## 楽 <br> antarchile

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## EARNINGS ANALYSIS

Third Quarter 2019

AntarChile consolidated

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AntarChile posted net income of US\$8 million in 3Q19, dropping US\$175 million year-over-year (YoY). Operating income decreased US $\$ 303$ million, mainly explained by Arauco (-US $\$ 296$ million), from lower revenue in the pulp business due to a $32.5 \%$ decrease in average sales prices. Copec consolidated also had lower operating income (-US\$9 million), due to a decrease at Copec Chile, related to a lower revaluation of inventories. That was offset by higher volumes in Colombia and Chile and greater income at MAPCO from increased margins and sales volumes.
Non-operating income dropped US\$59 million, largely explained by Arauco (-US\$40 million), from higher financial expenses and other fixed asset provision expenses. Income was also hit by a loss at Mina Invierno from reduced operations.

AntarChile had a net income decrease of US\$100 million quarter-over-quarter (Q०Q), on account of lower nonoperating and operating income.
Non-operating income dropped US\$101 million, explained by lower income at Arauco (-US\$65 million) from lower other revenue related to the sale of the shareholding in Puertos y Logística booked on 2 Q , along with higher other expenses and losses in joint ventures and mainly due to Sonae (unconsolidated). It was also affected by recognition of interim dividend income of US\$25 milion from Colbún received in May.
Operating income dropped US\$66 million, mainly due to Arauco (-US\$64 million), as a result of a decrease in pulp revenue from pulp and panel prices falling $19 \%$ and $3.8 \%$, respectively. Igemar also posted lower operating income (-US\$4 million), related to the sales volumes of fishmeal, fish oil and frozen fish dropping $12 \%, 58 \%$ and $41 \%$, respectively.

Year-to-date (YTD), AntarChile had net income of US\$247 million, a US\$329 million decrease on that in the same period in 2018 and explained by lower operating income.
Operating income was US\$722 million down on that in 2018, mainly because of the worse performance of Arauco ( $-\$ 654$ million), related to lower pulp revenue from a $21.1 \%$ sales price decrease and higher unit production costs of
YTD bleached softwood and hardwood. Copec consolidated also posted a drop in operating income (-US\$66 million), because of lower margins in Chile from the revaluation of inventories.
Non-operating income increased US\$2 million.

| US\$ million | 3Q 2019 | 2Q 2019 | 3Q 2018 | $\begin{aligned} & \text { Q-Q } \\ & \text { Var. } \end{aligned}$ | $\begin{aligned} & \text { Y-Y } \\ & \text { Var. } \end{aligned}$ | YTD 2019 | YTD 2018 | Y-Y <br> Acc. Var. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sales revenue | 6,240 | 5,909 | 6,045 | 6\% | 3\% | 18,076 | 17,913 | 1\% |
| EBIT | 184 | 250 | 487 | -26\% | -62\% | 742 | 1,464 | -49\% |
| EBITDA* | 489 | 542 | 745 | -10\% | -34\% | 1,621 | 2,230 | -27\% |
| Adjusted EBITDA** | 727 | 885 | 733 | -18\% | -1\% | 2,558 | 2,217 | 15\% |
| Non-operating income | (119) | (18) | (60) | -557\% | -100\% | (164) | (166) | 1\% |
| Net Income | 34 | 171 | 317 | -80\% | -89\% | 438 | 971 | -55\% |
| Net income of controlling interest | 8 | 108 | 183 | -92\% | -96\% | 247 | 576 | -57\% |
| Net income of minority interest | 26 | 64 | 133 | -60\% | -81\% | 191 | 395 | -52\% |
| EBITDA Margin | 8\% | 9\% | 12\% | -15\% | -36\% | 9\% | 12\% | -28\% |
| EBITDA / net financial expense | 5.5 x | 7.2 x | 8.9 x | -23\% | -38\% | 6.5 x | 10.0 x | -35\% |

[^0]| US\$ million | sep 2019 | dec 2018 | Variation |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | US\$ million | \% |
| Current Assets | 6,300 | 6,459 | (159) | -2.4\% |
| Non-current Assets | 18,630 | 17,568 | 1,062 | 6.0\% |
| Total Assets | 24,930 | 24,026 | 903 | 3.8\% |
| Other current financial liabilities | 1,306 | 1,188 | 118 | 9.9\% |
| Other current liabilities | 1,956 | 2,394 | (438) | -18.3\% |
| Other non-current financial liabilities | 7,638 | 6,455 | 1,183 | 18.3\% |
| Other non-current liabilities | 2,560 | 2,563 | (3) | -0.1\% |
| Total liabilities | 13,461 | 12,601 | 860 | 6.8\% |
| Equity of minority interest | 4,678 | 4,647 | 31 | 0.7\% |
| Equity attributable to controlling interest | 6,791 | 6,778 | 13 | 0.2\% |
| Leverage | 0.61 | 0.49 | N.A. | 26.4\% |
| Net financial debt | 7,053 | 5,560 | 1,493 | 26.9\% |

As of September 30, 2019, AntarChile's total consolidated assets rose 3.8\% on those as of December 31, 2018.
Current assets dipped $2.4 \%$, driven by lower trade receivables, mainly at Copec and Arauco, and a decrease in other current financial assets of Empresas Copec. That was offset by an increase in current tax assets, and cash and cash equivalents at Arauco, related to debt disbursement for the Arauco mill modernization and expansion (MAPA, according to the Spanish acronym) project, along with higher inventories.

Non-current assets climbed 6\%, explained by higher property, plant and equipment at Arauco and Copec, mainly related to leasing contracts that were activated in accordance with the change in International Financial Reporting Standard (IFRS) 16. Besides this, there was also the effect of the work in progress underway at Arauco.

On the other hand, current liabilities dropped $8.9 \%$, due to lower current tax and other current financial liabilities of Empresas Copec and Arauco. That was partly offset by higher other current financial liabilities at Copec.

