

| PT. BAYAN RESOURCES TBK & SUBSIDIARIES | | | | | | | | | | | |
|---|------------------|------------------------|-----------------------------------|--------------|--------------|----------------------|-----------------|------------------|-------------------|--------------------------------|-------------------------|
| JORC RESERVES AND RESOURCES As at 1st April 2022 | Project | Area Size (Hectare) | JORC (2012) Reserves ⁶ | | | | | | | | |
| | | | Proved | Probable | Total | CV Kcal/kg GAR | TM % (ar) | IM % (adb) | Ash % (adb) | Total Sulphur % (adb) | RD gr/cc (insitu) |
| Tabang / North Pakar Project | | | | | | | | | | | |
| PT. Fajar Sakti Prima ⁵ | } Tabang | 3,775 | 87 | 112 | 199 | 4,360 | 32.8% | 22.5% | 5.8% | 0.11% | 1.28 |
| PT. Bara Tabang ⁵ | | 3,015 | 205 | 51 | 256 | 4,280 | 34.9% | 22.8% | 3.3% | 0.10% | 1.27 |
| PT. Tiwa Abadi ⁵ | } North Pakar | 4,996 | 512 | 194 | 706 | 4,210 | 34.7% | 21.8% | 4.1% | 0.11% | 1.28 |
| PT. Tanur Jaya ⁵ | | 5,000 | 280 | 129 | 409 | 3,940 | 37.6% | 19.9% | 4.9% | 0.10% | 1.28 |
| PT. Dermaga Energi ⁵ | | 3,120 | 80 | 42 | 122 | 3,530 | 42.8% | 18.5% | 5.4% | 0.13% | 1.28 |
| Total | | 19,906 | 1,164 | 528 | 1,692 | 4,124 | 35.8% | 21.3% | 4.5% | 0.11% | 1.28 |
| BAS & South Pakar | | | | | | | | | | | |
| PT. Brian Anjat Sentosa ⁵ | } BAS | 4,025 | - | 7 | 7 | 3,530 | 42.0% | 28.4% | 8.1% | 0.15% | 1.31 |
| PT. Orkida Makmur | | 310 | - | - | - | - | - | - | - | - | - |
| PT. Sumber Api ⁵ | } South Pakar | 1,915 | - | 1 | 1 | 3,180 | 46.4% | 13.0% | 5.8% | 0.21% | 1.21 |
| PT. Cahaya Alam ⁵ | | 3,193 | - | 147 | 147 | 3,020 | 49.0% | 13.4% | 5.9% | 0.20% | 1.20 |
| PT. Bara Sejati ⁵ | | 2,903 | - | 146 | 146 | 3,000 | 50.0% | 13.5% | 5.6% | 0.18% | 1.19 |
| PT. Apira Utama | | 1,714 | - | - | - | - | - | - | - | - | - |
| PT. Silau Kencana | | 4,774 | - | - | - | - | - | - | - | - | - |
| Total | 18,834 | - | 301 | 301 | 3,022 | 49.3% | 13.8% | 5.8% | 0.19% | 1.20 | |
| Other Mines | | | | | | | | | | | |
| PT. Perkasa Inakakerta ¹ | } PIK | 19,050 | 13 | 9 | 22 | 4,780 | 29.9% | 18.7% | 3.5% | 1.29% | 1.29 |
| PT. Wahana Baratama Mining (Open Pit) ¹ | | } WBM | 7,811 | 5 | 4 | 9 | 6,540 | 7.2% | 4.8% | 9.7% | 0.58% |
| PT. Wahana Baratama Mining (Underground) ⁴ | - | | - | - | - | - | - | - | - | - | - |
| PT. Teguh Sinarabadi ¹ | } TSA/FKP | 3,505 | 0 | 1 | 1 | 6,110 | 13.7% | 11.3% | 6.5% | 1.25% | 1.30 |
| PT. Firman Ketaun Perkasa ¹ | | 2,490 | 3 | 4 | 7 | 5,610 | 18.6% | 15.6% | 6.4% | 0.83% | 1.30 |
| PT. Firman Ketaun Perkasa - West Block | } FKP West | 10,220 | - | - | - | - | - | - | - | - | - |
| PT. Gunungbayan Pratamacoal Block I | | } GBP | 8,365 | - | - | - | - | - | - | - | - |
| PT. Gunungbayan Pratamacoal Block II | 11,910 | | - | - | - | - | - | - | - | - | - |
| PT. Mamahak Coal Mining ² | } Mamahak | 4,996 | - | - | - | - | - | - | - | - | - |
| PT. Mahakam Bara Energi | | 5,000 | - | - | - | - | - | - | - | - | - |
| PT. Mahakam Energi Lestari | | 5,000 | - | - | - | - | - | - | - | - | - |
| PT. Bara Karsa Lestari | | 7,000 | - | - | - | - | - | - | - | - | - |
| Total | 85,347 | 21 | 18 | 38 | 5,358 | 22.4% | 14.8% | 5.5% | 1.05% | 1.30 | |
| Grand Total | 124,087 | 1,185 | 846 | 2,031 | 3,984 | 37.6% | 20.1% | 4.7% | 0.14% | 1.27 | |

