



PT. BAYAN RESOURCES Tbk.

***First Half 2022
Update Presentation***



Overview

- **Market prices have increased significantly and are currently forecast to remain strong throughout the remainder of 2022.**
- **1H 2022 revenue and average selling price (“ASP”) above Budget.**
- **Operationally 1H22 was a challenging quarter with the Government of Indonesia’s export ban and significantly higher rainfall than anticipated which reduced production volumes and caused geotechnical slips at Tabang’s waste dumps.**
- **Cash costs increased and were higher than Budgeted.**
- **However, despite these challenges, overall 1H 2022 actual financial performance has exceeded the Budget principally due to higher ASP.**
- **We are confident that despite the initial challenges, 2022’s financial performance will surpass 2021 levels.**



Bayan's Financial and Operational Performance

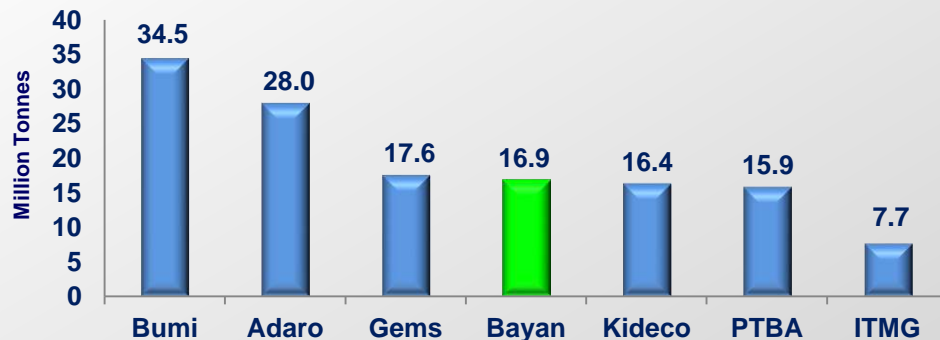
| | 2020 | 2021 | 1H21 | 1H22 |
|--|---------|----------|----------|----------|
| Financial Performance (In Million USD) | | | | |
| Revenue | 1,395.1 | 2,852.2 | 1,023.7 | 2,005.0 |
| Gross Profit | 462.9 | 1,901.1 | 591.7 | 1,450.2 |
| EBITDA | 356.7 | 1,743.0 | 528.7 | 1,326.4 |
| Net Profit After Tax * ¹ | 344.5 | 1,266.0 | 359.0 | 1,008.0 |
| | | | | |
| Financial Ratios | | | | |
| Gross Profit Margin (%) | 33.2% | 66.7% | 57.8% | 72.3% |
| EBITDA Margin (%) | 25.6% | 61.1% | 51.7% | 66.2% |
| Net Profit Margin (%) | 24.7% | 44.4% | 35.1% | 50.3% |
| Net Debt to EBITDA (x) | 0.1 | Net Cash | Net Cash | Net Cash |
| | | | | |
| Operational Statistics | | | | |
| Overburden Removal (MBCM) | 120.9 | 146.1 | 70.0 | 68.2 |
| Strip Ratio (x) - based on production volume | 4.0 | 3.9 | 3.9 | 4.0 |
| Coal Production (MT) | 30.2 | 37.6 | 18.0 | 16.9 |
| Sales Volume (MT) | 36.3 | 40.4 | 19.7 | 17.3 |
| Average Selling Price (US\$/MT) | 38.4 | 70.7 | 52.1 | 115.8 |
| Average Cash Costs (US\$/MT) | 28.8 | 27.5 | 25.2 | 39.3 |

*¹ 2020 Includes reversal of impairment provision net USD 165.8 million.



