



PT Bayan Resources Tbk.

SIARAN PERS

PT BAYAN RESOURCES TBK

PRESS RELEASE

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TABANG / PAKAR UTARA MENINGKATKAN CADANGAN BATUBARA JORC SEBANYAK 18%

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

Jakarta, 29 September 2022. PT Bayan Resources Tbk (“Perseroan”) dengan bangga mengumumkan peningkatan Cadangan batubara JORC untuk deposit batubara Tabang / Pakar Utara¹ 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.

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 Pakar¹ 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.

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Dato' Dr. Low Tuck Kwong, Presiden Direktur Perseroan, mengatakan "Kegiatan pengeboran terkini dan hasil 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 Api², PT. Cahaya Alam² dan PT. Bara Sejati².

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

Dato' Dr. Low Tuck Kwong, President Director of the Company, said "The latest drilling campaign and coal Reserve and 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 Api², PT. Cahaya Alam² and PT. Bara Sejati².

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

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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 semua konsesi pada periode selanjutnya.

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.

Untuk informasi lebih lanjut terkait penyusunan Pernyataan JORC ini, silakan klik tautan berikut ini:

For further information in relation to the preparation of these JORC Statements please click on the following:

**TSA/FKP
WBM
PIK
Tabang / Pakar North
Pakar South
Brian Anjat Sentosa**

Catatan kaki /Footnote

¹ 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").***

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

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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		JORC (2012) Reserves ³		JORC (2012) Resources							
JORC RESERVES AND RESOURCES As at 1st April 2022		Area Size (Hectare)	Proved Million Tonnes	Probable Million Tonnes	Total Million Tonnes	CV Kcal/kg GAR	TM (ar)	IM % (adb)	Ash % (adb)	Total Sulphur % (adb)	RD g/cc (insitu)
Tabang / North Pakar Project											
}	PT. Fajar Sakti Prima ⁵	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	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. Dernaaga Energi ⁵	3,120	80	42	122	3,590	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	4,025	-	7	7	3,530	42.0%	28.4%	8.1%	0.15%	1.31
	PT. Orkida Makmur	310	-	-	-	-	-	-	-	-	-
	PT. Sumber Api ⁵	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 Sejat ⁵	2,903	-	146	146	3,000	50.0%	13.5%	5.6%	0.18%	1.19
PT. Asira 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 Inakerta ¹	19,050	13	9	22	4,780	29.9%	18.7%	3.5%	1.29%	1.29
	PT. Wahana Baratama Mining (Open Pit) ¹	7,811	5	4	9	6,540	7.2%	4.8%	9.7%	0.58%	1.31
	PT. Wahana Baratama Mining (Underground) ¹		-	-	-	-	-	-	-	-	-
	PT. Teguh Sinarabadi ¹	3,505	0	1	1	6,110	13.7%	11.3%	6.5%	1.25%	1.30
	PT. Firman Ketan Perkasa ¹	2,490	3	4	7	5,610	18.6%	15.6%	6.4%	0.83%	1.30
	PT. Firman Ketan Perkasa - West Block	10,220	-	-	-	-	-	-	-	-	-
	PT. Gunungbayan Pratamacoal Block I	8,365	-	-	-	-	-	-	-	-	-
	PT. Gunungbayan Pratamacoal Block II	11,910	-	-	-	-	-	-	-	-	-
	PT. Mamahak Coal Mining ²	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

Mineable Pit @ \$80/t (@ 6,322 GAR) for Tabang, PKRM, PKRS, BAS and @ \$100/t (@6,322 GAR) for PIK, WBM, TSA, FKP used for JORC Reserves ³														
Measured	Indicated	Inferred	Total	CV Kcal/kg GAR	TM % (ar)	IM % (adb)	Ash % (adb)	Total Sulphur % (adb)	Quantity Million Tonnes	Stripping Ratio BGM/t	CV Kcal/kg GAR	TM % (ar)	Ash % (adb)	Total Sulphur % (adb)
Tabang / North Pakar Project														
118	187	5	310	4,365	32.8%	21.8%	5.3%	0.12%	199	6.0	4,360	32.8%	5.8%	0.10%
231	57	4	292	4,245	35.0%	22.5%	3.3%	0.10%	257	2.4	4,280	34.9%	3.3%	0.10%
652	268	331	1,251	4,235	34.5%	21.8%	4.3%	0.10%	770	5.0	4,210	34.8%	4.3%	0.10%
304	166	234	704	3,995	37.6%	20.3%	4.7%	0.11%	474	3.9	3,950	37.5%	4.8%	0.10%
81	53	75	209	3,710	42.2%	18.4%	5.4%	0.13%	179	3.2	3,590	42.1%	5.7%	0.10%
1,386	731	649	2,766	4,150	35.7%	21.2%	4.5%	0.12%	1,879	4.3	4,110	36.0%	4.6%	0.10%
BAS & South Pakar														
-	20	30	50	3,860	40.1%	28.8%	4.8%	0.13%	7	4.4	3,540	42.1%	8.0%	0.20%
-	3	9	12	3,150	46.9%	13.7%	6.1%	0.25%	4	3.8	3,140	46.8%	5.9%	0.20%
-	176	135	311	3,120	48.4%	13.4%	5.7%	0.22%	263	2.4	3,050	48.8%	6.0%	0.20%
-	180	40	220	3,020	50.0%	13.3%	5.6%	0.19%	170	2.5	3,000	49.9%	5.8%	0.20%
-	379	214	593	3,146	48.3%	14.7%	5.6%	0.20%	444	2.5	3,039	49.1%	6.0%	0.20%
Other Mines														
29	98	77	204	4,300	34.9%	19.1%	4.6%	1.45%	23	7.2	4,770	30.1%	3.5%	1.30%
48	42	5	95	6,715	7.1%	4.7%	8.8%	0.64%	9	11.8	6,540	7.3%	9.6%	0.60%
43	125	62	230	6,809	6.1%	4.7%	9.4%	0.60%	-	-	-	-	-	-
13	47	8	68	6,035	15.9%	12.7%	4.9%	0.95%	1	10.5	6,130	13.5%	6.5%	1.20%
20	71	21	112	5,850	17.4%	14.4%	4.7%	0.90%	7	11.3	5,580	18.4%	6.4%	0.90%
2	8	4	14	7,080	4.8%	2.0%	11.6%	1.62%	-	-	-	-	-	-
154	391	177	723	5,872	17.0%	10.9%	6.8%	0.95%	40	9.0	5,566	22.4%	5.5%	1.07%
1,540	1,501	1,040	4,082	4,309	34.2%	18.4%	5.1%	0.28%	2,363	4.0	3,930	36.2%	4.9%	0.14%
Grand Total														

Notes:

¹ 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.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 reserves⁴ Wahana Underground Resources statement as prepared by SIK Consulting China Ltd. ("SIK") to JORC 2012 standard as at 30th September 2019.⁵ 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.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.



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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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