| PT. BAYAN RESOURCES TBK & SUBSIDIARIES | | Mineable Pit @ \$80/t (@ 6,322 GAR) for Tabang, PKRN, PKRS, BAS and @ \$100/t (@6,322 GAR) for PIK, WBM, TSA,FKP used for JORC Reserves ³ | | | | | | |
|---|------------------|--|-------------------|----------------|----------------|--------------|--------------|-----------------------|
| JORC RESERVES AND RESOURCES As at 1st April 2022 | Project | Area Size (Hectare) | Quantity | Stripping | CV | TM | Ash | Total |
| | | | Million Tonnes | Ratio BCM/t | Kcal/kg GAR | % (ar) | % (adb) | Sulphur % (adb) |
| Tabang / North Pakar Project | | | | | | | | |
| PT. Fajar Sakti Prima ⁵ | } Tabang | 3,775 | 199 | 6.0 | 4,360 | 32.8% | 5.8% | 0.10% |
| PT. Bara Tabang ⁵ | | 3,015 | 257 | 2.4 | 4,280 | 34.9% | 3.3% | 0.10% |
| PT. Tiwa Abadi ⁵ | } North Pakar | 4,996 | 770 | 5.0 | 4,210 | 34.8% | 4.3% | 0.10% |
| PT. Tanur Jaya ⁵ | | 5,000 | 474 | 3.9 | 3,950 | 37.5% | 4.8% | 0.10% |
| PT. Dermaga Energi ⁵ | | 3,120 | 179 | 3.2 | 3,590 | 42.1% | 5.7% | 0.10% |
| Total | | 19,906 | 1,879 | 4.3 | 4,110 | 36.0% | 4.6% | 0.10% |
| BAS & South Pakar | | | | | | | | |
| PT. Brian Anjat Sentosa ⁵ | } BAS | 4,025 | 7 | 4.4 | 3,540 | 42.1% | 8.0% | 0.20% |
| PT. Orkida Makmur | | 310 | | | | | | |
| PT. Sumber Api ⁵ | } South Pakar | 1,915 | 4 | 3.8 | 3,140 | 46.8% | 5.9% | 0.20% |
| PT. Cahaya Alam ⁵ | | 3,193 | 263 | 2.4 | 3,050 | 48.8% | 6.0% | 0.20% |
| PT. Bara Sejati ⁵ | | 2,903 | 170 | 2.5 | 3,000 | 49.9% | 5.8% | 0.20% |
| PT. Apira Utama | | 1,714 | | | | | | |
| PT. Silau Kencana | | 4,774 | | | | | | |
| Total | 18,834 | 444 | 2.5 | 3,039 | 49.1% | 6.0% | 0.20% | |
| Other Mines | | | | | | | | |
| PT. Perkasa Inakakerta ¹ | } PIK | 19,050 | 23 | 7.2 | 4,770 | 30.1% | 3.5% | 1.30% |
| PT. Wahana Baratama Mining (Open Pit) ¹ | | } WBM | 7,811 | 9 | 11.8 | 6,540 | 7.3% | 9.6% |
| PT. Wahana Baratama Mining (Underground) ⁴ | | | | - | - | - | - | - |
| PT. Teguh Sinarabadi ¹ | } TSA/FKP | 3,505 | 1 | 10.5 | 6,130 | 13.5% | 6.5% | 1.20% |
| PT. Firman Ketaun Perkasa ¹ | | 2,490 | 7 | 11.3 | 5,580 | 18.4% | 6.4% | 0.90% |
| PT. Firman Ketaun Perkasa - West Block | } FKP West | 10,220 | | | | | | |
| PT. Gunungbayan Pratamacoal Block I | | } GBP | 8,365 | | | | | |
| PT. Gunungbayan Pratamacoal Block II | 11,910 | | | | | | | |
| PT. Mamahak Coal Mining ² | } Mamahak | 4,996 | | | | | | |
| PT. Mahakam Bara Energi | | 5,000 | | | | | | |
| PT. Mahakam Energi Lestari | | 5,000 | | | | | | |
| PT. Bara Karsa Lestari | | 7,000 | | | | | | |
| Total | | 85,347 | 40 | 9.0 | 5,356 | 22.4% | 5.5% | 1.07% |
| Grand Total | | 124,087 | 2,363 | 4.0 | 3,930 | 38.2% | 4.9% | 0.14% |