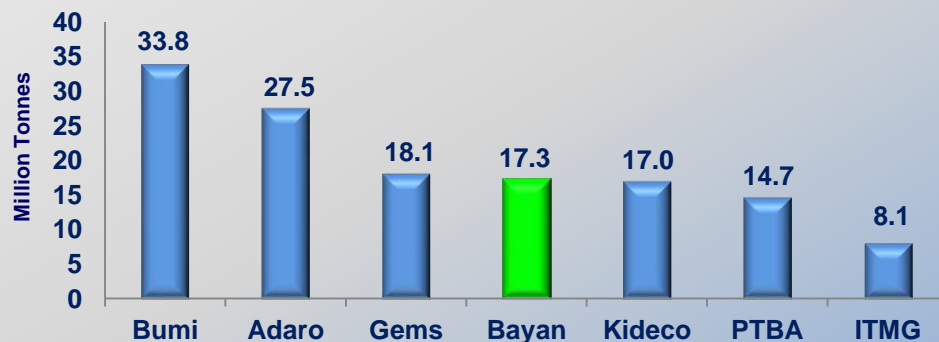
One of the Largest Coal Producers

1H22 Production



Source: Company Filings, Company Data

1H22 Sales Volume



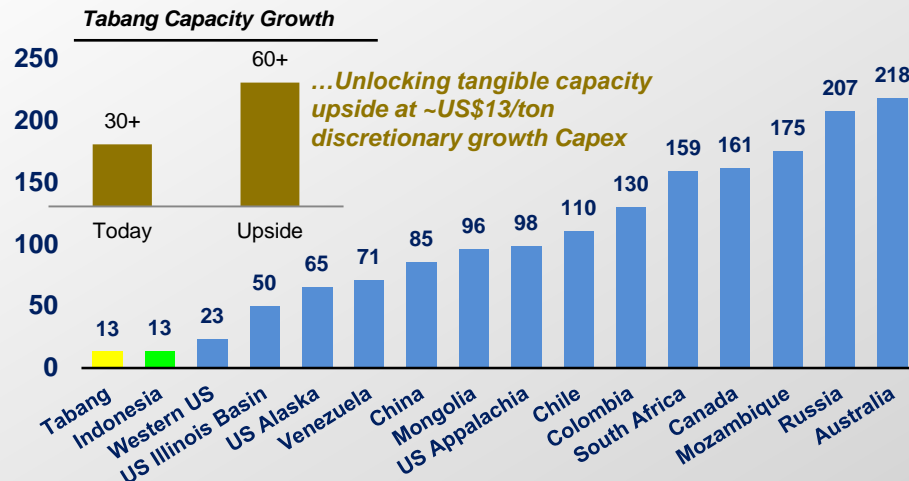
Source: Company Filings, Company Data

- Bayan is ranked 4th by production and sales volumes in Indonesia.
- Even though we expect 2H 2022 production to be higher than 1H 2022, Bayan's sales volumes will remain at similar levels until the new coal haul road to the Mahakam River and the first barge loading facility are completed in 2023.
- This will allow Bayan to expand production at Tabang and increase production to more than 60 mtpa.



Low Cost Incremental Growth

Capex Intensity by Country ⁽¹⁾



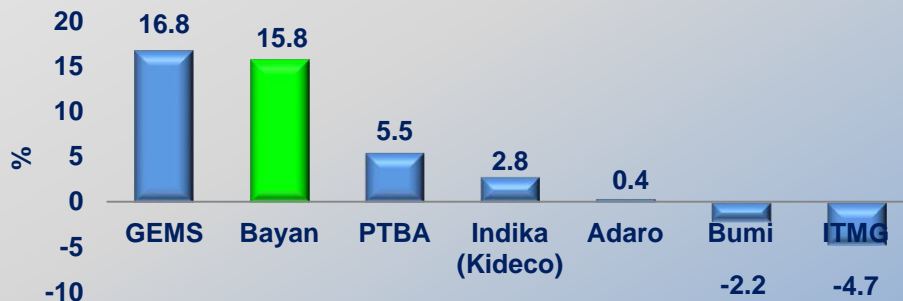
Source: Wood Mackenzie

Notes

(1) Based on 2012 real dollars

(2) US\$402m Capex (include BCT) divided by an incremental 30+ Mtpa production / sales capacity

2017 - 2021 CAGR (Production)



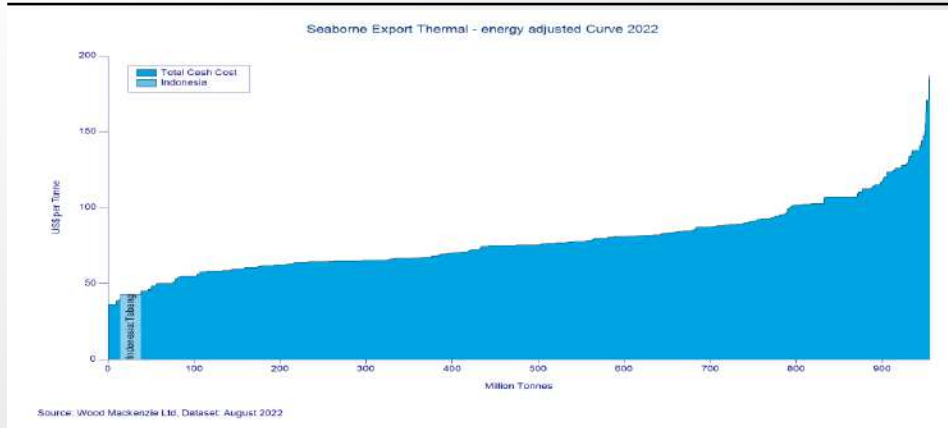
Source: Company Filings, Company Data

- Construction of the new haul road commenced in December 2019 and is progressing albeit behind schedule.
- Due to the high rainfall throughout 2021 which continued into 1H22, our new coal haul road and the first barge loading facility are now estimated to be completed in 2023.
- Once all three barge loaders have been completed this will add an additional 30+ million MT to our existing capacity.
- Total forecasted capex in the region of US\$ 393 million (2022-2023) for the Group, of which US\$ 351 million is expansionary capex tied to the Tabang Project including upgrading the BCT.



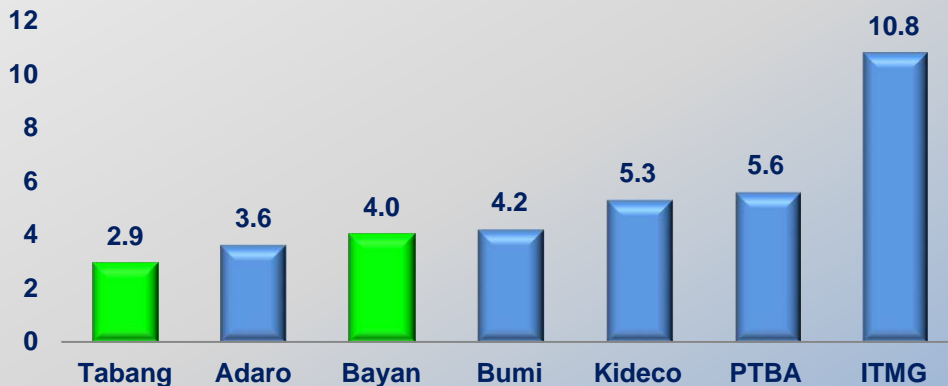
One of the Lowest Cost Producers in Indonesia

Global Cost Competitive Positioning



Source: Wood Mackenzie

1H22 Strip Ratio



Source: Company Filings, Company Data

- Tabang is independently rated as one of the worlds lowest cost energy-adjusted producers of seaborne thermal coal.
- Tabang has large reserves and a very low Life of Mine (LOM) stripping ratio of 4.3.
- A new JORC reserves statement in 2022 resulted in an increase of 18% in Tabang/Pakar North reserves to 1,692 million MT.
- Tabang has one of the lowest average stripping ratio's in Indonesia.



