

EARNINGS RELEASE

3Q22



Earnings | 3Q22

Rio de Janeiro, November 8, 2022 – 3R Petroleum Óleo e Gás S.A. ("3R" or "Company") (B3: RRRP3) hereby presents its results for the third quarter of 2022 ("3Q22"). Except as indicated otherwise, the financial and operating information described in this release is presented on a consolidated basis and in Brazilian Reais (R\$), in accordance with International Financial Reporting Standards (IFRS).

Main Indicators					
(in thousands of R\$, except as indicated otherwise)	3Q22	3Q21	Δ Υ/Υ	2Q22	ΔQ/Q
Net Revenues	502,374	192,182	161.4%	399,624	25.7%
Adjusted EBITDA	192,640	104,928	83.6%	205,796	-6.4%
Adjusted EBITDA Margin	38.3%	54.6%	-16.3 p.p.	51.5%	-13.2 p.p.
Total Production ¹ (boe/day)	16,088	6,659	141.6%	12,241	31.4%
Average Daily Production of oil (bbl/day)	9,229	5,688	62.3%	8,397	9.9%
Average Daily Production of gas (boe/day)	6,859	971	606.1%	3,844	78.5%
Average sale price for oil (US\$/bbl)	88.4	67.7	30.7%	102.7	-13.9%
Average sale price for gas (US\$/MMbtu)	8.6	3.2	171.3%	6.0	43.3%
Lifting Cost (US\$/boe)	14.3	8.5	68.9%	12.7	12.5%

¹3R Working Interest

HIGHLIGHTS OF THIRD QUARTER AND POST REPORTING DATE EVENTS

Execution of Business Plan: Organic Growth and Mitigation of Risks

- Conclusion of funding for the Potiguar Cluster: US\$ 1.0 bi contracted with a strong syndicate of banks;
- Issue of R\$ 900 million in local debentures, resources for working capital and capex;
- Incorporation of 2 new assets to 3R's operations: Peroá and Fazenda Belém Clusters in August 2022;
- Six of nine assets already integrated: two closings expected for 4Q22, Pescada and Papa-Terra Clusters;
- Management elected for 2-year term of office, with focus on organic development of our proposition.

Development of a robust and diversified portfolio

- Addition of reserves and production based on rise in working interest in subsidiary 3R Offshore;
- Portfolio of 534 million boe in 2P certified reserves, being 89% oil and 11% gas;
- 183 million boe or 34% in PDP reserves, reducing operational execution risk;
- First onshore drilling rig contracted and in phase of mobilization in Rio Grande do Norte (RN);
- Pro forma portfolio¹ posted production of 43.5 thousand boe in September/22, driven by the operational re-start-up of the Papa Terra Cluster;
- Average production of 16.1 thousand boe/d in 3Q22, +141.6% Y/Y;



¹ Includes Company's interest in assets in operational transition phase (65% Pescada, 53.13% Papa Terra and 100% Potiguar).

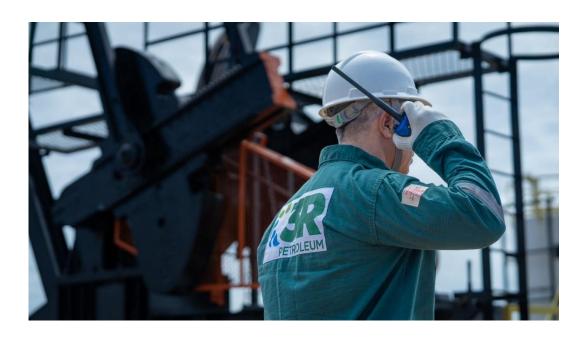


• **Huge increase in gas production**, +606.1% Y/Y, resulting from the performance of the Rio Ventura Cluster and the integration of the Peroá Cluster.

Solid Financial Results in 3Q22

- Record net revenues of R\$ 502.4 million, growth of 161.4% Y/Y;
- Adjusted EBITDA worked out to R\$ 192.6 million, a rise of 83.6% Y/Y;
- Adjusted EBITDA Margin was 38.3%, even considering expenses related to assets in the operational transition phase;
- Net income of R\$ 469.8 million, supported by the operational and financial results;
- Capex of US\$ 12.3 million, capture of low hanging fruits opportunities and preparation for drilling campaigns;
- Lifting Cost of US\$ 14.3/boe, competitive level since the beginning of 3R's activities.

Portuguese Conference	English Conference
November 9, 2022	November 9, 2022
2:00 p.m. (BRT)	12:00 p.m. (US ET)
Connection Numbers (Brazil):	Connection Numbers (USA):
+55 (21) 3958-7888	+1 646 558 8656
+55 (11) 4632 2236	+1 312 626 6799
+55 (11) 4680 6788	+1 301 715 8592
+55 (11) 4700 9668	+1 253 215 8782
Webinar ID: 832 3016 1501	Webinar ID: 832 3016 1501
Password: 691569	Password: 691569
Inscription: <u>click here</u>	Inscription: click here





Message from Management

3R has delivered yet another set of solid earnings in 3Q22, backed by the operational resilience and the attainment of strategic and financial milestones that it's fundamental to driving the Company's projected short- and medium-term growth. In one more quarter marked by challenging macroeconomic and geopolitical aspects all over the world, the oil and gas industry continues to outpace other industries owing to its healthy benchmark oil price and strong global demand for natural gas.

Added to this, the world is currently dealing with the impacts of the war in Eastern Europe, which draws even further attention to the O&G industry. With the recent opening-up phase of local industry, driven by Petrobras's divestiture program, the pre-salt layer projects and the rise of independent listed companies like 3R, Brazil has established itself as a natural destination for allocation of resources and exposition to the O&G industry.

In such a context, 3R stands out after an efficient campaign in terms of building up its portfolio and vastly expanding its earnings. In 3Q22, the Company hit the record mark of net revenues of more than R\$500 million, expanding its accumulated revenues for 2022 to R\$ 1.28 billion. So far, accumulated revenues in 2022 are 10.7 and 2.7 times greater than those accrued in the same periods of 2020 and 2021, respectively, and shows the magnitude of 3R's growth in just 24 months. It should further be stressed that the results for 3Q22 further still reflect approximately 43% of the portfolio contracted by 3R. In other words, this growth profile should continue to hold in the forthcoming quarters, which will be impacted not just by the expanded production of the portfolio already operated, but also by the start-up of operations at the main assets acquired by the Company: Potiguar and Papa Terra.

The results in 3Q22 were supported by a resilient operation that in the month of September achieved record average daily production of 16 thousand barrels of oil equivalent (boe/d) and posted an EBITDA margin of close to 50% in terms of cumulative figures for the year 2022 so far, even with the Company going through its most intensive phase of integration of assets, with new operations starting up in the quarter, and intensifying operational mobilization for beginning operations at the Papa Terra and Potiguar Clusters.

3Q22 was further marked by the signing of the financial instruments required to guarantee conclusion of the acquisition of the Potiguar Cluster and finance the working capital needed to start up the operations in transition. After three moves involving equity funding in the Brazilian capital market and debt structuring, 3R today boasts a capital structure that is both concluded and anchored in flexible instruments and permits prepayment over a short and mid-term horizon. The Company will continue striving for the ongoing optimization of its current structure, in view of the growth projected for the coming 24 months and the resulting rise in production capacity, as well as revenue and cash generation, in this period ahead.

As regards operational aspects, 3Q22 was noteworthy for the commencement of operations at the Fazenda Belém and Peroá. Since the latter involves the first offshore operation, it should be highlighted that the beginning of operation at Peroá, with a highly successful transition and without complications for 3R on the part of the former operator, in 3Q22 Peroá already accounted for 11% of net revenues and proved to be a strong cash generator by posting an EBITDA margin close to 70% and lifting cost of just US\$ 5. This project will further count on opportunities for enhanced operational efficiency and expansion of productivity in the forthcoming years, chiefly with the conclusion of the tie-back of the Malombe field, which may represent a rise in daily production of up from 2.5MM cubic meters of gas.

Further regarding operational aspects, 3R intensified this quarter its initiatives for optimization of the infrastructure of the clusters it operates, with the main emphasis being on the Macau and Recôncavo Clusters. Investments are being made for (i) expansion of storage capacity, (ii) replacement and repair of pipelines,





(iii) expansion of distribution capacity, and (iv) modernization of measurement and calibration equipment, to guarantee the integrity, safety, and optimization of all the infrastructure supporting the operation. Such initiative should generate short-term impacts in the results of the operation, but it will be fundamental to support in a safe and sustainable manner the healthy growth in production projected for the years ahead.

In the strategic area, 3R expanded its equity interest from 70% to 85% of the capital stock of 3R Offshore, with the remaining 15% portion being held by DBO. Such a move happens at a timely moment where conclusion of the acquisition of Papa Terra is getting close and Peroá has proven as a strong cash generator, since the beginning of operations by Company. In terms of assets, 3R now holds 85% of the Peroá Cluster and 53.13% of the Papa Terra Cluster. From the reserve standpoint, 3R now boasts 534 million barrels of oil equivalent in 2P reserves, one of the largest portfolios of reserves among all the independent O&G industry companies in Latin America.

Just two years after its IPO, 3R is justifiably proud to be part of an industry that is undergoing an extraordinary moment in Brazil and along this path has attracted a diverse and balanced domestic and international shareholder base that has supported its investment proposition ever since the beginning. 3R remains convinced that it presents a highly competitive proposition and a strong strategic differential, supported by a diversified and integrated portfolio, with competitive breakeven point, capex flexibility and, with this, resilience to macroeconomic fluctuations. Finally, the Company recognizes the dedication and delivery of the entire 3R team in yet another quarter of tremendous results and reinforces its commitment to become a Latin American O&G industry benchmark.



ESG – Environmental, Social and Governance

The ESG - Environmental, Social and Corporate Governance – agenda continues to be developed and is very much in line with the Company's strategic plan. The pillars of operations executed with safety, social and environmental responsibility, valuation of human capital and a robust Corporate Governance structure permeate all the areas of the Company and support 3R's investment proposition and decision-making process.

In the Environmental area, commissioning of the Gas-to-Wire project for self-generation of electric power through modular thermoelectric power plants fueled by the gas coming from production wells, at the Macau Cluster, was concluded during 3Q22 and commercial operation started up in November 2022. As the project gradually evolves, it will result in reduction of the electric power consumed from the grid, besides minimize the release and burning of production gases in the atmosphere.





The Gas-to-Wire operation implemented at the Macau Cluster is appraised internally as a "pilot project", capable as it is of being replicated at other assets of the 3R portfolio. Moreover, the Company is studying alternative projects for generation of renewable energy, with focus on the supply of the power need for feeding its operational installations.

Waste management is another pillar of the O&G industry and production in mature fields requires efficient management for water pumped from the reservoirs in the production process. In 3Q22, the **Company concluded the construction and commissioning of the first oil-water separation plant at the Macau Cluster** and the physical inspection by the regulatory agency ANP (Brazilian National Petroleum, Gas & Biofuels Agency). At this moment, the Company awaits regulatory approval to start its operations.

This project will qualify the Company to independently specify production from among the regulatory parameters and conduct measurement of the volumes produced on a fiscal basis, which is the basis for billing. In addition, the project contributes with **optimization of the process for reinjection of fluids in the reservoirs,** a key step in the process of revitalization of mature fields, **besides minimization of the discard of same into the sea through underway emissaries.**





In the Social area, the Company continues to develop internal initiatives related to occupational health, on-the-job safety, and better corporate governance practices. In this past quarter, the Company launched its health and well-being program, Viv3R, which seeks to encourage all collaborators to lead a healthier and more balanced life by engaging in physical activities, as well as help them with nutritional and psychological support.

