

EARNINGS RELEASE 4Q21

Curitiba, February 17, 2022 – RUMO S.A. (*B3: RAIL3*) ("Rumo") today announces its results for the fourth quarter of 2021 (4Q21), consisting of October, November, and December. The results are presented on a consolidated basis, in accordance with Brazilian and international accounting rules (IFRS). The comparisons made in this report take into account 4Q21 and 4Q20, except when otherwise indicated.

Rumo 4Q21 and 2021 Highlights

- The crop failure caused a 38.4% decline in Brazil's corn exports in the 20/21 crop. Despite this fact, Rumo's market share gain commercial strategy led to a transported volume of 64.0 billion RTK, 2.5% higher than the 2020 volume.
- In 2021, Rumo gained 3.7 p.p of market share in Mato Grosso. In Goiás, Rumo reached in December, a market share of 54%.
- EBITDA totaled R\$419 million in 4Q21, pressured by lower tariff in the quarter, coupled with higher variable costs, mainly fuel, and the inflation over fixed costs.
- EBITDA totaled R\$3,350 million in 2021, 8.6% lower than in 2020, driven by lower margins and volume due to corn crop failure.
- Net income came to R\$156 million in 2021, an effect of a lower EBITDA. Net debt totaled R\$9.4 billion in 4Q21 and leverage stood at 2.8x comprehensive net debt/LTM EBITDA.
- Capex totaled R\$3,453 million in 2021, in line with the investment plan.

| 4Q21 | 4Q20 | Chg.% | Summary of financial information (Amounts in BRL mln) | 2021 | 2020 | Chg.% |
|---------|---------|------------|--|---------|---------|-----------|
| 15,883 | 16,197 | -1.9% | Total transported volume (millions RTK) | 64,028 | 62,458 | 2.5% |
| 2,897 | 3,533 | -18.0% | Total volume loaded (TU '000) | 12,493 | 14,447 | -13.5% |
| 1,561 | 2,261 | -30.9% | Logistics solution volume | 5,526 | 7,033 | -21.4% |
| 1,512 | 1,662 | -9.0% | Net revenue ¹ | 7,440 | 6,966 | 6.8% |
| (1,371) | (1,248) | 9.9% | Cost of goods sold | (5,352) | (4,722) | 13.3% |
| 141 | 414 | -65.9% | Gross profit | 2,088 | 2,244 | -7.0% |
| 9.3% | 24.9% | -15.6 p.p. | Gross margin (%) | 28.1% | 32.2% | -4.2 p.p. |
| (144) | (131) | 9.7% | Sales, general and administrative expenses | (512) | (438) | 17.0% |
| (60) | 56 | >100% | Other op. revenues (expenses) | (69) | 128 | >100% |
| 1 | 2 | -25.0% | Equity pickup | 13 | 13 | n/a |
| (62) | 340 | >100% | Operational profit | 1,520 | 1,948 | -22.0% |
| 481 | 417 | 15.3% | Depreciation and amortization | 1,831 | 1,716 | 6.7% |
| 419 | 757 | -44.6% | EBITDA | 3,350 | 3,664 | -8.6% |
| 27.7% | 45.6% | -17.8 p.p. | EBITDA margin (%) | 45.0% | 52.6% | -7.6 p.p. |
| (384) | 3 | >100% | Net profit (loss) | 156 | 305 | -48.9% |
| -25.4% | 0.2% | -25.6 p.p. | Net margin (%) | 2.2% | 4.4% | -2.3 p.p. |
| | | | | | | |
| 701 | 997 | -29.7% | Capex | 3,453 | 2,979 | 15.9% |

Note 1: Includes revenue from the right of way of other railways, revenue from sugar transportation using other railways or road transportation and revenue from volumes contracted but not executed according to commercial agreements (take or pay).

Earnings Conference Call

February 18, 2022

English* - 2:00 p.m. (Brasília time)

*With simultaneous translation to Portuguese

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rumo

Letter from the CEO

Speaking of 2021, we need to go back to early in the year, when Rumo was very clear about its key priority for 2021. Volume growth with market share gains to test its mounting installed capacity.

The corn crop failure, that reduced by 10 million tons Rumo's potential market, did not prevent us from reaching our all-time highest volume. This achievement was possible through market share gains in our operations, pursuing additional volumes in new geographies, farther from our terminals. We again reinforce that we have an unrivaled logistics solution, in terms of competitiveness.

The agreement signed for the first state railway in Mato Grosso meant outstanding advances for the regulatory agenda, a 730 km-railway between Rondonópolis and Lucas do Rio Verde. We also benefited from evolution of MRS network concession renewal which will cut by 58% the trackage rights charged from Rumo, besides ensuring additional investments and capacity for the "Ferradura" railway system.

We saw structural deliveries, two new terminals of Central Network kicked off their activities, and in December we reached 54% grains market share in the state of Goiás. The Port of Santos saw relevant works to expand capacity and efficiency, the third line of Paquetá and Macuco expansion, both on the right edge, which together, ensure other 12 million tons/year of capacity.

From an operational standpoint, the first-year operating a 120-railcar train, with a new communication structure through Santos mountain range, and a new generation of circulation optimizers came above our expectations, reducing our cycle compared to 2020, and will enable us to considerably review our Capex plan for the upcoming years. This is efficiency definitively playing a leading role in our capacity growth key driver.

Irrespective of North Network expansion, Rumo will consistently sustain its strategy of stepping up capacity to the best price possible. We will move on our commercial expansion in the state of Mato Grosso, which this year, will receive an installation license for Lucas de Rio Verde. We will continue pursuing accelerated volume growth in the state of Goiás, that needs to be filled quickly. These projects are milestones for Rumo, and it will place Brazil as one of the countries with the most efficient and competitive agribusiness infrastructure.

Lastly, I also point out our advances in the sustainability agenda, we remain being guided by our 10 sustainable development commitments, improving railway energy efficiency and seeking to mitigate the climate change-related impacts.

João Alberto Abreu CEO



Comparable Result

In this section, we present the fourth quarter and the 2021 financial year results, adjusted by the effects of the early renewal of the Paulista Network, excluding the Central Network results to ensure the comparability of the results previously presented (comparable result). In the other sections, the result presented considers all the effects mentioned above.

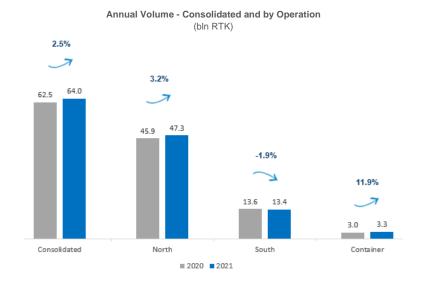
| Summary of financial information (Amounts in BRL mln) | 4Q21 | Cental Network | Comparable 4Q21 | 4Q20 | Cental Network | Paulista Network ² | Comparable 4Q20 | Chg.% |
|---|--------|-------------------|-----------------|--------|-------------------|----------------------------------|-----------------|------------|
| Logistics solution volume | 15,883 | (942) | 14,941 | 16,197 | - | - | 16,197 | -7.8% |
| Net revenue | 1,512 | (76) | 1,437 | 1,662 | - | - | 1,662 | -13.6% |
| Gross profit | 141 | 24 | 165 | 414 | - | - | 414 | -60.3% |
| Gross margin (%) | 9.3% | -31.1% | 11.4% | 24.9% | n/a | n/a | 24.9% | -13.5 p.p. |
| Sales, general and administrative expenses | (144) | 13 | (131) | (131) | 13 | - | (118) | 10.7% |
| Other op. revenues (expenses) & eq. pickup | (59) | - | (59) | 58 | 25 | (31) | 51 | >100% |
| Operational profit | (62) | 37 | (25) | 340 | 38 | (31) | 347 | >100% |
| Depreciation and amortization | 481 | (49) | 432 | 417 | (25) | - | 392 | 10.2% |
| EBITDA | 419 | (12) | 407 | 757 | 13 | (31) | 739 | -45.0% |
| EBITDA margin (%) | 27.7% | 16.6% | 28.3% | 45.6% | n/a | n/a | 44.5% | -16.2 p.p. |
| Capex | 701 | (67) | 634 | 997 | (364) | - | 633 | 0.1% |

