

Grupo Herdez, S. A. B. de C. V. and subsidiaries

CONSOLIDATED FINANCIAL STATEMENTS

December 31, 2022 and 2021
with Independent Auditor's Report

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INDEPENDENT AUDITOR'S REPORT

To the Board of Directors and Shareholders of
Grupo Herdez, S.A.B. de C.V. and subsidiaries

Opinion

We have audited the accompanying consolidated financial statements of Grupo Herdez, S.A.B. de C.V. and its subsidiaries ("the Group"), which comprise the consolidated statement of financial position as of December 31, 2022 and 2021, and the consolidated statement of profit or loss, consolidated statement of comprehensive income, consolidated statement of changes in equity and consolidated statement of cash flows for the years then ended, and notes to the consolidated financial statements, including a summary of significant accounting policies.

In our opinion, the accompanying consolidated financial statements present fairly, in all material respects, the consolidated financial position of Grupo Herdez, S.A.B. de C.V. and its subsidiaries as of December 31, 2022 and 2021, and their consolidated financial performance and their consolidated cash flows for the year then ended in accordance with International Financial Reporting Standards (IFRS).

Basis for opinion

We conducted our audit in accordance with International Standards on Auditing (ISA). Our responsibilities under those standards are described in the Auditor's Responsibilities for the Audit of the Consolidated Financial Statements section of our report. We are independent of the Group in accordance with the International Ethics Standards Board for Accountants' Code of Ethics for Professional Accountants (IESBA Code) and the ethical requirements that are relevant to our audit of the consolidated financial statements in Mexico in accordance with the *Código de Ética Profesional del Instituto Mexicano de Contadores Públicos* (IMCP Code), and we have fulfilled our other ethical responsibilities in accordance with these requirements and the IESBA Code. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

Key audit matters

Key audit matters are those matters that, in our professional judgment, were of most significance in our audit of the consolidated financial statements of the current period. These matters were addressed in the context of our audit of the consolidated financial statements as a whole, and in forming our opinion thereon, and we do not provide a separate opinion on these matters.

Why the matter was determined to be a key audit matter

We considered the identification of the Impulse cash generating unit (CGU) to be a key audit matter, since management made significant judgments and estimates to:

- Identify the assumptions used by Management to group together the long-lived assets of the Impulse segment that generate cash inflows that are largely independent of the cash inflows from other assets;
- Identify the CGU based on how operations are controlled (for example, by product line, business or location) or on decisions made to dispose of the Group's assets or to continue operations.

The Group is required to identify the Impulse CGU in order to assess whether there is an indication that the Group's long-lived assets allocated to such CGU may be impaired, including goodwill of Ps. 1,302,133 thousand as of December 31, 2022.

Note 11 to the consolidated financial statements describes Management's assessment of the Impulse CGU identified as at and for the year ended December 31, 2022.

How we responded to this key audit matter

We analyzed the assumptions used by management to identify and group together the lines of business comprising the Impulse CGU. We verified that management's business model is consistent with the identification of the Group's CGU, specially the Impulse CGU. We evaluated the accounting estimates made by the Group regarding its financial projections of the Impulse segment. We analyzed Management's impairment assessment of the Impulse CGUs and verified the competence, technical skills and objectivity of the internal valuation specialists engaged by management. We involved our valuation specialists to assist us in evaluating the reasonableness of the significant assumptions and the approach used by the Group for identifying and assessing the Impulse CGU for impairment on an annual basis.

Additionally, we evaluated the appropriateness of the disclosures related to the identification and assessment of the Impulse CGU made by Management in the consolidated financial statements as of December 31, 2022.

Other information

The other information comprises the information included in the annual report filed with the National Banking and Securities Commission (the CNBV) and the annual report submitted to the shareholders but does not include the consolidated financial statements and our auditor's report thereon. We expect to obtain the other information after the date of this auditor's report. Management is responsible for the other information.

Our opinion on the consolidated financial statements does not cover the other information and we do not express any form of assurance conclusion thereon.

In connection with our audit of the consolidated financial statements, our responsibility is to read the other information and, in doing so, consider whether the other information is materially inconsistent with the consolidated financial statements or our knowledge obtained in the audit, or otherwise appears to be materially misstated.

When we read and consider the Annual Report filed with the CNBV, if we conclude that there is a material misstatement therein, we are required to communicate the matter to those charged with governance and to issue a statement on the Annual Report required by the CNBV that contains a description of the matter.

Responsibilities of Management and Those Charged with Governance for the Consolidated Financial Statements

Management is responsible for the preparation and fair presentation of the accompanying consolidated financial statements in accordance with IFRS, and for such internal control as management determines is necessary to enable the preparation of consolidated financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the consolidated financial statements, management is responsible for assessing the Group's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting, unless management either intends to liquidate the Group or to cease operations, or has no realistic alternative but to do so.

The Audit Committee is responsible for overseeing the Group's financial reporting process.

Auditor's Responsibilities for the Audit of the Consolidated Financial Statements

Our objectives are to obtain reasonable assurance about whether the consolidated financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with ISA will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these consolidated financial statements.

As part of an audit in accordance with ISA, we exercise professional judgment and maintain professional skepticism throughout the audit. We also:

- Identify and assess the risks of material misstatement of the consolidated financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Group's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.
- Conclude on the appropriateness of management's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Group's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the consolidated financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause the Group to cease to continue as a going concern.
- Evaluate the overall presentation, structure and content of the consolidated financial statements, including the disclosures, and whether the consolidated financial statements represent the underlying transactions and events in a manner that achieves fair presentation.
- Obtain sufficient appropriate audit evidence regarding the financial information of the entities or business activities within the Group to express an opinion on the consolidated financial statements. We are responsible for the direction, supervision and performance of the group audit. We remain solely responsible for our audit opinion.

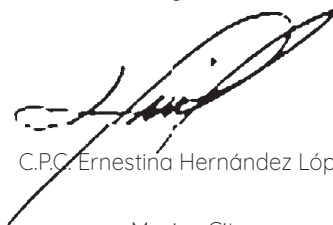
We communicate with the Audit Committee regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

We also provide the Audit Committee with a statement that we have complied with relevant ethical requirements regarding independence, and to communicate with them all relationships and other matters that may reasonably be thought to bear on our independence, and where applicable, related safeguards.

From the matters communicated with the Audit Committee, we determine those matters that were of most significance in the audit of the consolidated financial statements of the current period and are therefore the key audit matters. We describe these matters in our auditor's report unless law or regulation precludes public disclosure about the matter or when, in extremely rare circumstances, we determine that a matter should not be communicated in our report because the adverse consequences of doing so would reasonably be expected to outweigh the public interest benefits of such communication.

The partner in charge of the audit resulting in this independent auditor's report is the undersigned.

Mancera, S.C.
A Member Practice of
Ernst & Young Global Limited



C.P.C. Ernestina Hernández López

Mexico City
March 24, 2023

CONSOLIDATED STATEMENTS OF FINANCIAL POSITION

(AMOUNTS IN THOUSANDS OF MEXICAN PESOS)

1/2

Assets	As of December 31,	
	2022	2021
Current assets:		
Cash and cash equivalents (Note 6)	Ps. 2,405,829	Ps. 2,216,096
Accounts receivable:		
Trade (Notes 6 and 9)	3,719,542	3,936,497
Debtors (Note 9)	94,596	117,268
Recoverable value added tax	1,852,569	1,215,022
Recoverable income tax	30,571	151,081
Related parties (Note 7)	267,822	202,784
	<u>5,965,100</u>	<u>5,622,652</u>
Inventories (Note 8)	5,511,031	4,829,685
Derivative financial instruments (Note 5)	75,724	83,681
Prepaid expenses	65,188	77,475
Total current assets	<u>14,022,872</u>	<u>12,829,589</u>
Non-current recoverable taxes (Note 27)	410,476	408,392
Property, machinery and equipment (Note 10)	5,300,522	5,002,614
Right-of-use assets (Note 16)	1,002,635	1,014,160
Equity investment in associates (Note 12)	6,885,441	7,418,083
Intangible assets and goodwill (Note 11)	7,682,275	7,255,570
Deferred income tax (Note 18)	2,155,800	1,973,162
Other assets	93,998	67,527
Total assets	<u>Ps. 37,554,019</u>	<u>Ps. 35,969,097</u>

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

CONSOLIDATED STATEMENTS OF FINANCIAL POSITION

(AMOUNTS IN THOUSANDS OF MEXICAN PESOS)

2/2

Liabilities and equity	As of December 31,	
	2022	2021
Current liabilities:		
Notes payable (Note 14)	Ps. 2,000,000	Ps. 750,000
Suppliers	5,063,535	3,654,002
Creditors	2,006,948	1,887,614
Related parties (Note 7)	212,787	103,640
Derivative financial instruments (Note 5)	8,546	10,912
Income tax payable	221,945	288,419
Lease liabilities (Note 16)	325,830	265,426
Employee profit sharing payable	209,067	142,613
Total current liabilities	10,048,658	7,102,626
Non-current liabilities:		
Notes payable (Note 14)	8,466,794	9,216,682
Deferred income (Note 14)	1,915	1,577
Lease liabilities (Note 16)	479,791	672,141
Deferred income tax (Note 18)	1,029,858	1,166,197
Income tax from tax consolidation (Note 18)	-	36,309
Employee benefits (Note 17)	380,326	350,619
Total non-current liabilities	10,358,684	11,443,525
Total liabilities	20,407,342	18,546,151
Equity (Note 19):		
Share capital	575,625	575,625
Reserve for repurchase of shares	2,144,804	875,751
Retained earnings	3,219,915	4,599,669
Legal reserve	141,862	141,862
Share premium	135,316	135,316
Unrealized gain on valuation of financial instruments	28,339	3,867
Cumulative translation adjustment	550,686	549,645
Attributable to equity holders of the parent	6,796,547	6,881,735
Attributable to non-controlling interests	10,350,130	10,541,211
Total equity	17,146,677	17,422,946
Contingencies and commitments (Notes 27 and 28)	-	-
Total liabilities and equity	Ps. 37,554,019	Ps. 35,969,097

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

CONSOLIDATED STATEMENTS OF PROFIT OR LOSS

(AMOUNTS IN THOUSANDS OF MEXICAN PESOS)

For the year ended
December 31

	2022	2021
Net sales (Note 20)	Ps. 31,645,704	Ps. 26,153,222
Cost of sales (Note 21)	20,439,753	16,501,468
Gross profit	11,205,951	9,651,754
General expenses:		
Selling (Note 22)	6,377,834	5,622,283
Administrative (Note 22)	1,116,370	944,931
	7,494,204	6,567,214
Profit before other income and expenses	3,711,747	3,084,540
Other income (expense), net (Note 23)	119,399	(77,945)
Operating profit	3,831,146	3,006,595
Net financing cost:		
Interest income and foreign exchange gain (Note 24)	496,057	343,765
Interest expense and foreign exchange loss (Note 24)	(1,262,986)	(1,047,157)
Net financing cost	(766,929)	(703,392)
Share of profit of associates (Note 12)	466,074	803,101
Profit before income tax	3,530,291	3,106,304
Income tax (Note 18)	1,264,730	1,028,027
Consolidated net profit	Ps. 2,265,561	Ps. 2,078,277
Net profit attributable to equity holders of the parent	Ps. 776,620	Ps. 725,730
Net profit attributable to non-controlling interests	1,488,941	1,352,547
Consolidated net profit	Ps. 2,265,561	Ps. 2,078,277
Basic and diluted earnings per share (Note 26)	Ps. 2.278	Ps. 2.023

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

CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME

(AMOUNTS IN THOUSANDS OF MEXICAN PESOS)

	For the year ended December 31	
	2022	2021
Consolidated net profit	Ps. 2,265,561	Ps. 2,078,277
Items not to be reclassified to profit or loss:		
Actuarial gain/(loss) from labor obligations, net of taxes	9,684	52,796
Items that may be subsequently reclassified to profit or loss:		
Foreign currency translation reserve	2,082	119,498
Unrealized loss on derivative financial instruments	48,944	(17,886)
Unrealized gain/(loss) on investments funds	(59,081)	32,742
Consolidated comprehensive income	<u>Ps. 2,267,190</u>	<u>Ps. 2,265,427</u>
Comprehensive income attributable to non-controlling interests	Ps. 1,522,231	Ps. 1,418,418
Comprehensive income attributable to equity holders of the parent	<u>744,959</u>	<u>847,009</u>
Consolidated comprehensive income	<u>Ps. 2,267,190</u>	<u>Ps. 2,265,427</u>

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

CONSOLIDATED STATEMENTS OF CHANGES IN EQUITY

FOR THE YEARS ENDED DECEMBER 31, 2022 AND 2021 (AMOUNTS IN THOUSANDS OF MEXICAN PESOS)

	Share capital	Reserve for repurchase of shares	Retained earnings	Legal reserve	Share premium	Unrealized gain on valuation of financial instruments	Cumulative translation adjustment	Attributable to equity holders of the parent	Attributable to non-controlling interests	Total equity
Balance as at 31 December 2020	Ps. 575,625	Ps. 2,661,845	Ps. 3,204,797	Ps. 141,862	Ps. 135,316	Ps. 12,810	Ps. 489,896	Ps. 7,222,151	Ps. 10,114,312	Ps. 17,336,463
Contributions (transfers) to the repurchase fund (Note 19)	-	(1,029,083)	1,029,083	-	-	-	-	-	-	-
Repurchase of outstanding shares (Note 19b)	-	(757,011)	-	-	-	-	-	(757,011)	-	(757,011)
Dividends declared (Note 19c)	-	-	(430,414)	-	-	-	-	(430,414)	(986,067)	(1,416,481)
Decrease in share capital attributable to non-controlling interests	-	-	-	-	-	-	-	-	(5,452)	(5,452)
	-	(1,786,094)	598,669	-	-	-	-	(1,187,425)	(991,519)	(2,178,944)
Comprehensive income (Note 3):										
Net profit for the year	-	-	725,730	-	-	-	-	725,730	1,352,547	2,078,277
Foreign currency translation effect	-	-	-	-	-	-	59,749	59,749	59,749	119,498
Unrealized loss on valuation of derivative financial instruments, net of income tax	-	-	-	-	-	(8,943)	-	(8,943)	(8,943)	(17,886)
Unrealized loss on valuation of investments, net of income tax	-	-	32,742	-	-	-	-	32,742	-	32,742
Actuarial gain on defined benefit obligation, net of income tax	-	-	37,731	-	-	-	-	37,731	15,065	52,796
Comprehensive income for the year	-	-	796,203	-	-	(8,943)	59,749	847,009	1,418,418	2,265,427
Balance as at 31 December 2021	575,625	875,751	4,599,669	141,862	135,316	3,867	549,645	6,881,735	10,541,211	17,422,946
Contributions (transfers) to the repurchase fund (Note 19)	-	1,689,679	(1,689,679)	-	-	-	-	-	-	-
Repurchase of outstanding shares (Note 19b)	-	(420,626)	-	-	-	-	-	(420,626)	-	(420,626)
Dividends declared (Note 19c)	-	-	(409,521)	-	-	-	-	(409,521)	(1,736,126)	(2,145,647)
Decrease in share capital attributable to non-controlling interests	-	-	-	-	-	-	-	-	22,814	22,814
	-	1,269,053	(2,099,200)	-	-	-	-	(830,147)	(1,713,312)	(2,543,459)
Comprehensive income (Note 3):										
Net profit for the year	-	-	776,620	-	-	-	-	776,620	1,488,941	2,265,561
Foreign currency translation effect	-	-	-	-	-	-	1,041	1,041	1,041	2,082
Unrealized loss on valuation of derivative financial instruments, net of income tax	-	-	-	-	-	24,472	-	24,472	24,472	48,944
Unrealized loss on valuation of investments, net of income tax	-	-	(59,081)	-	-	-	-	(59,081)	-	(59,081)
Actuarial gain on defined benefit obligation, net of income tax	-	-	1,907	-	-	-	-	1,907	7,777	9,684
Comprehensive income for the year	-	-	719,446	-	-	24,472	1,041	744,959	1,522,231	2,267,190
Balance as at 31 December 2022	Ps. 575,625	Ps. 2,144,804	Ps. 3,219,915	Ps. 141,862	Ps. 135,316	Ps. 28,339	Ps. 550,686	Ps. 6,796,547	Ps. 10,350,130	Ps. 17,146,677

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

CONSOLIDATED STATEMENTS OF CASH FLOWS

(AMOUNTS IN THOUSANDS OF MEXICAN PESOS)

1/2

For the year ended
December 31

	2022	2021
Operating activities		
Consolidated profit before income tax	Ps. 3,530,291	Ps. 3,106,304
Adjustments for:		
Depreciation and amortization	1,111,661	937,291
Loss/(gain) on sale of property, machinery and equipment	(7,780)	4,376
Net periodic benefit expense of employee benefits	63,003	55,592
Interest income	(231,796)	(133,010)
Share of profit of associates	(466,074)	(803,101)
Realized gain on investment funds	(37,089)	-
Other expenses not requiring cash flows	(79,351)	189,937
Employee profit sharing	220,341	140,028
Interest expense	1,050,324	848,493
Total	5,153,530	4,345,910
Changes in operating assets and liabilities:		
Accounts receivable	303,022	(911,666)
Inventories	(643,876)	(1,459,658)
Related parties, net	25,485	142,368
Prepaid expenses and recoverable taxes	(474,351)	(410,742)
Suppliers	1,382,240	997,411
Other accounts payable and creditors	141,763	(119,671)
Income tax paid	(1,628,115)	(1,269,638)
Net cash flows from operating activities	4,259,698	1,314,314

To be continued >

CONSOLIDATED STATEMENTS OF CASH FLOWS

(AMOUNTS IN THOUSANDS OF MEXICAN PESOS)

2/2

	For the year ended December 31	
	2022	2021
Investing activities		
Business acquisitions, net of cash acquired	(562,352)	-
Other equity investments	(13,424)	(99,352)
Realized gain on investment funds	47,211	-
Dividends received	757,834	909,582
Interest received	231,796	133,010
Purchase of property, machinery and equipment	(788,816)	(722,465)
Proceeds from sale of property, machinery and equipment	62,641	55,366
Purchase of intangible assets	(280,982)	(260,852)
Net cash flows from (used in) investing activities	(546,092)	15,289
Financing activities		
Issuance of stock certificates	3,000,000	-
Obtaining bank loans	1,475,000	1,650,000
Bank loan repayment	(3,975,000)	(1,150,000)
Share buybacks	(420,626)	(757,011)
Interest paid	(987,182)	(761,943)
Dividends paid	(2,145,647)	(1,416,481)
Payments of lease liabilities	(439,977)	(378,037)
Other	451	6,221
Net cash flows used in financing activities	(3,492,981)	(2,807,251)
Net Increase / (decrease) in cash and cash equivalents	220,625	(1,477,648)
Net foreign exchange difference	(30,892)	13,164
Net Increase / (decrease) in cash and cash equivalents	189,733	(1,464,484)
Cash and cash equivalents:		
At beginning of year	2,216,096	3,680,580
At end of year	Ps. 2,405,829	Ps. 2,216,096

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

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

31 DECEMBER 2022 AND 2021 (AMOUNTS IN THOUSANDS OF MEXICAN PESOS)

1. REPORTING ENTITY

Grupo Herdez, S.A.B. de C.V. (the Group) is a company legally constituted in Mexico whose shares are publicly traded on the Mexican Stock Exchange and its head offices are located at Calzada San Bartolo Naucalpan No. 360, Col. Argentina Poniente, 11230, Mexico City. The consolidated financial statements comprise the financial statements of the Group and its subsidiaries (collectively referred to as the “Group” and individually as the “Group entities”) and the Groups’ equity interest in its related parties and jointly controlled entities. The Group is a 62.1% owned subsidiary of Hechos con Amor, S.A. de C.V., which is exposed, or has rights, to variable returns from its involvement with the Group.

The Group is primarily engaged in manufacturing, purchasing, distributing and selling canned and packed food and ice cream in Mexico, as well as food targeted to the Mexican food segment in the United States.

The entities of Grupo Herdez, S.A.B. de C.V. produce and sell products under the following brands: Aires de Campo, Barilla, Búfalo, Carlota, ChiChi’s, Del Fuerte, Don Miguel, Doña María, Embasa, Herdez, La Victoria, McCormick, Wholly, Yemina, Nutrisa, Helados Nestlé, Cielito Querido Café and Moyo, among others. For such purposes, Grupo Herdez, S.A.B. de C.V. has partnerships with global leading companies, such as: McCormick and Company Inc., Hormel Foods Corp., Barilla G.e.R. Fratelli S. p.A. and Grupo Kuo, S.A.B. de C.V. (Kuo Group).

2. BASIS OF PREPARATION

The consolidated financial statements have been prepared in accordance with International Financial Reporting Standards (IFRS), as issued by the International Accounting Standards Board (IASB).

The Group has been incorporated for an indefinite term.

On February 22, 2023, the Group’s Board of Directors authorized consolidated financial statements and its notes. The audited consolidated financial statements were authorized on March 24, 2023 by the Chief Executive Officer and the Chief Executive Financial and IT Officer.

In accordance with the Mexican Corporations Act and the Group’s bylaws, the shareholders have the authority to modify the financial statements after issuance. The audited consolidated financial statements will be subject to approval in the next shareholders’ meeting.

Note 3 describes the Group’s accounting policies, including the relevant changes made during the year.

a) Basis for measurement

The consolidated financial statements have been prepared on a historical cost basis, except for the following items, which are measured on an alternative basis on each reporting date.

- The net defined benefit obligation is recognized as the fair value of plan assets, less the present value of the defined benefit obligation, limited as explained in Note 3i).
- Derivative financial instruments are measured at fair value and recognized in comprehensive income provided they qualify as cash flow hedges and maintain a hedge ratio that complies with the hedge effectiveness requirements, otherwise they are recognized through profit or loss.

b) Functional and presentation currency

The consolidated financial statements are presented in Mexican pesos, which is the Group's functional and presentation currency. All financial information presented in Mexican pesos is rounded to the nearest thousand, except where otherwise indicated.

Foreign entities that are part of the Group's joint venture in the U.S. present their financial statements in U.S. dollars, which is their functional currency. These U.S. dollar balances are then translated into Mexican pesos so that the Group is able to recognize its equity interest in the investees.

c) Use of judgments and estimates

In preparing these financial statements, management has made judgments and estimates that affect the application of the Group's accounting policies and the reported amounts of assets, liabilities, revenue and expenses. Actual results could differ from these estimates.

Estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognized prospectively.

Information about critical judgments in applying accounting policies that have the most significant effect on the amounts recognized in the consolidated financial statements and estimates with a significant risk of causing a material adjustment within the next financial year are described below:

i. Consolidation of non-controlling interests

The Group analyzes whether it has less than a majority of the voting or similar rights of an investee. Specifically, the Group assesses whether it is exposed, or has rights, to variable returns from its involvement with the investee and has the ability to affect those returns through its power over the investee. If as a result of this analysis, the Group determines that it exercises control over the investees, the financial statements of the investees must be consolidated in the Group's financial statements. If there is a presumption that the Group does not exercise control over the investees, equity investments in associates and joint ventures are accounted for using the equity method.

ii. Fair value measurement

The Group applies the guidelines of IFRS 13 *Fair Value Measurement* to determine the fair values of financial assets and financial liabilities recognized or disclosed at fair value. IFRS 13 does not require fair value measurements other than those required or allowed by other IFRS and is not intended to establish valuation standards or affect valuation practices outside financial reporting. Under IFRS, fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date, considering the counterparty credit risk in the valuation.

The concept of selling price is based on the assumption that there is a market and market participants for the specific asset or liability. When there is no market and/or market participants, IFRS 13 establishes a fair value hierarchy that categorizes the inputs used in the valuation techniques used to measure fair value. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (level 1 measurements) and the lowest priority to unobservable inputs (level 3 measurements). The three levels of the fair value hierarchy are as follows:

- Level 1 – Quoted (unadjusted) market prices in active markets for identical assets or liabilities that the Group can negotiate at the measurement date.
- Level 2 – Inputs other than quoted market prices that are observable for the asset or liability, either directly or indirectly.
- Level 3 – Unobservable inputs for the asset or liability.

The fair value of assets held for sale as well as unobservable inputs are determined by external valuers.

iii. Fair value measurement of derivative financial instruments

The fair values of derivative financial instruments traded on recognized markets are determined by reference to price quotations published in these markets. For financial instruments traded on over-the-counter markets, the fair value is measured using valuation techniques applied in the financial sector, which primarily include the discounted cash flow (DCF) model and based on market information available at the measurement date.

In determining the fair value, the Group uses conditions and assumptions that are primarily based on the 28-day Mexican Weighted Interbank Interest rate (28-day TIIE) model, the Mexican Weighted Interbank Interest rate (TIIE) and the prevailing Mexican peso/U.S. dollar exchange rate at the measurement date.

The Group has conducted the effectiveness testing required to maintain a hedge ratio that complies with the hedge accounting requirement under IFRS.

iv. Useful lives of property, machinery and equipment

The Group determines the useful lives of its assets based on its best estimate of the periods during which it expects to receive the economic benefits derived from such assets.

v. Impairment in the value of goodwill and other intangible assets with indefinite useful lives

Goodwill and intangible assets with indefinite useful lives are tested for impairment at each reporting date. In assessing value in use, the estimated future cash flows are discounted to their present value using a pre-tax discount rate that reflects current market assessments of the time value of money and the risks specific to the asset. For impairment tests, those assets that cannot be tested individually are put into smaller groups of cash generating assets from continuous use and that are mostly independent from cash inflows from other assets or groups of assets (the "CGU"). For purposes of impairment testing, goodwill is assigned to the Group's operating divisions and is monitored at the operating segment level (operating division), which represents the lowest level at which goodwill is monitored for internal reporting purposes. Impairment losses are recognized in profit or loss. Impairment losses recognized in respect of CGUs are allocated first to reduce the carrying amount of any goodwill allocated to the units and then to reduce the carrying amount of the other assets in the unit (group of units) on a pro rata basis. An impairment loss in respect of goodwill is not reversed.

vi. Employee benefits

Employee benefits are recognized in profit or loss as services are provided and the corresponding liabilities are recorded at their nominal values since they are short-term. The Group's net defined benefit obligation is calculated estimating the future defined benefit accrued for workers in exchange for their services (current and past service costs). These benefits are discounted to their present value and deducted from unrecognized past service costs and the fair value of plan assets. The discount rate is determined based on zero-coupon government bonds that have maturity dates approximating the maturity dates of the Group's obligations and that are denominated in the currency that the pension benefits are expected to be paid out in. The calculation is performed annually by a qualified actuary using the projected unit credit method.

vii. Impairment in the value of accounts receivable

According to its business model, the Group uses two variables for its accounts receivable portfolio. These variables are the type of channel and the collection period. The Group's policy is to consider all accounts receivable less than 30 days old as not past due. The data used to determine the expected credit loss percentage are the delinquency ratio and the actual credit loss experience for the last two years, including macroeconomic factors for the last five years. As of 31 December 2022 and 2021, the factors applied to the Group's accounts receivable are as follows:

December 31, 2022	0-30 days	31-60 days	61-90 days	More than 90 days
Weighted average breach factor	1.35%	3.56%	9.45%	36.16%
Weighted average breach factor including macroeconomic factors	1.28%	3.50%	9.41%	36.10%
December 31, 2021	0-30 days	31-60 days	61-90 days	More than 90 days
Weighted average breach factor	0.61%	1.07%	2.07%	14.85%
Weighted average breach factor including macroeconomic factors	0.60%	1.06%	2.04%	14.61%

viii. Leases

Future lease payments are determined over the shorter of the lease term and the remaining useful life of the lease if the Group is reasonably certain to exercise an extension option. The extension options considered by the Group are as follows:

- For transportation equipment, no renewal simulation was performed for expired lease contracts.
- Renewal simulations for contracts in the process of being signed, covered the same number of periods as the most recent contract in force and considered how certain it is for the Group to stay in the leased property.

The discount rate is defined whenever a new contract is signed or an expired contract is renewed.

Future lease payments made at or before the commencement date should be considered in the calculation.

3. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The accounting policies set out below have been applied consistently by the Group entities in all of the periods presented in the consolidated financial statements, except where otherwise indicated:

a) Basis of consolidation

i. Business combinations

The Group accounts for business combinations using the acquisition method when control is transferred to the Group (see (a)(iii)).

The consideration transferred in the acquisition is generally measured at fair value, as are the identifiable net assets acquired. Any goodwill that arises is tested annually for impairment (see (h)(iii)). Any gain on a bargain purchase is recognized immediately in profit or loss.

Transaction costs are expensed as incurred, except if related to the issue of debt or equity securities (see (v)).

The consideration transferred does not include amounts related to the settlement of pre-existing relationships. Such amounts are generally recognized in profit or loss.

Any contingent consideration is measured at fair value at the date of acquisition. Otherwise, subsequent changes in the fair value of the contingent consideration are recognized in profit or loss.

ii. Non-controlling interests

For each business combination, the Group measures any non-controlling interest in the investee at:

- Fair value, or
- The proportionate share of the acquiree's identifiable net assets at the date of acquisition, which are generally at fair value.

Changes in the Group's interest in a subsidiary that do not result in a loss of control are accounted for as non-controlling interest transactions, therefore any effect is recognized in equity.

iii. Subsidiaries and joint ventures

The subsidiaries are entities controlled by the Group. Control is achieved when the Group is exposed, or has rights, to variable returns from its involvement with the investee and has the ability to affect the investee's returns through its power over the investee. The financial statements of subsidiaries are included in the Group's consolidated financial statements as of the date the Group obtains control over the investee and consolidation is suspended when that control ceases.

An analysis of the Group's material subsidiaries and joint ventures, as well the percentage of equity interest it holds in each of them, is as follows:

	Country of incorporation	December 2022	December 2021	Note
Foods:				
Herdez Del Fuerte and subsidiaries (HDF) - Subsidiary	México	50%	50%	1, 13
Herdez Del Fuerte:				
Manufacturing and sales:				
Herdez, S.A. de C.V. - Subsidiary	México	100%	100%	1, 5
Compañía Comercial Herdez, S.A. de C.V. - Subsidiary	México	-	-	5
Alimentos Del Fuerte, S.A. de C.V. (Alimentos Del Fuerte) - Subsidiary	México	-	-	5
Herdez Botanas, S.A.P.I. de C.V. - Subsidiary	México	-	-	5
Intercafé, S.A. de C.V. - (Intercafé) - Joint venture	México	50%	50%	2, 13
Aires de Campo, S.A. de C.V. - Subsidiary	México	90.03%	89.98%	1, 6, 9
Buenos de Origen Services, S.A. de C.V. - Subsidiary	México	-	-	6
Incubadora Orgánica, S.A. de C.V. - Joint venture	México	-	-	6
Interdeli, S.A.P.I. de C.V. - Subsidiary	México	100%	-	1, 11
Deli Dips & Snacks, S.A.P.I. de C.V. - Subsidiary	México	100%	-	1, 11
Authentic Speciality Foods (ASF) - Subsidiary	USA	100%	100%	1, 3
Megamex Foods, LLC - Joint venture	USA	50%	50%	2, 3, 13
Megamex Holding Inc. - Joint venture	USA	50%	50%	2, 3, 13
Don Miguel Foods Corp. - Joint venture	USA	50%	50%	2, 3, 13
Avomex Inc. - Joint venture	USA	50%	50%	2, 3, 13
Avomex International, S.A. de C.V. - Joint venture	México	50%	50%	2, 3, 13
Avomex Services, S. de R.L. de C.V. - Joint venture	México	50%	50%	2, 3, 13
Avomex Importaciones y Exportaciones Limitada - Joint venture	Chile	50%	50%	2, 3, 13
Service providers:				
Campomar, S. A. de C. V. (Campomar) - Subsidiary	México	100%	100%	1
Herventa, S.A. de C.V. (Herventa) - Subsidiary	México	100%	100%	1

To be continued >

	Country of incorporation	December 2022	December 2021	Note
Grupo Herdez:				
Manufacturing and sales:				
McCormick de México, S. A. de C. V. (McCormick) - Subsidiary	México	50%	50%	1, 13
Barilla México, S. A. de C. V. (Barilla México) - Subsidiary	México	50%	50%	1, 7, 13
Serpasta, S. A. de C. V. (Serpasta) - Subsidiary	México	-	-	7
Herpons Continental, S. A. de C. V. (Herpons Co.) - Subsidiary	México	100%	100%	1
Fábrica de Envases del Pacífico, S.A. de C.V. - Joint venture	México	50%	50%	2, 13
Dianco México, S.A.P.I. de C.V. (Dianco) - Subsidiary	México	44.62%	44.15%	2, 4, 12
Chia Mia, S.A.P.I. de C.V. (Chia Mia) - Associate	México	19.25%	19.25%	2, 12
Grupo Nutrisa and subsidiaries - Subsidiary	México	99.99%	99.84%	1
Grupo Nutrisa				
Sales:				
Nutrisa, S.A. de C.V. (Nutrisa) - Subsidiary	México	100%	100%	1
Promociones Inmobiliarias Naturistas, S.A. de C.V. (Promociones) - Subsidiary	México	100%	100%	1
Ubongo, S.A. P. I. de C.V. - Subsidiary	México	100%	100%	1
Alimentos Benefits, S.A. de C.V. - Subsidiary	México	100%	100%	1, 8
Olyen Coffee, S.A. de C.V. - Subsidiary	México	100%	100%	1
Coordinadora RC, S.A. de C.V. - Subsidiary	México	-	100%	1, 10
RC Operadora de Cafeterías, S.A. de C.V. - Subsidiary	México	100%	100%	1, 10
Services:				
Servibenefits, S.A. de C.V. - Subsidiary	México	-	-	8
Helado de Yogurt, S.A. de C.V. - Subsidiary	México	100%	100%	1
Nutriservicios la Colmena, S.A. de C.V. - Subsidiary	México	100%	100%	1
Prestadora de Servicios de Grupo Café Caffé, S. A. de C. V. - Subsidiary	México	-	100%	1, 10
Corporativo Cinco, S.A. de C.V. (Corporativo) - Subsidiary	México	100%	100%	1
Seramano, S.A. de C.V. (Seramano) - Subsidiary	México	100%	100%	1
Real Estate Group:				
Alimentos HP, S. A. de C. V. (Alimentos) - Subsidiary	México	100%	100%	1
Comercial de Finanzas Netesa, S. A. de C. V. (Netesa) - Subsidiary	México	100%	100%	1
Energía Para Preserves, S. A. de C. V. - Subsidiary	México	89.75%	89.75%	1
Quicolor de México, S. A. de C. V. (Quicolor) - Subsidiary	México	100%	100%	1
Promotora Hercal, S. A. de C. V. (Hercal) - Subsidiary	México	100%	100%	1

- (1) Consolidated entity.
- (2) Investee accounted for using the equity method.
- (3) Financial statements for the period from December 6, 2021 to December 4 2022. The effects of this non-calendar reporting period is not material for the Group's financial information as of December 31, 2022.
- (4) On September 17, 2021, Grupo Herdez entered into an agreement with the shareholders of Dianco México S.A.P.I. de C.V. to approve a share capital contribution made by Grupo Herdez in order to increase its equity interest to 44.15%.
- (5) On July 30, 2021, the merger of Herdez Botanas, S.A.P.I. de C.V., Compañía Comercial Herdez, S.A. de C.V. and Alimentos Del Fuerte, S.A. de C.V. (disappearing companies) into Herdez, S.A. de C.V. (surviving company) was notarized and took effect for legal and tax purposes on November 1, 2021
- (6) On November 29, 2021, the merger of Buenos de Origen Services, S.A. de C.V. and Incubadora Orgánica, S.A. de C.V. (disappearing companies) into Aires de Campo, S.A. de C.V. (surviving company) was notarized, and took effect for legal and tax purposes on December 31, 2021
- (7) On December 13, 2021 as a result of the labor reform, the merger of Serpasta, S.A. de C.V. (disappearing company) into Barilla México, S.A. de C.V. (surviving company) was notarized, and took effect for legal and tax purposes on December 31, 2021.
- (8) On December 28, 2021 and as a result of the labor reform, the merger of Servibenefits, S.A. de C.V. (disappearing company) into Alimentos Benefits, S.A. de C.V. (surviving company) was notarized, and took effect for legal and tax purposes on December 31, 2021.
- (9) On June 10, 2022 the shareholders of Aires del Campo S.A. de C.V. approved a share capital contribution in order to increase its equity interest to 91.45%.
- (10) On July 27, 2022 the merger of Coordinadora RC, S.A. de C.V. and Prestadora de Servicios de Grupo Café Caffé, S.A. de C.V. (disappearing companies) into RC Operadora de Cafeterías, S.A. de C.V. (surviving company) was notarized, and took effect for legal and tax purposes on August 01, 2022.
- (11) On October 21, 2022, Herdez Del Fuerte, S.A. de C.V. entered into an agreement for the purchase of 100% shares of Interdeli, S.A.P.I. de C.V. and Deli Dips & Snacks, S.A.P.I. de C.V.
- (12) Financial statements from December 1, 2021 to November 30, 2022. The effect of the period assembled is not material to the financial information as of December 31, 2022.
- (13) The main activity of these joint ventures is the production and marketing of food products.

iv. Loss of control

When the Group loses control over a subsidiary, it derecognizes the assets and liabilities of the subsidiary, and any related non-controlling interest and other components of equity. Any resulting gain or loss is recognized in profit or loss. Any interest retained in the former subsidiary is measured at fair value when control is lost.

v. Interests in equity-accounted investees

Associates are those entities in which the Group has significant influence, but not control or joint control, over the financial and operating policies. A joint venture is an arrangement in which the Group has joint control, whereby the Group has rights to the net assets of the arrangement, rather than rights to its assets and obligations for its liabilities. Joint control is the contractually agreed sharing of control of an arrangement, which exists only when all financial and strategic decisions require the unanimous consent of the parties sharing control.

Interests in associates and the joint venture are accounted for using the equity method. They are initially recognized at cost, which includes transaction costs.

Subsequent to initial recognition, the consolidated financial statements include the Group's share of the profit or loss and OCI of equity-accounted investees, until the date on which significant influence or joint control ceases.

If the Group's share of losses of an equity-accounted investment exceeds its interest in the investee, the carrying value of that interest, including any long-term investment, is reduced to zero and the Group should discontinue recognizing its share of further losses, only to the extent that the Group has incurred obligations or made payments on behalf of the investee.

vi. Transactions eliminated on consolidation

Intra-group balances and transactions, and any unrealized income and expenses arising from intra-group transactions, are eliminated. Unrealized gains arising from transactions with equity-accounted investees are eliminated against the investment to the extent of the Group's interest in the investee. Unrealized losses are eliminated in the same way as unrealized gains, but only to the extent that there is no evidence of impairment.

vii. Discontinued operations

A discontinued operation is a component of the Group's business, the operations and cash flows of which can be clearly distinguished from the rest of the Group and which:

- Represents a separate major line of business or geographic area of operations;
- Is part of a single coordinated plan to dispose of a separate major line of business or geographic area of operations; or
- Is a subsidiary acquired exclusively with a view to resale.

Classification as a discontinued operation occurs at the earlier of disposal or when the operation meets the criteria to be classified as held-for-sale.

When an operation is classified as a discontinued operation, the comparative statement of profit or loss and OCI is restated as if the operation had been discontinued from the start of the comparative period.

b) Foreign currency

i. Foreign currency transactions

Transactions in foreign currencies are translated into the respective functional currencies of Group companies using the prevailing exchange rates on the dates of the transactions.

Monetary assets and liabilities denominated in foreign currencies are translated into the functional currency at the prevailing exchange rate at the reporting date. Non-monetary assets and liabilities that are measured at fair value in a foreign currency are translated into the functional currency at the exchange rate when the fair value was determined. Non-monetary items that are measured in terms of historical cost in a foreign currency are translated using the exchange rates ruling at the date of the transaction. Foreign currency differences are generally recognized in profit or loss.

However, foreign currency differences arising from the translation of the following items are recognized in other comprehensive income:

- Available-for-sale equity investments (except on impairment, in which case foreign currency differences that have been recognized in other comprehensive income are reclassified to profit or loss);
- A financial liability designated as a hedge of the net investment in a foreign operation to the extent that the hedge is effective; and
- Qualifying cash flow hedges to the extent that the hedges are effective.

ii. Foreign operations

The assets and liabilities of foreign operations, including goodwill and fair value adjustments arising on acquisition, are translated into Mexican pesos at the exchange rates ruling at the reporting date. The income and expenses of foreign operations are translated into Mexican pesos at the prevailing exchange rates at the dates of the transactions.

Foreign currency differences are recognized in other comprehensive income and accumulated in the translation reserve, except to the extent that the translation difference is allocated to a non-controlling interest.

When a foreign operation is disposed of in its entirety or partially such that control, significant influence or joint control is lost, the cumulative amount in the translation reserve related to that foreign operation is reclassified to profit or loss as part of the gain or loss on disposal. If the Group disposes of part of its interest in a subsidiary but retains control, then the relevant proportion of the cumulative amount is reattributed to the non-controlling interest.

When the Group disposes of only part of an associate or joint venture while retaining significant influence or joint control, the relevant proportion of the cumulative amount is reclassified to profit or loss.

c) Financial instruments

IFRS 9 Financial Instruments - Hedging derivatives

As of January 1st, 2019, the Group adopted the criteria and requirements under Chapter 6 of IFRS 9. As of January 1st, 2018, the macro hedging component of IFRS 9 is yet to be published; accordingly, the Group did not recognize any effects on its hedging relationships.

IFRS 9 sets out the requirements for recognizing, classifying and measuring financial assets, financial liabilities and some contracts to buy or sell non-financial items. The standard supersedes IAS 39 Financial Instruments: *Recognition and Measurement*.

As a result of the adoption of IFRS 9, the Group did not identify a significant impact on the classification derived from the impairment losses on trade receivables recognized under IAS 39.

IFRS 9 sets out three financial instrument measurement categories:

- Financial assets at amortized cost
- Financial assets at fair value through OCI
- Financial assets at fair value through profit or loss (FVTPL).

The classification of financial assets under IFRS 9 is determined by both the entity's business model for managing the financial asset and the contractual cash flow characteristics of the financial asset. IFRS 9 replaces the categories used by IAS 39. An analysis is as follows.

Classification under
IFRS 9

Financial assets

Cash and cash equivalents	Financial assets at FVTPL
Trade receivables	Amortized cost
AUA Private Equity Parallel Fund, LP	Financial assets at fair value through OCI
Re Banuc, S.A.P.I. de C.V.	Financial assets at fair value through OCI
Anteris Capital Venture Lending Fund I, LP	Financial assets at fair value through OCI
Yaax Capital, LP	Financial assets at fair value through OCI
G Squared Fund V, LP	Financial assets at fair value through OCI
B37 Ventures II, LP	Financial assets at fair value through OCI
B37 Ventures Dexterity Sidecar Fund, LP	Financial assets at fair value through OCI
L Catterton Latin America III, LP	Financial assets at fair value through OCI
Autotech Fund III, LP	Financial assets at fair value through OCI
Amplifica Fund I, LP	Financial assets at fair value through OCI

Financial assets/(liabilities) designated as hedged items*

* Hedging relationships involving derivative financial instruments are recognized under IFRS 9.

Foreign currency forwards hedges	FV - Cash-flow hedges
Interest rate swap hedges	FV - Cash-flow hedges
Commodity futures hedges	FV - Cash-flow hedges
Commodity option hedges	FV - Cash-flow hedges
Commodity OTC option hedges	FV - Cash-flow hedges

Financial liabilities:

Bank deposits in Mexican pesos	Amortized cost
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Debt issuance:

CEBURES HERDEZ 13	Amortized cost
CEBURES HERDEZ 17	Amortized cost
CEBURES HERDEZ 20	Amortized cost
CEBURES HERDEZ 20-2	Amortized cost
CEBURES HERDEZ 22L	Amortized cost
CEBURES HERDEZ 22-2L	Amortized cost

i. Non-derivative financial assets and liabilities – Recognition and derecognition

Loans and receivables are initially recognized when they are originated. Other financial assets (including assets designated at FVTPL) are initially recognized when the Group becomes a party to the contractual provisions of the instrument.

The Group derecognizes a financial asset when the contractual rights to the cash flows from the financial asset expire or it transfers the rights to receive the contractual cash flows in a transaction in which either: substantially all of the risks and rewards of ownership of the financial asset are transferred; or the Group neither transfers nor retains substantially all of the risks and rewards of ownership and it does not retain control of the financial asset. Any interest in such derecognized asset or liability that is created or retained by the Group is recognized as a separate asset or liability.

The Group derecognizes a financial liability when its contractual obligations are discharged or cancelled or expire.

