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1Q23 Earnings Release

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1Q23 Highlights and subsequent events

Conclusion of the acquisition of Maha Energy Brasil, now SPE Tiêta, and takeover of operations in March;

In April, approved in the AGM, R\$ 130 millions in dividends, totaling R\$ 310 millions of provents related to 2022 results;

Net Revenue of R\$ 719 millions, reduction of 7% vs. 4Q22, despite Brent drop of 8%;

EBITDA of R\$ 335 millions, drop 14% vs. 4Q22; Net income of R\$ 200 millions;

Average production of 24,4K BOEPD, +6% vs. 4Q22;

Signing of the contract for natural gas supply to Sergipe Gás S.A. – Sergas;

3 new company workover rigs in commissioning and, from April on, 1 drilling rig outsourced;

We became a part of the UN Global Compact Brazil Network, strengthening our ESG pillars.



Operational Performance



POTIGUAR ASSET

Potiguar E&P S.A.

31 operated concessions 2 operated concessions by partners. 1 exploratory block Riacho da Forquilha Cluster

BAHIA/SERGIPE ASSET

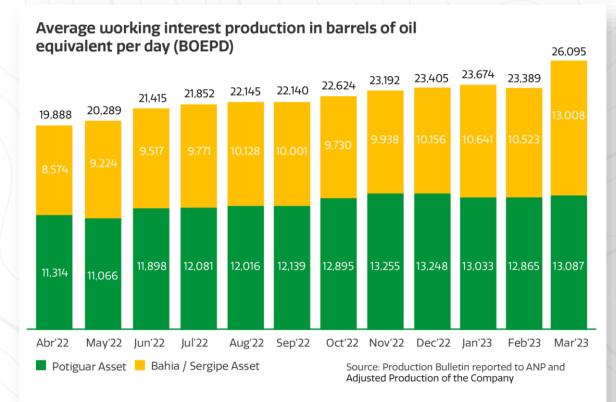
PetroRecôncavo S.A.
11 operated concessions
Remanso Cluster

Recôncavo E&P S.A. 5 operated concessions BTREC Cluster

SPE Miranga S.A. 8 operated concessions **Miranga Cluster**

SPE Tiêta S.A.

2 operated concessions5 exploratory block



- In March, record average daily production, totaling **26,095** boepd;
- Incorporation of SPE Tiêta to Bahia/Sergipe Asset, contributing in March with the addition of 2,182 boepd;
- **Organic growth** of the Bahia Asset production was 7.3% 1Q23 vs 4Q22, highlighting natural gas in the fields at Miranga Cluster.



Potiguar Asset



Potiguar Asset | Working interest production in barrels of oil equivalent per day (BOEPD)





8 wells drilled, 11 completed and aligned for production; 3 wells in backlog and 36 workover interventions;



Drilling Rig in programmed maintenance and posterior deployment to the Bahia Asset;



Conclusion of the commissioning of the outsourced Drilling Rig (released in April 2023);



1Q23 production affected by the interruption of natural gas transfer due to maintenance on the third-party gas pipeline in the stretch from Estreito B to UPGN Guamaré.

Bahia/Sergipe Asset



Bahia/Sergipe Asset | Working interest production in barrels of oil equivalent per day (BOEPD)





Operations Takeover of the Tiê field (100% working interest) in Bahia and Tartaruga (75% working interest) in Sergipe;



19 Workover interventions, focusing in return-to-production and conventional hydraulic fracturing projects;



Preparation of the Drilling Rig for the 2Q23 campaign in the Bahia Asset;

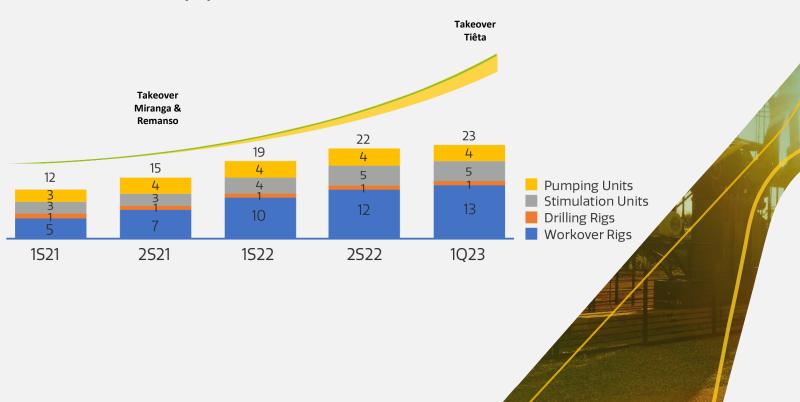


Multiple events associated with maintenance on third-party infrastructure affected production in 1Q23.