Multicultural and diversity aspects are important parts of the Company's history. Indeed, 3R see the exchange of experiences and

cultures as a means of developing its full potential in terms of competences. At the close of 3Q22, the Company boasted 475 active direct collaborators, 28% of whom are women and 9% foreigners.

Further regarding the Social dimension, 3R has alignment with the communities adjacent to its operational bases and society in general being directive developed in its business plan. In 3Q22, 3R participated on several fronts, highlighted by the initiatives linked to Education: (i) partnership with the FIERN, for actions involving instruction, research, development and innovation, (ii) participation in the Chemist's Day at the IFRN – Federal Institute of Education, Science & Technology, featuring presentation of the general concepts of the O&G industry, (iii) participation in the Day of the Shadow Business Person, a project that connects companies and students that are in the process of professional training, with a view to inserting such youths in the job market experiences, (iv) reception of students from Rio Grande do Norte Federal University (UFRN), for them to witness a full day of operations at the Macau Cluster, and (v) donation of educational toys to an educational center, to collaborate with children's learning and development.

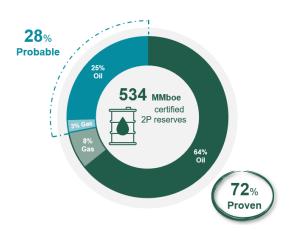


In terms of Corporate Governance, in September the Company concluded the appointment of its administrators, and it also defined the makeup of its advisory bodies that will lead the development of the 3R investment proposition. Internally, the Company launched the project known as Agents of Ethics, to spread the word on all its ethical beacons, besides collaborate with the strengthening of our culture of integrity. 3R collaborators will serve as disseminators of the essential principles, highlighted by ethics, transparency, honesty, and dignity.



Management of 3R Portfolio and Reserves

In 3Q22, 3R achieved strategic milestones that generated major alterations in the Company's operated portfolio and in the volume of its reserves. As detailed in the 2Q22 earnings release, as well as in the operational section of this report, in August the Company concluded the acquisitions of the Peroá and Fazenda Belém Clusters, attaining the milestone of 6 assets operated out of the 9 acquired in its portfolio.



Further in this third quarter, the Company exercised the purchase rights included in the shareholders agreement with DBO and expanded its interest in 3R Offshore's capital stock from 70% to 85%. This was achieved through payment to DBO of R\$12 million, with the latter company retaining now just a 15% complementary equity interest. Viewed in terms of assets, the Company became the holder of an interest of 85% in the Peroá Cluster and a stake of 53.13% in the Papa Terra Cluster. The amount paid for exercising the purchase option is not pegged to the value of the assets and involves reimbursement corresponding to the amounts advanced by DBO when it signed for acquisition of Peroá and Papa Terra.

The transaction is aligned to the Company's strategy of strengthening its portfolio by expanding its equity stakes in the assets of 3R Offshore, increasing its scale of production and certified reserves. Now the Company's consolidated portfolio counts on 534.4 million barrels of oil equivalent in terms of 2P (proven + probable) reserves. The rise in the equity interest in 3R Offshore happened at a strategic moment when the

conclusion of the acquisition of Papa Terra is getting closer and Peroá is already a cash generating asset for 3R.

Such milestones corroborate the target set in the Company's initial business plan: becoming a major independent player in the Latin American O&G industry and leading the process for consolidation of mature fields in the O&G industry in Brazil.

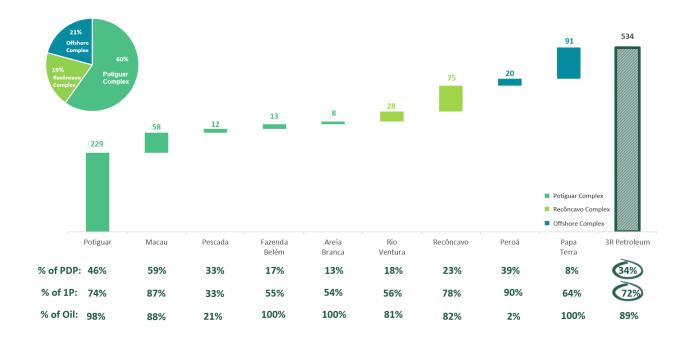
The table to the right summarizes the reserves of the Company's portfolio of assets. 3R now has available 534.4 million barrels of oil equivalent (boe) of proven plus probable (2P) reserves, of which 386.8 million barrels (or 72%) are proven (1P) reserves. Furthermore, 34% of the 2P reserves are classified as proven, developed, and producing (PDP) reserves. Out of the total 2P reserves, 11% represent natural gas reserves.

Asset	PDP (MMboe)	1P (MMboe)	2P (MMboe)	3P (MMboe)	Report Base Date
Macau	33.7	50.3	57.6	63.2	Dec/21
Pescada Arabaiana	3.9	3.9	11.8	11.8	Dec/21
Fazenda Belém	2.2	7.1	12.9	14.3	Dec/21
Areia Branca	1.1	4.6	8.5	14.4	Dec/20
Potiguar	104.4	169.7	229.3	267.0	Dec/21
Rio Ventura	5.1	16.0	28.4	35.8	Dec/21
Recôncavo	17.4	58.8	75.0	92.7	Dec/21
Peroá (85% WI)	8.0	18.3	20.3	23.4	Feb/21
Papa-Terra (53,13% WI)	7.4	58.1	90.8	117.2	Dec/21
Total 3R Petroleum	1 1 183.2 1	1 386.8 1	534.4	639.8	
NPV @ 10% (US\$ billion)	I US\$ 2.4 	I US\$ 4.9	Us\$ 6.7	us \$ 8.1	·





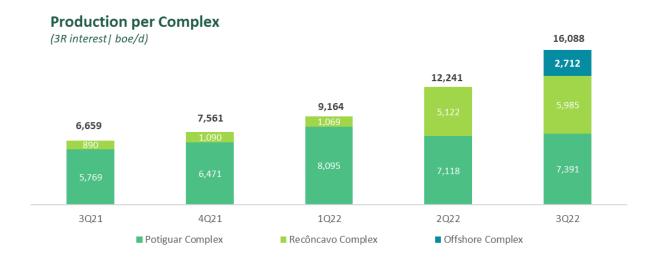
Breakdown of 3R Portfolio – Certified 2P Reserves (MMboe)





Operational Performance

The Company just wound up yet another quarter featuring truly remarkable performance, hitting the average mark of 16,088 barrels of oil equivalent per day (boe/d), representing a whopping increase of 141.6% in annual terms (Y/Y) and a rise of 31.4% compared to the previous quarter (Q/Q).

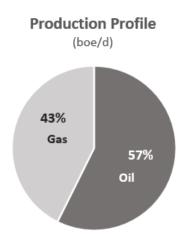


In 3Q22, average daily production of oil was 9,229 barrels (bbl/d), growth of 62.3% Y/Y and 9.9% Q/Q. Such result is chiefly explained by: (i) the incorporation of the Fazenda Belém Cluster on August 6, 2022, and (ii) the major evolution of oil production from the assets in the State of Bahia that comprise the Recôncavo Cluster.

Average daily production of gas jumped to 6,859 boe (1,091 thousand m³) in 3Q22, an increase of 606.1% Y/Y and 78.5% Q/Q. Such outstanding performance largely reflects: (i) the incorporation of the Peroá Cluster ever since August 2, 2022, and (ii) the opening of new gas wells in the Rio Ventura Cluster, with a substantial boost in production.

In terms of representativeness, oil production accounted for 57.4% of the total production for the quarter, -11.2 p.p. Q/Q, while gas production represented 42.6%. Such dynamic is basically explained by the incorporation of the Peroá Cluster, a largely gas asset, and by the marked rise in gas production at the Rio Ventura Cluster.

The Company should point out that the oil-gas proportion of its portfolio should be materially changed in the coming quarters, considering that the Papa Terra and Potiguar Clusters involve large-scale operations and are mainly oil production projects. On the other hand, when the complementary 65% portion of the Pescada Cluster is integrated into the portfolio, it should partly offset the material rise in the proportion of oil.







Production per Complex (boe/d)



Geographically speaking, the Potiguar Cluster, which is made up of the Macau, Areia Branca and Fazenda Belém and 35% of the Pescada Cluster, represented 45.9% of 3R's production for the quarter. By the same token, the Recôncavo Complex, comprised of the Rio Ventura and Recôncavo Clusters, accounted for 37.2%. The complementary 16.9% portion reflects the Company's equity interest in the Offshore Complex, represented by the Peroá Cluster.

In terms of total production, the assets mentioned above produced 17,411 boe/d in 3Q22. The difference between the total production and 3R's stake in the assets is principally justified by: (i) the 65% portion of the Pescada Cluster, in the operational transition phase, and (ii) the 15% stake held by DBO Energia in 3R Offshore, the subsidiary that holds the rights of the Peroá Cluster.

3R PETROLEUM	3Q21	4Q21	1Q22	2Q22	JUL 22	AUG 22	SEP 22	3Q22
Oil (bbl/day)	5,918	6,706	7,830	8,573	8,474	9,639	9,307	9,424
Gas (boe/day)	1,991	2,006	2,133	4,437	4,501	8,487	8,374	7,987
Total (boe/day)	7,910	8,712	9,962	13,010	12,975	18,126	17,681	17,411
3R Production (boe/day)	6,659	7,561	9,164	12,241	12,186	16,240	16,457	16,088
MACAU CLUSTER								
Oil (bbl/day)	4,943	5,129	6,213	5,306	4,896	5,008	5,135	5,013
Gas (boe/day)	854	851	1,000	925	884	821	799	835
Total (boe/day)	5,798	5,980	7,213	6,231	5,780	5,829	5,934	5,848
3R Production (boe/dia)	5,341	5,592	7,213	6,231	5,780	5,829	5,934	5,848
PESCADA E ARABAIANA CLUSTER								
Oil (bbl/day)	260	267	222	270	245	234	252	244
Gas (boe/day)	961	907	1,007	913	969	889	868	909
Total (boe/day)	1,222	1,174	1,228	1,184	1,214	1,123	1,120	1,152
3R Production (boe/dia)	428	411	430	414	425	393	392	403
AREIA BRANCA CLUSTER								
Oil (bbl/day)	-	468	452	473	450	475	475	467
FAZENDA BELÉM CLUSTER								
Oil (bbl/day)	-		-	-	-	697	653	673
POTIGUAR COMPLEX	3Q21	4Q21	1Q22	2Q22	JUL 22	AUG 22	SEP 22	3Q22
Oil (bbl/day)	5,204	5,863	6,886	6,049	5,591	6,413	6,515	6,397
Gas (boe/day)	1,816	1,758	2,007	1,839	1,853	1,711	1,667	1,743
Total (boe/day)	7,019	7,622	8,893	7,888	7,444	8,124	8,182	8,140
3R Production (boe/dia)	5,769	6,471	8,095	7,118	6,655	7,394	7,454	7,391
RIO VENTURA CLUSTER								
Oil (bbl/day)	715	843	943	1,334	1,408	1,469	1,440	1,439
Gas (boe/day)	176	247	126	122	135	442	1,014	530
Total (boe/day)	890	1,090	1,069	1,455	1,543	1,911	2,455	1,970
RECÔNCAVO CLUSTER								
Oil (bbl/day)	-	-	-	1,190	1,474	1,651	1,138	1,421
Gas (boe/day)		-	-	2,477	2,514	2,670	2,600	2,595
Total (boe/day)	-	-	-	3,667	3,988	4,321	3,738	4,016
RECÔNCAVO COMPLEX	3Q21	4Q21	1Q22	2Q22	JUL 22	AUG 22	SEP 22	3Q22
Oil (bbl/day)	715	843	943	2,524	2,883	3,120	2,579	2,861
Gas (boe/day)	176	247	126	2,599	2,648	3,112	3,614	3,125
Total (boe/day)	890	1,090	1,069	5,122	5,531	6,232	6,193	5,985
OFFSHORE COMPLEX - PEROÁ CLUSTER	3Q21	4Q21	1Q22	2Q22	JUL 22	AUG 22	SEP 22	3Q22
Oil (bbl/day)	-	-	-	-	-	106	213	167
Gas (boe/day)	-	-	-	-	-	3,664	3,093	3,118
Total (boe/day)	-	-	-	-	-	3,770	3,306	3,285
3R Production (boe/dia)	-	_	_	_	_	2,613	2,810	2,712

