

EARNINGS CONFERENCE CALL 4Q21 & 2021

MARCH 17, 2022

Braskem 

Braskem's new mechanical recycling line, in partnership with Valoren

FORWARD-LOOKING STATEMENTS

This presentation includes forward-looking statements. These forward-looking statements represent not solely historical data, but also reflect the goals and expectations of Braskem's management. The terms "anticipate," "believe," "expect," "foresee," "intend," "plan," "estimate," "project," "aim" and similar terms are used to indicate forward-looking statements. Although we believe these forward-looking statements are based on reasonable assumptions, they are subject to various risks and uncertainties and are prepared using the information currently available to Braskem.

This presentation was up-to-date as of December 31, 2021, and Braskem does not assume any obligation to update it in light of new information and/or future developments.

Braskem undertakes no liability for transactions or investment decisions made based on the information in this presentation.

Main highlights of the Company in 2021



Financial Highlights

1 Financial Results:

- Record annual recurring Operating Result (**US\$5.6 billion**) and net cash generation (**R\$10.7 billion**)

2 Return for Shareholders:

- BRKM5 as the **3rd largest TSR¹ in U.S. dollar (157%)**, considering all companies listed on the IBOV and S&P 500
- Distribution of anticipated dividends (**R\$6.0 billion**) and proposal for additional dividends (**R\$1.35 billion**) to be approved at the AGM of 4/19/22
- Free cash flow yield of **24%²**

3 Credit Metrics:

- Upgraded to **investment grade** by S&P and Fitch
- Corporate leverage ratio of **0.94x³**
- Reduction of **US\$1.8 billion** in Gross Debt level³
- Maintenance of **robust liquidity position** and very long debt maturity profile

4 Braskem Idesa:

- Conclusion of Braskem Idesa's debt **refinancing plan**



ESG Highlights

E

- Advances in expanding current production capacity of **green ethylene** in Triunfo
- Execution of MOU⁴ with **SCG Chemicals** and **Lummus Technology**
- Start of operation of the **mechanical recycling line**
- Execution of a contract for the purchase of **renewable energy (wind)** with Casa dos Ventos

S

- Implementation of **146 social projects** benefiting more than **800,000 people worldwide**
- Advances in **PCF⁵ in Alagoas**, maintaining a high rate of acceptance of the proposals presented (99.6%)
- Best **people safety** performance since 2017 and best historical **process safety** result

G

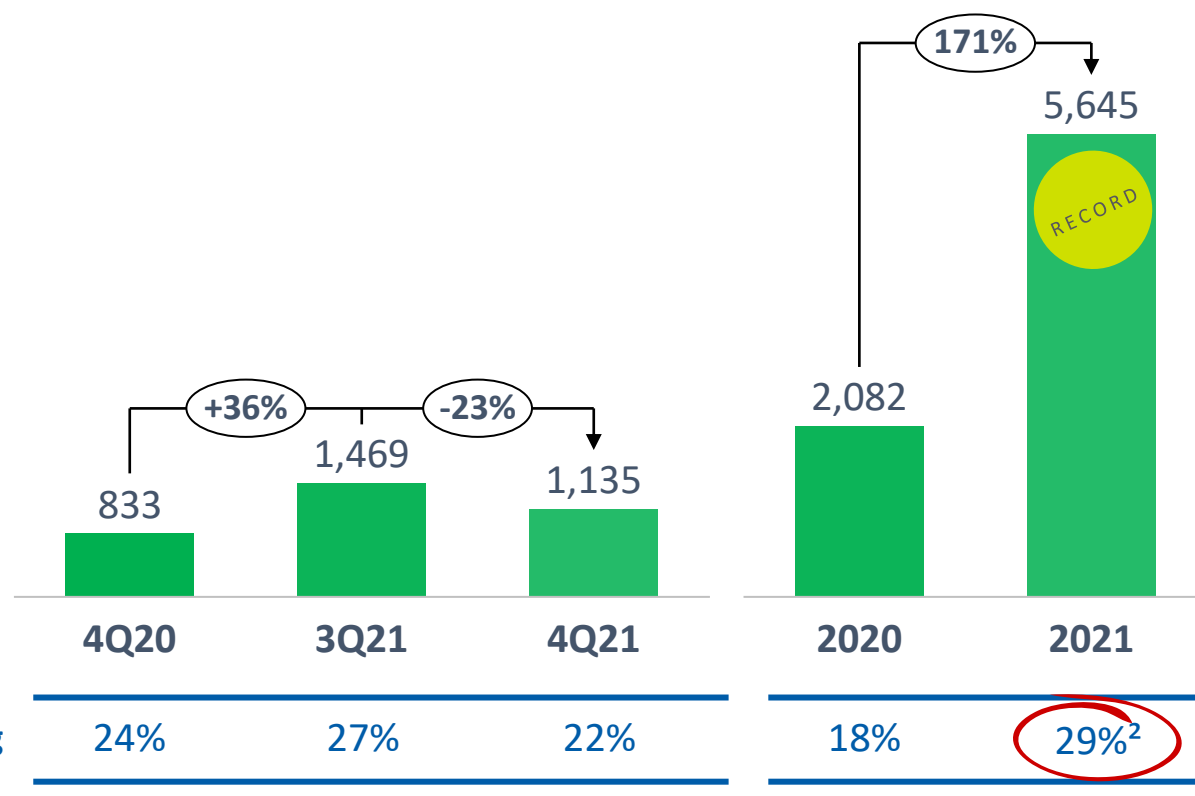
- Request from shareholders to carry out studies on the Company's migration to the **Novo Mercado segment of B3**
- Formation of Statutory Compliance & Audit Committee ("**CCAÉ**")
- Achievement of **ISO 37001** certification

4Q21 & 2021 Highlights | Braskem Consolidated (1/2)

Recurring Operating Result – 4Q21 & 2021

(US\$ million)

Higher profitability in 2021, as shown by period's higher recurring operating margin



Comments:

- In 4Q21, recurring Operating Result was US\$1.1 billion, down 23% on 3Q21, mainly due to:
 - lower international spreads for main chemicals, PE and PP in Brazil, PP in USA & Europe and PE in Mexico, though still above the historical average of last 10 years³
 - lower PP sales volume in Brazil, USA and Europe
- In 2021, recurring Operating Result was US\$5.6 billion, an all-time high and 171% higher than in 2020, mainly due to:
 - better international spreads for main chemicals and resins in Brazil, PP in USA and Europe and PE in Mexico
 - higher sales volume of main chemicals in Brazil and PP in USA and Europe

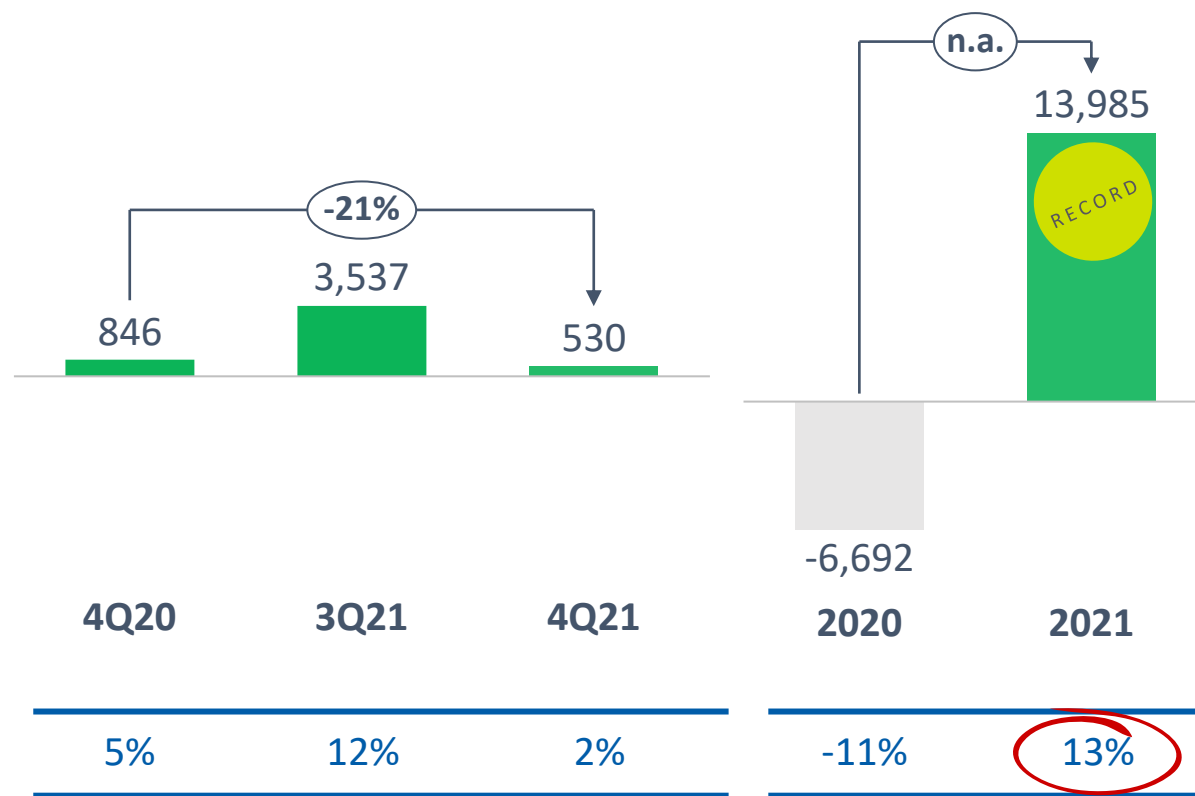
Source: Braskem. Note (1): Recurring Operating Result as ratio of Net Revenue. Note (2): Recent historical (2017-20) Recurring Operating Margin of 18%. Note (3): Based on period from 2011 to 2020.