A financial asset and a financial liability shall be offset and the net amount presented in the statement of financial position when, and only when, the Group currently has a legally enforceable right to set off the recognized amounts; and intends either to settle on a net basis, or to realize the asset and settle the liability simultaneously.

ii. Non-derivative financial assets

Loans and receivables

Loans and receivables are non-derivative financial assets with fixed or determinable payments that are not traded on an active market.

Such assets are initially measured at their fair value plus costs directly attributable to the transaction. Loans and receivables are measured at amortized cost, less impairment losses in the case of receivables. Loans and receivables include trade receivables and other accounts receivable.

Cash and cash equivalents

Cash and cash equivalents are represented cash balances and bank deposits with maturities of less than three months from their acquisition date, and which are subject to exchange differences in their fair values, and are used by the Group to manage its short-term obligations.

Cash and cash equivalents include restricted cash and investment, represented by margin account deposits used to secure some of the Group's debt obligations to the extent that this restriction will be lifted within three months of the reporting date. When the restriction period is more than three months, these restricted cash and cash equivalent balances are not considered cash and cash equivalents and are instead are recognized as part of Short-term or Long-term Debtors, as the case may be.

iii. Non-derivative financial liabilities

The Group initially recognizes debt securities issued at their dates of origination. All other financial liabilities are initially recognized when the Group becomes a party to the contractual provisions of the instrument.

A financial liability is derecognized when the associated obligation is discharged or cancelled, or expires.

The Group classifies its non-derivative financial liabilities as part of other financial liabilities.

Non-derivative financial liabilities are initially recognized at fair value, net of directly attributable transaction costs. Subsequent to initial recognition, these financial liabilities are measured at amortized cost using the EIR method.

Other financial liabilities comprise notes payable, suppliers and other payables and structured notes issued.

iv. Derivative financial instruments and hedge accounting

The Group contracts derivative financial instruments to mitigate its exposure to foreign currency risk and interest rate risk.

The Group acquires derivatives to hedge raw material (commodities) prices, which are designated in formal hedging relationships.

At the inception of a hedge relationship, the Group formally documents the hedge relationship between the hedging instrument and the hedged items, including the risk management objective and strategy for undertaking the hedge, and the methods to be used to assess the effectiveness of the hedging instrument.

On January 1st, 2019, the Group adopted Chapter 6 Hedge Accounting of IFRS 9, since it previously observed the provisions of IAS 39 relating to Hedge Accounting.

IFRS 9 establishes that the objective of hedge accounting is to represent, in the financial statements, the effect of risk management activities that use financial instruments to manage exposures arising from particular risks that could affect profit or loss or other comprehensive income.

As of December 31, 2022 and 2021, Group management has assessed the effectiveness of the Group's hedging relationships, and concluded that they are highly effective and meet the requirements of IFRS 9 related to hedging relationships.

Derivative financial instruments are initially recognized at fair value, with directly attributable transaction costs recognized in profit or loss as incurred. Subsequent to initial recognition, derivatives are measured at fair value, and changes therein are generally recognized in profit or loss or in OCI, when the instrument has been designated in a cash flow hedging relationship.

Cash flow hedges

When a derivative is designated as a cash flow hedging instrument, the effective portion of changes in the fair value of the derivative is recognized in OCI and accumulated in the hedging reserve. Any ineffective portion of changes in the fair value of the derivative is recognized immediately in profit or loss.

When a hedging item is a non-financial asset, the amount accumulated in OCI is reclassified to profit or loss in the period in which the hedged cash flows affect profit or loss. For all other hedged forecast transactions, the amount accumulated in equity is reclassified to profit or loss in the same period or periods during which the hedged expected future cash flows affect profit or loss.

If the hedge no longer meets the criteria for hedge accounting or the hedging instrument is sold, expires, is terminated or is exercised, then hedge accounting is discontinued prospectively. If the hedged future cash flows are no longer expected to occur, then the amounts that have been accumulated in equity are immediately reclassified to profit or loss.

Embedded derivatives

An embedded derivative is separated from its host contract and accounted for separately as a stand-alone derivative if:

- The economic characteristics and risks of the embedded derivative are not closely related to the economic risks and characteristics of the host contract
- A separate instrument with the same terms as the embedded derivative would meet the definition of a derivative; and
- The hybrid instrument is not measured at fair value with changes in fair value recognized in profit or loss.

Derivative financial instruments not designated as hedged items

If a derivative financial instrument is not designated in a hedging relationship, changes in fair value are immediately recognized in profit or loss.

- IFRS 9 Financial Instruments – Fees in the '10 per cent' test for derecognition of financial liabilities

As part of its 2018-2020 annual improvements to IFRS process the IASB issued an amendment to IFRS 9. The amendment clarifies the fees that an entity includes when assessing whether the terms of a new or modified financial liability are substantially different from the terms of the original financial liability. These fees include only those paid or received between the borrower and the lender, including fees paid or received by either the borrower or lender on the other's behalf. An entity applies the amendment to financial liabilities that are modified or exchanged on or after the beginning of the annual reporting period in which the entity first applies the amendment.

The amendment was effective for annual reporting periods beginning on or after January 1st, 2022 with earlier adoption permitted. According to management's analysis, the Group did not present any impact on the consolidated financial statements.

v. Share capital

Ordinary shares

Ordinary shares are classified as equity. Incremental costs directly attributable to the issue of ordinary shares are recognized as a deduction from equity, net of the related tax effects.

Repurchase and reissue of ordinary shares (treasury shares)

When shares recognized as equity are repurchased, the amount of the consideration paid, which includes directly attributable costs, net of the related tax effects, is recognized as a deduction from equity. Repurchased shares are classified as treasury shares and are presented in the treasury share reserve. When treasury shares are sold or reissued subsequently, the amount received is recognized as an increase in equity and the resulting surplus or deficit on the transaction is presented within share premium.

Share capital, the share repurchase reserve, the legal reserve, share premium and retained earnings are expressed as follows: i) changes made as of January 1st, 1998, at historical cost, and ii) changes made prior to January 1st, 1998, at restated historical cost determined by applying the National Consumer Price Index (NCPI) factors to the historical value of the assets through December 31, 1997.

d) Property, machinery and equipment

i. Recognition and measurement

Property, machinery and equipment is recognized at cost, net of accumulated depreciation and accumulated impairment losses, if any.

Costs include all expenditures directly attributable to the acquisition of the asset. The cost of assets built by the Group includes the following:

- The cost of materials and direct labor costs
- Any other directly attributable costs to prepare the asset for its intended use
- When the Group has such an obligation, the estimate of costs to dismantle and remove the asset or restore the site on which it is located
- Capitalized borrowing costs.

As of December 31, 2022 and 2021, the Group has no qualifying assets with capitalized borrowing costs. Purchased software that is integral to the functionality of the related equipment is capitalized as part of that equipment.

For items of property, machinery and equipment with different useful lives, each major component is depreciated separately.

Any gain or loss arising on derecognition of the asset (calculated as the difference between the net disposal proceeds and the carrying amount of the asset) is recognized in profit or loss when the asset is derecognized.

ii. Subsequent expenditure

Subsequent expenditure is capitalized only if it is probable that the future economic benefits associated with the expenditure will flow to the Group.

Repair and maintenance costs are expensed as incurred.

iii. Depreciation

Depreciation of property, machinery and equipment begins when the asset is in the location and is available for use or, while for assets internally generated, when the asset is completed and in the condition necessary for it to be capable of operating in the manner intended by management.

Depreciation is calculated to write off the cost of items of property, machinery and equipment less their estimated residual values using the straight-line method over their estimated useful lives, and is generally recognized in profit or loss. Leased assets are depreciated over the shorter of the lease term and the estimated useful lives of the assets, unless it is reasonably certain that the Group will obtain ownership of the asset by the end of the lease term. Land is not depreciated.

The estimated useful lives of property, machinery and equipment for current and comparative periods are as follows:

	Years
Buildings	20 - 33
Machinery and tools	10 - 14
Office furniture and equipment	12
Stowing equipment and transportation equipment	4 - 10
Electronic data equipment	4

The residual values, useful lives and methods of depreciation of property, machinery and equipment are reviewed at each financial year end and adjusted prospectively, if appropriate.

e) Intangible assets and goodwill

i. Goodwill

Goodwill arising on the acquisition of subsidiaries is measured at cost less accumulated impairment losses.

ii. Subsequent measurement

Goodwill is measured at cost less accumulated impairment losses. For equity investments accounted for using the equity method, the carrying amount of goodwill is included in the carrying amount of the investment, with any impairment loss allocated to reduce the carrying amount of the equity method investment as a whole.

iii. Intangible assets with finite useful lives

Intangible assets acquired by the Group, which consist of non-competition agreements, licenses, developed technologies and customer relationships with finite useful lives, are valued at cost less accumulated amortization and impairment losses. The above-mentioned intangible assets do not include internally generated assets, since these intangibles have been obtained from the Group's acquisitions.

iv. Intangible assets with indefinite useful lives

No legal, regulatory, contractual, economic or other factors may limit the useful lives of intangible assets with indefinite useful lives consisting of patents and trademarks. The Group considers that these intangible assets will continue generating cash flows in the future, which are not restricted to a specific period of time. These assets are tested for impairment at each reporting date in accordance with IFRS.

v. Subsequent expenditure

Subsequent expenditure is capitalized only when it increases the future economic benefits embodied in the specific asset to which it relates. All other expenditure, including expenditure on internally generated goodwill and brands, is recognized in profit or loss as incurred.

vi. Amortization

Amortization is calculated to write off the cost of intangible assets less their estimated residual values using the straight-line method over their estimated useful lives, and is generally recognized in profit or loss. Goodwill is not amortized.

An analysis of useful lives is as follows:

	Years
Non-competition agreements	2 - 3
Development technology	8 - 20
Customer relationships	13 - 20
Leasing rights and software	3

Amortization methods, useful lives and residual values are reviewed at each reporting date and adjusted if appropriate.

f) IFRS 16 Leases

IFRS 16 requires lessees to account for all leases under a single on-balance sheet model. At the commencement date of a lease, a lessee will recognize an asset representing the right to use the underlying asset during the lease term and a liability to make lease payments during the lease term. The standard includes two recognition exemptions for lessees – leases of “low-value” assets and short-term leases. Lessor accounting is substantially unchanged from today’s accounting (i.e., lessors will continue to classify all leases as either operating or finance leases).

Accounting policy effective as of January 1st, 2019

The Group assesses at contract inception whether a contract is, or contains, a lease. That is, if the contract conveys the right to control the use of an identified asset for a period of time in exchange for consideration. To assess whether a contract conveys the right to control the use of an identified asset, the Group uses the definition of a lease in IFRS 16.

i. The Group as a lessee

At commencement or on modification of a contract that contains a lease component, the Group allocates the consideration in the contract to each lease component on the basis of its relative stand-alone prices. However, for leases of property the Group has elected not to separate non-lease components and account for the lease and associated non-lease components as a single lease component.

The Group recognizes a right-of-use asset and a lease liability at the lease commencement date. The right-of-use asset is initially measured at cost, which includes the initial amount of the lease liability adjusted for any lease payments made at or before the commencement date, plus any initial direct costs incurred. Under IFRS 16, the cost of a right-of-use asset also includes an estimate of costs to be incurred by the lessee in dismantling and removing the underlying asset or restoring the site on which it is located, less any lease incentives received.

The right-of-use asset is subsequently depreciated using the straight-line method from the commencement date to the end of the lease term, unless the lease transfers ownership of the underlying asset to the Group by the end of the lease term or the cost of the right-of-use asset reflects that the Group will exercise a purchase option. In that case, the right-of-use asset will be depreciated over the useful life of the underlying asset, which is determined on the same basis as those of property and equipment. In addition, the right of-use asset is periodically reduced by impairment losses, if any, and adjusted for certain remeasurements of the lease liability.

The lease liability is initially measured at the present value of the lease payments that are not paid at the commencement date, discounted using the interest rate implicit in the lease or, if that rate cannot be readily determined, the Group's incremental borrowing rate. Generally, the Group uses its incremental borrowing rate as the discount rate.

The Group determines its incremental borrowing rate by obtaining interest rates from various external financing sources and makes certain adjustments to reflect the terms of the lease and type of the asset leased.

Lease payments included in the measurement of the lease liability comprise the following:

- Fixed payments, including in-substance fixed payments;
- Variable lease payments that depend on an index or a rate and that are initially measured using the index or rate ruling at the commencement date;
- Amounts expected to be paid by the lessee under residual value guarantees;
- The exercise price under a purchase option that the Group is reasonably certain to exercise, lease payments in an optional renewal period if the Group is reasonably certain to exercise an extension option, and penalties for early termination of a lease unless the Group is reasonably certain not to terminate early.

The lease liability is measured at amortized cost using the effective interest rate method. It is remeasured when there is a change in future lease payments arising from a change in an index or rate, if there is a change in the Group's estimate of the amount expected to be payable under a residual value guarantee, if the Group changes its assessment of whether it will exercise a purchase, extension or termination option or if there is a revised in-substance fixed lease payment.

When the lease liability is remeasured in this way, a corresponding adjustment is made to the carrying amount of the right-of-use asset, or is recorded in profit or loss if the carrying amount of the right-of-use asset has been reduced to zero.

Current leases and leases of low-value assets

The Group has elected not to recognize right-of-use assets and lease liabilities for leases of low-value assets and short-term leases, including IT equipment. The Group recognizes the lease payments associated with these leases as an expense on a straight-line basis over the lease term.

ii. The Group as a lessor

At commencement or on modification of a contract that contains a lease component, the Group allocates the consideration in the contract to each lease component on the basis of its relative stand-alone price.

When the Group acts as a lessor, it determines at lease inception whether each lease is a finance lease or an operating lease.

To classify each lease, the Group makes an overall assessment of whether the lease transfers substantially all of the risks and rewards incidental to ownership of the underlying asset. If this is the case, then the lease is a finance lease; if not, then it is an operating lease. As part of this assessment, the Group considers certain indicators such as whether the lease is for the major part of the economic life of the asset.

When the Group is an intermediate lessor, it accounts for its interests in the head lease and the sub-lease separately. It assesses the lease classification of a sub-lease with reference to the right-of-use asset arising from the head lease, not with reference to the underlying asset. If a head lease is a short-term lease to which the Group applies the exemption described above, then it classifies the sub-lease as an operating lease.

If an arrangement contains lease and non-lease components, then the Group applies IFRS 15 to allocate the consideration in the contract.

The Group applies the derecognition and impairment requirements in IFRS 9 to the net investment in the lease (see Note 3(h)). The Group further regularly reviews estimated unguaranteed residual values used in calculating the gross investment in the lease.

The Group recognizes lease payments received under operating leases as income on a straight-line basis over the lease term as part of 'other revenue'.

Generally, the accounting policies applicable to the Group as a lessor in the comparative period were not different from IFRS 16, except for the classification of the sub-lease entered into during current reporting period that resulted in a finance lease classification.

Lease payments

Lease payments made under lease agreements that are not within the scope of IFRS 16 Leases are recognized in profit or loss on a straight-line basis over the lease term.

iii. Initial adoption

The Group adopted IFRS 16 as of January 1st, 2019 using the modified retrospective approach. Accordingly, the Group recognized the cumulative effect of adopting IFRS 16 as an adjustment to the beginning balance of retained earnings as of January 1st, 2019, without restating the comparative information.

The Group applied the practical expedient to grandfather the definition of a lease on transition. This means that the Group will apply IFRS 16 to all its contracts entered into before January 1st, 2019 and identified as containing a lease under IAS 17 and IFRIC 4.

g) Inventories

Inventories are measured at the lower of cost and net realizable value. The cost of inventories is based on the first-in, first-out principle, and includes all purchase costs incurred in bringing each product to its present location and condition.

In the case of manufactured inventories and production in process, cost includes an appropriate share of production overheads based on normal operating capacity.

The costs of inventories may also include transfers from equity of any gain or loss on qualifying cash flow hedges of foreign currency purchases of inventory.

Net realizable value is the estimated selling price in the ordinary course of business, less estimated costs of completion and the estimated costs necessary to make the sale.

h) Impairment

i. Non-derivative financial assets

Financial assets not classified as at FVTPL, including an interest in an equity-accounted investee, are assessed at each reporting date to determine whether there is objective evidence of impairment.

Objective evidence that financial assets are impaired includes:

- Default or delinquency by a debtor;
- Restructuring of an amount due to the Group on terms that the Group would not consider otherwise;
- Indications that a debtor or issuer will enter bankruptcy;
- Adverse changes in the payment status of borrowers or issuers;
- The disappearance of an active market for a security; and
- Observable data indicating that there is a measurable decrease in the expected cash flows from a group of financial assets.

For an investment in an equity security, objective evidence of impairment includes a significant or prolonged decline in its fair value below its cost. The Group considers a decline of 20% to be significant and a period of nine months to be prolonged.

ii. Financial assets measured at amortized cost

The Group considers evidence of impairment for these assets (loans and receivables and held-to-maturity financial assets) at both an individual asset and a collective level. All individually significant assets are individually assessed for impairment. Those found not to be impaired are then collectively assessed for any impairment that has been incurred but not yet individually identified. Assets that are not individually significant are collectively assessed for impairment. Collective assessment is carried out by grouping together assets with similar risk characteristics.

In assessing collective impairment, the Group uses historical information on the timing of recoveries and the amount of loss incurred, and makes an adjustment if current economic and credit conditions are such that the actual losses are likely to be greater or lesser than suggested by historical trends.

An impairment loss is calculated as the difference between an asset's carrying amount and the present value of the estimated future cash flows discounted at the asset's original effective interest rate. Losses are recognized in profit or loss and reflected in an allowance account. If the amount of impairment loss subsequently decreases and the decrease can be related objectively to an event occurring after the impairment was recognized, then the previously recognized impairment loss is reversed through profit or loss.

iii. Non-financial assets

At each reporting date, the Group reviews the carrying amounts of its non-financial assets (other than employee benefits, inventories and deferred tax assets) to determine whether there is any indication of impairment. If any such indication exists, then the asset's recoverable amount is estimated. Goodwill and intangible assets with indefinite useful lives are tested annually for impairment.

For impairment testing, assets are grouped together into the smallest group of assets that generates cash inflows from continuing use that are largely independent of the cash inflows of other assets or CGUs. Goodwill arising from a business combination is allocated to CGUs or groups of CGUs that are expected to benefit from the synergies of the combination.

The recoverable amount of an asset or CGU is the greater of its value in use and its fair value less costs to sell. Value in use is based on the estimated future cash flows, discounted to their present value using a pre-tax discount rate that reflects current market assessments of the time value of money and the risks specific to the asset or CGU.

An impairment loss is recognized if the carrying amount of an asset or CGU exceeds its recoverable amount.

The Group's corporate assets do not generate separate cash inflows. If there are indicators that a corporate asset may be impaired, the Group determines the recoverable amount of the CGU to which the asset belongs.

Impairment losses are recognized in profit or loss. They are allocated first to reduce the carrying amount of any goodwill allocated to the CGU, and then to reduce the carrying amounts of the other assets in the CGU (or group of CGUs) on a pro rata basis.

An impairment loss in respect of goodwill is not reversed. For other assets, an impairment loss is reversed only to the extent that the asset's carrying amount does not exceed the carrying amount that would have been determined, net of depreciation or amortization, if no impairment loss had been recognized.

i) Employee benefits

i. Short-term employee benefits

Short-term employee benefits are expensed as the related service is provided. A liability is recognized for the amount expected to be paid if the Group has a present legal or constructive obligation to pay this amount as a result of past service provided by the employee and the obligation can be estimated reliably.

ii. Defined benefit plan

The Group's net obligation in respect of defined benefit plans is calculated separately for each plan by estimating the amount of future benefit that employees have earned in the current and prior periods, discounting that amount and deducting the fair value of any plan assets.

Any previously unrecognized past service costs and the fair value of any plan assets are deducted. The discount rate is determined by reference to market yields at the date of the statement of financial position on zero-coupon government bonds that have maturity dates approximating the maturity dates of the Group's obligations and that are denominated in the currency that the pension benefits are expected to be paid out in.

The calculation of defined benefit obligations is performed annually by a qualified actuary using the projected unit credit method. When the calculation results in a potential asset for the Group, the recognized asset is limited to the present value of economic benefits available in the form of any future refunds from the plan or reductions in future contributions to the plan. To calculate the present value of economic benefits, consideration is given to any applicable minimum funding requirements. Service costs comprising increases in the benefit obligation and employee expenses during the year are recognized as operating expenses.

Interest costs associated with an increase in liabilities due to the passage of time, as well as the expected return on plan assets, are recognized as part net financing cost. An economic benefit is available to the Group if it is realizable during the life of the plan, or on settlement of the plan obligations. When the benefits of a plan are improved, the portion of the increased benefit relating to past service by employee costs is recognized in profit or loss on a straight-line basis over the average period until the benefits become vested. The expense is recognized in profit or loss to the extent that benefits are vested immediately.

The Group recognizes all actuarial gains and losses resulting from defined benefit plans immediately in other comprehensive income and recognizes all expenses related to defined benefit plans in profit or loss as part of employee benefits.

The Group recognizes the gains or losses on curtailments and settlements. These gains or losses include changes in the present value of the defined benefit obligations contracted by the entity, changes in the fair value of the plan assets, and any unrecognized actuarial gains or losses and past service costs.

j) Provisions

Provisions are recognized when the Group has a present obligation (legal or constructive) as a result of a past event, it is probable that an outflow of resources embodying economic benefits will be required to settle the obligation and a reliable estimate can be made of the amount of the obligation.

Provisions are determined by discounting the expected future cash flows at a pre-tax rate that reflects current market assessments of the time value of money and the risks specific to the liability. The unwinding of the discount is recognized as finance cost.

Restructurings

A provision for restructuring is recognized when Management has approved a detailed and formal restructuring plan, and the restructuring has been announced to any affected third parties and/or stakeholders prior to the reporting date.

Contingencies and commitments

Contingent liabilities and losses are recognized when the Group has a present obligation as a result of a past event, it is probable that the obligation will give rise to a cash disbursement, and the amount of the obligation can be reasonably estimated. Otherwise, the Group includes qualitative disclosures in the notes to the consolidated financial statements. The effects of long-term commitments established with third parties (such as supply contracts with vendors or customers) are recognized in the financial statements considering the substance of the agreement on an incurred or accrued basis. Relevant commitments are disclosed in the notes to the financial statements. The Group has not recognized contingent revenue, profits or assets.

k) Revenue

Revenue recognition. The Group earns its revenue primarily from the sale of canned and Impulse products. Revenue is recognized when control of the goods is transferred to the customer, which is when the performance obligation is satisfied and the Group is entitled to collect the consideration from the customer in exchange for these products. In determining the transaction price, the Group considers the effects of variable consideration (e.g. fixed and/or variable discounts). Payments made to customers for commercial services are recognized as distribution and selling expenses. The Group offers discounts to customers when certain conditions are met under the agreements. Such discounts are deducted from the amounts payable by the customer. The normal credit term is 30 to 90 days upon delivery.