Non-current liabilities increased 13.1\%, mainly due to higher other financial liabilities at Arauco and Copec, related to leasing contracts that were included on the balance sheet in accordance with the application of IFRS 16. There was also an increase in debt, mainly associated with the financing of the MAPA project.

Lastly, shareholders' equity rose $0.2 \%$ on that at December 2018, because of higher retained earnings, along with less negative other reserves.

| US\$ million | sep 2019 | sep 2018 | Variation |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | US\$ million | \% |
| Cash flow from (used in) operating activities | 997 | 1,164 | (167) | -14\% |
| Cash flow from (used in) investing activities | $(1,054)$ | $(1,576)$ | 523 | 33\% |
| Cash flow from (used in) financing activities | 70 | 415 | (345) | -83\% |
| Net increase (decrease) in cash and cash equivalents, before exchange rate adjustments | 13 | 3 | 11 | 375\% |

As of September 2019, the company's cash flow before the exchange rate effect was US\$13 million, which was an increase compared with the cash flow of US\$3 million in the same period in 2018.

The operating cash flow year-to-date dropped $14 \%$ on the previous year, mainly explained by greater payments to goods and service suppliers at Copec, along with a higher tax payment at Arauco. That was partly offset by greater charges for sales of goods and service provision at Copec.

The investing cash flow in 3Q19 was US\$523 million less negative than in the same period in 2018. The main reason was the higher cash flow used in the first quarter of 2018 to gain control of subsidiaries, related to Terpel acquiring ExxonMobil's assets, and the purchase of a $40 \%$ stake in Marcobre (Mina Justa in Peru). Moreover, in April 2019 Empresas Copec and Arauco sold their interest in Puertos y Logística S.A. That was partly offset by Arauco purchasing the assets of Masisa Mexico in the first quarter of 2019 and the investment in the MAPA project.

The financing cash flow had a negative variation of US\$345 million as of September 2019, mainly due to Terpel issuing bonds in 2018 to prepay bank loans acquired to purchase ExxonMobil's assets, and the lower proceeds of Copec's loans to refinance part of its debt. Besides this, there were higher payments of financial leasing liabilities at the subsidiaries Arauco and Copec. That was partly offset by greater loans at Arauco and Copec's higher loan payment.

## BREAKDOWN

by instrument


## FINANCIAL DEBT

## BREAKDOWN

by instrument


## BREAKDOWN

by currency

(*) "Chilean inflation-indexed currency unit"
Source: Ministry of Finance, Chile

## FINANCIAL DEBT

Net

| US\$ million | 3Q 2019 | 2Q 2019 | 3Q 2018 | 2.01 x | 2.95 X | 3.27 x |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |
| Current financial liabilities | 1,306 | 1,263 | 1,311 |  |  |  |
| Non-current financial liabilities | 7,638 | 8,036 | 6,187 |  |  |  |
| Total financial liabilities | 8,944 | 9,299 | 7,498 |  |  |  |
| Cash and cash equivalents | 1,728 | 2,018 | 1,470 |  |  |  |
| Current financial assets | 164 | 166 | 479 |  |  |  |
| Net financial debt* | 7,053 | 7,115 | 5,549 |  |  |  |
|  |  |  |  | 3Q 2018 | 2Q 2019 | 3Q 2019 |

[^1]| US\$ million | 3Q 2019 | 2Q 2019 | 3Q 2018 | Var. Q-Q | Var. Y-Y | YTD 2019 | YTD 2018 | Acc. Var. Y-Y |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sales |  |  |  |  |  |  |  |  |
| Forestry | 1,387 | 1,352 | 1,553 | 3\% | -11\% | 4,127 | 4,577 | -10\% |
| Fuels | 4,804 | 4,501 | 4,439 | 7\% | 8\% | 13,801 | 13,185 | 5\% |
| Fisheries | 48 | 57 | 53 | -16\% | -9\% | 147 | 150 | -2\% |
| Other companies | 0 | 0 | 0 | 154\% | 32\% | 1 | 1 | -22\% |
| Total | 6,240 | 5,909 | 6,045 | 6\% | 3\% | 18,076 | 17,913 | 1\% |
| EBITDA |  |  |  |  |  |  |  |  |
| Forestry | 256 | 304 | 533 | -16\% | -52\% | 922 | 996 | -7\% |
| Fuels | 228 | 231 | 214 | -1\% | 7\% | 689 | 695 | -1\% |
| Fisheries | 9 | 12 | 7 | -23\% | 21\% | 25 | 25 | -1\% |
| Other companies | (4) | (5) | (3) | 11\% | -17\% | (11) | (10) | -10\% |
| Total | 489 | 542 | 745 | -10\% | -34\% | 1,621 | 2,230 | -27\% |
| Net income |  |  |  |  |  |  |  |  |
| Forestry | (30) | 57 | 221 | -152\% | -113\% | 154 | 657 | -77\% |
| Fuels | 89 | 83 | 94 | 6\% | -6\% | 283 | 286 | -1\% |
| Fisheries | (9) | 8 | (9) | -209\% | 1\% | (2) | (3) | 48\% |
| Other companies | (17) | 23 | 11 | -173\% | -256\% | 3 | 32 | -90\% |
| Total | 34 | 171 | 317 | -80\% | -89\% | 438 | 971 | -55\% |
| Capex |  |  |  |  |  |  |  |  |
| Forestry | 281 | 342 | 194 | -18\% | 45\% | 1,018 | 579 | 76\% |
| Fuels | 132 | 91 | 89 | 0\% | -11\% | 312 | 764 | -59\% |
| Fisheries | - | - | 4 | - | -100\% | 25 | 5 | 387\% |
| Other companies | 45 | 34 | 30 | 32\% | 53\% | 81 | 213 | -62\% |
| Total | 460 | 468 | 316 | -2\% | 46\% | 1,435 | 1,562 | -8\% |

## SALES AND ADMINISTRATION EXPENSES



- The administration expenses of AntarChile (individual) YTD were in line with those in the same period in 2018.


DIVIDENDS

US\$ million


AntarChile seeks to maintain a relatively constant level of financial liabilities over time but with a downward trend.