4Q21 & 2021 Highlights | Braskem Consolidated (2/2)

Net Profit - 4Q21 & 2021

(R\$ million)

Positive net profit in 2021, after net loss registered in 2020



Comments:

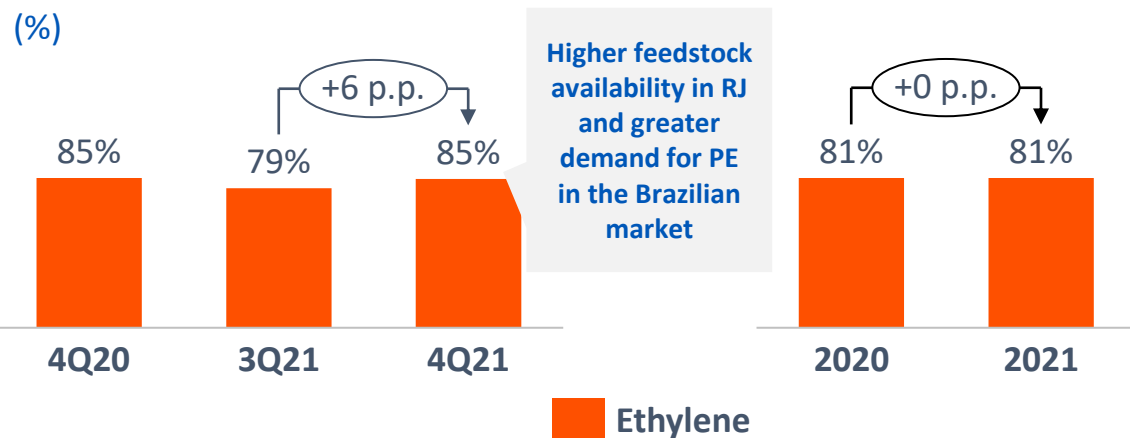
- In 2021, Braskem reported net profit of R\$14.0 billion. In Dec/20, Braskem registered Accumulated Losses of R\$4.5 billion, which was reversed
- In Dec/21, Braskem paid anticipated dividends based on the results for fiscal year 2021, in the aggregate amount of R\$6.0 billion²
- Additionally, the Company's Management's proposal is for an additional dividend distribution in the amount of approximately R\$1.4 billion for the 2021 fiscal year, to be approved at the Annual General Meeting to be held on April 19, 2022

Source: Braskem. Note (1): Based on Net Profit as a ratio of Net Revenue. Note (2): The aggregate amount of R\$6.0 billion corresponds to the gross amount of R\$7.539048791898 per common share or class "A" preferred share and of R\$0.606032140100 per class "B" preferred share.



Operational

Utilization Rate of Petrochemical Crackers

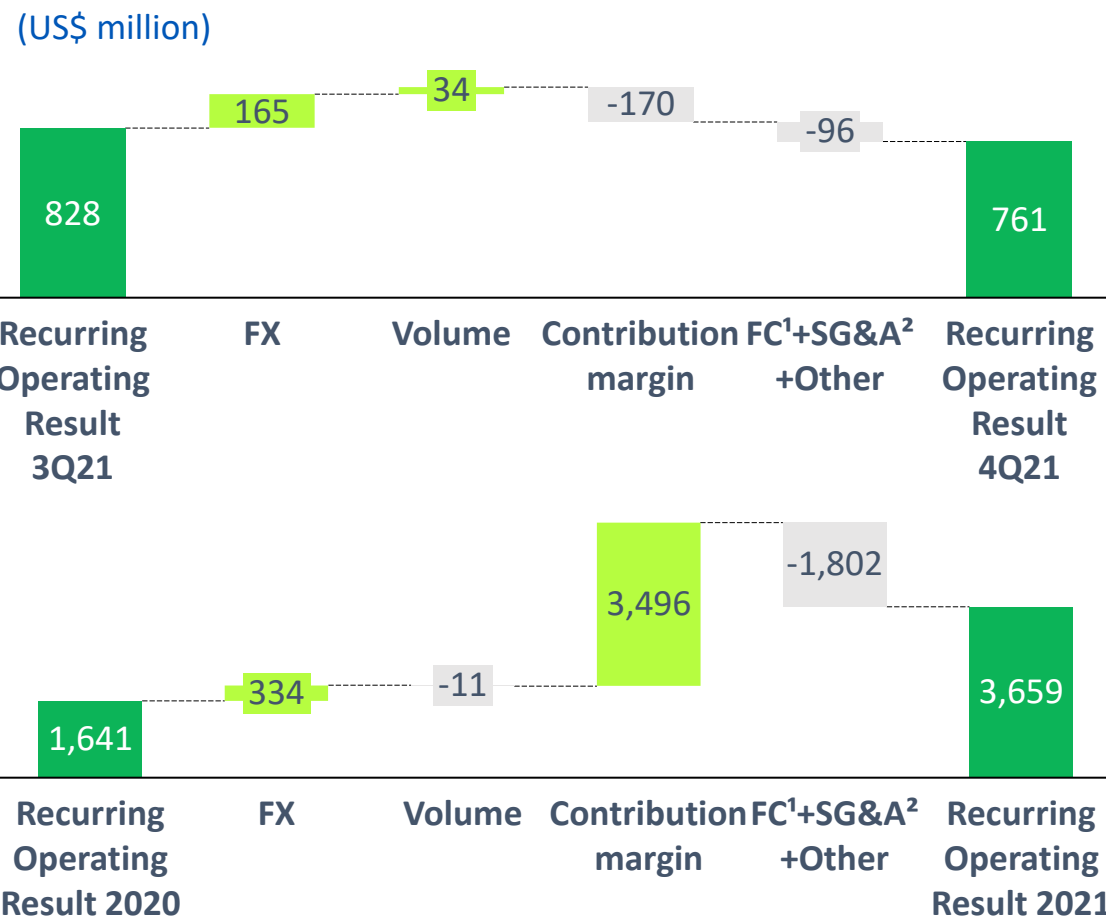


Resin Sales (PE+PP+PVC)



Financial

Recurring Operating Result BRIDGE



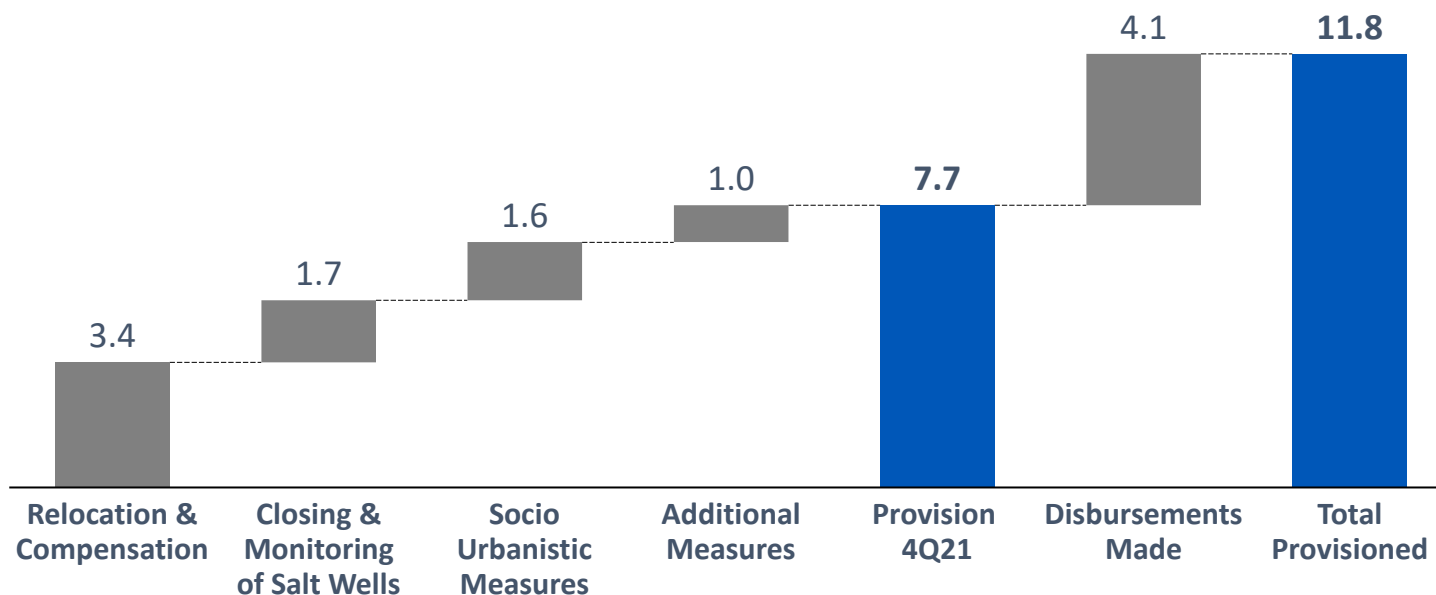
Update on Geological Event in Alagoas (1/2)



Financial Impact¹ – Balance of Provisions in 4Q21

(R\$ billion)

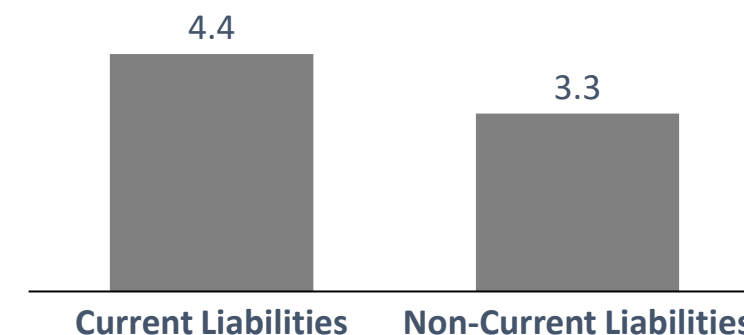
In 4Q21, the balance of provisions related to the geological event in Alagoas was around R\$7.7² billion...



Disbursement Schedule

(R\$ billion)

... of which some 57% was under Current Liabilities and 43% under Non-Current Liabilities



The Company cannot predict with certainty future developments in respect of this matter or its related expenses, and the costs to be incurred by the Company may be different than currently estimated or provisioned

Source: Braskem. Note (1): The total gross amount of provisions related to the geological event in Alagoas is R\$11.8 billion.

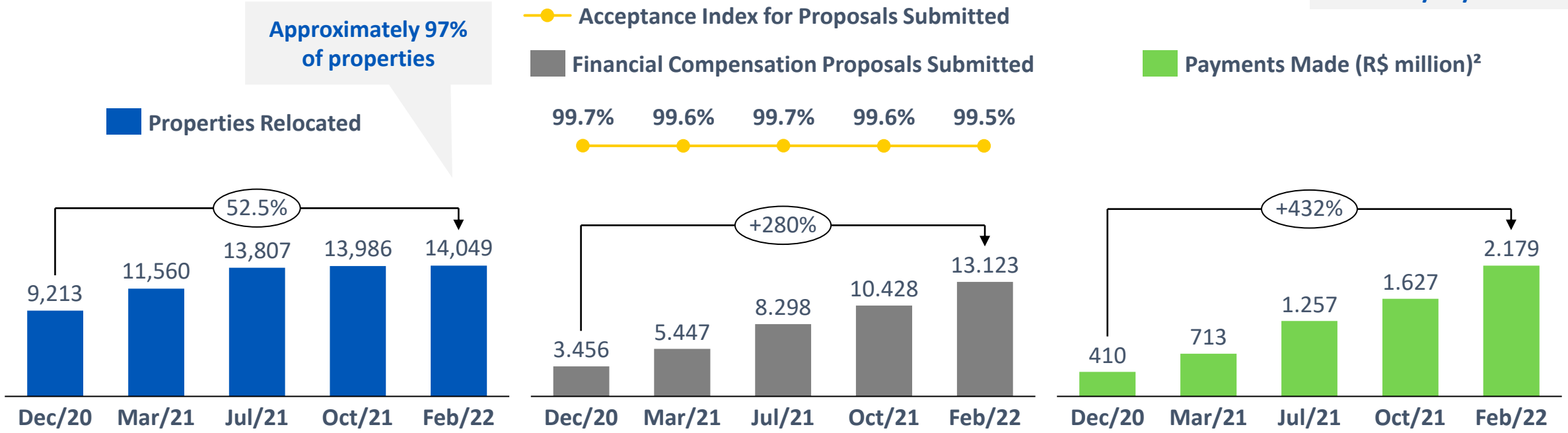
Note (2): The net balance of provisions at the end of September/21 was approximately R\$7.1 billion, and at the end of December/21 it reached to R\$7.7 billion