Rights of return

The Group does not grant a right to return, but it has specific agreements with certain customers and eventually receives products with damaged packaging even though it is not specified in the agreement.

Discounts

The Group applies certain methods to determine the provision based on the type of discounts, which are classified into fixed and variable discounts:

Variable discounts: Customers are entitled to receive a discount in exchange for meeting the objectives of the promotional plan, i.e. increasing sales, and, occasionally, for prompt payment.

Fixed discounts: do not depend on a contingent future event, but are based on an annual fixed percentage agreed on with some customers under agreements applicable to expected sales volume, primarily cooperation and logistics discounts.

The established discount applies to the estimated sales volume and is adjusted based on the actual sales volume.

l) Donations

Donations to social programs are recognized in profit or loss as incurred to the extent that they benefit the community in general.

m) Finance income and finance costs

Finance income comprises interest income on funds invested, changes in the fair value of financial assets at FVTPL, and exchange gains. Interest income is recognized in profit or loss at amortized cost using the effective interest method.

Finance costs comprise interest expense on loans and borrowings, exchange losses, changes in the fair value of financial liabilities measured at FVTPL and lease liabilities.

Borrowing costs that are not directly attributable to the acquisition, construction or production of a qualifying asset are recognized in profit or loss using the effective interest rate method.

Foreign exchange gains and losses arising on financial assets and financial liabilities are presented in profit or loss.

n) Income tax

The Group's income tax expense consists of current income tax and deferred income tax. Income tax expense is generally recognized in the statement of Profit or Loss, except for income tax related to business combinations, items recognized directly in equity, and other comprehensive income.

i. Current income tax

Current income tax is measured at the amount expected to be paid to or recovered from the tax authority on the Group's taxable profit or tax loss, plus any income tax adjustments from prior years. The tax rates used to calculate income tax are those that are enacted or substantively enacted at the reporting date. Current income tax also includes any tax arising from dividends.

ii. Deferred income tax

Deferred tax is recognized in respect of temporary differences between the carrying amounts of assets and liabilities for financial reporting purposes and the amounts used for taxation purposes.

Deferred tax is not recognized for:

- Temporary differences on the initial recognition of assets or liabilities in a transaction that is not a business combination and that affects neither accounting nor taxable profit or loss;
- Temporary differences related to investments in subsidiaries, associates and joint arrangements to the extent that the Group is able to control the timing of the reversal of the temporary differences and it is probable that they will not reverse in the foreseeable future; and
- Taxable temporary differences arising on the initial recognition of goodwill.

Deferred tax assets are recognized for unused tax losses, unused tax credits and deductible temporary differences to the extent that it is probable that future taxable profits will be available against which they can be used.

Deferred tax assets are reviewed at each reporting date and are reduced to the extent that it is no longer probable that the related tax benefit will be realized; such reductions are reversed when the probability of future taxable profits improves.

Unrecognized deferred tax assets are reassessed at each reporting date and recognized to the extent that it has become probable that future taxable profits will be available against which they can be used.

Deferred tax is measured at the tax rates that are expected to be applied to temporary differences when they reverse, using tax rates enacted or substantively enacted at the reporting date.

The measurement of deferred tax reflects the tax consequences that would follow from the manner in which the Group expects, at the reporting date, to recover or settle the carrying amount of its assets and liabilities.

The tax effects of uncertain tax positions are recognized when it is more likely than not that the position will be upheld due to its technical merit, and assuming that the tax authorities will review every uncertain tax position and have full knowledge about relevant information. These tax positions are measured using an cumulative-probability model.

Each position is considered individually, regardless of its relationship with other tax proceedings. The 'more likely than not' indicator represents an assertion from management that the Group is entitled to receive the economic benefits of the tax position. If a tax position does not meet the more-likely-than-not recognition threshold, the benefit of that position is not recognized in the financial statements.

The Group recognizes interest and penalties related to unrecognized tax benefits on the income tax expense line item in the accompanying consolidated statement of Profit or Loss.

o) Earnings per share

The Group presents basic and diluted EPs. attributable to ordinary shareholders.

Basic EPs. is calculated by dividing the profit attributable to ordinary shareholders by the weighted average number of ordinary shares outstanding during the year, adjusted by shares owned by the Group (see Note 26). Since there are no dilutive effects, basic EPs. is the same as diluted EPs.

p) Segment information

Operating segment results reported to the Group's General Director (the highest decision-making authority) include items directly attributable to a segment, as well as items that can be allocated on a reasonable basis. Unallocated items primarily comprise primarily corporate assets (the Group's head offices), head office expenses, and income tax assets and liabilities.

q) Comprehensive income

Comprehensive income represents the increase or decrease in earned capital from net profit or loss for the year, unrealized gains and losses on valuation of derivative financial instruments and equity investments, net of income tax, foreign currency translation reserve and actuarial gains and losses on employee benefits, net of income tax, which are recognized in equity and do not constitute capital contributions, capital redemptions and/or distributions.

4. NEW STANDARDS ISSUED

The new and amended standards and interpretations that have been published and were effective as of January 1st, 2022, and those that have not yet entered into force, as of the date of issuance of the Group's financial statements are disclosed below. The Group intends to adopt these new and amended standards and interpretations, if applicable, when they become effective.

Reference to the Conceptual Framework – Amendments to IFRS 3

In May 2020, the IASB issued Amendments to IFRS 3 *Business Combinations - Reference to the Conceptual Framework*. The amendments are intended to replace a reference to the Framework for the Preparation and Presentation of Financial Statements, issued in 1989, with a reference to the Conceptual Framework for Financial Reporting issued in March 2018 without significantly changing its requirements.

The Board also added an exception to the recognition principle of IFRS 3 to avoid the issue of potential 'day 2' gains or losses arising for liabilities and contingent liabilities that would be within the scope of IAS 37 or IFRIC 21 *Levies*, if incurred separately.

At the same time, the Board decided to clarify existing guidance in IFRS 3 for contingent assets that would not be affected by replacing the reference to the Framework for the Preparation and Presentation of Financial Statements.

According to management's analysis, the Group did not present any impact on the consolidated financial statements.

- ***Property, Plant and Equipment: Proceeds before Intended Use – Amendments to IAS 16***

In May 2020, the IASB issued Property, Plant and Equipment – Proceeds before Intended Use, which prohibits entities deducting from the cost of an item of property, plant and equipment, any proceeds from selling items produced while bringing that asset to the location and condition necessary for it to be capable of operating in the manner intended by management. Instead, an entity recognizes the proceeds from selling such items, and the costs of producing those items, in profit or loss applying the measurement requirements of IAS 2.

According to management's analysis, the Group did not present any impact on the consolidated financial statements.

- ***Onerous Contracts – Costs of Fulfilling a Contract – Amendments to IAS 37***

In May 2020, the IASB issued amendments to IAS 37 to specify which costs an entity needs to include when assessing whether a contract is onerous or loss-making.

The amendments apply a "directly related cost approach". The costs that relate directly to a contract to provide goods or services include both incremental costs and an allocation of costs directly related to contract activities. General and administrative costs do not relate directly to a contract and are excluded unless they are explicitly chargeable to the counterparty under the contract.

According to management's analysis, the Group did not present any impact on the consolidated financial statements.

- ***IFRS 1 First-time Adoption of International Financial Reporting Standards – Subsidiary as a first-time adopter***

As part of 2018-2020 annual improvements to IFRS standards process, the IASB issued an amendment to IFRS 1 *First-time Adoption of International Financial Reporting Standards*. The amendment allows a subsidiary that elects to apply paragraph D16(a) of IFRS 1 to measure cumulative translation differences using the amounts reported by the parent, based on the parent's date of transition to IFRS. This amendment is also applied to an associate or joint venture that elects to apply paragraph D16(a) of IFRS 1.

According to management's analysis, the Group did not present any impact on the consolidated financial statements.

- **IFRS 9 *Financial Instruments* – Fees in the ‘10 per cent’ test for derecognition of financial liabilities**

As part of 2018-2020 annual improvements to IFRS standards process the IASB issued amendment to IFRS 9. The amendment clarifies the fees that an entity includes when assessing whether the terms of a new or modified financial liability are substantially different from the terms of the original financial liability. These fees include only those paid or received between the borrower and the lender, including fees paid or received by either the borrower or lender on the other’s behalf. An entity applies the amendment to financial liabilities that are modified or exchanged on or after the beginning of the annual reporting period in which the entity first applies the amendment.

According to management’s analysis, the Group did not present any impact on the consolidated financial statements.

New Standards Issued but not yet Effective

- **Amendments to IAS 1: *Classification of Liabilities as Current or Non-current***

In January 2020, the IASB issued amendments to paragraphs 69 to 76 of IAS 1 to specify the requirements for classifying liabilities as current or non-current. The amendments clarify:

- What is meant by a right to defer settlement
- That a right to defer must exist at the end of the reporting period
- That classification is unaffected by the likelihood that an entity will exercise its deferral right
- That only if an embedded derivative in a convertible liability is itself an equity instrument would the terms of a liability not impact its classification.

The amendments are effective for annual reporting periods beginning on or after January 1st, 2023 and must be applied retrospectively. The Group is currently assessing the impact the amendments will have on current practice and whether existing loan agreements may require renegotiation.

- **Definition of Accounting Estimates - Amendments to IAS 8**

In February 2021, the IASB issued amendments to IAS 8, in which it introduces a definition of “accounting estimates”. The amendments clarify the distinction between changes in accounting estimates and changes in accounting policies and the correction of errors. Also, they clarify how entities use measurement techniques and inputs to develop accounting estimates.

The amendments are effective for annual reporting periods beginning on or after January 1st, 2023 and apply to changes in accounting policies and changes in accounting estimates that occur on or after the start of that period. Earlier application is permitted as long as this fact is disclosed.

The amendments are not expected to have a material impact on the Group.

- **Disclosure of Accounting Policies - Amendments to IAS 1 and IFRS Practice Statement 2**

In February 2021, the IASB issued amendments to IAS 1 and IFRS Practice Statement 2 *Making Materiality Judgments*, in which it provides guidance and examples to help entities apply materiality judgments to accounting policy disclosures. The amendments aim to help entities provide accounting policy disclosures that are more useful by replacing the requirement for entities to disclose their ‘significant’ accounting policies with a requirement to disclose their ‘material’ accounting policies and adding guidance on how entities apply the concept of materiality in making decisions about accounting policy disclosures.

The amendments to IAS 1 are applicable for annual periods beginning on or after January 1st, 2023 with earlier application permitted. Since the amendments to the Practice Statement 2 provide non-mandatory guidance on the application of the definition of material to accounting policy information, an effective date for these amendments is not necessary.

The Group is currently reviewing its accounting policy disclosures to ensure consistency with the amended requirements.

- **Deferred Tax related to Assets and Liabilities arising from a Single Transaction - Amendments to IAS 12**

In May 2021, the Board issued amendments to IAS 12, which narrow the scope of the initial recognition exception under IAS 12, so that it no longer applies to transactions that give rise to equal taxable and deductible temporary differences.

The amendments should be applied to transactions that occur on or after the beginning of the earliest comparative period presented. In addition, at the beginning of the earliest comparative period presented, a deferred tax asset (provided that sufficient taxable profit is available) and a deferred tax liability should also be recognized for all deductible and taxable temporary differences associated with leases and decommissioning obligations.

Effective for annual periods beginning on or after January 1st, 2023.

- **Lease liability in a sale and leaseback transaction - Amendments to IFRS 16**

In September 2022, the IASB issued amendments to IFRS 16 specifying the requirements that a lessee-seller uses when measuring the lease liability arising in a sale and leaseback transaction, to ensure that the lessee -seller does not recognize any amount of gain or loss that relates to the right of use it retains.

The amendment is intended to improve the requirements for sale and leaseback transactions in IFRS 16, the accounting for leases does not changes.

The amendment applies retrospectively for annual periods beginning on or after January 1st, 2024. Earlier application is permitted.

The Group is currently evaluating the impact of the accounting policy amendments on the Group's consolidated financial statements.

5. FINANCIAL INSTRUMENTS

The Group is exposed to a variety of financial risks from its operating activities: market risk (including currency risk, interest rate risk and the risk of fluctuation in the prices of commodities), credit risk, liquidity risk and operational risk. The overall risk management program considers the volatility of financial markets and seeks to minimize potential adverse effects on the Group's financial performance. The Group uses derivatives financial instruments to hedge certain risk exposures.

Financial risk management is carried out by the Management and Finance Office, in accordance with policies approved by the Board of Directors. The entity identifies, evaluates and hedges its financial risks in close cooperation with its subsidiaries. The Board of Directors has approved general written policies regarding financial risk management, including the risk of fluctuations in the prices for certain commodities, exchange rate risk and interest rate risk.

All derivative financial instruments contracted by the Group are formally designated as hedges on their date of acquisition under the cash flow model.

Derivative financial commodities (Commodities)

As part of its commodity hedging strategy during 2022 and 2021, the Group used derivative financial instruments to mitigate the risk of price fluctuations.

The total amounts of the Group's commodity hedges in effect as of December 31, 2022 and 2021 are as follows:

December 31, 2022

Instrument	Counterparty	Notional amount		Expiration date	Position	Fair value	
		U.S. dollars	(MXN)			U.S. dollars	(MXP)
Futures	CME Clearing*	107,654	Ps.2,084,338 ⁽¹⁾	Sundry	Call (long)	2,813	Ps. 54,470
Options	Clearing*	6,412	124,150 ⁽¹⁾	Sundry	(long)	359	6,953
Options	OTC	9,053	175,273 ⁽¹⁾	Sundry	(long)	683	13,221

December 31, 2021

Instrument	Counterparty	Notional amount		Expiration date	Position	Fair value	
		U.S. dollars	(MXN)			U.S. dollars	(MXP)
Futures	CME Clearing*	77,897	Ps.1,598,101 ⁽¹⁾	Sundry	Call (long)	191	Ps. 3,916
Options	Clearing*	31,783	652,042 ⁽¹⁾	Sundry	(long)	2,808	57,609
Options	OTC	4,536	93,055 ⁽¹⁾	Sundry	(long)	46	938

* Clearing Member authorized by Chicago Mercantile Exchange.

OTC financial instruments contracted with international financial institutions specialized in this type of products.

⁽¹⁾ Pounds of commodities covered at agreed price.

Foreign currency derivatives

With respect to its raw material purchases and export sales of various products, both in foreign currency, the Group is exposed to fluctuations in the peso-U.S. dollar exchange rate, and for this reason the Board of Directors has approved a risk management strategy in order to mitigate the currency risk arising from such transactions.

As of December 31, 2022 and 2021, the principal characteristics of the Group's hedging contracts are as follows:

December 31, 2022

Instrument	Counterparty	Notional amount		Expiration date	Position	Fair value
		(USD)	(MXN)			(MXN)
Forwards	National bank*	71,500	1,418,788	Sundry	Call (long)	Ps. (7,466)
		71,500	1,418,788			Ps. (7,466)

December 31, 2021

Instrument	Counterparty	Notional amount		Expiration date	Position	Fair value
		(USD)	(MXN)			(MXN)
Forwards	National bank*	85,900	1,774,862	Sundry	Call (long)	Ps. 10,306
		85,900	1,774,862			Ps. 10,306

* AA and AAA rated financial institutions, according to the national grading scale for issuers of long term debt.

As of December 31, 2022 and 2021, Group management has assessed the effectiveness of the Group's hedging relationships, and concluded that they are highly effective, and that the hedge ratio meets the risk management criteria established from the business standpoint.

Interest rate derivatives

In order to mitigate the risk of adverse movements attributable to the interest rate on long-term debt with financial institutions, bearing interest at variable rates and which are recognized in the consolidated statement of financial position, Group management contracts interest rate swaps to convert floating interest rates into fixed interest rates.

As of December 31, 2022, the Group does not have current interest rate derivatives

As of December 31, 2022 and 2021, the net effect for the Group's hedging relationships under the cash flow model recorded in equity, including the deferred income tax effect amounts Ps. 48,944 and Ps. (17,886), respectively. The amount included in equity as a component of other comprehensive income will be recognized simultaneously in profit or loss when the item being hedged affects earnings; such amount is subject to changes due to prevailing market conditions.

The tables below show the periods in which the expected cash flows associated with the cash flow hedging relationships are expected to occur and expected to affect the statement of profit or loss, as well as the carrying amount of derivative financial instruments designated in these hedging relationships in effect as of December 31, 2022 and 2021.

December 31, 2022

	Carrying amount	Total	1 year
Exchange rate forwards			
Liability	Ps. (7,466)	Ps. (7,466)	Ps. (7,466)
Commodities futures			
Assets	Ps. 54,470	Ps. 54,470	Ps. 54,470
Listed commodity options			
Assets	Ps. 6,953	Ps. 6,953	Ps. 6,953
OTC commodity options			
Assets	Ps. 13,221	Ps. 13,221	Ps. 13,221

December 31, 2021

	Carrying amount	Total	1 year
Exchange rate forwards			
Assets	Ps. 10,306	Ps. 10,306	Ps. 10,306
Commodities futures			
Assets	Ps. 3,916	Ps. 3,916	Ps. 3,916
Listed commodity options			
Assets	Ps. 57,609	Ps. 57,609	Ps. 57,609
OTC commodity options			
Assets	Ps. 938	Ps. 938	Ps. 938

Fair value vs. carrying amount

The following table shows the carrying amounts and fair values of the Group's derivative and non-derivative assets and liabilities, including the hierarchy of the assets and liabilities. The exclusion of the fair values of certain financial assets and liabilities not measured at fair value is due to the fact that the carrying amount is an approximation of the fair value.

As of December 31, 2022

	Carrying amount		Fair value			Total
	Hedging instruments	Other financial instruments	Level 1	Level 2	Level 3	
Non-derivative financial assets measured at fair value						
Cash and cash equivalents	Ps. -	Ps. 2,405,829	Ps. 2,405,829	Ps. -	Ps. -	Ps. 2,405,829
Non-derivative financial assets not measured at fair value						
Trade receivables	Ps. -	Ps. 3,719,542	Ps. -	Ps. -	Ps. -	Ps. -
Non-derivative financial assets measured at fair value						
AUA Private Equity Parallel Fund, LP*	Ps. -	Ps. 20,292	Ps. -	Ps. -	Ps. 20,292	Ps. 20,292
Re Banuc, S.A.P.I. de C.V.	-	19,712	-	-	19,712	19,712
Anteris Capital Venture Lending Fund I, LP	-	23,521	-	-	23,521	23,521
Yaax Capital Private Equity	-	4,186	-	-	4,186	4,186
G Squared Fund V, LP	-	9,701	-	-	9,701	9,701
B37 Ventures II, LP	-	19,720	-	-	19,720	19,720
B37 Ventures Dexterity Sidecar Fund, LP	-	10,312	-	-	10,312	10,312
L Catterton Latin America III, LP	-	9,139	-	-	9,139	9,139
Autotech Fund III, LP	-	1,535	-	-	1,535	1,535
Amplifica Fund I, LP	-	5,013	-	-	5,013	5,013
Total non-derivative financial assets measured at fair value	Ps. -	Ps. 123,131	Ps. -	Ps. -	Ps. 123,131	Ps. 123,131

To be continued >

As of December 31, 2022

	Carrying amount		Fair value			Total
	Hedging instruments	Other financial instruments	Level 1	Level 2	Level 3	
Derivative financial assets / liabilities measured at fair value						
Foreign currency forward hedges	Ps. (7,466)	Ps. -	Ps. -	Ps. (7,466)	Ps. -	Ps. (7,466)
Commodity futures hedges	54,470	-	54,470	-	-	54,470
Listed hedging commodity options	6,953	-	6,953	-	-	6,953
OTC hedging commodity options	13,221	-	-	13,221	-	13,221
Total derivatives measured at fair value	Ps. 67,178	Ps. -	Ps. 61,423	Ps. 5,755	Ps. -	Ps. 67,178
Debt issuances:						
CEBURES HERDEZ 13	Ps. -	Ps. (1,999,053)	Ps. -	Ps. (1,959,047)	Ps. -	Ps. (1,959,047)
CEBURES HERDEZ 17	-	(1,994,665)	-	(1,910,712)	-	(1,910,712)
CEBURES HERDEZ 20	-	(2,490,394)	-	(2,173,293)	-	(2,173,293)
CEBURES HERDEZ 20-2	-	(996,896)	-	(1,005,749)	-	(1,005,749)
CEBURES HERDEZ 22L	-	(1,494,506)	-	(1,661,367)	-	(1,661,367)
CEBURES HERDEZ 22-2L	-	(1,494,688)	-	(1,507,858)	-	(1,507,858)
Total debt issuances	Ps. -	Ps. (10,470,702)	Ps. -	Ps. (10,218,026)	Ps. -	Ps. (10,218,026)

As of December 31, 2022, the Group's total amortization cost is \$33,206 of which \$3,408 correspond to amortized cost of a committed credit line, which it is not included in the detail of the table shown above, since it was not exercised at such date.