| Summary of financial information (Amounts in BRL mln) | 2021 | Cental Network | Paulista Network ² | Comparable 2021 | 2020 | Cental Network | Paulista Network ² | Comparable 2020 | Chg.% |
|---|--------|-------------------|----------------------------------|-----------------|--------|-------------------|----------------------------------|-----------------|-----------|
| Logistics solution volume | 64,028 | (3,679) | - | 60,349 | 62,458 | - | - | 62,458 | -3.4% |
| Net revenue | 7,440 | (408) | - | 7,032 | 6,966 | - | - | 6,966 | 0.9% |
| Gross profit | 2,088 | (75) | - | 2,013 | 2,244 | - | - | 2,244 | -10.4% |
| Gross margin (%) | 28.1% | 18.1% | n/a | 28.6% | 32.2% | n/a | n/a | 32.2% | -4 p.p. |
| Sales, general and admin. expenses | (512) | 36 | - | (476) | (438) | 40 | - | (397) | 20.2% |
| Other op. rev. (expenses) & eq. pickup | (56) | 1 | (53) | (108) | 141 | 99 | (316) | (76) | 43.6% |
| Operational profit | 1,520 | (38) | (53) | 1,429 | 1,948 | 139 | (316) | 1,771 | -19.5% |
| Depreciation and amortization | 1,831 | (153) | - | 1,678 | 1,716 | (98) | - | 1,618 | 3.7% |
| EBITDA | 3,350 | (191) | (53) | 3,107 | 3,664 | 41 | (316) | 3,389 | -8.5% |
| EBITDA margin (%) | 45.0% | 47.2% | n/a | 44.1% | 52.6% | n/a | n/a | 48.7% | -4.5 p.p. |
| Capex | 3,453 | (921) | - | 2,533 | 2,979 | (711) | - | 2,268 | 12% |

Note 2: Effects of the renewal process of Paulista Network (payment of fines not provisioned as a condition for renewal).

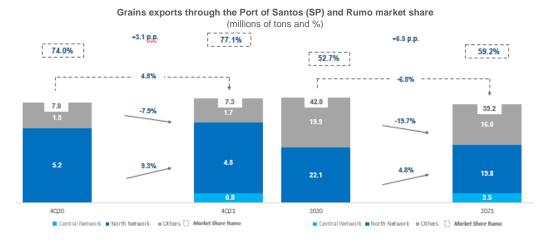
1. 4Q21 Executive Summary

Rumo's transported volume reached 64.0 billion RTK in 2021, 2.5% higher than the previous year, driven by corn crop failure in the second half of the year, which was mitigated by a commercial strategy that resulted in market share gain. North Operation saw a 3.2% increase in transported volumes, despite a 30.3% lower transported corn volume. In South Operation, the transported volume dropped 1.9%, as a result of more severe crop failure effects leading corn transported volume to plummet 78.3%. Container Operation surged 11.9% from the total transported volume, due to higher exports flow and volumes recovered in the domestic market, wherein Brado enjoyed growth.



Source: Rumo System

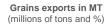
Rumo gained a 6.5 p.p market share of grains exported via Port of Santos (SP) in 2021 compared to the previous year, despite a 6.8% decline in grains exported via Port of Santos. The grains volume transported by the Company to the Port of Santos grew by 4.8%, bolstered by Central Network startup.

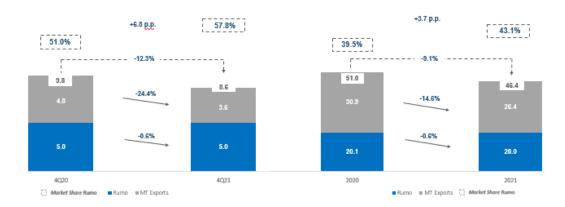


Source: Shipping Agency and Rumo System

When it comes to Mato Grosso grains exports, we saw a **3.7 p.p.** market share gain, although the Mato Grosso market reported a 9.1% decline in grain exports in 2021, reinforcing North Network's competitiveness strategy.

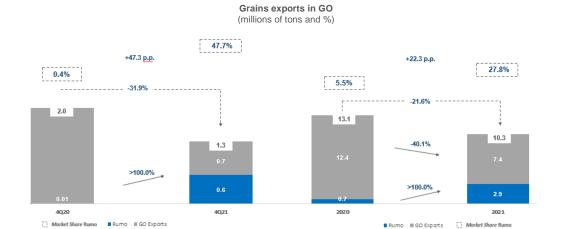






Source: Rumo System

In the state of Goiás, despite a 21.6% shrinkage in grains exports, the startup of Simão and Rio Verde terminals made Rumo reach 47.7% market share in 4Q21, and 54% in December.



Source: Rumo System

South Operation lost 1.6 p.p. market share in grains transported to the ports of Paranaguá (PR) and São Francisco do Sul (SC). Volume to the South ports dropped 19.3%, while the market plummeted 14.9%. A temporary exemption of Paraná toll tariffs and corn crop failure drove truck freight shrinkage. During the same period, railway tariffs increased 14.7%, resulting in a lower market share for Rumo.

Grain exports through the ports of Paranaguá (PR) and São Francisco (SC) and Rumo market share (million tons and %)



Source: Shipping Agency and Rumo System

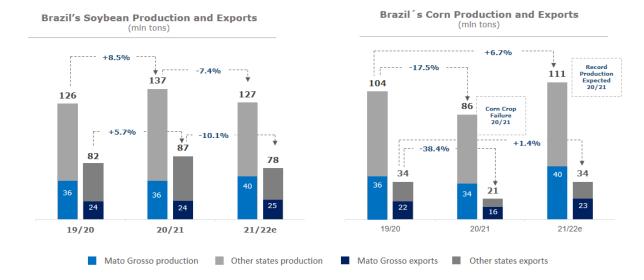
Net revenue totaled R\$7,440 million in 2021, 6.8% higher than in 2020, due to a 4.5% increase in consolidated tariff and 2.5% in volume. First-half tariffs reflected fuel price adjustments; in the second half these were adversely affected by corn crop failure, grains volume caught in more distant regions, and also by grains spot prices squeeze.

EBITDA came to R\$419 million in 4Q21 and R\$3,350 million in 2021. Due to corn crop failure in the second half of the year, the volume and tariff growth, with the strategy of gaining market share, that was designed to take advantage of all the installed capacity, was insufficient to cover the higher variable cost and inflationary pressure over fixed costs. As a result, the EBITDA margin ended in 2021 at 45%. **Variable cost** rose 18.3%, driven by a 47% fuel price increase that resulted in 43.5% higher fuel expenses, despite a 3.5% energy efficiency gain. **Fixed costs, general and administrative expenses** surged 9.3%, primarily due to inflation and collective bargaining agreement effects, besides the Central Network startup.

Rumo posted a **net income** of R\$156 million in 2021, driven by the same variables that affected EBITDA. Net debt totaled R\$9.4 billion in 2021 and leverage reached 2.8x comprehensive net debt/LTM EBITDA.

Regarding the **soybean** market, in 2022, according to Agroconsult's projections, Brazil should have a harvest of 127 million tons of which 78 million should be exported. The states of Mato Grosso and Goiás expect records of production in 2022. While the state of Mato Grosso should produce nearly 40 million tons, 11.2% higher than the 20/21 crop, the state of Goiás expects to produce 15 million tons, 10.6% higher than the previous crop. Despite expected growth in the Mid-West region, the South region dry season has been reducing domestic production estimates, especially in the states of Rio Grande do Sul and Paraná. Among the key regions in which we operate, until February 10, 2022, soybean harvest in the South and Mid-West regions reported significant advances compared to the last five-year average, especially in the states of Mato Grosso and Paraná, where harvest reached 56.6% and 23.5% respectively, vs. the 41.4% and 11.9% averages on the same date.

