exchange) under the tickers KLBN3, KLBN4 and KLBN11. The Company is domiciled in Brazil and has its headquarters in São Paulo (SP).

On April 19, 2023, the Company celebrated its 124th anniversary since it was founded. It has always been guided by principles of sustainability, seeking innovative solutions and promoting continuous growth and the generation of shared value and operational efficiencies.

At September 30, 2023 and December 31, 2022, the Company had 22 industrial units located throughout Brazil, as well as one industrial unit in Argentina. It also operates technology centers for the development of new forest-based products, seedlings of high productive content and resistance, packaging for various purposes, and has two commercial offices, one in the United States and one in Austria. The Company owns 758,000 hectares of land, of which 372,000 are planted (pine and eucalyptus) and 386,000 hectares are preserved as conservation areas (at December 31, 2022: total area of 719,000 hectares, of which 310,000 hectares are planted areas and 409,000 hectares are conservation areas and unplanted areas).



Klabin Units



SHORT AND LONG FIBER PULP, AND FLUFF

PR	Ortigueira
----	------------

PAPER FOR PACKAGING

SP	Angatuba
PR	Monte Alegre
PR	Ortigueira
SC	Correia Pinto
SC	Otacílio Costa

CORRUGATED CARDBOARD PACKAGING

AM	Manaus I
AM	Manaus II
PE	Goiana
BA	Feira de Santana
MG	Betim
SP	Jundiaí TP
SP	Jundiaí DI
SP	Paulínia
SP	Piracicaba
SP	Suzano
RS	São Leopoldo
CE	Horizonte
GO	Rio Verde
PR	Rio Negro
SC	Itajaí

RECYCLED PAPERS

PE	Goiana
SP	Paulínia
SP	Piracicaba

KRAFT SACK PACKAGING

PE	Goiana
SC	Lages
BUENOS AIRES	Pilar

FORESTRY

SP	Alto do Paranapanema
PR	Planalto Guarapuava
PR	Campos Gerais
PR	Vale do Corisco
SC	Alto Vale do Itajaí

The Company holds equity interests in other companies (Notes 3 and 12) which have operating activities related to its own business objectives, including a terminal in the Paranaguá port in Paraná and several reforestation companies used to supply its mills, in addition to expansion projects.

To serve the domestic and foreign markets, the manufacturing units produce three types of cellulose (pulp) fiber (short, long and fluff), Kraftliner paper (virgin fiber brown paper for packaging), Testliner (recycled paper), sack kraft (paper for sacks) and coated cardboard; corrugated cardboard packaging (virgin and/or recycled fiber) and industrial bags. Additionally, the Company sells timber to the forestry sector, largely for internal consumption.

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All amounts in thousands of Reais unless otherwise stated



The Company manufactures Kraftliner paper for export to over 60 countries as well as supplying the Company's corrugated cardboard packaging plants through integrated operations, including with recycled paper.

1.2 Environmental, Social and Governance (ESG) Vision

The Company carries out studies to assess the effects of climate change, in particular from droughts, that may directly affect the productivity of its biological assets and potentially its virgin fiber pulp and paper production capacity. In its Technological Center of Forestry Research, the Company coordinates studies; by continuously monitoring its forests it seeks to understand the behavior of its biological assets under varied temperature and water conditions.

Historically, the timberlands that serve the Company's pulp and paper manufacturing units are located in regions with a subtropical climate in which water deficiency issues are less common. The Company carries out monitoring based on mathematical models and field experiments, searching to identify regions shown to be more resilient to projected climate impacts. ESG vision should be read in conjunction with the Sustainability Report and the Company's ESG portal

1.3 Statement of compliance

The issue of these interim financial statements of Klabin S.A. ("Company") and its subsidiaries was authorized by the Financial Director on October 24, 2023.

Management has evaluated the Company's and its subsidiaries' ability to continue as a going concern, and believes that they have the necessary resources and ability to continue developing and sustaining the business into the foreseeable future; it is not aware of any uncertainties that might cast significant doubt on their ability to continue operating as a going concern.

Disclosures are limited to all information of significance to the financial statements, which is consistent with the information utilized by management in the performance of its duties.

2. BASIS OF PRESENTATION OF THE INTERIM FINANCIAL STATEMENTS

2.1 Basis of presentation of the interim financial statements

The consolidated and individual condensed interim financial information, contained in the Quarterly Information Form - ITR, referring to the period ended September 30, 2023, prepared considering all relevant information of the Company, which correspond to those used by management in its management, in accordance with CPC 21(R1) - Interim Statement and IAS 34 - Interim Financial Reporting, issued by the International Accounting Standards Board - IASB and presented in accordance with the rules issued by the

Brazilian Securities Commission, applicable to the preparation of the Quarterly Information - ITR and does not incorporate all the notes and disclosures required by the rules for the annual financial statements and, consequently, should be read in conjunction with the annual financial statements as of December 31, 2022 and the Company's reference form, available on the Investor Relations page.

The accounting practices, bases of consolidation and calculation methods adopted for the preparation of the condensed interim financial information, as well as the principal assumptions used for estimates for the accounting practices, are the same as those adopted for the preparation of the individual and consolidated financial statements as at and for the year ended December 31, 2022, including the adoption of new accounting standards, when applicable.

In the period ended September 30, 2023, the Company changed the level of aggregation of certain transactions presented in its statements of cash flows in order to provide more detailed information to readers. The information for the period ended September 30, 2022 has been restated and its impacts are shown in the table below:

	Parent Company			Consolidated		
	As originally presented	Adjustment	Reclassified	As originally presented	Adjustment	Reclassified
Statement of cash flows						
Net cash provided by operating activities	4,420,147	-	4,420,147	5,036,374	-	5,036,374
Cash provided by operations	5,688,146	(15,633)	5,672,513	5,894,979	(15,633)	5,879,346
Monetary adjustment of marketable securities	-	(15,633)	(15,633)	-	(15,633)	(15,633)
Other items that were not restated	5,688,146	-	5,688,146	5,894,979	-	5,894,979
Changes in assets and liabilities	(1,267,999)	15,633	(1,252,366)	(858,605)	15,633	(842,972)
Marketable securities	(524,321)	15,633	(508,688)	(523,885)	15,633	(508,252)
Other items that were not restated	(743,678)	-	(743,678)	(334,720)	-	(334,720)
Net cash used in investing activities	(4,870,649)	(220,530)	(5,091,179)	(6,075,732)	-	(6,075,732)
Advance for future capital increase	-	(220,530)	(220,530)	-	-	-
Other items that were not restated	(4,870,649)	-	(4,870,649)	(6,075,732)	-	(6,075,732)
Net cash provided by (used in) financing activities	(2,539,441)	220,530	(2,318,911)	(1,654,374)	-	(1,654,374)
Capital increase in subsidiaries by non-controlling interests (i)	(220,530)	220,530	-	-	-	-
Other items that were not restated	(2,318,911)	-	(2,318,911)	(1,654,374)	-	(1,654,374)
Increase (decrease) in cash and cash equivalents	(2,989,943)	-	(2,989,943)	(2,693,732)	-	(2,693,732)
Impact of reclassifications		-			-	

(i) Reclassification mainly for advances for future capital increase, consistent with the presentation at December 31, 2022.

3. CONSOLIDATION OF FINANCIAL STATEMENTS

Subsidiaries are fully consolidated from the date of acquisition of control, and continue to be consolidated until control ceases; joint ventures are accounted for using the equity method.

The subsidiaries' interim financial statements are prepared for the same reporting period as the parent company, using accounting practices that are consistent with the practices adopted by the parent company. The following criteria were adopted for consolidation purposes: (i) investments in subsidiaries and the



Company's share of the profit (loss) of subsidiaries and joint ventures are eliminated; and (ii) profits from intercompany transactions and the related assets and liabilities are also eliminated.

The consolidated interim financial statements cover Klabin S.A. and its subsidiaries at September 30, 2023, December 31, 2022 and September 30, 2022, as below:

	Country	Activity	Equity interest - %		
			9/30/2023	12/31/2022	9/30/2022
Subsidiaries					
Klabin da Amazônia - Soluções em Embalagens de Papel Ltda.	Brazil	Manufacture and sale of products	100	100	100
Klabin Argentina S.A.	Argentina	Industrial sacks	100	100	100
Klabin Austria GmbH	Austria	Sale of products in the foreign market	100	100	100
Klabin do Paraná Produtos Florestais Ltda.	Brazil	Manufacture of herbal medicines	100	100	100
Klabin Finance S.A.	Luxembourg	Finance	100	100	100
Klabin Fitoprodutos Ltda.	Brazil	Manufacture of herbal medicines	100	100	100
Klabin Forest Products Company	United States	Sale of products in the foreign market	100	100	100
Klabin Paranaguá SPE S.A.	Brazil	Port services	100	100	100
IKAPÊ Empreendimentos Ltda.	Brazil	Hotels	100	100	100
Klabin Foryou Soluções em Papel S.A.	Brazil	Packaging customization services	100	100	100
Manacá Reflorestadora S.A.	Brazil	Reforestation	100	100	100
Cambará Reflorestadora S.A.	Brazil	Reforestation	100	100	100
Jatobá Reflorestadora S.A.	Brazil	Reforestation	100	100	-
Pinheiro Reflorestadora S.A.	Brazil	Reforestation	100	100	100
Kla Holding S.A.	Brazil	Investments in companies	51	51	100
Cerejeira Reflorestadora S.A.	Brazil	Reforestation	50	50	50
Guaricana Reflorestadora S.A.	Brazil	Reforestation	35	35	35
Sapopema Reflorestadora S.A.	Brazil	Reforestation	13	14	15
Aroeira Reflorestadora S.A.	Brazil	Reforestation	11	12	12
Silent Partnerships Companies					
Harmonia	Brazil	Reforestation	100	100	100
Araucária	Brazil	Reforestation	100	100	100
Serrana	Brazil	Reforestation	100	100	100
Joint ventures					
Florestal Vale do Corisco S.A.	Brazil	Reforestation	51	51	51
Pinus Taeda Florestal S.A.	Brazil	Reforestation	26	26	26

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All amounts in thousands of Reais unless otherwise stated

4. MAIN EVENTS OF THE PERIOD

4.1 Investments in special projects and expansions

At September 30, 2023, the accumulated investments in special and expansion projects total R\$ 1,471,626 (R\$ 904,197 at December 31, 2022), mainly the Figueira Project, Horizonte Project and forest expansion.

4.1.1 Figueira Project

The total estimated investment in the Figueira Project is R\$ 1,570,000, which includes approximately R\$ 200,000 of taxes recoverable. The disbursement will occur from 2022 to 2024 and will be financed from the Company's available cash resources. Up to September 30, 2023, R\$ 430,698 had been disbursed (up to December 31, 2022, R\$ 104,464). Project start-up is scheduled for the second quarter of 2024.

The Figueira Project is aligned with the Company's growth plan and its commitment to serve the Brazilian market, especially in the corrugated cardboard packaging sector, adding sustainable value for all stakeholders and promoting its integrated, diversified and flexible business model.

4.1.2 Horizonte Project

The Project for expansion of the corrugated cardboard conversion unit in Horizonte, Ceará, which began operating on March 6, 2023, has an incremental production capacity of 80,000 tons of corrugated cardboard per year, mainly expected to serve the expanding fruit market in the northeast region of Brazil. The Project includes the acquisition of a corrugator and printer, in addition to the transfer of two printers from the Goiana (PE) Unit. The investment totals R\$ 188,000, of which R\$ 116,641 had been disbursed up to September 30, 2023 (R\$ 52,000 disbursed up to December 31, 2022).

4.2 Acquisition of significant equity interest

In compliance with CVM Resolution 44/2021, the Company advised its shareholders and the market in general that, on July 6, 2023, it received a letter from T. Rowe Price Associates, Inc. ("T. Rowe") informing that it had acquired 57,991,957 Klabin units, corresponding to approximately 5.16% of the Company's total shares.

T. Rowe also informed that its holding is strictly for investment purposes and not to affect the Company's control or administrative structure. No Company debentures convertible into shares are owned by the respective customers and no agreements or contracts were entered into regulating the exercise of voting rights or the purchase and sale of securities issued by the Company.

4.3 Interim dividends



On August 1, 2023, the Board of Directors approved the payment of interim dividends which were disbursed on August 15, 2023 in the amount of R\$ 269,000, of which R\$ 0.0487/share corresponding to the common and preferred shares and R\$ 0.2437/Unit corresponding to the Units.

4.4 Disbursement of the Term loan credit facility (BID Invest and IFC)

On August 18, 2023, the Company drew down the remaining balance of the USD 400 million financing contract which was divided into three tranches, the first of USD 273 million with interest at SOFR + 1.88% p.a., maturing in 2029, the second of USD 91 million with interest at SOFR + 2.18% p.a. and maturity in 2032, and the third of USD 36 million with interest at SOFR + 1.83% p.a., maturing in 2032 (Note 17.3).

4.5 EPP settlement

On August 28, 2023, the Company settled the Export Prepayment (EPP) linked to the 2024 Bond, which was settled on July 2, 2023. The operation totaled USD 147 million plus interest of USD 2 million (Note 17).

This operation was carried out using available funds consistent with the Company's liability management strategy.

5. CASH AND CASH EQUIVALENTS

	Parent Company		Consolidated (restated)	
	9/30/2023	12/31/2022	9/30/2023	12/31/2022
Cash and bank deposits - local currency	1,057	862	4,015	3,175
Cash and bank deposits - foreign currency (i)	73,771	516,962	972,684	956,435
Financial investments - local currency	4,217,191	3,280,826	4,674,710	3,720,577
Financial investments - foreign currency (i)	2,768	-	275,504	3,758
Total cash and cash equivalents	4,294,787	3,798,650	5,926,913	4,683,945

(i) Mainly in USD.

Financial investments in local currency relating to bank deposit certificates (CDBs) and other repurchase transactions are pegged to the Interbank Deposit Certificate – CDI rate, with an average annual yield of 13.78% at September 30, 2023 (13.81% at December 31, 2022). Funds in foreign currency classified as “Cash and bank deposits”, which mostly correspond to overnight operations had an average annual yield of 5.35% at September 30, 2023 (3.11% at December 31, 2022), presenting immediate liquidity as guaranteed by the financial institutions.

6. MARKETABLE SECURITIES

	Rate	Maturity	Parent Company		Consolidated	
			9/30/2023	12/31/2022	9/30/2023	12/31/2022
National Treasury Bills (LFTs)	Selic	mar/2024	64,384	58,567	64,384	58,567
National Treasury Notes (NTN-Bs)	IPCA + 5.13% (average) p.a.	2022 to 2040	1,838,101	1,736,022	1,838,101	1,736,022
CRA repurchase	CDI	2023 and 2025	11,179	10,702	11,179	10,702
Bonds	USD + 3.52% to 4.02%	2028 and 2038	-	-	12,550	13,077
Total of marketable securities			1,913,664	1,805,291	1,926,214	1,818,368

7. TRADE RECEIVABLES

	Parent Company		Consolidated	
	9/30/2023	12/31/2022	9/30/2023	12/31/2022
Trade receivables				
Local	1,989,491	2,099,052	2,021,890	2,125,632
Foreign	253,388	261,188	441,973	627,908
	2,242,879	2,360,240	2,463,863	2,753,540
(-) Allowance for expected credit losses (ECLs)	(66,888)	(76,194)	(68,448)	(78,641)
Total trade receivables	2,175,991	2,284,046	2,395,415	2,674,899
Not yet due	2,090,417	2,251,697	2,302,600	2,626,755
1 to 10 days	3,016	4,325	3,282	4,339
11 to 30 days	5,929	17,883	10,379	28,867
31 to 60 days	22,163	4,546	23,991	8,635
61 to 90 days	24,539	5,592	25,354	6,279
Over 90 days	96,815	76,197	98,257	78,665
Past due	152,462	108,543	161,263	126,785
	2,242,879	2,360,240	2,463,863	2,753,540

At September 30, 2023, the average collection period for trade receivables is approximately 85 days (82 days at December 31, 2022) for domestic market sales, and approximately 138 days (130 days at December 31, 2022) for foreign market sales, and interest is charged after the contractual maturity date.

7.1. Allowance for expected credit losses

The allowance for ECLs is considered by Management to be sufficient to cover expected losses from receivables.

The Company has an insurance policy for receivables in the domestic and foreign markets in the amounts of R\$ 240,000 and USD 50 thousand, respectively, for all business units, except for wood product customers of the Forestry unit and certain customers that do not meet specific risk requirements, such as going concern status and liquidity. The policy expires in September 2025.

The changes to the allowance for expected credit losses were as follows:

	Parent Company	Consolidated
At December 31, 2021	(59,185)	(60,189)
ECLs for the year	(37,488)	(40,822)
Reversals of ECLs	15,779	17,670
Definitive write-off	4,700	4,700
At December 31, 2022	(76,194)	(78,641)
ECLs for the period	(43,910)	(49,694)
Reversals of ECLs	46,239	52,907
Definitive write-off	6,977	6,980
At September 30, 2023	(66,888)	(68,448)

7.2. Receivables discounting operations

In the period ended September 30, 2023, discounting of receivables without a right of return were carried out with specific customers of R\$ 2,592,334 in the parent company and R\$ 5,215,186 in the consolidated (R\$ 3,598,850 in the parent company and R\$ 7,068,371 in the consolidated at December 31, 2022), for which all the risks and benefits associated with the assets were transferred to the counterparty.

The finance charges on the receivables discounting transactions for the period ended September 30, 2023 were R\$ 78,749 in the parent company and R\$ 114,361 in the consolidated (R\$ 104,089 in the parent company and R\$ 101,872 in the consolidated at September 30, 2022).