As of December 31, 2021

	Carrying amount		Fair value			Total
	Hedging instruments	Other financial instruments	Level 1	Level 2	Level 3	
Non-derivative financial assets measured at fair value						
Cash and cash equivalents	Ps. -	Ps. 2,216,096	Ps. 2,216,096	Ps. -	Ps. -	Ps. 2,216,096
Non-derivative financial assets not measured at fair value						
Trade receivables	Ps. -	Ps. 3,936,497	Ps. -	Ps. -	Ps. -	Ps. -
Non-derivative financial assets measured at fair value						
AUA Private Equity Parallel Fund, LP*	Ps. -	Ps. 103,941	Ps. -	Ps. -	Ps. 103,941	Ps. 103,941
Re Banuc, S.A.P.I. de C.V.	-	20,860	-	-	20,860	20,860
Anteris Capital Venture Lending Fund I, LP	-	25,269	-	-	25,269	25,269
Yaax Capital Private Equity	-	5,725	-	-	5,725	5,725
G Squared Fund V, LP	-	7,922	-	-	7,922	7,922
B37 Ventures II, LP	-	10,525	-	-	10,525	10,525
B37 Ventures Dexterity Sidecar Fund, LP	-	10,312	-	-	10,312	10,312
L Catterton Latin America III, LP	-	8,448	-	-	8,448	8,448
Total non-derivative financial assets measured at fair value	Ps. -	Ps. 193,002	Ps. -	Ps. -	Ps. 193,002	Ps. 193,002
Derivative financial assets / liabilities measured at fair value						
Foreign currency forward hedges	10,306	-	-	10,306	-	10,306
Commodity futures hedges	3,916	-	3,916	-	-	3,916
Listed hedging commodity options	57,609	-	57,609	-	-	57,609
OTC hedging commodity options	938	-	-	938	-	938
Total derivatives measured at fair value	Ps. 72,769	Ps. -	Ps. 61,525	Ps. 11,244	Ps. -	Ps. 72,769

To be continued >

As of December 31, 2021

	Carrying amount		Fair value			Total
	Hedging instruments	Other financial instruments	Level 1	Level 2	Level 3	
Non-derivative financial liabilities not measured at fair value						
Bank deposits in Mexican pesos	Ps. -	Ps.(2,490,290)	Ps. -	Ps.(3,302,803)	Ps. -	Ps.(3,302,803)
Total non-derivative financial liabilities not measured at fair value	Ps. -	Ps.(2,490,290)	Ps. -	Ps.(3,302,803)	Ps. -	Ps.(3,302,803)
Debt issuances						
CEBURES HERDEZ 13	Ps. -	Ps. (1,997,561)	Ps. -	Ps.(2,000,654)	Ps. -	Ps.(2,000,654)
CEBURES HERDEZ 17	-	(1,993,691)	-	(2,004,784)	-	(2,004,784)
CEBURES HERDEZ 20	-	(2,489,279)	-	(2,300,730)	-	(2,300,730)
CEBURES HERDEZ 20-2	-	(995,861)	-	(1,004,582)	-	(1,004,582)
Total emisiones de deuda	Ps. -	Ps. (7,476,392)	Ps. -	Ps. (7,310,750)	Ps. -	Ps. (7,310,750)

6. FINANCIAL RISK MANAGEMENT

General

The Group is exposed to the following risks associated with its use of financial instruments:

- Credit risk
- Liquidity risk
- Market risk
- Commodity price risk
- Capital management

This note presents information about the Group's exposure to each of the above risks, the Group's objectives, policies and processes for measuring and managing risk, and the Group's management of capital. Further quantitative disclosures are included throughout these financial statements.

Risk management framework

The Board of Directors has overall responsibility for the establishment and oversight of the Group's risk management framework. The Board of Directors has established the Risk Management Committee, which is responsible for developing and monitoring the Group's risk management policies. The Committee reports regularly to the Board of Directors on its activities.

The Group's risk management policies are established to identify and analyze the risks faced by the Group, to set appropriate risk limits and controls and to monitor risks and adherence to limits. Risk management policies and systems are reviewed regularly to reflect changes in market conditions and the Group's activities. The Group, through its management standards and procedures, aims to maintain a disciplined and constructive control environment in which all employees understand their roles and obligations.

To be continued >

The Group audit committee oversees how management monitors compliance with the Group's risk management policies and procedures, and reviews the adequacy of the risk management framework in relation to the risks faced by the Group. The Group audit committee is assisted in its oversight role by internal audit. Internal audit undertakes both regular and ad hoc reviews of risk management controls and procedures, the results of which are reported to the audit committee.

i) Credit risk

Credit risk is the risk of financial loss to the Group if a customer or counterparty to a financial instrument fails to meet its contractual obligations. In the case of the Group, the positions that are exposed to credit risk are: trade receivables and OTC derivative positions with positive market value.

The allowance for doubtful accounts is calculated using an expected loss model that considers the recognition of impairment losses over the life of the financial instrument. Since the Group's accounts receivable are generally for terms of less than 12 months, the Group established an impairment assessment model using a simplified expected loss approach.

Impairment losses arising on accounts receivable are measured at the amount of the expected credit loss over the life of the financial instrument, regardless of the existence of a significant financing component. The Group applies this criterion to all of its accounts receivable.

Loss rates are based on actual credit losses from the previous year. These rates are multiplied by scalar factors to reflect different economic conditions between the period when the historical data was obtained, current economic conditions and the Group's forecasted economic conditions over the life of the accounts receivable. In addition, the Group categorizes its accounts receivable into "buckets" based on the terms and channels of the borrowers, which reflects its business model.

To determine whether the credit risk of a financial asset has increased significantly since the initial recognition of the asset and to estimate the expected credit loss, the Group uses the relevant reasonable and supportable information that is available to it without undue cost or effort. This includes both qualitative and quantitative information and analysis based on the Group's historical experience and an informed credit assessment.

A financial asset impairment loss is a weighted estimate of the likelihood of expected loss. The amount of the expected impairment loss is measured as the present value of any lack of liquidity (difference between the contractual cash flows corresponding to the Group and the cash flows the Group expects to receive). The expected credit loss is discounted using the financial asset's original effective interest rate.

The Group performs an annual assessment to determine whether there is objective evidence of impairment. Objective evidence that financial assets are impaired includes:

- default or delinquency by a debtor;
- restructuring of an amount due to the Group on terms that the Group would not consider otherwise;
- indications that a debtor or issuer will enter bankruptcy;
- adverse changes in the payment status of borrowers or issuers;
- observable data indicating that there is a measurable decrease in the expected cash flows.

Accounts receivable

Credit risk is the risk of financial loss to the Group if a customer fails to meet its contractual obligations, and arises primarily from the Group's accounts receivable.

The risk management committee has established a credit policy under which each new customer is analyzed individually for creditworthiness before the Group's standard payment and delivery terms and conditions are offered. The Group's review includes external ratings, if they are available, and in some cases bank references. Customers who fail to meet the Group's creditworthiness requirements can only carry out transactions if such transactions are paid in advance to the Group.

97% of the Group's customers have been transacting with the Group for over four years, and none of these customers' balances have been written off or are credit-impaired at the reporting date. In monitoring customer credit risk, customers are grouped according to their credit characteristics, including whether they are an individual or a legal entity, whether they are a wholesale, retail or end-user customer, their geographical location, industry, trading history with the Group and existence of previous financial difficulties.

	2022		2021	
Wholesale	Ps.	3,584,240	Ps.	3,771,903
Retail		20,772		57,254
End-user		1,684		7,425
Other		112,846		99,915
	Ps.	3,719,542	Ps.	3,936,497

As of December 31, 2022, the maximum exposure to credit risk for trade and other receivables by type of customer was as follows:

- As of December 31, 2022, the Group's most significant customer accounted for 43% of the carrying amount of trade and other receivables (45% in 2021).
- Customers classified as "high risk" identified with delinquencies greater than 90 days are included in a list of restricted customers within the legal portfolio and are monitored by the risk management committee.

An analysis of the aging of the Group's accounts receivable as of December 31, 2022 and 2021 is as follows:

	2022		2021	
Performing	Ps.	2,159,386	Ps.	1,840,654
1-30 days past due		1,095,219		1,063,884
31-60 days past due		92,311		647,834
61-90 days past due		184,635		229,595
More than 90 days past due		187,991		154,530
Total portfolio provision		135,512		148,568
Total portfolio		3,855,054		4,085,065
Impairment loss on trade receivables(*)		(135,512)		(148,568)
Total trade receivables	Ps.	3,719,542	Ps.	3,936,497

(*) Includes allowance for impairment losses on trade receivables and legal customer portfolio.

As of December 31, 2022 and 2021, the Group had certain accounts receivable that were neither past due nor impaired. The credit quality for these accounts receivable shows no signs of impairment, as income is obtained from a broad variety of customers ranging from supermarkets, marketers and stores. The Group's customer portfolio is mainly comprised of wholesalers and self-service stores, which entails similar credit risk conditions and account for 96% and 95% of the total portfolio in 2022 and 2021, respectively.

As of December 31, 2022 and 2021, Group management has recognized an allowance for impairment losses on trade receivables for accounts in legal process that could give rise to impairment.

Cash and cash equivalents

The Group held cash and cash equivalents totaling Ps.2,405,829 and Ps.2,216,096 as of December 31, 2022 and 2021, respectively. Cash and cash equivalents are held in banks and AA- and AAA-rated financial institutions, according to the national grading scale for issuers of long term debt.

Guarantees

Cash and cash equivalents include restricted cash for the following:

Margin account for commodities transactions amounts to Ps.239,496 and Ps.178,202 as of December 31, 2022 and 2021, respectively.

Trust account of Ps.118,804 and Ps.94,622 as of December 31, 2022 and 2021, respectively.

Derivatives

The carrying amount of derivative and non-derivative financial assets represents the Group's maximum credit risk exposure. The maximum loss associated with credit risk identified by the Group is as follows:

As of December 31, 2022		Carrying amount
Derivatives measured at fair value		
Commodity futures	Ps.	54,470
Listed commodity options		6,953
OTC commodity options		13,221
As of December 31, 2021		Carrying amount
Derivatives measured at fair value		
Commodity futures	Ps.	3,916
Listed commodity options		57,609
OTC commodity options		938

ii) Liquidity risk

Liquidity risk is the risk that the Group will encounter difficulty in meeting the obligations associated with its financial liabilities that are settled by delivering cash or another financial asset. The Group's objective when managing liquidity is to ensure, as far as possible, that it will have sufficient liquidity to meet its liabilities when they are due, under both normal and stressed conditions, without incurring unacceptable losses or risking damage to the Group's reputation.

The Group uses activity-based costing to cost its products and services, which assists it in monitoring cash flow requirements and optimizing its cash return on investments.

Typically, the Group ensures that it has sufficient cash on demand to meet expected working capital requirements and operational expenses, including the servicing of financial obligations, over a period of 60 days. This excludes the possible impact of extreme circumstances that are not reasonably predictable, such as natural disasters.

Exposure to liquidity risk

An analysis of the Group's remaining contractual maturities of financial liabilities, including interest payable in the future, as of December 31, 2022 and 2021 is as follows:

As of December 31, 2022

	Carrying amount	Contractual cash flows						
		Total	2 months or less	2-12 months	1-2 years	2-3 years	More than 3 years	
Debt issuance:								
CEBURES HERDEZ 13	Ps. (1,999,053)	Ps. (2,162,182)	Ps. -	Ps. (2,162,182)	Ps. -	Ps. -	Ps. -	Ps. -
CEBURES HERDEZ 17	(1,994,665)	(2,839,020)	-	(186,449)	(186,449)	(186,449)	(2,279,673)	
CEBURES HERDEZ 20	(2,490,394)	(4,073,289)	(98,331)	(98,331)	(196,661)	(196,661)	(3,483,305)	
CEBURES HERDEZ 20-2	(996,896)	(1,317,069)	(17,796)	(100,082)	(117,572)	(1,081,619)	-	
CEBURES HERDEZ 22L	(1,494,506)	(2,909,135)	-	(148,330)	(148,330)	(148,330)	(2,464,145)	
CEBURES HERDEZ 22-2L	(1,494,688)	(2,171,697)	(25,363)	(142,193)	(168,047)	(168,047)	(1,668,047)	
Total debt issuances	<u>Ps.(10,470,202)</u>	<u>Ps.(15,472,392)</u>	<u>Ps. (141,490)</u>	<u>Ps.(2,837,567)</u>	<u>Ps. (817,059)</u>	<u>Ps. (1,781,106)</u>	<u>Ps. (9,895,170)</u>	

As of December 31, 2022, the Group's total amortization cost is \$33,206 of which \$3,408 correspond to amortized cost of a committed credit line, which it is not included in the detail of the table shown above, since it was not exercised at such date.

As of December 31, 2021

	Carrying amount	Contractual cash flows					
		Total	2 months or less	2-12 months	1-2 years	2-3 years	More than 3 years
Bank deposits in Mexican pesos	Ps.(2,490,290)	Ps.(3,266,846)	Ps. (502,501)	Ps. (365,454)	Ps. (402,274)	Ps. (387,942)	Ps. (1,608,675)
	<u>Ps.(2,490,290)</u>	<u>Ps.(3,266,846)</u>	<u>Ps. (502,501)</u>	<u>Ps. (365,454)</u>	<u>Ps. (402,274)</u>	<u>Ps. (387,942)</u>	<u>Ps. (1,608,675)</u>
Debt issuance:							
CEBURES HERDEZ 13	Ps. (1,997,561)	Ps.(2,324,364)	Ps. -	Ps. (162,182)	Ps. (2,162,182)	Ps. -	Ps. -
CEBURES HERDEZ 17	(1,993,691)	(3,025,469)	-	(186,449)	(186,449)	(186,449)	(2,466,122)
CEBURES HERDEZ 20	(2,489,279)	(4,269,950)	(98,331)	(98,331)	(196,661)	(196,661)	(3,679,966)
CEBURES HERDEZ 20-2	(995,861)	(1,308,308)	(10,284)	(63,679)	(85,478)	(91,027)	(1,057,840)
Total debt issuances	<u>Ps. (7,476,392)</u>	<u>Ps.(10,928,091)</u>	<u>Ps. (108,615)</u>	<u>Ps. (510,641)</u>	<u>Ps.(2,630,770)</u>	<u>Ps. (474,137)</u>	<u>Ps. (7,203,928)</u>

The Group's account payable balance is Ps.984,147 and Ps.591,605 as of December 31, 2022 and 2021, respectively, for discount of notes payable to suppliers with Fideicomiso AAA Herfin, which is primarily engaged in promoting the economic development of these suppliers.

An analysis of the aging of these accounts payable is as follows:

December 31, 2022	Total	0-30 days	31-60 days	61-90 days	More than 90 days
Accounts payable	Ps. 984,147	Ps. 342,001	Ps. 296,519	Ps. 204,608	Ps. 141,019
December 31, 2021	Total	0-30 days	31-60 days	61-90 days	More than 90 days
Accounts payable	Ps. 591,605	Ps. 247,531	Ps. 213,194	Ps. 125,847	Ps. 5,033

iii) Market risk

Market risk is the risk that changes in market prices – e.g. foreign exchange rates, interest rates and commodity prices – will affect the Group's income or the value of its holdings of financial instruments. The objective of market risk management is to manage and control market risk exposures within acceptable parameters, while optimizing the return.

The Group uses derivatives and assumes financial liabilities to manage market risks. All such transactions are carried out within the guidelines set by the Risk Management Committee. Generally, the Group seeks to apply hedge accounting to mitigate volatility in profit or loss.

Grupo Herdez is also exposed to risks of commodity price fluctuations, and therefore, the Group uses futures derivatives to mitigate this risk.

Currency risk

The Group is exposed to currency risk to the extent that there is a mismatch between the currencies in which sales, purchases and borrowings are denominated and the functional currency of the Group, which is the Mexican peso. The foreign currency in which these transactions are mainly denominated is the U.S. dollar (USD).

The Group hedges its exposure to exchange rate fluctuations in respect of forecast purchases from suppliers denominated in foreign currencies. The Group uses forward exchange contracts to hedge its currency risk, most with a maturity of less than one year from the reporting date.

With regard to other monetary assets and liabilities denominated in foreign currencies, the Group maintains its net exposure at an acceptable level by buying and selling foreign currencies in cash or at spot rates to address short-term imbalances.

Exposure to currency risk

The summary quantitative data about the Group's exposure to currency risk as reported to the management of the Group is as follows:

	As of December 31, 2022		As of December 31, 2021	
	MXN	USD	MXN	USD
Cash, accounts receivable and derivatives:	Ps. 925,073	USD 47,779	Ps. 908,579	USD 44,287
Accounts payable and notes payable	(1,533,102)	(79,183)	(1,637,953)	(79,839)
Net exposure	Ps. (608,029)	USD (31,404)	Ps. (729,374)	USD (35,552)

The following significant exchange rates have been applied:

	Average exchange rate		Exchange rate as of December 31	
	2022	2021	2022	2021
U.S. dollar	Ps. 20.1225	Ps. 20.2778	Ps. 19.3615	Ps. 20.5157

Sensitivity analysis

A reasonably possible strengthening (weakening) of the US dollar and Mexican pesos against all other currencies of December 31, 2022 and 2021 would have affected the measurement of financial instruments denominated in a foreign currency and affected equity and profit or loss by the amounts shown below. This analysis assumes that all other variables, in particular interest rates, remain constant and ignores any impact of forecast sales and purchases.

	Profit or loss		Equity, net of tax	
	Strengthening	Weakening	Strengthening	Weakening
December 31, 2022	Ps. 20,3296	Ps. 18,3934	Ps. -	Ps. -
USD (5% movement)	Ps. (638,431)	Ps. 577,626	Ps. 21,281	Ps. (21, 281)
December 31, 2021	Ps. 21,5415	Ps. 19,4899	Ps. -	Ps. -
USD (5% movement)	Ps. (765,843)	Ps. 692,905	Ps. 25,528	Ps. (25,528)

Exposure to currency risk in financial liabilities

As of December 31, 2022 and 2021, the Group had no current position of financial liabilities denominated in foreign currency.

Exposure to currency risk in derivatives

	Carrying amount	
	2022	2021
Derivative financial instruments:		
Exchange rate forwards	Ps. (7,466)	Ps. 10,306
Commodity futures	54,470	3,916
Listed commodity options	6,953	57,609
OTC commodity options	13,221	938
Total	Ps. 67,178	Ps. 72,769

The table below shows a sensitivity analysis of derivative and non-derivative assets and liabilities denominated in foreign currencies as of December 31, 2022 and 2021, if the USD-Mexican peso exchange rate increased or decreased +/- Ps.2.00, +/- Ps.3.50, showing the changes applicable to the exposure to this risk:

December 31, 2022

	Increase		Decrease	
Derivative financial instruments	Ps. 3.50	Ps. 2.00	Ps. (2.00)	Ps. (3.50)
Exchange rate forwards	Ps. 248,189	Ps. 141,822	Ps. (141,822)	Ps. (248,189)
Commodity futures	9,847	5,627	(5,627)	(9,847)
Listed commodity options	1,257	718	(718)	(1,257)
OTC commodity options	2,390	1,366	(1,366)	(2,390)
Total	Ps. 261,683	Ps. 149,533	Ps. (149,533)	Ps. (261,683)

December 31, 2021

	Increase		Decrease	
Derivative financial instruments	Ps. 3.50	Ps. 2.00	Ps. (2.00)	Ps. (3.50)
Exchange rate forwards	Ps. 300,481	Ps. 171,704	Ps. (171,704)	Ps. (300,481)
Commodity futures	100,189	57,251	(57,251)	(100,189)
Listed commodity options	42,079	24,045	(24,045)	(42,079)
OTC commodity options	53	25	-	(8)
Total	Ps. 442,802	Ps. 253,025	Ps. (253,00)	Ps. (442,757)

Interest rate risk

The Group has adopted a policy of ensuring that its exposure to interest rate fluctuations on borrowings is at a fixed rate and not at a floating rate. This is achieved by using interest rate swaps.

In addition, the Group is exposed to interest rate fluctuations in financial liabilities: bank debt and debt issuances.

Exposure to interest rate risk

The interest rate profile of the Group's interest-bearing financial instruments as reported to the management of the Group, without accounting for hedging transactions, is as follows:

		Nominal amount	
		2022	2021
Fixed-rate instruments			
Financial liabilities in Mexican pesos	Ps.	<u>(8,000,000)</u>	<u>Ps. (6,500,000)</u>
		Nominal amount	
		2022	2021
Variable-rate instruments			
Financial liabilities in Mexican pesos	Ps.	<u>(2,500,000)</u>	<u>Ps. (3,500,000)</u>

Amortized cost sensitivity analysis for financial instruments

In the case of financial liabilities, which amount to Ps.8,000,000 and bear interest at a fixed rate, the amortized cost sensitivity to changes in the levels of interest rates is deemed to be nonexistent, since there is no contingency that contractually modifies the agreed interest rate (fixed) and that, therefore, affects the amortizable cost of these liabilities.

With regard to liabilities whose interest payments are subject to fluctuations in market interest rates, the sensitivity was estimated by reference to parallel changes in the market reference rates (TIIE) on the interest paid during the reporting period. The sensitivity exercise consisted of determining the impact on the amount of interest that would have been paid during 2022 for interest-bearing financial liabilities at the reporting date, with scenarios of parallel changes of: +/- 50 basis points and +/- 100 basis points¹.

December 31, 2022

	Increase		Decrease	
	+100 pb	+ 50 pb	- 50 pb	-100 pb
Financial liabilities:				
CEBURES HERDEZ 20-2	Ps. 10,111	Ps. 5,056	Ps. (5,056)	Ps. (10,111)
CEBURES HERDEZ 22-2L	5,833	2,916	(2,916)	(5,833)
Total	Ps. 15,944	Ps. 7,972	Ps. (7,972)	Ps. (15,944)

December 31, 2021

	Increase		Decrease	
	+100 pb	+ 50 pb	- 50 pb	-100 pb
Financial liabilities:				
Bank loans	Ps. 20,667	Ps. 10,333	Ps. (10,333)	Ps. (20,667)
CEBURES HERDEZ 20-2	10,111	5,056	(5,056)	(10,111)
Total	Ps. 30,778	Ps. 15,389	Ps. (15,389)	Ps. (30,778)

⁽¹⁾ The Increase/Decrease is in respect of the carrying amount of the financial liability, whereby an increase will mean a higher liability.

As of December 31, 2022 and 2021, the Group did not have a current position of derivative financial instruments exposed to the Secured Overnight Financing Rate (SOFR).

Fair value sensitivity analysis for derivative financial instruments

The Group is exposed to the interest rate risk of the different financial instruments held. A sensitivity analysis for each of them is shown below:

Foreign currency forwards

In accordance with the valuation model on foreign currency forwards, part of the inputs are the local rate and foreign rate which subject these instruments to fluctuations in those rates; therefore, the table below shows a sensitivity analysis for each rate (local or implicit rate and foreign rate):

Local rate

December 31, 2022

Increase		Decrease	
+ 100 pb	+ 50 pb	- 50 pb	- 100 pb
Derivative financial instruments			
Exchange rate forwards			
Ps. 2,356	Ps. 1,179	Ps. (1,182)	Ps. (2,367)

December 31, 2021

Increase		Decrease	
+ 100 pb	+ 50 pb	- 50 pb	- 100 pb
Derivative financial instruments			
Exchange rate forwards			
Ps. 3,972	Ps. 1,989	Ps. (1,996)	Ps. (3,998)

Foreign rate (SOFR)

December 31, 2022

Increase		Decrease	
+10 pb	+ 5 pb	- 5 pb	-10 pb
Derivative financial instruments			
Exchange rate forwards			
Ps. (240)	Ps. (120)	Ps. 120	Ps. 240

Foreign rate (Libor)

December 31, 2021

Increase		Decrease	
+10 pb	+ 5 pb	- 5 pb	-10 pb
Derivative financial instruments			
Exchange rate forwards			
Ps. (410)	Ps. (205)	Ps. 205	Ps. 410

Risk of commodity price risk fluctuations

The Group is exposed to risks from fluctuations in the prices of its commodities; therefore, a sensitivity analysis was performed on the instruments that are affected by this risk considering scenarios of +/- 10% and +/-15%.

