

**SIARAN PERS  
PT BAYAN RESOURCES TBK**

**TABANG / PAKAR UTARA  
MENINGKATKAN CADANGAN  
BATUBARA JORC SEBANYAK 18%**

Jakarta, 29 September 2022. PT Bayan Resources Tbk (“Perseroan”) dengan bangga mengumumkan peningkatan Cadangan batubara JORC untuk deposit batubara Tabang / Pakar Utara<sup>1</sup> dari 1.475 juta ton per 1 Januari 2021 menjadi 1.692 juta ton per 1 April 2022. Mengacu kepada jumlah 38,0 juta ton yang telah ditambang Perusahaan dari deposit ini pada periode berikutnya, ini merupakan peningkatan 18% dalam Cadangan batubara JORC. Selanjutnya, Sumber daya batubara JORC untuk Tabang/Pakar Utara meningkat dari 2.491 juta ton pada 1 Januari 2021 menjadi 2.766 juta ton pada 1 April 2022. Mengacu kepada batubara yang ditambang pada periode berikutnya, ini merupakan peningkatan 13% pada Sumber daya batubara JORC.

Peningkatan ini terutama disebabkan oleh kegiatan pengeboran yang dilakukan Perusahaan di konsesi Tiwa Abadi dan Tanur Jaya pada tahun 2021 dan Q1 2022. Cadangan dan Sumber Daya Batubara ditentukan secara independen sesuai dengan Kode JORC 2012 oleh PT. RungePincockMinarco.

Dato’ Dr. Low Tuck Kwong, Presiden Direktur Perseroan, mengatakan “Kegiatan pengeboran terkini dan hasil

**PRESS RELEASE  
PT BAYAN RESOURCES TBK**

**TABANG / NORTH PAKAR  
INCREASES JORC COAL RESERVES  
BY A FURTHER 18%**

Jakarta, 29 September 2022. PT Bayan Resources Tbk (the “Company”) is pleased to announce an increase in its JORC coal Reserves for the Tabang / North Pakar<sup>1</sup> coal deposit from 1,475 million tonnes as at 1 January 2021 to 1,692 million tonnes as at 1 April 2022. Considering the 38.0 million tonnes that the Company has mined from this deposit in the intervening period, this represents an 18% increase in JORC coal Reserves. Furthermore, JORC coal Resources for Tabang / North Pakar increased from 2,491 million tonnes as at 1 January 2021 to 2,766 million tonnes as at 1 April 2022. Considering the coal mined in the intervening period, this represents a 13% increase in JORC coal Resources.

These increases are primarily attributable to a drilling campaign that the Company undertook in the Tiwa Abadi and Tanur Jaya concessions in 2021 and Q1 2022. Coal Reserves and Resources were independently determined in accordance with the JORC 2012 Code by PT. RungePincockMinarco.

Dato’ Dr. Low Tuck Kwong, President Director of the Company, said “The latest drilling campaign and coal Reserve and

Cadangan dan Sumber Daya batubara semakin menegaskan ekspektasi kami tentang luasnya deposit batubara Tabang/Pakar Utara. Namun demikian, masih banyak pengeboran yang harus dilakukan agar kita dapat sepenuhnya mengetahui potensi sebenarnya dari deposit kelas dunia ini.”

Perseroan saat ini sedang membangun jalan sepanjang 101 kilometer ke Sungai Mahakam dari deposit batubara Tabang/Pakar Utara serta fasilitas pemuatan tongkang baru di sungai tersebut. Fasilitas ini ditargetkan akan selesai pada tahun 2023. Hal ini akan memungkinkan Perseroan untuk meningkatkan produksi dari deposit batubara Tabang/Pakar Utara menjadi lebih dari 60 juta ton per tahun di tahun-tahun mendatang.

Perseroan juga memperbarui Cadangan dan Sumber Daya batubara JORC per 1 April 2022 untuk PT. Wahana Baratama Mining (WBM), PT. Teguh Sinar Abadi (TSA), PT. Firman Ketaun Perkasa (FKP), PT. Perkasa Inakakerta (PIK), PT. Brian Anjat Sentosa (BAS), PT. Sumber Api<sup>2</sup>, PT. Cahaya Alam<sup>2</sup> dan PT. Bara Sejati<sup>2</sup>.