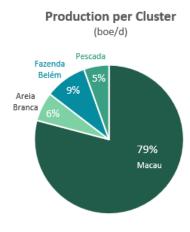


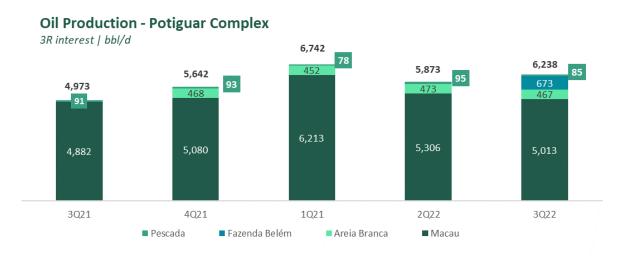


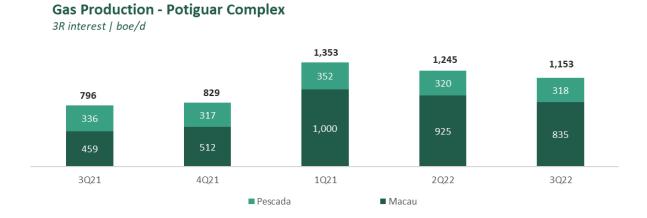
Potiguar Complex

The Potiguar Complex is made up of the Macau, Areia Branca and Fazenda Belém and 35% of the Pescada Clusters, the latter being operated by Petrobras. The Company is awaiting the conclusion of the processes of operational transition of the Potiguar Cluster and 65% of the Pescada Cluster to incorporate the production corresponding to such assets to the Potiguar Complex.

In the third quarter of 2022, the Potiguar Complex turned out 7,391 boe/d, rises of 28.1% Y/Y and 3.8% Q/Q. Average oil production reached 6,238 bbl/d, up 25.4% Y/Y and 6.2% Q/Q, and represented 84.4% of the complex's production in 3Q22. Average daily gas production was 1,153 boe (183 thousand m³), +44.8% Y/Y and -7.4% Q/Q. The total production for the 3rd quarter of 2022 was 549.7 thousand barrels of oil and 16.963 thousand m³ of gas, for a total of 656.4 thousand barrels of oil equivalent.







The operational performance of the Potiguar Complex in this quarter is mainly explained by: (i) the incorporation and positive performance of the Fazenda Belém Cluster since August 6, 2022, +15.0% Q/Q in terms of oil production compared to the former operator's performance, (ii) the effects of the process of fiscal measurement of oil production at the Macau Cluster, and (iii) the temporary reduction in the flow of





production from the Macau Cluster, related to the commissioning of one of the oil-water separation plants at the asset.

It should further be highlighted that the operational performance at the Potiguar Complex was supported by: (i) two workover/pull-in rigs dedicated to reactivation of wells, workover and pull-in activities, and changes of lifting methods, (ii) optimization of the production infrastructure for the assets, and (iii) intensification of the installation of automatic production management systems, expanding the instrumentation and operational control.

From an operational tendency standpoint, the Macau Cluster posted growth of 9.5% Y/Y in the average daily production of boe and reduction of 6.2% Q/Q. Such dynamic is explained by the efficient management of the asset, including technological updating, reactivations, and optimizations of infrastructure, albeit partly offset by the fiscal measurement process.

At the Areia Branca Cluster, the lateralized dynamic in oil production (bbl/d), +1.1% Y/Y and -1.4% Q/Q, is directly related to activities involving maintenance and revitalization of the production infrastructure, while the Company prepares itself for the commencement of the drilling campaign at the asset.

In the case of the Fazenda Belém Cluster, operations of which were taken over by 3R on August 6, 2022, the operational performance is representative for the brief period, +15,0% Q/Q, resulting from the reactivation of wells and start of the process for optimization of the production installations. Such performance is evidence of the Company's learning curve in the management of other Clusters and the acceleration in taking advantage of simple opportunities present in mature assets.

On the other hand, at the Pescada Cluster, operated by Petrobras, the reduced production dynamic, -5.7% Y/Y and -2.6% Q/Q, is justified by restricted operating activities and basic maintenance.

Moreover, the Company highlights the conclusion and commissioning of the first oil-water separation plant at the Macau Cluster. The installations were inspected by ANP in November 2022, and now, 3R awaits regulatory approval to start both separation and fiscal measurement of the production. The Company estimates that the process of installation, commissioning and ratification of the second Macau Cluster oil-water separation plant will be concluded until the 1Q23.

Finally, the Company is getting close to the start of its drilling campaign. The first drilling rig contracted, coming from Peru, is already in the phase of being inspected and mobilized in the Northeast Brazilian State of Rio Grande do Norte (RN). The current estimate is that it will begin drilling in December 2022, at the Macau Cluster, followed by the Areia Branca Cluster.

Recôncavo Complex

The Recôncavo Complex consists of the Rio Ventura and Recôncavo Clusters, operated by the Company since July of 2021 and May of 2022, respectively. 3R's regional strategy is based on complete operational integration of the two assets to take advantage of operational and financial synergies, besides commercial opportunities based on the increase in the scale of production.

In the third quarter of 2022, the Recôncavo Complex produced 5,985 boe/d, rises of 572.3% Y/Y and 16.9% Q/Q. Average oil production reached 2,861 bbl/d, +300.3% Y/Y and +13.4% Q/Q and represented 47.8% of the Complex's production in 3Q22. Average daily gas production was 3,125 boe (497 thousand m³), +1,679.9% Y/Y and +20.3% Q/Q. Total production in this

(boe/d)

33%
Rio Ventura

Recôncavo





quarter was 263.2 thousand barrels of oil and 45,714 thousand m³ of gas, with a total of 550.7 thousand barrels of oil equivalent.



The operational performance of the Recôncavo Complex in this quarter is largely explained by: (i) the fact that it was the first complete quarter of operation at the Recôncavo Cluster, (ii) the representative increase in average oil production at both assets, (iii) the noteworthy rise in gas production at the Rio Ventura Cluster, +202.1% Y/Y and +336.1% Q/Q, the result of the reopening of wells linked to the reservoir's gas cover, and (iv) in addition, these three positive factors were partially offset by technical interventions carried out at the Recôncavo Cluster, with consequential temporary reduction in the discharge of determined oil wells in the month of September.

The technical interventions underway at the Recôncavo Cluster aim for enhancements and expansion of the asset's systems for processing, storing, and distributing the production, the expectations are that they will all be concluded by the end of 2022.

It should further be highlighted that 3R operational performance at the Recôncavo Complex was supported by: (i) three workover rigs oriented to reactivation of wells, pull-in and workover activities and change of equipment, and (ii) expansion of the installation of automated production management systems.

In terms of operational tendency, the Rio Ventura Cluster posted growth of 121.2% Y/Y in daily average production of boe, +35.3% Q/Q. Such solid performance is explained by 3R management focus on safety and operational efficiency, supported by activities for recovery of infrastructure, reactivation of wells and automation of asset management. The oil production results (bbl/d), +101.4% Y/Y and +7.9% Q/Q, as well as the significant increase in gas production mentioned above, evidence the consistent performance, without any need for drilling or other such activities requiring more intensive investment.



At the Recôncavo Cluster, operated by 3R since May of 2022, the marked operational performance, +9.5% boe/d Q/Q, is the result of the reactivation of wells and optimizations of the production installations, even if partly impacted by technical interventions, as mentioned above. Oil production rose 19.5% on quarterly bases and reinforces the Company's capacity to replicate what 3R has learned in other operations in a speedier manner.

It should further be highlighted that, out of the total volume of natural gas produced at the Recôncavo Cluster, approximately 60% is reinjected into the reservoirs. Such a strategy is used as secondary recovery, to keep the reservoir pressurized. After the increase in the recovered fraction of oil, the volumes of gas reinjected may be produced and sold in the future.

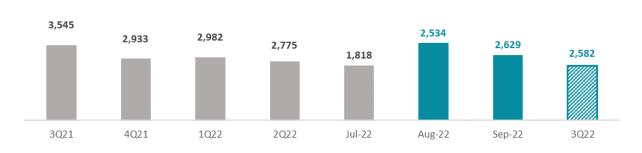
Offshore Complex

The Offshore Complex is presently made up of the Peroá Cluster, an asset at which 3R took over operations on August 2, 2022. The Company is still awaiting conclusion of the operational transition process for the Papa Terra Cluster, to incorporate the production corresponding to such asset to the Offshore Complex.

It's worth noting that the Peroá and Papa Terra Clusters are assets linked to the subsidiary 3R Offshore, where the Company has an 85% working interest. The remaining 15% interest is held by DBO Energy. Accordingly, the Company has net interest of 85% in the Peroá Cluster and 53.13% in the Papa Terra Cluster².

In the third quarter of 2022, the Offshore Complex, represented by the Peroá Cluster, turned out 2,712 boe/d, and it should be mentioned that this was the first quarter in which this asset was operated by 3R Offshore. The average daily production of gas was 2,582 boe (411 thousand m³) and represented 95.2% of the Complex's production in 3Q22. In addition, there was production of 130 barrels of oil per day. Total production this quarter was 7.8 thousand barrels of oil and 24,631 thousand m³ of gas, for a grand total of 162.7 thousand barrels de oil equivalent (boe).





The operational performance of the Offshore Complex³ in this quarter is explained chiefly by: (i) the recommencement of 3R's operation of the Peroá Cluster on August 2, 2022, (ii) inspections of production equipment and facilities, and (iii) the temporary reduction in the asset's production volume, aligned with the demand of the purchasing customer, as per the possibility set out in the take or pay agreement.

³ The historical production of the Offshore Complex (represented by the Peroá Cluster) is adjusted for a 70% share by August 2022 and 85% from September.



² 3R Offshore acquired 62.5% of the Papa Terra Cluster and the Company has 85% interest in such subsidiary (85% x 62.5% = 53.13%).



The Company reiterates that the profile of the Offshore Complex, in terms of the proportion of oil and gas produced, will representative change, in that the Papa Terra Cluster is a large-scale project anchored on oil production, with the gas produced by this asset fully reinjected or consumed in operations.

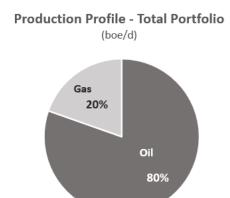
Finally, in the third quarter of 2022, Petrobras started up its operations at the Papa Terra Cluster once again, after a period of activities being shut down for preventive and corrective maintenance on the asset's production installations. According to the ANP regulatory agency's data, in September 2022 the Papa Terra Cluster recorded average daily production of 15,823 barrels of oil. It should be highlighted that the cash generation from the Papa Terra Cluster, corresponding to 3R's working interest of 53.13%¹, has belonged to the Company ever since July 1, 2021. Accordingly, the resources accrued during the operational transition period will be deducted from the closing installments and from the 11 contingent installments that are pegged to the asset's operational performance.