December 31, 2022

	Increase		Decrease	
	+15%	+10%	-10%	-15%
Derivative financial instruments				
Commodity futures	Ps. 323,212	Ps. 215,474	Ps. (215,474)	Ps. (323,212)
Listed commodity options	Ps. 1,051	Ps. 701	Ps. (701)	Ps. (1,051)
OTC commodity options	Ps. 27,901	Ps. 18,601	Ps. (18,601)	Ps. (27,901)

December 31, 2021

	Increase		Decrease	
	+15%	+10%	-10%	-15%
Derivative financial instruments				
Commodity futures	Ps. 239,734	Ps. 159,823	Ps. (159,823)	Ps. (239,734)
Listed commodity options	Ps. 8,621	Ps. 5,747	Ps. (5,747)	Ps. (8,621)
OTC commodity options	Ps. 53	Ps. (18)	Ps. (32)	Ps. (8)

Capital management

The Group's policy is to maintain a strong capital base so as to maintain investor, creditor and market confidence and to sustain future development of the business. The Board of Directors monitors the return on capital, as well as the level of dividends to ordinary shareholders.

The Group monitors performance by using key financial indicators that measure the margins of the statement of profit or loss, net leverage, interest rate hedging, returns on capital and returns on equity investments.

During the reporting periods, there were no changes in the approach to the Group's policies on capital management.

The Group and its subsidiaries are not subject to external capital requirements, except as described in Note 14.

Periodically, the Group purchases its own shares on the Mexican Stock Exchange; the timing of such purchases depends on market conditions. Buying and selling decisions are made by Management. The Group does not have a defined specific plan for the repurchase of shares.

Group management has established the following rules for managing its financial and capital risks:

- Minimum consolidated equity of Ps.14,000,000.
- Debt and its cash cost, net(2) must not exceed 3.5 times the EBITDA (1) as of December 31, 2022.
- Interest hedges (EBITDA/net financing cost) must not be reduced to less than 3x.

(1) EBITDA - Operating profit plus depreciation, amortization and other items.

(2) Equal to the sum of bank loans and long-term debt less cash and cash equivalents.

7. RELATED PARTIES

Related party receivables and payables have the following conditions:

Payment and collection terms extended to related parties as customers and suppliers has a range from 30 to 90 days; accordingly, the amount of the consideration is not adjusted to recognize the effects of a significant financing component. These balances correspond to unsecured balances on leases, interest, royalties, sales commissions, administrative services, fuel, purchase of finished products and raw materials. These balances do not present guarantees.

Parent and ultimate controlling party

As mentioned in Note 1, the Group is a subsidiary of Hechos con Amor, S.A. de C.V., which belongs to a group of shareholders that exercises control over it and with which there is a relationship. It is the Group's principal holding company with 62.1% stake in the Group shares. The remaining 37.9% of the shares is owned by various shareholders.

Related party transactions

An analysis of balances due from and to related parties as of December 31, 2022 and 2021 is as follows:

	2022		2021	
	Debtor	Creditor	Debtor	Creditor
Holding company:				
Hechos Con Amor, S. A. de C. V. ⁽²⁾	Ps. 16	Ps. -	Ps. 176	Ps. -
Joint ventures:				
Megamex Foods LLC ⁽³⁾	235,228	-	169,725	-
Intercafé, S. A. de C. V. ⁽³⁾	-	(13,206)	-	(23,070)
Avomex Inc. ⁽¹⁾	4,273	-	1,400	-
Other related parties:				
McCormick and Company, Inc. ⁽³⁾	-	(27,678)	-	(23,890)
Barilla G. e. R. Fratelli, S. p. A. ⁽³⁾	-	(50,680)	-	(49,111)
Barilla America Inc. ⁽¹⁾	-	(3,831)	-	(987)
Desc Corporativo, S. A. de C. V. ⁽²⁾	-	(2,653)	-	(5,149)
Herflot, S. A. de C. V. ⁽²⁾	-	(447)	-	(685)
Blemer, S. A. de C. V. ⁽³⁾	-	-	-	-
El Lado Suave, S. A. de C. V. ⁽³⁾	17,628	-	16,632	(513)
Fábrica de Envases del Pacífico S.A. de C.V. ⁽²⁾	-	(106,100)	-	-
Others, net ⁽²⁾	10,677	(8,192)	14,851	(235)
	Ps. 267,822	Ps. (212,787)	Ps. 202,784	Ps. (103,640)

⁽¹⁾ Balance less than 30 days past due

⁽²⁾ Balance between 30 and 90 days past due

⁽³⁾ Balance more than 90 days past due

The aging of these balances does not include detail of joint ventures.

During the years ended December 31, 2022 and 2021, the Group had the following arm's length transactions with its related parties.

	2022		2021	
Holding company:				
Lease expenses	Ps.	(66,711)	Ps.	(50,661)
Other income		-		1,095
Joint venture:				
Sales commissions income		23,437		20,043
Interest received		720		-
Sale of materials and finished products		1,383,718		1,170,485
Other income		5		1,419
Associates:				
Purchase of materials		(802,660)		(611,125)
Interest received		575		-
Other related parties:				
Lease expenses		(78,754)		(76,552)
Freight services		(72,497)		(67,491)
Interest earned		37		-
Payment of royalties ⁽¹⁾		(542,304)		(443,600)
Income of commissions on sales		-		283
Payment of administrative services		(44,707)		(41,522)
Payment for product import purchases		(248,696)		(290,251)
Sale of finished product and materials		890,238		594,546
Other expenses, net		(29,957)		(34,320)

⁽¹⁾ Payment for the use of trademarks: McCormick and Barilla to McCormick and Company, Inc. and Barilla G.e.R. Fratelli, S.p.A.

Key management personnel compensation

The key management members received the following compensation, which is included in personnel costs as part of the general expenses caption in the consolidated statement of profit or loss. An analysis is as follows.

	2022		2021	
Short- and long-term direct benefits	Ps.	37,850	Ps.	71,521
Termination benefits		16,903		5,527
	Ps.	54,753	Ps.	77,048

8. INVENTORIES

An analysis of the Group's inventories as of December 31, 2022 and 2021 is as follows:

	2022	2021
Finished goods, net ⁽¹⁾	Ps. 3,231,061	Ps. 2,959,132
Semi-finished goods	888	1,214
Raw materials and packaging materials, net ⁽²⁾	1,267,418	1,101,747
Materials in the possession of maquiladoras, agents and merchandise in transit	811,211	586,019
Spare parts warehouse	200,453	181,573
Total	<u>Ps. 5,511,031</u>	<u>Ps. 4,829,685</u>

Turnover of spare parts inventory is below 365 days (average of 261 days), therefore, allocation to cost of goods sold is recognized based on inventory consumption.

⁽¹⁾ As of December 31, 2022 and 2021, the Group has recognized an allowance for obsolete inventory and a valuation allowance for finished goods in the amount of Ps.46,144 and Ps.60,104, respectively.

⁽²⁾ As of December 31, 2022 and 2021, the Group has recognized an allowance for obsolete inventory of raw and packaging materials in the amount of Ps.9,445 and Ps.10,435, respectively.

Inventories recognized in profit or loss as part of cost of sales for the years ended December 31, 2022 and 2021 totaled Ps.17,430,544 and Ps.13,489,220, respectively.

9. ACCOUNTS RECEIVABLE

An analysis of accounts receivable is as follows:

	2022	2021
Trade receivables	Ps. 3,855,054	Ps. 4,085,065
Impairment loss on trade receivables	<u>(135,512)</u>	<u>(148,568)</u>
	3,719,542	3,936,497
Debtors	<u>94,596</u>	<u>117,268</u>
Total	<u>Ps. 3,814,138</u>	<u>Ps. 4,053,765</u>

Changes in impairment provisions of trade receivables for the years ended December 31, 2022 and 2021 are as follows:

	2022	2021
As of January 1 st ,	Ps. 148,568	Ps. 149,416
Additions	10,314	37
Less amounts utilized and reversals	<u>(23,370)</u>	<u>(885)</u>
Provision as of December 31	<u>Ps. 135,512</u>	<u>Ps. 148,568</u>

10. PROPERTY, MACHINERY AND EQUIPMENT

An analysis of property, machinery and equipment as of December 31, 2022 and 2021 is as follows:

	Balance as of December 31 2021	Additions	Disposals	Transfers	Other	Business Acquisitions	Balance as of December 31 2022
Building	Ps. 2,560,797	Ps. 26,248	Ps. (32,414)	Ps. 47,101	Ps. 7,190	Ps. 64,485	Ps. 2,673,407
Machinery and tools	4,694,955	88,350	(262,961)	244,042	4,314	100,891	4,869,591
Office furniture and equipment	250,229	9,016	(38,608)	4,351	414	3,374	228,776
Stowing equipment and transportation equipment	611,858	6,050	(6,029)	-	79	1,195	613,153
Electronic data equipment	367,093	12,112	(13,897)	24,197	201	3,144	392,850
Original investment	8,484,932	141,776	(353,909)	319,691	12,198	173,089	8,777,777
Accumulated depreciation	(4,580,446)	(517,678)	309,987	-	(7,940)	(104,572)	(4,900,649)
Original investment less depreciation	3,904,486	(375,902)	(43,922)	319,691	4,258	68,517	3,877,128
Land	418,775	-	-	1,467	-	-	420,242
Reserve for de-value	(57,672)	-	-	-	8,856	-	(48,816)
Impairment loss	(10,667)	-	-	-	-	-	(10,667)
Construction in process	747,692	647,040	(10,939)	(321,158)	-	-	1,062,635
Total fixed assets	Ps. 5,002,614	Ps. 271,138	Ps. (54,861)	Ps. -	Ps. 13,114	Ps. 68,517	Ps. 5,300,522

	Balance as of December 31 2020	Additions	Disposals	Transfers	Charges to the reserve	Other	Balance as of December 31 2021
Building	Ps. 2,690,812	Ps. 15,044	Ps. (123,897)	Ps. (19,608)	Ps. -	Ps. (1,554)	Ps. 2,560,797
Machinery and tools	4,504,857	78,607	(56,348)	149,103	(689)	19,425	4,694,955
Fishing equipment	121,424	-	-	(121,424)	-	-	-
Office furniture and equipment	259,934	7,681	(12,643)	(4,741)	(5)	3	250,229
Stowing equipment and transportation equipment	610,627	2,238	(7,726)	6,731	-	(12)	611,858
Electronic data equipment	372,554	8,465	(35,867)	21,967	-	(26)	367,093
Original investment	8,560,208	112,035	(236,481)	32,028	(694)	17,836	8,484,932
Accumulated depreciation	(4,435,766)	(477,263)	186,164	143,464	(1,469)	4,424	(4,580,446)
Original investment less depreciation	4,124,442	(365,228)	(50,317)	175,492	(2,163)	22,260	3,904,486
Land	378,408	43,807	(2,500)	(935)	-	(5)	418,775
Reserve for de-value	(59,025)	-	-	-	1,353	-	(57,672)
Impairment loss	(10,667)	-	-	-	-	-	(10,667)
Construction in process	362,551	566,623	(6,925)	(174,556)	-	-	747,692
Total fixed assets	Ps. 4,795,709	Ps. 245,202	Ps. (59,742)	Ps. -	Ps. (810)	Ps. 22,255	Ps. 5,002,614

During 2022 depreciation expense totaled Ps.516,406, of which Ps.292,742 was included in cost of sales, Ps.215,772 in selling expenses and Ps.7,892 in administrative expenses.

During 2021 depreciation expense totaled Ps.515,439, of which Ps.272,852 was included in cost of sales, Ps.218,513 in selling expenses and Ps.24,074 in administrative expenses.

Allowance for unused fixed assets

During 2014, as a result of the replacement of the plant "La Corona", located in Los Mochis, Sinaloa, an allowance for unused fixed assets of Ps.142,338 was recognized by the Group in relation with plant and equipment. The effect was charged to other expenses. As of December 31, 2022 and 2021, the reserve balance amounts Ps.48,816 and Ps.57,672, respectively.

Construction in process

During 2022, the Group developed projects that will increase its production capacity totaling Ps.647,040, which are expected to be completed in 2023; in addition, the outstanding estimated investment related to such constructions in process amounts to Ps.829,676.

11. INTANGIBLE ASSETS AND GOODWILL

An analysis of intangible assets as of December 31, 2022 and 2021 is as follows:

	Goodwill	Patents and trademarks	Licenses	Software	Intangible assets with finite useful lives ⁽¹⁾	Total intangible assets
Balance as of December 31, 2020	Ps. 4,300,380	Ps. 2,182,426	Ps. 259,020	Ps. 203,964	Ps. 116,355	Ps. 7,062,145
Additions	802	235,000	-	25,050	-	260,852
Disposals	(5,567)	-	-	(446)	-	(6,013)
Amortization for the year	-	-	(18,318)	(34,142)	(8,954)	(61,414)
Balance as of December 31, 2021	Ps. 4,295,615	Ps. 2,417,426	Ps. 240,702	Ps. 194,426	Ps. 107,401	Ps. 7,255,570
Additions	11,200	-	-	87,809	-	99,009
Business acquisitions	186,431	133,000	-	3,467	90,100	412,998
Disposals	-	-	-	(356)	-	(356)
Amortization for the year	-	-	(18,318)	(58,028)	(8,600)	(84,946)
Balance as of December 31, 2022	Ps. 4,493,246	Ps. 2,550,426	Ps. 222,384	Ps. 227,318	Ps. 188,901	Ps. 7,682,275

⁽¹⁾ Corresponds to non-competition agreements, development technology and customer relationships.

Amortization

The amortization of intangible assets for the years ended December 31, 2022 and 2021 is recognized as part of cost of sales, administrative and selling expenses in the statement of profit or loss.

Impairment testing for CGUs containing goodwill

For the purposes of impairment testing, goodwill has been allocated to the Group's CGUs (operating divisions) and monitored at the Group's operating segment level.

A summary of goodwill allocated to each operating segment is as follows:

	2022	2021
Goodwill related to preserves segment	Ps. 3,191,113	Ps. 3,004,682
Goodwill related to Impulse segment	1,302,133	1,290,933
	Ps. 4,493,246	Ps. 4,295,615

The cash flows after this period are extrapolated using the estimated growth rates indicated below, which do not exceed the average long-term growth rate for the business in which each CGU and/or operating segment operates.

The key assumptions used in the estimation of the value in use in 2022 are as follows:

	Preserves segment	Impulse segment
Gross margin	34.2%	58%
Long-term growth rate	3.59%	3.59%
Discount rate	10.29% ⁽¹⁾ , 9.37% ⁽²⁾ and 10.11% ⁽³⁾	11.51%

⁽¹⁾ Rate applied for HDF CGU.

⁽²⁾ Rate applied for McMx CGUs.

⁽³⁾ Rate applied for Pasta CGUs.

The key assumptions used in the estimation of the value in use in 2021 are as follows:

	Preserves segment	Impulse segment
Gross margin	37%	57%
Long-term growth rate	3.5%	3.73%
Discount rate	10.99% ⁽¹⁾ , 10.75% ⁽²⁾ and 10.07% ⁽³⁾	10.76%

⁽¹⁾ Rate applied for HDF CGU.

⁽²⁾ Rate applied for McMx CGUs.

⁽³⁾ Rate applied for Pasta CGUs.

These assumptions have been used for each CGU.

The gross margin is budgeted based on past experience and the expected development of each market.

As of December 31, 2022, the discount rate was a pre-tax measure determined on past experience and the weighted average cost of capital in the industry that is based on a possible debt leveraging ratio of 34.59% (1), 35.20% (2) and 26.65% (3) at a market interest rate of 6.01%. The discount rate for the Impulse CGU is based on a possible debt leveraging ratio of 34.59% at a market interest rate of 6.01%.

Five to seven years of cash flows were included in the discounted cash flow model. A long-term growth rate into perpetuity has been determined as the long-term annual growth rate estimated by management, which it believes is consistent with the assumption that a market participant would use.

Budgeted EBITDA was based on expectations of future outcomes taking into account past experience, adjusted for anticipated revenue growth. Revenue growth was projected taking into account the average growth levels experienced over the past five to seven years and the estimated sales volume and price growth for the next five to seven years according to the business line. It was assumed that sales prices would grow at a constant margin above forecast inflation over the next five to seven years, in line with information obtained from external brokers who publish a statistical analysis of long-term market trends.

12. EQUITY-ACCOUNTED INVESTEEES

As of December 31, 2022 and 2021, equity investments in associates of Ps.6,885,441 and Ps.7,418,083, respectively, correspond to an investment in Megamex of Ps.6,321,019 and Ps.6,815,108, respectively, and other investments totaling Ps.564,422 and Ps.602,975, respectively (see Note 13).

The Group's share of profit of its equity-accounted investees for the years ended December 31, 2022 and 2021 totaled Ps.466,074 and Ps.803,101, respectively.

13. INVESTMENTS IN ASSOCIATES AND OTHER EQUITY INVESTMENTS

Megamex Foods, LLC (Megamex) was incorporated on October 21, 2009 in the United States of America. Megamex is a joint venture between Hormel Foods Corporation and Authentic Speciality Foods Inc. (ASF), which is a subsidiary of Herdez Del Fuerte. This investment is accounted for using the equity method in the statement of profit or loss of Authentic Specialty Foods Inc.

Megamex is engaged in producing, distributing and selling a variety of Mexican products, primarily to supermarkets, food services, distributors, retailers and convenience stores. Some of the products marketed by Megamex are produced by Herdez Del Fuerte in Mexico.

Highlights of the consolidated financial information of Megamex included in its consolidated financial statements are included below. The following table reconciles the summary financial information with the carrying amount of ASF's investment:

	2022		2021	
Non-current assets	Ps.	10,562,617	Ps.	11,055,355
Current assets		4,010,847		4,391,143
Non-current liabilities		610,000		626,666
Current liabilities		1,321,680		1,189,889
Net assets (100%)		12,641,784		13,629,943
Group's share of net assets (50%)		6,321,019		6,815,108
Net sales		16,337,171		14,664,970
Interest income		3,013		1,087
Total profit and comprehensive income (100%)		870,162		1,520,880
Group's share of profit and other comprehensive income (50%)		435,090		760,455
Dividends collected from MegaMex Foods	Ps.	757,834	Ps.	897,582

As of December 31, 2022 and 2021, the Group collected dividends from its associate, Megamex Foods, LLC in the amounts of USD37.5 million and USD45.0 million, respectively.

Highlights of the financial information pertaining to the main equity-accounted associates, including in the Group's share of equity, is as follows:

As of December 31, 2022

	% equity interest	Investment
Intercafé, S.A. de C.V.	50%	Ps. 65,107
Fábrica de Envases del Pacífico, S.A. de C.V.	50%	339,466
Dianco México, S.A.P.I. de C.V.	44.62	18,430
Other investments		18,288
		Ps. 441,291

As of December 31, 2021

	% equity interest	Investment
Intercafé, S.A. de C.V. ⁽¹⁾	50%	Ps. 59,802
Fábrica de Envases del Pacífico, S.A. de C.V.	50%	307,338
Dianco México, S.A.P.I. de C.V.	44.15%	37,307
Other investments		5,526
		Ps. 409,973

⁽¹⁾ On December 31, 2021, the Group collected dividends from its associate, Intercafé, in the amount of Ps.12,000.

A summary of other investments is as follows:

As of December 31, 2022

	Investment	
AUA Private Equity Parallel Fund, LP *	Ps.	20,292
Anteris Capital Venture Lending Fund I, LP		23,521
Yaax Capital, LP		4,186
Re Banuc, S.A.P.I. de C.V.		19,712
G Squared Fund V, LP		9,701
B37 Ventures II, LP		19,720
B37 Ventures Dexterity Sidecar Fund, LP		10,312
L Catterton Latin America III, LP		9,139
Autotech Fund III, LP		1,535
Amplifica Fund I, LP		5,013
	Ps.	123,131

As of December 31, 2021

	Investment	
AUA Private Equity Parallel Fund, LP *	Ps.	103,941
Anteris Capital Venture Lending Fund I, LP		25,269
Yaax Capital, LP		5,725
Re Banuc, S.A.P.I. de C.V.		20,860
G Squared Fund V, LP		7,922
B37 Ventures II, LP		10,525
B37 Ventures Dexterity Sidecar Fund, LP		10,312
L Catterton Latin America III, LP		8,448
	Ps.	193,002

* The Group has capital committed for investment totaling Ps.108.8 million as of December 31, 2022.

14. LOANS AND BORROWINGS

This note provides information about the contractual terms of the Group's interest-bearing loans and borrowings, which are measured at amortized cost in order to provide more information about the Group's exposure to interest rate risk, foreign currency risk and liquidity risk (see Note 6 ii)).

An analysis of notes payable, as well as short-term and long-term debt is as follows:

	2022	2021
Bank loan in Mexican pesos with Bancomext, maturing on October 29, 2029, bearing-interest (payable semi-annually) at the 91-day TIIE rate + 1.40%. Principal will be repaid as of 2022.	Ps. -	Ps. 2,000,000
Bank loan in Mexican pesos with BBVA, maturing on January 20, 2022, bearing-interest (payable at the maturity date) at the 28-day TIIE rate + 0.72%.	-	500,000
Structured notes in Mexican pesos, maturing on May 20, 2027, bearing interest (payable semi-annually) at a rate of 9.22%.	2,000,000	2,000,000
Structured notes in Mexican pesos, maturing on November 3, 2023, bearing interest (payable semi-annually) at a rate of 8.02%.	2,000,000	2,000,000
Structured notes in Mexican pesos, maturing on August 19, 2025, bearing interest (payable monthly) at the 28-day TIIE rate + 0.89%.	1,000,000	1,000,000
Structured notes in Mexican pesos, maturing on August 13, 2030, bearing interest (payable semi-annually) at a rate of 7.78%.	2,500,000	2,500,000
Structured notes in pesos, maturing on June 16, 2032, with interest payable semiannually at the rate of 9.78%.	1,500,000	-
Structured notes in pesos, maturing on December 9, 2026, with interest payable monthly at the TIIE rate 28 days + 0.31%	1,500,000	-
Total notes payable and short- and long-term loans.	10,500,000	10,000,000
Less current portion:	2,000,000	750,000
Long-term notes payable, excluding current maturities	8,500,000	9,250,000
Cost of issuance of unamortized structured notes and bank loans	(33,206)	(33,318)
Long-term maturity, net, excluding current maturities	Ps. 8,466,794	Ps. 9,216,682

Loan covenants

The main affirmative and negative covenants are as follows:

- Minimum consolidated equity of Ps.14,000,000.
- Debt and its cash cost, net must not exceed 3.5 times the EBITDA as of December 31, 2022.
- Interest hedges (EBITDA/net financing cost) must not be reduced to less than 3x.