| PT. BAYAN RESOURCES TBK & SUBSIDIARIES | | JORC (2012) Resources | | | | | | | | | | | | | |
|---|---|-----------------------|------------------------|--------------|---------------|--------------|--------------|----------------------|-----------------|------------------|-------------------|--------------------------------|-------------------------|--------------|-------------|
| JORC RESERVES AND RESOURCES As at 1st April 2022 | | Project | Area Size (Hectare) | Measured | Indicated | Inferred | Total | CV Kcal/kg GAR | TM % (ar) | IM % (adb) | Ash % (adb) | Total Sulphur % (adb) | RD gr/cc (insitu) | | |
| | | Million Tonnes | | | | | | | | | | | | | |
| Tabang / North Pakar Project | | | | | | | | | | | | | | | |
| PT. Fajar Sakti Prima ⁵ | } | Tabang | 3,775 | 118 | 187 | 5 | 310 | 4,365 | 32.8% | 21.8% | 5.3% | 0.12% | 1.27 | | |
| PT. Bara Tabang ⁵ | | | | 3,015 | 231 | 57 | 4 | 292 | 4,245 | 35.0% | 22.5% | 3.3% | 0.11% | 1.26 | |
| PT. Tiwa Abadi ⁵ | } | North Pakar | | 4,996 | 652 | 268 | 331 | 1,251 | 4,235 | 34.5% | 21.8% | 4.3% | 0.12% | 1.28 | |
| PT. Tanur Jaya ⁵ | | | | 5,000 | 304 | 166 | 234 | 704 | 3,995 | 37.6% | 20.3% | 4.7% | 0.11% | 1.26 | |
| PT. Dermaga Energi ⁵ | | | | 3,120 | 81 | 53 | 75 | 209 | 3,710 | 42.2% | 18.4% | 5.4% | 0.13% | 1.22 | |
| Total | | | | | 19,906 | 1,386 | 731 | 649 | 2,766 | 4,150 | 35.7% | 21.2% | 4.5% | 0.12% | 1.27 |
| BAS & South Pakar | | | | | | | | | | | | | | | |
| PT. Brian Anjat Sentosa ⁵ | } | BAS | 4,025 | - | 20 | 30 | 50 | 3,860 | 40.1% | 28.8% | 4.8% | 0.13% | 1.24 | | |
| PT. Orkida Makmur | | | | 310 | | | | | | | | | | | |
| PT. Sumber Api ⁵ | } | South Pakar | | 1,915 | - | 3 | 9 | 12 | 3,150 | 46.9% | 13.7% | 6.1% | 0.25% | 1.22 | |
| PT. Cahaya Alam ⁵ | | | | 3,193 | - | 176 | 135 | 311 | 3,120 | 48.4% | 13.4% | 5.7% | 0.22% | 1.20 | |
| PT. Bara Sejati ⁵ | | | | 2,903 | - | 180 | 40 | 220 | 3,020 | 50.0% | 13.3% | 5.6% | 0.19% | 1.20 | |
| PT. Apira Utama | | | | 1,714 | | | | | | | | | | | |
| PT. Silau Kencana | | | | 4,774 | | | | | | | | | | | |
| Total | | | 18,834 | - | 379 | 214 | 593 | 3,146 | 48.3% | 14.7% | 5.6% | 0.20% | 1.20 | | |
| Other Mines | | | | | | | | | | | | | | | |
| PT. Perkasa Inakakerta ¹ | } | PIK | 19,050 | 29 | 98 | 77 | 204 | 4,300 | 34.9% | 19.1% | 4.6% | 1.45% | 1.26 | | |
| PT. Wahana Baratama Mining (Open Pit) ¹ | | | WBM | 7,811 | 48 | 42 | 5 | 95 | 6,715 | 7.1% | 4.7% | 8.8% | 0.64% | 1.31 | |
| PT. Wahana Baratama Mining (Underground) ⁴ | } | | | 43 | 125 | 62 | 230 | 6,809 | 6.1% | 4.4% | 9.4% | 0.60% | 1.33 | | |
| PT. Teguh Sinarabadi ¹ | | | TSA/FKP | 3,505 | 13 | 47 | 8 | 68 | 6,035 | 15.9% | 12.7% | 4.9% | 0.95% | 1.30 | |
| PT. Firman Ketaun Perkasa ¹ | } | FKP West | 2,490 | 20 | 71 | 21 | 112 | 5,850 | 17.4% | 14.4% | 4.7% | 0.90% | 1.30 | | |
| PT. Firman Ketaun Perkasa - West Block | | | | 10,220 | | | | | | | | | | | |
| PT. Gunungbayan Pratamacoal Block I | } | GBP | 8,365 | | | | | | | | | | | | |
| PT. Gunungbayan Pratamacoal Block II | | | | 11,910 | | | | | | | | | | | |
| PT. Mamahak Coal Mining ² | } | Mamahak | | 4,996 | 2 | 8 | 4 | 14 | 7,080 | 4.8% | 2.0% | 11.6% | 1.62% | 1.33 | |
| PT. Mahakam Bara Energi | | | | 5,000 | | | | | | | | | | | |
| PT. Mahakam Energi Lestari | | | | 5,000 | | | | | | | | | | | |
| PT. Bara Karsa Lestari | | | | 7,000 | | | | | | | | | | | |
| Total | | | 85,347 | 154 | 391 | 177 | 723 | 5,872 | 17.0% | 10.9% | 6.8% | 0.95% | 1.30 | | |
| Grand Total | | | 124,087 | 1,540 | 1,501 | 1,040 | 4,082 | 4,309 | 34.2% | 18.4% | 5.1% | 0.28% | 1.26 | | |