As reported in previous quarters, **corn** crop failure impacted exports volume across the Brazilian states in the second half of 2021, also raised the need for Mato Grosso to address the low availability of this commodity in other domestic market states. We estimate a record production for 2022, nearly 111 million tons, of which, approximately 34 million should be exported, or a 62% increase compared to 2021. Unlike 2021 which saw soybean crop delay, a significant planting and harvest anticipation compared to the last five-year average, should allow a more favorable window for corn cultivation and harvest, thus, for the time being, we can see a positive outlook for the 2022 crop. Until February 10, 2022, corn planted in the Mid-South region reached 41.6% of the planted area, versus the last five-year average of 24.8%. In the state of Mato Grosso, the indicator stood at 63.9% and in Paraná 33.5%, while the historical average for the states on the same date is 42.4% and 15.1%, respectively.



Source: IM Rumo, Agroconsult and Cargonave.

Note: (e) - estimate

In the **environmental, social, and governance (ESG) agenda**, the Company reported relevant advances. Below, are the 2021 highlights:

Sustainability Indexes:

For the first time, in 2022, Rumo joins the Corporate Sustainability Index (ISE). Rumo is the single logistics company to compose Brazil's Stock Exchange (B3) key sustainability index portfolio. Rumo also advanced climate change mitigation actions, represented by an improved grade in the Carbon Disclosure Program (CDP), from B- to B+. Rumo also composes the Efficient Carbon Index portfolio - ICO2, an indicator created by B3 in partnership with Brazilian Development Bank (BNDES). This index is composed of companies' stocks participating in IBrX-50 (average stock performance tracking changes in the prices of 50 most actively traded and representative stocks of the Brazilian stock market), that undertook to assume transparent practices concerning greenhouse gases emissions (GHG), affirming their concern with global warming.

Advances and commitments:

For the first time, our Annual Sustainability Report indicators were assured by a third party, reiterating data reliability and our commitment to transparency. The Report also includes relevant improvements, such as the creation of two new sustainable development commitments, focused on devising sustainability actions with customers and suppliers, besides the target of ensuring the 100% traceability of agricultural commodities by 2025. In 2021, we also included ESG goals in employees' variable compensation and we reported an increased number of women holding positions in our Board of Directors, who currently represent 3 out of 10 sitting members. The Rumo Institute was created in the third quarter and initiated its activities targeting youngsters and adolescents. The first class was inaugurated in the city of Rondonópolis/MT. Rumo also adhered to the Ethos Institute's Business Pact for Integrity and Against Corruption and is a signatory of the UN Women Empowerment Principles. Reinforcing its strategy of raising sustainability-related funds, Rumo carried out two operations in 2021, ending the year with 30.5% of sustainable debts compared to the total.

Recognitions:

Reinforcing the Company's commitment to transforming the railway modal and Brazil's logistics chain, Rumo was ranked first in the "Logistics" category by the "As melhores da Isto É Dinheiro 2021" award and in the "Infrastructure" category by Época 360°. Rumo is also ranked amongst the 150 most groundbreaking companies, according to "Valor



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Econômico", and won the Gold Seal by the Brazilian GHG Protocol Program. Rumo won the Women on Board Seal from UN Women as recognition, for maintaining, at least, two women on board.



2. Consolidated Operating and Financial Indicators

| 4Q21 | 4Q20 | Chg.% | Summary of financial information (Amounts in BRL mln) | 2021 | 2020 | Chg.% |
|--------|--------|------------|---|--------|--------|--------|
| 15,883 | 16,197 | -1.9% | Total transported volume (millions RTK) | 64,028 | 62,458 | 2.5% |
| 12,852 | 13,216 | -2.8% | Agricultural products | 51,800 | 51,830 | -0.1% |
| 2,145 | 273 | >100% | Soybean | 20,892 | 17,453 | 19.7% |
| 2,116 | 2,001 | 5.8% | Soybean meal | 8,512 | 7,548 | 12.8% |
| 5,834 | 7,497 | -22.2% | Corn | 12,538 | 17,173 | -27.0% |
| 1,269 | 1,902 | -33.3% | Sugar | 4,668 | 5,011 | -6.8% |
| 1,309 | 1,388 | -5.7% | Fertilizers | 5,008 | 4,465 | 12.2% |
| 177 | 155 | 15.0% | Others | 182 | 180 | -1.1% |
| 2,199 | 2,150 | 2.3% | Industrial products | 8,918 | 7,672 | 16.2% |
| 1,330 | 1,295 | 2.7% | Fuels | 5,298 | 4,367 | 21.3% |
| 869 | 854 | 1.7% | Wood, pulp and paper | 3,619 | 3,305 | 9.5% |
| 832 | 832 | n/a | Containers | 3,309 | 2,956 | 11.9% |
| 78.6 | 83.8 | -6.1% | Average transportation yield (R\$/000 RTK) ³ | 98.1 | 93.9 | 4.5% |
| 1,512 | 1,662 | -9.0% | Net revenue | 7,440 | 6,966 | 6.8% |
| 1,249 | 1,358 | -7.9% | Transportation | 6,279 | 5,864 | 7.1% |
| 88 | 88 | n/a | Port loading | 353 | 359 | -1.7% |
| 135 | 210 | -35.7% | Logistic solution ⁴ | 501 | 647 | -22.5% |
| 40 | 6 | >100% | Other revenues ⁵ | 307 | 96 | >100% |
| 419 | 757 | -44.7% | EBITDA | 3,350 | 3,664 | -8.6% |
| 27.7% | 46.0% | -18.2 p.p. | EBITDA margin (%) | 45.0% | 52.6% | -14.6% |

Note 3: Average transport tariff considering the final value of the customer (container), without take-or-pay and right-of-way.

Note 4: Revenue from sugar transportation using other railways or road transport.

Note 5: Includes revenue for the right-of-way of other highways, and revenue for volumes contracted and not executed according to commercial agreements (take-or-pay), among others.

| 4Q21 | 4Q20 | Chg. | Yield by Operation North Operation ⁶ | 2021 | 2020 | Chg. |
|-------|-------|-----------|--|-------|-------|-----------|
| 69.7 | 80.6 | -13.5% | Yield (R\$/000 RTK) | 92.9 | 91.8 | 1.2% |
| 75.1% | 73.5% | 1.5 p.p. | % Volume | 73.9% | 73.4% | 0.5 p.p. |
| | | | South Operation | | | |
| 105.8 | 93.1 | 13.6% | Yield (R\$/000 RTK) | 116.4 | 101.5 | 14.7% |
| 19.7% | 21.3% | -1.6 p.p. | % Volume | 20.9% | 21.8% | -0.9 p.p. |
| | | | Container Operation | | | |
| 105.0 | 90.8 | 15.6% | Yield (R\$/000 RTK) | 97.5 | 91.3 | 6.8% |
| 5.2% | 5.1% | 0.1 p.p. | % Volume | 5.2% | 4.7% | 0.4 p.p. |
| | | | Consolidated | | | |
| 78.6 | 83.8 | -6.1% | Yield (R\$/000 RTK) | 98.1 | 93.9 | 4.5% |

Note 6: As of 1Q21, includes the Central Network amounts.