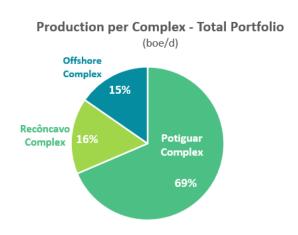
Total Portfolio

In the third quarter of 2022, the Company's interest in the 9 assets that comprise its portfolio, including those in the operational transition phase, recorded average daily production of approximately 37,271 boe, -17.2% Y/Y = +12.7% Q/Q.

Such performance is the result of the following factors: (i) the faster decline of the output of assets in the operational transition phase, (ii) the preventive and corrective interventions carried out by the operator at the Papa Terra Cluster, partly offset by the restart of operations at the end of August 2022, and (iii) the impact of certain interventions in the infrastructure of determined assets managed by the Company.

From a geographical standpoint, the Potiguar Complex consisting of the Macau, Areia Branca, Fazenda Belém, Pescada and Potiguar Clusters, represented 68.6% of total production for the quarter, while the Recôncavo Complex, made up of the Rio Ventura and Recôncavo Clusters, accounted for 16.1%. The remaining 15.4% reflects the participation of the Offshore Complex, represented by the Peroá and Papa Terra Clusters.





In relation to the profile, oil production represented 79.7% of the pro forma portfolio's total production, that is 29,709 bbl/d, while gas production posted a daily average of 7,561 boe/d (1,202 thousand $m^3/d)$, representing 20.3% in this quarter.

In comparative terms, the assets whose results are already booked by the Company (Macau, Areia Branca, Fazenda Belém, 35% of Pescada, Rio Ventura, Recôncavo and Peroá) accounted for 43.2% of the pro forma



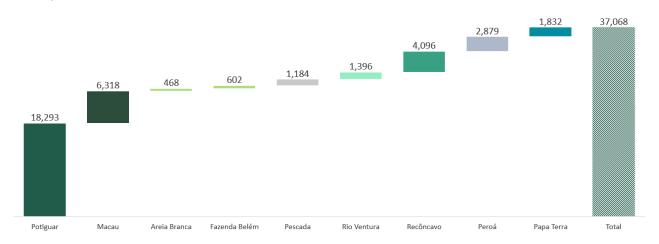


portfolio in this quarter, which evidences the tremendous leap in production to be incorporated into the Company's results in the forthcoming months.

In the past 12 months, from October 2021 to September 2022, pro forma portfolio production recorded a daily average of 37,068 boe/d, broken down into 29,162 barrels of oil per day and 7,906 boe/d (1,257 thousand m³/d) of gas per day. This result is impacted by the 6-month interruption of production at the Papa Terra Cluster, during which Petrobras carried out preventive and corrective maintenance activities at the production facilities. In September, with the operational resumption of two producing wells, the asset performed with an average daily production of 15.8 thousand barrels of oil.

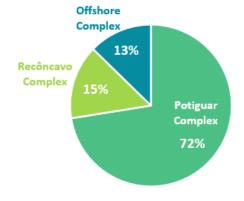
Pro Form Production⁴ - 12 months

3R interest | boe/d



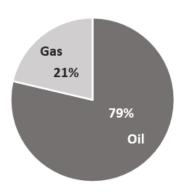
Pro Form Production - 12 months

(3R interest | boe/d)



Pro Form Production Profile - 12 months

(3R interest | boe/d)



 $^{^4}$ 3R interest in the average daily production in the past 12 months (Oct/21 – Sep/22)



Financial Performance

The Company presents below its income statement for the third quarter of 2022, which reflects the financial performance of the assets it operates, besides the results of 35% of the Pescada Cluster operated by Petrobras. It's important to emphasize that the cash generation relating to the assets in the operational transition phase (the Papa Terra and Potiguar Clusters and 65% of Pescada) has a positive impact for the Company but has not been recorded in the income statement. The cash accrued during the transition period, calculated since the effective date for each transaction, will be deducted from the closing installments and/or deferred payments and/or contingent payments on each one of the acquisitions.

The Complexes detailed below are comprised in the following manner: (i) Potiguar Complex - Macau, Areia Branca, Fazenda Belém and 35% of Pescada, (ii) Recôncavo Complex - Rio Ventura and Recôncavo, and (iii) Offshore Complex - Peroá. It should be pointed out that the results of the Peroá Cluster and the Fazenda Belém Cluster, belonging to the Offshore and Potiguar Complexes, respectively, encompass only the period of 3R operation of such assets, since August 2022.

			3Q22			3Q2	3Q21 2Q22		2
Profit and Losses	Potiguar Complex	Recôncavo Complex	Offshore Complex	Corporate	3R	3R	ΔΥ/Υ	3R	ΔQ/Q
in thousands of R\$									
Net Revenues	286,596	159,522	56,256	-	502,374	192,182	161.4%	399,624	25.7%
Cost of goods sold	(109,344)	(119,036)	(32,067)	(11,289)	(271,736)	(82,679)	228.7%	(127,772)	112.7%
Royalties	(26,235)	(11,777)	(5,270)	-	(43,282)	(20,906)	107.0%	(27,685)	56.3%
Gross Income	177,252	40,486	24,189	(11,289)	230,638	109,503	110.6%	271,852	-15.2%
G&A expenses	(13,147)	(8,194)	(3,841)	(66,809)	(91,991)	(32,457)	183.4%	(85,358)	7.8%
Other operatinng expenses and revenues	(5,397)	(25)	(2,316)	(22,754)	(30,492)	(1,139)	2577.1%	(19,851)	53.6%
Operating Result	158,708	32,267	18,032	(100,852)	108,155	75,907	42.5%	166,643	-35.1%
Net Financial result	176,424	(22,193)	(19,186)	50,926	185,971	(118,881)	-	(132,063)	-
Financial Revenue	241,668	1,001	-	105,997	348,666	68,912	406.0%	65,772	430.1%
Financial Expenses	(65,244)	(23,194)	(19,186)	(55,071)	(162,695)	(187,793)	-13.4%	(197,835)	-17.8%
Result before income tax	335,132	10,074	(1,154)	(49,926)	294,126	(42,974)	-!!	34,580	750.6%
Income tax and social contribution	(60,812)	23,758	-	212,702	175,648	28,873	-11	(2,492)	-7148.5%
Net income	274,320	33,832	(1,154)	162,776	469,774	(14,101)	-	32,088	1364.0%
Income tax and social contribution	(60,812)	23,758	-	212,702	175,648	28,873	-	(2,492)	-7148.5%
Net Financial result	176,424	(22,193)	(19,186)	50,926	185,971	(118,881)	-	(132,063)	-
Depreciation and Amortization	(23,110)	(22,536)	(19,370)	(11,290)	(76,306)	(26,957)	183.1%	(28,453)	168.2%
Depreciation and Amortization G&A	(2,191)	(4,180)	(435)	(1,373)	(8,179)	(2,064)	296.3%	(5,606)	45.9%
EBITDA	184,009	58,983	37,837	(88,189)	192,640	104,928	83.6%	200,702	-4.0%
EBITDA Margin	64.2%	37.0%	67.3%	-	38.3%	54.6%	-16.3 p.p.	50.2%	-11.9 p.p.
Non-Recurring Adjustments	(544)	379	36	129	-	-	-	5,094	-
Adjusted EBITDA	183,465	59,362	37,873	(88,060)	192,640	104,928	83.6%	205,796	-6.4%
Adjusted EBITDA Margin	64.0%	37.2%	67.3%	-	38.3%	54.6%	-16.3 p.p.	51.5%	-13.2 p.p.

		3Q22						
Billings	Potiguar Complex	Recôncavo Complex	Offshore Complex	3R				
Oil (thousands of bbl)	548.9	264.6	9.7	823.2				
Gas (million m³)	16.3	19.5	31.4	67.2				
Total (thousands of boe)	651.4	387.4	206.9	1,245.7				
Average exchange rate (R\$/US\$)	5.25	5.25	5.25	5.25				
Average oil sale price (US\$/bbl)	93.8	77.9	67.2	88.4				
Average gas sale price (US\$/MMbtu)	5.5	11.1	8.8	8.6				



Net Revenues

The Company's net revenues totaled R\$ 502.4 million in the 3rd Quarter of 2022, growth of 161.4% Y/Y and 25.7% Q/Q. This result reflects: (i) the major increase in production of the Recôncavo Complex, (ii) the incorporation of the first offshore asset into 3R's portfolio – Peroá, and (iii) the incorporation of the Fazenda Belém Cluster into the Potiguar Complex, with the first three impacts offset by the following: (iv) lower revenues at the Potiguar Complex, chiefly due to reduced production at the Macau Cluster, and (v) the effect of a lower quarterly Brent world-wide benchmark price, down -11.4% Q/Q, but up +37,3% Y/Y, even if partly balanced by a more appreciated average US\$ exchange rate, +0.3% Y/Y and +6.5% Q/Q.

In this quarter, the Company carried out the sale of (i) 823.2 thousand barrels of oil (bbl) at an average price of US\$ 88.4/bbl, +30.6% Y/Y and -13.9% Q/Q, already considering discounts and other adjustments called for in the agreements, and (ii) 2,642.3 million BTU of natural gas at an average price of US\$ 8.6/MMbtu, +171.1% Y/Y and +43.8% Q/Q. All told, sales of oil and natural gas in the quarter reached a total of 1,245.7 thousand barrels of oil equivalent (boe).



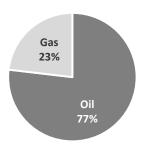
It is important to point out that: (i) the contract for the sale of condensed oil from the Peroá Cluster, Offshore Complex, incorporates a discount provided for in the gas sale contract of said asset, impacting the price of oil realized, albeit in a small volume of sale, and (ii) the average gas price of the Recôncavo Cluster includes processing and transportation costs carried out by third parties, mainly related to the gas sales contract to Bahiagás.

In geographical terms, the Potiguar Complex accounted for 57.0% or R\$ 286.6 million of quarterly net revenues, +66.7% Y/Y and -6.5% Q/Q, while the Recôncavo Complex contributed with 31.8% or R\$ 159.5 million, +688.0% Y/Y and +71.5% Q/Q. The remaining 11.2%, amounting to R\$ 56.3 million, was recorded at the Offshore Complex, related to Peroá Cluster, incorporated to 3R operation in August 2nd, 2022.

In 3Q22, net oil revenues rose 109.4% Y/Y, +5.5% Q/Q, and represented 76.9% or R\$ 386.1 million of the total net revenues. Geographically speaking, the Potiguar Complex contributed with 69.0% of net oil revenues in the quarter, amounting to R\$ 266.3 million, while the Recôncavo Complex accounted for 30.2% or R\$ 116.5 million. The Offshore Complex contributed with R\$ 3.4 million, or 0.9% of the total accrued. The 3rd Quarter performance is explained as follows: (i) incorporation of the Fazenda Belém Cluster, and (ii) the huge increase in oil production at the Recôncavo Complex; these two positive factors were partially offset by (iii) the decline in production at the Macau Cluster.



Net Revenues



Net revenues from natural gas rose by a remarkable 1,402.0% Y/Y, +244.8% Q/Q, accounting for 23.1% or R\$ 116.2 million of the total amount. In geographic terms, the Potiguar Complex represented 17.5% of the natural gas net revenues in 3Q22, totaling R\$ 20.3 million, while the Recôncavo Complex accounted for 37.0% or R\$ 43.1 million. The Offshore Complex contributed with R\$ 52.9 million or 45.5% of the total accrued. The 3rd Quarter performance is explained by: (i) the incorporation of Peroá and its agreement of sale on competitive terms, (ii) the significant growth in natural gas production at Rio Ventura, and (iii) a full quarter of booking production from the Recôncavo Cluster.