Notes:

¹ Reserves and Resources statement as prepared by PT. RungePincockMinarco ("RPM") to JORC (2012) standard as at 1 April 2022, long-term coal price used US\$100.0 per tonne (6,322 Kcal/kg GAR). Resources are inclusive of Reserves. For further information in relation to the preparation of these reserve and resource statements please click the following links:

[TSA/FKP](#) [WBM](#) [PIK](#)

² Statement of Open Cut Coal Resources as prepared by PT. New Resource Mine Consulting to JORC (2012) Standard as at 28 February 2015. There has been no mining on this concession since this date.

³ Mineable Pit quantities and stripping ratio are based on practical pit shell and not reserves

⁴ Wahana Underground Resources statement as prepared by SRK Consulting China Ltd. ("SRK") to JORC 2012 standard as at 30th September 2019.

⁵ Reserves and Resources statement as prepared by PT. RungePincockMinarco ("RPM") to JORC (2012) standard as at 1 April 2022, long-term coal price used US\$80.0 per tonne (6,322 Kcal/kg GAR). Resources are inclusive of Reserves. For further information in relation to the preparation of these reserve and resource statements please click the following links:

[Tabang / Pakar North](#) [Pakar South](#) [BAS](#)

⁶ RPM advise that the difference between Mineable Pit quantities and Total Coal Reserves is the inclusion of Inferred category of Coal Resource. In the Total Coal Reserve estimate, Inferred Resources have been treated as waste and therefore assigned the full value of waste costs and no revenue.