PetroReconcavo continues to expand the execution capacity

Evolution of the Equipament Fleet



- Mobilization in April of the 1 outsourced drilling rig;
- In the mobilization phase:
 - 2 new own drilling rigs;
 - 3 own workover rigs;
 - 1 frac unit.



Capex

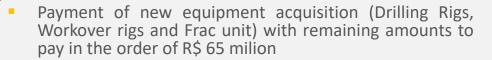
Reserves Development and reinforcement of the structure for operacional efficiency increase

Capex 1Q23 (in R\$MM)	Additions	Transfer	Subtotal	Write-off	Total
Development of new reserves	134	59	193	(6)	187
Capital asset inventories	175	(47)	128	(49)	78
Oil and gas production rights	-	-	-	-	-
Exploratory expenses	2	0	2	(O)	2
Other fixed and intangible assets	86	(12)	75	(8)	67
Total	397	-	397	(63)	334

(*) The drops of the values recognized represent, mainly, engines, equipment and various materials that were used in repair and maintenance activities and recognized in the cost of services provided and products sold.

^(**) Totals may not add up due to rounding.

	Bahia Asset (R\$MM)	Potiguar Asset (R\$MM)	Total (R\$MM)
Drilling Well	4	43	47
Workover	47	52	99
Facilities	18	23	41
Total	70	117	187

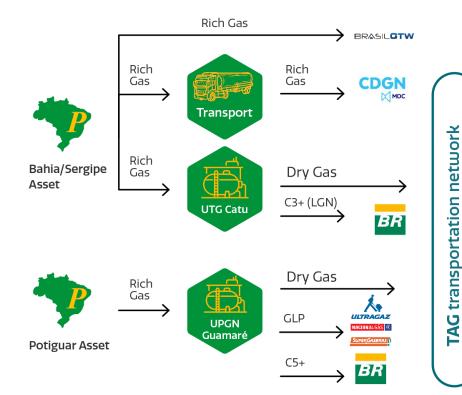


Inventory Management Optimization:

- Increase in the stock balance, in anticipation of the increase in the equipment fleet;
- Acceleration of drilling campaigns in both assets;
- Reorganization of the internal structure of Logistics and Materials.



Natural gas and byproducts monetization transformation













Dry Gas

Free consumer / Use of the system















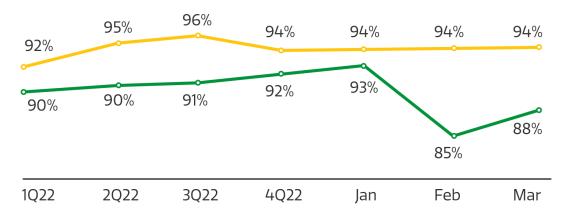
- Signed contract to Sergas:
 - Price of 13.6% of Brent (2023-2024) and 12.6% of Brent (2025-2032);
 - Firm, flexible and interruptible modalities;
 - Gas price will consist of the sum of the transportation cost pass through and molecule portion;
- 3.9 MMm³ of rich gas were sold with CDGN and Brasil GTW.

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Impact by extraordinary external events

Historical Percentage of Natural Gas (available for processing x produced)



Bahia Asset

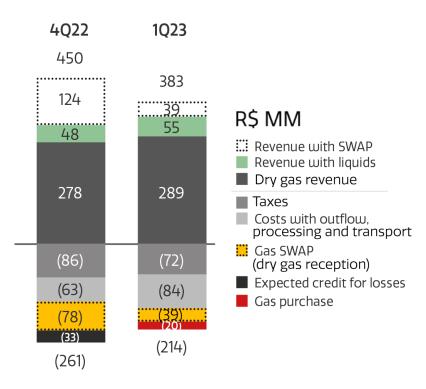
Potiguar Asset



- Maintenance shutdown of the Compressor Station of UPGN Candeias;
- Corrective maintenance performed by the concessionaire of the gas outflow pipeline in the exit of UTG Catu (TAG);
- Changes in the operational parameters of UTG Catu after the interdiction of the Bahia Terra Cluster;
- Corrective maintenance of the gas pipeline that connects the Upanema Central Collector Station to UPGN Guamaré.