It is worth noting that the Company regularly assesses additional opportunities to monetize the production of its assets, considering: (i) the increase in scale, (ii) the renegotiation of contracts, as well as (iii) the demand for customers from different profiles, opportunities that can be captured from the short term.

The results for this quarter reflect approximately 43.4% of the production of the Company's portfolio, considering the average daily production of the 9 assets in the period from October 2021 to September 2022 and 3R's interest in the portfolio.

It is important to emphasize that, albeit not included in the Company's results, the cash generation from determined assets in the operational transition phase, namely (i) 65% of the Pescada Cluster ever since January 1, 2020, (ii) 53.13% of the Papa Terra Cluster since July 1, 2021, and (iii) 100% of the upstream portion of the Potiguar Cluster since July 1, 2022, already belong to 3R. Indeed, these amounts will be deducted from the installment payments called for upon closing of the acquisitions and/or from future, deferred and/or contingent installment payments.

Operating Costs and Expenses (Opex)

The cost of products sold (COGS) amounted to R\$ 271.7 million in 3Q22, +228.7% Y/Y and +112.7% Q/Q. This result is basically explained by: (i) the operating costs related to the assets incorporated during the quarter, Fazenda Belém and Peroá, besides the booking of a full quarter of costs at the Recôncavo Cluster, (ii) interventions for revitalization of the production infrastructure at the assets managed by 3R, and (iii) effects of comparison basis, when there was reversal of depreciation and amortization related to updating of the certifications of reserves for some assets, and for extemporaneous credit taken for the State Value-Added Tax on Circulation of Goods and Services (ICMS) on electricity, both recorded in 2Q22.

Furthermore, in 3Q22 the Company's COGS records R\$ 11.3 million for amortization relating to the added value accrued on the business combination with Duna Energia S.A. (renamed 3R Areia Branca), -1.5% Q/Q.

General and administrative (G&A) expenses wound up the quarter at R\$ 92.0 million, +183.4% Y/Y and +7.8% Q/Q. This result is mainly due to the following factors: (i) expansion of the Company's corporate structure, which included 475 direct collaborators as of September 30, 2022, +168.4% Y/Y and +8.4% Q/Q, (ii) greater expenses related to information technology, and (iii) expenses related to specialized outsourced services, largely related to the transitions of Fazenda Belém and Peroá, which were incorporate into 3R portfolio in August 2022.

3R points out that the expansion of its corporate structure is directly related to the scoping of the teams that will take care of managing the entire portfolio acquired, including the hiring of professionals who will be responsible for assets still in the operational transition phase.





Other operating expenses amounted to R\$ 30.5 million in 3Q22, +2,577.1% Y/Y and +53.6% Q/Q, largely explained by: (i) expenses related to assets in the operational transition phase, R\$ 33.6 million, mostly linked to mobilization for operation and maintenance of Pescada and Papa Terra (at both of these assets, conclusion of the transition processes are expected for 4Q22), and (ii) the latter factor was partly offset by the reclassification among oil risks insurance, to the tune of R\$ 3.1 million.

Gross and Operating Profit

Owing to the dynamics set out above, the Company wound up the 3rd Quarter of this year with gross profit of R\$ 230.6 million, an increase of 110.6% Y/Y, albeit down by -15.2% Q/Q. Operating profit for 3Q22 worked out to R\$ 108.2 million, a rise of 42.5% Y/Y but down by -35.1% Q/Q.

The performance recorded in this quarter demonstrates the value-generation capacity of 3R assets once they become integral parts of the operated portfolio. Although the incorporation of new assets for the Company's operational management brings along a backlog of costs and expenses not incurred at these complexes in recent years by the former operator, the Company's operational performance and focus on taking advantage of operational and financial synergies has allowed 3R to close out yet another robust quarter of earnings.

Financial Results

The Company's net financial results wound up the 3rd Quarter of 2022 positive to the tune of R\$ 186.0 million, considerably reversing the negative dynamics recorded in previous quarters. The quarterly performance is related to the following main factor: (i) reversal of expenses linked to Brent price hedge instruments, in a quarter where there was a world-wide drop in the price of the commodity and improvement in the average price of the derivative financial instruments, in the total amount of R\$ 237.4 million. Even so, this principal factor was partially offset by (ii) financial expenses linked to exchange variation of commitments denominated in US\$, chiefly linked to acquisitions concluded, -R\$ 34.5 million, and (iii) financial expenses related to updating of provisions for asset retirement obligations (ARO), -R\$ 15.5 million.

The cash effect on 3R's financial results was negative, in the amount of R\$ 102.8 million, mostly explained by: (i) the maturity of Brent price hedge instruments relating to 558 thousand barrels de oil over the course of the 3rd Quarter, to the tune of R\$ 93.6 million, and (ii) financial expenses and interest charges paid, R\$ 9.2 million.

The Company wound up this quarter with Brent price hedge derivative financial instruments contracted for 3,333 thousand barrels of oil over a 30-month horizon, broken down as follows: (i) Non-Deliverable Forwards (NDF), coverage for 3,161 thousand barrels at an average price of US\$ 79.1 per barrel, and (ii) a Collar, structured as a zero cost collar, for 172 thousand barrels, with an average floor price of US\$ 65.6 and an average ceiling price of US\$ 94.4 per barrel.

Hedge	Quantity*	Average Price	Maturity
NDF			
	632	\$ 70.3	4Q22
	217	\$ 74.9	1Q23
	322	\$ 78.6	2Q23
	331	\$ 84.5	3Q23
	318	\$ 86.6	4Q23
	309	\$ 83.8	1Q24
	299	\$ 81.7	2Q24
	308	\$ 80.3	3Q24
	317	\$ 78.8	4Q24
	109	\$ 77.7	1Q25
Total	3,161	\$ 79.1	-



Collar		Put	Call	
	50	\$ 55.0	\$ 71.0	4Q22
	23	\$ 70.0	\$ 104.0	1Q23
	70	\$ 70.0	\$ 104.0	2Q23
	29	\$ 70.0	\$ 104.0	3Q23
Total	172	\$ 65.6	\$ 94.4	-

*(Thousand Barrels)

Considering the financings contracted for concluding 3R's acquisition of the Potiguar Cluster, in the amount of US\$ 1.0 billion, the Company will stick to its Brent price hedging strategy, aligned with covenants set out in such financing agreements. The minimum Brent price hedge levels will be based on the PDP (proven, developed and producing) production curves projected in the reserves certifications reports, at thresholds of 55% for the first 12 months and 45% for the period from the 13th to the 24th month, rolling basis up to the term of the financings.

Net Income

In terms of conclusion of the dynamics detailed above, in addition to: (i) the positive impact of the tax benefit under the Northeast Development Superintendent's Office (SUDENE) for the Macau, Areia Branca and Rio Ventura Clusters, and (ii) activation of tax credits arising from the accumulated tax losses at subsidiaries 3R Candeias (Recôncavo Cluster) and 3R Offshore (Peroá Cluster), the Company closed out the 3rd Quarter of 2022 with record net income of R\$ 469.8 million, which represents astounding growth of 1,364.0% compared with the previous quarter and almost half a billion Reais (+R\$ 483.9 million) over the net loss recorded in the third quarter of 2021 (3Q21).

At present, the Company is in the phase of requesting Sudene tax benefits (reduction of 75% on taxable income for federal corporate income tax – IRPJ – purposes) for the assets recently incorporated and now under its operational management, Recôncavo, Peroá and Fazenda Belém. At the end of the process for transition of Pescada and Potiguar, 3R will apply for the same classification for these projects too.



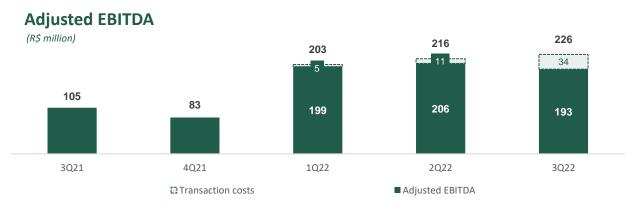
Adjusted EBITDA

Adjusted EBITDA totaled R\$ 192.6 million in the quarter, which represents growth of 83.6% on an annual basis and a slight drop of 6.4% Q/Q. Such a result is mainly explained by: (i) the incorporation of Peroá and Fazenda Belém Clusters in August 2022, besides the first complete quarter in which the results of the Recôncavo Cluster were recorded and (ii) the marked boost in output at the Recôncavo Cluster, with these two positive factors being offset by (iii) lower production at the Macau Cluster – impacted by the instability of the production apportionment factor and fiscal measurement process, and (iv) greater expenses related to the assets in the operational transition phase, to the tune of R\$ 33.6 million, +215.8% Q/Q, especially linked to Pescada and Papa Terra.





The Company points out the temporary mismatch between the expenses pegged to the assets in transition, recorded in the income statement, and the cash generation from the same assets, the resources of which are recognized in a managerial account outside the income statement and will be used to reduce the amounts called for in the closing installments, deferred and/or contingent payments for each one of the assets.



By way of example, if the operational transition costs were deducted, the Adjusted EBITDA would have reached R\$ 226.2 million, +4.5% Q/Q, even considering the expansion of corporate infrastructure and greater operating costs related to the execution of the backlog of operational activities (activities that were not carried out by the former operator over the last few years) for the recently incorporated assets, i.e. for activities involving inspection, repair and expansion of the production systems and infrastructure, as well as the reactivation of existing wells.

Owing to the above, the Company wound up the 3rd Quarter of 2022 with Adjusted EBITDA Margin of 38.3%, -16.3 p.p. Y/Y and -13.2 p.p. Q/Q.

Lifting Cost

The Company posted an average weighted lifting cost of US\$ 14.3/boe in the quarter, considering the operations of the Potiguar, Recôncavo and Offshore Complexes and including the 35% stake of the Pescada Cluster operated by Petrobras. The 3rd Quarter performance reflects: (i) the incorporation of the operating costs of Peroá and Fazenda Belém Clusters to Company management in August 2022, (ii) the first complete quarter for 3R operation of the Recôncavo Cluster, (iii) technical interventions in production installations and equipment, and (iv) lower production recorded at the Macau Cluster, arising from the apportionment factor on the fiscal measurement of production and the reduction in production for repairs to the flow ducts to Guamaré and scheduled stoppages for carrying out the construction and assembly works of the separation plants.

The Company highlights that the increased lifting cost noted in recent quarters is expected during this period for incorporation of new assets that has intensified in the past few months and extends to the closing of the Potiguar Cluster.

The new operations, when transferred from the former operator, start with reduced production and with the need for repairs in facilities and reactivation in wells, having, consequently, a lower efficiency. It is worth remembering that, for the former operator, these assets were not essential and represented a tiny percentage of its total production. In this sense, the process of dilution of fixed costs will occur gradually as 3R implements the revitalization and redevelopment activities of the fields. Interventions in wells and expansion of the production infrastructure currently underway are essential for increasing production and adjusting operating costs per barrel in each of the assets.



The Company emphasizes that the level of 3R's lifting cost is quite competitive when compared with the degree of maturity of the redevelopment projects in mature fields underway and its short time in operating these assets. The Company starts with a healthy level of controlled cost and will have broad possibilities for diluting costs based on the projected production increase.

The average lifting cost of the Potiguar Complex (Macau, Areia Branca, Fazenda Belém and 35% of Pescada Clusters) reached US\$ 12.9/boe, a figure explained by: (i) incorporation of Fazenda Belém in August 2022, owing to higher initial costs due to the still repressed production and the former operator's Opex backlog, besides the use of steam injection to optimize the productive method, (ii) lower Macau Cluster production due to the fiscal measurement process and temporary interruptions related to commissioning of the oil-water separation plants, and (iii) acceleration of activities in preparation for the Macau and Areia Branca drilling campaign, revitalization and adaptation of the production infrastructure and equipment.