Update on Geological Event in Alagoas (2/2)



Update of PCF¹ as of February 28, 2022

Status on Feb/28/22



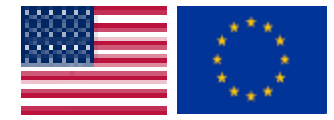
Braskem continued to make progress on the relocation and financial compensation of families in the high risk districts of Maceió

Highlights 2021:

- Compliance with the well closure plan: 48% advance in Filling the first 2 cavities with sand
- Conclusion of the Environmental Diagnosis of the area and significant progress in the Social Diagnosis
- Start of demolition works on Mutange hill
- Urban Mobility Plan for the region completed and start of actions scheduled for the next quarter

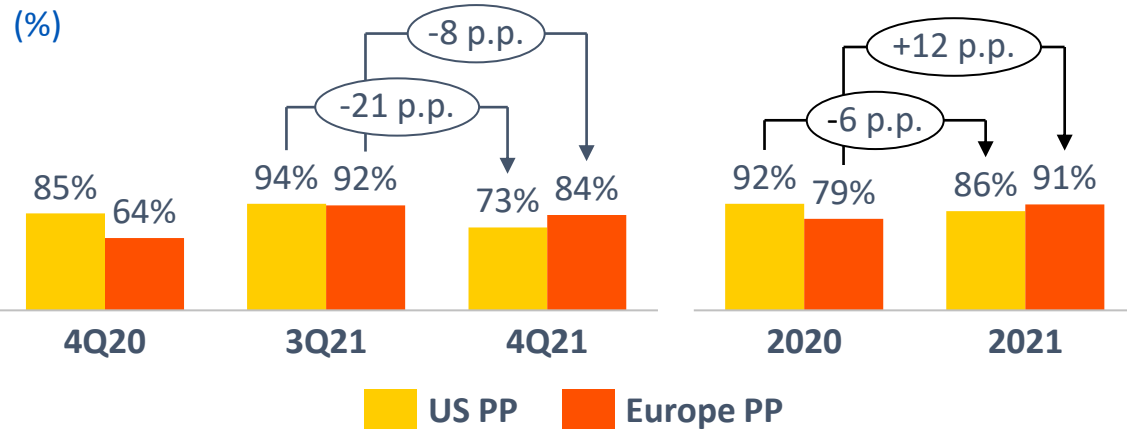
Source: Braskem. Note (1): PCF: Financial Compensation and Support for Relocation Program. Note (2): Considers amounts disbursed from start of PCF and not the amounts disbursed in the quarter.

Highlights 4Q21 & 2021 | USA & Europe

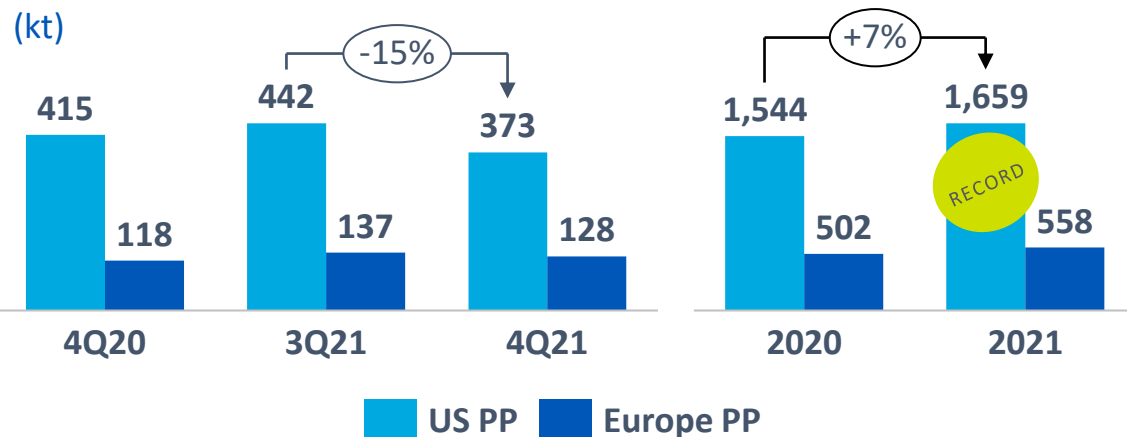


Operational

Utilization Rate of PP Plants

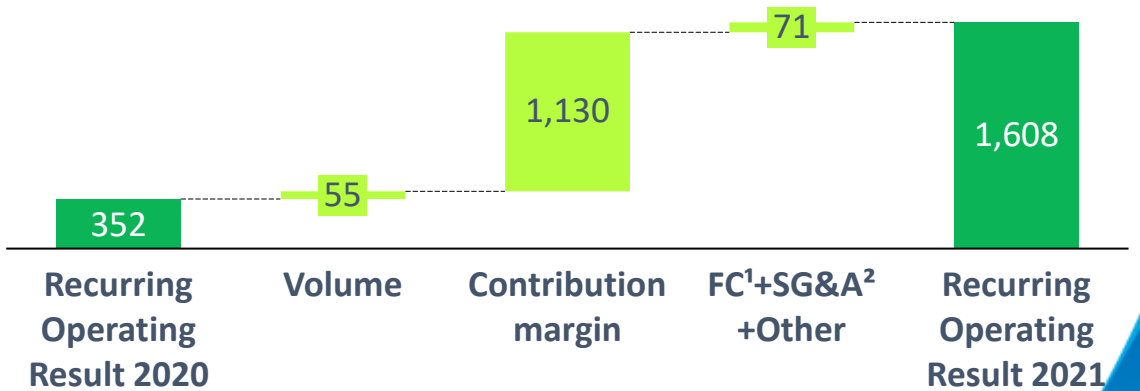
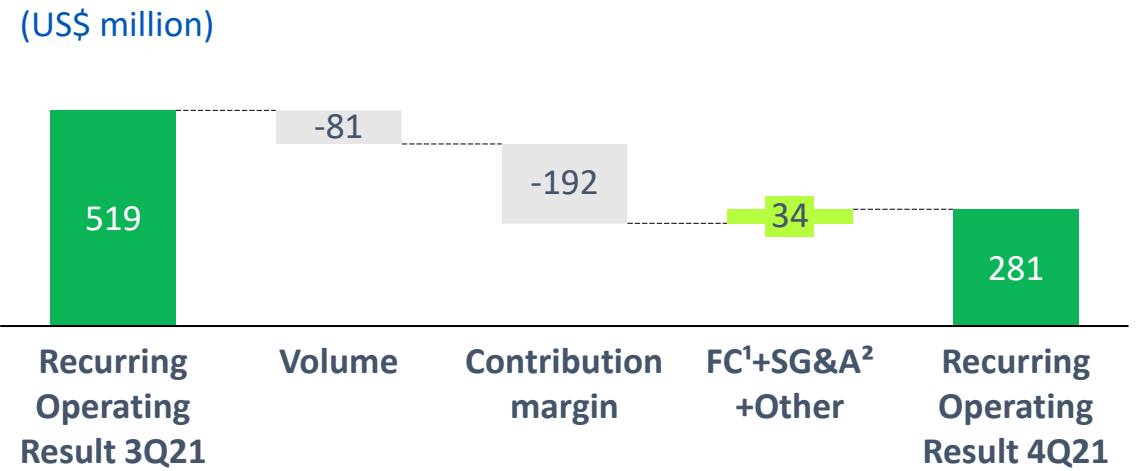


PP Sales⁴



Financial

Recurring Operating Result BRIDGE

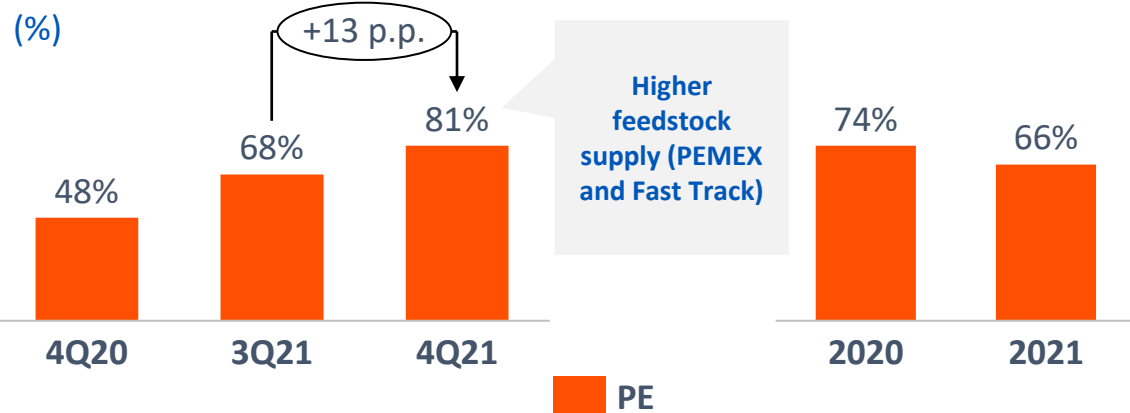


Source: Braskem. Note (1): FC: Fixed Costs. Note (2): SG&A: Selling, General & Administrative Expenses.