Termasuk seluruh konsesi Perusahaan, total Cadangan batubara JORC telah meningkat dari 1,74 miliar ton menjadi 2,03 miliar ton masing-masing pada 1 Januari 2021 dan 1 April 2022 dan total Sumber Daya batubara JORC meningkat dari 3,61 miliar ton menjadi 4,08 miliar ton pada 1 Januari 2021 dan 1 April 2022 masing-masing. Sebanyak 44,5 Juta ton batubara ditambang dari

Resource results have further confirmed our expectations about the extent of the Tabang/North Pakar coal deposit. Nevertheless, there is plenty of drilling still to be done for us to fully know the true potential of this world-class deposit.”

The Company is currently constructing a 101-kilometer road to the Mahakam River from the Tabang / North Pakar coal deposit as well as new barge loading facilities on the River. These facilities are expected to be complete in 2023. This will allow the Company to increase production from the Tabang / North Pakar coal deposit to more than 60 million tonnes per annum in future years.

The Company also updated its JORC coal Reserves and Resources as at 1 April 2022 for PT. Wahana Baratama Mining (WBM), PT. Teguh Sinar Abadi (TSA), PT. Firman Ketaun Perkasa (FKP), PT. Perkasa Inakakerta (PIK), PT. Brian Anjat Sentosa (BAS), PT. Sumber Api<sup>2</sup>, PT. Cahaya Alam<sup>2</sup> and PT. Bara Sejati<sup>2</sup>.

Including the all of the Company's concessions, total JORC coal Reserves have increased from 1.74 billion tonnes to 2.03 billion tonnes as at 1 January 2021 and 1 April 2022 respectively and total JORC coal Resources have increased from 3.61 billion tonnes to 4.08 billion tonnes as at 1 January 2021 and 1 April 2022 respectively. A total of 44.5 Million tonnes of coal was mined from all concessions in the intervening period.

semua konsesi pada periode selanjutnya.

Untuk informasi lebih lanjut terkait For further information in relation to the penyusunan Pernyataan JORC ini, preparation of these JORC Statements silakan klik tautan berikut ini: please click on the following:

[TSA/FKP](#)  
[WBM](#)  
[PIK](#)  
[Tabang / Pakar North](#)  
[Pakar South](#)  
[Brian Anjat Sentosa](#)

*Catatan kaki /Footnote*

<sup>1</sup> Deposit batubara Tabang/Pakar Utara terdiri dari PT. Fajar Sakti Prima (“FSP”), PT. Bara Tabang (“BT”), PT. Tiwa Abadi (“TA”), PT. Tanur Jaya (“TJ”) dan PT. Dermaga Energi (“DE”). / **Tabang / North Pakar coal deposit consists of PT. Fajar Sakti Prima (“FSP”), PT. Bara Tabang (“BT”), PT. Tiwa Abadi (“TA”), PT. Tanur Jaya (“TJ”) and PT. Dermaga Energi (“DE”).**

<sup>2</sup> Ketiga konsesi ini merupakan bagian dari deposit batubara Pakar Selatan. / **These three concessions form part of the Pakar South coal deposit.**

TABLE 1 / TABEL 1

PT. BAYAN RESOURCES TBK - SUMMARY OF JORC COAL RESERVES AND RESOURCES / PT. BAYAN RESOURCES TBK – RANGKUMAN CADANGAN DAN SUMBER DAYA BATUBARA JORC