Cash and cash equivalents are fully related to the dividends received by Empresas Copec and Colbún and paid by AntarChile.
The company's dividend distribution policy establishes that $40 \%$ of the net income in the year shall be distributed. AntarChile's dividend policy is linked to that of Empresas Copec, which prevents an unnecessary build-up of cash at the holding company.

In December, Empresas Copec pays an interim dividend which increases cash and cash equivalents in the last quarter of each year. In May, both Empresas Copec and AntarChile pay a final dividend so cash and cash equivalents normally drop in the second quarter. Besides this, in December 2018 and May 2019 the company received a dividend payment from Colbún.

## EMPRESAS COPEC CONSOLIDATED

| US\$ million | 3Q 2019 | 2Q 2019 | 3Q 2018 | $\begin{aligned} & \text { Q-Q } \\ & \text { Var. } \end{aligned}$ | $\begin{aligned} & \text { Y-Y } \\ & \text { Var. } \end{aligned}$ | YTD 2019 | YTD 2018 | Y-Y <br> Acc. Var. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sales revenue | 6,240 | 5,909 | 6,045 | 6\% | 3\% | 18,076 | 17,913 | 1\% |
| EBIT | 185 | 251 | 488 | -26\% | -62\% | 746 | 1,468 | -49\% |
| EBITDA* | 489 | 542 | 733 | -10\% | -33\% | 1,621 | 2,230 | -27\% |
| Non-operating income | (116) | (44) | (57) | -164\% | -104\% | (184) | (183) | -1\% |
| Net income | 38 | 147 | 320 | -74\% | -88\% | 421 | 956 | -56\% |
| Net income of controlling interest | 22 | 135 | 308 | -84\% | -93\% | 378 | 923 | -59\% |
| Net income of minority interest | 16 | 12 | 12 | 33\% | 33\% | 42 | 33 | 27\% |

(*) EBITDA = Operational income + Depreciation + Amortization + Stumpage (Fair value of harvested timber).

AntarChile's results are highly correlated with those of its subsidiary Empresas Copec.
The following pages contain a brief analysis of the key variations of 3Q 2019 for the principal subsidiaries.
For further details, please refer to:

- Empresas Copec, press release, at investor.empresascopec.cl
- Celulosa Arauco y Constitución, press release, at www.arauco.cl
- Terpel, results presentation, at www.terpel.com/en/Accionistas


## antarchile

## CELULOSA ARAUCO Y CONSTITUCIÓN, CONSOLIDATED

| US\$ million | 3Q 2019 | 2Q 2019 | 3Q 2018 | Q-Q <br> Var. | Y-Y <br> Var. |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| YTD 2019 |  |  |  |  |  | YTD 2018 | Y-Y |
| ---: |
| Acc. Var. |

(*) Adjusted EBITDA = Net income + Financial costs - Financial income + Taxes + Depreciation and Amortization + Fair value of harvested timber - Changes in the valuation of biological assets + Exchange rate differences + Provision.

Arauco posted net income of US\$29 million in 3Q19, US\$250 million down YoY. That was mainly due to a US\$296 million drop in operating income, related to pulp revenue falling US\$199 million from an average price decrease of $32.5 \%$, offset by sales volumes increasing $10.5 \%$. There were also higher unit production costs of $5.3 \%$ for hardwood, $1.7 \%$ for bleached softwood and $7.7 \%$ for unbleached softwood. That was partly offset by a US 25 million increase in wood products revenues from panel volumes rising $12.7 \%$.
Non-operating income was US\$40 million more negative, explained by higher financial costs from the adjustments of IFRS 16 and greater debt. There were also losses from the share in associates, higher other expenses and lower exchange rate difference income.

Net income in 3Q19 was US\$86 million down QoQ. That was due to a US\$64 million decrease in operating income from pulp and panel prices dropping $19 \%$ and $3.8 \%$, respectively. That was partly offset by lower unit production
costs of bleached and raw softwood.
Non-operating income was US $\$ 65$ million more negative, due to lower other revenue from the sale of the interest in Puertos y Logística in the second quarter and higher other expenses and losses in joint ventures, and mainly explained by Sonae. That was partly offset by lower financial expenses.

Net income YTD is US $\$ 154$ million, which is a US $\$ 503$ million decrease on the previous year. That is mainly decrease and offset by volumes increasing $0.5 \%$. Unit production costs also increased $3.7 \%$ for bleached softwood and $6.2 \%$ for bleached hardwood, which was offset by a $5.3 \%$ drop in the production costs of unbleached softwood. That was partly offset by an increase in timber revenue from sales volumes increasing 8.4\%.
Non-operating income fell US\$13 million, due to higher other expenditure, greater financial expenses and lower income from associates. That was partly offset by a higher revaluation of biological assets and the sale of the shareholding in Puertos y Logística S.A.

## SALES

by segment

| US\$ million | 3Q 2019 | 2Q 2019 | 3Q 2018 | $\begin{aligned} & \text { Q-Q } \\ & \text { Var. } \end{aligned}$ | $\begin{aligned} & \text { Y-Y } \\ & \text { Var. } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Pulp (*) | 611 | 583 | 810 | 5\% | -25\% |
| Wood Products (*)(**) | 739 | 734 | 714 | 1\% | 4\% |
| Forestry (*) | 38 | 35 | 22 | 9\% | 71\% |
| Others | 0 | 0 | 7 | 88\% | -99\% |
| Total | 1,387 | 1,352 | 1,553 | 3\% | -11\% |

Total 3Q19: US\$ 1,387 million


## PULP

Just as in the prior quarter, there was a bad scenario for the pulp market in 3Q19, mainly hit by lower demand that has led to price decreases.

The quarter was hit, with no substantial recovery, by high global inventories, economic uncertainty, the trade war between the United States and China, a reduction in production stoppages and lower demand in the Northern Hemisphere in the summer months.