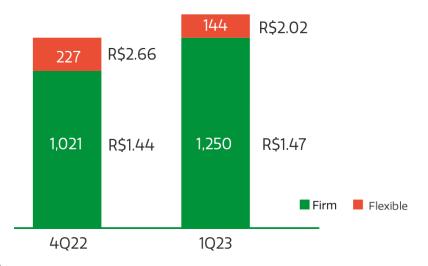


Natural gas revenues and costs



- New processing and outflow contract with Petrobras for Bahia Asset, in line with the contract for the use of UPGN Guamaré;
- The Company's average processing and outflow cost in March was R\$ 11.74/
 MMBTU;
- Disregarding the additional fees for violating the QDC limit, the cost would have been R\$10.74/MMBTU;
- Acquisition of Natural Gas from Third Parties as a commercial strategy to avoid supply failures.

Natural dry gas | Volume traded in Mm³/day and average prices in R\$/m³



- Increase in the volume destined to fixed contracts;
- Reduction in the average price of volume and flexible prices contracts, by indexing to Brent and Demand Seasonality.

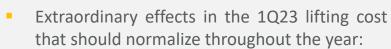


Average production cost of US\$12,92/BOEPD in 1Q23

PetroReconcavo Consolidated | Average production cost (US\$/BOED)



Represents the total costs of the services provided and sales, excluding costs with acquisition, processing and transportation of gas, royalties, depreciation, amortization and depletion, divided by total gross production in barrels of oil equivalent (BOE).



- The end of the Bahia Terra Cluster interdiction, reducing fluid transport costs;
- Complete operational integration of the Tiê and Tartaruga fields, with synergy gains which shall be attained.





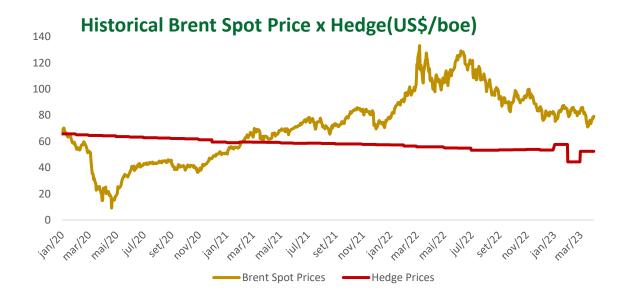
Costs and Expenses Variance

Costs and expenses (In thousands of Brazilian reais - R\$)					
	1Q23	4Q22	Δ%	1Q22	Δ%
Personnel	65,988	62,448	6%	48,037	37%
Services and materials	94,436	69,012	37%	59,955	58%
Electricity	19,133	19,852	-4%	19,048	0%
Environmental licensing	4,690	3,202	46%	1,433	227%
Acquisition / Swap of gas	58,476	78,208	-25%	34,458	70%
Outflow of gas	4,195	3,318	26%	2,420	73%
Gas processing	37,188	28,920	29%	21,672	72%
Gas transportation	42,502	30,939	37%	30,029	42%
Expected credit losses	-	32,749	n.m.	-	n.m.
Other costs and expenses	8,421	5,136	64%	8,527	-1%
Total	335,030	333,784	0%	225,579	49%



Hedge Effect on Net Revenue

(R\$71)MM in 1Q23 vs (R\$99)MM no 4Q22



Hedged Volumes x Contracted Price per Quarter (USD/Barrel)



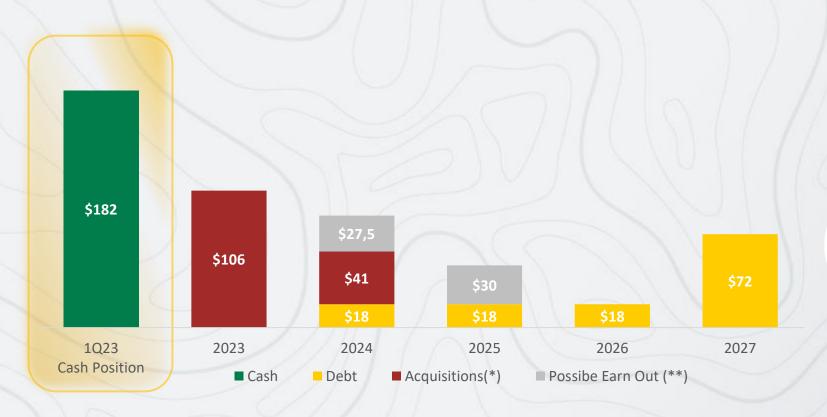
Average hedge volume for 2023:

- Approximately 3,731 boepd;
- Equivalent to 15.3% of the 1Q23 of the O&G average production;
- Equivalent to 26.9% of the 1Q23 oil average production.

Hedging instruments Outstanding contracts	Average Strike price 03/31/2023	Quantity 03/31/2023	Fair value of hedging instruments 03/31/2023
	US\$/barrel	In barrels	R\$ thousand
Under 3 months	51.80	462,000	(65,175)
From 3 to 6 months	51.90	453,000	(60,888)
From 6 to 12 months	55.90	891,500	(92,735)
From 1 to 2 years	59.85	567,500	(41,152)
Total	55.29 *	2,374,000	(259,950)

^{*} Average strike price of fixed-term contracts not yet settled as of March 31st, 2023

Company's Cash of US\$182MM, Bank Debt of US\$126MM and US\$204MM payable for acquisitions



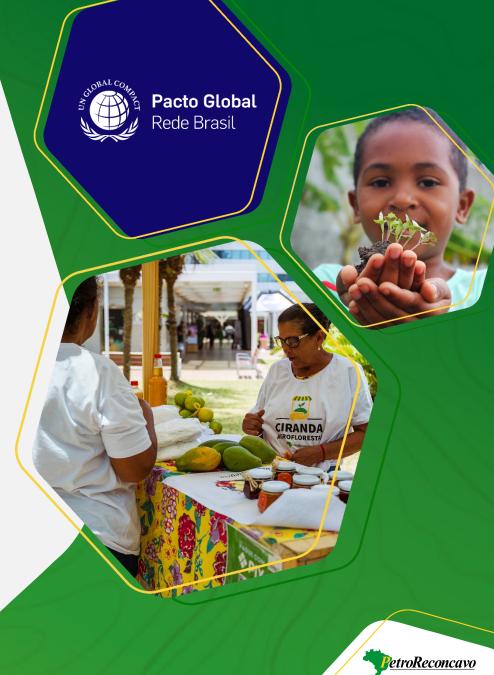
- Payment of US\$ 27.5 MM as earn outs of Miranga Cluster;
- Acquisition of Maha Energy Brasil:
 - Payment of US\$ 95.8 MM as first installment;
 - US\$55.2 MM as second installment to be paid until August/2023.



^{(*) 1}Q23 Cash Position considers dolar rate of 03/31/2023 (R\$/US\$ 5,0804) (**) Contingent payments, linked to the acquisition of the Miranga Cluster in different possible ranges of the oil reference price (Brent) above

ESG

- The greenhouse gas inventory related to the year 2022 was concluded, following the methodology of the GHG Protocol, recording an emission intensity indicator of 20.01 (tCO2e / kboe);
- Progress in the preparing of the second Sustainability Report, in accordance with the Global Reporting Initiative (GRI), which is intended to be disclosed until the end of 2Q23;
- Continuing with the implementation of the Diversity, Equity and Inclusion
 Program, establishing priority themes and formalizing the governance structure, aiming the strategy execution;
- In partnership with AVSI Brasil and Fundação Banco do Brasil, we started the new phase of the Viva Sabiá Program, attending to 05 communities with 450 direct beneficiaries;
- The Company has become a part of the U.N. Global Compact Brazil network, reinforcing our commitment to economic, social and environmental development.



Final considerations



Focused on **production increase** with reduced operational losses and beginning of the drilling campaign at Bahia Asset;



Operational efficiency increase and **cost reduction** with emphasis to the complete integration of the SPE Tiêta and end of the interdiction of the Petrobras Bahia Terra Cluster;



Seeking to **reduce inefficiencies** and fees related to **midstream** contracts and **remuneration of the natural gas** molecule;



Increased conversion of EBITDA into free cash generation.