3. Results by Business Units

Business Units

The business units (reportable segments) are organized as follows:

North Operation North Network, Paulista Network, Central Network and Port Operation in Santos

South Operation West Network and South Network

Container Operation Container operations, including Brado Logística

| Results by business unit 4Q21 | North Operation ⁷ | South Operation | Container Operation | Consolidated |
|---|---------------------------------|--------------------|------------------------|--------------|
| Transported volume (million RTK) | 11,923 | 3,128 | 832 | 15,883 |
| Net revenue | 1,075 | 347 | 91 | 1,512 |
| Costs of services | (913) | (370) | (88) | (1,371) |
| Gross profit (loss) | 162 | (24) | 3 | 141 |
| Gross margin (%) | 15.1% | -6.9% | 2.8% | 9.3% |
| Seles, general and administrative expenses | (111) | (23) | (9) | (144) |
| Other operating revenue (expenses) & eq. pickup | (67) | (12) | 19 | (59) |
| Depreciation and amortization | 333 | 133 | 15 | 481 |
| EBITDA | 317 | 75 | 27 | 419 |
| EBITDA margin (%) | 29.5% | 21.6% | 29.9% | 27.7% |

| North Operation ⁷ | South Operation | Container Operation | Consolidated |
|---------------------------------|--|--|---|
| 47,335 | 13,383 | 3,309 | 64,028 |
| 5,480 | 1,624 | 336 | 7,440 |
| (3,524) | (1,500) | (328) | (5,352) |
| 1,956 | 124 | 8 | 2,088 |
| 35.7% | 7.6% | 2.3% | 28.1% |
| (384) | (92) | (36) | (512) |
| (18) | (62) | 23 | (56) |
| 1,254 | 522 | 54 | 1,831 |
| 2,808 | 492 | 50 | 3,350 |
| 51.2% | 30.3% | 14.9% | 45.0% |
| | Operation ⁷ 47,335 5,480 (3,524) 1,956 35.7% (384) (18) 1,254 2,808 | Operation ⁷ Operation 47,335 13,383 5,480 1,624 (3,524) (1,500) 1,956 124 35.7% 7.6% (384) (92) (18) (62) 1,254 522 2,808 492 | Operation7 Operation Operation 47,335 13,383 3,309 5,480 1,624 336 (3,524) (1,500) (328) 1,956 124 8 35.7% 7.6% 2.3% (384) (92) (36) (18) (62) 23 1,254 522 54 2,808 492 50 |

Note 7: As of 1Q21, it includes the Central Network amounts.



North Operation

| 4Q21 | 4Q20 | Chg.% | Operational figures | 2021 | 2020 | Chg.% |
|--------|--------|--------|--|--------|--------|--------|
| 11,923 | 11,911 | 0.1% | Total transported volume (millions RTK) | 47,335 | 45,862 | 3.2% |
| 10,547 | 10,658 | -1.0% | Agricultural products - Consolidated | 42,060 | 41,436 | 1.5% |
| 9,605 | 10,658 | -9.9% | Agricultural products - North and Paulista Operation | 38,381 | 41,436 | -7.4% |
| 943 | - | >100% | Soybean | 13,642 | 12,567 | 8.5% |
| 1,703 | 1,868 | -8.8% | Soybean meal | 7,348 | 6,904 | 6.4% |
| 5,162 | 6,477 | -20.3% | Corn | 10,714 | 15,377 | -30.3% |
| 641 | 1,076 | -40.5% | Sugar | 2,267 | 2,679 | -15.4% |
| 1,156 | 1,236 | -6.5% | Fertilizers | 4,410 | 3,909 | 12.8% |
| 942 | - | >100% | Agricultural products - Central Operation | 3,679 | - | >100% |
| 230 | - | >100% | Soybean | 1,815 | - | >100% |
| 223 | - | >100% | Soybean meal | 429 | - | >100% |
| 488 | - | >100% | Corn | 1,434 | - | >100% |
| 1,376 | 1,253 | 9.8% | Industrial products - North and Paulista Operation | 5,275 | 4,426 | 19.2% |
| 870 | 805 | 8.1% | Fuels | 3,381 | 2,623 | 28.9% |
| 506 | 448 | 12.9% | Industrials | 1,895 | 1,803 | 5.1% |
| 69.7 | 80.6 | -13.5% | Average transportation yield ⁸ | 92.9 | 91.8 | 1.2% |
| | | | | | | |
| 2,897 | 3,533 | -18.0% | Total volume loaded (TU '000) | 12,493 | 14,447 | -13.5% |
| 30.3 | 24.9 | 21.9% | Average loading yield (R\$/TU) | 28.2 | 24.8 | 13.7% |

Note 8: The 4Q21 tariff considers the volumes of Central Network, which became operational in the first quarter.

Total volume transported in North Operation reached 47.3 billion RTK in 2021, 3.2% higher than in 2020. Performance was primarily impacted by corn crop failure, resulting in a 30.3% corn loss compared to the previous year. A reduced volume was mitigated by market share gains and improved fuel and fertilizer transportation performance that jumped 28.9% and 12.8% respectively, besides the Central Network startup that recorded 3.7 billion RTK in 2021.

| 4Q21 | 4Q20 ⁹ | Chq.% | Financial results | 2021 | 2020 ⁹ | Cha 9/ |
|-------|-------------------|-----------|--|---------|-------------------|-----------|
| 4021 | 4420 | City.% | (Amounts in BRL mln) | 2021 | 2020 | Chg.% |
| 1,075 | 1,257 | -14.5% | Net revenue | 5,480 | 5,271 | 4.0% |
| 831 | 960 | -13.4% | Transportation | 4,399 | 4,210 | 4.5% |
| 135 | 210 | -35.7% | Logistic solution | 501 | 647 | -22.5% |
| 88 | 88 | 0.0% | Port loading | 353 | 359 | -1.7% |
| 21 | (1) | >100% | Other revenues ¹⁰ | 227 | 55 | >100% |
| (913) | (851) | 7.3% | Costs of services | (3,524) | (3,134) | 12.4% |
| (384) | (391) | -1.8% | Variable costs | (1,529) | (1,362) | 12.3% |
| (198) | (193) | 2.4% | Fixed costs | (750) | (720) | 4,1% |
| (331) | (267) | 24.0% | Depreciation and amortization | (1,245) | (1,052) | 18.3% |
| 162 | 406 | -60.1% | Gross profit | 1,956 | 2,137 | -8.5% |
| 15.1% | 32.4% | -17.3p.p. | Gross margin (%) | 35.7% | 40.5% | -4.8 p.p. |
| (111) | (98) | 14.1% | Selling, general and administrative expenses | (384) | (313) | 22.7% |
| (67) | 67 | >100% | Other op. revenue (expenses) and equity pickup | (18) | 261 | >100% |
| 333 | 294 | 13.5% | Depreciation and amortization | 1,254 | 1,156 | 8.5% |
| 317 | 669 | -52.6% | EBITDA | 2,808 | 3,240 | -13.3% |
| 29.5% | 54.2% | -25 p.p. | EBITDA margin (%) | 51.2% | 61.6% | -10 p.p. |

Note 9: It includes the effects of Central Network in 4Q20, therefore, the 4Q20 results differ from previously published figures.

Note 10: It Includes revenue from the right-of-way of other railways and revenue from volumes contracted and not executed according to commercial

agreements (take-or-pay) and transshipment volume.

EBITDA totaled R\$317 million in 4Q21 and R\$2,808 million in 2021, 13.3% lower than in the previous year. Corn crop failure impacted volumes and tariffs in the second half. Fuel costs transfer structure also drove lower EBITDA margin. **Fixed costs, general and administrative expenses** increased by 9.8% year-on-year, driven by higher personnel expenses (collective bargaining agreement), other expenses inflation, and the Central Network startup. **Variable costs** surged 12.3%, mainly due to 46% higher fuel prices, despite a 4% energy efficiency gain.