As of December 31, 2022, the Group has committed lines of credit totaling Ps.1,500,000 entered into with AA and AAA rated financial institutions, according to the national grading scale for issuers of long-term debt. Interest is payable at the TIIE interest rate plus an applicable margin.

Deferred income

An analysis of deferred income as of December 31, 2022 and 2021 is as follows:

	2022		2021	
Franchise rights ¹	Ps.	1,915 ⁽¹⁾	Ps.	1,577
	Ps.	1,915	Ps.	1,577

⁽¹⁾ Unamortized franchise rights of Nutrisa with amortization periods of more than one year.

15. BUSINESS AND INTANGIBLE ASSET ACQUISITIONS

Businesses Acquisition

On October 21, 2022, Grupo Herdez, S.A.B. de C.V. through its associate Herdez Del Fuerte, S.A. de C.V. acquired 100% of Interdeli, S.A.P.I. de C.V. (Interdeli) and Deli Dips & Snacks, S.A.P.I. de C.V. (Deli Dips) shares for a total amount of Ps.587,407. The acquisition of these businesses includes the brands LIBANIUS®, FLAVEUR®, LIGURIA®, among others as well a customer relationship intangible asset.

This acquisition responds to the strategy of adding new capabilities and brands to the Group's portfolio, by venturing into the categories of hummus, dry jocoque, pita bread, goat cheese, among others; being integrated into preserves segment.

Accounting effects of Businesses Acquisition

The valuation and booking process of business acquisition was carried out in accordance with IFRS 3 “Business Combination”. The allocation of fair values is preliminary in the consolidated financial statements, so the information presented below is subject to change; the definitive amounts will be concluded during the course of twelve months subsequent to the acquisition date. The following table summarizes the fair values of the acquired assets and assumed liabilities that were recognized for the business acquisition:

Recognized amounts of identifiable assets and assumed liabilities	
Cash and cash equivalents	25,055
Identifiable assets	276,012
Goodwill	186,431
Trademarks	133,000
Customer 's relationships	79,800
Total acquired assets	<u>700,298</u>
Current liabilities	90,604
Non-current liabilities	22,287
Total assumed liabilities	<u>112,891</u>
Consideration	<u>Ps. 587,407</u>

Intangible Asset Acquisition

On May 18, 2021, Chilim Balam, S. de R.L. de C.V. (the seller) entered into an intangible asset purchase agreement with Olyen Coffee, S.A. de C.V. (the buyer) under which the seller agrees, among other things, to sell and transfer the Chilim trademarks.

16. LEASES

Leases as lessee

The Group primarily leases real estate and transportation equipment. Information about leases for which the Group is a lessee is presented below.

a) Right-of-use assets

	Balance as of December 31 2021	Additions	Disposals	Depreciation	Other	Balance as of December 31 2022
Buildings	Ps. 1,498,125	Ps. 448,834	Ps. (441,982)	Ps. -	Ps. 140,033	Ps. 1,645,010
Transportation equipment	289,835	37,128	(10,580)	-	7,266	323,649
Right-of-use assets	1,787,960	485,962	(452,562)	-	147,299	1,968,659
Buildings	(757,150)	(46,300)	125,812	(277,634)	(12,942)	(968,214)
Transportation equipment	(159,700)	(3,269)	1,931	(53,804)	76	(214,766)
Accumulated depreciation	(916,850)	(49,569)	127,743	(331,438)	(12,866)	(1,182,980)
Right-of-use assets	871,110	436,393	(324,819)	(331,438)	134,433	785,679
Leasing rights	143,050	176,763	(20,401)	(82,456)	-	216,956
Right-of-use asset, net	Ps. 1,014,160	Ps. 613,156	Ps. (345,220)	Ps. (413,894)	Ps. 134,433	Ps. 1,002,635

	Balance as of December 31 2020	Additions	Disposals	Depreciation	Other	Transfers*	Balance as of December 31 2021
Buildings	Ps. 1,169,753	Ps. 45,527	Ps. (35,719)	Ps. -	Ps. 318,564	Ps. -	Ps. 1,498,125
Transportation equipment	247,147	67,388	(9,992)	-	(8,164)	(6,544)	289,835
Right-of-use assets	1,416,900	112,915	(45,711)	-	310,400	(6,544)	1,787,960
Buildings	(506,042)	(6,674)	4,595	(250,438)	1,409	-	(757,150)
Transportation equipment	(110,345)	(11,596)	1,846	(48,481)	2,342	6,534	(159,700)
Accumulated depreciation	(616,387)	(18,270)	6,441	(298,919)	3,751	6,534	(916,850)
Right-of-use assets	800,513	94,645	(39,270)	(298,919)	314,151	(10)	871,110
Leasing rights	154,843	42,668	(5,868)	(48,593)	-	-	143,050
Right-of-use asset, net	Ps. 955,356	Ps. 137,313	Ps. (45,138)	Ps. (347,512)	Ps. 314,151	Ps. (10)	Ps. 1,014,160

* In 2021, the Group transferred its leased assets among the merged subsidiaries that received employees transferred as a result of the labor reform and assumed the corresponding rights and obligations.

Initial costs paid to a lessor

These represent leasehold rights in commercial establishments paid to a lessor. Amortization is determined on a straight-line basis. As of December 31, 2019, the Group reclassified the initial costs paid to a lessor into right-of-use assets.

b) Amounts recognized in profit or loss

Upon initial adoption of IFRS 16, the Group recognized depreciation and interest expense instead of rental expense, together with a tax provision and, where applicable, the corresponding non-controlling interest. As of December 31, 2022 and 2021, the Group recognized the following amounts in its statement of profit or loss:

	Amounts as of December 31 2022	Amounts as of December 31 2021
Recognition of depreciation expense	Ps. 387,719	Ps. 311,578
Total lease payments	(439,977)	(378,037)
Recognition of other expenses / (income)	(43,654)	6,282
Recognition of interest expense	71,266	81,624
Expenses relating to short-term leases	156,823	135,194
Expenses relating to leases of low-value assets, excluding short-term leases of low-value assets	27,904	24,081
Recognition of foreign exchange (gain) / expense	(21,868)	7,427
Tax provision	13,899	(8,090)
Other expenses / (income)	1,051	(1,146)

c) Lease liabilities

An analysis of lease liabilities and unaccrued lease interest as of December 31, 2022 and 2021 is as follows:

	Lease liabilities	Unaccrued interest	Lease liability, net
Balance as of January 1 st 2022	Ps. (1,104,366)	Ps. 166,799	Ps. (937,567)
Additions	(534,827)	51,497	(483,330)
Disposals	453,546	(78,200)	375,346
Other	(174,161)	25,029	(149,132)
Exchange differences	27,198	(5,330)	21,868
Payments	439,468	(72,274)	367,194
Balance as of December 31, 2022	Ps. (893,142)	Ps. 87,521	Ps. (805,621)
Current	Ps. (369,854)	Ps. 44,024	Ps. (325,830)
Non-current	(523,288)	43,497	(479,791)
Balance as of December 31, 2022	Ps. (893,142)	Ps. 87,521	Ps. (805,621)

	Lease liabilities	Unaccrued interest	Lease liability, net
Balance as of January 1 st 2021	Ps. (1,101,362)	Ps. 269,762	Ps. (831,600)
Additions	(125,169)	11,643	(113,526)
Disposals	52,825	(5,879)	46,946
Other	(299,657)	(28,775)	(328,432)
Transfers	63	(3)	60
Exchange differences	(9,103)	1,675	(7,428)
Payments	378,037	(81,624)	296,413
Balance as of December 31, 2021	<u>Ps. (1,104,366)</u>	<u>Ps. 166,799</u>	<u>Ps. (937,567)</u>
Current	Ps. (333,891)	Ps. 68,465	Ps. (265,426)
Non-current	(770,475)	98,334	(672,141)
Balance as of December 31, 2021	<u>Ps. (1,104,366)</u>	<u>Ps. 166,799</u>	<u>Ps. (937,567)</u>

17. EMPLOYEE BENEFITS

	2022	2021
Obligations in the consolidated statement of financial position arising from:		
Pension plan and seniority premiums	Ps. (569,855)	Ps. (548,527)
Net defined benefit obligation	(380,326)	(350,619)
Pension plan and seniority premiums		
Net periodic benefit expense	63,003	55,592
Actuarial (gain) recognized in the consolidated statement of comprehensive income before income tax	(11,999)	(63,535)
Accumulated actuarial loss from prior years recognized in the consolidated statement of comprehensive income	<u>Ps. 75,236</u>	<u>Ps. 87,235</u>

a) Employee benefits

Some entities of the Group offer their employees a defined benefit pension plan in Mexico, on the basis of pensionable compensation and years of service of the employees. The Plan Assets (PA) that support these plans are held in trusts, foundations or similar institutions regulated under local laws and by each country's accepted practices, which also regulate the nature of the relationship between the Group and trustees (or equivalent) and the composition thereof.

An analysis of the defined benefit plan assets is as follows:

	2022	2021
Variable yield	Ps. 43,454	Ps. 53,549
Debt instruments	145,061	144,719
Fair value of plan assets	<u>Ps. 188,515</u>	<u>Ps. 198,268</u>

The amounts recognized in the consolidated statement of financial position as of December 31, 2022 and 2021 are as follows:

	2022	2021
Defined benefit obligation	Ps. (569,855)	Ps. (548,527)
Fair value of plan assets	188,515	198,268
Variations in assumptions and adjustments	1,014	(360)
Net defined benefit obligation	<u>Ps. (380,326)</u>	<u>Ps. (350,619)</u>

An analysis of changes in the Group's net defined benefit obligation is as follows:

	2022	2021
As of January 1 st ,	Ps. 548,527	Ps. 558,585
Current-year service cost	36,950	31,572
Interest cost	37,045	31,277
Actuarial (gains) ⁽¹⁾	(17,296)	(63,535)
Personnel transfers	1,986	3,360
Benefits paid	(37,357)	(12,732)
As of December 31,	<u>Ps. 569,855</u>	<u>Ps. 548,527</u>

⁽¹⁾ The actuarial gain in 2021 is primarily due to an increase in the discount rate.

An analysis of changes in the fair value of plan assets is as follows:

	2022	2021
As of January 1 st ,	Ps. 198,268	Ps. 193,410
Actual return on plan assets	3,826	14,002
Employer contributions	-	6,713
Benefits paid on plan assets	(13,579)	(15,857)
As of December 31,	<u>Ps. 188,515</u>	<u>Ps. 198,268</u>

The amounts recognized in profit or loss are as follows:

	2022	2021
Current-year service cost	Ps. 35,950	Ps. 31,572
Interest cost (a)	37,045	31,277
Expected return on plan assets (b)	(9,992)	(7,257)
Net interest income (a+b)	<u>27,053</u>	<u>24,020</u>
Total included in personnel costs and expenses	<u>Ps. 63,003</u>	<u>Ps. 55,592</u>

The charge for the 2022 period of Ps.63,003 was included in cost of sales of Ps.25,192, administrative expenses of Ps.11,348 and selling expenses of Ps.26,463.

The charge for the 2021 period of Ps.55,592 was included in cost of sales of Ps.18,926, administrative expenses of Ps.13,706 and selling expenses of Ps.22,960.

b) Defined benefit obligation

i. Actuarial

The main variables used in the actuarial calculations were the following:

Discount rate

To determine the discount rate the actuary used a methodology with a zero coupon government bond curve, where each payment flow is discounted at the zero-coupon rate, and converted using "Bootstrapping" to zero-coupon bonds ("spot" rates) over periods ranging from 6 months to 30 years. Each payment flow is discounted using the applicable "spot" zero-coupon rate according to the timing of payment. Therefore, the discount rate represents the single rate whose present value of cash flows is equal to that obtained with the zero-coupon rates. In this way, the recommended discount rate to determine the obligations as of December 31, 2022 and 2021 is 9.50% and 8.00%, respectively.

Long-term inflation rate

Banco de México established a long-term inflation goal of 3.50%, which is the rate used for the valuation of labor obligations.

Expected salary increase rate

Based on the Group's experience, it has been observed that salary increases are based on annual inflation, thus a nominal rate of 4.75% was used for 2022 (4.50% in 2021).

Expected return on plan assets

The expected return rate on plan assets is consistent with the discount rate reported by the actuary and it was determined in accordance with IAS 19.

The main actuarial assumptions used were as follows:

	2022	2021
Discount rate	9.50%	8.00%
Expected salary increase rate	4.75%	4.50%
Minimum salary increase rate	3.50%	3.50%
Long-term inflation rate	3.50%	3.50%

ii. Sensitivity analysis

Reasonably possible changes at the reporting date to one of the relevant actuarial assumptions, holding other assumptions constant, would have affected the defined benefit obligation by the amounts shown below:

December 31, 2022		Total	
		Increase	Decrease
Seniority premiums:			
Defined benefit obligation:			
Discount rate (1% movement)	Ps. 7,906		Ps. (8,893)
Future salary growth (1% movement)	(4,402)		4,358
Pension plan:		Increase	Decrease
Defined benefit obligation:			
Discount rate (1% movement)	Ps. 19,718		Ps. (22,453)
Future salary growth (1% movement)	(23,221)		20,667
December 31, 2021		Total	
		Increase	Decrease
Seniority premiums:			
Defined benefit obligation:			
Discount rate (1% movement)	Ps. 7,980		Ps. (9,054)
Future salary growth (1% movement)	(4,373)		4,329
Pension plan:		Increase	Decrease
Defined benefit obligation:			
Discount rate (1% movement)	Ps. 20,961		Ps. (24,049)
Future salary growth (1% movement)	(24,661)		21,810

Although the analysis does not take into account the full distribution of cash flows expected under the plan, it does provide an approximation of the sensitivity of the assumptions shown.

iii. Labor outsourcing reform

On September 1st, 2021, the outsourcing labor reform came into force in Mexico. The reform prohibits companies from outsourcing personnel, but allows them to outsource specialized services or works that are not essential for the fulfillment of their corporate purpose or their primary business activity. The Group companies that provide this kind of services were registered with the Registry of Specialized Service Providers or Specialized Works (REPSE, by its acronym in Spanish), which is a public registry under by the Ministry of Work and Social Welfare. Companies are required to renew their registration every three years after proving their compliance with the tax and social security obligations.

Under this reform, employees were reassigned among to other companies of the Group, while maintaining their labor rights and seniority. Some outsourced employees were directly hired by the Group companies.

iv. Vacations reform

As of December 31, 2022 and due to the labor reform regarding vacations which is described in note 29, subsequent events, the amount of the increase in the vacation premium liability that the Group should have recognized in the net cost of period should have been Ps.14,256.

18. INCOME TAX

Income tax

The Mexican Income Tax (MITL) Law in effect as of January 1st, 2014 establishes an income tax rate of 30% for 2014 and thereafter.

The Group's tax results differ from its book results primarily due to timing differences for items of revenue or expense that are recognized in one period for tax purposes, but in a different period for book purposes, differences in the recognition of the effects of inflation for tax purposes, and differences for items that are recognized for book or tax purposes only.

As a result of the 2014 Tax Reform, the Group began a tax deconsolidation process. The table below shows a reconciliation of the tax balances relating to the tax deconsolidation.

	Income tax liability	
	2022	2021
Beginning balance	Ps. 36,309	Ps. 77,487
Increases:		
Income tax for loss on disposal of shares of investees	9,172	1,200
Decreases		
Transfer to current liabilities ⁽¹⁾	(45,481)	(42,378)
Ending balance	Ps. -	Ps. 36,309

⁽¹⁾ These amounts are recognized as part of income tax payable.

Amounts recognized in profit or loss

An analysis of income tax recognized in profit or loss for the years ended December 31, 2022 and 2021 is as follows:

	2022		2021	
Current income tax	Ps.	1,544,810	Ps.	1,474,010
Deferred income tax		(280,080)		(445,983)
Total income tax	Ps.	1,264,730	Ps.	1,028,027

Amounts recognized in other comprehensive income are as follows:

	2022			2021		
	Before tax	Tax expense	Net of tax	Before tax	Tax benefit	Net of tax
Remeasurements of defined benefit (liability)/asset	Ps. 11,041	Ps. (1,357)	Ps. 9,684	Ps. 65,867	Ps. (13,071)	Ps. 52,796
Foreign operations - foreign currency translation differences	2,082	-	2,082	119,498	-	119,498
Derivative financial instruments	69,646	(20,702)	48,944	(25,551)	7,665	(17,886)
Unrealized gain/(loss) on investment funds	(84,402)	25,321	(59,081)	45,999	(13,257)	32,742
	Ps. (1,633)	Ps. 3,262	Ps. 1,629	Ps. 205,813	Ps. (18,663)	Ps. 187,150

Reconciliation of effective tax rate

A reconciliation of the statutory income tax rate to the effective income tax rate recognized by the Group for financial reporting purposes is as follows:

	Income tax liability			
	2022		2021	
Profit before income tax	Ps.	3,530,291	Ps.	3,106,304
Statutory income tax rate		30%		30%
Income tax		1,059,087		931,891
Plus/(less) permanent items:				
Inflation restatement increment		101,046		(23,314)
Share of profit of equity-accounted investees reported, net of tax		42,144		50,017
Non-deductible expenses and other permanent items, net		56,568		92,652
Recognition of taxes from prior years		(3,287)		(24,419)
		1,255,558		1,026,827
Income tax for loss on disposal of shares of investees		9,172		1,200
Income tax recognized in profit or loss	Ps.	1,264,730	Ps.	1,028,027
Effective income tax rate		36%		33%

An analysis of the major items that gave rise to temporary differences on which the deferred income tax was recognized as of December 31, 2022 and 2021 is as follows:

Movement in deferred tax balances

	2022			2021		
	Assets	Liabilities	Net	Assets	Liabilities	Net
Deferred tax assets:						
Allowances and provisions	Ps. 1,016,416	Ps. -	Ps. 1,016,416	Ps. 890,241	Ps. 531	Ps. 889,710
Tax losses	306,171	-	306,171	177,465	-	177,465
Undeducted interest	176,362	-	176,362	129,390	-	129,390
Employee benefits	51,390	-	51,390	53,357	-	53,357
Lease liabilities	241,686	-	241,686	281,270	-	281,270
Deferred tax asset	Ps. 1,792,025	Ps. -	Ps. 1,792,025	Ps. 1,531,723	Ps. 531	Ps. 1,531,192

	2022			2021		
	Assets	Liabilities	Net	Assets	Liabilities	Net
Deferred tax liabilities:						
Inventories	Ps. 12,926	Ps. 2,662	Ps. 10,264	Ps. 18,925	Ps. 2,986	Ps. 15,939
Derivative financial instruments ⁽¹⁾	4,827	23,582	(18,755)	13	23,387	(23,374)
Prepaid expenses	241	15,244	(15,003)	274	24,988	(24,714)
Intangible assets and other assets	87,838	651,984	(564,146)	52,086	663,912	(611,826)
Property, machinery and equipment, net	222,864	516	222,348	223,996	-	223,996
Right-of-use assets	-	300,791	(300,791)	-	304,248	(304,248)
Deferred income tax liabilities	328,696	994,779	(666,083)	295,294	1,019,521	(724,227)
Deferred income tax assets/(liability), net	Ps. 2,120,721	Ps. 994,779	Ps. 1,125,942	Ps. 1,827,017	Ps. 1,020,052	Ps. 806,965

⁽¹⁾ These effects are recognized as part of other comprehensive income.

An analysis of the Group's deferred taxes as of December 31, 2022 and 2021 is as follows:

	2022	2021
Beginning balance	Ps. 806,965	Ps. 379,645
Derivative financial instruments valuation	4,619	(5,592)
Debit for components of other comprehensive income	1,357	(13,071)
Incorporated companies	32,921	-
Recognized in profit or loss	280,080	445,983
	Ps. 1,125,942	Ps. 806,965

An analysis of gross movements on the deferred tax asset/(liability) during the year is as follows.

Deferred tax assets	Allowances and provisions	Undeducted interest	Employee benefits	Tax losses	Lease liabilities	Total
Balance as of December 31, 2020	Ps. 701,608	Ps. -	Ps. 56,442	Ps. 194,772	Ps. 249,480	Ps. 1,202,302
Credits for components of other comprehensive income	-	-	(13,071)	-	-	(13,071)
Debit/(credit) to profit or loss	188,102	129,390	9,986	(17,307)	31,790	341,961
Balance as of December 31, 2021	Ps. 889,710	Ps. 129,390	Ps. 53,357	Ps. 177,465	Ps. 281,270	Ps. 1,531,192
Credits for components of other comprehensive income	-	-	1,357	-	-	1,357
Debit/(credit) to profit or loss	126,706	46,972	(3,324)	128,706	(39,584)	259,476
Balance as of December 31, 2022	Ps. 1,016,416	Ps. 176,362	Ps. 51,390	Ps. 306,171	Ps. 241,686	Ps. 1,792,025

To be continued >

Deferred tax liabilities	Inventories	Derivative financial instruments	Prepaid expenses	Property, machinery and equipment, net	Intangible assets and other assets	Right-of-use assets	Total
Balance as of December 31, 2020	Ps. 28,907	Ps. (17,782)	Ps. (50,288)	Ps. 182,238	Ps. (725,578)	Ps. (240,154)	Ps. (822,657)
Debit for components of other comprehensive income	-	(5,592)	-	-	-	-	(5,592)
(Credit)/debit to profit or loss	(12,968)	-	25,574	41,758	113,752	(64,094)	104,022
Balance as of December 31, 2021	Ps. 15,939	Ps. (23,374)	Ps. (24,714)	Ps. 223,996	Ps. (611,826)	Ps. (304,248)	Ps. (724,227)
Debit for components of other comprehensive income	-	4,619	-	-	-	-	4,619
(Credit)/debit to profit or loss	(5,675)	-	9,711	(1,648)	47,680	3,457	53,525
Balance as of December 31, 2022	Ps. 10,264	Ps. (18,755)	Ps. (15,003)	Ps. 222,348	Ps. (564,146)	Ps. (300,791)	Ps. (666,083)

⁽¹⁾ Tax losses carried forward

	2022	Expiration date	2021	Expiration date
Accumulated tax losses expire as follows	Ps. 1,020,571 ⁽¹⁾	2024-2032	Ps. 591,550	2026-2031

⁽¹⁾ Includes Ps.90,367 of Interdeli Company which expire as of 2024.