8. RELATED PARTIES

8.1. Balances and transactions with related parties

Parent Company													
	9/30/2023								9/30/2023	12/31/2022	9/30/2022		
	Klabin Argentina	Silent Partnership Interest	Klabin Austria	Klabin Forest Products Company	Aroeira Reflorestadora	Guaricana Reflorestadora	Sapopema Reflorestadora	Other	Total	Klabin Austria	Total	Total	Total
Type of relationship	(i) Subsidiary	(ii) Subsidiary	(i) Subsidiary	(i) Subsidiary	(ii) Subsidiary	(ii) Subsidiary	(ii) Subsidiary	(i) (ii) and (iii) Subsidiaries		(iv) Subsidiary			
Balances													
Current assets	181,472	27,363	137,909	63,202	967	11	2,232	10,930	424,086	-	424,086	475,068	401,854
Non-current assets	-	-	-	-	37	-	18	84,404	84,459	-	84,459	326,111	220,651
Current liabilities	-	-	-	-	8,282	(6,978)	4,038	2,390	7,732	48,081	55,813	372,100	86,000
Non-current liabilities	-	-	-	-	-	-	-	-	-	11,077,312	11,077,312	12,309,598	12,755,251
Transactions													
Sales revenue	42,266	72,306	2,862,964	61,723	-	-	-	111,118	3,150,377	-	3,150,377	5,620,888	4,281,407
Purchases	-	(152,348)	-	-	(68,839)	(70,366)	(37,036)	(7,578)	(336,167)	-	(336,167)	(299,381)	(248,511)
Finance result	5,954	-	160,995	339	-	-	-	-	167,288	-	167,288	(917,309)	(685,235)
Guarantee commission - expenses	-	-	-	-	-	-	-	-	-	-	-	(113)	(113)

(i) Balance receivable from product sales transactions carried out at prices and based on terms (average of 180 days) and conditions established between the parties.

(ii) Purchases of timber at prices and based on terms (45 days) under conditions established between the parties. Considers all SCPs and SPEs (Note 3).

(iii) Advances for future capital increase, substantially in subsidiaries: Jatobá, Manacá, Cambará, Pinheiro and Klabin Fitoprodutos.

(iv) Financial operations between related parties (Note 17.3 (f)).

Individual parent company and consolidated interim financial statements for the three- and nine-month periods ended September 30, 2023 and 2022

All amounts in thousands of Reais unless otherwise stated

KLBN4 KLBN3 KLBN11



8.2. Management and Supervisory Board compensation and benefits

Management and Supervisory Board compensation is determined by the shareholders at the Annual General Meeting (AGM), within the terms of Brazilian corporate legislation and the Company's bylaws. Accordingly, at the AGM held on April 5, 2023, the shareholders determined the overall amount of the annual compensation of the Management and Supervisory Board not to exceed R\$ 85,925 for 2023 (R\$ 71,000 for 2022).

The compensation and benefits paid to Management and Supervisory Board were:

Consolidated							
Short term		Long term					
Board fees (i)		Benefits (ii)		Bonus and share-based compensation (i) (iii)		Total compensation	
1/1 to 9/30/2023	1/1 to 9/30/2022	1/1 to 9/30/2023	1/1 to 9/30/2022	1/1 to 9/30/2023	1/1 to 9/30/2022	1/1 to 9/30/2023	1/1 to 9/30/2022
18,629	16,680	2,316	1,526	18,027	(restated) 17,879	38,972	reapresentado 36,085

(i) Includes charges.

(ii) Consistent with market practices.

(iii) For statutory officers only.

9. INVENTORIES

	Parent Company			Consolidated
	9/30/2023	12/31/2022	9/30/2023	12/31/2022
Finished products	783,102	666,901	911,797	823,998
Work in process	85,604	65,490	88,434	70,351
Timber and logs	354,943	328,463	354,943	328,463
Maintenance supplies	594,405	467,588	604,526	479,123
Raw materials	786,769	743,030	825,906	795,766
Estimated inventories losses	(144,208)	(74,138)	(146,675)	(75,157)
Other	24,623	19,183	24,808	19,461
Total inventories	2,485,238	2,216,517	2,663,739	2,442,005

Raw materials inventories include paper rolls transferred from paper units to conversion units. Finished product inventories are mostly committed to approved sales orders.

The Company analyzes adjustments to impairment of its inventory items, and the expense incurred for the recognition of estimated inventory losses is recorded in the statement of income under “cost of products sold.”

Individual parent company and consolidated interim financial statements for the three- and nine-month periods ended September 30, 2023 and 2022

All amounts in thousands of Reais unless otherwise stated

KLBN4 KLBN3 KLBN11



There are no finished products whose market value exceeds cost, and the provision presented is basically composed of maintenance items and spare parts.

The Company does not have any inventory pledged as collateral.

10. TAXES RECOVERABLE

	9/30/2023		12/31/2022	
	Current assets	Non-current assets	Current assets	Non-current assets
IRPJ/CSLL recoverable	30,610	174,400	55,500	161,076
Income tax and social contribution (IR/CS)	30,610	174,400	55,500	161,076
Other taxes recoverable	306,107	220,850	479,815	208,696
Value-added Tax on Sales and Services (ICMS)	149,097	178,204	255,225	201,981
Social Integration Program (PIS) / Social Contribution on Revenues (COFINS)	121,813	37,385	208,646	1,455
Tax on Industrialized Products (IPI)	17,823	-	2,862	-
Special regime for the reintegration of tax amounts for exporting companies (Reintegra)	14,740	-	10,699	-
Other	2,634	5,261	2,383	5,260
Parent Company	336,717	395,250	535,315	369,772
Other (i)	35,516	-	(29,964)	-
Consolidated	372,233	395,250	505,351	369,772

(i) Includes VAT for companies abroad.

PIS/COFINS, IPI and ICMS classified in current assets are expected to be offset in the next 12 months. Based on analyses and budget projections approved by Management, the Company does not foresee any risk of non-realization of these tax credits.

a) ICMS

Tax credits and contributions are levied on acquisitions of property, plant and equipment in accordance with the current legislation. The presumed credit refers to ICMS government subsidy granted by the Government of the State of Paraná for the Puma I Project, which was fully used to offset taxes payable of the same nature through to May 2023.

There is no risk that the establishments with accumulated ICMS credits will not be able to use them.

The units with accumulated ICMS credits are expected to be able to use these without restrictions.

b) PIS/COFINS

The balances recognized in current assets relate to PIS and COFINS credits arising pursuant to Article 3 of Laws 10,637/02 and 10,833/03. The amount recorded in the non-current group refers



to PIS and COFINS credits on buildings incorporated into property, plant and equipment, acquired or built for the purpose of production of goods for sale by the Company, within a period of 24 months, calculated based on the cost of construction or acquisition of the building, as per Article 6 of Law 11,488/07.

c) INCOME TAX AND SOCIAL CONTRIBUTION

On September 23, 2021, the Federal Supreme Court (STF) unanimously determined that corporate income tax (IRPJ) and social contribution on net profit (CSLL) should not be levied on interest (SELIC rate) receivable on tax refunds due for overpayments of taxes.

On October 16, 2019, the Company filed a writ of mandamus to secure this IRPJ and CSLL exemption on refunds for taxes overpaid. The case was ruled in favor of the Company.

As a favorable decision is expected to be granted by the STF, and based on the definitions of CPC 32/IAS 12 – “Income Taxes” and Committee Interpretations of Accounting Pronouncements ICPC 22/IFRIC 23 – “Uncertainty Over Income Tax Treatments”, the Company recognized R\$ 138,075 between 2021 and 2022, referring to the principal amount in Non-Current Assets and R\$ 23,000 referring to the SELIC interest accruals until December 31, 2022. In 2023 year to date, the SELIC accruals total R\$ 169,872.

IRPJ and CSLL credits were recorded in income in “current income tax and social contribution” against “taxes recoverable” in non-current, recognized in this way in the statement of financial position because there is not yet a final and unappealable decision. The Company is awaiting the court’s definitive determination of the calculation basis in the absence of the binding effects of the STF decision. The credits will be offset after the final and unappealable decision and the subsequent approval of credits is granted by the tax authority.

11. CURRENT AND DEFERRED INCOME TAX AND SOCIAL CONTRIBUTION

The Company’s taxes on income are determined under the Taxable Profit regime and opted for the annual calculation system for the calendar year 2023; it has maintained a tax cash basis for the foreign exchange effects which are only taxed when the underlying amounts are settled. This option is not valid for foreign subsidiaries which are taxed based on regulations in their respective tax jurisdictions.

11.1. Nature and expected realization of deferred taxes

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	Parent Company		Consolidated	
	9/30/2023	12/31/2022	9/30/2023	12/31/2022
Tax losses and negative bases	-	68,040	170	68,343
Provision for tax, social security and civil contingencies	6,812	6,415	6,863	6,415
Non-deductible provisions	172,496	211,561	174,077	212,544
Actuarial liability	121,995	121,123	121,995	121,864
Provision for labor contingencies	17,134	15,663	17,134	15,663
Foreign exchange variations	435,062	696,140	435,062	696,140
Gain or (loss) on financial instruments	(67,490)	216,408	(67,490)	216,408
Right-of-use assets (IFRS 16)	730,978	518,279	733,392	525,244
Other temporary differences	74,245	53,537	77,947	53,322
Deferred income tax and social contribution in non-current assets	1,491,232	1,907,166	1,499,150	1,915,943
Fair value of biological assets	(682,233)	(728,549)	(732,264)	(764,485)
Depreciation tax rate vs. useful life rate (Law 12,973/14)	(703,843)	(609,871)	(704,037)	(609,984)
Deemed cost of property, plant and equipment (land)	(545,370)	(545,378)	(545,370)	(545,378)
Interest capitalized (Law 12,973/14)	(685,427)	(529,803)	(685,427)	(529,803)
Asset revaluation reserve	(25,092)	(25,092)	(25,092)	(25,092)
Accelerated depreciation (Law 12,272/12)	(52,088)	(56,408)	(52,088)	(56,408)
Lease liabilities (IFRS 16)	(674,821)	(479,713)	(684,463)	(486,635)
Other temporary differences	(85,836)	(96,207)	(86,078)	(96,207)
Deferred income tax and social contribution in non-current liabilities	(3,454,710)	(3,071,021)	(3,514,819)	(3,113,992)
Net balance of deferred income tax and social contribution	(1,963,478)	(1,163,855)	(2,015,669)	(1,198,049)

Management, based on the approved budget, estimates that the tax assets arising from temporary differences and tax carryforward losses will be realized as follows:

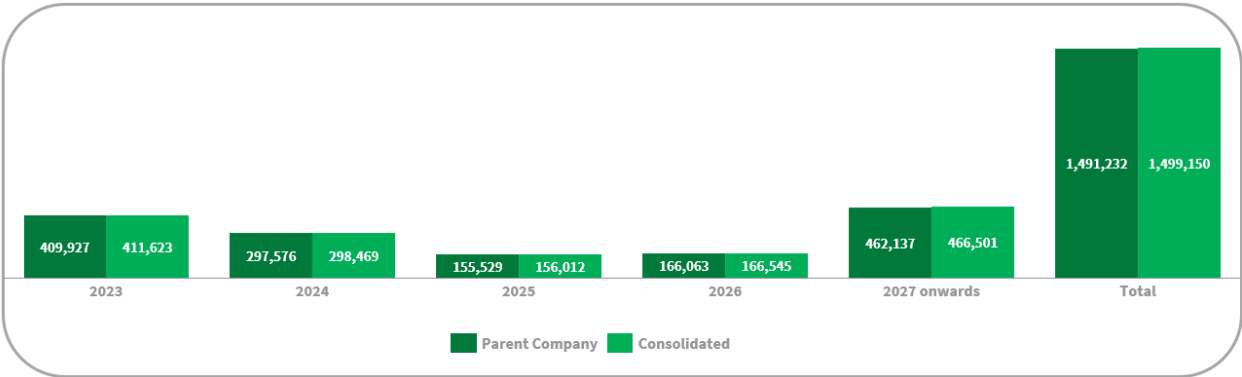
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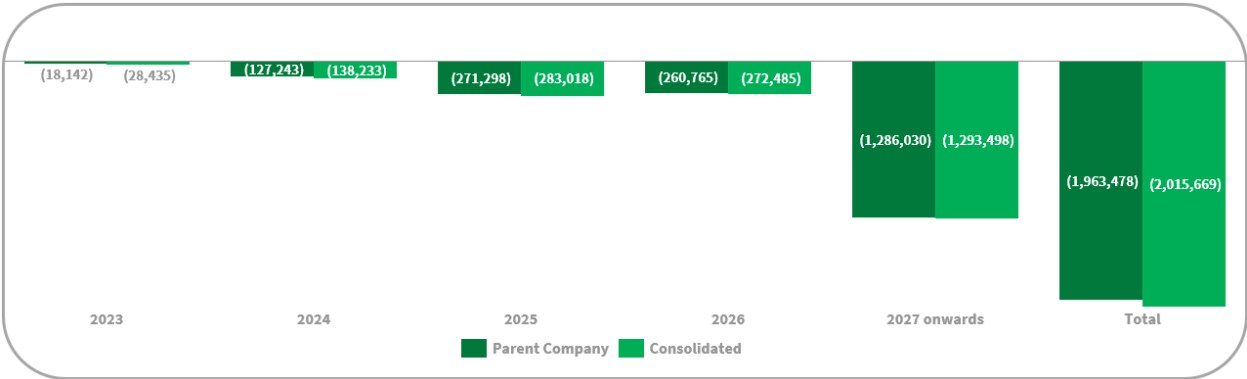
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Deferred tax assets



Deferred tax liabilities



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11.2. Analysis of income tax and social contribution in the results

	Parent Company			
	7/1 to 09/30/2023	1/1 to 9/30/2023	7/1 to 09/30/2022	1/1 to 9/30/2022
Profit before income tax and social contribution	312,859	2,756,448	2,634,848	5,177,648
Nominal rate	34%	34%	34%	34%
Tax (expense) income at nominal rate	(106,372)	(937,192)	(895,848)	(1,760,400)
Permanent (additions) exclusions	(1,875)	(8,478)	(3,812)	(5,140)
Tax incentives (PAT/LE/Deductions donations)	8,631	28,253	24,799	47,897
Result of shareholdings	31,639	189,150	147,172	140,908
Unrecognized deferred taxes from prior years	-	-	(3,812)	(18,855)
IR/CS on SELIC interest for taxes overpaid	6,438	12,924	2,719	31,639
Investment subsidies (i)	3,493	20,460	8,444	24,139
Income tax and social contribution from prior years	-	-	8,616	25,145
Provision for profits earned abroad	(777)	(2,588)	(1,460)	(5,362)
Other	4,260	4,886	(1,824)	(1,824)
Portion exempt from the 10% surcharge	6	18	6	18
Income tax and social contribution	(54,557)	(692,567)	(715,000)	(1,521,835)
Current	(26,877)	(157,109)	(93,300)	(367,893)
Deferred	(27,680)	(535,458)	(621,700)	(1,153,942)
Effective rate	17.44%	25.13%	27.14%	29.39%

(i) ICMS tax and financial benefits and incentives treated as investment subsidies, pursuant to Complementary Law 160/2017.

	Consolidated			
	7/1 to 09/30/2023	1/1 to 9/30/2023	7/1 to 09/30/2022	1/1 to 9/30/2022
Profit before income tax and social contribution	309,848	3,273,087	2,796,542	5,522,583
Nominal rate	34%	34%	34%	34%
Tax (expense) income at nominal rate	(105,349)	(1,112,850)	(950,824)	(1,877,678)
Permanent (additions) exclusions	(1,880)	(8,534)	(3,812)	(5,152)
Tax incentives (PAT/LE/Deductions donations)	10,637	33,942	26,305	52,414
Differences in nominal and estimated rates of subsidiaries	16,100	253,675	123,761	106,042
Result of shareholdings	2,086	3,436	4,596	3,464
Unrecognized deferred taxes from prior years	(463)	(1,458)	15,425	216
IR/CS on SELIC interest for taxes overpaid	6,438	12,924	2,719	31,639
Investment subsidies (i)	3,599	20,647	8,444	24,139
Income tax and social contribution from prior years	-	-	51,310	67,816
Provision for profits earned abroad	(776)	(2,587)	(1,460)	(5,362)
Other	4,262	4,889	(1,194)	(1,821)
Portion exempt from the 10% surcharge	78	234	(19,057)	(19,021)
Income tax and social contribution	(65,268)	(795,682)	(743,787)	(1,623,304)
Current	(40,208)	(244,362)	(112,887)	(445,592)
Deferred	(25,060)	(551,320)	(630,900)	(1,177,712)
Effective rate	21.06%	24.31%	26.60%	29.39%

(i) ICMS tax and financial benefits and incentives treated as investment subsidies, pursuant to Complementary Law 160/2017.

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11.3. Income tax and social contribution in the statement of comprehensive income

	Note	Consolidated			
		7/1 to 9/30/2023	1/1 to 9/30/2023	7/1 to 9/30/2022	1/1 to 9/30/2022
Deferred income tax/social contribution on cash flow hedge	28	315,528	(265,036)	251,803	(357,882)
Deferred income tax/social contribution on actuarial liabilities		291	872	1,223	3,162
Deferred		315,819	(264,164)	253,026	(354,720)

11.4. Tax lawsuits

At September 30, 2023, the Company was a defendant in proceedings related to IRPJ and CSLL that do not meet the provisioning criteria in accordance with ICPC22/IFRIC23, but need to be disclosed, amount R\$ 1,905,003 for the Parent Company and Consolidated (R\$ 1,827,395 for the Parent Company and Consolidated at December 31, 2022), some of which (the more significant matters) are described below:

(i) A tax collection claim filed by the Federal government for collection of IRPJ due to alleged improper deductions as expenses for royalties for the use of brands and of goodwill on the acquisitions of Klamasa and Igaras. The total amount of this lawsuit at September 30, 2023 is approximately R\$ 1,436,990 (R\$ 1,382,000 at December 31, 2022).

(ii) A tax collection claim filed by the Federal Government to collect differences in IRPJ and CSLL, for alleged indirect legal transaction with Norske Skog Pisa Ltda. and Lille Holdings S/A., with a fine increased from 75% to 150%. The total amount of this execution at September 30, 2023 was approximately R\$ 100,817 (R\$ 97,000 at December 31, 2022).

(iii) Administrative proceeding contesting the IRPJ and CSLL calculation bases for 2013, alleging that the Company improperly applied the cash basis for taxing foreign exchange effects. The total amount of this lawsuit at September 30, 2023 is approximately R\$ 275,197 (R\$ 260,000 at December 31, 2022).