And One of the Highest Margin Producers in Indonesia

1H22 EBITDA Margin (%)

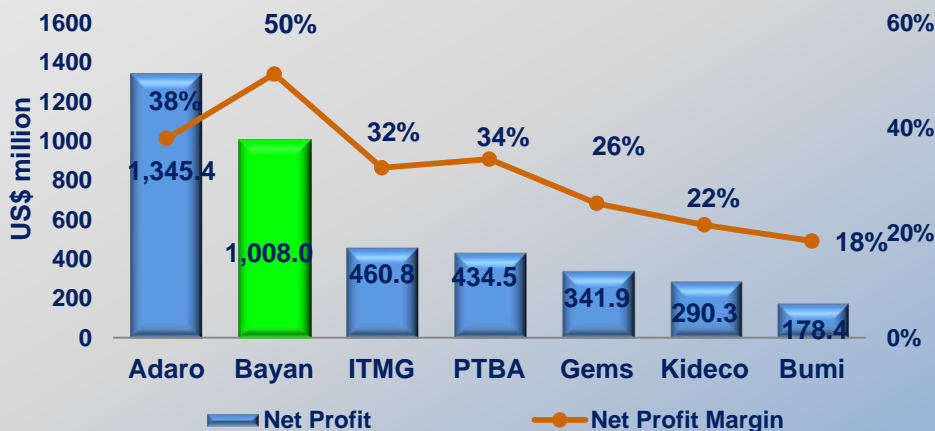


Source: Company Filings, EBITDA estimated using Company Data

➤ Over the last few years, Bayan has transformed itself into one of the highest margin producers in Indonesia.

➤ This is due to the ramp up of its world class Tabang coal complex, which is anticipated to continue to grow and produce industry leading margins.

1H22 Net Profit and Net Profit Margin (%)



Source: Company Filings, Company Data

➤ Net profit margins are anticipated to continue to outperform the industry norms due to the low cost base, low royalty rates and lower corporate tax than first Gen CCOW's/IUPK's.



Deleveraged the Group

Net Debt / EBITDA



EBITDA / Interest Expense



- In January 2020, the Company issued a 3 year Non-Call Life "NCL" bond of US\$ 400 million to ensure adequate liquidity going forward.
- In 4Q21 Bayan fully prepaid all the outstanding Bonds.
- Existing Working Capital Facilities of approximately US\$ 280 million are still available.
- Targeted net leverage of less than 2.5x EBITDA throughout the commodity cycle.
- Bayan has been re-assigned independent credit ratings of BB- by Fitch in February 2022 and Ba2 by Moody's in September 2021.



2Q 2022

Overburden Removal

Coal Production

Weighted Average Strip Ratio

Average Cash Costs

Coal Sales

Average Selling Price

Committed & Contracted Sales

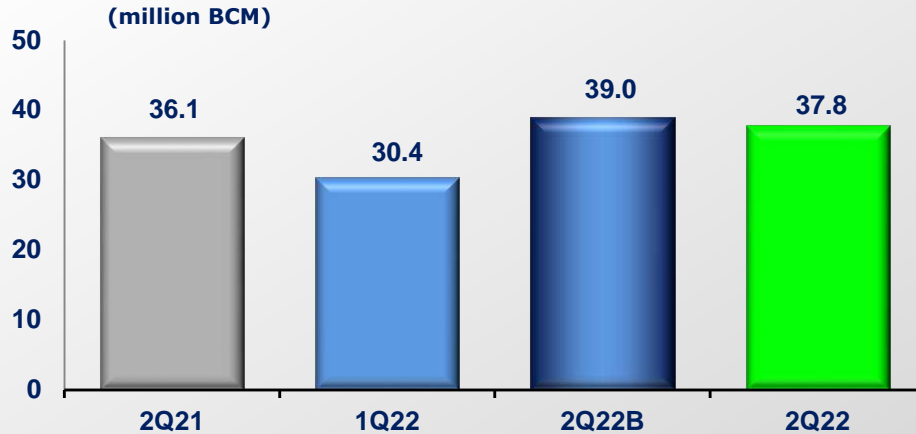
EBITDA

Debt and Cash Position

Capital Expenditure



Overburden Removal (OB)



Note : B stands for Budget Figure

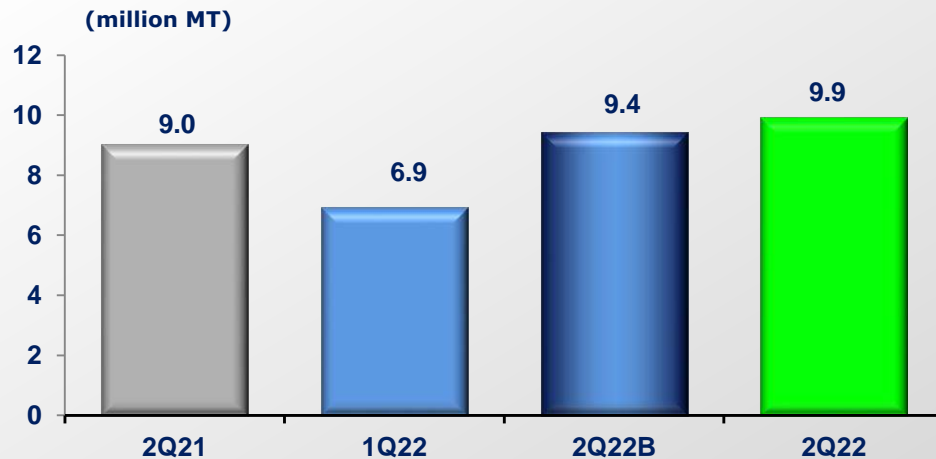
- 2Q22 OB of 37.8 million BCM was slightly lower than the Budget due to higher rainfall.
- 2Q22 OB was higher than 1Q22 due to Tabang site principally completed rectification work on the geotechnical slippage and the fast track of production in Pakar North in order to catch up production in 1Q22.