PT. BAYAN RESOURCES TBK & SUBSIDIARIES	Project	Area Size (Hectare)	JORC (2012) Reserves <sup>6</sup>								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 <sup>3</sup>						JORC (2012) Resources										
			Proved	Probable	Total	CV Kcal/kg GAR	TM % (ar)	IM % (adb)	Ash % (adb)	Total Sulphur % (adb)	RD gr/cc (insitu)	Quantity Million Tonnes	Stripping Ratio BCM/t	CV Kcal/kg GAR	TM % (ar)	Ash % (adb)	Total Sulphur % (adb)	Measured	Indicated	Inferred	Total	CV Kcal/kg GAR	TM % (ar)	IM % (adb)	Ash % (adb)	Total Sulphur % (adb)	RD gr/cc (insitu)
			Million Tonnes											Million Tonnes													
As at 1st April 2022																											
<b>Tabang / North Pakar Project</b>																											
PT. Fajar Sakti Prima <sup>5</sup>	Tabang	3,775	87	112	199	4,360	32.8%	22.5%	5.8%	0.11%	1.28	199	6.0	4,360	32.8%	5.8%	0.10%	118	187	5	310	4,365	32.8%	21.8%	5.3%	0.12%	1.27
PT. Bara Tabang <sup>5</sup>		3,015	205	51	256	4,280	34.9%	22.8%	3.3%	0.10%	1.27	257	2.4	4,280	34.9%	3.3%	0.10%	231	57	4	292	4,245	35.0%	22.5%	3.3%	0.11%	1.26
PT. Tiwa Abadi <sup>5</sup>	North Pakar	4,996	512	194	706	4,210	34.7%	21.8%	4.1%	0.11%	1.28	770	5.0	4,210	34.8%	4.3%	0.10%	652	268	331	1,251	4,235	34.5%	21.8%	4.3%	0.12%	1.28
PT. Tanur Jaya <sup>5</sup>		5,000	280	129	409	3,940	37.6%	19.9%	4.9%	0.10%	1.28	474	3.9	3,950	37.5%	4.8%	0.10%	304	166	234	704	3,995	37.6%	20.3%	4.7%	0.11%	1.26
PT. Dermaga Energi <sup>5</sup>		3,120	80	42	122	3,530	42.8%	18.5%	5.4%	0.13%	1.28	179	3.2	3,590	42.1%	5.7%	0.10%	81	53	75	209	3,710	42.2%	18.4%	5.4%	0.13%	1.22
<b>Total</b>		<b>19,906</b>	<b>1,164</b>	<b>528</b>	<b>1,692</b>	<b>4,124</b>	<b>35.8%</b>	<b>21.3%</b>	<b>4.5%</b>	<b>0.11%</b>	<b>1.28</b>	<b>1,879</b>	<b>4.3</b>	<b>4,110</b>	<b>36.0%</b>	<b>4.6%</b>	<b>0.10%</b>	<b>1,386</b>	<b>731</b>	<b>649</b>	<b>2,766</b>	<b>4,150</b>	<b>35.7%</b>	<b>21.2%</b>	<b>4.5%</b>	<b>0.12%</b>	<b>1.27</b>
<b>BAS &amp; South Pakar</b>																											
PT. Brian Anjat Sentosa <sup>5</sup>	BAS	4,025	-	7	7	3,530	42.0%	28.4%	8.1%	0.15%	1.31	7	4.4	3,540	42.1%	8.0%	0.20%	-	20	30	50	3,860	40.1%	28.8%	4.8%	0.13%	1.24
PT. Orkida Makmur		310	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PT. Sumber Api <sup>5</sup>	South Pakar	1,915	-	1	1	3,180	46.4%	13.0%	5.8%	0.21%	1.21	4	3.8	3,140	46.8%	5.9%	0.20%	-	3	9	12	3,150	46.9%	13.7%	6.1%	0.25%	1.22
PT. Cahaya Alam <sup>5</sup>		3,193	-	147	147	3,020	49.0%	13.4%	5.9%	0.20%	1.20	263	2.4	3,050	48.8%	6.0%	0.20%	-	176	135	311	3,120	48.4%	13.4%	5.7%	0.22%	1.20
PT. Bara Sejati <sup>5</sup>		2,903	-	146	146	3,000	50.0%	13.5%	5.6%	0.18%	1.19	170	2.5	3,000	49.9%	5.8%	0.20%	-	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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>18,834</b>	<b>-</b>	<b>301</b>	<b>301</b>	<b>3,022</b>	<b>49.3%</b>	<b>13.8%</b>	<b>5.8%</b>	<b>0.19%</b>	<b>1.20</b>	<b>444</b>	<b>2.5</b>	<b>3,039</b>	<b>49.1%</b>	<b>6.0%</b>	<b>0.20%</b>	<b>-</b>	<b>379</b>	<b>214</b>	<b>593</b>	<b>3,146</b>	<b>48.3%</b>	<b>14.7%</b>	<b>5.6%</b>	<b>0.20%</b>	<b>1.20</b>	
<b>Other Mines</b>																											
PT. Perkasa Inakakerta <sup>1</sup>	PIK	19,050	13	9	22	4,780	29.9%	18.7%	3.5%	1.29%	1.29	23	7.2	4,770	30.1%	3.5%	1.30%	29	98	77	204	4,300	34.9%	19.1%	4.6%	1.45%	1.26
PT. Wahana Baratama Mining (Open Pit) <sup>1</sup>		5	4	9	6,540	7.2%	4.8%	9.7%	0.58%	1.31	9	11.8	6,540	7.3%	9.6%	0.60%	48	42	5	95	6,715	7.1%	4.7%	8.8%	0.64%	1.31	
PT. Wahana Baratama Mining (Underground) <sup>4</sup>	WBM	7,811	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	43	125	62	230	6,809	6.1%	4.4%	9.4%	0.60%	1.33
PT. Teguh Sinarabadi <sup>1</sup>	TSA/FKP	3,505	0	1	1	6,110	13.7%	11.3%	6.5%	1.25%	1.30	1	10.5	6,130	13.5%	6.5%	1.20%	13	47	8	68	6,035	15.9%	12.7%	4.9%	0.95%	1.30
PT. Firman Ketaun Perkasa <sup>1</sup>		2,490	3	4	7	5,610	18.6%	15.6%	6.4%	0.83%	1.30	7	11.3	5,580	18.4%	6.4%	0.90%	20	71	21	112	5,850	17.4%	14.4%	4.7%	0.90%	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 <sup>2</sup>	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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
<b>Total</b>	<b>85,347</b>	<b>21</b>	<b>18</b>	<b>38</b>	<b>5,358</b>	<b>22.4%</b>	<b>14.8%</b>	<b>5.5%</b>	<b>1.05%</b>	<b>1.30</b>	<b>40</b>	<b>9.0</b>	<b>5,356</b>	<b>22.4%</b>	<b>5.5%</b>	<b>1.07%</b>	<b>154</b>	<b>391</b>	<b>177</b>	<b>723</b>	<b>5,872</b>	<b>17.0%</b>	<b>10.9%</b>	<b>6.8%</b>	<b>0.95%</b>	<b>1.30</b>	
<b>Grand Total</b>	<b>124,087</b>	<b>1,185</b>	<b>846</b>	<b>2,031</b>	<b>3,984</b>	<b>37.6%</b>	<b>20.1%</b>	<b>4.7%</b>	<b>0.14%</b>	<b>1.27</b>	<b>2,363</b>	<b>4.0</b>	<b>3,930</b>	<b>38.2%</b>	<b>4.9%</b>	<b>0.14%</b>	<b>1,540</b>	<b>1,501</b>	<b>1,040</b>	<b>4,082</b>	<b>4,309</b>	<b>34.2%</b>	<b>18.4%</b>	<b>5.1%</b>	<b>0.28%</b>	<b>1.26</b>	