12. INVESTMENTS IN SUBSIDIARIES AND JOINT VENTURES

	Klabin Finance S.A.	Klabin Austria GmbH	Aroeira Reforest. S.A.	Sapopema Reforest. S.A.	Cerejeira Reforest. S.A.	Silent Partnership Comps	Other	Joint ventures		Total Parent Company	Total Consolidated
								Florestal Vale do Corisco S.A.	Pinus Taeda Florestal S.A.		
Investments at December 31, 2021	19,380	685,867	111,652	118,750	33	404,014	363,518	158,952	102,193	1,964,359	261,145
Acquisition and capital contribution (iv)	-	-	18,099	-	90,978	-	439,410	(10,200)	-	538,287	(10,200)
Dividends distributed	-	-	-	(7,784)	-	(1,712)	(21,009)	(11,369)	(8,925)	(50,799)	(20,294)
(+/-) Share of profit (loss) of subsidiaries and joint ventures	(2,785)	154,745	(3,056)	12,600	(15,461)	172,640	118,441	11,478	32,088	480,691	43,566
Foreign exchange variations on investments abroad	-	-	-	-	-	-	(3,250)	-	-	(3,250)	-
Unrealized intercompany profit	-	21,958	1,467	(1,573)	-	3,086	(837)	-	-	24,101	-
Investments at December 31, 2022	16,595	862,570	128,162	121,993	75,550	578,028	896,274	148,861	125,356	2,953,390	274,217
Acquisition and capital subscription	-	-	-	-	-	-	436,296	-	-	436,296	-
Dividends distributed	-	-	(10,734)	(7,067)	-	(1,086)	(9,246)	(3,254)	(8,022)	(39,409)	(11,276)
(+/-) Share of profit (loss) of subsidiaries and joint ventures	(1,663)	170,645	51,451	17,646	3,236	135,584	119,156	11,353	(1,248)	506,160	10,105
Foreign exchange variations on investments abroad	-	-	-	-	-	-	(17,910)	-	-	(17,910)	-
Unrealized intercompany profit	-	120,539	(38,466)	9,189	-	(50,674)	9,806	-	-	50,394	-
Investments at September 30, 2023	14,932	1,153,754	130,413	141,761	78,786	661,852	1,434,376	156,960	116,086	3,888,921	273,046
Total investments at September 30, 2023	-	-	-	-	-	-	-	-	-	3,976,749	-
Share of equity deficit at September 30, 2023	-	-	-	-	-	-	(87,828)	-	-	(87,828)	-
Summary of the financial information of subsidiaries at September 30, 2023											
Total assets	14,966	12,559,154	1,419,578	970,232	156,960	966,481	2,408,554	411,431	458,396		
Total liabilities	34	11,363,149	106,722	34,243	(612)	250,871	550,708	103,667	3,064		
Equity	14,932	1,196,005	1,312,856	935,989	157,572	715,610	1,857,847	307,764	455,242		
Net revenue	-	3,160,989	61,060	32,851	-	141,945	446,410	38,312	55,991		
Profit (loss) for the period	(1,663)	170,645	259,203	68,748	6,472	110,189	237,043	22,260	(4,893)		

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13. PROPERTY, PLANT AND EQUIPMENT

13.1. Composition of property, plant and equipment

Parent Company	9/30/2023			12/31/2022		
	Cost	Accumulated depreciation	Net	Cost	Accumulated depreciation	Net
Land	2,305,920	-	2,305,920	2,254,807	-	2,254,807
Buildings and construction	3,934,445	(1,064,144)	2,870,301	3,394,982	(963,548)	2,431,434
Machinery, equipment and facilities	24,572,185	(9,513,363)	15,058,822	20,056,604	(8,521,132)	11,535,472
Construction and installations in progress	3,351,443	-	3,351,443	6,265,428	-	6,265,428
Other (i)	713,456	(517,360)	196,096	658,831	(491,833)	166,998
Total	34,877,449	(11,094,867)	23,782,582	32,630,652	(9,976,513)	22,654,139
Consolidated						
Land	3,214,586	-	3,214,586	2,932,230	-	2,932,230
Buildings and construction	3,944,756	(1,066,045)	2,878,711	3,405,713	(965,403)	2,440,310
Machinery, equipment and facilities	24,606,958	(9,519,647)	15,087,311	20,093,391	(8,527,833)	11,565,558
Construction and installations in progress	3,996,309	-	3,996,309	7,048,245	-	7,048,245
Other (i)	716,132	(519,238)	196,894	667,205	(493,568)	173,637
Total	36,478,741	(11,104,930)	25,373,811	34,146,784	(9,986,804)	24,159,980

(i) Refers to leasehold improvements, vehicles, furniture and fittings and IT equipment and assets held by third parties.

Information on property, plant and equipment pledged as collateral is presented in Note 17.6.

13.2. Changes in property, plant and equipment

	Parent Company					
	Land	Buildings and construction	Machinery, equipment and facilities	Construction and installations in progress	Other	Total
At December 31, 2021	2,164,045	2,535,138	11,672,527	2,360,463	140,991	18,873,164
Purchases	8,660	-	-	4,563,591	-	4,572,251
Disposals	-	(12,937)	(3,132)	-	(25)	(16,094)
Accumulated	-	(130,795)	(1,251,498)	-	(53,742)	(1,436,035)
Internal transfers	82,102	32,141	1,126,452	(1,344,331)	103,636	-
Interest	-	-	-	685,622	-	685,622
Other (i)	-	7,887	(8,877)	83	(23,862)	(24,769)
At December 31, 2022	2,254,807	2,431,434	11,535,472	6,265,428	166,998	22,654,139
Purchases	-	-	-	1,856,575	-	1,856,575
Disposals	(3)	(77)	(580)	-	(28)	(688)
Accumulated	-	(101,689)	(1,050,314)	-	(39,718)	(1,191,721)
Internal transfers	51,143	538,066	4,590,729	(5,267,174)	87,236	-
Interest	-	-	-	521,742	-	521,742
Other (i)	(27)	2,567	(16,485)	(25,128)	(18,392)	(57,465)
At September 30, 2023	2,305,920	2,870,301	15,058,822	3,351,443	196,096	23,782,582

(i) Includes subsidies and transfers to other statement of financial position accounts.

						Consolidated
			Machinery, equipment and facilities	Construction and installations in progress	Other	Total
At December 31, 2021	Land	Buildings and construction				
Purchases	2,503,224	2,569,172	11,670,318	2,648,029	158,275	19,549,018
Disposals	164,887	-	-	5,403,327	-	5,568,214
Accumulated	-	(12,937)	(3,132)	-	(25)	(16,094)
Internal transfers	-	(131,047)	(1,253,472)	-	(54,659)	(1,439,178)
Interest	272,827	32,141	1,137,626	(1,553,228)	110,634	-
Other (i)	-	-	-	685,622	-	685,622
	(8,708)	(17,019)	14,218	(135,505)	(40,588)	(187,602)
At December 31, 2022	2,932,230	2,440,310	11,565,558	7,048,245	173,637	24,159,980
Purchases	-	-	-	2,070,242	-	2,070,242
Disposals	(3)	(77)	(580)	-	(28)	(688)
Accumulated	-	(105,331)	(1,051,743)	-	(41,399)	(1,198,473)
Internal transfers	282,413	662,717	4,592,930	(5,632,350)	94,290	-
Interest	-	-	-	521,742	-	521,742
Other (i)	(54)	(118,908)	(18,854)	(11,570)	(29,606)	(178,992)
At September 30, 2023	3,214,586	2,878,711	15,087,311	3,996,309	196,894	25,373,811

(i) Includes subsidies and transfers to other statement of financial position accounts.

Depreciation was mainly allocated to the production costs for the period.

13.3. Capitalization of interest on qualified items of property, plant and equipment

At September 30, 2023, interest capitalized in the period was R\$ 521,742 at an average rate of 5.57% (R\$ 685,622 at an average rate of 5.90% at December 31, 2022). (Note 17).

13.4. Construction and installations in progress

At September 30, 2023, the balance of works and facilities in progress mainly relates to industrial development projects (Note 4), including the construction of a paper mill to supplement fiber production, integrated with a cardboard mill, located at Klabin's industrial unit in the municipality of Ortigueira (PR), as part of stage two of the Puma II Project. Includes the Figueira Project, a new unit for the conversion of corrugated cardboard with a capacity of 240 thousand tons/year, located in the municipality of Piracicaba (SP) and also the Horizonte Project, which aims to expand the corrugated cardboard conversion unit, located in Horizonte in Ceará.

14. BIOLOGICAL ASSETS

The Company's biological assets comprise the cultivation and planting of pine and eucalyptus forests to provide raw materials for the production of short-fiber, long-fiber and fluff pulp, in the paper production process, and sales of wood logs to third parties.



At September 30, 2023, the Company and its subsidiaries had 372,000 hectares (310,000 hectares at December 31, 2022) of planted forests, excluding the permanent preservation and legal reserve areas under the Company's protection required to comply with Brazilian environmental legislation.

The fair value balance of the Company's biological assets is as follows:

	Parent Company		Consolidated	
	9/30/2023	12/31/2022	9/30/2023	12/31/2022
Cost of development of biological assets	4,020,380	3,529,475	5,571,212	4,800,573
Fair value adjustment of biological assets	2,004,595	2,141,594	3,672,509	3,308,386
	6,024,975	5,671,069	9,243,721	8,108,959

14.1. Fair value of biological assets assumptions

The fair value measurement of biological assets uses estimates, such as: the price of wood, the discount rate, the harvesting plan for the forests and the productivity level, all of which are subject to uncertainty and fluctuations which could impact the Company's future results.

The Company recognizes its biological assets at fair value using the following assumptions:

- (i) Eucalyptus forests are recorded at historical cost until the third year from planting and pine forests through to the fifth year of planting, based on analyses carried out by the Company indicating that during this period the historical costs of biological assets will approximate their fair values. Measurements to assess the growth and expected production of the forest before these dates is not practicable;
- (ii) After the third and fifth years from the time of planting eucalyptus and pine forests, respectively, the forests are measured at fair value, which reflects the sales prices of the assets less the costs necessary to prepare the assets for their intended use or sale;
- (iii) The methodology utilized for the fair value measurement of biological assets is based on the discounted future cash flow, estimated according to the projected productivity cycle of the forests, taking into consideration price variations and the growth of biological assets;
- (iv) The discount rate utilized for cash flow is the Company's weighted average cost of capital, which is reviewed annually by Management as part of the budget process or to the extent there are situations that require such a review;

(v) The projected productivity volumes of forests are determined based on the forest characteristics, genetic material, handling system, productive potential, rotation, region and age. Together, these contribute to an average annual growth (AAG) index, which is expressed in cubic meters per hectare/year, and which is utilized as a basis for projecting the forest's productivity. The Company's planned harvest timescale varies mainly from 6 to 7 years for eucalyptus trees and 14 and 15 years for pine trees;

(vi) The prices of biological assets (standing timber), denominated in R\$/cubic meter, are obtained through market price surveys carried out by specialized firms. The prices obtained are subject to the deduction of the cost of capital relating to land, since this asset contributes to the planting of forests, and any other costs necessary to prepare the assets for sale or for consumption;

(vii) Planting expenses related to the costs of developing the biological assets;

(viii) The depletion of biological assets is calculated based on the fair value of the biological assets harvested during the period; and

(ix) The Company reviews the fair value of its biological assets on a quarterly basis, which Management believes is adequate to avoid any significant misstatement of the fair value of the biological assets.

14.2. Reconciliation and changes in the fair values

		Parent Company	
	Pine	Eucalyptus	Total
At December 31, 2021	2,338,758	1,433,433	3,772,191
Planting and purchases of standing forest	1,521,286	520,385	2,041,671
Contribution to subsidiary	(18,099)	-	(18,099)
Depletion	(999,028)	(505,113)	(1,504,141)
Historical cost	(454,954)	(207,823)	(662,777)
Fair value adjustment	(544,074)	(297,290)	(841,364)
Change in fair value due to	1,021,703	357,744	1,379,447
Price	774,163	322,341	1,096,504
Growth (i)	247,540	35,403	282,943
At December 31, 2022	3,864,620	1,806,449	5,671,069
Planting and purchases of standing forest	796,093	340,107	1,136,200
Capital decrease in subsidiary (iii)	33,456	147	33,603
Depletion	(884,571)	(303,631)	(1,188,202)
Historical cost	(572,219)	(106,681)	(678,900)
Fair value adjustment	(312,352)	(196,950)	(509,302)
Change in fair value due to	566,223	(193,918)	372,305
Price	596,105	125,549	721,654
Growth (i)	(29,882)	(319,467)	(349,349)
At September 30, 2023	4,375,821	1,649,007	6,024,975

(i) From assumptions for the fair value of biological assets, based on a review of the harvest plan, productivity table, changes in the discount rate, changes in administrative costs and others.

			Consolidated
	Pine	Eucalyptus	Total
At December 31, 2021	3,626,850	1,901,200	5,528,050
Planting and purchases of standing forest	2,011,799	528,774	2,540,573
Depletion	(1,330,123)	(512,628)	(1,842,751)
Historical cost	(568,779)	(197,308)	(766,087)
Fair value adjustment	(761,345)	(315,319)	(1,076,664)
Change in fair value due to	1,597,294	285,793	1,883,087
Price	1,286,418	342,267	1,628,685
Growth (i)	310,876	(56,474)	254,402
At December 31, 2022	5,905,819	2,203,140	8,108,959
Planting and purchases of standing forest	1,055,765	498,488	1,554,253
Depletion	(1,195,898)	(322,953)	(1,518,851)
Historical cost	(688,770)	(94,734)	(783,504)
Fair value adjustment	(507,128)	(228,219)	(735,347)
Change in fair value due to	1,193,142	(93,782)	1,099,360
Price	1,254,279	247,703	1,501,982
Growth (i)	(61,137)	(341,485)	(402,622)
At September 30, 2023	6,958,828	2,284,893	9,243,721

(i) From assumptions for the fair value of biological assets, based on a review of the harvest plan, productivity table, changes in the discount rate, changes in administrative costs and others.

The depletion costs of biological assets for the nine-month period ended September 30, 2023 and for the year ended December 31, 2022 were appropriated to production costs, excluding amounts allocated to inventory following forest harvesting and for use in the production process or for sale to third parties.

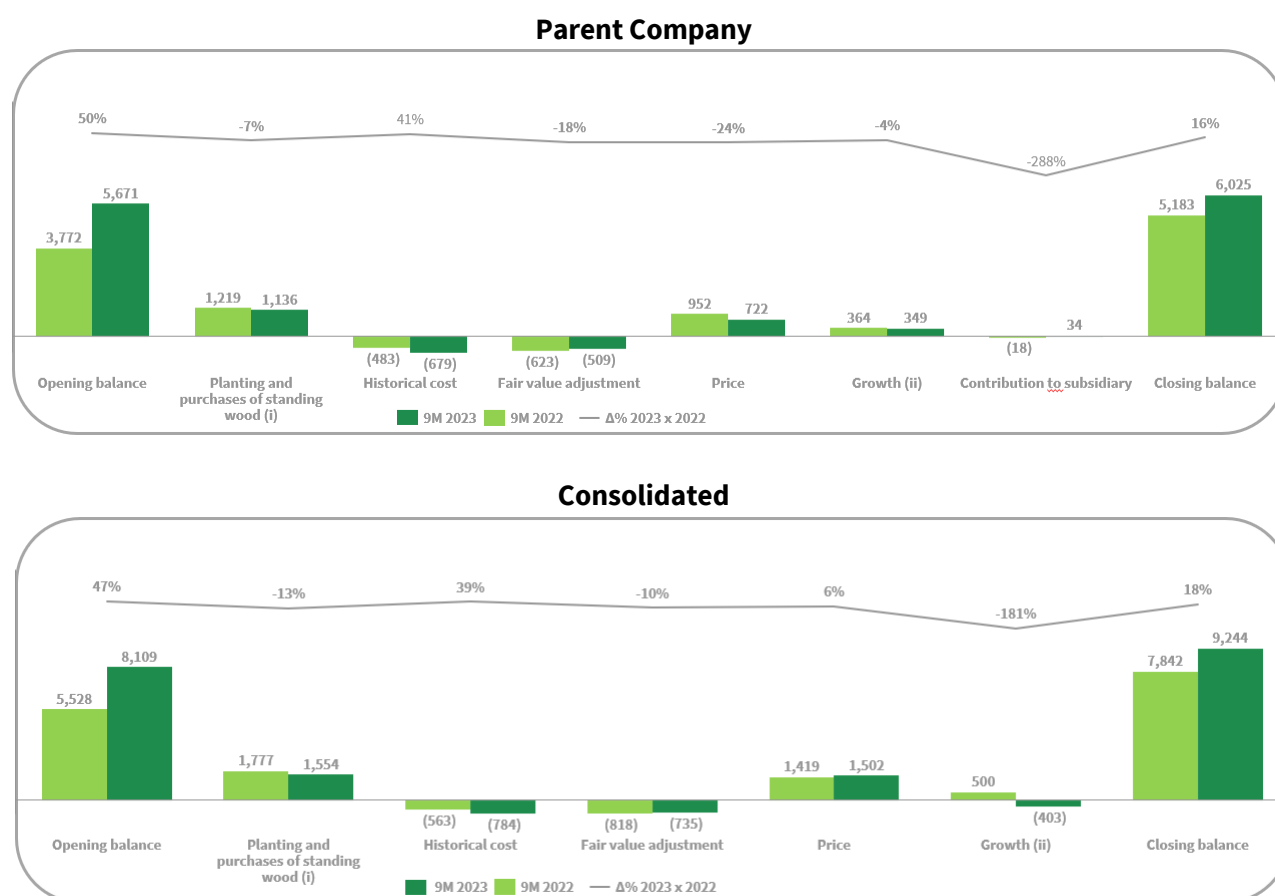
In accordance with CPC 46 (equivalent to IFRS 13) – Fair Value Measurement, the calculation of biological assets is classified at Level 3 of the fair value hierarchy due to its complexity and calculation structure.

The assumptions applied include price sensitivities and discount rates applied to projected cash flows. Prices are segregated by the operating region. The discount rate corresponds to the average cost of capital, taking into consideration the basic interest (SELIC) and inflation rates.

The weighted average price used for the appraisal of the assets at September 30, 2023 was R\$ 122/m³ (R\$ 107/m³ at December 31, 2022).

The effects of a significant increase (decrease) in the discount rate used for the measurement of the fair value of biological assets would result in a decrease (increase) in the values measured. At September 30, 2023, the Company used a weighted average cost of capital of 6.67% in local currency for the parent company and 8.26% for the subsidiaries (6.67% for the parent company and 8.26% for the subsidiaries at December 31, 2022).