South Operation

| 4Q21 | 4Q20 | Chg.% | Operational figures | 2021 | 2020 | Chg.% |
|-------|-------|--------|----------------------------------|--------|--------|--------|
| 3,128 | 3,454 | -9.4% | Transported volume (million RTK) | 13,383 | 13,640 | -1.9% |
| 2,305 | 2,557 | -9.9% | Agricultural products | 9,740 | 10,394 | -6.3% |
| 972 | 273 | >100% | Soybean | 5,435 | 4,886 | 11.2% |
| 189 | 132 | 43.1% | Soybean meal | 735 | 644 | 14.1% |
| 183 | 1,020 | -82.0% | Corn | 390 | 1,796 | -78.3% |
| 628 | 826 | -23.9% | Sugar | 2,401 | 2,332 | 2.9% |
| 153 | 152 | 1.0% | Fertilizers | 598 | 556 | 7.6% |
| 178 | 155 | 15.0% | Other | 182 | 180 | 0.8% |
| 823 | 897 | -8.2% | Industrial products | 3,642 | 3,246 | 12.2% |
| 460 | 491 | -6.1% | Fuel | 1,918 | 1,744 | 9.9% |
| 363 | 406 | -10.6% | Wood, pulp and paper | 1,725 | 1,502 | 14.8% |
| 105.8 | 93.1 | 13.6% | Average transportation yield | 116.4 | 101.5 | 14.7% |

South Operation saw a 1.9% decrease in volume transported in 2021 to 13.4 billion RTK, reflecting the corn crop failure, more severe in the South region states, and the effects of temporary toll exemption in the state of Paraná. Other segments saw growth in 2021, especially industrial cargo (14.8%), soybean (11.2%), and fuel (9.9%).

| 4Q21 | 4Q20 | Chg.% | Financial results (Amounts in BRL mln) | 2021 | 2020 | Chg.% |
|-------|-------|-----------|---|---------|---------|-----------|
| 347 | 325 | 6.7% | Net operating revenue | 1,624 | 1,410 | 15.2% |
| 331 | 322 | 2.9% | Transportation | 1,558 | 1,384 | 12.5% |
| 16 | 3 | -100.0% | Other revenues ¹¹ | 66 | 26 | -100.0% |
| (370) | (319) | 16.0% | Cost of services | (1,500) | (1,295) | 15.9% |
| (113) | (86) | 31.5% | Variable costs | (436) | (318) | 36.8% |
| (125) | (128) | -2.9% | Fixed costs | (543) | (489) | 11.0% |
| (133) | (105) | 26.4% | Depreciation and amortization | (521) | (487) | 7.0% |
| (24) | 6 | >100% | Gross profit | 124 | 115 | 7.3% |
| -6.9% | 1.7% | -8.6 p.p. | Gross margin (%) | 7.6% | 8.2% | -0.6 p.p. |
| (23) | (26) | -11.4% | Seles, general and administrative expenses | (92) | (85) | 8.3% |
| (12) | (13) | -8.5% | Other op. revenues (expenses) and equity pickup | (62) | (144) | -57.2% |
| 133 | 105 | 26.4% | Depreciation and amortization | 522 | 488 | 7.0% |
| 75 | 72 | 3.7% | EBITDA | 492 | 374 | 31.6% |
| 21.6% | 22.2% | -0.6 p.p. | EBITDA margin (%) | 30.3% | 26.5% | 3.8 p.p. |

Note 11: It includes revenue from volumes contracted and not executed according to commercial agreements (take-or-pay).

EBITDA totaled R\$75 million in 4Q21 and R\$492 million in 2021, 31.6% higher than in the previous year, mainly reflecting a 14.7% increased tariff. **Variable cost** surged 36.8%, primarily driven by a 48% fuel price increase, while energy efficiency improved 1.6%. **Fixed costs, general and administrative expenses** rose 10.6%, mainly due to inflation and collective bargaining agreement effects. As a result, the EBITDA margin reached 30.3%, 3.8 p.p. higher than in 2020.



Container Operation

| 4Q21 | 4Q20 | Chg.% | Operational figures | 2021 | 2020 | Chg.% |
|--------|--------|-------|--|--------|--------|-------|
| 21,915 | 21,482 | 2.0% | Total volume (Containers '000) | 87,363 | 82,771 | 5.5% |
| 105.0 | 90.8 | 15.6% | Intermodal average yield (R\$/000 RTK) | 97.5 | 91.3 | 6.8% |
| 832 | 832 | n/a | Total volume (millions RTK) | 3,309 | 2,956 | 11.9% |

Container Operation volumes in 2021 increased 11.9% vs. 2020 to 3,309 million RTK, on the back of domestic market upturn, wherein Brado saw a solid expansion, +50% increase in agricultural products transportation and +40% of loads destined to Mato Grosso, especially agricultural pesticides, animal food, and fertilizers. Also, product export flow advanced, such as timber and cotton.

| 4Q21 | 4Q20 | Chg.% | Financial results (Amounts in BRL mln) | 2021 | 2020 | Chg.% |
|-------|-------|-----------|---|-------|-------|-----------|
| 91 | 80 | 14.1% | Net revenue | 336 | 286 | 17.5% |
| 87 | 76 | 15.6% | Transportation | 323 | 270 | 19.5% |
| 3 | 4 | -14.2% | Others revenues ¹² | 13 | 16 | -16.3% |
| (88) | (78) | 13.5% | Costs of services | (328) | (294) | 11.7% |
| (49) | (36) | 36.9% | Variable costs | (177) | (128) | 38.3% |
| (25) | (24) | 2.5% | Fixed costs | (98) | (97) | 0.6% |
| (15) | (18) | -17.7% | Depreciation and amortization | (54) | (69) | -22.2% |
| 3 | 2 | 40.3% | Gross profit | 8 | (8) | >100% |
| 2.8% | 2.3% | 0.5 p.p. | Gross margin (%) | 2.3% | -2.8% | 5.1 p.p. |
| (9) | (8) | 21.6% | Seles, general and administrative expenses | (36) | (39) | -10.0% |
| 19 | 3 | >100% | Other op. revenues (expenses) and equity pickup | 23 | 25 | -5.2% |
| 15 | 19 | -20.8% | Depreciation and amortization | 54 | 72 | -24.4% |
| 27 | 16 | 71.9% | EBITDA | 50 | 49 | 1.8% |
| 29.9% | 19.9% | 10.1 p.p. | EBITDA margin (%) | 14.9% | 17.2% | -2.3 p.p. |

Note 12: Includes revenue from service units.

Container Operation recorded an EBITDA of R\$27 million in 4Q21 and R\$50 million in 2021, 1.8% higher than in 2020. Net operating revenue jumped 17.5%, due to an improved mix of products and favorable tariff negotiation. Variable cost increased 38.3%, mainly due to higher fuel prices and higher road freight costs. Fixed cost, general and administrative expenses plummeted 1.5%. EBITDA margin reached 14.9% in 2021.



4. Other Results

Breakdown of Costs of Services Rendered, General & Administrative Expenses

| 4Q21 | 4Q20 | Chg % | Consolidated Costs and Expenses (Amounts in BRL mln) | 2021 | 2020 | Chg % |
|---------|---------|--------|--|---------|---------|--------|
| (1,515) | (1,379) | 9.9% | Consolidated costs and Gereral and administrative expenses | (5,864) | (5,159) | 13.7% |
| (546) | (512) | 6.5% | Variable Costs | (2,142) | (1,810) | 18.3% |
| (461) | (349) | 31.8% | Variable cost of rail transport | (1,783) | (1,290) | 38.1% |
| (337) | (242) | 39.2% | Fuel and lucricants | (1,307) | (911) | 43.5% |
| (105) | (92) | 14.2% | Own logistic costs ¹³ | (403) | (311) | 29.6% |
| (18) | (15) | 20.8% | Other variable costs ¹⁴ | (73) | (69) | 5.8% |
| (89) | (110) | -19.6% | Variable cost Logistic Solution ¹⁵ | (346) | (452) | -23.4% |
| 4 | (53) | >100% | Variable cost Elevation | (13) | (67) | -81.4% |
| (488) | (474) | 2.9% | Fixed Costs and General and Administrative Expenses | (1,891) | (1,731) | 9.3% |
| (230) | (200) | 15.2% | Payroll expenses | (891) | (741) | 20.2% |
| (21) | (29) | -29.3% | Maintenance | (141) | (141) | n/a |
| (23) | (21) | 13.5% | Third-party services | (92) | (76) | 21.0% |
| (45) | (53) | -14.7% | Safety and facilities | (185) | (186) | -0.2% |
| (28) | (43) | -35.4% | Other operational costs | (81) | (159) | -49.2% |
| (141) | (129) | 9.5% | General and administrative expenses | (501) | (428) | 17.1% |
| (481) | (392) | 22.6% | Depreciation and Amortization | (1,831) | (1,618) | 13.1% |

Note 13: Own logistics costs include sand, right-of-way, terminals, and other variable costs.