Notes:

<sup>1</sup> Reserves and Resources statement as prepared by PT. RungePincokMinarco ("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.

<sup>2</sup> 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.

<sup>3</sup> Mineable Pit quantities and stripping ratio are based on practical pit shell and not reserves

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

<sup>5</sup> Reserves and Resources statement as prepared by PT. RungePincokMinarco ("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.

<sup>6</sup> 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.

## **Tentang PT Bayan Resources Tbk**

Bayan memadukan operasi pertambangan, pengolahan dan logistik batubara. Perseroan bergerak di bidang pertambangan surface open cut batubara termal. Sebagian besar batubara Bayan terdiri dari batubara ramah lingkungan, batubara dengan kadar belerang rendah, batubara sub-bituminus dari Proyek Tabang / Pakar Utara kami. Melalui berbagai perusahaan, Bayan memiliki hak eksklusif untuk menambang berdasarkan lima PKP2B yang diadakan dengan Pemerintah Indonesia dan enam belas IUP yang diberikan pemerintah daerah atas wilayah konsesi seluas 124.087 hektar.

## **About PT Bayan Resources Tbk**

*Bayan has integrated coal mining, processing and logistics operations. The company is engaged in the business of surface open cut mining of thermal coal. The majority of Bayan's coal comprises of environmentally-friendly, low sulfur, sub-bituminous coal from our Tabang / North Pakar Project. Through various companies, Bayan has the exclusive rights to mine under five CCOWs entered into with the Government of Indonesia and sixteen IUPs granted by regional governments over a total concession area of 124,087 hectares.*

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