The discount rates and average gross selling price assumptions for pine and eucalyptus are the more sensitive variables, generating increases or reductions that result in significant gains or losses in the measurement of the fair value.



The change in the fair value of biological assets resulted in a positive average variation of 6% in the parent company and 11% in the consolidated, recognized as "Change in the fair value of biological assets" in the statement of income.

15. RIGHT-OF-USE ASSETS AND LEASE LIABILITIES

15.1. Balances and changes to right-of-use assets and lease liabilities

At September 30, 2023, the Company had 590 lease contracts in the parent company and 653 in the consolidated (520 in the parent company and 555 in the consolidated at December 31, 2022). The balances and changes to right-of-use assets and lease liabilities are as follows:

Parent Company

Right-of-use assets	12/31/2022	Amortization	Additions/Write-offs	9/30/2023
Land	842,516	(24,751)	329,207	1,146,972
Buildings	37,344	(10,788)	6,030	32,586
Machinery and equipment	609,747	(160,420)	481,388	930,715
Total assets	1,489,607	(195,959)	816,625	2,110,273

Lease liabilities	Current liabilities	Non-current liabilities	Total liabilities
12/31/2022	255,638	1,268,711	1,524,349
Installment	(341,801)	-	(341,801)
Interest	83,921	-	83,921
Additions/Write-offs	120,905	762,562	883,467
Transfers	210,011	(210,011)	-
9/30/2023	328,674	1,821,262	2,149,936

Consolidated

Right-of-use assets	12/31/2022	Amortization	Additions/Write-offs	9/30/2023
Land	943,154	(29,584)	370,542	1,284,112
Buildings	37,635	(11,218)	7,462	33,879
Machinery and equipment	629,815	(163,281)	482,799	949,333
Total assets	1,610,604	(204,083)	860,803	2,267,324

Lease liabilities	Current liabilities	Non-current liabilities	Total liabilities
12/31/2022	262,923	1,381,965	1,644,888
Installment	(357,763)	-	(357,763)
Interest	91,436	-	91,436
Additions/Write-offs	125,937	803,073	929,010
Transfers	214,610	(214,610)	-
9/30/2023	337,143	1,970,428	2,307,571

Parent Company

Right-of-use assets	12/31/2021	Amortization	Additions/Write-offs	12/31/2022
Land	593,969	(47,138)	295,685	842,516
Buildings	45,599	(12,869)	4,614	37,344
Machinery and equipment	381,680	(149,563)	377,630	609,747
Total assets	1,021,248	(209,570)	677,929	1,489,607
Lease liabilities	Current liabilities	Non-current liabilities	Total liabilities	
12/31/2021	182,714	867,689	1,050,403	
Installment	(326,632)	-	(326,632)	
Interest	72,280	-	72,280	
Additions/Write-offs	131,452	596,846	728,298	
Transfers	195,824	(195,824)	-	
12/31/2022	255,638	1,268,711	1,524,349	



Consolidated

Right-of-use assets	12/31/2021	Amortization	Additions/Write-offs	12/31/2022
Land	630,488	(50,938)	363,604	943,154
Buildings	45,890	(12,869)	4,614	37,635
Machinery and equipment	381,721	(150,643)	398,737	629,815
Total assets	1,058,099	(214,450)	766,955	1,610,604
Lease liabilities	Current liabilities	Non-current liabilities	Total liabilities	
12/31/2021	185,667	901,034	1,086,701	
Installment	(337,211)	-	(337,211)	
Interest	77,414	-	77,414	
Additions/Write-offs	138,232	679,752	817,984	
Transfers	198,821	(198,821)	-	
12/31/2022	262,923	1,381,965	1,644,888	

In the period ended September 30, 2023, the Company recognized an expense of R\$ 10,871 (R\$ 15,335 at September 30, 2022) related to short-term leases (contracts of less than 12 months) or operations involving low-value assets.

15.2. Maturity schedule of the leases

	Parent Company				Consolidated			
	9/30/2023				9/30/2023			
	Land	Buildings	Machinery and equipment	Total	Land	Buildings	Machinery and equipment	Total
2023	32,403	4,351	82,340	119,094	35,992	4,492	83,587	124,071
2024	130,109	13,484	300,875	444,468	145,963	14,133	305,817	465,913
2025	126,484	11,413	240,903	378,800	142,338	11,797	245,845	399,980
2026	124,594	5,858	192,932	323,384	140,448	5,858	197,874	344,180
2027 - 2031	601,906	123	236,688	838,717	679,296	123	243,820	923,239
2032 - 2036	539,743	-	-	539,743	616,837	-	-	616,837
2037 - 2041	301,005	-	-	301,005	354,417	-	-	354,417
2042 - 2063	370,405	-	-	370,405	471,963	-	-	471,963
	2,226,649	35,229	1,053,738	3,315,616	2,587,254	36,403	1,076,943	3,700,600
Embedded interest	(1,060,933)	(1,693)	(103,054)	(1,165,680)	(1,284,650)	(1,606)	(106,773)	(1,393,029)
Lease liabilities	1,165,716	33,536	950,684	2,149,936	1,302,604	34,797	970,170	2,307,571

15.3. Potential rights to PIS/COFINS recoverable

The Company has a potential right to PIS/COFINS recoverable embedded in the consideration associated with leases of buildings, machinery and equipment. For the measurement of cash flow from leases, tax credits were not separately disclosed, and the potential effects of PIS/COFINS are as below:

Cash flow	Parent Company		Consolidated	
	9/30/2023		9/30/2023	
	Nominal	Adjusted to present value	Nominal	Adjusted to present value
Lease consideration	1,088,967	984,220	1,113,346	1,004,967
PIS/COFINS (9.25%)	100,729	91,040	102,985	92,959

15.4. Effects of discounting at real vs nominal rates (CPC 06 (R2) /IFRS 16 – “Leases”)

Pursuant to Circular letter/CVM/SNC/SEP/No. 02/2019, the Company chose as an accounting policy the requirements of CPC06 (R2)/IFRS16 – “Leases” for the measurement and re-measurement of its rights-of-use, using the discounted cash flow model without considering inflation. Management assessed the use of nominal cash flow, and found that they did not show material distortions compared to the information disclosed.

To ensure the faithful representation of information for the purposes of compliance with CPC06 (R2)/IFRS16 – “Leases” and the CVM’s technical guidelines, the Company states the balances of its assets and liabilities, excluding inflation, as stated (real flow x real rate), and the estimated inflated interest in comparative years (nominal flow x nominal rate).

Other assumptions, such as the maturity schedule of the liabilities, and the interest rates used in calculations are shown in other items within the same Note. Inflation indices can be derived from the market, so that users of the financial statements can determine the nominal flows.

	Parent Company		Consolidated	
	9/30/2023	12/31/2022	9/30/2023	12/31/2022
Actual flow				
Right-of-use assets	2,110,273	1,489,607	2,267,324	1,610,604
Lease liabilities	3,315,616	2,265,437	3,700,600	2,518,008
Embedded interest	(1,165,680)	(741,088)	(1,393,029)	(873,120)
	2,149,936	1,524,349	2,307,571	1,644,888
Flow with inflation effects				
Right-of-use assets	1,570,784	1,445,830	1,705,536	1,558,056
Lease liabilities	3,315,616	2,265,437	3,700,600	2,518,008
Embedded interest	(1,227,359)	(784,280)	(1,468,495)	(925,244)
	2,088,257	1,481,157	2,232,105	1,592,764

16. TRADE PAYABLES

	Parent Company		Consolidated	
	9/30/2023	12/31/2022	9/30/2023	12/31/2022
Current				
Local currency	1,499,944	1,971,273	1,563,132	2,099,459
Foreign currency	90,455	251,076	132,112	284,241
Forfaiting	407,568	531,646	407,568	531,646
Forfaiting forestry operations	280,002	22,556	280,002	22,556
(-) Adjustment to present value - forfaiting forestry operations	(12,945)	(1,226)	(12,945)	(1,226)
Total trade payables - current	2,265,024	2,775,325	2,369,869	2,936,676
Non-current				
Local currency	96,243	131,695	96,243	131,695
Forfaiting forestry operations	467,498	535,581	467,498	535,581
(-) Adjustment to present value - forfaiting forestry operations	(119,908)	(121,540)	(119,908)	(121,540)
Total trade payables - non-current	443,833	545,736	443,833	545,736
Total trade payables	2,708,857	3,321,061	2,813,702	3,482,412

The Company generally operates with an average payment term of approximately 71 days with its operational suppliers (63 days at December 31, 2022). In the case of suppliers of property, plant and equipment, the payment terms are determined based on commercial negotiations for each transaction.

16.1. Trade payables (Forfaiting)

The suppliers balance associated with forfaiting operations at September 30, 2023 was R\$ 1,022,215 (R\$ 967,017 at December 31, 2022) in the parent company and in the consolidated. The Company has forfaiting arrangement with financial institutions to manage its commitments with strategic suppliers. In this operation, suppliers transfer the right to receive the amounts to the financial institution and, in exchange, receive these amounts in advance from the financial institution, which, in turn, becomes the creditor of the operation.

In the period ended September 30, 2023, the adjustment to present value of the forfaiting was R\$ 54,662 in the parent company and in the consolidated (R\$ 22,050 at December 31, 2022 in the parent company and in the consolidated). This operation is recognized in finance result.

Following the guidance in Circular Letter CVM SMC/SEP 01/21, the Company elected to present these amounts in two different groups:



Trade payables (Forfaiting): This includes operations for the acquisition of inputs and various raw materials for short-term consumption. Suppliers choose the financial institution that best meets their cash flow needs, and negotiations between supplier and financial institution are usually carried out bilaterally, with the supplier being the decision maker. They do not present changes in the purchase conditions (payment terms and negotiated prices), remaining under conditions usually practiced in the market.

Forfaiting forestry operation: This includes operations for the acquisition of standing wood (forests) which, due to their long operational cycle, require structuring with specific financial institutions that exclusively serve suppliers who seek to discount receivables. Due to the long-term nature of the balance payable, the amounts involved in the transaction are adjusted to present value on the transaction date using pre-agreed discount rates between all parties. The adjustment to present value is initially recognized as a reduction in the Trade Payables - Forfaiting Forestry Operation account and the net value of the transaction is adjusted against the biological assets account. The trade payables account is measured at amortized cost, with interest on the contract recognized as a finance cost over the payment period. At September 30, 2023, the weighted average term of forfaiting forestry operations is 1.5 years with a weighted average annual cost of CDI + 12.68%.

17. BORROWINGS

17.1. Balances of borrowings

	Annual interest rate - %	9/30/2023		
		Current	Non-current	Total
In local currency				
BNDES - Project Puma II	IPCA + 3.58%	198,352	2,935,397	3,133,749
BNDES - Other	TLP	20,611	121,553	142,164
Export credit notes	102% of CDI	7,959	350,000	357,959
CRA	97.5% to 102% of CDI or IPCA + 4.51%	872,722	850,000	1,722,722
Other	0.76% to 8.5%	176	909	1,085
Borrowing cost		(27,696)	(172,993)	(200,689)
		1,072,124	4,084,866	5,156,990
In foreign currency				
Export prepayments (EPP) (ii)	USD + 5.40%	12,112	625,950	638,062
Export credit notes (ii)	USD + 4.70%	63,923	1,125,491	1,189,414
EPP w/ subsidiaries	USD + 5.20% to 8.29%	48,081	11,077,312	11,125,393
Term Loan (BID Invest and IFC) (ii)	SOFR + 2.03%	76,085	4,006,080	4,082,165
Finnvera (ii)	SOFR + 0.9% and USD + 3.38%	301,500	1,078,100	1,379,600
CRA linked to debentures	USD + 2.45% to 5.20%	467,846	4,266,312	4,734,158
ECA (ii)	EUR + 0.45%	6,150	9,161	15,311
Borrowing cost		(40,845)	(245,003)	(285,848)
		934,852	21,943,403	22,878,255
Financial instruments				
Gain (loss) on derivative instruments (swap) (ii)	2.45% to 5.67%	-	(533,967)	(533,967)
		-	(533,967)	(533,967)
Total Parent Company		2,006,976	25,494,302	27,501,278
Subsidiaries				
In foreign currency (i)				
Bonds (Notes) (iii)	3.20% to 7.00%	251,492	10,903,982	11,155,474
Borrowing cost		(10,824)	(64,029)	(74,853)
		240,668	10,839,953	11,080,621
Elimination of prepayments in subsidiaries		(48,081)	(11,077,312)	(11,125,393)
Total Consolidated		2,199,563	25,256,943	27,456,506

(i) In USD.

(ii) Designated as hedge instrument (Note 28).

		Annual interest rate - %		12/31/2022
		Current	Non-current	Total
In local currency				
BNDES - Project Puma II	IPCA + 3,58%	191,445	2,963,090	3,154,535
BNDES - Other	TLP	20,495	135,572	156,067
Export credit notes	102% of CDI	19,540	350,000	369,540
CRA linked to debentures	97.5% to 102% of CDI	825,794	550,000	1,375,794
Other	0.76% to 8.5%	582	1,817	2,399
Borrowing cost		(25,356)	(184,061)	(209,417)
		1,032,500	3,816,418	4,848,918
In foreign currency				
EPP (ii)	USD + 5.40%	3,522	652,213	655,735
Export credit notes (ii)	4.70%	21,710	1,125,491	1,147,201
EPP w/ subsidiaries	USD + 5.20% to 8.29%	284,632	12,309,598	12,594,230
Term Loan (BID Invest and IFC) (ii)	Libor + 1.60% or SOFR + 2.02%	5,495	759,697	765,192
Finnvera (ii)	USD + Libor + 0.60% to 0.95% or USD + 3.38%	336,470	1,446,214	1,782,684
CRA linked to debentures	USD + 2.45% to 5.20%	359,114	4,266,312	4,625,426
ECA (ii)	EUR + 0.45%	6,560	91,179	97,739
Borrowing cost		(39,384)	(255,805)	(295,189)
		978,119	20,394,899	21,373,018
Financial instruments				
Gain (loss) on derivative instruments (swap) (ii)	2.45% to 5.20%	-	226,067	226,067
		-		
Total Parent Company		2,010,619	24,437,384	26,448,003
Subsidiaries				
In foreign currency (i)				
Bonds (Notes) (ii)	3.20% to 7.00%	196,306	12,186,351	12,382,657
Borrowing cost		(12,004)	(74,859)	(86,863)
		184,302	12,111,492	12,295,794
Elimination of prepayments in subsidiaries		(284,632)	(12,309,598)	(12,594,230)
Total Consolidated		1,910,289	24,239,278	26,149,567

(i) In USD.

(ii) Designated as hedge instrument (Note 28).

17.2. Borrowings – changes to LIBOR

On July 27, 2017, the UK Financial Conduct Authority (FCA) announced the discontinuation of the use of the London interbank offered rate (LIBOR). This change was applied at the end of 2021 for new contracts, for existing contracts, the change is applied from June 2023. The trading rate of the contract indexes are replaced by the secured overnight financing rate (SOFR), which is currently the rate commonly used by banks in the market. No significant impacts on the Company's financial results are expected.

17.3. Nature of main borrowings

a) Agribusiness Receivables Certificates (CRAs)

The Company placed simple debentures for the issue of CRAs, as follows:

Type	Issued	Amount raised (BRL)	Term	Maturity	Issuer	Periodicity (Interest)	Interest	Status
CRA II	Dec-17	600,000	6 years	Dec-23	Eco Securitizadora	Semiannual	97.5% of CDI	In progress
CRA III	Sep-18	350,000	6 years	Sep-24	True Securitizadora	Semiannual	102% of CDI	In progress
CRA IV	Apr-19	200,000	7 years	Apr-26	VERT Securitizadora	Semiannual	98% of CDI	In progress
		800,000	10 years	Apr-29		Semiannual	IPCA + 4.5081% p.a.	
CRA V	Jul-19	966,000	10 years	Jul-29	VERT Securitizadora	Semiannual	IPCA + 3.5% p.a.	In progress
CRA VI	Jul-22	2,500,000	12 years	May-34	VERT Securitizadora	Semiannual	IPCA + 6.7694% p.a.	In progress

b) Term loans (BID Invest, IFC and JICA)

The disbursed amount of this financing contract is currently USD 800 million divided into three tranches, the first of USD 448 million with interest at SOFR + 1.88% p.a., maturing in 2029, the second of USD 280 million with interest at SOFR + 2.18% p.a. and maturity in 2032, and the third of USD 72 million with interest at SOFR + 1.83% p.a., maturing in 2032.

c) Derivatives (swaps)

Gains and losses on derivative instruments are marked to market, corresponding to their fair value. At September 30, 2023, the balance of derivative financial instruments marked to market corresponded to a loss of R\$ 533,967 (gain of R\$ 226,067 at December 31, 2022), and the amounts recorded in the statement of income in "finance result", correspond to income of R\$ 806,166 in the parent company and in the consolidated (revenue of R\$ 29,888 in the parent company and in the consolidated for the period ended September 30, 2022).

These derivatives were designated as hedge instruments (Note 28).



d) Revolving credit facility (RCF)

On October 7, 2021, the Company contracted a USD 500 million Sustainability-Linked revolving credit facility maturing in October 2026.

In the event that this facility is not disbursed, the commitment fee will range from 0.36% p.a. to 0.38% p.a.; should it be drawn down, the rate will range from SOFR +1.20% p.a. to SOFR +1.25% p.a.,.

The RCF cost is linked to the annual performance of the environmental indicator for reuse of solid industrial waste. The sustainability indicator used for this transaction is one of Klabın's Sustainable Development Goals (KODS) for 2030.

e) Export credit agency (ECA)

On December 30, 2021, the Company retained an ECA line of credit of USD 447 million with a drawdown period until February 2024, at a floating rate of SOFR plus 0.40% p.a., in addition to credit adjustment spread (CAS) and maturity in September 2033. The financing is guaranteed by Finnvera and relates to imports of equipment for stage two of the Puma II Project. Up to September 30, 2023, there had been no drawdown on this line of credit.

f) Bonds (notes)

The Company, through its wholly-owned subsidiaries Klabın Finance S.A. (Luxembourg) and Klabın Austria GmbH (Austria), has issued debt securities (Notes) of the Senior Unsecured Notes under 144^a/Reg S in the international capital market, which are listed on the Luxembourg Stock Exchange (Euro MTF) and on the Singapore Stock Exchange (SGX).