More stable prices were evident in some markets by the end of the first half of the year but providing no assurance of a change in the trend. Inventories are also starting to drop due to higher demand inherent to this season. Despite this, paper producers are buying according to their production levels and they have not increased their inventory levels.

Paper production has recovered in Asia on account of the high demand characteristic of the season and stabilization of the softwood price. Softwood price dropped $6.5 \%$ June through July but remained stable for the rest of the quarter. Hardwood price has continued to fall, reaching $14 \%$ down on last year. Due to this, there is a US\$100 price per ton difference between both fibers so there is a potential trend of replacing towards hardwood. Chinese paper producers have high margins due to the low pulp costs and high paper prices from increased demand.

The paper market in Europe is in a totally different situation. There are companies that are not operating at full capacity with possible closures of production lines, driven by lower demand, sluggish economies and fierce competition with Asian producers in export markets. The paper price continues to drop so they have not been able to raise their margins considering the low pulp price.

## PANELS

In Latin America, the markets in Brazil and Argentina had low demand in the quarter. Brazil is a competitive market that has been hit by a more sluggish economy than forecasted and higher MDF supply. The situation in Argentina improved last quarter as there is greater stability in the aftermath of the elections. Sales have therefore increased and at a higher price, but the devaluation of the currency has made it difficult to increase margins in dollars. All this has been offset by Mexico having higher production from the recent acquisition of assets and greater sales.

Regarding the North American market, panel sales have increased in the United States and Canada due to the drop in local supply and the volumes of the Grayling mill. Despite this, the forecast is next year will be tough due to new supply entering the market. There is generally a supply and demand equilibrium for MDF.

## SAWN TIMBER

There has been plywood oversupply in 2019 in China, Brazil and Chile, and lower demand in all markets except the United States, leading to a price decrease.

Just as with plywood, there is greater sawn timber supply, particularly from Europe, Brazil and Russia, and lower demand because of decreased economic growth as a fallout of the trade war. Despite this, possible supply cuts in Canada and Brazil are expected.

The scenario is positive for remanufactured products, due to lower supply by Chinese competitors, stable demand by the United States and new products launched in the market.

## PRODUCTION

Thousands of Adt


## PRODUCTION

Thousands of m³


PRODUCTION
Thousands of $\mathrm{m}^{3}$


## COPEC CONSOLIDATED

| Millions of Chilean Pesos | 3Q 2019 | 2Q 2019 | 3Q 2018 | $\begin{aligned} & \text { Q-Q } \\ & \text { Var. } \end{aligned}$ | $\begin{aligned} & \text { Y-Y } \\ & \text { Var. } \end{aligned}$ | YTD 2019 | YTD 2018 | $\mathrm{Y}-\mathrm{Y}$ <br> Acc. Var. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sales | 3,184,545 | 2,899,563 | 2,793,496 | 10\% | 14\% | 8,905,249 | 7,759,402 | 15\% |
| EBIT | 68,617 | 68,631 | 71,204 | 0\% | -4\% | 212,358 | 236,654 | -10\% |
| EBITDA | 112,524 | 113,829 | 100,248 | -1\% | 12\% | 343,232 | 318,375 | 8\% |
| Non-operating income | $(9,799)$ | $(27,178)$ | $(20,037)$ | 64\% | 51\% | $(38,972)$ | $(58,968)$ | 34\% |
| Net Income | 31,413 | 27,734 | 30,256 | 13\% | 4\% | 110,255 | 110,941 | -1\% |
| Copec Chile's physical sales (thousands of $\mathrm{m}^{3}$ ) | 2,599 | 2,534 | 2,384 | 3\% | 9\% | 7,730 | 7,310 | 6\% |
| Copec Chile's market share | 57.7\% | 57.1\% | 55.9\% | 1\% | 3\% | 57.8\% | 56.1\% | 3\% |
| MAPCO's Sales (US\$ million) | 473 | 487 | 487 | -3\% | -3\% | 1,358 | 1,397 | -3\% |
| MAPCO's EBITDA (US\$ million) | 18 | 15 | 9 | 18\% | 96\% | 46 | 24 | 95\% |
| MAPCO's physical sales (thousands of $\mathrm{m}^{3}$ ) | 556 | 559 | 536 | -1\% | 4\% | 1,622 | 1,587 | 2\% |

Copec posted net income of Ch\$31,413 million in 3Q19, Ch\$1,157 million up YoY. That was due to higher nonoperating income, partly offset by lower operating income.
Non-operating income increased Ch\$10,238 million due to favorable exchange rate differences. That was partially offset by higher financial expenses associated with IFRS 16.
Operating income dropped Ch\$2,587 million, because of higher distribution costs and administration and sales expenses. Volumes rose $6 \%$ at Copec Chile's gas stations and $13 \%$ in the industrial cannel, $7 \%$ at Terpel and $4 \%$ at MAPCO.

Net income in the quarter was Ch\$3,679 million up QoQ. That was due to less negative operating income of Ch $\$ 17,379$ million, explained by higher other revenue, a positive exchange rate difference effect and favorable monetary correction income.
Operating income remained stable since lower income at Copec Chile from higher distribution costs was offset by increased income at Terpel and MAPCO. On the other hand, volumes at Copec Chile rose $2 \%$ at gas stations and $3 \%$ in the industrial channel, $5 \%$ at Terpel but dropped $0.5 \%$ at MAPCO.

## 2019 2018

YTD

Copec's net income YTD dropped Ch\$686 million.
Operating income fell Ch\$24,296 million due to lower margins in Chile from the revaluation of inventories. That was partly offset by higher sales volumes, with a $6 \%$ increase in Chile, a $7.6 \%$ increase in the liquid fuel sales volumes at Terpel related to organic growth, the acquisition of ExxonMobil's assets and higher margins, and a $2 \%$ increase at MAPCO.
That was offset by less negative non-operating income of Ch\$19,996 million, related to higher revenue from the sale of real estate assets in Chile, lower other expenses and greater income in associates. That was partly offset by an increase in financial expenses, mainly at Terpel and Copec Chile, and a negative exchange rate difference effect.