The Recôncavo Complex (Rio Ventura and Recôncavo Clusters) recorded an average lifting cost of US\$ 21.3/boe in 3Q22. The quarterly result is due to: (i) the booking of costs relating to a full quarter of operations at this Cluster, (ii) intensification of activities for revitalization of production infrastructure and equipment, (iii) temporary costs related to equipment rented in prior accrual periods, and (iv) reduction of the transfer of production from the Recôncavo Cluster in September, the result of interventions in the systems for processing, storing and distribution the asset's production; all of this was (v) partially offset by the strong positive operational performance of the Complex, +572.3% Y/Y and +16.9% boe/d Q/Q.

The Company highlights that, for purposes of calculating the lifting cost of the Recôncavo Cluster, no consideration is given to the volume of gas produced and reinjected into the reservoirs for revitalization of oil. In 3Q22, the volume of gas reinjected was around 60% of the gas produced.

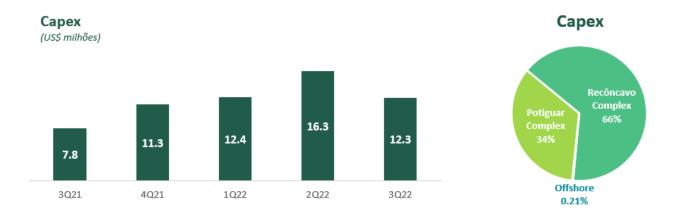
The average lifting cost of the Offshore Complex, currently represented by Peroá, was US\$ 5.0/boe in this quarter, a result reflecting the fact that the start-up of the operation of 3R's offshore assets occurred without any operational discontinuity and after a long journey of successful negotiations with suppliers, partners and subcontractors.

The Company points out that the production outflow of the asset was reduced in the month of September owing to the request for a lower volume by the buyer, on the terms of the take or pay agreement signed between the parties. In such a context, it is clear that Peroá has the potential for reducing its average lifting cost even further when it is producing at full capacity.

Capex

3R recorded Capex of R\$ 64.4 million or US\$ 12.3 million in the third quarter of 2022, growth of 57.8% Y/Y and decline of 24.5% Q/Q as measured in US\$. Investments mainly went to: (i) intensification of workover and well reactivation activities, R\$ 36.1 million, (ii) revitalization and expansion of production infrastructure, R\$ 12.2 million, (iii) construction and commissioning of the oil-water separation plants at the Macau Cluster, R\$ 8.6 million, (iv) acceleration of activities in preparation for drilling campaigns, to be started at Macau and Areia Branca, R\$ 6.8 million, and (v) automation of production management processes at the assets operated by 3R, R\$ 1.6 million.





In geographic terms, the Potiguar Complex consumed 34.3% of the Company's CAPEX in this quarter, followed by the Recôncavo Complex at 65.5% and the Offshore Complex, just 0.2%.

3R highlights that it has implemented R\$ 209.3 million or US\$ 40.9 million in CAPEX in the 9 months of 2022, +170.9% Y/Y. The controlled level of investment is aligned with the policy of taking advantage of opportunities with only a slight complexity present in the assets taken over (the so-called low-hanging fruits) and ongoing process of enhancement and expansion of installations and equipment, as well as intensification of automation of production management activities and systems. 3R selectiveness in the allocation of capital is a key part of the Company's value generation strategy and it has been very assertive ever since the start of the investment cycle projected for the portfolio acquired.

Capital Structure

The Company wound up the third quarter of 2022 with a healthy cash and cash equivalents of R\$ 1,326.2 million or US\$ 245.3 million, including investments in marketable securities. Such a highly positive result, +166.8% Q/Q, is largely explained by: (i) the issue of R\$ 900.0 million in local debentures, and (ii) the funding of R\$ 50.0 million obtained through debt instruments issued by subsidiary 3R Offshore. Even so, it was partially offset by: (iii) the payment of R\$ 53.7 million relating to the closings of Peroá and Fazenda Belém, and (iv) investments carried out on the order of R\$ 64,4 million.

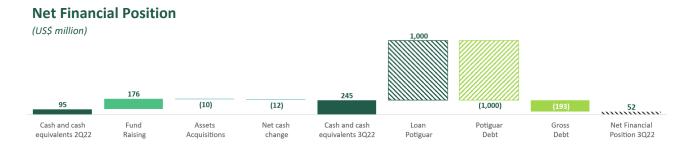
3R monitors in a recurring manner its liquidity and degree of leverage, at the same time as it seeks to buttress its cash position and strengthen its capital structure. Following such a strategy, the Company issued R\$ 900 million in local debentures, with weighted average duration of 2.1 years and interest payments by way of remuneration corresponding to the cumulative variation in the average daily Brazilian domestic demand (DI) rates plus a spread of 3.0%.

Besides the cash and cash equivalents position informed above, the Company has signed two commitments for financing the Potiguar Cluster that total US\$ 1 billion. Combined, the financings have a weighted average duration of 4.3 years and involve payment of interest charges based on the corresponding disbursement at the benchmark SOFR rate, plus 7% p.y. It should be highlighted that the funds will be disbursed near the closing of the Potiguar Cluster closing, and through conclusion the Company will pay a ticking fee that is lower than the interest rate for the financings.

The Company emphasizes that the contracting of such financings supplies all the capital need to conclude the acquisitions of all the assets in the operational transition phase, especially the Potiguar Cluster, the closing for which is slated for 1Q23.



Net debt closed out the 3rd quarter of 2022 at R\$ 1,044.5 million or US\$ 193.2 million, +928.2% Q/Q. Such result is basically due to the following factors: (i) the issue of R\$ 900 million in local debentures, (ii) the additional R\$ 50 million funding obtained through debt instruments issued by subsidiary 3R Offshore, and (iii) the updating of the debentures issued by subsidiary 3R Areia Branca, indexed to the US\$. Consequently, the Company wound up the quarter with a net cash position of roughly R\$ 281.7 million or US\$ 52,1 million, a decline of 28.8% Q/Q.



Finally, the Company highlights that, in addition to the gross debt and cash and cash equivalents positions recorded in its financial statements, 3R also has: (i) commitments related to acquisition of assets that are in the operational transition phase, with agreements signed with Petrobras, besides contingent and deferred installment payments related to assets already acquired, and (ii) rights to cash generation of the assets in the operational transition phase, as follows: (a) 65% of the Pescada Cluster since January 1, 2020, (b) 53.13% of the Papa Terra Cluster since July 1, 2021, and (c) 100% of the upstream portion of the Potiguar Cluster since July 1, 2022.

The cash generation accrued during the transition period for the assets mentioned above will be deducted from the closing installment payments and/or deferred and/or contingent payments in each one of the acquisitions. As regards the contingent commitments, they are linked to the average Brent price, operational performance, declaration of commerciality and/or increase in reserves.

Details on the commitments related to acquisition of assets appear in the table below. It should be cautioned, however, that the amounts shown do not consider contractually determined price adjustments or the cash generation of assets in the transition phase that already belongs to the Company.

Assets	4Q22	1Q23	2Q23	3Q23	4Q23	2024+		
In million dollars								
Rio Ventura	43.2				16			
Areia Branca				16		7		
Sanhaçu (50%)	1.4							
Fazenda Belém				10				
Pescada e Arabaiana	0.3							
Peroá (85%)				19.1		17		
Papa Terra (53%)	8.2			12.8		63.8		
Potiguar		1,040.00				235		
Total Payments	53.1	1,040.00	-	57.9	16	322.8		
Firm	8.5	1,040.00						
Contingent ¹	43.2			47.9		87.8		
Deferred	1.4			10	16	235		
(1) Installments related to brent average price, operational performance, additional certified reserves and/or declaration of commerciality								





Annex I – Balance Sheet

Balance Sheet Cont				solidated			
In thousand reais	3Q22	3Q21	Δ Υ/Υ	2Q22	ΔQ/Q		
Asset							
Cash and cash equivalents	1,295,068	241,552	436.1%	349,287	270.8%		
Financial investments	31,139	1,018,426	-96.9%	147,787	-78.9%		
Accounts receivable	253,621	94,704	167.8%	227,125	11.7%		
Accounts receivable - intercompany	6,000	-	-	-	-		
Advances	91,848	-	-	-	-		
Inventories	31,301	9,459	230.9%	27,369	14.4%		
Prepaid expenses	55,397	8,657	539.9%	15,513	257.1%		
Income tax, social contribution and other recoverable taxes	65,656	22,921	186.4%	53,785	22.1%		
Other assets	4,524	6,020	-24.9%	10,856	-58.3%		
Total current assets	1,834,554	1,401,739	30.9%	831,722	120.6%		
Restricted cash	13,745	12,340	11.4%	11,967	14.9%		
Income tax, social contribution and other recoverable taxes	2,388	2,223	7.4%	2,332	2.4%		
Derivatives	59,799	-	-	-	_		
Deferred income tax and social contribution	283,648	65,609	332.3%	102,521	176.7%		
Court deposits	3,249	2,582	25.8%	3,203	1.4%		
Other assets	2,492	192	1197.9%	2,426	2.7%		
Advances for assignment of blocks	624,945	165,605	277.4%	699,865	-10.7%		
Fixed asset	2,279,039	776,552	193.5%	1,601,006	42.4%		
Intangible asset	2,897,618	1,202,785	140.9%	2,676,211	8.3%		
Right of use	50,545	25,686	96.8%	51,557	-2.0%		
Non-current total assets	6,217,468	2,253,574	175.9%	5,151,088	20.7%		
Total assets	8,052,022	3,655,313	120.3%	5,982,810	34.6%		
Liabilities							
Suppliers	174,037	39,092	345.2%	97,637	78.2%		
Providers	111,132	-	-	57,169	94.4%		
Debêntures	6,847	9,983	-31.4%	610	1022.5%		
Derivatives	51,935	145,571	-64.3%	323,118	-83.9%		
Labor obligations	53,532	6,685	700.8%	45,642	17.3%		
Amounts payable to the operator	358	1,965	-81.8%	273	31.1%		
Income tax, social contribution and other taxes payable	67,243	43,796	53.5%	68,792	-2.3%		
Provision for royalty payments	14,442	7,410	94.9%	12,299	17.4%		
Commercial lease	12,190	6,660	83.0%	11,885	2.6%		
Other obligations	484,734	270,426	79.2%	277,244	74.8%		
Total current liabilities	976,450	531,588	83.7%	894,669	9.1%		
Debêntures	926,519	661,485	40.1%	43,811	2014.8%		
Abandonment provision	1,376,087	452,902	203.8%	892,660	54.2%		
Deferred income tax and social contribution	90,843	-	-	81,887	10.9%		
Provision for contingencies	4,812	2,622	83.5%	5,279	-8.8%		
Commercial lease	39,406	19,234	104.9%	40,295	-2.2%		
Other obligations	264,316	92,609	185.4%	140,485	88.1%		
Non-current total liabilities	2,701,983	1,228,852	119.9%	1,204,417	124.3%		
Capital	4,146,616	1 788 120	131.9%	4,146,616	_		
Capital reserve	38,852	1,788,120 224,177	-82.7%	23,688	64.0%		
Accumulated translation adjustment	105,800	104,354	-82.7% 1.4%	106,873	-1.0%		
Loss carryover	27,515	(294,287)	1.4/0	(397,207)	1.0/0		
Total shareholders' equity related to company owners	4,318,783	1,822,364	137.0%	3,879,970	11.3%		
Minoritary shareholder participation	54,806	72,509	-24.4%	3,754	1359.9%		
Equity	4,373,589	1,894,873	130.8%	3,883,724	12.6%		
-41	.,5.0,505	_,00 ,,010	230.078	0,000,124			
Total liability and equity	8,052,022	3,655,313	120.3%	5,982,810	34.6%		