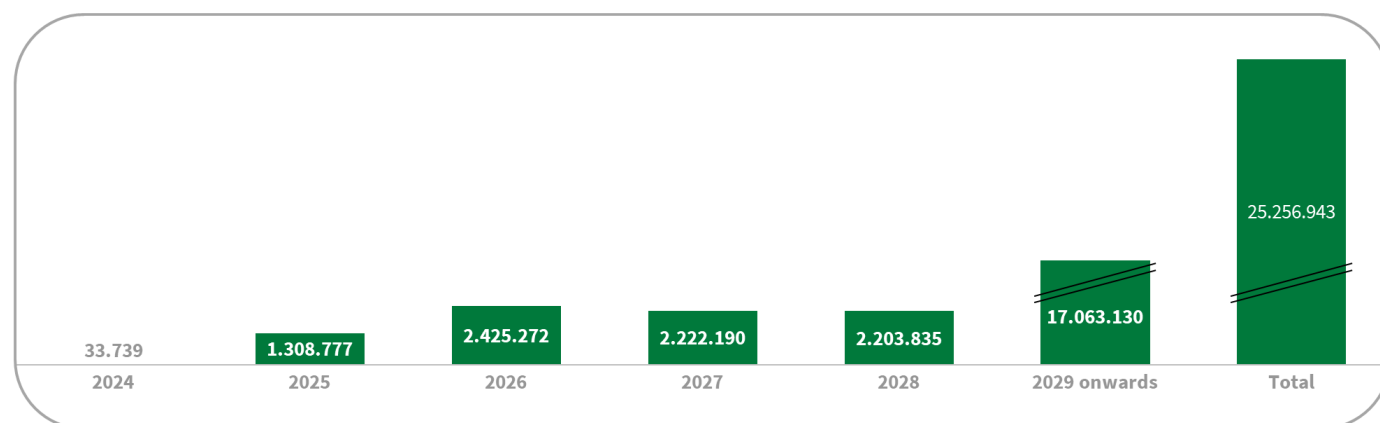
On June 2, 2023, the Company announced the early redemption of all notes issued in 2014, maturing in 2024. The principal repurchased was USD 127 million and bearing interest at 5.25% p.a. The transaction was settled with the bondholders on July 3, 2023, as announced in a statement released by the Company on June 28, 2023.

At September 30, 2023, the Bonds in circulation were as follows:

Type	Fundraising	Amount raised (USD 000)	Term	Maturity	Coupon	Amortization	Repurchase	
							Date	Amount (USD 000)
Green Bonds	Sep-17	500,000	10 years	2027	4.88%	Semiannual	2020	10,000
							Mar-22	235,000
Green Bonds	Mar-19	500,000	10 years	2029	5.75%	Annual	2020	18,500
Green Bonds	Mar-19	500,000	30 years	2049	7%	Annual		
Bonds	Jul-19	250,000	10 years	2029	5.75%	Annual		
Green Bonds	Jan-20	200,000	29 years	2049	7%	Annual		
Sustainability Linked Bonds (SLB)	Jan-21	500,000	10 years	2031	3.20%	Annual		

17.4. Schedule of non-current maturities

The maturity dates of the Company's borrowing at September 30, 2023, classified within non-current liabilities in the consolidated statement of financial position, are as follows:



17.5. Summary of changes in borrowing

	Parent Company	Consolidated
At December 31, 2021	27,894,927	27,588,916
Fundraising	5,423,974	5,429,328
Gain on financial instruments	(1,461,983)	(1,461,983)
Accrued interest	3,212,136	1,740,345
Exchange and monetary variations	(2,397,731)	(1,186,104)
Amortization	(4,511,100)	(4,526,909)
Interest payment	(1,712,220)	(1,434,026)
At December 31, 2022	26,448,003	26,149,567
Fundraising	3,825,838	3,825,983
Gain on financial instruments	(760,035)	(760,035)
Accrued interest	1,741,822	1,543,630
Exchange and monetary variations	(352,118)	(664,848)
Amortization	(1,436,117)	(1,511,867)
Interest payment	(1,966,115)	(1,125,924)
At September 30, 2023	27,501,278	27,456,506

17.6. Guarantees

BNDES financing include guarantees of land, buildings, improvements, machinery, equipment and facilities at the Ortigueira - PR plant.

Finnvera financing is guaranteed by the industrial plants of Angatuba (SP), Piracicaba (SP), Betim (MG), Goiana (PE), Otacílio Costa (SC), Jundiá TP and DI (SP), Lages I (SC), and Horizonte (CE).

Financing from BID Invest, IFC and JICA is guaranteed by the industrial plants in Correia Pinto (SC) and Monte Alegre (PR).

Export credit loans, export prepayments, bonds, agribusiness receivables certificates and working capital do not have collateral.

17.7. Restrictive covenants

The Company and its subsidiaries had no borrowings or financing contracts with covenants establishing obligations to maintain financial ratios linked to its results, liquidity or leverage in connection with the contracted operations. In the event of any breaches of these covenants, the debt would become immediately due and payable.

18. DEBENTURES

18.1. Balances

	9/30/2023			Consolidated 12/31/2022
	12 th Issue	7 th Issue	12 th Issue	Total
Interest	4,880	495	42,196	42,691
Current liabilities	4,880	495	42,196	42,691
Principal	1,000,000	-	1,000,000	1,000,000
Gain (loss) on derivative instruments (swap)	273,397	-	348,354	348,354
Non-current liabilities	1,273,397	-	1,348,354	1,348,354
Total liability from debentures	1,278,277	495	1,390,550	1,391,045

18.2. Changes in balances

	Consolidated
At December 31, 2021	1,749,503
Gain on financial instruments	(346,846)
Accrued interest and monetary variation	140,500
Amortization (7th issue)	(31,104)
Interest paid (7th issue)	(2,107)
Interest paid (12th issue)	(118,901)
At December 31, 2022	1,391,045
Gain on financial instruments	(74,957)
Accrued interest and monetary variation	113,079
Interest paid (12th issue)	(150,890)
At September 30, 2023	1,278,277

19. PROVISION FOR TAX, SOCIAL SECURITY, LABOR AND CIVIL RISKS

19.1. Provisioned risks

Based on the individual analysis of the lawsuits filed against the Company and its subsidiaries, and under the advice of legal counsel, provisions were recorded in non-current liabilities when the risk of losses is considered probable, as follows:

	9/30/2023			
Parent Company	Provisioned amount	Unrestricted judicial deposits (i)	Liabilities, net	Unrestricted judicial deposits (i)
Tax				
PIS/COFINS	-	-	-	34,879
ICMS/IPI	-	-	-	53,576
Income tax and social contribution (IR/CS)	(23)	-	(23)	721
IPTU	(7,176)	-	(7,176)	-
Other	-	-	-	17,934
	(7,199)	-	(7,199)	107,110
Labor	(50,394)	13,362	(37,034)	-
Civil	(6,574)	454	(6,120)	-
	(64,167)	13,816	(50,353)	107,110
Subsidiaries				
Other risks	(265)	-	-	-
Consolidated	(64,432)	13,816	(50,353)	107,110

(i) Judicial deposits in non-current assets.

	12/31/2022			
Parent Company	Provisioned amount	Unrestricted judicial deposits (i)	Liabilities, net	Unrestricted judicial deposits (i)
Tax				
PIS/COFINS	-	-	-	33,726
ICMS/IPI	-	-	-	51,071
Income tax and social contribution (IR/CS)	(23)	-	(23)	1,599
IPTU	(8,405)	-	(8,405)	-
Other	-	-	-	17,013
	(8,428)	-	(8,428)	103,409
Labor	(46,066)	14,021	(32,045)	-
Civil	(4,733)	749	(3,984)	-
	(59,227)	14,770	(44,457)	103,409
Subsidiaries				
Other risks	(123)	-	-	-
Consolidated	(59,350)	14,770	(44,457)	103,409

(i) Judicial deposits in non-current assets.

19.2. Changes in the provision amounts

	Tax	Labor	Civil	Consolidated Net exposure
At December 31, 2021	-	(24,616)	(5,147)	(29,763)
Increases/new lawsuits	(8,877)	(19,991)	(4,268)	(33,136)
Write-offs and reversals	449	13,179	10,351	23,979
Changes in deposits	-	(617)	(4,920)	(5,537)
At December 31, 2022	(8,428)	(32,045)	(3,984)	(44,457)
Increases/new lawsuits	(4,048)	(10,138)	(2,914)	(17,100)
Write-offs and reversals	5,277	5,809	1,073	12,159
Changes in deposits	-	(660)	(295)	(955)
At September 30, 2023	(7,199)	(37,034)	(6,120)	(50,353)

19.3. Tax, social security, labor and civil lawsuits classified as possible risk of loss

At September 30, 2023, the Company and its subsidiaries were parties to other tax, labor and civil proceedings involving a possible risk of loss, estimated as follows:

	9/30/2023		12/31/2022	
Possible	Parent Company	Consolidated	Parent Company	Consolidated
Tax	1,146,647	1,146,647	3,839,627	3,839,627
Labor	288,120	288,385	255,192	256,788
Civil	77,113	77,113	83,292	83,292
Total	1,511,880	1,512,145	4,178,111	4,179,707

Based on individual analyses of the corresponding legal and administrative proceedings, and supported by the advice of its legal advisors, Management classified these as a possible risk of loss and therefore no provision was recorded.

At September 30, 2023, the Company was a defendant in several proceedings, including:

a) Tax lawsuits

(i) Plea for reversal filed by the Federal Government against Klabin S.A. and Aracruz Celulose S.A., for the judgment handed down in the civil case ruling out the application of the SELIC rate, as well as the rates provided for in CIEX Resolution 2/79 in relation to the IPI premium credit. On June 30, 2023, a final and unappealable decision was issued, in favor of the Company, and the PERDCOMPs related to the credit were approved. The remaining balance of R\$ 13,065 was authorized for offset with the Brazilian Federal Revenue in September 2023.



(ii) Administrative proceedings regarding the collection of a contribution of 2.6% on gross revenue from the sale of the production of agro-industrial activities. The total amount involved at September 30, 2023 was approximately R\$ 403,442 (R\$ 390,000 at December 31, 2022).

(iii) Disallowance of FINSOCIAL credit indexations in 2017. The total amount involved at September 30, 2023 was approximately R\$ 141,088 (R\$ 131,000 at December 31, 2022).

(iv) Disallowance of the offsetting of COFINS credits arising from underpayments related to the expansion of the calculation base referred to in Law 9,718/98. The total amount involved at September 30, 2023 was approximately R\$ 73,716 (R\$ 71,000 at December 31, 2022).

(v) Tax collection claim filed by the Municipality of Lages/SC for ISS on the services for the manufacture of packaging with custom printed graphics from January 2001 to December 2004 and January to April 2011. At September 30, 2023 this was approximately R\$ 2,228,144 (R\$ 2,259,402 at December 31, 2022). Based on the assessment of the Company's legal counsel, the likelihood of loss for this proceeding was changed from possible to remote.

b) Civil and environmental lawsuits

Class Action filed in 2009 by the Association of Environmental Fishermen of Paraná (APAP) due to alleged damage to the Tibagi River (PR) from the disposal of burnt coal waste by the Company up to 1998. Despite there being no evidence of environmental damage, in December 2015 a decision unfavorable to the Company was handed down, compelling it to remove the burnt mineral coal from the riverbed. The case is currently in the sentence execution phase. Only after the completion of this phase can the amount of any consideration be stipulated.

c) Labor claims

The main claims concern overtime, personal damages, health exposure and risk exposure premiums, as well as indemnities and secondary obligor liabilities related to third parties. No individual lawsuit is sufficiently significant to materially affect the Company's results.

d) Lawsuits filed by the Company

At September 30, 2023, the Company was a plaintiff in civil and tax lawsuits for which no amounts were recognized in its financial statements. The assets are recognized only after a final and unappealable court decision is rendered when the gain is certain.

20. EQUITY

20.1. Share capital

Klabin S.A.'s subscribed and paid-up capital is R\$ 4,475,625 at September 30, 2023 (R\$ 4,475,625 at December 31, 2022), comprising 5,617,892,756 shares (5,617,892,756 at December 31, 2022), without par value, held as follows:

Shareholders (i)	9/30/2023		12/31/2022	
	Common shares	Preferred shares	Common shares	Preferred shares
Klabin Irmãos S.A.	945,359,142	-	945,359,142	-
Niblak Participações S.A.	142,023,010	-	142,023,010	-
The Bank of New York Department (ii)	62,737,212	250,948,848	62,684,236	250,736,944
T. Rowe Price Associates	57,991,957	231,967,828	-	-
BlackRock	46,411,739	185,646,956	52,326,432	209,305,728
Treasury shares	20,243,492	80,973,968	23,172,552	92,690,208
Other	806,962,043	2,786,626,561	856,163,223	2,983,431,281
Total shares	2,081,728,595	3,536,164,161	2,081,728,595	3,536,164,161

(i) May differ from the amounts held of record.

(ii) Nonresident shareholders.

In addition to registered common and preferred shares, the Company negotiates certificates of deposit of shares (units) corresponding to one common share (ON) and four preferred shares (PN).

20.2. Carrying value adjustments

The “carrying value adjustments” account arose from the effects of Law 11,638/07 upon adoption of new accounting principles based on valuation adjustments to reflect increases and decreases in assets and liabilities, where applicable, among others.

The balance refers to: (i) the adoption of the deemed cost of PP&E for forest land, upon adoption of the new accounting standards converging with IFRS on January 1, 2009; (ii) exchange rate changes for foreign subsidiaries with a functional currency other than that of the Company; (iii) balances associated with the share awards plan granted to executives (Note 24); (iv) cash flow hedge accounting (Note 28); and (v) actuarial liability variations.



Klabin
Consolidated

	9/30/2023	12/31/2022
Deemed cost of property, plant and equipment (land) (i)	1,058,680	1,058,680
Foreign currency translation adjustments	(91,590)	(73,680)
Stock option plan	11,755	14,145
Cash flow hedge reserve (i)	713,994	199,511
Actuarial liability (i)	(116,024)	(114,332)
Total carrying value adjustments	1,576,815	1,084,324

(i)

Net of the corresponding current/deferred taxes, when applicable, at the rate of 34%.

20.3. Treasury Shares

At September 30, 2023, the Company held 101,217,460 of its own shares in treasury, corresponding to 20,243,492 units (115,862,760 shares, corresponding to 23,172,552 units at December 31, 2022). At September 30, 2023, the trading price on B3, the São Paulo Stock Exchange, was R\$ 23.81 per unit (B3 ticker KLBN11).

Under the stock option plan (Note 24), providing long-term compensation to the Company's employees and officers, on February 28, 2023, 7,745,790 treasury shares were sold for R\$ 20,788, corresponding to 1,549,158 units. The right to use 7,745,790 shares, corresponding to 1,549,158 units, was also granted. The amount was derecognized from the treasury shares account at a historical cost of R\$ 10,383.

20.4. Dividends/ interest on capital

Dividends and interest on capital represent a portion of the profits earned by the Company, which is distributed to the shareholders as remuneration of the capital invested during the year. All shareholders are entitled to dividends and interest on capital, proportional to their shareholding, pursuant to Brazilian corporation law and the Company's Bylaws. The Bylaws allow Management to propose interim distributions during the year in advance, "ad referendum" to the Annual General Meeting convened to approve the corresponding financial statements.

Interest on capital is tax deductible if it is first booked as "finance costs". As required by the CVM, for the purposes of the financial statements, it is then reversed and deducted directly from the retained earnings account, comprising part of the balance of the minimum mandatory dividend.

The basis for calculating the mandatory dividend under the Company's Bylaws is adjusted to record the setup, realization and reversal, during the respective year, of the "biological assets reserves", providing the shareholders the right to a minimum mandatory dividend of 25% of each year's adjusted net income. The Company may distribute dividends and interest on capital from the "revenue reserves" balances.

20.5. Non-controlling interests

At September 30, 2023, the non-controlling shareholders' share of the consolidated equity is R\$ 2,437,420 (R\$ 2,008,782 at December 31, 2022). This corresponds to the capital held by the shareholders of the subsidiaries Guaricana Reflorestadora S.A., Sapopema Reflorestadora S.A., Aroeira Reflorestadora S.A. and Cerejeira Reflorestadora S.A., respectively and proportionally.