## COPEC CHILE FUEL SALES

Millions of $\mathrm{m}^{3}$


ORGANIZACIÓN TERPEL CONSOLIDATED

| Millions of Colombian Pesos | 3Q 2019 | 2Q 2019 | 3Q 2018 | $\begin{aligned} & \text { Q-Q } \\ & \text { Var. } \end{aligned}$ | $\mathrm{Y}-\mathrm{Y}$ <br> Var. | YTD 2019 | YTD 2018 | $\begin{array}{r} \mathrm{Y}-\mathrm{Y} \\ \text { Acc. Var. } \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sales | 5,929,303 | 5,385,512 | 4,993,012 | 10\% | 19\%1 | 6,413,025 | 3,736,208 | 19\% |
| EBIT | 188,581 | 130,336 | 155,789 | 45\% | 21\% | 464,522 | 447,035 | 4\% |
| EBITDA | 278,101 | 220,533 | 206,429 | 26\% | 35\% | 720,750 | 591,782 | 22\% |
| Non-operating income | $(44,036)$ | $(71,022)$ | $(60,937)$ | 38\% | 28\% | $(168,798)$ | $(218,364)$ | 23\% |
| Net income of controlling interest | 93,360 | 33,868 | 62,211 | 176\% | 50\% | 189,482 | 126,486 | 50\% |
| Net income of minority interest | 1 | (0) | 7 | 313\% | -92\% | (2) | 7 | -135\% |
| Physical sales of Terpel (thousands of $\mathrm{m}^{3}$ ) |  |  |  |  |  |  |  |  |
| Colombia | 2,011 | 1,917 | 1,872 | 5\% | 7\% | 5,778 | 5,491 | 5\% |
| Panama | 271 | 261 | 234 | 4\% | 16\% | 799 | 692 | 15\% |
| Ecuador | 328 | 304 | 346 | 8\% | -5\% | 934 | 831 | 12\% |
| Dominican Republic | 58 | 56 | 47 | 2\% | 21\% | 170 | 152 | 12\% |
| Peru | 31 | 22 | 19 | 37\% | 65\% | 73 | 44 | 68\% |
| Physical sales of Gazel (thousands of $\mathrm{m}^{3}$ ) |  |  |  |  |  |  |  |  |
| Colombia | 64 | 62 | 62 | 3\% | 4\% | 186 | 188 | -1\% |
| Peru | 22 | 22 | 22 | -1\% | -3\% | 64 | 64 | 1\% |

Terpel's net income in 3Q19 rose COP $\$ 31,149$ million YoY. Operating income increased COP $\$ 32,792$ million, mainly due to a higher gross margin related to a sales volume increase in Colombia, Panama, the Dominican Republic and Peru of $7 \%, 16 \%, 21 \%$ and $65 \%$, respectively. There was also a higher revaluation of inventories, and all this was offset by the effect of the implementation IFRS 16.
Non-operating income was COP\$16,901 million less negative YoY, principally because of a favorable exchange rate difference.

Net income in 3Q19 increased COP\$59,492 million QoQ, due to higher operating and non-operating income.
Operating income rose COP $\$ 58,245$ million, because of liquid fuel sales volumes increasing $5 \%$ in Colombia, $4 \%$ in Panama, $8 \%$ in Ecuador, $2 \%$ in the Dominican Republic and $37 \%$ in Peru, along with a $3 \%$ vehicular natural gas (VNG) volume increase in Colombia.
Non-operating income was COP $\$ 126,986$ million less negative QoQ, on account of higher other revenue, favorable exchange rate differences and greater monetary correction income.

Net income YTD rose COP $\$ 62,996$ million compared to the same period in 2018. That is explained by less negative non-operating income of COP $\$ 49,566$ million due to higher other revenue from the sale of real estate assets, lower other expenses and greater income in associates.
Operating income increased COP $\$ 17,487$ million because of a volume increase from organic growth after the incorporation of ExxonMobil's assets and higher margins from a greater revaluation of inventories. Liquid fuel sales volumes increased 5\% in Colombia, 15\% in Panama, 12\% in Ecuador, 12\% in the Dominican Republic and 68\% in Peru.

## TERPEL FUEL SALES

Millions of $\mathrm{m}^{3}$


## GAZEL FUEL SALES

Millions of $\mathrm{m}^{3}$


## ABASTIBLE CONSOLIDATED

| Millions of Chilean Pesos | 3Q 2019 | 2Q 2019 | 3Q 2018 | Q-Q <br> Var. | $\begin{aligned} & \text { Y-Y } \\ & \text { Var. } \end{aligned}$ | YTD 2019 | YTD 2018 | $\begin{array}{r} \text { Y-Y } \\ \text { Acc. Var. } \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sales | 219,202 | 199,494 | 235,662 | 10\% | -7\% | 601,131 | 626,191 | -4\% |
| EBIT | 28,737 | 25,280 | 26,753 | 14\% | 7\% | 70,918 | 66,880 | 6\% |
| EBITDA | 38,812 | 33,903 | 34,596 | 14\% | 12\% | 98,140 | 90,913 | 8\% |
| Non-operating income | (883) | $(1,643)$ | (69) | 46\% | -1,178\% | $(2,578)$ | $(6,847)$ | 62\% |
| Net Income | 14,904 | 19,205 | 18,603 | -22\% | -20\% | 44,700 | 36,751 | 22\% |
| Physical sales of LPG in Chile (thousands of tons) | 149 | 140 | 146 | 7\% | 2\% | 386 | 382 | 1\% |
| Physical sales of LPG in Colombia (thousands of tons) | 53 | 51 | 51 | 5\% | 4\% | 152 | 151 | 1\% |
| Physical sales of LPG in Peru (thousands of tons) | 150 | 141 | 153 | 7\% | -2\% | 427 | 410 | 4\% |
| Physical sales of LPG in Ecuador (thousands of tons) | 123 | 115 | 118 | 7\% | 4\% | 348 | 338 | 3\% |

Abastible posted net income of Ch\$14,904 million in 3Q19, which was Ch\$3,699 million down YoY. That was mainly due to higher tax expenses from the increase in the exchange rate in the recognition of subsidiaries and lower non-operating income. All this was offset by higher operating income.
Non-operating income was Ch\$814 million more negative due to higher financial expenses, unfavorable exchange rate differences and lower income in associates.
Operating income increased Ch\$1,984 million due to increased income in Colombia and Chile from higher margins and a sales volume increase of $4 \%$ and $2 \%$, respectively. There was also higher income in Ecuador from a $4 \%$ increase in the sales volume. That was offset by the sales volume dropping $2 \%$ in Peru.