In 2021, **variable cost** surged 18.3% vs. 2020. Higher fuel expenses stemmed from 47% higher fuel price, despite a 3.5% energy efficiency gain. Logistics costs soared 29.6%, driven by inflation effects, increased road costs, and Central Network startup.

Fixed costs, general, and administrative expenses rose 9.3% vs. 2020, reflecting higher expenses due to inflation, collective bargaining agreement, and the Central Network startup. Depreciation and amortization costs rose 13.1%, driven by higher investment levels.

Note 14: Costs with rental of rolling stock, electricity, roadside in the Container Operation, and take-or-pay.

Note 15: Freight costs with third parties include road and rail freight contracted with other concessionaires.



Financial Results

| 4Q21 | 4Q20 | Chg.% | Financial Results | 2021 | 2020 | Chg.% |
|-------|-----------|--------|--|---------|---------|---------|
| | 1421 1420 | | (Amounts in BRL mln) | | | J.19.70 |
| (368) | (223) | 65.2% | Cost of bank debt ¹⁶ | (992) | (901) | 10.1% |
| (2) | (12) | -83.2% | Charges over leasing | (31) | (48) | -35.5% |
| 139 | 35 | >100% | Financial income from investments | 311 | 135 | >100% |
| (232) | (200) | 16.2% | (=) Cost of broad net debt | (713) | (815) | -12.5% |
| (54) | (19) | >100% | Monetary variation on liabilities of concessions | (133) | (108) | 23.3% |
| (78) | (64) | 21.8% | Concession fee and operating lease ¹⁷ | (368) | (501) | -26.7% |
| (103) | (23) | >100% | Rates on contingencies and contracts | (212) | (152) | 39.7% |
| 22 | 2 | >100% | Other financial expenses | 66 | 102 | -35.3% |
| (445) | (304) | 46.4% | (=) Financial result | (1,360) | (1,474) | -7.7% |

Note 16: Includes interest, monetary variation, net income from derivative and other debt charges.

Note 17: It considers adjustments in accordance with IFRS 16.

The financial result in 2021 came nearly 8% lower than in 2020. Bank debt cost surged due to CDI (interbank deposit certificate) increase, besides a higher gross debt balance on the back of funding in the period. This increase was partially mitigated by financial investments yield since cash in the period also increased. In addition, the following effects drove 2021 results compared to the previous year: (i) R\$183 million swap curve gain in the dissolution of 2024 and 2025 bonds; and (ii) an adverse effect in 2020, of R\$173 million, stemming from a change in the Company's derivatives mark-to-market methodology.

Lease liability expenses plummeted nearly 27% vs. 2020, reflecting lower prepayments of falling-due installments of railway concessions totaling R\$5.1 billion, in September 2020.

Income Tax and Social Contribution

| 4Q21 | 4Q20 | Chg.% | Income tax and social contribution (Amounts in BRL mln) | 2021 | 2020 | Chg.% |
|--------|--------|-----------|---|-------|--------|-----------|
| (507) | 36 | >100% | Income (loss) before IT / SC | 160 | 475 | -66.3% |
| 34.0% | 34.0% | 0 p.p. | Theoretical rate IT / SC | 34.0% | 34.0% | 0 p.p. |
| 172 | (12) | >100% | Theoretical income (expenses) with IT / SC | (54) | (161) | -66.3% |
| | | | Adjustments to calculate the effective rate | | | |
| (82) | (26) | >100% | Tax losses and temporary differences not recognized ¹⁸ | (202) | (145) | 39.3% |
| 3 | 13 | -76.0% | Tax incentives arising from the North Network ¹⁹ | 200 | 109 | 83.5% |
| 1 | 1 | n/a | Equity pickup | 4 | 4 | n/a |
| 29 | (8) | >100% | Other effects | 48 | 23 | >100% |
| 123 | (33) | >100% | Income (expenses) with IT / SC | (4) | (170) | -97.4% |
| -24.3% | -91.7% | 67.4 p.p. | Effective rate (%) | -2.5% | -35.8% | 33.3 p.p. |
| (75) | (10) | >100% | IT/SC current | (551) | (242) | >100% |
| 198 | (23) | >100% | IT/SC deferred | 546 | 72 | >100% |

Note 18: We did not record deferred income tax and social contributions on tax losses for certain companies due to a lack of prospects for future taxable income calculation.

Note 19: The North Network has SUDAM benefit which entitles a 75% reduction of IRPJ – corporate income tax (25% tax rate) until 2023.

5. Loans and Financing

Gross comprehensive indebtedness at the end of 4Q21 totaled R\$20.3 billion, 10.8% higher than in 3Q21, mainly reflecting the 3rd debenture funding at Rumo Malha Paulista S.A., as well as the disbursement of Senior Notes 2032 at Rumo Luxembourg S.a.r.I. Also, a hedge structure linked to Bond 2025 was partially dissolved, resulting in a lower balance of net derivative instruments, which drove higher gross comprehensive debt. Net indebtedness totaled R\$9.4 billion. As a result, leverage reached 2.8x (comprehensive net debt/LTM EBITDA).

| Total indebtness | 4Q21 | 3Q21 | Chg.% |
|---|----------|---------|---------|
| (Amounts in BRL mln) | 4021 | 3421 | City.76 |
| Commercial banks | 891 | 758 | 17.6% |
| NCE | 663 | 652 | 1.7% |
| BNDES | 3,061 | 3,231 | -5.3% |
| Debentures | 8,081 | 6,866 | 17.7% |
| Senior notes 2024, 2025 and 2028 | 8,483 | 8,319 | 2.0% |
| Total bank debt | 21,179 | 19,826 | 6.8% |
| Leases ²⁰ | 179 | 193 | -7.3% |
| Net derivative instruments | (1,098) | (1,741) | -36.9% |
| Total broad gross debt | 20,260 | 18,278 | 10.8% |
| Cash and cash equivalents and securities | (10,874) | (9,278) | 17.2% |
| Total broad net debt | 9,385 | 9,000 | 4.3% |
| Adjusted EBITDA LTM ²¹ | 3,350 | 3,725 | -10.1% |
| Leverage (Broad net debt / Adjusted EBITDA LTM) | 2.8x | 2.4x | 16.7% |

Note 20: Excludes operating lease IFRS 16.

Note 21: The LTM EBITDA refers to the sum of the last 12 months of EBITDA.

Below, a breakdown of items that impacted the movement of Rumo's consolidated debt.

| Bank gross indebtness (Amounts in BRL mln) | 4Q21 |
|--|----------|
| Inicial balance of broad net debt | 9,000 |
| Cash, cash equivalents and marketable securities | (9,278) |
| Inicial balance of gross broad debt | 18,278 |
| Itens with cash impact | 1,432 |
| New funding | 1,514 |
| Amortization of principal | (356) |
| Amortization of interest rates | (253) |
| Net derivative instruments | 527 |
| Itens without cash impact | 550 |
| Provision for interest rates (accrual) | 272 |
| Monetary variation, MTM adjustment of debt, and others | 161 |
| Net derivative instruments | 116 |
| Closing balance of broad net debt | 20,260 |
| Cash and cash equivalents and marketable securities | (10,874) |
| Closing balance of broad net debt | 9,385 |

Rumo is subject to certain restrictive contractual clauses referring to the level of leverage in a few contracts. The most restrictive provisions are verified annually at the end of the year and refer to net comprehensive indebtedness. This includes bank debts, debentures, leases considered as finance leases, net of securities, cash, and cash equivalents, restricted cash linked to loans, and derivative instruments. The covenants for December 2021 are maximum leverage of 3.0x (comprehensive net debt/LTM EBITDA) and a minimum interest coverage ratio of 2.0x EBITDA / Financial Results.