9/30/2023				
Interest	Guaricana Reflorestadora S.A.	Sapopema Reflorestadora S.A.	Aroeira Reflorestadora S.A.	Cerejeira Reflorestadora S.A.
Non-controlling interests	65.26%	86.96%	88.74%	49.99999%
Klabin S.A	34.74%	13.04%	11.26%	50.00001%
Total	100%	100%	100%	100%

12/31/2022				
Interest	Guaricana Reflorestadora S.A.	Sapopema Reflorestadora S.A.	Aroeira Reflorestadora S.A.	Cerejeira Reflorestadora S.A.
Non-controlling interests	65.26%	85.61%	88.18%	49.99999%
Klabin S.A	34.74%	14.39%	11.82%	50.00001%
Total	100%	100%	100%	100%

21. NET SALES REVENUE

The Company's net revenue was as follows:

Parent Company				
	7/1 to 9/30/2023	1/1 to 9/30/2023	7/1 to 9/30/2022	1/1 to 9/30/2022
Gross sales revenue	4,925,896	15,169,047	6,041,373	16,864,942
Discounts and rebates	(18,218)	(41,372)	(46,882)	(104,089)
Cash flow hedge	4,278	9,336	(6,286)	2,659
Taxes on sales	(633,753)	(1,976,702)	(737,460)	(1,993,570)
Net sales revenue	4,278,203	13,160,309	5,250,745	14,769,942
Domestic market	2,870,758	8,699,587	3,108,012	8,469,041
Foreign market	1,407,445	4,460,722	2,142,733	6,300,901
Net sales revenue	4,278,203	13,160,309	5,250,745	14,769,942

Consolidated				
	7/1 to 9/30/2023	1/1 to 9/30/2023	7/1 to 9/30/2022	1/1 to 9/30/2022
Gross sales revenue	5,084,538	15,639,680	6,307,272	17,117,159
Discounts and rebates	(34,535)	(105,663)	(48,713)	(101,872)
Cash flow hedge	4,278	9,336	(6,286)	2,659
Taxes on sales	(653,874)	(2,019,606)	(764,045)	(2,068,633)
Net sales revenue	4,400,407	13,523,747	5,488,228	14,949,313
Domestic market	2,935,030	8,849,156	3,177,682	8,602,880
Foreign market	1,465,377	4,674,591	2,310,546	6,346,433
Net sales revenue	4,400,407	13,523,747	5,488,228	14,949,313

22. COSTS, EXPENSES AND OTHER INCOME BY NATURE

	Parent Company			
	7/1 to 9/30/2023	1/1 to 9/30/2023	7/1 to 9/30/2022	1/1 to 9/30/2022
Cost of products sold				
Variable costs (i)	(1,239,585)	(3,869,673)	(1,520,122)	(4,260,961)
Personnel	(652,139)	(1,893,083)	(612,174)	(1,724,776)
Depreciation and amortization	(552,419)	(1,227,675)	(358,500)	(991,914)
Depletion	(291,932)	(840,245)	(327,753)	(1,106,160)
Other (ii)	(438,572)	(1,333,447)	(320,035)	(1,186,188)
	(3,174,647)	(9,164,123)	(3,138,584)	(9,269,999)
Selling expenses				
Freight	(312,406)	(883,190)	(416,472)	(1,055,197)
Commission	(3,939)	(13,743)	(11,692)	(42,421)
Personnel	(35,827)	(112,372)	(29,449)	(90,473)
Depreciation and amortization	(2,277)	(3,565)	(935)	(2,706)
Port and storage expenses	(39,534)	(73,093)	(24,685)	(74,469)
Other (ii)	40,420	(1,985)	(21,912)	(33,121)
	(353,563)	(1,087,948)	(505,145)	(1,298,386)
General and administrative expenses				
Personnel	(123,889)	(377,467)	(123,875)	(350,790)
Services contracted	(60,701)	(198,973)	(85,803)	(244,552)
Depreciation and amortization	(9,748)	(30,776)	(11,944)	(35,355)
Maintenance	(3,783)	(12,370)	(5,481)	(18,480)
Other (ii)	(28,600)	(86,456)	(20,158)	(62,532)
	(226,721)	(706,041)	(247,261)	(711,709)
Other income (expenses), net				
Revenue from sales of property, plant and equipment	372	2,920	648	34,605
Cost of sales and write-offs of property, plant and equipment	(684)	(2,871)	(1,450)	(23,891)
PIS/COFINS tax credits	-	-	-	140,087
Other (ii)	(55,459)	(135,457)	1,478	(62,704)
	(55,771)	(135,408)	676	88,097
Total	(3,810,702)	(11,093,520)	(3,890,314)	(11,191,998)

(i) Raw materials and consumables.

(ii) Maintenance, factory shutdown, insurance, materials for use and consumption, indemnities, travel and lodging, fairs and events, and other amounts individually lower than R\$ 20,000.

	Consolidated			
	7/1 to 9/30/2023	1/1 to 9/30/2023	7/1 to 9/30/2022	1/1 to 9/30/2022
Cost of products sold				
Variable costs (i)	(1,300,872)	(4,022,031)	(1,579,541)	(4,364,841)
Personnel	(665,448)	(1,931,717)	(624,667)	(1,759,976)
Depreciation and amortization	(474,867)	(1,262,102)	(347,573)	(958,451)
Depletion	(381,969)	(1,076,988)	(430,813)	(1,381,152)
Other (ii)	(416,909)	(929,852)	(186,608)	(763,339)
	(3,240,065)	(9,222,690)	(3,169,203)	(9,227,759)
Selling expenses				
Freight	(298,258)	(897,755)	(439,218)	(1,110,338)
Commission	(19,089)	(35,175)	(26,256)	(82,211)
Personnel	(36,558)	(114,665)	(30,050)	(92,319)
Depreciation and amortization	(2,277)	(3,565)	(935)	(2,706)
Port and storage expenses	(10,244)	(38,535)	(31,375)	(95,443)
Other (ii)	(15,271)	(68,543)	(23,705)	(38,631)
	(381,697)	(1,158,238)	(551,540)	(1,421,649)
General and administrative expenses				
Personnel	(126,417)	(385,170)	(126,403)	(357,949)
Services contracted	(61,940)	(203,034)	(87,554)	(249,543)
Depreciation and amortization	(9,947)	(31,404)	(12,188)	(36,077)
Maintenance	(3,860)	(12,622)	(5,593)	(18,857)
Other (ii)	(34,331)	(103,116)	(25,051)	(74,766)
	(236,495)	(735,346)	(256,789)	(737,192)
Other income (expenses), net				
Revenue from sales of property, plant and equipment	372	2,920	648	34,605
Cost of sales and write-offs of property, plant and equipment	(684)	(2,871)	(1,450)	(23,891)
PIS/COFINS tax credits	-	-	-	140,087
Other (ii)	(54,358)	(133,324)	3,218	(62,491)
	(54,670)	(133,275)	2,416	88,310
Total	(3,912,927)	(11,249,549)	(3,975,115)	(11,298,290)

(i) Raw materials and consumables.

(ii) Maintenance, factory shutdown, insurance, materials for use and consumption, indemnities, travel and lodging, fairs and events, and other amounts individually lower than R\$ 20,000.

23. FINANCE RESULT

	Parent Company			
	7/1 to 9/30/2023	1/1 to 9/30/2023	7/1 to 9/30/2022	1/1 to 9/30/2022
Finance income			(restated)	(restated)
Income from financial investments	148,762	419,001	151,665	452,177
Social Integration Program (PIS)/Social Contribution on Revenue (COFINS) on finance income	(9,505)	(29,469)	(11,491)	(31,492)
Monetary adjustment	374	2,597	8,269	47,738
Monetary adjustment of marketable securities	(28,932)	104,101	(9,642)	15,633
Other	20,230	43,097	8,207	79,017
	130,929	539,327	147,008	563,073
Finance costs				
Interest and monetary adjustment on borrowings	(587,460)	(1,872,490)	(445,865)	(1,543,079)
Interest capitalized on property, plant and equipment (i)	32,905	520,389	190,546	475,843
Derivative financial instruments (SWAP)	206,940	806,166	(48,972)	29,888
Guarantees on borrowings	-	-	-	(113)
Commission	(22,881)	(69,010)	(19,471)	(49,789)
Other	(77,779)	(214,734)	20,585	(41,802)
	(448,275)	(829,679)	(303,177)	(1,129,052)
Foreign exchange variations				
Foreign exchange variation - assets	46,037	(86,285)	42,817	(135,556)
Foreign exchange variation - liabilities	(143,776)	137,437	345,803	570,984
	(97,739)	51,152	388,620	435,428
Finance result	(415,085)	(239,200)	232,451	(130,551)

(i) Note 13.

	Consolidated			
	7/1 to 9/30/2023	1/1 to 9/30/2023	7/1 to 9/30/2022	1/1 to 9/30/2022
Finance income			(restated)	(restated)
Income from financial investments	173,298	479,839	169,946	488,274
Social Integration Program (PIS)/Social Contribution on Revenue (COFINS) on finance income	(10,034)	(30,868)	(11,621)	(31,844)
Monetary adjustment	19,610	43,690	19,842	123,270
Monetary adjustment of marketable securities	(28,932)	104,101	(9,643)	15,633
Other	6,984	81,672	599	3,388
	160,926	678,434	169,123	598,721
Finance costs				
Interest and monetary adjustment on borrowings	(504,050)	(1,662,105)	(371,414)	(1,363,706)
Interest capitalized on property, plant and equipment (i)	32,905	520,389	190,546	475,843
Derivative financial instruments (SWAP)	206,940	806,166	(48,972)	29,888
Guarantees on borrowings	-	-	-	(113)
Remuneration of investors - SCPs	(4,960)	(19,383)	(3,608)	(21,931)
Commission	(20,234)	(63,036)	(20,094)	(107,052)
Other	(114,645)	(342,032)	21,984	(55,970)
	(404,044)	(760,001)	(231,558)	(1,043,041)
Foreign exchange variations				
Foreign exchange variation - assets	64,152	(127,854)	63,438	(107,347)
Foreign exchange variation - liabilities	(145,865)	98,845	318,317	490,872
	(81,713)	(29,009)	381,755	383,525
Finance result	(324,831)	(110,576)	319,320	(60,795)

(i) Note 13.

24. LONG TERM INCENTIVES PLAN

24.1. LTIP Matching

On February 28, 2023, a new grant ("Plan 2022") was approved, with vesting in February 2026.

Includes clauses governing the transfer of granted shares for beneficiaries continuing employment at the Company and for the non-disposal of the shares. The shares awarded can be immediately assigned in the event of the dismissal of the employee on the initiative of the Company, or upon the retirement or death of the beneficiary. In the latter case, title over the shares is conveyed to the estate.

The table below presents information on the plans:

Statutory and non-statutory officers

	2018 Plan (i)	2019 Plan (i)	2020 Plan	2021 Plan	2022 Plan	Total
Start of the plan	2/28/2019	2/28/2020	2/26/2021	2/28/2022	2/28/2023	
Final grant date	2/28/2022	2/28/2023	2/26/2024	2/28/2025	2/28/2026	
Treasury shares acquired by beneficiaries	1,146,395	1,140,020	1,169,700	1,355,905	3,906,885	
Purchase value per share (R\$)	3.61	3.87	5.41	4.64	3.80	
Treasury shares awarded as usufruct	1,146,395	1,140,020	1,169,700	1,355,905	3,906,885	
Value of the right to use per share (R\$)	3.61	3.87	5.41	4.64	3.80	
Accumulated plan expenses - from the beginning	4,136	4,487	5,124	3,061	2,687	
Plan expenses - 1/01 to 9/30/2023	-	249	1,257	1,313	2,687	5,506
Plan expenses - 1/01 to 9/30/2022	230	1,122	1,582	1,223	-	4,157

(i) Terminated plans

Managers

	2018 Plan (i)	2019 Plan (i)	2020 Plan	2021 Plan	2022 Plan	Total
Start of the plan	2/28/2019	2/28/2020	2/26/2021	2/28/2022	2/28/2023	
Final grant date	2/28/2022	2/28/2023	2/26/2024	2/28/2025	2/28/2026	
Treasury shares acquired by beneficiaries	1,809,185	1,848,470	1,834,990	2,399,645	2,399,240	
Purchase value per share (R\$)	3.61	3.87	5.41	4.64	3.80	
Treasury shares awarded as usufruct	1,809,185	1,848,470	1,834,990	2,399,645	2,399,240	
Value of the right to use per share (R\$)	3.61	3.87	5.41	4.64	3.80	
Accumulated plan expenses - from the beginning	6,427	6,286	8,005	5,592	1,714	
Plan expenses - 1/01 to 9/30/2023	-	217	2,233	2,566	1,714	6,730
Plan expenses - 1/01 to 9/30/2022	234	1,401	2,228	2,129	-	5,992

(i) Terminated plans

Other employees

	2018 Plan (i)	2019 Plan (i)	2020 Plan	2021 Plan	2022 Plan	Total
Start of the plan	2/28/2019	2/28/2020	2/26/2021	2/28/2022	2/28/2023	
Final grant date	2/28/2022	2/28/2023	2/26/2024	2/28/2025	2/28/2026	
Treasury shares acquired by beneficiaries	548,300	527,285	497,385	1,343,955	1,439,665	
Purchase value per share (R\$)	3.61	3.87	5.41	4.64	3.80	
Treasury shares awarded as usufruct	548,300	527,285	497,385	1,343,955	1,439,665	
Value of the right to use per share (R\$)	3.61	3.87	5.41	4.64	3.80	
Accumulated plan expenses - from the beginning	1,696	2,099	2,066	3,018	1,027	
Plan expenses - 1/01 to 9/30/2023	-	105	557	1,351	1,027	3,040
Plan expenses - 1/01 to 9/30/2022	88	490	595	1,181	-	2,354

(i) Terminated plans

25. EARNINGS PER SHARE

The basic earnings per share are calculated by dividing the profit for the period attributable to the holders of the Company's common shares (ON) and preferred shares (PN) by the weighted average number of shares in issue during the period. The Company does not have any instruments that could have a dilutive effect.

Changes in the balance of treasury shares affect the weighted average number of preferred shares held in treasury (Note 20). The weighted average used in the calculation of the earnings per share was determined as follows:

Weighted average number of treasury shares at September 30, 2023 (i)			
Month		Treasury Shares	Ratio
Jan	+	115,996,320	x 1/09
Feb	+	103,194,670	x 1/09
Mar	+	103,233,155	x 1/09
Apr	+	103,272,935	x 1/09
May	+	100,583,125	x 1/09
Jun	+	101,092,460	x 1/09
Jul	+	101,129,040	x 1/09
Aug	+	101,132,060	x 1/09
Sept (i)	+	101,204,610	x 1/09
9 months of 2023	=	103,426,486	x 1/09

(i) As the Company only holds units in treasury, the Balances into ON and PN shares is in line with the Balances of Units.

The tables below reconcile the profit for the periods ended September 30, 2023 and 2022 with the amounts used to calculate the basic and diluted earnings per share:

	Consolidated 1/1 to 9/30/2023		
	Common shares (ON)	Preferred shares (PN)	Total
Denominator			
Total weighted average number of shares	2,081,729	3,536,164	5,617,893
Weighted average number of treasury shares	(20,685)	(82,741)	(103,426)
Weighted average number of outstanding shares	2,061,043	3,453,423	5,514,466
% of shares in relation to the total	37.38%	62.62%	100.0%
Numerator			
Profit attributable to each class of shares	771,380	1,292,501	2,063,881
Weighted average number of outstanding shares	2,061,043	3,453,423	5,514,466
Basic and diluted earnings per share	0.3743	0.3743	

	Consolidated 1/1 to 9/30/2022		
	Common shares (ON)	Preferred shares (PN)	Total
Denominator			
Total weighted average number of shares	2,081,729	3,536,164	5,617,893
Weighted average number of treasury shares	(23,370)	(93,481)	(116,851)
Weighted average number of outstanding shares	2,058,358	3,442,683	5,501,041
% of shares in relation to the total	37.42%	62.58%	100.00%
Numerator			
Profit attributable to each class of shares	1,367,918	2,287,895	3,655,813
Weighted average number of outstanding shares	2,058,358	3,442,683	5,501,041
Basic and diluted earnings per share	0.6646	0.6646	

26. OPERATING SEGMENTS

Individual parent company and consolidated interim financial statements for the three- and nine-month periods ended September 30, 2023 and 2022
All amounts in thousands of Reais unless otherwise stated

KLBN4 KLBN3 KLBN11

26.1 Criteria for the identification of operating segments

The Company's operating structure is divided into segments to reflect the manner by which management manages the business, in accordance with CPC 22/IFRS 8. The operating segments defined by Management are as follow:



Forestry Segment: involves operations relating to planting and growing pine and eucalyptus trees to supply the Company's plants. It also involves selling commercial timber to third parties in the domestic market;



Paper Segment: mainly involves the production of cardboard, Kraftliner and recycled paper rolls and their sale in the domestic and foreign markets.



Conversion Segment: involves the production of corrugated cardboard boxes, corrugated cardboard and industrial bags and their sale in the domestic and foreign markets; and



Pulp Segment: includes the production of short, long and fluff fiber pulp and its sale in the domestic and foreign markets.

26.2 Consolidated information about operating segments

						1/1 to 9/30/2023
	Forestry	Paper	Conversion	Pulp	Corporate/ eliminations	Total Consolidated
Net revenue:						
Domestic market	274,575	2,361,892	4,439,769	1,792,680	(19,760)	8,849,156
Foreign market	-	1,658,052	440,533	2,576,006	-	4,674,591
Revenue from sales to third parties	274,575	4,019,944	4,880,302	4,368,686	(19,760)	13,523,747
Revenue between segments	2,568,574	2,575,090	45,789	90,965	(5,280,418)	-
Total net sales	2,843,149	6,595,034	4,926,091	4,459,651	(5,300,178)	13,523,747
Change in the fair value of biological assets	1,099,360	-	-	-	-	1,099,360
Cost of products sold	(3,279,775)	(4,692,510)	(4,048,941)	(2,458,946)	5,257,482	(9,222,690)
Gross profit	662,734	1,902,524	877,150	2,000,705	(42,696)	5,400,417
Operating income (expenses) (i)	71,858	(667,053)	(553,338)	(653,628)	(214,593)	(2,016,754)
Operating profit before finance result	734,592	1,235,471	323,812	1,347,077	(257,289)	3,383,663
Sales of products (metric tons)						
Domestic market	-	426,679	711,455	412,247	2,538	1,552,919
Foreign market	-	383,166	47,543	721,170	-	1,151,879
Inter-segmental	-	843,503	6,849	19,212	(869,564)	-
	-	1,653,348	765,847	1,152,629	(867,026)	2,704,798
Sales of timber (in metric tons)						
Domestic market	568,608	-	-	-	-	568,608
Inter-segmental	11,224,750	-	-	-	(11,224,750)	-
	11,793,358	-	-	-	(11,224,750)	568,608
Investments during the period	833,109	1,676,686	550,616	128,771	56,584	3,245,766
Depreciation, depletion and amortization	(1,252,325)	(565,343)	(105,723)	(423,549)	(27,119)	(2,374,059)
Total assets - 9/30/2023	17,563,005	15,011,737	4,233,536	8,093,441	6,791,963	51,693,682
Total liabilities - 9/30/2023	5,224,179	1,122,970	927,218	791,660	30,030,346	38,096,373
Equity - 9/30/2023	9,901,406	13,888,767	3,306,318	7,301,781	(23,238,383)	11,159,889
Non-controlling interests	2,437,420	-	-	-	-	2,437,420

(i) Operating income (expenses) includes the share of profit (loss) of joint ventures.