Annex II – Income (Loss) Statement

Profit and Losses	Consolidated						
	3Q22	3Q21	Δ Υ/Υ	2Q22	ΔQ/Q		
In thousand of reais							
Net Revenue	502,374	192,182	161.4%	399,624	25.7%		
Cost of Goods Sold	(271,736)	(82,679)	228.7%	(127,772)	112.7%		
Gross income	230,638	109,503	110.6%	271,852	-15.2%		
G&A expenses	(91,991)	(32,457)	183.4%	(85,358)	7.8%		
Exploratory expenditure expenses	(30,492)	(1,139)	2577.1%	(19,851)	53.6%		
Other operatinng expenses	(122,483)	(33,596)	264.6%	(105,209)	16.4%		
Result before net financial revenue (expenses) and taxes	108,155	75,907	42.5%	166,643	-35.1%		
Financial revenue	348,666	68,912	406.0%	65,772	430.1%		
Financial expenses	(162,695)	(187,793)	-13.4%	(197,835)	-17.8%		
Net financial result (expenses)	185,971	(118,881)	-	(132,063)	-		
Accounting profit / (loss) before income tax and social contribution	294,126	(42,974)	-	34,580	750.6%		
Current income tax and social contribution	3,476	(8,961)	-	(30,875)	-		
Deferred income tax and social contribution	172,172	37,834	355.1%	28,383	506.6%		
Net Income (Loss) in the period	469,774	(14,101)	-	32,088	1364.0%		
Net Income (Loss) in the period attributable to:							
Company's owners	431,856	(5,773)	-	52,831	717.4%		
Non-controlling shareholders	37,918	(8,328)	-	(20,743)	-		
Net Income (Loss) in the period	469,774	(14,101)	-	32,088	1364.0%		