Abastible had a net income decrease of Ch\$4,301 million QoQ, due to higher tax expenses from the exchange rate effect on subsidiaries overseas. That was offset by operating income increasing Ch\$3,457 million from higher volumes, which increased $7 \%$ in Chile, $7 \%$ in Ecuador, $7 \%$ in Peru and $5 \%$ in Colombia.
Non-operating income was Ch\$760 million less negative because of favorable monetary correction income.

Net income YTD was Ch\$7,949 million up on that in 2018. That is due to less negative non-operating income of Ch $\$ 4,269$ million related to the sale of real estate assets in 2019 and the losses reported in 2018 by the associate Sonamar.
YTD Operating income increased Ch\$4,038 million, on account of higher margins in Colombia. There were also greater sales volumes, offset by lower margins in Peru and Ecuador. That was all offset by a lower EBITDA in Chile due to decreased distribution and administration expenses.

## ABASTIBLE CHILE LPG SALES <br> Thousands of tons



FISHERIES

## EMPRESA PESQUERA EPERVA

| US\$ million | 3Q 2019 | 2Q 2019 | 3Q 2018 | Q-Q <br> Var. | $\begin{aligned} & \text { Y-Y } \\ & \text { Var. } \end{aligned}$ | YTD 2019 | YTD 2018 | $\mathrm{Y}-\mathrm{Y}$ <br> Acc. Var. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sales | 75.2 | 88.9 | 100.4 | -15\% | -25\% | 252.2 | 323.4 | -22\% |
| EBIT | (3.1) | 10.0 | (2.7) | -131\% | -13\% | (2.5) | 19.5 | -113\% |
| EBITDA* | 15.7 | 16.5 | 6.5 | -5\% | 142\% | 30.1 | 42.6 | -29\% |
| Non-operating income | (8.1) | 3.4 | (1.0) | -340\% | -695\% | (5.6) | (5.8) | 4\% |
| Income (loss) from discontinued operations | - | - | - | - | - | - | - | - |
| Net income of controlling interest | (5.0) | 6.8 | (3.5) | -173\% | -44\% | (3.2) | 6.2 | -152\% |
| Net income of minority interest | (1.9) | 4.6 | 0.5 | -141\% | -504\% | (0.3) | 8.0 | -103\% |
| Physical Sales |  |  |  |  |  |  |  |  |
| Fishmeal \& other protein foods (tons) | 81,007 | 81,497 | 92,589 | -1\% | -13\% | 242,579 | 293,432 | -17\% |
| Fish oil (tons) | 1,954 | 3,329 | 2,274 | -41\% | -14\% | 8,740 | 11,841 | -26\% |

(*) EBITDA = Gross earnings - Distribution cost - Administration expenses + Depreciation + Amortization of intangibles + Other revenues - Other expenses.

Eperva posted a loss of US\$5 million in 3Q19 against that of US\$3.5 million YoY.
This change is explained by a US $\$ 7.1$ million drop in non-operating income, due to a negative exchange rate difference effect of US $\$ 5.3$ million, lower income in associates and higher financial costs.
Operating income dropped US\$0.4 million due to lower revenue from fishmeal and fish oil sales volume decrease of $13 \%$ and $14 \%$, respectively. That was offset by lower distribution costs and other expenses by function.

Net income in 3Q19 dropped US\$11.8 million QoQ.
That was because of a US $\$ 13.1$ million decrease in operating income, mainly related to lower other revenue by function of US\$13 million since in the second quarter there was income originated from the sale of fixed assets of US $\$ 6.3$ million and fishing license leases of US $\$ 6.2$ million. On the other hand, the sales volume fell $1 \%$ for fishmeal and $41 \%$ for fish oil. There were also lower sales costs and prices at the subsidiary Corpesca than those in the first quarter.
On the other hand, non-operating income fell US\$11.5 million from a negative exchange rate difference effect and a lower share in associates, mainly Golden Omega and Orizon.
That was offset by higher income tax revenue of US\$4.2 million.

Net income YTD is US\$9.4 million lower than that in the same period of last year. This negative change was mainly due to a US\$22 million decrease in operating income, related to lower fishmeal and fish oil sales volumes of $17 \%$ and $26 \%$, respectively.
For the subsidiary Corpesca the sales price dropped $5 \%$ for fishmeal and $4 \%$ for fish oil. There were lower sales
YTD volumes and higher costs, due to the closed season in January, February and September 2019, lower catches and a decline in the yield of the fish oil raw material because of a lower fat content.
That was offset by higher income tax revenue of US\$4.2 million. antarchile

## PESQUERA IQUIQUE-GUANAYE, IGEMAR

| US\$ million | 3Q 2019 | 2Q 2019 | 3Q 2018 | Q-Q <br> Var. | Y-Y <br> Var. |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| YTD 2019 |  |  |  |  |  |

Igemar posted a loss of US\$7.8 million in 3Q19 against that of US\$6.6 million YoY.
Non-operating income dropped US\$3.5 million, because of exchange rate difference losses and lower income in associates and joint ventures, largely explained by Corpesca.
That was offset by operating income increasing US\$1.8 million from higher gross earnings and lower distribution costs and administration expenses. Frozen fish and catch sales volumes increased $20 \%$ and $23 \%$, respectively, in the quarter. The price of fishmeal, fish oil and canned fish also increased $1 \%, 25 \%$ and $5 \%$, respectively. That was partly offset by a fishmeal, fish oil and canned fish volume decrease of $5 \%, 47 \%$ and $9 \%$, respectively. The frozen fish price also dropped $43 \%$.