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7/1 to 9/30/2023

	Forestry	Paper	Conversion	Pulp	Corporate/ eliminations	Total Consolidated
Net revenue:						
Domestic market	90,186	795,615	1,541,694	516,402	(8,867)	2,935,030
Foreign market	-	492,552	134,547	838,278	-	1,465,377
Revenue from sales to third parties	90,186	1,288,167	1,676,241	1,354,680	(8,867)	4,400,407
Revenue between segments	886,787	929,950	16,477	14,405	(1,847,619)	-
Total net sales	976,973	2,218,117	1,692,718	1,369,085	(1,856,486)	4,400,407
Change in the fair value of biological assets	143,230	-	-	-	-	143,230
Cost of products sold	(1,139,405)	(1,730,368)	(1,370,269)	(841,016)	1,840,993	(3,240,065)
Gross profit	(19,202)	487,749	322,449	528,069	(15,493)	1,303,572
Operating income (expenses) (i)	(104,526)	(220,251)	(183,161)	(230,624)	69,669	(668,893)
Operating profit before finance result	(123,728)	267,498	139,288	297,445	54,176	634,679

Sales of products (metric tons)

Domestic market	-	151,230	247,524	145,772	967	545,493
Foreign market	-	126,407	14,886	280,144	-	421,437
Inter-segmental	-	305,081	2,428	3,320	(310,829)	-
	-	582,718	264,838	429,236	(309,862)	966,930

Sales of timber (in metric tons)

Domestic market	226,918	-	-	-	-	226,918
Inter-segmental	3,877,896	-	-	-	(3,877,896)	-
	4,104,814	-	-	-	(3,877,896)	226,918

Investments during the period

270,600	563,458	161,193	51,742	27,706	1,074,699
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Depreciation, depletion and amortization

(447,015)	(223,990)	(38,410)	(141,174)	(18,471)	(869,060)
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(i) Operating income (expenses) includes the share of profit (loss) of joint ventures.

	1/1 to 9/30/2022					
	Forestry	Paper	Conversion	Pulp	Corporate/ eliminations	Total Consolidated
Net revenue:						
Domestic market	244,977	2,277,854	4,299,453	1,793,251	(12,655)	8,602,880
Foreign market	-	2,580,817	383,266	3,379,683	2,667	6,346,433
Revenue from sales to third parties	244,977	4,858,671	4,682,719	5,172,934	(9,988)	14,949,313
Revenue between segments	1,865,014	2,851,732	58,245	91,185	(4,866,176)	-
Total net sales	2,109,991	7,710,403	4,740,964	5,264,119	(4,876,164)	14,949,313
Change in the fair value of biological assets	1,918,894	-	-	(56)	-	1,918,838
Cost of products sold	(3,082,266)	(4,517,083)	(4,253,102)	(2,126,437)	4,751,129	(9,227,759)
Gross profit	946,619	3,193,320	487,862	3,137,626	(125,035)	7,640,392
Operating income (expenses) (i)	(58,812)	(834,957)	(551,115)	(700,223)	88,093	(2,057,014)
Operating profit before finance result	887,807	2,358,363	(63,253)	2,437,403	(36,942)	5,583,378
Sales of products (metric tons)						
Domestic market	-	462,020	738,800	398,946	367	1,600,133
Foreign market	-	507,657	45,984	770,544	-	1,324,185
Inter-segmental	-	806,224	3,702	22,342	(832,268)	-
	-	1,775,901	788,486	1,191,832	(831,901)	2,924,318
Sales of timber (in metric tons)						
Domestic market	816,573	-	-	-	-	816,573
Inter-segmental	11,329,120	-	-	-	(11,329,120)	-
	12,145,693	-	-	-	(11,329,120)	816,573
Investments during the period	1,097,072	2,671,242	247,316	123,347	524,760	4,663,737
Depreciation, depletion and amortization	(1,343,034)	(483,775)	(94,851)	(437,979)	(18,747)	(2,378,386)
Total assets - 9/30/2022	14,514,087	4,958,761	3,426,639	17,435,752	5,790,018	46,125,257
Total liabilities - 9/30/2022	3,982,497	1,224,941	967,136	1,834,466	27,133,330	35,142,370
Equity - 9/30/2022	8,551,503	3,733,820	2,459,503	15,601,286	(21,343,312)	9,002,800
Non-controlling interests	1,980,087	-	-	-	-	1,980,087

(i) Operating income (expenses) includes the share of profit (loss) of joint ventures.



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7/1 to 9/30/2022

	Forestry	Paper	Conversion	Pulp	Corporate/ eliminations	Total Consolidated
Net revenue:						
Domestic market	85,136	835,858	1,560,788	699,540	(3,640)	3,177,682
Foreign market	-	871,514	127,252	1,318,066	(6,286)	2,817,494
Revenue from sales to third parties	85,136	1,707,372	1,688,040	2,017,606	(9,926)	5,488,228
Revenue between segments	671,330	1,035,293	22,322	26,178	(1,755,123)	-
Total net sales	756,466	2,742,665	1,710,362	2,043,784	(1,765,049)	5,488,228
Change in the fair value of biological assets	960,782	-	-	-	-	960,782
Cost of products sold	(1,104,364)	(1,541,796)	(1,555,859)	(731,304)	1,764,120	(3,169,203)
Gross profit	612,884	1,200,869	154,503	1,312,480	(929)	3,279,807
Operating income (expenses) (i)	55,344	(300,314)	(205,085)	(249,062)	(103,468)	(802,585)
Operating profit before finance result	668,228	900,555	(50,582)	1,063,418	(104,397)	2,477,222
Sales of products (metric tons)						
Domestic market	-	164,981	262,076	143,942	-	570,999
Foreign market	-	162,321	14,506	267,284	-	444,112
Inter-segmental	-	291,665	1,381	5,628	(298,674)	-
	-	618,967	277,963	416,854	(298,674)	1,015,111
Sales of timber (in metric tons)						
Domestic market	246,101	-	-	-	-	246,101
Inter-segmental	4,065,579	-	-	-	(4,065,579)	-
	4,311,679	-	-	-	(4,065,579)	246,101
Investments during the period	747,765	1,017,594	115,069	22,797	(212,263)	1,690,962
Depreciation, depletion and amortization	(441,962)	(165,340)	(34,416)	(143,628)	(6,163)	(791,509)

(i) Operating income (expenses) includes the share of profit (loss) of joint ventures.

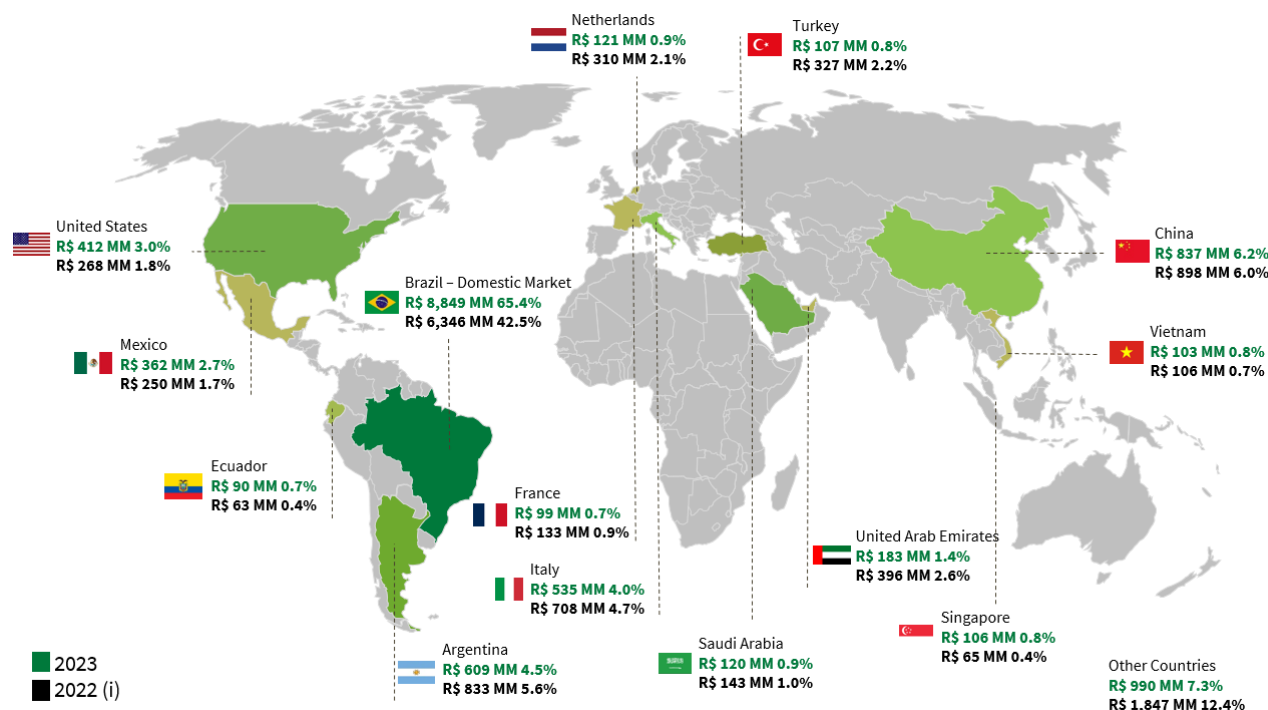
The Corporate/eliminations column refers to the corporate unit expenses not apportioned among the segments, and the eliminations refer to adjustments of operations between the segments.

The finance result and income tax are not disclosed in the segment reporting because Management does not assess such data on a segmented basis, but rather on a consolidated basis.

26.3 Net sales revenue

The map below illustrates the distribution of net revenue for the periods ended September 30, 2023 and 2022:

Consolidated net revenue



(i) 2022 presentation modified to be consistent with 2023 formatting.

In the period ended September 30, 2023, a single customer from the paper segment accounted for approximately 8.99% (R\$ 1,216,449) of the Parent Company's net revenue (R\$ 957,908 at September 30, 2022, 6.49% of net sales revenue). The customer base is diluted, as no customer individually has a share in excess of 10% of the Company's net sales revenue in the same period.

27. RISK MANAGEMENT AND FINANCIAL INSTRUMENTS

27.1 Risk management

The Company and its subsidiaries enter into transactions involving financial instruments, all of which are recorded in the statement of financial position, in order to meet their operational needs and reduce their exposure to financial risks. These transactions mainly relate to credit risk and the investments of funds, market risks (foreign exchange and interest rates) and liquidity risks to which the Company believes it is exposed based on the nature of its business and its operating structure.

The main risks to which the Company is exposed are described below:

27.1.1 Market risk

Market risk is the risk that the fair value of the future cash flow from a financial instrument will fluctuate due to changes in market prices. The Company is exposed to market prices which are affected by: interest rates and foreign exchange. The financial instruments affected by market risk are financial investments, trade receivables, trade payables, borrowing and marketable securities.

a) Foreign exchange rate risk

The Company has transactions denominated in foreign currencies (mainly in U.S. Dollars) that are exposed to market risks arising from fluctuations in foreign exchange rates. Any fluctuation in a foreign exchange rate could increase or reduce these balances. This exposure is as follows:

	Consolidated	
	9/30/2023	12/31/2022
Bank deposits and financial investments	1,248,188	960,193
Trade receivables (net of allowance for ECLs)	409,758	591,357
Other assets and liabilities	933,000	1,277,000
Borrowing and debentures (i)	(23,577,793)	(22,691,199)
Net exposure	(20,986,847)	(19,862,649)

(i) Includes borrowings and debentures in foreign currency designated as hedge instrument (Note 28).

At September 30, 2023, the balances of this net exposure by year of maturity were as follows:

Year	2023	2024	2025	2026	2027	2028 onwards	Total
Amount	2,486,633	(782,630)	(449,910)	(1,796,026)	(2,449,336)	(17,995,578)	(20,986,847)

At September 30, 2023, the Company did not have derivatives contracted to hedge against foreign exchange exposure of its cash flow. To protect against this net liability exposure, the Company has highly probable sales forecasts with forecast annual cash flow from US Dollars-denominated revenue of approximately US\$ 1 billion. Receipt, if confirmed, exceeds or approximates the flow of the payments of the related liabilities, offsetting the cash effect of any future exchange rate exposure.

In addition, the Company only holds derivative instruments (Notes 17 and 18) for exchange rate-interest rate swaps, converting the issue of a certain export credit note and local currency debentures into US Dollars. These are linked transactions, and they are executed exclusively to convert domestic currency-denominated borrowing into foreign currency-denominated operations.

b) Interest rate risk

The composition of the Company's interest rate risk by type of asset and liability instrument is as follows:

	Consolidated	
	9/30/2023	12/31/2022
Financial investments - CDI	4,674,710	3,720,577
Financial investments - Selic	75,561	69,269
Financial investments - IPCA	1,838,101	1,736,022
Asset exposure	6,588,372	5,525,868
Financing - CDI	(2,080,681)	(1,745,334)
Financing - TJLP	(3,276,998)	(3,313,001)
Financing - SOFR	(7,289,241)	(4,350,812)
Debentures - IPCA	(1,278,277)	(1,391,045)
Liability exposure	(13,925,197)	(10,800,192)

27.1.2 Risk relating to the investments of surplus funds

The table below presents the cash, cash equivalents and marketable securities invested by the Company, classifying the amounts according to the Brazilian classification of the financial institutions by the rating agencies Fitch and Moody's:

	Consolidated	
	9/30/2023	12/31/2022
National rating AAA (bra)	2,119,229	3,859,311
National rating AA+ (bra)	5,733,898	2,643,002
Total	7,853,127	6,502,313

27.1.3 Credit risk

At September 30, 2023, the maximum exposure to credit risk was the carrying amount of the trade receivables (Note 7). Information on customer concentration risk is provided in Note 26.

27.1.4 Liquidity risk

The table below shows the maturity of the financial liabilities contracted by the Company and reported in the consolidated statement of financial position: the amounts include principal and future interest on transactions, calculated using the rates and indices prevailing at September 30, 2023:

	2023	2024	2025	2026	onwards	Total
Trade payables	(2,369,869)	(443,833)	-	-	-	(2,813,702)
Lease liabilities	(124,071)	(465,913)	(399,980)	(344,180)	(2,366,456)	(3,700,600)
Borrowing and debentures	(653,452)	(491,497)	(1,372,326)	(2,523,679)	(23,693,829)	(28,734,783)
Total	(3,147,392)	(1,401,243)	(1,772,306)	(2,867,859)	(26,060,285)	(35,249,085)

27.2 Capital management

The Company's capital structure is monitored based on its net indebtedness, which is comprised of its borrowings (Note 17) and debentures (Note 18), less cash, cash equivalents and marketable securities (Notes 5 and 6), providing a net debt ratio, from which is derived the net debt-to-equity ratio, including capital issued and all reserves (Note 20).

	Consolidated	
	9/30/2023	12/31/2022
Cash and cash equivalents and marketable securities	7,853,127	6,502,313
Borrowings and debentures	(28,734,783)	(27,540,612)
Net indebtedness	(20,881,656)	(21,038,299)
Equity	11,159,889	9,559,484
Net indebtedness ratio	(1.87)	(2.20)

27.3 Financial instruments by category

The Company has the following categories of financial instruments:

	Consolidated	
	9/30/2023	12/31/2022
		(restated)
Cash and cash equivalents	5,926,913	4,683,945
Trade receivables (net of allowance for ECLs)	2,395,415	2,674,899
Other assets	503,170	617,708
Assets - at amortized cost	8,825,498	7,976,552
Marketable securities	1,926,214	1,818,368
Assets - at fair value through profit or loss	1,926,214	1,818,368
Borrowings and debentures	28,734,783	27,540,612
Trade payables	1,791,487	2,515,395
Forfeiting forestry operations	1,022,215	967,017
Other payables	1,040,014	988,266
Liabilities - at amortized cost	32,588,499	32,011,290

a) Amortized cost

The financial instruments included in this group refer to balances arising from usual transactions, such as trade receivables, trade payables, borrowings and debentures, financial investments and cash and cash equivalents. All these instruments are recorded at their notional amounts plus, when applicable, contractual charges and interest rates, in respect of which the related income and expenses are recognized in the results for each period.

b) Fair value through profit or loss

The Company categorized its marketable securities, represented by Financial Treasury Bills and National Treasury Notes (LFT and NTN -B) (Note 6), as financial assets measured at fair value through profit or loss, as they can be traded in the future, and are recorded at fair value, which corresponds in practice to the amount invested plus interest recognized as part of the income from the operation in the profit or loss for the respective periods.

27.4 Sensitivity analysis

The Company presents below its sensitivity analysis for foreign exchange and interest rate risks to which it is exposed, considering any effects that could impact on the future results based on the exposure at September 30, 2023. The sensitivity analysis does not consider the impacts of foreign exchange variations on the Company's cash flow.

a) Foreign exchange exposure

The Company has assets and liabilities denominated in foreign currency. For sensitivity analysis purposes, it adopted for Scenario I the projected market rate in effect on dates close to the reporting date. For Scenarios II and III, this rate was stressed by factors of 25% and 50%, respectively.

The sensitivity analysis to exchange rate differences was calculated based on the net exchange rate exposure (basically from foreign currency-denominated borrowings, trade receivables, and trade payables). The analysis does not take into account forecast future exports that will offset this net exchange rate exposure.

Furthermore, the Company adopts a hedge accounting policy (Note 28), and the effects of foreign exchange rate variations do not affect directly the results for the period and are recognized in equity until their settlement, as shown in Comprehensive income.

Accordingly, the table below shows a simulation of the effects of the foreign exchange rate variations on the statement of financial position, other comprehensive income, and finance result, considering the balances at September 30, 2023:



	Consolidated						
	At 9/30/2023	Scenario I		Scenario II		Scenario III	
	USD 000	Rate (A)	R\$ gain (loss)	Rate (B) = A+25%	R\$ gain (loss)	Rate (C) = A+50%	R\$ gain (loss)
Assets							
Cash and cash equivalents	252,824	5.17	58,051	6.46	385,053	7.75	711,196
Trade receivables (net of allowance for ECLs)	89,523	5.17	20,555	6.46	136,344	7.75	251,828
Other assets and liabilities	188,982	5.17	43,392	6.46	287,821	7.75	531,607
Borrowings and debentures	(4,775,743)	5.17	(1,096,558)	6.46	(7,273,504)	7.75	(13,434,211)
Net effect on balance sheet			(974,560)		(6,464,286)		(11,939,580)
Effect on other comprehensive income			(1,218,678)		(8,083,528)		(14,930,332)
Net effect on finance result			244,118		1,619,242		2,990,752

b) Interest rate exposure

The Company has financial investments, borrowings and debentures pegged to the CDI, TLP, TJLP, IPCA, SELIC and SOFR floating interest rates. For sensitivity analysis purposes, the Company adopts the rates effective on dates close to the dates of its quarterly information, obtained from the Central Bank of Brazil, using the same rates for the SELIC, SOFR, IPCA and CDI for Scenario I, because of the similarity of these rates. The rates are then stressed by 25% and 50% for Scenarios II and III, respectively.