| (in million BCM) | 1Q22 | 2Q22B | 2Q22 |
|--|-------------|-------------|-------------|
| Teguh Sinarabadi / Firman Ketaun Perkasa | 7.0 | 9.5 | 7.3 |
| Perkasa Inakakerta | 1.7 | 2.0 | 1.6 |
| Wahana Baratama Mining | 3.4 | 2.6 | 3.6 |
| Tabang Concessions | 17.4 | 23.9 | 22.9 |
| Pakar North | 0.9 | 1.0 | 2.4 |
| Total | 30.4 | 39.0 | 37.8 |

Overburden increased from 1Q22 low's



Coal Production



Note : B stands for Budget Figure

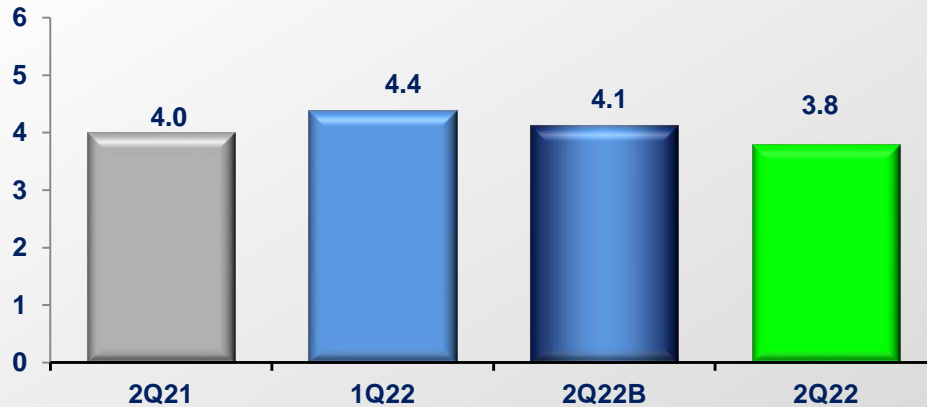
- 2Q22 coal production of 9.9 million MT was higher than the Budget and 1Q22 as Tabang improved performance to catch up for the production loss in 1Q22 as we focused on expanding Pakar North.

| (in million MT) | 1Q22 | 2Q22B | 2Q22 |
|---|------------|------------|------------|
| Teguh Sinarabadi/ Firman Ketaun Perkasa | 0.5 | 0.7 | 0.7 |
| Perkasa Inakakerta | 0.2 | 0.3 | 0.2 |
| Wahana Baratama Mining | 0.3 | 0.2 | 0.2 |
| Tabang Consessions | 5.8 | 8.0 | 7.9 |
| Pakar North | 0.1 | 0.2 | 0.9 |
| Total | 6.9 | 9.4 | 9.9 |

Coal production was higher than Budget and 1Q22



Weighted Average Stripping Ratio (SR)



Note : B stands for Budget Figure

| Weighted Average SR (:1) | 1Q22 | 2Q22B | 2Q22 |
|--|------------|------------|------------|
| Teguh Sinarabadi / Firman Ketaun Perkasa | 12.8 | 13.0 | 10.8 |
| Perkasa Inakakerta | 6.9 | 6.6 | 6.8 |
| Wahana Baratama Mining | 13.7 | 12.9 | 14.9 |
| Tabang Concessions | 3.0 | 3.0 | 2.9 |
| Pakar North | 8.7 | 3.9 | 2.6 |
| Total | 4.4 | 4.1 | 3.8 |

➤ 2Q22 weighted average stripping ratio was lower than the Budget and 1Q22 due to:

- Lower SR at TSA/FKP due to change in mine sequence.
- Expansion of Pakar North in low SR areas.

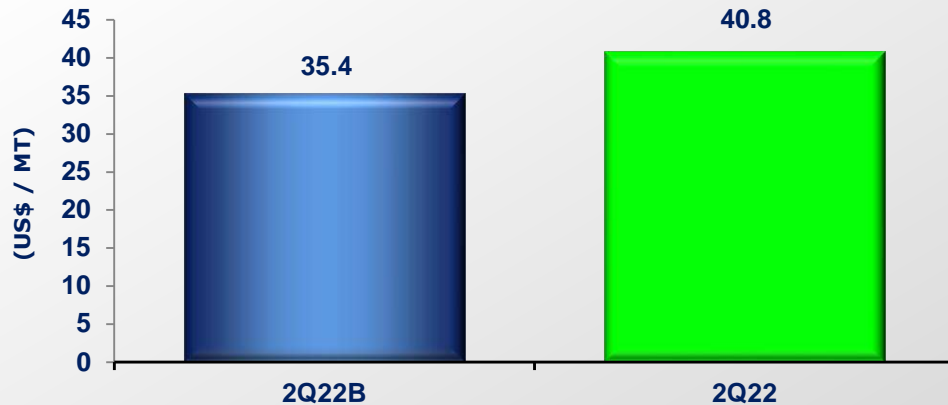
Partially offset by

- Higher SR at WBM due to pre-strip work in WBM east.