Unrecognized deferred tax assets

As of December 31, 2022 and 2021, the Group has not recognized deferred tax assets of Ps.51,580 for temporary differences of Ps.171,933 related to intangible assets.

Unrecognized deferred tax liabilities

As of December 31, 2022, there was a deferred tax liability of Ps.964,905 (Ps.1,036,428 in 2021) for temporary differences of Ps.3,670,811 (Ps.3,951,948 in 2021) related to investments in subsidiaries and joint ventures that were not recognized because the Group controls the timing of reversal of the related taxable temporary differences and management is satisfied that they will not reverse in the foreseeable future.

19. CAPITAL AND RESERVES

a) Ordinary shares

As of December 31, 2022 and 2021, the Group's subscribed and paid-in share capital totaled Ps.432,275 plus an inflation restatement increment of Ps.143,350 (to express it in modified historical Mexican pesos), and is represented by 354,682,499 common registered shares with no par value.

For capital redemptions, the MITL establishes that any amounts reimbursed to shareholders in excess of the balance of the contributed capital accounts shall be subject to the tax treatment applicable to dividends.

The Group decided to take the following measures in relation with its outstanding shares:

- i. On April 2022 shareholders' meeting, the shareholders agreed on a maximum amount of Ps.2,500,000 of resources that the Group can set aside to repurchase own shares.

An analysis of movements in the share repurchase fund is as follows:

	As of December 31, 2022		As of December 31, 2021	
	Number of shares	Amount	Number of shares	Amount
Purchases	(14,527,023)	Ps. (420,626)	(17,790,628)	Ps. (757,010)
Sales	-	-	-	-
Net	(14,527,023)	Ps. (420,626)	(17,790,628)	Ps. (757,010)

Reconciliation of shares:

	December 31, 2022	December 31, 2021
Beginning balance of outstanding shares	350,000,000	367,790,628
Purchases	(14,527,023)	(17,790,628)
Ending balance of outstanding shares	335,472,977	350,000,000
Treasury stock	19,209,522	14,682,499
Total common registered shares	354,682,499	364,682,499

b) Nature and purpose of reserves

Reserve for share buybacks

The Group may acquire shares representing its share capital through the stock market in which it operates at current market prices, without being subject to the restrictions set forth in the 1st paragraph of Article 134 of the Mexican Corporations Act (*Ley General de Sociedades Mercantiles*), and must comply with the requirements of the Mexican Securities Act, the general rules to that effect issued by the National Banking and Securities Commission (CNBV, by its acronym in Spanish) and other applicable laws.

Legal reserve

The Group is required to appropriate at least 5% of the net profit of each year to increase the legal reserve. This practice must be continued each year until the legal reserve reaches 20% of the value of the Group's share capital. As of December 31, 2022 and 2021, the legal reserve is Ps.141,862 and has reached the required minimum.

c) Dividends

On December 27, 2022, dividends were decreed in favor of non-controlling shareholders at the Ordinary General Meeting of subsidiaries for Ps.100,000.

On December 13, 2022, dividends were decreed in favor of non-controlling shareholders at the Ordinary General Meeting of subsidiaries for Ps.200,000.

On November 22, 2022, dividends were decreed in favor of non-controlling shareholders at the Ordinary General Meeting of subsidiaries for Ps.95,000.

On November 18, 2022, dividends were decreed in favor of non-controlling shareholders at the Ordinary General Meeting of subsidiaries for Ps.100,000.

On October 31, 2022, dividends were decreed in favor of non-controlling shareholders at the Ordinary General Meeting of subsidiaries for Ps.195,000.

On September 30, 2022, dividends were decreed in favor of non-controlling shareholders at the Ordinary General Meeting of subsidiaries for Ps.86,000.

On August 31, 2022, dividends were decreed in favor of non-controlling shareholders at the Ordinary General Meeting of subsidiaries for Ps.50,000.

On July 26, 2022, dividends were decreed in favor of non-controlling shareholders at the Ordinary General Meeting of subsidiaries for Ps.125,000.

On June 28, 2022, dividends were decreed in favor of non-controlling shareholders at the Ordinary General Meeting of subsidiaries for Ps.36,000.

On May 9, 2022, dividends were decreed in favor of non-controlling shareholders at the Ordinary General Meeting of subsidiaries for Ps.100,000.

On April 26, 2022, dividends were decreed in favor of non-controlling shareholders at the Ordinary General Meeting of subsidiaries for Ps.125,000.

On April 21, 2022, dividends were decreed in favor of non-controlling shareholders at the Ordinary General Meeting of subsidiaries for Ps.100,000.

At the Annual Ordinary General Meeting of Shareholders held on April 21, 2022, it was agreed to decree dividends at a rate of 1.20 pesos per share, the dividend is charged to accumulated profits. The total dividend was Ps.409,521.

On March 30, 2022, dividends were decreed in favor of non-controlling shareholders at the Ordinary General Meeting of subsidiaries for Ps.86,000.

On February 23, 2022, dividends were decreed in favor of non-controlling shareholders at the Ordinary General Meeting of subsidiaries for Ps.213,126.

On January 31, 2022, dividends were decreed in favor of non-controlling shareholders at the Ordinary General Meeting of subsidiaries for Ps.125,000.

On December 27, 2021, dividends were decreed in favor of non-controlling shareholders at the Ordinary General Meeting of subsidiaries for Ps.36,000.

On November 30, 2021, dividends were decreed in favor of non-controlling shareholders at the Ordinary General Meeting of subsidiaries for Ps.125,000.

On November 29, 2021, dividends were decreed in favor of non-controlling shareholders at the Ordinary General Meeting of subsidiaries for Ps.30,000.

On October 8, 2021, dividends were decreed in favor of non-controlling shareholders at the Ordinary General Meeting of subsidiaries for Ps.125,000.

On September 29, 2021, dividends were decreed in favor of non-controlling shareholders at the Ordinary General Meeting of subsidiaries for Ps.36,000.

On June 30, 2021, dividends were decreed in favor of non-controlling shareholders at the Ordinary General Meeting of subsidiaries for Ps.36,000.

On April 30, 2021, dividends were decreed in favor of non-controlling shareholders at the Ordinary General Meeting of subsidiaries for Ps.87,000.

On April 27, 2021, dividends were decreed in favor of non-controlling shareholders at the Ordinary General Meeting of subsidiaries for Ps.250,000.

At the Annual Ordinary General Meeting of Shareholders held on April 22, 2021, it was agreed to decree dividends at a rate of 1.20 pesos per share, the dividend is charged to accumulated profits. The total dividend was Ps.430,414.

On March 31, 2021, dividends were decreed in favor of non-controlling shareholders at the Ordinary General Meeting of subsidiaries for Ps.36,000.

On February 28, 2021, dividends were decreed in favor of non-controlling shareholders at the Ordinary General Meeting of subsidiaries for Ps.100,067.

On January 28, 2021, dividends were decreed in favor of non-controlling shareholders at the Ordinary General Meeting of subsidiaries for Ps.125,000.

The payment of income tax may be credited against the Group's current income tax and income tax payable for the two subsequent years. Dividends paid on which income tax has already been paid are not subject to any additional tax withholdings or tax payments.

Dividends paid to individuals and foreign corporations from earnings generated as of January 1st, 2014 shall be subject to an additional 10% withholding tax. In these cases, the companies that distribute or pay dividends to individuals residing in Mexico or residing abroad must withhold 10%. The 10% tax applies only to profits generated as of 2014; therefore, entities shall carry two separate accounts to identify the profits generated before and after 2014.

20. REVENUE FROM ORDINARY ACTIVITIES

For the years ended December 31, 2022 and 2021, the Group earned all its revenue from the sale of goods.

Seasonality of the Group's operations

Most of the products manufactured and sold by the Group are somewhat seasonal in nature, as the Group's sales of preserves increase during the last four months of the year. Additionally, the sales of certain products such as mayonnaise, tomato puree, mole, paste and legumes increase during Lent, while the demand for teas and jam goes up in winter. Sales of frozen products increase during the summer. Since seasonality also affects the harvest cycle of some raw materials used by the Group, the Group increases its safety stock during the harvest season.

Nature of the goods sold by the Group

Below is a description of the different types of products that the Group sells by market segment.

Impulse segment

The main products in this segment are ice cream, coffee and commercial products. The Group recognizes revenue from the Impulse segment as the corresponding performance obligations are satisfied. The performance obligations are satisfied when control of the sold goods is transferred to the buyer, which occurs when the customer receives the goods at their warehouse and, for general public sales, immediately upon delivery of the product. This represents most of the sales of this segment.

The Group does not grant a general right of return to its customers. However, customers may occasionally return goods with damaged packaging.

Customers are offered different payment terms depending on the distribution channel to which they belong.

- Payment terms granted to customers of the retail and self-service channel range from 30 to 60 days, therefore, the amount of the consideration is not adjusted for the effects of a significant financing component. Payment conditions with wholesale customers usually include discounts for temporary price reductions and contributions to the brand.
- In the traditional channel, most of the sales are to the general public and are paid in cash or with bank cards.

Preserves

The products that the Group sells in its preserves segment consist primarily of jarred, packed and canned foods: mayonnaise, tomato puree, mole, pasta and legumes, primarily. The Group recognizes revenue from the sale of canned and packed food as the corresponding performance obligations are satisfied. The performance obligations are satisfied when control of the sold goods is transferred to the buyer, which occurs when the customer receives the goods at their warehouse.

The Group does not grant a right to return. However, it has specific agreements with certain customers and eventually receives products with damaged packaging even though it is not specified in the agreements.

Customers are offered different payment terms depending on the distribution channel to which they belong.

Payment terms granted to customers of the wholesale and self-service channel range from 30 to 60 days, therefore, the amount of the consideration is not adjusted for the effects of a significant financing component. Payment conditions with wholesale customers usually include discounts for temporary price reductions and contributions to the brand.

Exports

The products that the Group sells in this segment consist primarily of the following canned and jarred foods: mayonnaise, peppers, mole and homemade sauces, primarily. The Group recognizes revenue from the sale of jarred, canned and packed food as the corresponding performance obligations are satisfied. The performance obligations are satisfied when control of the sold goods is transferred to the buyer, which occurs when the sales products go out of the Group's warehouse.

The Group does not grant a general right of return to its customers. However, customers may occasionally return goods with damaged packaging.

Customers are offered different payment terms depending on the distribution channel to which they belong.

- Payment terms granted to customers of the retail and self-service channel range from 30 to 60 days, therefore, the amount of the consideration is not adjusted for the effects of a significant financing component. Payment conditions with wholesale customers usually include discounts for temporary price reductions and contributions to the brand.

Contract balances

Contract balances as of December 31, 2022 and 2021 are primarily represented by trade receivables totaling Ps.3,845,050 and Ps.4,085,065, respectively (see Note 9).

Revenue segmentation

A disaggregated revenue analysis for the years ended December 31, 2022 and 2021 is as follows:

	2022							
	Preserves		Impulse		Exports		Total	
Main categories								
Jarred products	Ps.	14,718,140	Ps.	116,635	Ps.	1,963,647	Ps.	16,798,422
Packed products		7,910,295		218,753		24,578		8,153,626
Ice cream		-		3,314,283		14,825		3,329,108
Canned foods		2,393,360		-		382,937		2,776,297
Drinks		-		267,228		-		267,228
Labels and others		321,023		-		-		321,023
Total	Ps.	25,342,818	Ps.	3,916,899	Ps.	2,385,987	Ps.	31,645,704

	2021							
	Preserves		Impulse		Exports		Total	
Main categories								
Jarred products	Ps.	11,982,101	Ps.	89,763	Ps.	1,565,478	Ps.	13,637,342
Packed products		6,671,640		248,905		40,276		6,960,821
Ice cream		-		2,752,039		508		2,752,547
Canned foods		2,059,201		-		297,390		2,356,591
Drinks		-		181,805		-		181,805
Services		17,516		-		-		17,516
Labels and others		246,600		-		-		246,600
Total	Ps.	20,977,058	Ps.	3,272,512	Ps.	1,903,652	Ps.	26,153,222

Contract costs

The Group does not incur any significant contract costs requiring capitalization.

21. COST OF SALES

An analysis of cost of sales for the years ended December 31, 2022 and 2021 is as follows:

	2022		2021	
Direct cost of sales	Ps.	19,251,497	Ps.	15,422,201
Maintenance and repair		697,607		614,749
Electricity		153,622		150,965
Expenses related to post-employment defined benefit plans		25,192		18,926
Depreciation and amortization		311,835		294,627
Total cost of sales	Ps.	20,439,753	Ps.	16,501,468

22. GENERAL EXPENSES

An analysis of general expenses for the years ended December 31, 2022 and 2021 is as follows:

	2022		2021	
Employee benefits	Ps.	3,257,882	Ps.	2,969,780
Distribution and associated expenses		2,847,946		2,441,274
Conservation and fuels		588,550		513,496
Depreciation and amortization		799,826		642,664
	Ps.	7,494,204	Ps.	6,567,214

23. OTHER INCOME AND EXPENSES

An analysis of other income for the years ended December 31, 2022 and 2021 is as follows:

	2022	2021
Other income:		
True up in equity investments	Ps. -	Ps. 1,191
Restatement of recoverable taxes	37,774	28,654
Insurance claim recovery	10,906	24,896
Gain on sale of fixed assets	4,848	10,411
Revenue from distribution alliances	13,364	15,220
Franchises	-	9,249
Revenue from realized investment funds	37,089	-
IFRS 16	43,654	-
Waste and material sales	20,408	-
Other	876	19,007
Total other income	Ps. 168,919	Ps. 108,628
Other expenses		
Loss on sale of fixed assets	Ps. 1,835	Ps. 14,787
Idle plants	9,207	7,796
IFRS 16	-	6,287
COVID-related expenses	-	39,944
Other	38,478	117,759
Total other expenses	49,520	186,573
	Ps. 119,399	Ps. (77,945)

24. FINANCE INCOME AND FINANCE COSTS

An analysis of finance income and finance costs for the years ended December 31, 2022 and 2021 is as follows:

	2022		2021	
Interest income:				
Bank interest	Ps.	230,501	Ps.	130,980
Related party interest		1,295		2,030
Total interest income		231,796		133,010
Foreign exchange gain		264,261		210,755
Finance income		496,057		343,765
Interest paid:				
Bank interest paid		979,058		766,869
Total interest paid		979,058		766,869
Interest under IFRS 16		71,266		81,624
Foreign exchange loss		212,662		198,664
Finance costs		1,262,986		1,047,157
Net financing cost	Ps.	766,929	Ps.	703,392

25. OPERATING SEGMENTS

Basis for segmentation

The Group has three reporting segments, which are described below, corresponding to the Group's strategic divisions. These divisions offer different products and services, and are managed separately because they require different technology and marketing strategies. For each of the strategic divisions, the Group's CEO (responsible for making operational decisions) reviews the management reports prepared internally at least on a quarterly basis. The following summary describes the operations of each reportable segment.

	2022			
	Impulse	Preserves	Exports	Total
Net sales	Ps. 3,916,899	Ps. 25,342,818	Ps. 2,385,987	Ps. 31,645,704
Cost of sales	1,671,013	16,672,241	2,096,499	20,439,753
Gross profit	2,245,886	8,670,577	289,488	11,205,951
General expenses	2,601,780	4,748,577	143,847	7,494,204
Profit before other income (expenses)	(355,894)	3,922,000	145,641	3,711,747
Other income (expenses), net	(2,633)	122,032	-	119,399
Operating profit	(358,527)	4,044,032	145,641	3,831,146
Depreciation and amortization	600,092	444,581	66,988	1,111,661
Net financing cost	113,080	653,849	-	766,929
Share of profit of associates	-	466,074	-	466,074
Profit before income tax	(471,607)	3,856,257	145,641	3,530,291
Income tax	(70,321)	1,291,358	43,693	1,264,730
Consolidated net profit	(401,286)	2,564,899	101,948	2,265,561
Net profit attributable to non-controlling interests	(40)	1,440,212	48,769	1,488,941
Net profit of equity holders of the parent	(401,246)	1,124,687	53,179	776,620
Total assets	5,433,076	29,492,790	2,628,153	37,554,019
Total liabilities	Ps. 2,514,986	Ps. 16,876,542	Ps. 1,015,814	Ps. 20,407,342

	2021			
	Impulse	Preserves	Exports	Total
Net sales	Ps. 3,272,512	Ps. 20,977,058	Ps. 1,903,652	Ps. 26,153,222
Cost of sales	1,447,949	13,410,166	1,643,353	16,501,468
Gross profit	1,824,563	7,566,892	260,299	9,651,754
General expenses	2,235,951	4,198,440	132,823	6,567,214
Profit before other income (expenses)	(411,388)	3,368,452	127,476	3,084,540
Other income (expenses), net	(101,203)	23,258	-	(77,945)
Operating profit	(512,591)	3,391,710	127,476	3,006,595
Depreciation and amortization	522,609	356,788	57,894	937,291
Net financing cost	162,537	540,855	-	703,392
Share of profit of associates	-	803,101	-	803,101
Profit before income tax	(675,128)	3,653,956	127,476	3,106,304
Income tax	(198,965)	1,188,749	38,243	1,028,027
Consolidated net profit	(476,163)	2,465,207	89,233	2,078,277
Net profit attributable to non-controlling interests	(507)	1,308,489	44,565	1,352,547
Net profit of equity holders of the parent	(475,656)	1,156,718	44,668	725,730
Total assets	5,072,810	28,471,964	2,424,323	35,969,097
Total liabilities	Ps. 2,181,662	Ps. 15,519,133	Ps. 845,356	Ps. 18,546,151

Impulse (formerly frozen products) segment restructuring

As part of its strategy to meet the consumers' needs for indulgent food, the Group focused on consolidating the operations of its companies engaged in this business line in order to create synergies, economy of scale and administrative efficiencies. For that reason, on December 27, 2021, the Group began the consolidation of the operations and named this segment "Impulse". This consolidation and streamlining process also includes an organizational restructuring.

Major customer

As of December 31, 2022 and 2021, the Group sold products to a large number of customers. Revenue from one customer (Wal-Mart de México, S.A.B. de C.V.) represented approximately 26%, of the Group's total revenue.

26. EARNINGS PER SHARE

The calculation of basic EPS and diluted EPS at December 31, 2022 has been based on the profit of Ps.776,620 attributable to the equity holders of the parent (Ps.725,730 in 2021) and a weighted-average number of ordinary shares outstanding of 340,986,000 shares (358,592,000 shares in 2021).

27. CONTINGENCIES

- a) The Group is party to various labor lawsuits and claims arising in its normal course of operations. Group management does not believe that the outcome of these lawsuits will have a material effect on its financial position or future operating results.
- b) In accordance with the MITL, the Group's income tax returns are open to review by the tax authorities for a period of five years from the date they are filed.
- c) In accordance with the MITL, companies that carry out transactions with related parties are subject to tax restrictions and obligations with respect to the determination of the prices charged, since such prices should be similar to the prices that would have been used with or between independent parties in comparable transactions.
- d) The Group's subsidiaries are contingently liable for any omitted taxes that might be determined by the authorities in the event of a review, as well as penalties, restatements and surcharges.
- e) The Group has several ongoing legal processes to challenge resolutions issued by the tax authorities, who denied requests for refund of tax balances relating to value added tax (VAT). To date, there is no definitive ruling on the determination of omitted taxes. As of December 31, 2022, the accumulated amount of this contingency is Ps.410 million corresponding to VAT balances from various months from 2016 to 2022, which are recognized as part of non-current assets.

The tax authorities have exercised their faculty of review on VAT balances of the subsidiaries for 2014-2018. At the date of issue of these consolidated financial statements, five tax credits has been notified, three of them corresponding to fiscal years 2014, 2015 and 2016 in the amount of Ps.980 million that are in a substantive nullity trial, other for the fiscal year 2017 for a total amount of Ps.437 million in which recently filed a substantive nullity trial and the last for the fiscal year 2018 for a total amount of Ps.188 million in which an appeal for revocation was recently filed.

As of December 31, 2022 and prior years, after analyzing the corresponding resolutions and prior consultation with its legal counsel, the Group considers that the 0% VAT rate should have been applied to ice cream and yoghurt popsicles since they constitute frozen products.

Since this controversy arose from the interpretation of the Law by the tax authorities relating to the application of a 0% rate for the sale of ice cream and yoghurt popsicles, the Group duly and timely filed a complaint with the Federal Court for Administrative Matters in order to have this controversy resolved on the merits.

The resolution grants the Group the benefit of not guaranteeing the payment of the corresponding amounts pursuant to the applicable law.

The Group continues preparing its defense against these resolutions to demonstrate that these settlements are not valid and that it therefore has fully complied with its tax obligations related to VAT balances.

28. COMMITMENTS

- a) In the ordinary course of business, certain subsidiaries have undertaken commitments resulting from sales agreements, and for the purchase of machinery and equipment, which in certain cases, establish penalties for cases of non-compliance.
- b) The Group has entered into contracts for the payment of royalties under which it is required to pay different percentages on sales of certain brands and in different terms. These royalty agreements have been entered into with McCormick and Company Inc., Barilla G.e.R. Fratelli, S.p.A. and Société des Produits Nestlé, S.A.

29. SUBSEQUENT EVENTS

Labor reform regarding vacations

Due to the labor reform regarding vacations published in the Federation Official Gazette on December 27, 2022 which entered into force on January 1, 2023 were reformed articles 76 and 78 of the Federal Labor Law regarding vacations.

The vacation reform increases the number of vacation days and consequently increases the vacation premium payment, in the cases in which said modifications result more favorable to the workers' rights.

In the case of workers who have more than one year of service, they will enjoy an annual paid vacation period of twelve days and it will increase by two working days, up to reach twenty, for each subsequent year of service. From the sixth year, the period of vacations will increase by two days for every five years of services.

The accounting effects will be recognized in the period ended December 31, 2023 due to increase in days of payment for absences compensated for vacations, as well as the effect on the increase in the vacation premium will be Ps.27,143.

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