With all other variables being held constant, the table below simulates the effects of interest rate changes on the equity and future results (consolidated) for 12 months, considering the balances at September 30, 2023:

Consolidated								
		At 9/30/2023	Scenario I		Scenario II		Scenario III	
		R\$	Rate (A)	R\$ gain (loss)	Rate (B) = A+25%	R\$ gain (loss)	Rate (C) = A+50%	R\$ gain (loss)
Financial investments								
CDBs	CDI	4,674,710	12.65%	591,351	15.81%	739,189	18.98%	887,026
LFTs	Selic	75,561	12.75%	9,634	15.94%	12,043	19.13%	14,451
NTN - B	IPCA	1,838,101	4.61%	84,736	5.76%	105,921	6.92%	127,105
Borrowings								
NCE (R\$) and CRA	CDI	(2,080,681)	12.65%	(263,206)	15.81%	(329,008)	18.98%	(394,809)
BNDES	TJLP	(3,276,998)	6.55%	(214,643)	8.19%	(268,304)	9.83%	(321,965)
Debentures	IPCA	(1,278,277)	4.61%	(58,929)	5.76%	(73,661)	6.92%	(88,393)
Exp. prepayments, term loan and Finnvera	SOFR	(7,289,241)	5.31%	(387,059)	6.64%	(483,823)	7.97%	(580,588)
Net effect on finance result				(238,116)		(297,643)		(357,173)

28. CASH FLOW HEDGE ACCOUNTING

28.1 Balances of the cash flow hedge program

The hedging instruments comprise 24 foreign currency-denominated borrowing agreements, including debentures, bonds, export credit notes, export prepayments (EPP), term loans (BID Invest and IFC), ECA and swaps (debentures, NCE and CRA), the last payment of which is due in April 2049.



Klabin

Consolidated

9/30/2023

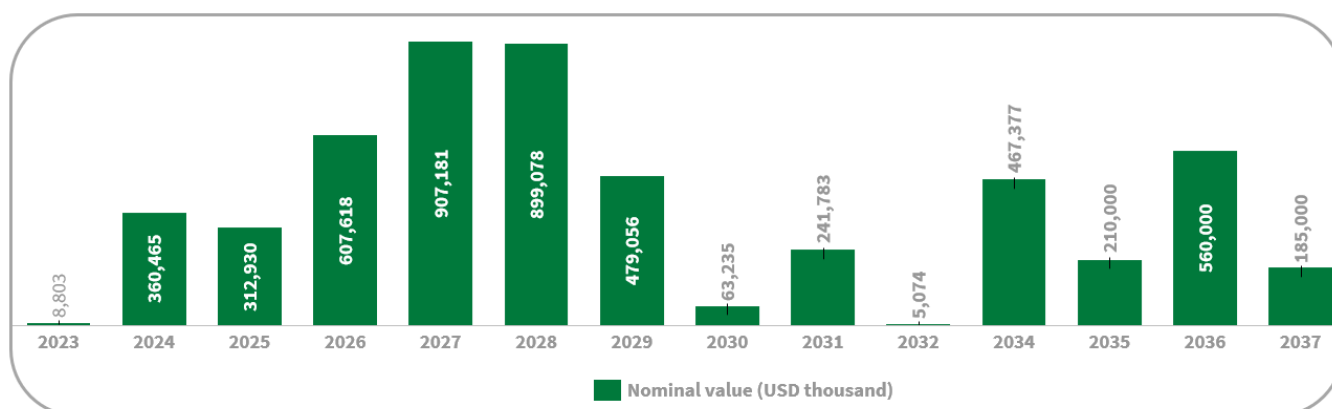
Hedging instrument	Currency	Maturity until	Nominal value (USD)	Contract close rate	Exchange variation recognized in the hedge reserve	Hedge cost	Adjustment to revenue
Bonds	USD	Apr-49	2,832,669	5.16 and 5.46	213,445	-	-
Debenture	USD	Mar-29	265,783	5.16	41,196	282,965	-
ECA	USD	Sep-31	276,053	5.08 and 5.16	41,865	-	(6,397)
Export credit notes	USD	Dec-26	766,643	5.16	(46,286)	143,614	-
Export prepayments	USD	Apr-29	125,000	5.16	19,375	-	-
Term loan	USD	Oct-32	155,796	5.16/5.21/5.25	23,228	-	(1,334)
CRA	USD	May-34	885,656	5.17/5.23/5.34	240,614	121,792	(1,605)
Total			5,307,600		533,437	548,371	(9,336)

Consolidated

12/31/2022

Hedging instrument	Currency	Maturity until	Nominal value (USD)	Contract close rate	Exchange variation recognized in the hedge reserve	Hedge cost	Adjustment to revenue
Bonds	USD	Apr-49	2,682,648	5.16 and 5.46	(237,682)	-	-
Debenture	USD	Mar-29	265,783	5.16	(14,645)	376,930	-
ECA	USD	Sep-31	295,544	5.16	(16,284)	-	(1,632)
Export credit notes	USD	Dec-26	766,643	5.16	(105,744)	223,075	-
Export prepayments	USD	Apr-29	125,000	5.16	(6,887)	-	-
Term loan	USD	Oct-32	164,600	5.16/5.21/5.25	(7,467)	-	-
CRA	USD	May-34	893,659	5.17/5.23/5.34	54,592	36,404	-
			5,193,877		(334,117)	636,409	(1,632)

The following chart shows the portion of future revenues in US Dollars, being highly probable, defined in the hedged object:



28.2 Changes in the period

The table below shows changes in the cash flow hedge reserve allocated to equity during the period:

	Consolidated
At December 31, 2021	(759,367)
Change in the fair value of the hedging instrument	1,454,478
Realization of hedge reserve to profit or loss	(1,632)
Income tax and social contribution effect	(493,968)
At December 31, 2022	199,511
Change in the fair value of the hedging instrument	788,855
Realization of hedge reserve to profit or loss	(9,336)
Income tax and social contribution effect	(265,036)
At September 30, 2023	713,994

In the period ended September 30, 2023, the foreign exchange effects of R\$ 533,436 (R\$ 334,117 at December 31, 2022) from borrowings designated as hedges were recognized in equity under "carrying value adjustments", whilst the underlying US Dollars-denominated revenue (hedged item) remains unrealized.

In the same period, the Company realized export revenue in the amount of USD 68 million (USD 48 million at September 30, 2022), which were subject to hedge accounting, for which borrowing designated as hedging instruments was settled concurrently, giving rise to income of R\$ 9,336 from the accumulated foreign exchange variations (income of R\$ 2,659 at September 30, 2022), recognized in the statement of income for the period under "sales revenue".

The effects of marking to market the fair values of hedge instruments and of settling the hedge objects by means of the realization of the hedge reserve in sales revenue resulted in a credit balance of R\$ 779,519, recognized in the statement of comprehensive income for the period ended September 30, 2023, of which R\$ 514,483 refers to the balance net of taxes (R\$ 1,052,594 recognized in the statement of comprehensive income for the period ended September 30, 2022, of which R\$ 694,712 net of taxes).

28.3 Hedge accounting effectiveness test

In the period ended September 30, 2023, the Company conducted effectiveness tests which demonstrated that the hedge accounting program is effective given the economic relationship of the hedge ratio, the effects of the credit risk involved in the instrument and the hedged item, and the assessment of the critical terms.

29. INSURANCE COVERAGE

To protect its operational risks, assets and liabilities, the Company maintains insurance coverage against various types of events that could impact its equity and operations.

In line with market best practice, the Company has contracted operational risk insurance policies, including loss of profits and several other areas of coverage for material damages involving all industrial, administrative and inventory facilities.

The Company also has other insurance policies, such as general liability insurance, D&O liability, domestic and international transport and forest insurance, cyber-related risk insurance, environmental pollution insurance, credit insurance for the domestic and international markets, crane insurance, drone insurance, and insurance against third-party damage caused by vehicles, in addition to port civil liability insurance and guarantee insurance of the traditional, judicial (tax, civil and labor) and for appeal deposits.

The risk assumptions adopted, given their nature, are not part of the scope of an audit of financial statements and, therefore, were not audited.

At September 30, 2023, the following insurance policies were in place:

Insurance Type	Insured Assets	Maximum Indemnity Limit	Currency	Effective Period
Guarantees	Lawsuits	4,368,799	R\$	-
Operational Risks + Lost Profits	Plants and inventories	3,700,000	R\$	October 5, 2024
Protection and Indemnity - P&I (marine risks)	Chartered vessel	350,000	USD	March 13, 2024
Domestic Market Credit	Domestic Customers Credit	240,000	R\$	September 30, 2025
Foreign Market Credit	Foreign Customers Credit	50,000	USD	September 30, 2025
Directors and Officers (D&O)	Legal Guarantee for Directors	120,000	R\$	July 2, 2024
Cyber	Cyberattacks	119,000	R\$	June 11, 2024
General Liability (RCG)	Damage to Third Parties	75,000	R\$	July 31, 2024
Environmental Liability	Environment Damage to Third Parties	50,000	R\$	July 13, 2024
Named Risks	Office	41,745	R\$	February 22, 2024
Port Civil Liability	Damage to Third Parties in Port Operations	30,000	R\$	March 5, 2025
Forests (fire and weather events)	Forests	25,000	R\$	December 26, 2023
Export Shipping	Merchandise	20,000	USD	April 30, 2025
Import Shipping	Merchandise	20,000	USD	April 30, 2025
Domestic Freight	Merchandise	15,000	R\$	April 30, 2025
Miscellaneous Risks	Cranes	5,940	R\$	April 29, 2024
Mandatory Civil Liability	Damages to Third Parties – Legal Requirement	4,210	R\$	June 17, 2024
Elective Vehicle Liability Insurance (RCFV)	Vehicles	250	R\$	October 30, 2024
RETA (Responsibility of the operator and air carrier)	Drones	94	R\$	September 11, 2024

30. SUPPLEMENTARY INFORMATION TO THE STATEMENT OF CASH FLOWS

In accordance with CPC 03 (R2) / IAS 7 – Statement of Cash Flows, some investing and financing activities do not have direct impact on the current cash flows, although they affect the Company's capital and assets structure. The exclusion of transactions not involving cash and cash equivalents is consistent with the objective of such statement since these items do not involve cash flows in the current period.

Transactions not involving cash	Parent Company		Consolidated	
	9/30/2023	9/30/2022	9/30/2023	9/30/2022
Investing activities				
Purchase of property, plant and equipment in installments	285,440	(199,178)	411,165	(822,170)
Purchase of forests in installments	(72,465)	(51,163)	(181,129)	4,713
Total investing activities	212,975	(250,341)	230,036	(817,457)

31. EVENTS AFTER THE REPORTING PERIOD

31.1 Syndicated loan

On October 3, 2023, the Company executed a USD 595 million syndicated loan maturing in five years for full repayment and average cost equivalent to SOFR + 2.05%.

The proceeds will be used in the Company's ordinary course of businesses and for working capital purposes.

31.2 Distribution of dividends and interest on capital

The October 24, 2023 Board of Directors meeting approved the distribution of interest on capital of R\$ 319,000, corresponding to R\$ 0.05782468296/share and R\$ 0.28912341480/Unit.

The payment of declared dividends will be made on November 14, 2023, and the shares will be traded "ex-interest on capital" as of October 30, 2023. There will be 15% withholding of Income Tax at Source, except for shareholders who are proven to be immune or exempt, in accordance with current legislation.



Report on review of parent company and consolidated condensed interim financial statements

To the Board of Directors and Stockholders
Klabin S.A.

Introduction

We have reviewed the accompanying condensed interim balance sheet of Klabin S.A. ("Company") as at September 30, 2023 and the related condensed statements of income and comprehensive income for the quarter and nine-month period then ended, and the condensed statements of changes in equity and cash flows for the nine-month period then ended, as well as the accompanying consolidated condensed interim balance sheet of Klabin S.A. and its subsidiaries ("Consolidated") as at September 30, 2023 and the related consolidated condensed statements of income and comprehensive income for the quarter and nine-month period then ended, and the consolidated condensed statements of changes in equity and cash flows for the nine-month period then ended, and explanatory notes.

Management is responsible for the preparation and presentation of these parent company and consolidated condensed interim financial statements in accordance with the accounting standard CPC 21 - "Interim Financial Reporting", of the Brazilian Accounting Pronouncements Committee (CPC), and International Accounting Standard (IAS) 34 - "Interim Financial Reporting", of the International Accounting Standards Board (IASB). Our responsibility is to express a conclusion on these condensed interim financial statements based on our review.

Scope of review

We conducted our review in accordance with Brazilian and International Standards on Reviews of Interim Financial Information (NBC TR 2410 - "Review of Interim Financial Information Performed by the Independent Auditor of the Entity", and ISRE 2410 - "Review of Interim Financial Information Performed by the Independent Auditor of the Entity", respectively). A review of interim 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 Brazilian and International Standards on Auditing and consequently did 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

Based on our review, nothing has come to our attention that causes us to believe that the accompanying parent company and consolidated condensed interim financial statements referred to above are not prepared, in all material respects, in accordance with CPC 21 and IAS 34.



Klabin S.A.

Other matters

Condensed statements of value added

The interim condensed financial statements referred to above include the parent company and consolidated condensed statements of value added for the nine-month period ended September 30, 2023. These statements are the responsibility of the Company's management and are presented as supplementary information. These statements have been subjected to review procedures performed together with the review of the condensed interim financial statements for the purpose of concluding whether they are reconciled with the condensed interim financial statements and accounting records, as applicable, and if their form and content are in accordance with the criteria defined in the accounting standard CPC 09 - "Statement of Value Added". Based on our review, nothing has come to our attention that causes us to believe that these condensed statements of value added have not been properly prepared, in all material respects, in accordance with the criteria established in this accounting standard, and consistent with the parent company and consolidated condensed interim financial statements taken as a whole.

São Paulo, October 24, 2023

A handwritten signature in black ink that reads "PricewaterhouseCoopers".

PricewaterhouseCoopers
Auditores Independentes Ltda.
CRC 2SP000160/O-5

DocuSigned by:
Renato Barbosa Postal
Assinado por: RENATO BARBOSA POSTAL:13794189841
CPF: 13794189841
Data/Hora da Assinatura: 25 de outubro de 2023 | 17:46 BRT



Renato Barbosa Postal
Contador CRC 1SP187382/O-0



Officers' Statement on the Quarterly Information

We, as Officers of KLABIN S.A., a corporation headquartered in the city of São Paulo, State of São Paulo, at Avenida Brigadeiro Faria Lima, 3.600, 3rd, 4th and 5th floors, Itaim Bibi, CEP 04538-132, enrolled in the National Corporate Taxpayer's Registry (CNPJ) under No. 89.637.490/0001-45, declare that we have reviewed, discussed and agreed with the set of quarterly information for the period ended September 30, 2023.

São Paulo, October 24, 2023

Cristiano Cardoso Teixeira	Chief Executive Officer
Marcos Paulo Conde Ivo	Chief Financial and Investor Relations Officer
Francisco Cezar Razzolini	Chief Industrial Technology, Innovation, Sustainability and Project Officer
Antonio Alexandre Nicolini	Chief Pulp Business Officer
Douglas Dalmasi	Chief Packaging Business Officer
Sandro Fabiano Ávila	Chief Forestry Business Officer



Officers' Statement on the Independent Auditor's review Report

We, as Officers of KLABIN S.A., a corporation headquartered in the city of São Paulo, State of São Paulo, at Avenida Brigadeiro Faria Lima, 3.600, 3rd, 4th and 5th floors, Itaim Bibi, CEP 04538-132, enrolled in the National Corporate Taxpayers' Registry (CNPJ) under No. 89.637.490/0001-45, declare that we have reviewed, discussed and agreed with the opinions expressed in the independent auditor's report related to the set of quarterly information for the period ended September 30, 2023.

São Paulo, October 24, 2023

Cristiano Cardoso Teixeira	Chief Executive Officer
Marcos Paulo Conde Ivo	Chief Financial and Investor Relations Officer
Francisco Cezar Razzolini	Chief Industrial Technology, Innovation, Sustainability and Project Officer
Antonio Alexandre Nicolini	Chief Pulp Business Officer
Douglas Dalmasi	Chief Packaging Business Officer
Sandro Fabiano Ávila	Chief Forestry Business Officer



Klabin S.A.
CNPJ 89.637.490/0001-45
 Listed company

BOARD OF DIRECTORS

Chair

Amanda Klabin Tkacz

Board Members

Alberto Klabin
 Wolff Klabin
 Vera Lafer
 Francisco Lafer Pati
 Horacio Lafer Piva
 Paulo Sérgio Coutinho Galvão Filho
 Lilia Klabin Levine
 Celso Lafer
 Roberto Luiz Leme Klabin
 Amaury Guilherme Bier
 Marcelo Mesquita de Siqueira Filho
 Mauro Gentile Rodrigues da Cunha
 Isabella Saboya de Albuquerque

SUPERVISORY BOARD

Reinoldo Poernbacher
 Pedro Guilherme Zan
 Sergio Ladeira Furquim Werneck Filho
 Louise Barsi
 Célio de Melo Almada Neto

EXECUTIVE BOARD

Cristiano Cardoso Teixeira	Chief Executive Officer
Marcos Paulo Conde Ivo	Chief Financial and Investor Relations Officer
Francisco Cezar Razzolini	Chief Industrial Technology, Innovation, Sustainability and Project Officer
Antonio Alexandre Nicolini	Chief Pulp Business Officer
Douglas Dalmasi	Chief Packaging Business Officer
Sandro Fabiano Ávila	Chief Forestry Business Officer

Herbert Wang Ho
 Chief Controlling Officer

Ahmad Abu Islaim
 Accountant – CRC SP259626/O-8

Certificado de Conclusão

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Endereço IP: 18.231.224.7

Rastreamento de registros

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pedro.m.motta@pwc.com

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25 de outubro de 2023 | 17:46

Portador: CEDOC Brasil
BR_Sao-Paulo-Arquivo-Atendimento-Team
@pwc.com

Local: DocuSign

Eventos do signatário

Renato Barbosa Postal
renato.postal@pwc.com
Sócio

PricewaterhouseCoopers Auditores Independentes
Ltda.

Nível de segurança: E-mail, Autenticação da conta
(Nenhuma), Certificado Digital

Detalhes do provedor de assinatura:

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Pedro Motta
pedro.m.motta@pwc.com
Manager

Copiado

Nível de segurança: E-mail, Autenticação da conta
(Nenhuma)

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Concluído	Segurança verificada	25 de outubro de 2023 17:46

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