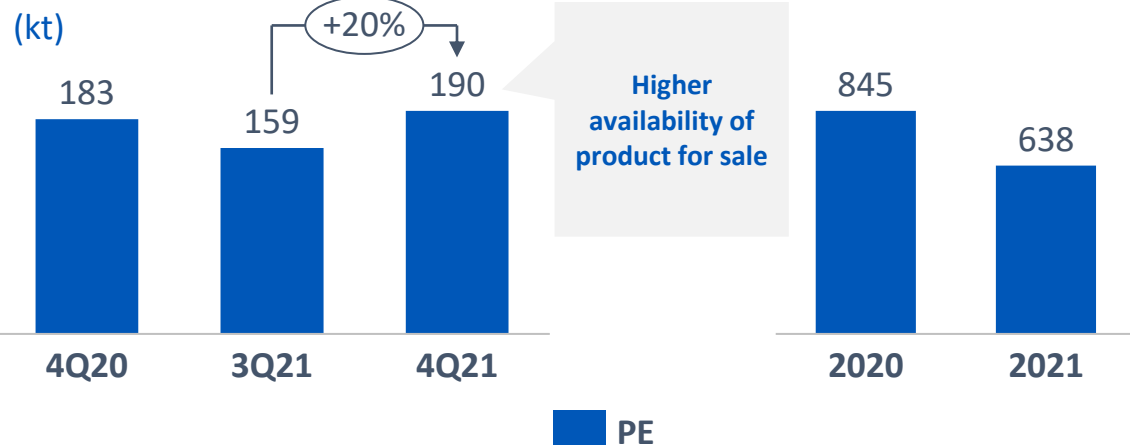


Operational

Utilization Rate of PE Plants

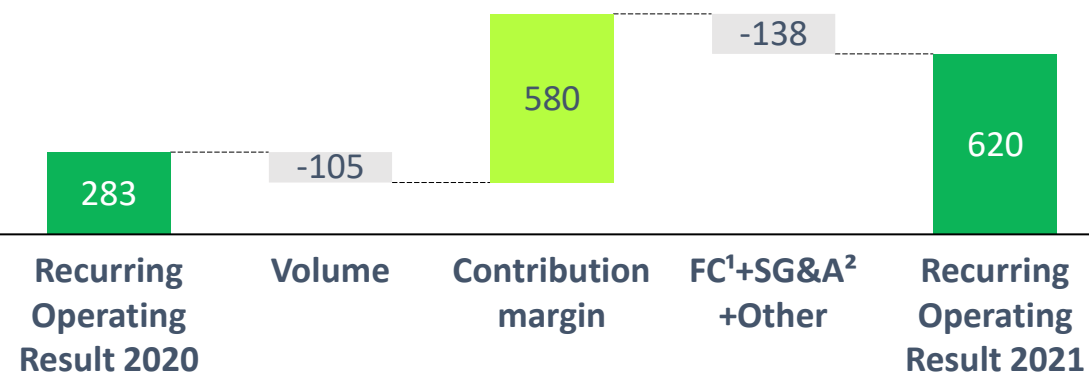
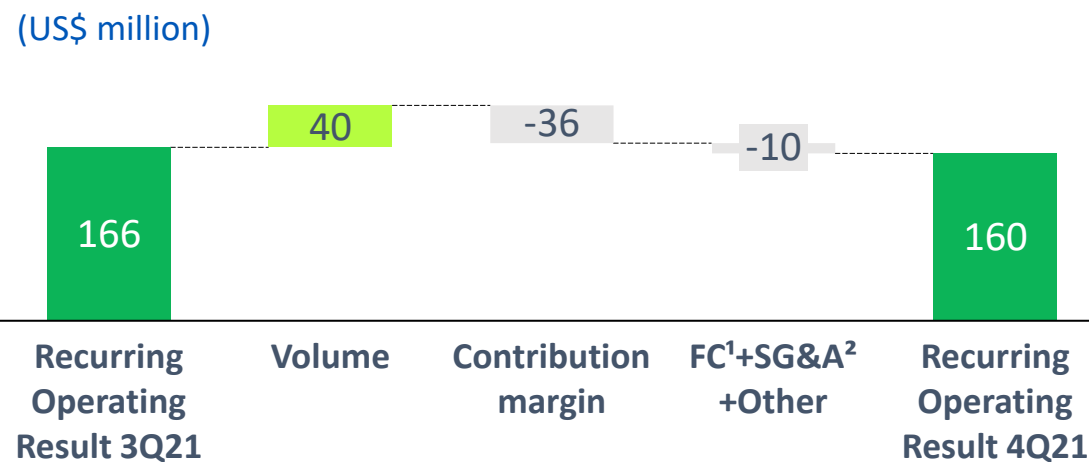


PE sales



Financial

Recurring Operating Result BRIDGE



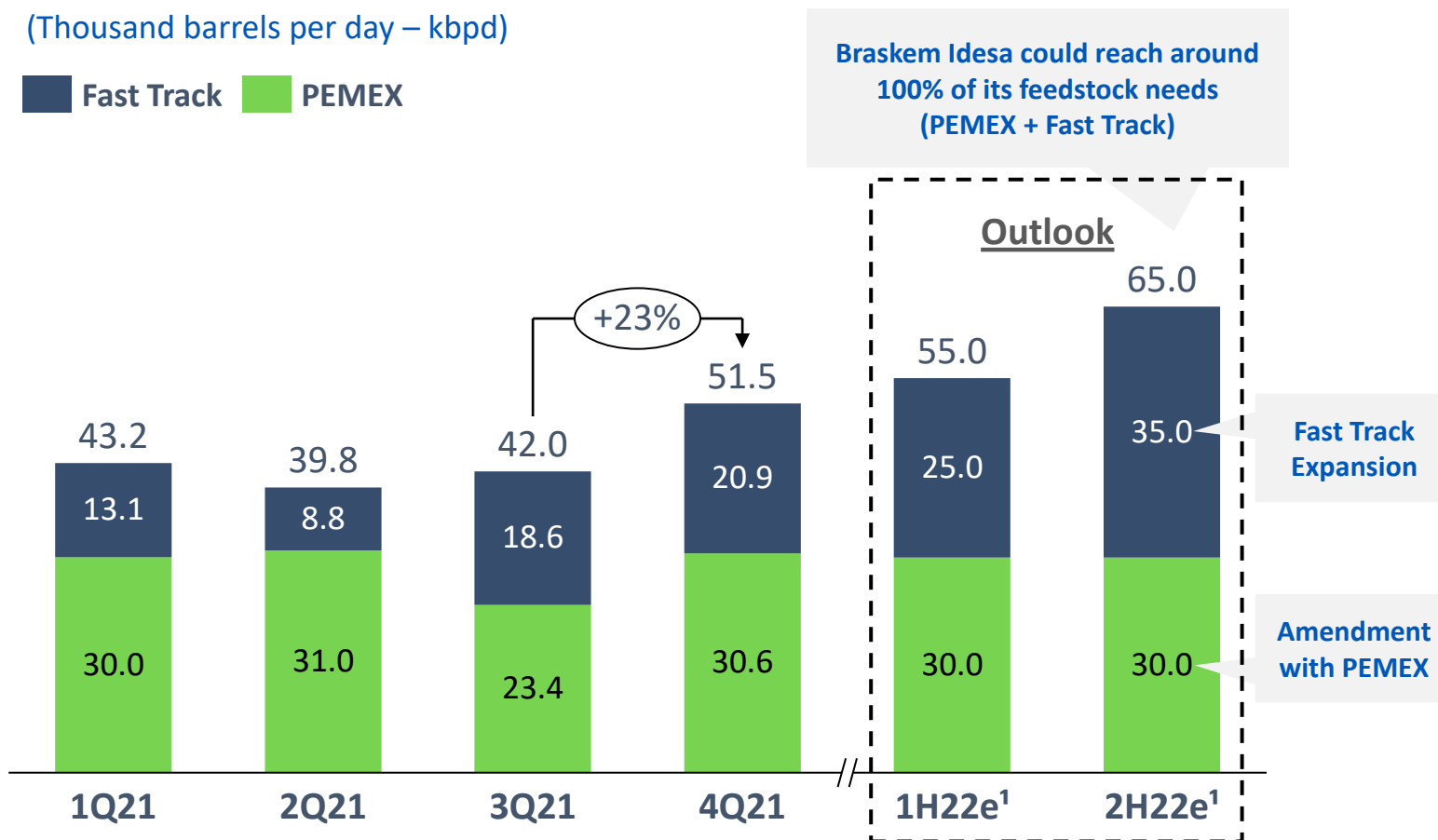
Higher Feedstock Supply (ethane) to Braskem Idesa in 4Q21, with positive outlook for 2022



Ethane Supply – PEMEX vs. Fast Track

(Thousand barrels per day – kbpd)

Fast Track PEMEX



Comments:

- In 4Q21, Braskem Idesa imported from USA on average 20.9 barrels of ethane per day, a quarterly record for the Fast Track solution and around 84% of its current capacity
- Additionally, the Company is also working on further expand the Fast Track solution, which would enable Braskem Idesa to reach maximum ethane import capacity of 35,000 barrels per day with the project's conclusion slated for 3Q22

Braskem Idesa plans to increase ethane supply in Mexico with imports, and expanding the Fast Track solution is part of this plan

Regarding the Ethane Import Terminal, Braskem Idesa had the FID¹ approved in Dec/21



▶ Advances

- **Constitution of the subsidiary:** Terminal Química Puerto México
- **CAPEX of US\$400 million**
- **FID¹ approved** by Braskem Idesa shareholders
- Licenses and permits **on schedule**
- Detailed engineering **45% completed**



▶ Next steps

- Beginning of construction **2Q22**
- **Potential Partner selection** process on going
- Definition of financial advisor and **equity/debt structure**
- **Start in 2024**

Braskem Idesa  *Potential Partner*

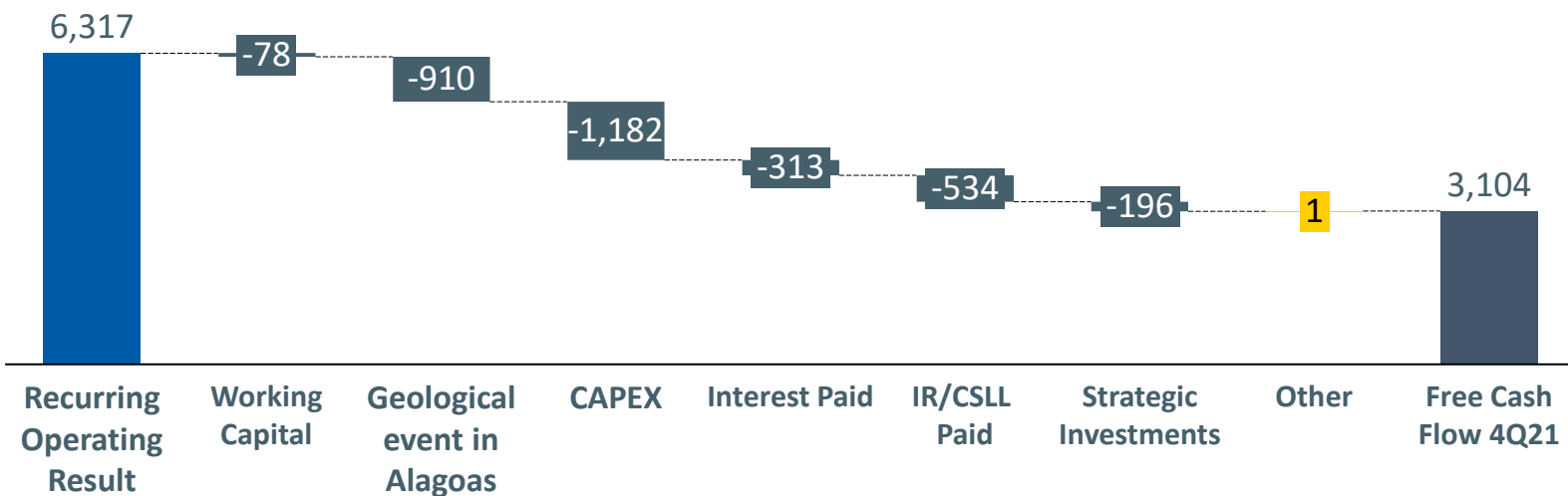


Considering the consolidated result, Braskem reported a historic annual record of operating cash generation in 2021