2Q22 weighted average stripping ratio was lower than the Budget and 1Q22



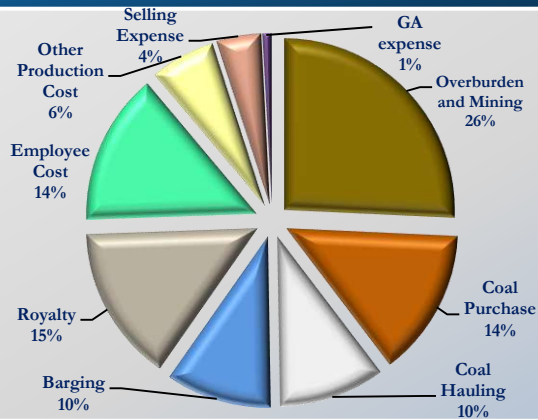
Average Cash Costs (Budget vs Actual)



Average Cash Costs include Royalty, Barging and SGA

Note : B stands for Budget Figure

Cash Cost per Expense – 1H22



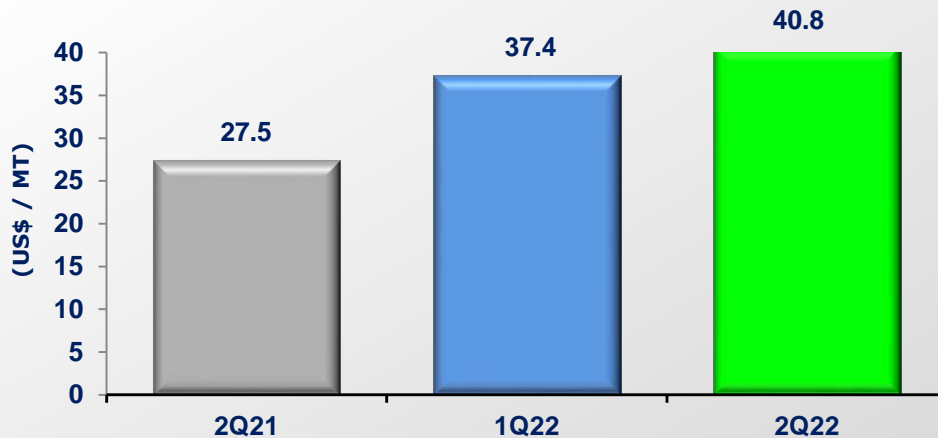
➤ 2Q22 Cash Costs were higher than Budget due to:

- Higher royalties due to significantly higher ASP.
- Annual bonus paid in 2Q22 whilst the Budget spread the cost over the whole year.
- Higher unit costs of coal purchased due to significantly higher market price of coal.
- General impact due to lower sales volumes.
- Higher fuel prices despite higher hedging receipts than Budgeted.

2Q22 cash costs were higher than the Budget



Average Cash Costs (2Q22 vs 1Q22)



Average Cash Costs include Royalty, Barging and SGA

➤ 2Q22 Cash Costs of US\$ 40.8/MT were higher than 1Q22 of US\$ 37.4/MT due to:

- Full bonus paid in 2Q22 whilst only partial accrual in 1Q22.
- Higher royalty due to higher ASP than 1Q22.
- Higher unit costs of coal purchases due to significantly higher purchase price.
- Higher fuel prices despite higher hedging receipts than 1Q22.

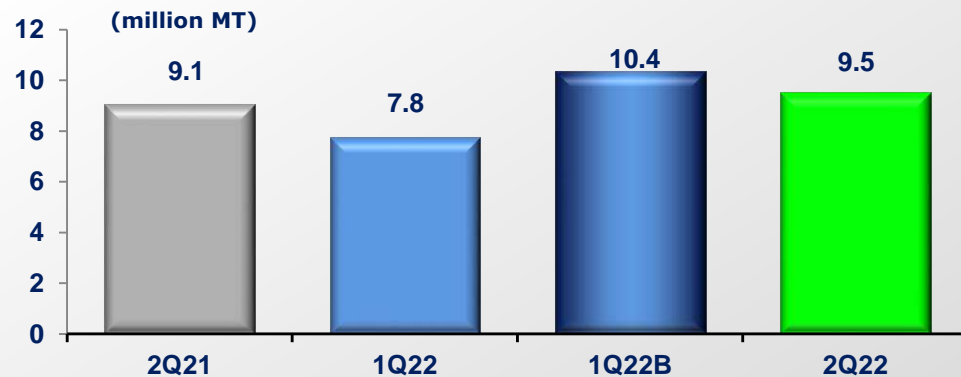
Partially offset by

- Lower barging cost due to higher sales volume.
- Lower DMO expense due to reversal of DMO accrual as quota at BT has been reached in 2Q22.

2Q22 cash costs were higher than 1Q22 levels

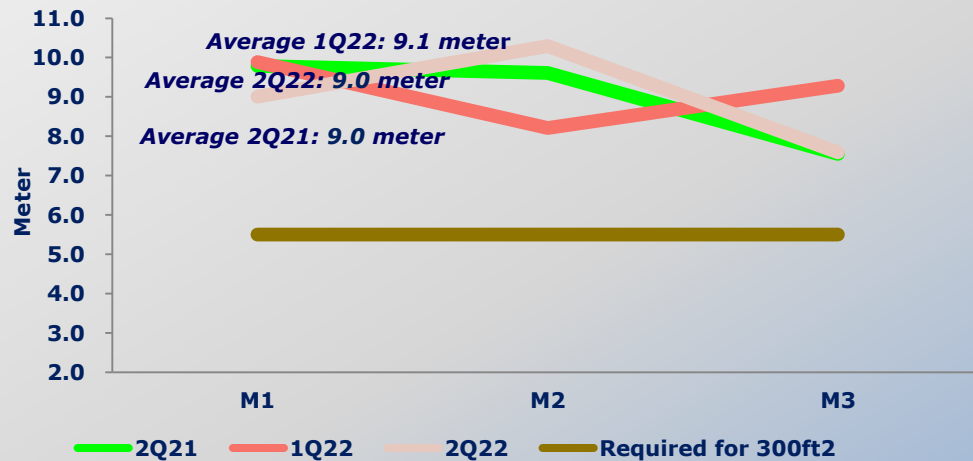


Coal Sales (by volume)



Note : B stands for Budget Figure

Average Senyuir Water Levels



➤ 2Q22 coal sales volumes of 9.5 million MT were lower than the Budget but higher than 1Q22 due to improved performance at Tabang especially at Pakar North.