Net income in 3Q19 dropped US\$15 million QoQ. That is explained by a non-operating income decrease of US\$15.4 million, due to unfavorable exchange rate differences, lower income in associates and joint ventures and mainly explained by Corpesca, and higher other expenses.
On the other hand, operating income fell US\$4.1 million, because of sales volumes of fishmeal, fish oil and frozen fish dropping $12 \%, 58 \%$ and $41 \%$, respectively.

Net income YTD is a loss of US $\$ 2.2$ million, which is a US $\$ 1.1$ million decrease on that in 2018. This is explained by non-operating income dropping US\$6 million, associated with lower income at Corpesca, decreased other earnings and higher financial expenses.
That was partly offset by a US\$1.4 million increase in operating income, due to sales volumes of fishmeal, fish oil, frozen fish and processed fish rising $1 \%, 18 \%, 14 \%$ and $19 \%$, respectively. That was offset by price decreases of $3.5 \%$ for fishmeal, $6.2 \%$ for canned fish and $29.8 \%$ for frozen fish. There were also costs involved in closing the operations of the mussels business, and these assets were provided by Orizon to St. Andrews and Empresa Pesquera Apiao in payment for a $20 \%$ stake of these companies.

## PROGRESS WITH THE MAPA PROJECT

> In July 2018, the Arauco board approved the Arauco mill modernization and expansion (MAPA, according to the Spanish acronym) project, with an estimated Capex of US\$2,350 million.
> In October 2018, the company signed contracts with suppliers Andritz and Valmet to purchase the main equipment of the MAPA project.
> In February 2019, the company started the earthworks. The equipment assembly began in October.
> In April 2019, Arauco signed a financing agreement of $€ 555$ million with Finland's Export Credit Agency (ECA) Finnvera and the BNP Paribas, JP Morgan Chase \& Co and Santander banks, to buy the principal equipment.
$>$ The new line 3 is expected to start up in the second quarter of 2021, when line 1 will close.
$>$ MAPA has $22 \%$ progress as of September 2019. The company awarded the contracts for the construction of the administrative building and others. The civil and electromechanical works also started.

## ARAUCO'S DISSOLVING PULP PROJECT CONTINUES TO MAKE PROGRESS

> The dissolving pulp project continues its course, with progress of $98 \%$ by September 2019. The estimated investment is about US\$195 million.
> It is expected to start up in early 2020.

## PROGRESS WITH THE MINA JUSTA PROJECT

> On April 23, 2018, Inversiones Alxar S.A. signed an agreement with the Peruvian mining company Minsur S.A. to develop the copper project of Mina Justa and its surrounding properties.
$>$ Alxar has a $40 \%$ interest in Mina Justa, which is its venture into the large scale copper mining industry. The project is at Ica in Peru and is expected to attain production of up to 150,000 tons of fine copper a year, with an average of 115,000 tons a year in its planned 16-year life.
$>$ The project had construction progress of over $65.7 \%$ by November 8 th. More than 5,360 people are currently involved in its development, entailing an investment of around US $\$ 1.6$ billion, and construction is expected to be completed by late next year.

## ARAUCO ISSUES SUSTAINABLE BONDS OF US\$1 BILLION IN THE INTERNATIONAL MARKET

$>$ Arauco issued two bonds on October 24th, the first of US $\$ 500$ million with maturity in 2030 at a coupon rate of $4.2 \%$, and the second of US $\$ 500$ million with maturity in 2050 at a coupon rate of $5.15 \%$.
$>$ This is the first issuance of sustainable bonds of Arauco, in Chile and Latin America. As it is a sustainable bond, the company commits to financing or refinancing environmental and/or social projects for an amount equivalent to the issuance.
$>$ The proceeds from the placement will be allocated to the MAPA project, to refinancing bonds that mature in 2021 and 2022, and other activities.

## BALANCE SHEET

| US\$ million | 3Q 2019 | 2Q 2019 | 3Q 2018 |
| :---: | :---: | :---: | :---: |
| Cash and cash equivalents | 1,728 | 2,018 | 1,470 |
| Other current financial assets | 164 | 166 | 479 |
| Other current non-financial assets | 200 | 226 | 170 |
| Trade and other receivables, current | 1,791 | 1,906 | 2,040 |
| Related party receivables | 49 | 47 | 47 |
| Inventories | 1,832 | 1,937 | 1,799 |
| Current biological assets | 324 | 309 | 299 |
| Current tax assets | 191 | 147 | 86 |
| Non-current assets classified as held for sale | 21 | 18 | 15 |
| Total current assets | 6,300 | 6,774 | 6,405 |
| Other non-current financial assets | 484 | 466 | 472 |
| Other non-current non-financial assets | 153 | 174 | 155 |
| Non-current fees receivable | 22 | 23 | 40 |
| Non-current accounts receivable from related parties | 8 | 8 | 8 |
| Investments accounted for using the equity method | 1,227 | 1,226 | 1,258 |
| Intangible assets other than goodwill | 1,005 | 1,050 | 842 |
| Goodwill | 417 | 424 | 592 |
| Property, plant and equipment | 11,548 | 11,743 | 10,405 |
| Non-current biological assets | 3,309 | 3,375 | 3,364 |
| Investment property | 38 | 41 | 41 |
| Deferred tax assets | 419 | 414 | 316 |
| Total non-current assets | 18,630 | 18,943 | 17,493 |
| TOTAL ASSETS | 24,930 | 25,717 | 23,898 |
| Other current financial liabilities | 1,306 | 1,263 | 1,311 |
| Trade and other current payables | 1,664 | 1,806 | 1,784 |
| Related party payables | 6 | 14 | 19 |
| Other short-term provisions | 21 | 20 | 22 |
| Current tax liabilities | 23 | 19 | 159 |
| Current provisions for employee benefits | 12 | 12 | 13 |
| Other current non-financial liabilities | 230 | 220 | 440 |
| Total current liabilities | 3,263 | 3,354 | 3,749 |
| Other non-current financial liabilities | 7,638 | 8,036 | 6,187 |
| Other non-current accounts payable | 4 | 6 | 1 |
| Non-current account payable to related companies | - | - | - |
| Other long-term provisions | 87 | 90 | 66 |
| Deferred tax liabilities | 2,176 | 2,208 | 2,124 |
| Non-current provisions for employee benefits | 110 | 117 | 119 |
| Other non-current non-financial liabilities | 183 | 197 | 185 |
| Total non-current liabilities | 10,198 | 10,654 | 8,682 |
| Non-parent participation | 4,678 | 4,758 | 4,674 |
| Net equity attributable to owners of parent | 6,791 | 6,951 | 6,793 |
| TOTAL LIABILITIES AND SHAREHOLDERS' EQUITY | 24,930 | 25,717 | 23,898 |