Free Cash Generation – 4Q21

(R\$ million)

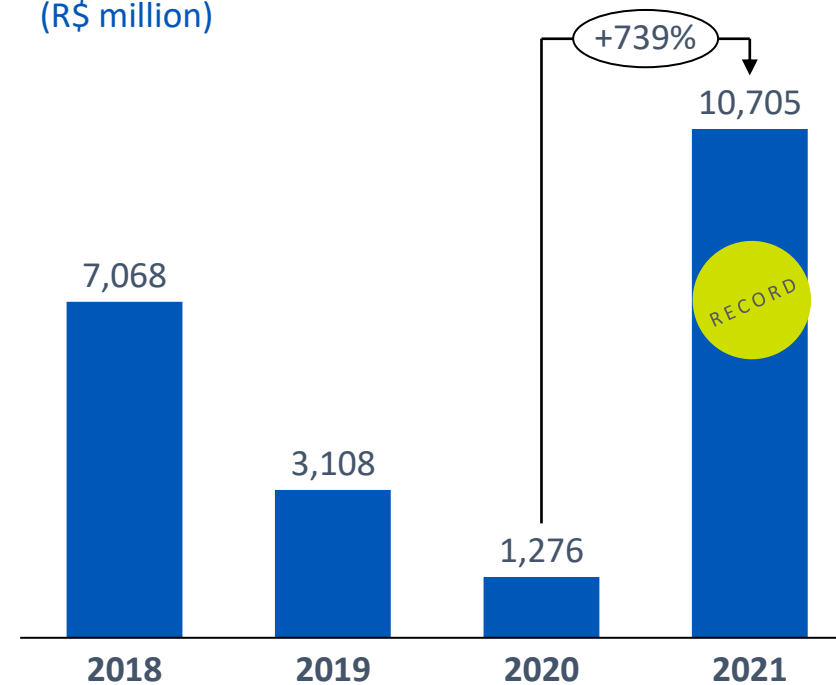
FCF Yield¹ 4Q21: 24%



Free cash flow generation in 4Q21 was R\$3.1 billion, explained mainly by:
 (i) recurring Operating Result in quarter and (ii) monetization of PIS/COFINS credits of R\$677 million

Free Cash Generation – 2021

(R\$ million)



Consistent operating cash generation, in line with the Company's strategy based on efficient capital allocation / financial health

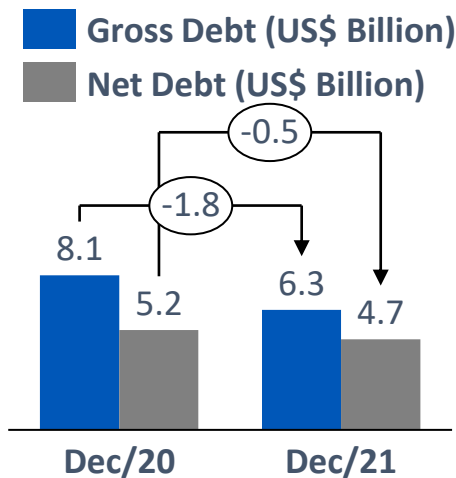
Source: Braskem. Note (1): FCF Yield = Free Cash Flow Yield based on cash generation in last 12 months.

Braskem remains committed to efficient capital allocation with focus on creating value and returns for shareholders

1

Gross Debt Reduction

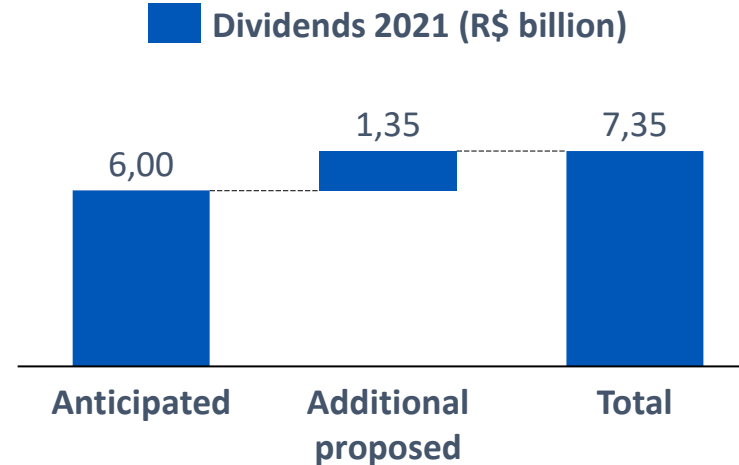
- Significant reduction in Gross Debt level¹ (US\$1.8 billion) with the payment of several operations in debt capital markets



2

Dividend Distributions

- Remuneration of shareholders through (i) the distribution of anticipated dividends of R\$6.0 billion, and (ii) proposal for additional dividends of R\$1.35² billion



3

Investments

- Realization of (i) operating investments for maintaining existing assets and (ii) strategic investments, such as capacity expansions of Green PE and recycled resins

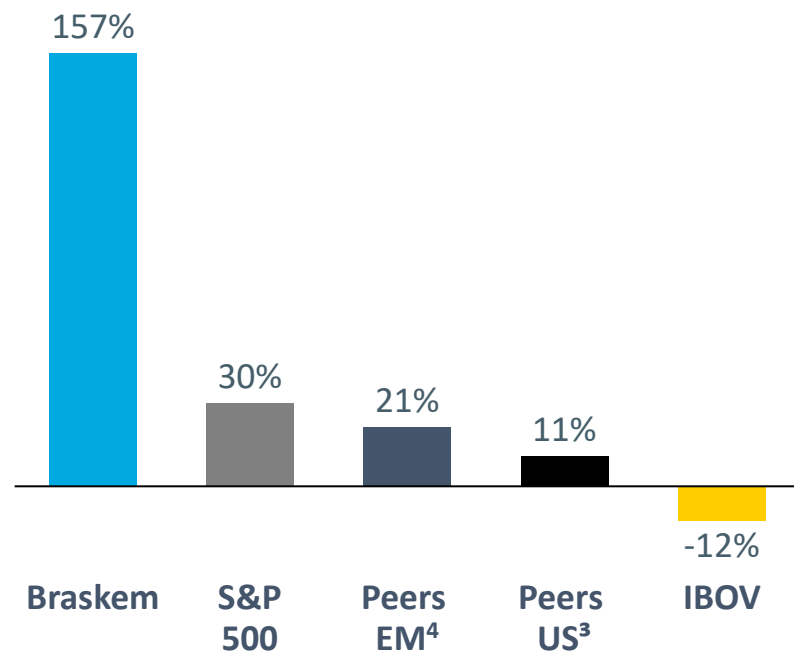


Braskem has been allocating capital mainly to:
(i) gross debt reduction, (ii) dividend distributions and (iii) investments

Braskem has been showing better return metrics than its international peers

Return for Shareholders

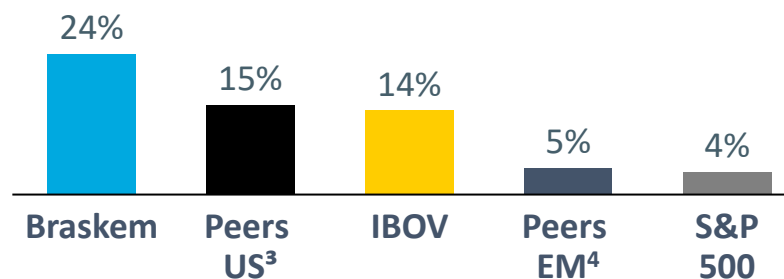
(Total Shareholder Return in US\$ - 2021)



Braskem presented a TSR substantially higher than its international peers, being the 3rd largest TSR, considering all companies listed on the IBOV and S&P 500

Free Cash Flow Yield

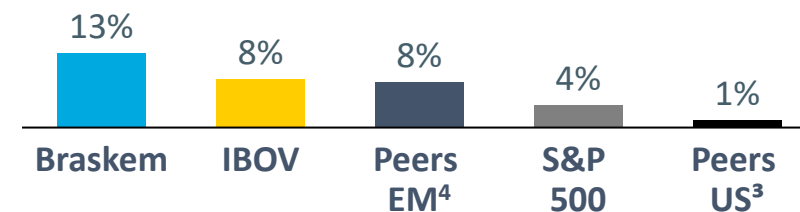
(FCF Yield¹ in US\$ - 2021)



Braskem presented an annual record of free cash generation in the amount of R\$10.7 billion, resulting in a free cash flow yield above its international peers

Dividend Yield

(Dividend Yield² in US\$ - 2021)



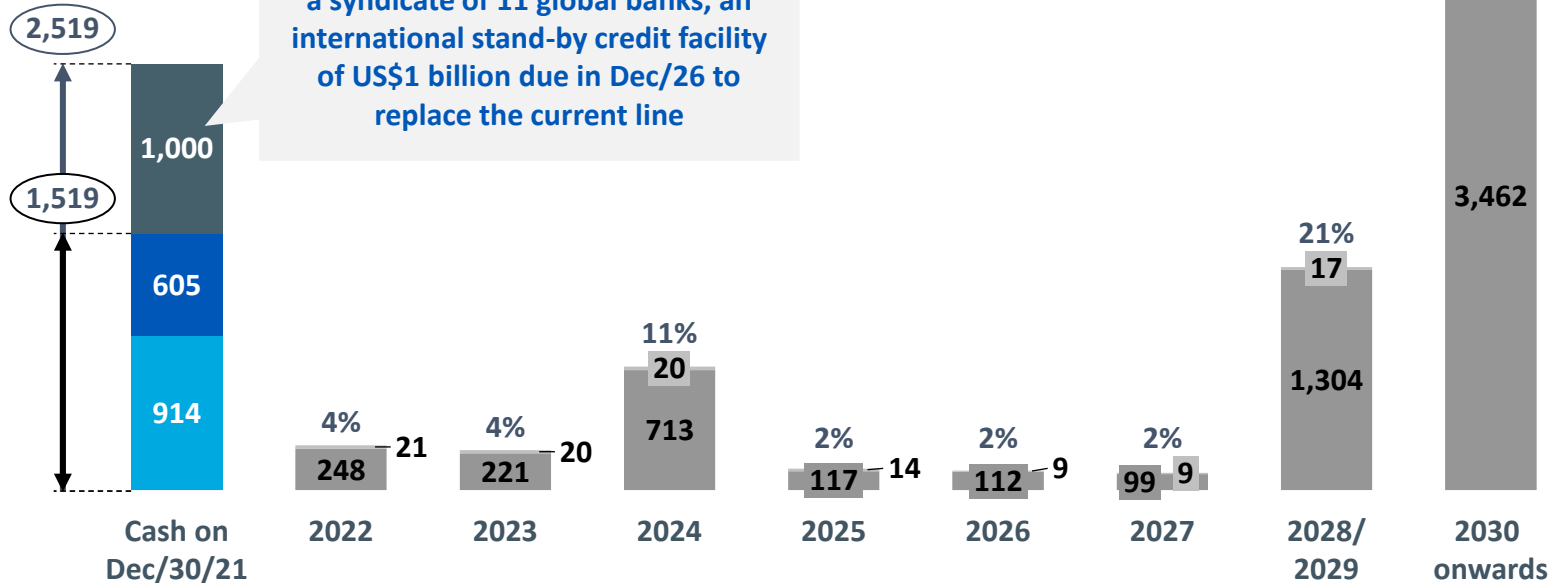
Braskem performed a record dividend distribution in 2021 in the amount of R\$6.0 billion, which resulted in a Dividend Yield higher than its international peers