6. Capex

| 4Q21 | 4Q20 | Chg. % | Investments (Amounts in BRL mln) | 2021 | 2020 | Chg.% |
|------|------|--------|-------------------------------------|-------|-------|-------|
| 701 | 997 | -29.7% | Total investments ²² | 3,453 | 2,979 | 15.9% |
| 304 | 282 | 7.8% | Recurring | 1,122 | 1,108 | 1.2% |
| 397 | 715 | -44.5% | Expansion | 2,332 | 1,871 | 24.6% |

Note 22: Cash basis amounts

Capex in 2021 came to R\$3,453 million, in line with the Company's investment plan.

Recurring Capex reached R\$1,122 million in 2021, 1.2% higher than in the previous year.

Expansion Capex totaled R\$2,332 million. The increase primarily stems from the first half relating to investment portfolio works of Paulista Network's renewal and the Central Network operational stage. The Company also continues investing in infrastructure to operate 120 railcars, expand crossing yards, and operational improvement investments, such as fuel stations. These projects, besides increasing capacity, and offering a higher efficiency level, allow, among other gains, to diminish fuel consumption, essential for reducing specific greenhouse gases emissions.



7. Cash Flow Statement

Below, Rumo's consolidated cash flow statement. The securities were considered as cash in this statement.

| | 4Q21 | 4Q20 | Indirect cash flow (Amounts in BRL mln) | 2021 | 2020 | Chg.% | | |
|-----|---------|--------|---|---------|---------|--------|--|--|
| | 419 | 757 | EBITDA | 3,350 | 3,664 | -8.6% | | |
| | 305 | (102) | Working capital variations and non-cash effects | (240) | (821) | -70.8% | | |
| | 127 | 38 | Operating financial result | 288 | 87 | >100% | | |
| (a) | 851 | 695 | (=) Operating cash flow (FCO) | 3,399 | 2,930 | 16.0% | | |
| | (701) | (997) | Capex | (3,453) | (2,979) | 15.9% | | |
| (b) | (304) | (282) | Recurring | (1,122) | (1,108) | 1.2% | | |
| | (397) | (715) | Expansion | (2,332) | (1,871) | 24.6% | | |
| | - | - | Sales of asset | 3 | 3 | 3.3% | | |
| | - | - | Dividends received | 8 | 4 | >100% | | |
| (c) | (701) | (997) | (=) Cash flow from investing activities (FCI) | (3,442) | (2,972) | 15.8% | | |
| (d) | 1,514 | 37 | Funding | 7,891 | 6,173 | 27.8% | | |
| (e) | (399) | (350) | Amortization of principal | (7,074) | (6,053) | 16.9% | | |
| | (290) | (154) | Amortization of interest rates | (1,262) | (1,184) | 6.7% | | |
| | - | - | Paid dividends | (7) | (2) | >100% | | |
| (f) | - | 10 | Capital payment | - | 6,316 | >100% | | |
| | - | (10) | Preferred stock investments | (30) | (10) | >100% | | |
| | 527 | 8 | Derivative financial instruments | 2,169 | 180 | >100% | | |
| | 1 | 5 | Restricted cash | 57 | 124 | -54.1% | | |
| | | - | Acquisition of non-controlling interests | (389) | - | >100% | | |
| | 1,353 | (454) | (=) Cash flow from financing activities (FCF) | 1,355 | 5,544 | -75.6% | | |
| (g) | 94 | (222) | Forex variation impact on cash balances | 387 | (41) | >100% | | |
| (h) | 1,597 | (979) | (=) Net cash generated | 1,699 | 5,461 | -68.9% | | |
| | 9,278 | 10,154 | (+) Total cash (includes cash + markeratble securites) opening | 9,175 | 3,715 | >100% | | |
| | 10,874 | 9,175 | (+) Total cash (includes cash + markeratble securites) closing | 10,874 | 9,175 | 18.5% | | |
| | Metrics | | | | | | | |
| | 547 | 413 | (=) Cash generation after recurring capex (a+ b) | 2,277 | 1,822 | 25.0% | | |
| | 150 | (302) | (=) Cash generation (burn) after FCI cash generation (consumption) after FCI (a+ c) | (43) | (42) | 1.9% | | |



8. Operational and Financial Performance Indicators

Below, the historical behavior of the main operational and financial indicators.

| Operating and financial performance index | 4Q21 | 4Q20 | Chg.% | 2021 | 2020 | Chg.% |
|---|-------|-------|-------|-------|-------|-------|
| Consolidated | | | | | | |
| Operating ratio ²³ | 100% | 82% | 21.7% | 79% | 75% | 5.2% |
| Diesel comsuption (liters/ '000 GTK) | 3.42 | 3.64 | -6.0% | 3.59 | 3.72 | -3.7% |
| Rail accidents (MM Train/ Km) | 13.58 | 13.52 | 0.4% | 13.58 | 13.52 | 0.4% |
| Personal accidents (accidents/bMM MHW) 24 | 0.25 | 0.24 | 4.2% | 0.25 | 0.24 | 4.2% |
| North operation ²⁵ | | | | | | |
| Cycle of railcars (days) | 8.9 | 9.1 | -2.2% | 8.9 | 9.4 | -5.3% |
| South operation ²⁶ | | | | | | |
| Cycle of railcars (days) | 8.3 | 7.5 | 10.7% | 7.0 | 7.0 | n/a |

Note 23: As of 2021, the indicator considers the Central Network Operation. 2020 information was also updated.

Note 24: It considers the average of the last 12 months of lost-time accidents (CAF) and without lost time (SAF) indicators.

Note 25: It considers the Rondonópolis (MT) - Santos (SP) grain cycle. The 2020 indicators were reviewed after adjustments to the system basis.

Note 26: It considers the Northern Paraná grain cycle - Ports of Paranaguá (PR) and São Francisco do Sul (SC). The 2020 indicators were reviewed after adjustments to the system basis.

Operating Ratio: The indicator represents the share of costs and expenses as a percentage of net revenue. In 2021, net revenue grew by 6.8%, but lower than higher costs, resulting in a 5.2% increase of this indicator.

Diesel consumption: The 4% improvement in the indicator in 2021 and 2020 reflects the greater efficiency in diesel unit consumption of locomotives, due to investments in technology and innovation and in permanent way and fleet modernization.

Rail accidents: The indicator, which measures the number of accidents per million kilometers came in line, 0.4% higher than in 2020.

Personal accidents: In 2021, the indicator that indicates the number of lost-time injury frequency (LTIF) stood at 0.15, while the number of restricted work accidents stood at 0.10. The recordable incident rate came 4.2% higher than in the previous year. The Company continues to focus on maintaining, on average, an index of lost-time rate at 0.15 by 2025, according to commitment assumed in 2020.

Cycle time of railcars: Indicators at North Operation improved 5.3% compared to the previous year while coming in line in South Operation, impacted by corn crop failure that hit the region in the second half of the year.