Annex III – Cash Flow Statement

National Process 13,288 (75,997 8.25% (71,852) 8.29% (71	Cash Flow Statement		Со	nsolidated		
Aglusted by: **Yields from marketable securities** **Vields from marketable securities** **Vields from marketable securities** **Net of from marketable securities** **Read and the secur	In thousand reais	3Q22	3Q21	Δ Υ/Υ	2Q22	ΔΤ/Τ
Vields from marketable securities (13,388) (75,977) 82,79% (72,527) 82,79% Interest on leases 880 209 321,19% 700 11,46% Unrealized interest on leases 880 209 321,19% 700 11,46% Unrealized interest on leases 9,223 114,51% 70.0% 5,885 470,9% Unrealized devitable from the second state of property, plant and equipment (fixed assets) 736 1,500 -7.5% 40,725 98,00% Wirte-off of property, plant and equipment (fixed assets) 736 1,500 -7.5% 1,600 -7.5% 1,600 -7.5% 1,772 -7.5%	Result for the period	469,774	(14,101)	-	32,088	1364.0%
Vields from marketable securities (13,388) (75,977) 82,79% (72,527) 82,79% Interest on leases 880 209 321,19% 700 11,46% Unrealized interest on leases 880 209 321,19% 700 11,46% Unrealized interest on leases 9,223 114,51% 70.0% 5,885 470,9% Unrealized devitable from the second state of property, plant and equipment (fixed assets) 736 1,500 -7.5% 40,725 98,00% Wirte-off of property, plant and equipment (fixed assets) 736 1,500 -7.5% 1,600 -7.5% 1,600 -7.5% 1,772 -7.5%	Adjusted by:					
Interest on leases	•	(13,288)	(75,997)	-82.5%	(77,852)	-82.9%
Interest on loebentures 9,223 14,311 70,08 5,885 470,98 Interest on debentures 9,223 14,311 70,08 5,885 470,98 Interest on debentures 9,223 14,311 70,08 5,885 170,98 Interest on debentures 8,432 8,382 7-8 10,555 7-8 Interested derivative financial instruments 8,432 83,802 7-8 49,422 98,08 Provisions for contingencies set up / (reverted) 467 689 7-2 40,78 49,422 98,08 Interest on Contingencies set up / (reverted) 467 680 7-2 5 5 7-7 Interest of assets held for sale 160 7-2 7-2 42 7-2 42 Interest of assets held for sale 1,86 7-2 7-2 7-2 7-2 7-2 7-2 Interest on Amonetary adjustment - Debentures 1,816 8-3 7-4,73 7-2 12,078 Interest on Experiment - Adjustment of Bentures 1,5164 8-3 7-4,73 12,078 Interest on fight of based payment 1,5164 8-3 7-4,73 12,078 Interest on for provision for asset retirement obligations (ARO) 1,506 3,930 297,11 70,772 120,778 Interest on for provision for asset retirement obligations (ARO) 1,506 3,930 297,11 12,778 12,778 Interest on for might of buse asset 1,592 300 297,11 12,778 12,778 Interest on might of buse asset 1,592 300 297,11 12,778 12,778 Interest on might of buse asset 1,592 300 297,11 12,778 12,788 Interest on might of buse asset 1,592 300 297,11 12,778 12,788 Interest on might of buse asset 1,592 300 297,11 12,779 12,788 Interest on might of buse asset 1,592 300 297,11 12,798 12,898 Interest on might of buse asset 1,592 300 297,11 12,798 12,898 Interest on might of buse asset 1,592 3,783 3,898 12	Unrealized updating of deposits in court	(86)	(1)	8500.0%	24	-
Interest on debentures	Interest on leases	880	209	321.1%	790	11.4%
Present value adjustment	Unrealized interest on loans, net and others	33,599	114,311	-70.6%	5,885	470.9%
Unrealized der/athor (Inanaida Instruments)	Interest on debentures	9,223	-	-	-	-
Direalized exchange variation 938 3,028 67.8% 49,422 98,006 Provisions for contingencies set up / (reverted) (467) 680 5.25 5.25 5.10 Write-off of property, plant and equipment (fixed assets) 736 1,550 5.25 5.25 5.25 Write-off of property, plant and equipment (fixed assets) 736 1,550 5.25 5.25 5.25 Write-off of property, plant and equipment (fixed assets) 736 1,550 5.25 5.25 5.25 Write-off of assets held for sale 1,000 1.000 1.000 1.000 1.000 Monetary adjustment - Dehentures 1,466 1.000 1.000 1.000 1.000 Write-off of assets held for sale 1,516 1.000 1.000 1.000 1.000 Write-off of assets held for sale 1,516 1.000 1.000 1.000 1.000 Wariation of provision for asset retirement obligations (ARO) 1,506 3,300 29.71 7.072 12.07 Amortization and depreciation of provision for asset retirement obligations (ARO) 1,500 3,300 29.71 7.000 1.000 Amortization and depreciation on right-of-use asset 1,502 302 3.31 182.60 32.666 153.8% Depreciation on right-of-use asset 1,502 302 3.31 182.60 3.266 153.8% Depreciation on right-of-use asset 1,502 302 3.300 3.200 3.300 3.200 3.300 3.200	Present value adjustment	8,432	-	-	-	-
Provisions for contingencies set up / (reverted)	Unrealized derivative financial instruments	(237,355)	68,389	-	140,565	-
Write-off of a property, plant and equipment (fixed assets) 736 1,550 -52.5%	Unrealized exchange variation	993		-67.8%	49,422	-98.0%
Wither of of assets held for sale 160 — (160) — (160) — (160) Monetary adjustment - Eubliding rental 1.486 — (27) — 42 — (60.2% Monetary adjustment - Eubliding rental — (27) — 42 — (62.2%)		, ,			, ,	167.0%
Monetary adjustment - Debentures			1,550			-
Monetary adjustment - Building rental			-			-
Transaction with action-based payment	• •		- (07)			-60.2%
Monetary adjustment - Acquisition Rio ventura (9.184) 8.3 - 7.453 - 7.072 120.7% Armation of provision for asset retirement obligations (ARO) 15,066 3,930 297.1% 7.072 20.7% Armatication and depreciation on right-of-use asset 1.592 302] 182.6% 13.3% 14.3% 14.3% 14.3% 15.5% 12.6% 13.3% 14.3% 14.3% 15.5% 12.6% 13.3% 14.3% 15.5% 12.6% 15.5% 15.6% 15.6% 15.5% 15.5% 15.6% 15.5% 15.6% 15.5% 15.6% 15.5% 15.5% 15.6% 15.5% 15.6% 15.5% 15.6% 15.5% 15.5% 15.6% 15.5%						40.20/
Variation of provision for asset retirement obligations (ARO) 15,606 3,930 297.1% 7,072 120.7% Amortization and depreciation on right-of-use asset 1,595 29,311 182.6% 32,666 153.3% Amortization of debenture transaction costs . 2,945 2,945 .						48.3%
Amortization and depreciation 82,895 29,331 182.6% 32,666 15.38% Depreciation on right-of-use asset 1,592 (302) - 1,393 14.3% Amortization of debenture transaction costs - 2,945						120.70/
Depreciation on right-of-use asset						
Amortization of debenture transaction costs						
Deferred income tax and social contribution (172,172) (37,834) 355.1% (28,383) 506.6% 207,988 96,258 116.1% 184,790 12.6% 12.6	•		, ,		1,393	14.5%
Name					(28 383)	506.6%
Assets and liabilities changes (26,496) (23,573) (1,204) (2100,7% Income tax, social contributions and other taxes 8,760 11,725 -25.3% 26,515 -66.5% Other assets 2,334 (6,525) -5,711 -6.6% Suppliers 76,400 12,571 507.7% 37,341 104.6% Amounts payable to operator 85 (860) 12,571 507.7% 37,341 104.6% Amounts payable to operator 40 (11) -2 (248) Prepaid expenses (39,884) (1,658) 230.5% (530) 7425.3% Payroll obligations 7,890 2,074 280.4% 19,005 58.5% Provision for royalties 2,143 1,944 10.2% (8,367) Assets and liabilities held for sale - - 2,089 Assets and liabilities held for sale - - 2,089 Assets and liabilities held for sale - - 2,029 <td< td=""><td>Deterred medific tax and social contribution</td><td></td><td></td><td></td><td></td><td></td></td<>	Deterred medific tax and social contribution					
Trade accounts receivable (26,496) (23,573) 12.4% (1,204) 210.07% Income tax, social contributions and other taxes 8,760 11,725 -25.3% 26,151 -66.5% Other assets 2,334 (6,525) -5.11 -65.7% Suppliers 76,400 12,571 507.7% 37,341 104.6% Amounts payable to operator 85 (860) - (810) Pepsits in court 40 (11) - (248) Prepaid expenses (39,884) (1,658) 2305.5% (530) 7425.3% Payoril obligations 7,890 2,074 280.4% 19,005 -58.5% Provision for royalties 2,143 1,944 10.2% (8,367) - Assets and liabilities held for sale - - - 2,029 - 2,327 -68.7% Derivative financial instruments (39,627) (36,549) 156.2% (104,331) -10.3% - - - -	Assets and liabilities changes	207,500	30,230	220,270	20.,	
Income tax, social contributions and other taxes	_	(26,496)	(23,573)	12.4%	(1,204)	2100.7%
Suppliers 76,400 12,571 507.7% 37,341 104.6% Amounts payable to operator 85 (860) - (810) - Deposits in court 40 (11) - (248) - Prepaid expenses (39,884) (1,658) 2305.5% (530) 7425.3% Payroll obligations 7,890 2,074 280.4% 19,005 -58.5% Payroll obligations 2,181 - - 2,089 - Assets and liabilities led for sale - - - 10,302 - Amortization of abandonment cost (729) 1,462 156.2% 110,431 1 Other Jabilities (1,181) 203 - (2,232) 1,151 176.0% 1	Income tax, social contributions and other taxes	8,760		-25.3%		-66.5%
Amounts payable to operator 85 (860) - (810) - Deposits in court 40 (111) - (248) - Deposits in court 40 (111) - (248) - (248) - (248) (1658) 2305.5% (530) 7425.3% (530) 7425.3% Payroll obligations 7,890 (2,74 280.4% 19,005 - 58.5% Provision for royalties 2,143 1,944 10.2% (8,367) - Assets and liabilities held for sale - (2,089) - (2,327) 6-68.7% Assets and liabilities held for sale - (729) - (2,327) 6-68.7% Derivative financial instruments (93,627) (36,549) 156.2% (104,331) -10.3% Other Advances (91,848) - (2,232) (104,331) -10.3% Other Advances (1,841) 203 - (282) 552.8% Taxes paid on profit (22,236) (1,191) 1767.0% (36,640) -39.0% Net cash from (used in) operating activities 129,936 18,185 61.5% (1,262,633 8-89.7% Advances for assignment of blocks (11) (17,427) -100.0% - (7,253) - (Other assets	2,334	(6,525)	-	(5,111)	-
Deposits in court 40	Suppliers	76,400	12,571	507.7%	37,341	104.6%
Prepaid expenses (39,884) (1,658) 2305.5% (530) 7425.3% Payroll obligations 7,890 2,074 280.4% 19,005 -58.5% Provision for royalties 2,143 1,944 10.2% (8,367) - Assets and liabilities held for sale - - - 2,089 - Amortization of abandonment cost (729) - - (2,327) -68.7% Derivative financial instruments (93,627) (36,549) 156.2% (104,331) -10.3% Other Advances (91,848) - - - - - Taxes paid on profit (22,236) (1,191) 1767.0% (36,644) -39.0% Net cash from (used in) operating activities 28,979 54,048 -46.7% 109,702 -73.6% Marketable securities 129,936 18,185 614.5% 1,262,633 -89,7% Advances for assignment of blocks (11 (17,427) -100.0% - - - (72,23) -	Amounts payable to operator	85	(860)	-	(810)	-
Payroll obligations 7,890 2,074 280.4% 19,005 -58.5% Provision for royalties 2,143 1,944 10.2% (8,367) - Assets and liabilities held for sale - - - 2,089 - Amortization of abandonment cost (729) - - (2,327) -68.7% Derivative financial instruments (93,627) (36,549) 156.2% (104,331) -10.3% Other Advances (91,848) -	Deposits in court	40	(11)	-	(248)	-
Provision for royalties 2,143 1,944 10.2% (8,367) - Assets and liabilities held for sale - - - 2,089 - Amortization of abandonment cost (729) - - (2,327) -68.7% Derivative financial instruments (93,627) (36,549) 156.2% (104,331) -10.3% Other Advances (91,848) - - - - - - Other liabilities (1,841) 203 - (282) 552.8% Taxes paid on profit (22,236) (1,191) 176.70 (36,644) -39.0% Mct cash from (used in) operating activities 28,979 54,408 -46.7% 109,702 -73.6% Marketable securities 129,936 18,185 614.5% 1,262,633 -89.7% Advances for assignment of blocks (11 (17,427) -10.0% - - - - (7,253) -89.7% Acquisition of fixed assets (66,568) (42,429) 56.9%	Prepaid expenses	(39,884)	(1,658)	2305.5%	(530)	7425.3%
Assets and liabilities held for sale Amortization of abandonment cost (729) Amortization of abandonment cost (93,627) (36,549) 156.2% (104,331) -10.3% Other Advances (91,848)	Payroll obligations	7,890	2,074	280.4%	19,005	-58.5%
Amortization of abandonment cost (729) (2,327) -68.7% Derivative financial instruments (93,627) (36,549) 156.2% (104,331) -10.3% Other Advances (91,848)	Provision for royalties	2,143	1,944	10.2%	(8,367)	-
Derivative financial instruments			-	-	2,089	-
Other Advances (91,848) -						-68.7%
Other liabilities (1,841) 203 - (282) 552.8% Taxes paid on profit (22,236) (1,191) 1767.0% (36,464) -39.0% Net cash from (used in) operating activities 28,979 54,408 -46.7% 109,702 -73.6% Marketable securities 129,936 18,185 614.5% 1,262,633 -89.7% Advances for assignment of blocks (1) (17,427) -100.0% - - Acquisition of fixed assets (66,568) (42,429) 56.9% (91,396) -27.2% Acquisition of intangible assets (76,262) (198,275) -61.5% (1,245,375) -93.9% Restricted cash (1,778) (6,298) - (1,810) - Net cash from (used) in investing activities (14,673) (246,244) -94.0% (83,201) -82.4% Transaction costs (19,008) - - - - - - - - - - - - - - - - -						-10.3%
Taxes paid on profit (22,236) (1,191) 1767.0% (36,464) -39.0% Net cash from (used in) operating activities 28,979 54,408 -46.7% 109,702 -73.6% Marketable securities 129,936 18,185 614.5% 1,262,633 -89.7% Advances for assignment of blocks (1) (17,427) -100.0% - - Acquisition of fixed assets (66,568) (42,429) 56.9% (91,396) -27.2% Acquisition of oil and gas assets - - - - (7,253) - Acquisition of intangible assets (76,262) (198,275) -61.5% (1,245,375) -93.9% Restricted cash (1,778) (6,298) - (1,810) - Net cash from (used) in investing activities (14,673) (246,244) -94.0% (83,201) -82.4% Transaction costs (19,008) - - - - - - - Issuance of debentures (2,204) (316) 597.6%						
Net cash from (used in) operating activities 28,979 54,408 -46.7% 109,702 -73.6% Marketable securities 129,936 18,185 614.5% 1,262,633 -89.7% Advances for assignment of blocks (1) (17,427) -100.0% - - Acquisition of fixed assets (66,568) (42,429) 56.9% (91,396) -27.2% Acquisition of oil and gas assets - - - - (7,253) - Acquisition of intangible assets (76,262) (198,275) -61.5% (1,245,375) -93.9% Restricted cash (1,778) (6,298) - (1,810) - Net cash from (used) in investing activities (14,673) (246,244) -94.0% (83,201) -82.4% Transaction costs (19,008) - - - - - Issuance of debentures (941) (26,145) 96.4% (894) 5.3% Receipt of capital contribution - 24,000 - - - -						
Marketable securities 129,936 18,185 614.5% 1,262,633 -89.7% Advances for assignment of blocks (1) (17,427) -100.0%	· ·					
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Acquisition of fixed assets (66,568) (42,429) 56.9% (91,396) -27.2% Acquisition of oil and gas assets (7,253) (1,810) (1,8					1,262,633	-89.7%
Acquisition of oil and gas assets Acquisition of oil and gas assets Acquisition of intangible assets (76,262) (198,275) -61.5% (1,245,375) -93.9% Restricted cash (1,778) (6,298) - (1,810) - Net cash from (used) in investing activities (14,673) (246,244) -94.0% (83,201) -82.4% Transaction costs (19,008)	•				- (01 206)	- 27 20/
Acquisition of intangible assets (76,262) (198,275) -61.5% (1,245,375) -93.9% Restricted cash (1,778) (6,298) - (1,810) - (1,8	·	(00,508)	(42,423)	30.376		-27.270
Restricted cash (1,778) (6,298) - (1,810) - Net cash from (used) in investing activities (14,673) (246,244) -94.0% (83,201) -82.4% Transaction costs (19,008)		(76.262)	(198 275)	-61 5%		-03 0%
Net cash from (used) in investing activities (14,673) (246,244) -94.0% (83,201) -82.4% Transaction costs (19,008) -						33.370
Transaction costs (19,008) - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - <th< td=""><td></td><td></td><td></td><td></td><td></td><td>-82.4%</td></th<>						-82.4%
Issuance of debentures (941) (26,145) -96.4% (894) 5.3%					-	-
Payment of leasing liabilities (2,204) (316) 597.6% (1,759) 25.3% Receipt of capital contribution - 24,000 - - - Issuance of debentures 900,000 - - - - Loans received 50,000 - - 50,000 - Net Cash Provided by (used in) Financing Activities 927,847 (2,461) - 47,347 1859.7% Net Increase (Decrease) in Cash and Cash Equivalents in the Year 942,152 (194,297) - 73,848 - Cash and cash equivalents at the beginning of the period 349,287 - - 269,538 29.6% Exchange variation effect on cash and cash equivalents 3,629 6,971 -47.9% 5,901 -38.5% Cash and cash equivalents at the end of the period 1,295,068 (187,326) - 349,287 270.8%		(941)	(26,145)	-96.4%	(894)	5.3%
Receipt of capital contribution - 24,000 -						25.3%
Loans received 50,000 - - 50,000 - Net Cash Provided by (used in) Financing Activities 927,847 (2,461) - 47,347 1859.7% Net Increase (Decrease) in Cash and Cash Equivalents in the Year 942,152 (194,297) - 73,848 - Cash and cash equivalents at the beginning of the period 349,287 - - 269,538 29.6% Exchange variation effect on cash and cash equivalents 3,629 6,971 -47.9% 5,901 -38.5% Cash and cash equivalents at the end of the period 1,295,068 (187,326) - 349,287 270.8%	Receipt of capital contribution	-		-	-	-
Net Cash Provided by (used in) Financing Activities 927,847 (2,461) - 47,347 1859.7% Net Increase (Decrease) in Cash and Cash Equivalents in the Year 942,152 (194,297) - 73,848 - Cash and cash equivalents at the beginning of the period 349,287 269,538 29.6% Exchange variation effect on cash and cash equivalents 3,629 6,971 -47.9% 5,901 -38.5% Cash and cash equivalents at the end of the period 1,295,068 (187,326) - 349,287 270.8%		900,000	-	-	-	-
Net Increase (Decrease) in Cash and Cash Equivalents in the Year 942,152 (194,297) - 73,848 - Cash and cash equivalents at the beginning of the period 349,287 269,538 29.6% Exchange variation effect on cash and cash equivalents 3,629 6,971 -47.9% 5,901 -38.5% Cash and cash equivalents at the end of the period 1,295,068 (187,326) - 349,287 270.8%	Loans received	50,000			50,000	
Cash and cash equivalents at the beginning of the period 349,287 269,538 29.6% Exchange variation effect on cash and cash equivalents 3,629 6,971 -47.9% 5,901 -38.5% Cash and cash equivalents at the end of the period 1,295,068 (187,326) - 349,287 270.8%	Net Cash Provided by (used in) Financing Activities	927,847	(2,461)		47,347	1859.7%
Exchange variation effect on cash and cash equivalents 3,629 6,971 -47.9% 5,901 -38.5% Cash and cash equivalents at the end of the period 1,295,068 (187,326) - 349,287 270.8%	Net Increase (Decrease) in Cash and Cash Equivalents in the Year	942,152	(194,297)		73,848	-
Exchange variation effect on cash and cash equivalents 3,629 6,971 -47.9% 5,901 -38.5% Cash and cash equivalents at the end of the period 1,295,068 (187,326) - 349,287 270.8%	Cash and cash equivalents at the beginning of the period	349,287	_	-	269,538	29.6%
Cash and cash equivalents at the end of the period 1,295,068 (187,326) - 349,287 270.8%	Exchange variation effect on cash and cash equivalents		6,971	-47.9%		-38.5%
Change in cash and cash equivalents in the period 942,152 (194,297) - 73,848 1175.8%	Cash and cash equivalents at the end of the period	1,295,068	(187,326)		349,287	270.8%
	Change in cash and cash equivalents in the period	942,152	(194,297)	-	73,848	1175.8%