Maintenance of very long debt maturity profile

Debt Profile (US\$ million) Dec/31/21⁽¹⁾

Strong liquidity position, with most liabilities maturing in long term (54% after 2030)

In Dec/21, Braskem contracted, with a syndicate of 11 global banks, an international stand-by credit facility of US\$1 billion due in Dec/26 to replace the current line



(1) Excludes (i) Braskem Idesa, (ii) R\$0.8 billion allocated to Financial Compensation & Support for Relocation Program in Alagoas and (iii) R\$1.1 billion for preliminary injunction to exclude ICMS tax incentives and benefits

Invested in R\$ Invested in US\$ Local Currency Foreign Currency Stand-by

Debt Indicators

- Sufficient liquidity to cover liabilities coming due in next **72 months**
- Average debt term of around **15 years**
- Weighted average cost of debt of FX variation + **5.24%**

Conservative Principles

- Net Debt in US\$ as hedge to natural exposure of business to international prices
- Transparent dividend policy
- Concentration of funding in Capital Markets

Corporate Credit Risk – Global Scale

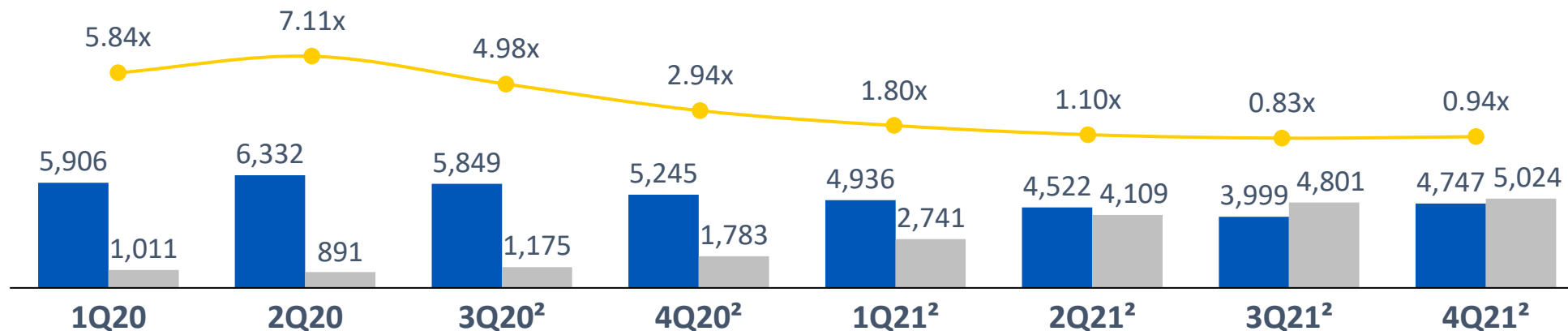
Agency	Rating	Outlook	Date
S&P	BBB-	Stable	09/02/2021
Fitch	BBB-	Stable	12/21/2021
Moody's	Ba1	Stable	07/12/2021

Braskem continued to present solid credit metrics and low corporate leverage ratio, even after the distribution of anticipated dividends of R\$ 6 billion

Adjusted Net Debt/Recurring Operating Result¹

(US\$ million)

● Corporate Leverage (Ex-Braskem Idesa) ■ Adjusted Net Debt (ex-Braskem Idesa) ■ Recurring Operating Result (LTM³)



Gross Debt (US\$ billion)	7.5	8.7	8.1	8.1	7.4	6.8	6.3	6.3
Debt due 2030 onwards (%)	46%	40%	50%	50%	49%	50%	55%	54%
Liquidity for Debt Coverage (Months)	46	43	53	84	79	78	75	72
Average Debt Term (Years)	16	14	19	19	14	14	15	15



Braskem continues to maintain a strong cash position and debt maturity profile concentrated in the long term and reaffirms its commitment to efficient capital allocation and cost discipline

Source: Braskem. Note (1): Excludes the Project Finance in Mexico and based on recurring Operating Result. Note (2): To calculate leverage, we considered 50% of the hybrid bonds issued in July 2020 as equity as from 3Q20. Note (3): LTM: Last 12 months

Braskem was once again considered an investment grade company with the upgrade of its rating by the risk rating agency Fitch

Braskem's risk level on global scale

(Agencies' Rating Scales)

 S&P	 Fitch	Moody's
AAA	AAA	Aaa
AA+	AA+	Aa1
AA	AA	Aa2
AA-	AA-	Aa3
A+	A+	A1
A	A	A2
A-	A-	A3
BBB+	BBB+	Baa1
BBB	BBB	Baa2
BBB-	BBB-	Baa3
BB+	BB+	Ba1
BB	BB	Ba2
BB-	BB-	Ba3

US Peers rated mostly BBB / Baa2

USA Peers¹

Investment Grade Rating

Braskem exceeds Brazil's sovereign rating²

Comments:

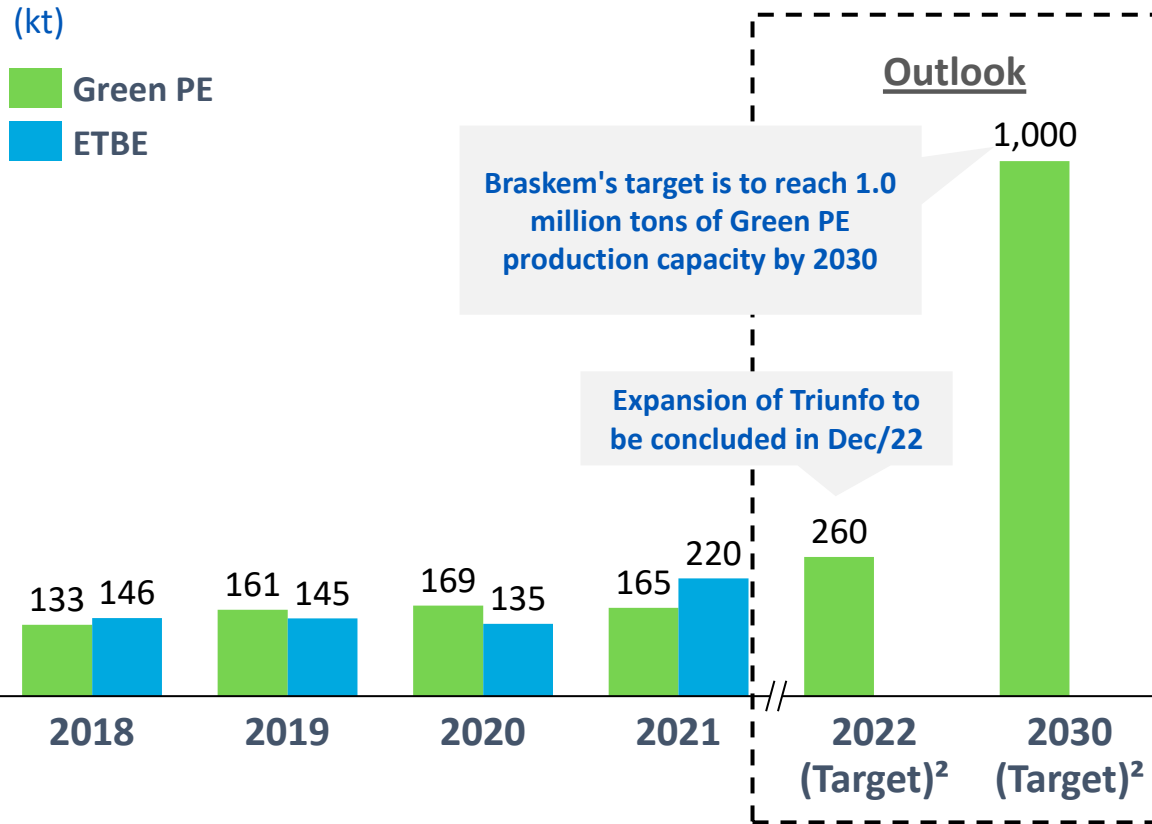
- In Sep/21, S&P Global Ratings (S&P) upgraded Braskem's risk rating on the global scale to BBB-, with a stable outlook
- In Dec/2021, Fitch upgraded the Company's risk rating on the global scale from BB+ to BBB-, with a stable outlook
- **With the upgrade of the rating by Fitch, the Company is now considered an investment grade company**

Braskem reinforces its continuous commitment to maintaining its financial health and solid cash position, with a very long maturity profile

Source: Braskem and Peers. Note (1): Considers LyondellBasell, Dow and Westlake, while in the case of Dow Fitch assigns a rating of BBB+. Note (2): Brazil's sovereign rating from Moody's is Ba2.