➤ Group inventory levels low at 2.4 million MT as at the end of June 2022.

➤ Quarterly barging at Tabang - Senyuir:

- 2Q21: 7.1 million MT.
- 1Q22: 5.5 million MT.
- 2Q22: 8.3 million MT.

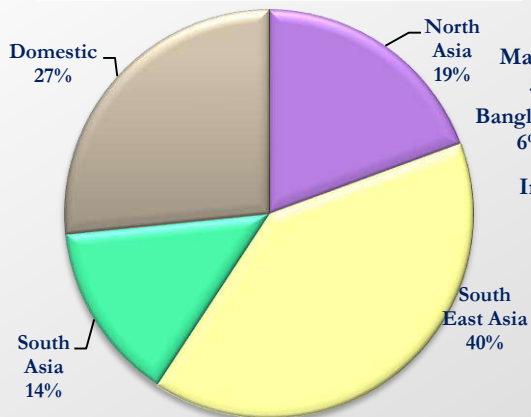
2Q22 sales volume improved from 1Q22 low's



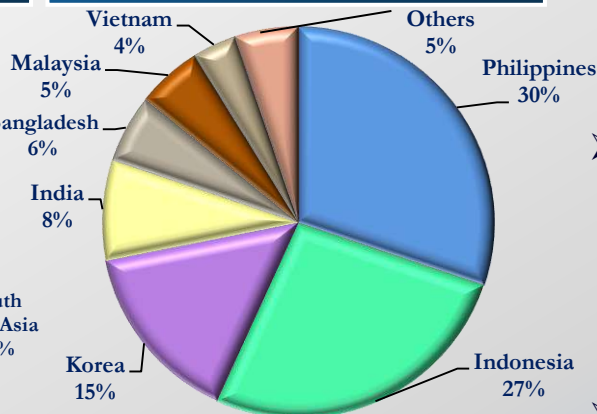
Coal Sales (by volume) (continued)

Geographic Distribution (1H22) – by Volume

Per Region



Per Country



Committed and Contracted Sales for 2022

38.9 million MT



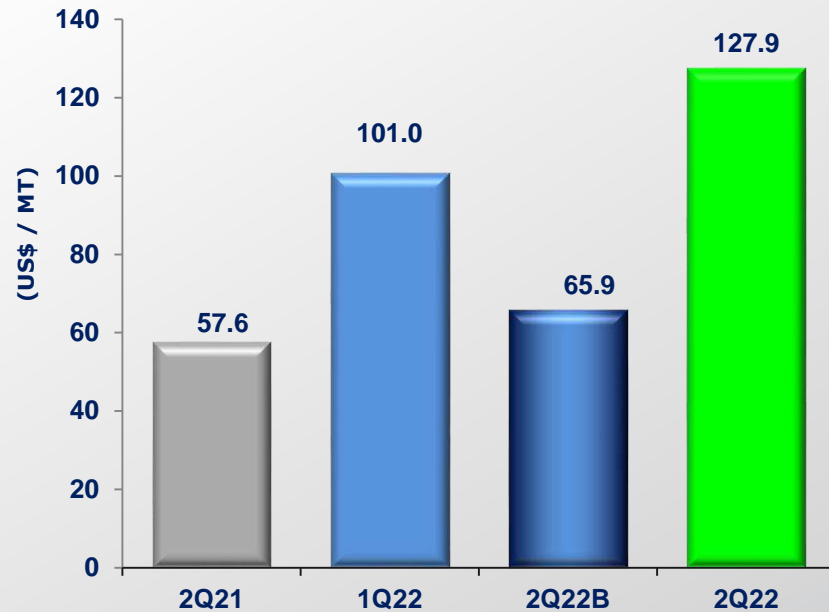
➤ The Company is focusing on continuing to build its long term contracts to Indonesian and other South East Asian IPP's.

➤ As at End August 2022, committed and contracted sales were 38.9 million MT for 2022 with an average CV of 4,493 kcal/kg GAR.

➤ Excluding 1H22 deliveries we have 10.0 million MT of fixed prices contracts for the remainder of the year at US\$ 110.7/MT with an average CV of 4,484 kcal/kg GAR.



Average Selling Price (ASP)



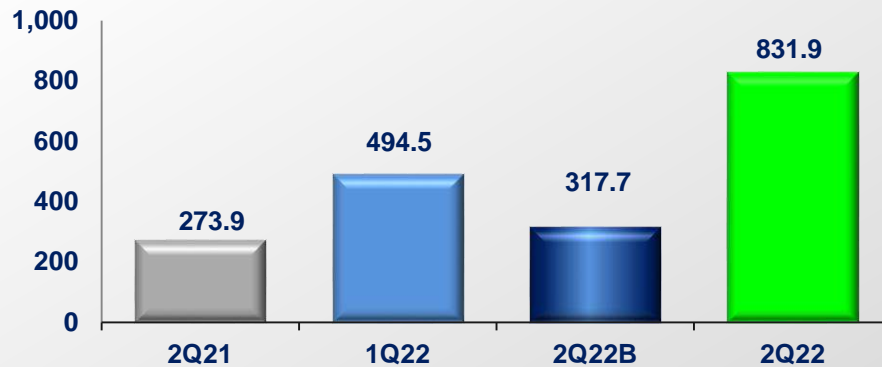
* ASP includes coal and non-coal sales
Note : B stands for Budget Figure

- 2Q22 ASP of US\$ 127.9/MT was significantly higher than the Budget and 1Q22 due to market prices continuing to strengthen.
- Forecasts by Wood Mackenzie as per July 2022 were for market prices to remain strong, at an average of around US\$ 367.7/MT for the remainder of 2022.
- We anticipate that the current spot market will trade lower, however we will continue to benefit from strong market prices throughout 2022.