## INCOME STATEMENT

| US\$ million | 3Q 2019 | 2Q 2019 | 3Q 2018 | YTD 2019 | YTD 2018 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Sales revenue | 6,240 | 5,909 | 6,045 | 18,076 | 17,913 |
| Cost of sales | $(5,410)$ | $(5,076)$ | $(4,955)$ | $(15,493)$ | $(14,655)$ |
| Gross Margin | 829 | 834 | 1,090 | 2,583 | 3,258 |
| Other income | 59 | 95 | 45 | 227 | 120 |
| Distribution costs | (367) | (319) | (343) | $(1,036)$ | $(1,012)$ |
| Administration expenses | (278) | (265) | (261) | (805) | (781) |
| Other expenses | (52) | (38) | (35) | (120) | (100) |
| Other income (loss) | (1) | (0) | (3) | 1 | 1 |
| Net financial expenses | (89) | (76) | (84) | (249) | (223) |
| Share of profit (loss) of associates and joint ventures | (1) | 16 | 30 | 18 | 77 |
| Exchange rate differences | (35) | (16) | (12) | (41) | (41) |
| Income (loss) before tax | 65 | 232 | 427 | 579 | 1,298 |
| Income tax expense | (31) | (60) | (111) | (140) | (327) |
| Income (loss) from continuing operations | 34 | 171 | 317 | 438 | 971 |
| Income (loss) from discontinued operations | - | - | - | - | - |
| Income (loss) attributable to owners of parent | 8 | 108 | 183 | 247 | 576 |
| Income (loss) attributable to minority interests | 26 | 64 | 133 | 191 | 395 |
| Net Income | 34 | 171 | 317 | 438 | 971 |

## CONSOLIDATED CASH FLOW

| US\$ million | YTD 2019 | YTD 2018 |
| :---: | :---: | :---: |
| Cash received from sale of goods and service provision | 19,900 | 18,177 |
| Cash received from premiums and claims, annuties and other policy benefits | 1 | 3 |
| Other cash received from operating activities | 346 | 288 |
| Payments to suppliers for goods and services | $(17,754)$ | $(16,102)$ |
| Payments to and on behalf of employees | (816) | (749) |
| Payment for premiums and claims, annuties and other policy obligations | (10) | (8) |
| Other cash payments for operating activities | (175) | (213) |
| Dividends received | 27 | 24 |
| Interest paid | (169) | (137) |
| Interest received | 40 | 21 |
| Income tax rebates (paid) | (388) | (139) |
| Other cash inflows (outlays) | (5) | (3) |
| Net cash flow from (used in) operating activities | 997 | 1,164 |
| Cash flows used in obtaining control of subsidiaries or other business | (172) | (515) |
| Cash flows used in the purchase of non-controlling interests | (134) | (8) |
| Other cash receipts from the sale of equity or debt instruments of other entities | 19 | 0 |
| Other cash payments to acquire an interest in joint ventures |  | (211) |
| Loans to related parties | (13) | (1) |
| Proceeds from the sale of property, plant and equipment | 59 | 8 |
| Purchase of property, plant and equipment | (907) | (621) |
| Proceeds from the sale of intangible assets | - | - |
| Purchase of intangible assets | (42) | (39) |
| Proceeds from other long-term assets | 4 | 5 |
| Purchase of other long-term assets | (181) | (168) |
| Cash advances and loans to third parties | 0 | (10) |
| Charges to related parties | - | 2 |
| Dividends received | 25 | 34 |
| Interest received | 0 | 2 |
| Other cash inflows (outlays) | 170 | (62) |
| Net cash flow from (used in) investing activities | $(1,054)$ | $(1,576)$ |
| Amounts paid for equity stakes | - | - |
| Proceeds from long-term borrowings | 1,459 | 1,809 |
| Proceeds from short-term borrowings | 496 | 578 |
| Loans from related parties | - | - |
| Payment of borrowings | $(1,268)$ | $(1,571)$ |
| Payments of financial leasing liabilities | (84) | (3) |
| Dividends paid | (424) | (306) |
| Interest paid | (109) | (87) |
| Other cash inflows (outlays) | (7) | (4) |
| Net cash flow from (used in) financing activities | 70 | 415 |
| Net increase (decrease) in cash and cash equivalents before the exchange rate change effect | 13 | 3 |
| Effect of exchange rate changes on cash and cash equivalents | (30) | 10 |
| Cash and cash equivalents at the beginning of the year | 1,745 | 1,456 |
| Cash and cash equivalents at the end of the year | 1,728 | 1,470 |


[^0]:    (*) EBITDA = Operating Income + Depreciation + Amortization + Stumpage (fair value of harvested timber).
    (**) Adjusted EBITDA $=$ Net income + Financial costs - Financial income + Taxes + Depreciation and Amortization + Fair value of harvested timber Changes in the valuation of biological assets + Exchange rate differences + Provision for losses due to wildfires.

[^1]:    * Net Debt = Current financial liabilities + Non-current financial liabilities - cash and cash equivalents - Other current financial assets.