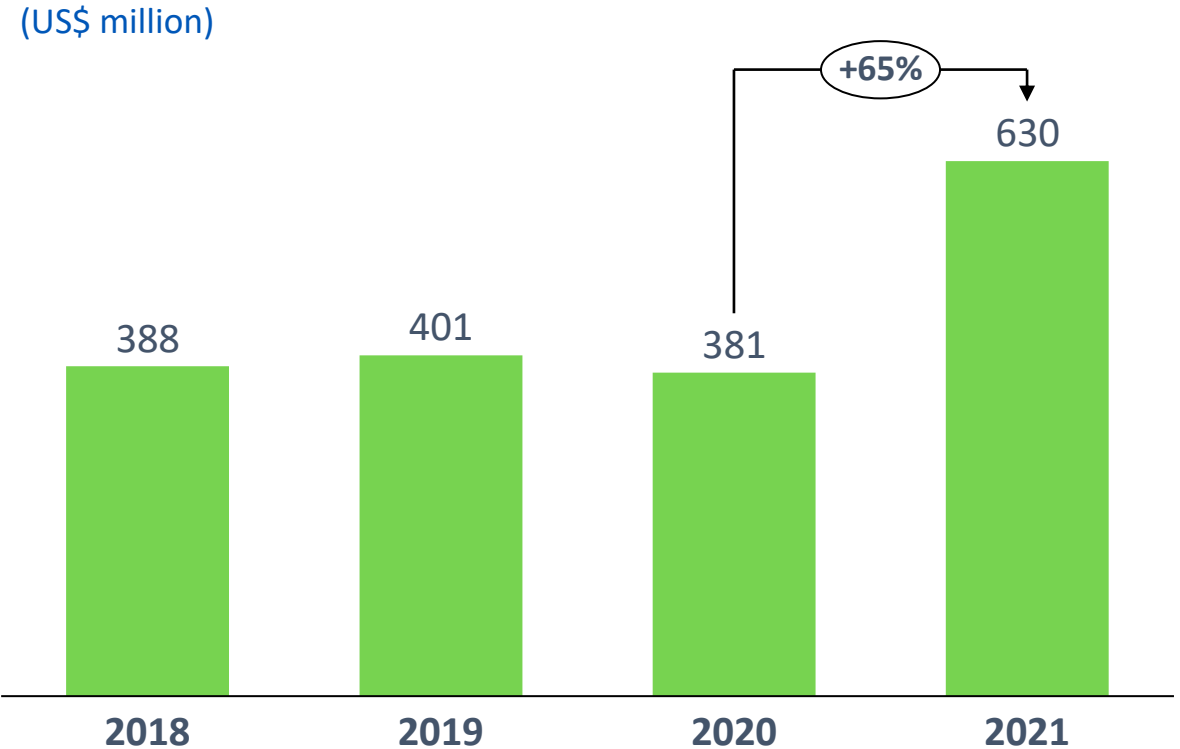
ESG: Braskem continues to grow its renewables business and is committed to reaching 1 million tons of Green PE production capacity by 2030

Green PE Sales (*I'm green™ bio-based*) and ETBE¹



Moreover, Braskem is working on accelerating its commitment to reaching 1 million tons of Green PE production capacity through strategic and financial partnerships

Net Revenue of Green PE and ETBE



In 2021, net revenue increased by 65%, due to (i) the greater availability of products for sale, due to the stabilization of the ETBE operation; and (ii) attractive prices on the international market

ESG: Braskem is contributing capital (R\$130 million) in projects related to Circular Economy in Brazil

	1 Circular Packaging Development Center	2 Mechanical Recycling	3 Advanced Recycling
Project	Construction of an innovation hub, in partnership with clients, brand owners, designers, startups and universities	Construction of mechanical recycling line in partnership with Valoren ¹	Technological Development and construction of the first advanced recycling unit in Brazil, in partnership with Valoren ¹ , integrating and bringing synergy with the mechanical recycling line on the same site
Objective	Develop packaging better suited to recycling and circularity process	Transform 250 million PE and PP post-consumer packaging units into 14,000 tons of high-quality recycled resin	Chemically transform, through the pyrolysis process, plastic waste that is difficult to mechanically recycled into certified circular feedstock
Location	São Paulo city	Indaiatuba (SP)	Indaiatuba (SP)
Capital Contribution	Investment of R\$20 million	Investment of R\$67 million	Capital contribution of R\$ 44 million ²
Start of operation	1 st half 2022	December 2021	1 st quarter 2023

These investments aligned with Braskem's Macro Objective of Eliminating Plastic Waste, which includes projects to develop circular packaging, mechanical recycling and advanced recycling

ESG: In renewable energy, Braskem entered into purchase agreement for steam produced from biomass with Veolia Brasil

Main information on partnership with Veolia Brasil¹

1	Project	<ul style="list-style-type: none">• Purchase agreement for steam produced from biomass in Alagoas
2	Investment	<ul style="list-style-type: none">• R\$400 million (Veolia: construction of an industrial and agroforestry park. Braskem: operational adjustments at its industrial units)
3	Term	<ul style="list-style-type: none">• Steam supply for 20 years
4	Benefits	<ul style="list-style-type: none">• Reducing GHG emissions by 150 kta, equivalent to 30% of emissions in Alagoas vs. 2020
5	Start	<ul style="list-style-type: none">• 2024



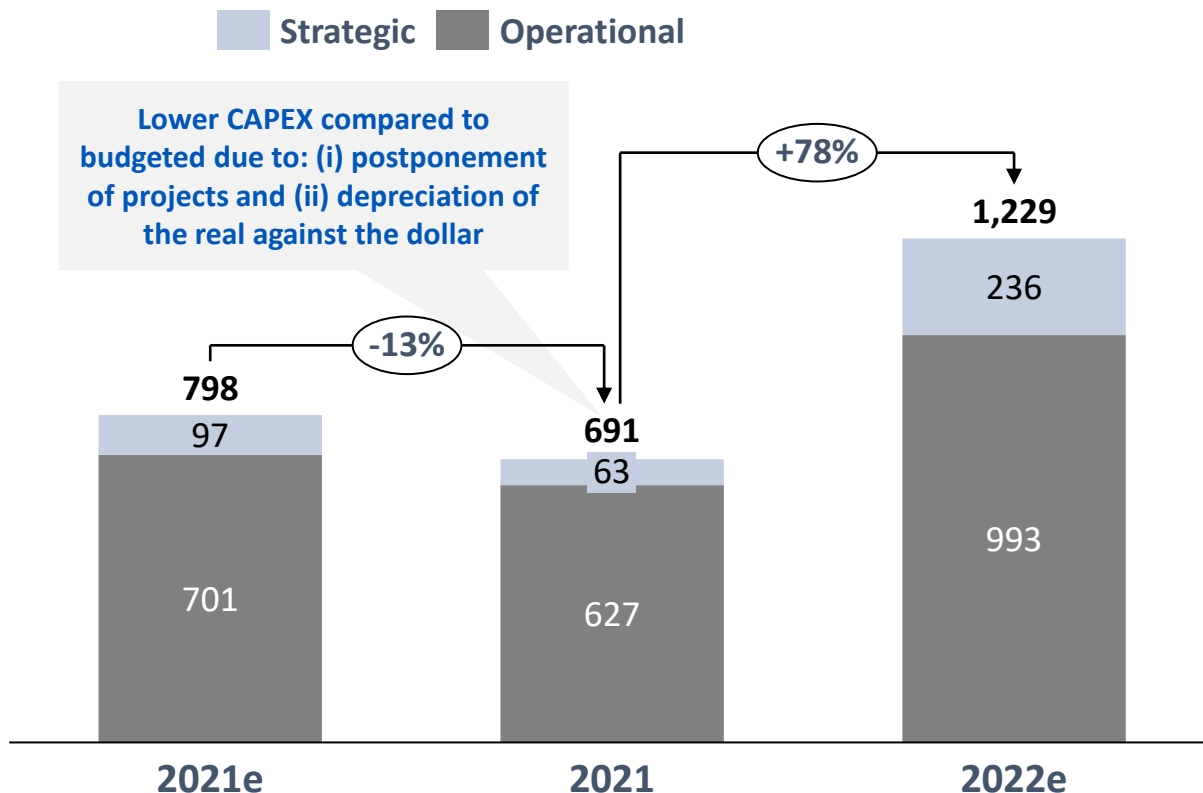
Braskem's plant in Marechal Deodoro, Alagoas

Partnership with Veolia Brasil is another important initiative to help Braskem reduce its CO2 emissions by 15% by 2030 and to become carbon neutral by 2050

In 2022, the Company expects to invest US\$ 1.2 billion

Company Investments (Consolidated)

(US\$ Million)



Comments:

CAPEX 2022e Operational vs. Strategic

- **Operational:** (i) the scheduled maintenance shutdowns at the Rio Grande do Sul plants, (ii) preparation for the scheduled maintenance shutdown at the Bahia plants in 2023 and (iii) catch-up of projects postponed due to COVID
- **Strategic:** (i) expansion of the biopolymers business, (ii) expansion of recycled resin production capacity and (iii) construction of an ethane import terminal in Mexico with a potential partner

CAPEX 2022e by SD Macro-Objectives¹

- Investment of US\$ 236 million, approximately 75% of which is linked only to the macro-objectives of Combating Climate Change and Operational Eco-efficiency



The investments by Macro-Objective do not consider investments in scheduled maintenance turnarounds, spare parts of equipment, among others. These investments represent approximately 20% of the eligible amount

Braskem Outlook | 1Q22 vs. 4Q21



Brazil



United States



Europe



Mexico

Utilization Rate¹

Expectation of maintaining ethylene production at levels similar to the fourth quarter of 2021

PP operations expected to normalize after scheduled maintenance shutdown at one of the region's plants in the prior quarter

Expectation of higher PP production due to restarting of local feedstock supplier and consequent normalization of operations

Expectation of increase in production, with PEMEX supplying an amount feedstock in line with the Amendment signed in Oct/21

Sales Volume¹

Expectation of maintenance in resin sales volume (domestic and external market), due to the maintenance of product availability

Higher PP sales volume due to product's higher availability

Higher PP sales volume due to product's higher availability

Higher PE sales volume due to product's higher availability

Petrochemical Spreads²

Lower PE and PP naphtha-based spreads. PVC spread should remain at levels above the recent historical average (2016-2020)

Lower US PP-Propylene spreads, but remaining at levels above the recent historical average (2016-20)

Lower Europe PP-Propylene spreads, but remaining at levels above the recent historical average (2016-20)

Lower PE-Ethane spreads, but remaining at levels above the recent historical average (2016-20)

Increase

Stable

Decrease

Note (1): Braskem Outlook. Note (2): Forecasts of external consultants.