ASP continued to increase significantly in 2Q22

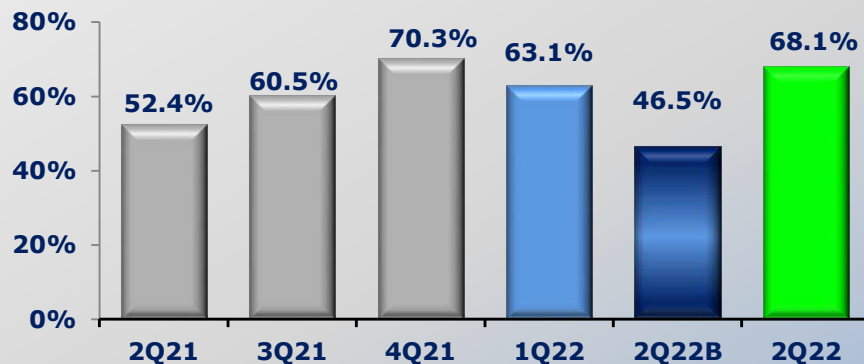


EBITDA



Note : B stands for Budget Figure

EBITDA Margin



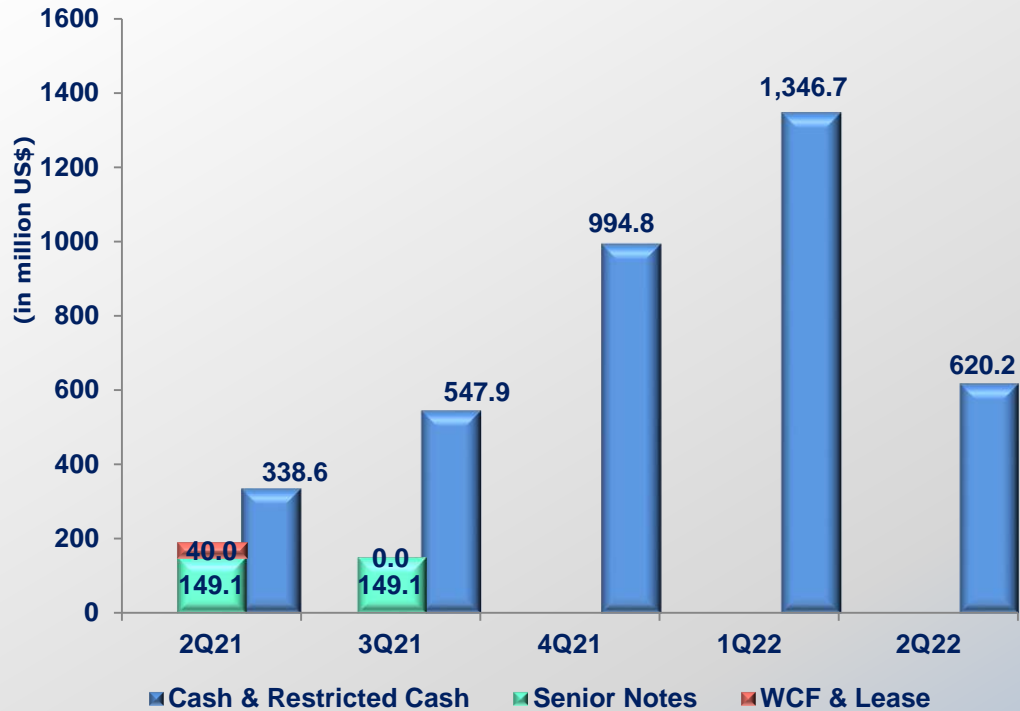
Note : B stands for Budget Figure

- **2Q22 EBITDA was significantly higher than the Budget and 1Q22 due to significantly higher ASP partially offset by higher cash cost.**
- **2Q22 EBITDA was the best quarter ever in the history of Bayan.**
- **Full year 2022 EBITDA expected to surpass 2021 levels.**
- **2Q22 EBITDA margin of 68.1% represents one of the best margins in the Indonesian coal sector.**

One of the best EBITDA margin's in Indonesian coal sector



Total Debt and Cash Position

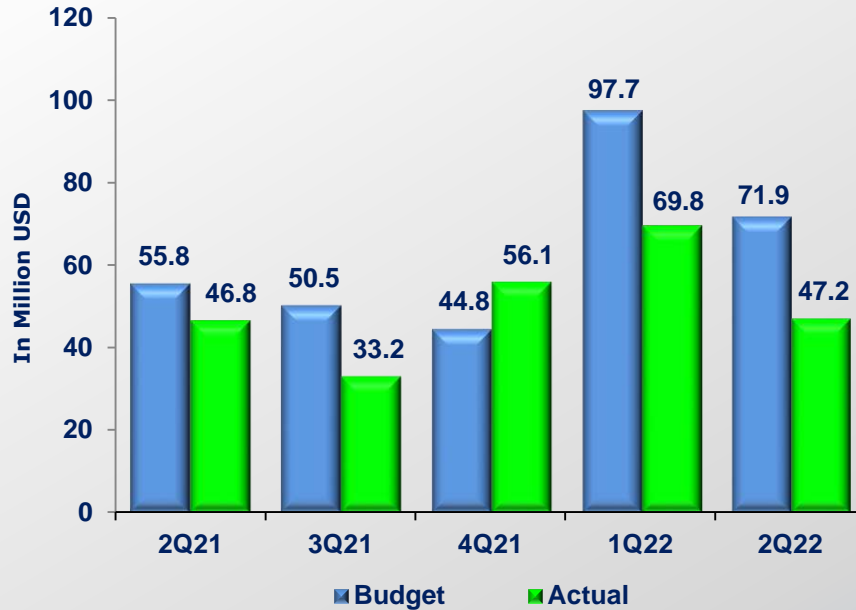


- Issued US\$ 400 million 3NCL Bonds at 6.125% coupon on 24 January 2020.
- Bayan fully repaid the Bond in 2021.
- Working capital facilities of approximately US\$ 280 million remain available.
- Turned net cash positive from 1Q21.