9. 2022 Guidance

According to Material Fact released on this date, this section includes 2022 projections estimated in nominal terms, excluding new M&A projects, new concessions, authorizations, and the start of the Lucas do Rio Verde and Cuiabá extension project. For the time being, the long-term guidance until 2025 remains unaltered.

| | 2021 | 2022 Guidance | Change % |
|------------------|-------|------------------------------|----------|
| Volume (RTK bln) | 64,0 | $72.0 \le \Delta \le 76.0$ | 16% |
| EBITDA (BRL mln | 3.350 | $4,100 \le \Delta \le 4,500$ | 28% |
| Capex (BRL mln) | 3.453 | 2,700 ≤ ∆ ≤ 2,900 | -19% |



10. Exhibits

10.1 Rumo Financial Statements

10.1.1 Balance Sheet

| Balance sheet (Amounts in BRL mln) | 12/31/21 | 09/30/21 |
|--|----------|------------|
| Current assets | 12.381 | 10,880 |
| Cash and cash equivalents | 9,448 | 8,343 |
| Marketable securities | 1,426 | 935 |
| Trade receivables | 482 | 665 |
| Derivative financial instruments | 49 | 39 |
| Inventories | 229 | 281 |
| Receivables from related parties | 37 | 40 |
| Income tax and social contribution recoverable | 178 | 105 |
| Other recoverable taxes | 421 | 369 |
| Other assets | 112 | 103 |
| Non-current assets | 35,793 | 35,341 |
| Trade receivables | 21 | 6 |
| Restricted cash | 28 | 32 |
| Income tax and social contribution recoverable | 286 | 188 |
| Deferred income tax and social contribution | 1,663 | 1,518 |
| Receivables from related parties | 112 | 1,516 |
| Other recoverable taxes | 765 | 850 |
| Judicial deposits | 304 | 321 |
| Derivative financial instruments | 1,626 | 1,904 |
| Other assets | 40 | 55 |
| Investments in associates | 58 | 57 |
| Property, plant and equipment | 15,975 | 15,493 |
| Intangible assets | 7,132 | 7,155 |
| Right-of-use | 7,785 | 7,133 |
| Total assets | 48,175 | 46,222 |
| Company limbilities | 4,441 | 3,705 |
| Current liabilities Loans, financing and debentures | 1,223 | 1,219 |
| Lease liabilities | 383 | 368 |
| Derivative financial instruments | | |
| | | 200 474 |
| Trade payables | 256 | 237 |
| Salaries payable | 40 | 237 |
| Current income and social contribution taxes | 56 | |
| Other taxes payable | 44 | 38 7 |
| Dividends and interest on own capital payable | 161 | 160 |
| Intallment leases and concessions under litigation | | |
| Payables to related parties | | 195 |
| Deferred income | | 7 |
| Other financial liabilities | 577 | 587 |
| Other payables | 298 | 192 |
| Non-current liabilities | 28,715 | 27,085 |
| Loans, financing and debentures | 19,956 | 18,607 |
| Lease Iliabilities | 2,724 | 2,567 |
| Derivative financial instruments | - | 2 |
| Other taxes payable | 0 | 0 |
| Provision for judicial demands | 681 | 571 |
| Intallment leases and concessions under litigation | 2,893 | 2,828 |
| Deferred income tax and social contribution | 2,360 | 2,413 |
| Deferred income | 36 | 38 |
| Other payables | 64 | 59 |
| Equity | 15,019 | 15,432 |
| Total liabilities | 48,175 | 46,222 |



10.1.2 Income Statement

| 4Q21 | 4Q20 | Chg. % | Income statement (Amounts in BRL mln) | 2021 | 2020 | Chg.% |
|---------|---------|------------|--|---------|---------|-----------|
| 1,512 | 1,662 | -9.0% | Net revenue from services | 7,440 | 6,966 | 6.8% |
| (1,371) | (1,248) | 9.9% | Cost of services | (5,352) | (4,722) | 13.4% |
| 141 | 414 | -65.9% | Gross profit | 2,088 | 2,245 | -7.0% |
| (144) | (131) | 9.9% | Sales, general & administrative expenses | (512) | (438) | 16.9% |
| (60) | 56 | >100% | Other incomes (expenses), net | (69) | 128 | >100% |
| 1 | 2 | -50.0% | Equity pick-up | 13 | 13 | n/a |
| (445) | (304) | 46.4% | Financial results, net | (1,360) | (1,474) | -7.7% |
| 123 | (33) | >100% | Income tax and social contribution | (4) | (170) | -97.6% |
| (384) | 3 | >100% | Net income (loss) | 156 | 305 | -48.9% |
| -25.4% | 0.2% | -25.6 p.p. | Net margin (%) | 2.1% | 4.4% | -2.3 p.p. |



10.1.3 Cash Flows

| 4Q21 | 4Q20 | Accounting cash flow (Amounts in BRL mln) | 2021 | 2020 |
|---------|-------|---|---------|---------|
| (506) | 36 | · · · · · · · · · · · · · · · · · · · | 160 | 475 |
| 481 | 454 | Depreciation and amortization | 1,831 | 1,860 |
| (1) | (2) | Equity pickup | (13) | (13) |
| 56 | 24 | Provision for profit sharing and bonuses | 181 | 48 |
| (27) | (2) | Result on disposals of fixed assets and intangible assets | (30) | (43) |
| 58 | 21 | Provision for lawsuits | 152 | 87 |
| 0 | (1) | Provision (reversal) for losses on doubtful accounts | (0) | 1 |
| 6 | 4 | Stock option plan | 25 | 14 |
| - | (31) | Leases and concessions | - | (380) |
| 555 | 337 | Interest, monetary and exchange variations, net | 1,589 | 1,537 |
| (4) | (81) | Extemporaneous tax credit | (50) | (103) |
| 71 | (8) | Others | (58) | (9) |
| 689 | 752 | (=) Adjustments: | 3,786 | 3,474 |
| 98 | 6 | Trade receivables | 8 | 13 |
| 10 | (1) | Related parties, Net | (7) | (23) |
| (46) | (17) | Other taxes, net | (254) | (78) |
| 15 | 16 | Inventories | (5) | (4) |
| (33) | (32) | Labor and social security payable | (55) | (94) |
| 47 | 42 | Suppliers | (23) | 126 |
| - | - | Leases and concessions payable | (52) | (52) |
| (32) | (54) | Advances to suppliers | (103) | (157) |
| | 67 | Other financial liabilities | 47 | (61) |
| 86 | (89) | · | (2) | (238) |
| 145 | | (=) Changes in assets and liabilities | (446) | (567) |
| 834 | 689 | (=) Cash Flow from Operating Activities | 3,340 | 2,906 |
| (475) | 289 | Marketable securities | 30 | 379 |
| 1 | 5 | Restricted cash | 57 | 124 |
| | - | Dividends received from subsidiaries and associates companies | 8 | 4 |
| (701) | (997) | | (3,453) | (2,979) |
| | - | Cash receivedon disposal of other fixed assets | 3 | 3 |
| (1,175) | (703) | (=) Cash Flow from Investing Activities | (3,355) | (2,469) |
| 1,514 | 37 | Funding | 7,891 | 6,173 |
| (399) | (350) | Amortization of principal | (7,074) | (6,053) |
| (290) | (154) | Amortization of interest | (1,262) | (1,184) |
| | 10 | Payment of capital, net of share issue costs | - | 6,316 |
| 527 | 9 | Derivative financial instruments | 2,169 | 180 |
| - | - | Acquisition of non-controlling interest | (389) | - |
| | (10) | Payments of interest on real estate receivables certificate | (30) | (10) |
| | - | Dividends paid | (7) | (2) |
| 1,352 | (459) | (=) Cash generated by (used in) financing activities | 1,298 | 5,420 |
| 94 | (222) | Impact of exchange variation in cash balance | 387 | (41) |
| 1,106 | (695) | (=) Net increase in cash and cash equivalents | 1,670 | 5,816 |
| 8,342 | 8,474 | Beginning balance of cash and cash equivalents | 7,779 | 1,963 |
| 9,448 | 7,779 | | 9,448 | 7,779 |
| | | | | |