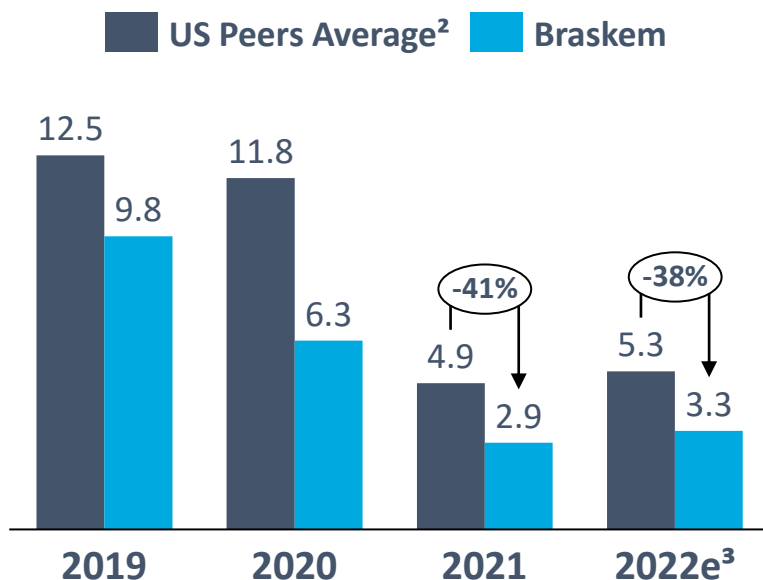
PUBLIC

Braskem

Braskem remains an interesting investment opportunity in global petrochemical industry

Valuation by Multiple

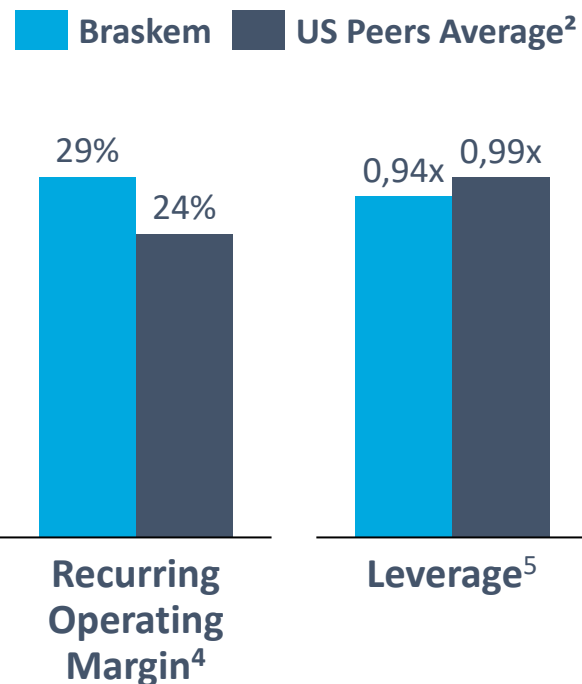
(EV/Recurring Operating Result LTM¹)



A lower multiple could indicate that a stock is an interesting investment opportunity

Indicators Braskem vs. Peers

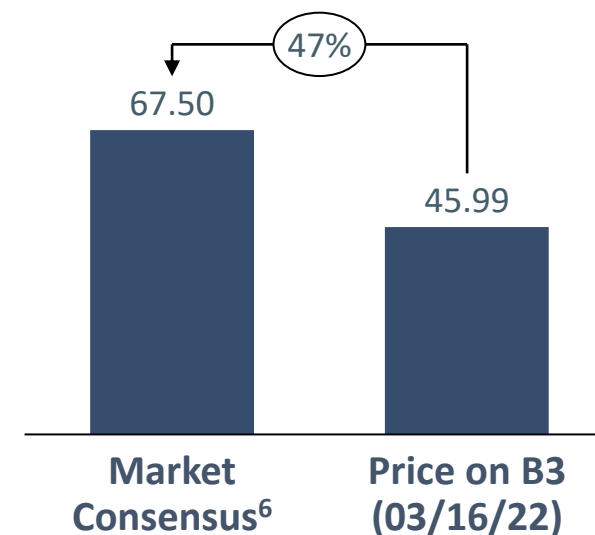
(Profitability and Credit KPIs - 2021)



In 2021, Braskem reported profitability and credit indicators above average of U.S. peers

Consensus vs. Actual Price on B3

(BRKM5)

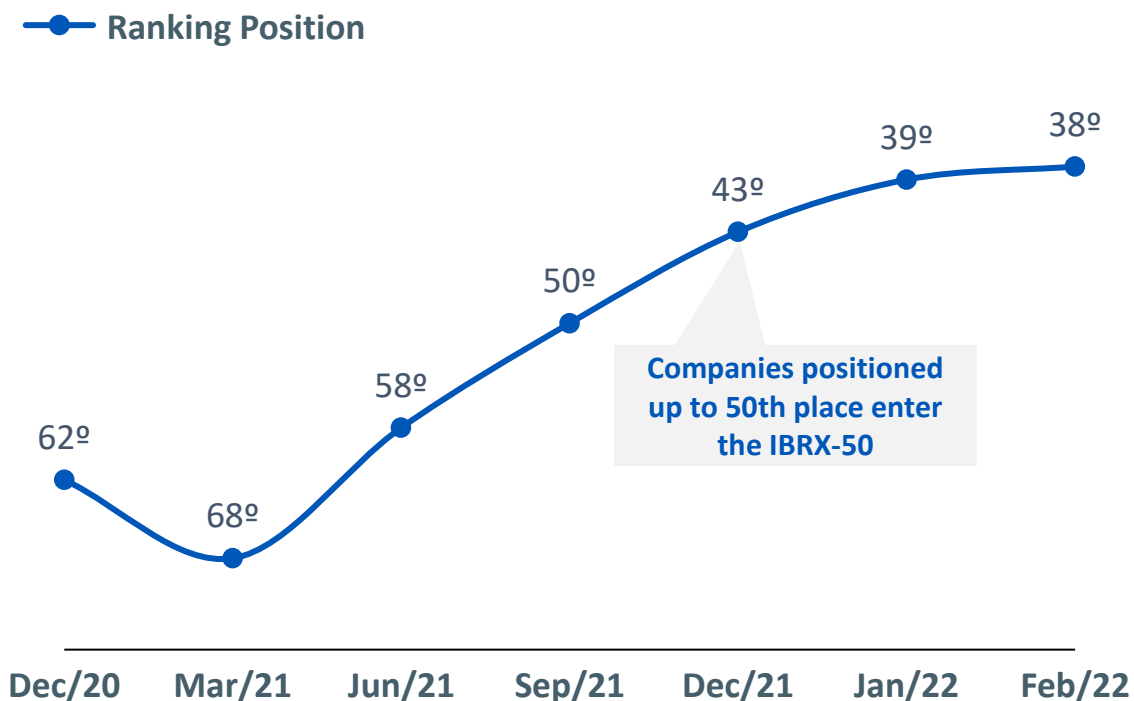


Consensus has a target price of R\$67.5/share, 47% above the stock exchange price

Source: Braskem and Bloomberg. Note (1): Last 12 months Note (2): LyondellBasell, Dow and Westlake. Note (3): Considers Bloomberg's expected multiple. Note (4): Based on results for 2021. Note (5): Based on Recurring Operating Result in last 12 months. Note (6): Based on target prices of following institutions: UBS, Bank of America, Safra, Suno Research, JP Morgan, Alembic, BTG, Citi, Banco do Brasil, HSBC, Santander and Scotiabank.

Braskem stock (BRKM5) increased trading liquidity and weighting in Brazil's stock market

BRKM5 is improving its position in B3 Tradability Index (IN), which is calculated based on liquidity indicators

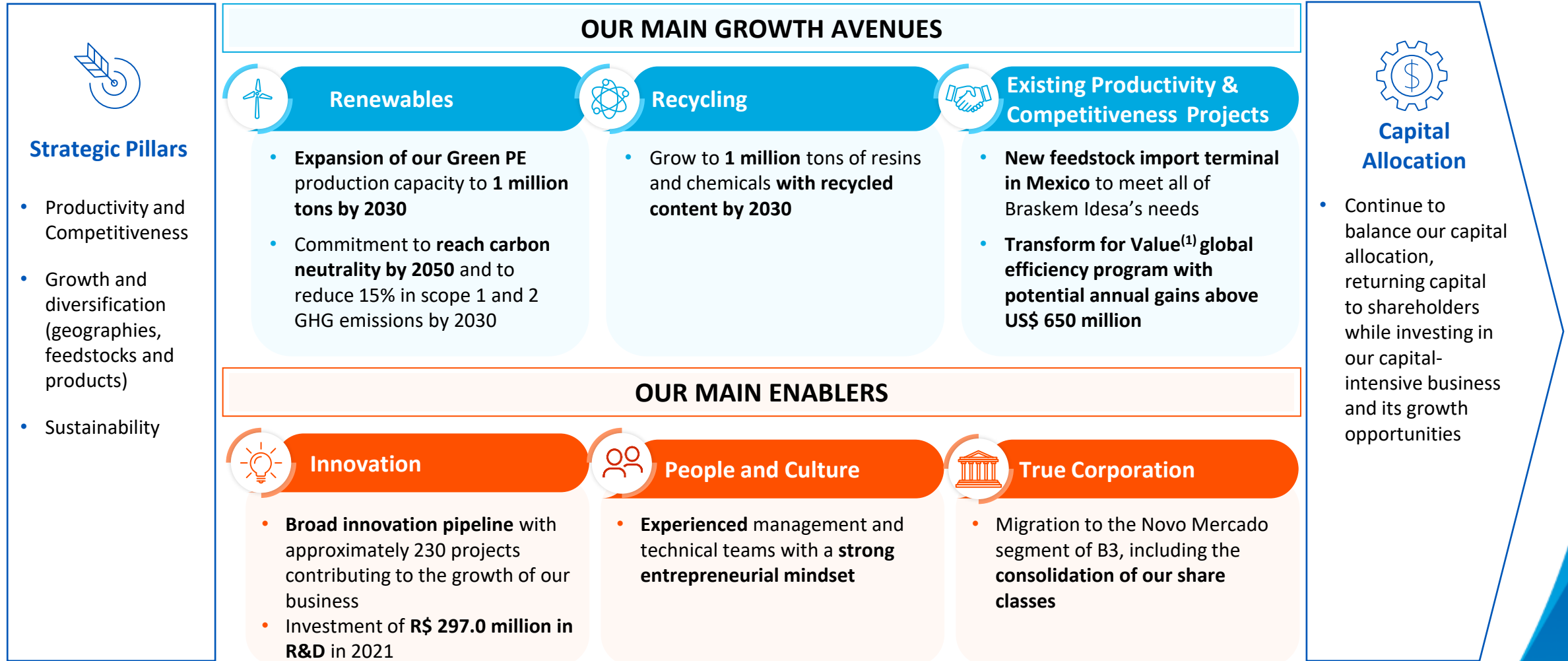


With the improvement in the IN, BRKM5 was included again in IBRX-50, index tracking performance of the 50 stocks with highest liquidity and weighting on B3

IBRX-50 – (Portfolio from Jan. to Apr. 2022)			
	Company	Ticker	Weighting
1	Company 1	-	22.1%
2	Company 2	-	7.5%
3	Company 3	-	6.6%
4	Company 4	-	5.8%
5	Company 5	-	5.2%
6	Company 6	-	3.9%
7	Company 7	-	3.9%
8	Company 8	-	2.8%
9	Company 9	-	2.8%
10	Company 10	-	2.8%
30	Braskem	BRKM5	0.9%

With the possible increase in the number of shares outstanding, Braskem's participation in the IBRX-50 and in other relevant indexes, such as the MSCI, Ibovespa, ISE, Corporate Governance, among others, could increase

Lastly, we will continue to focus on implementing our strategy focused on renewables, recycling and productivity improvement



Note (1): Transform for Value is our global efficiency program which was developed to coordinate and accelerate improvement initiatives across different areas including our digital center, capital expenditures, competitiveness and productivity, energy, and other continuous improvement efforts.

EARNINGS
CONFERENCE CALL
4Q21 & 2021