Bayan continues to maintain low leverage and sufficient liquidity



Capital Expenditure



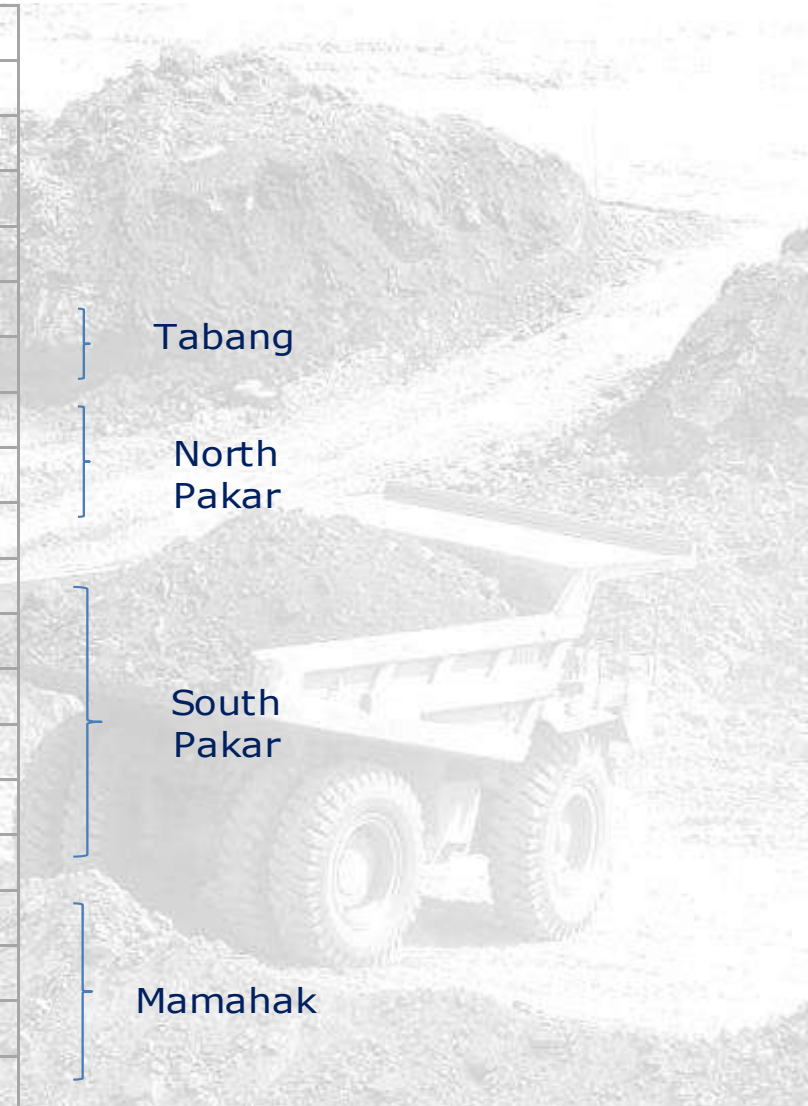
- 2Q22 Capex was US\$ 47.2 million, which was below the Budget (US\$ 71.9 million) due to slower than Budgeted progress on the new Tabang 100km coal hauling road and overland conveyor (“OLC”) facilities primarily as a result of the heavy rainfall.
- We currently expect the haul road, OLC and barge loading facility to be completed in 2023.
- Major items included:
 - US\$ 36.2 million of progress payments for the 100km haul road, OLC and barge loading facilities.

2Q22 Capex lower than Budget due to heavy rain



Appendix

| | |
|---------------------------|-----|
| PT Perkasa Inakakerta | PIK |
| PT Teguh Sinarabadi | TSA |
| PT Firman Ketaun Perkasa | FKP |
| PT Wahana Baratama Mining | WBM |
| PT Brian Anjat Sentosa | BAS |
| PT Bara Tabang | BT |
| PT Fajar Sakti Prima | FSP |
| PT Dermaga Energi | DE |
| PT Tanur Jaya | TJ |
| PT Tiwa Abadi | TA |
| PT Silau Kencana | SK |
| PT Orkida Makmur | OM |
| PT Sumber Api | SA |
| PT Bara Sejati | BS |
| PT Apira Utama | AU |
| PT Cahaya Alam | CA |
| PT Mamahak Coal Mining | MCM |
| PT Bara Karsa Lestari | BKL |
| PT Mahakam Energi Lestari | MEL |
| PT Mahakam Bara Energi | MBE |





Appendix

| | |
|----------------------------|------|
| Kangaroo Resources Pty Ltd | KRL |
| PT Dermaga Perkasapratama | DPP |
| PT Indonesia Pratama | IP |
| PT Muji Lines | Muji |
| PT Bayan Energy | BE |
| PT Metalindo Prosestama | MP |
| PT Sumber Aset Utama | SAU |
| PT Karsa Optima Jaya | KOJ |
| PT Gunungbayan Pratamacoal | GBP |



Disclaimer

This presentation contains forward-looking statements based on assumptions and forecasts made by PT. Bayan Resources Tbk management. Statements that are not historical facts, including statements about our beliefs and expectations, are forward-looking statements. These statements are based on current plans, estimates and projections, and speak only as of the date they are made. We undertake no obligation to update any of them in light of new information or future events.

These forward-looking statements involve inherent risks and are subject to a number of uncertainties, including trends in demand and prices for coal generally and for our products in particular, the success of our mining activities, both alone and with our partners, the changes in coal industry regulation, the availability of funds for planned expansion efforts, as well as other factors. We caution you that these and a number of other known and unknown risks, uncertainties and other factors could cause actual future results or outcomes to differ materially from those expressed in any forward-looking statement.

Thank You