



COAL BUSINESS	Ownership (%)	Mining method	Resources (Mt) ¹	Reserves (Mt) ¹
Indonesia				
Indomindo ^(a)	65%	OP	276	24
Kitadin-Embalut	65%	OP	96	0
Trubaindo	65%	OP	393	33
Bharinto	65%	OP	418	136
Jorong	65%	OP	62	7
NPR	65%	OP	143	77
GPK	65%	OP	31	22
Total Indonesia				298

Australia				
Springvale ^(a)	100%	UG	76	15
Clarence	85%	UG	100	29
Airly	100%	UG	73	22
Angus Place ^(c)	100%	UG	155	53
Ivanhoe ^(a)	100%	UG	8	-
Inglenook ^(b)	95%	UG	58	-
Neubecks ^(b)	50%	OP	13	8
Western operations				127
Mandalong	100%	UG	143	50
Myuna	100%	UG	273	32
Newstan ^(c)	100%	UG	218	43
Northern operations				125
Total Australia				253

China				
Gaohe	45%	UG	259	100
Hebi	40%	UG	43	13
Total				113

Mongolia				
Unst Khudag	80%			UNDER REVIEW
Tsant Uul	80-90%			UNDER REVIEW
BANPU COAL BUSINESS				664

POWER BUSINESS	Ownership (%)**	Power (MW)	Steam (tph)	Equity (MWe)
OPERATIONS				3,971
Thermal operations				
BSCP	50%	1,434	-	717
HPC	40%	1,878	-	751
China CHP	70-100%	286	1,048	548
Shanxi Lu Guang	30%	1,320	-	396
Temple I CCGT	100%	768	-	768
Nakoso IGCC	13%	543	-	73

Renewables operations				
China Solar	100%	177	-	177
Japan Solar	40-100%	153	-	141
Australia Solar	100%	167	-	167
Vietnam Wind	100%	38	-	38
Vietnam Solar	100%	100	-	100
Vietnam Solar: Rooftops & Floating	49%	27	-	13
Indonesia Solar: Rooftops & Floating	100%	7	-	7
Thailand Solar: Rooftops & Floating	100%	70	-	70
China Solar: Rooftops & Floating	100%	3	-	3
Japan Solar: Rooftops & Floating	100%	1	-	1

PROJECTS GROWTH TO 2025				293
Renewables growth				
China Solar: Rooftops & Floating	100%	61	-	61
Japan Solar projects	51%	200	-	102
Vietnam Solar: Rooftops & Floating	49%	99	-	49
Vietnam Wind project	100%	80	-	80
Indonesia Solar: Rooftops & Floating	100%	1	-	1
BANPU POWER BUSINESS				4,264

GAS BUSINESS	1P reserves (Tcf) ^(a)
United States	
Marcellus and Barnett shales	5.8

⁽¹⁾ proved and probable (100% basis) ⁽²⁾ Banpu Power and Banpu NEXT 100% basis ⁽³⁾ Banpu 100% basis ^(a) include west and east block ^(b) Project ^(c) CAM ^(d) prepare for closure

Consolidated income statement summary (USD million)	2021	2022	3Q22	4Q22
Revenues	4,124	7,693	2,397	2,268
Gross profit	1,731	4,077	1,433	1,123
EBITDA	1,778	3,916	1,350	1,023
D&A	(507)	(634)	(185)	(146)
Gross interest paid	(184)	(265)	(75)	(83)
Income tax - core	(162)	(342)	(124)	(83)
Income tax - non core	(10)	(42)	(2)	(24)
Deferred tax income (expenses)	(26)	(137)	(133)	86
Minorities	(189)	(460)	(167)	(112)
Profit before non-recurring items	700	2,036	664	661
Non-recurring items*	(26)	(62)	(8)	(404)
Derivative gain (loss)	(445)	(816)	(248)	(127)
FX translations	74	5	79	(137)
NPAT	304	1,162	487	(7)
Dividends	56	77	14	30
Paid-up shares (Mn)	6,766	8,454	6,766	8,454
Per share data				
EPS (USD/sh)	0.045	0.137	0.072	(0.001)
BVPS (USD/sh)	0.459	0.521	0.577	0.521
Dividend per share (THB / share)	2021	2022	1H22	2H22
DPS	0.45	1.20	0.45	0.75

* Income from non-core assets and other non-operating expenses

ENERGY RESOURCES

INDONESIA COAL	2021	2022	3Q22	4Q22	1Q23e
100% basis (ROM production)					
Operational data					
Coal output (Mt)					
Indomindo ^(a)	7.3	6.8	2.0	1.6	1.4
Kitadin-Embalut	1.4	0.2	-	-	-
Trubaindo	3.7	3.0	0.9	0.8	0.6
Bharinto	4.8	5.7	1.6	1.8	1.7
Jorong	0.9	0.9	0.2	0.2	0.1
Total Indonesia coal	18.2	16.5	4.6	4.3	3.8

Strip ratio (x)					
Indomindo ^(a)	11.1	10.3	8.9	10.5	13.0
Kitadin-Embalut	18.3	17.9	-	-	-
Trubaindo	11.1	13.2	10.8	12.7	16.7
Bharinto	6.5	9.6	10.6	10.4	9.3
Jorong	13.2	14.5	17.4	15.5	11.3
Average strip ratio	10.5	10.6	10.2	11.0	11.8

Financial data					
(USD million)					
NEX (USD/t)	138	367	426	386	n.a
ITM ASP (USD/t)	104	193	211	199	
Revenue	2,090	3,650	1,195	1,025	
EBITDA	887	1,846	645	472	

ENERGY GENERATION

BSCP	2021	2022	3Q22	4Q22
100% basis				
Operational data				
Equivalent availability (%)	91%	87%	100%	91%
Contract available (hr)	15,966	15,256	4,412	3,361
Net generation (GWh)	10,719	10,260	2,967	2,256

Financial data				
(USD million)				
Revenue	479	493	134	132
EBITDA	98	90	29	28
Profit contribution to Banpu*	7	17	0	18
* Including impact from FX translation gain of USD 6.6 million and deferred tax gain of USD 4.2 million in 4Q22				

HPC	2021	2022	3Q22	4Q22
100% basis				
Operational data				
Equivalent availability (%)	85%	86%	95%	81%
Contract available (hr)	22,639	23,046	6,388	5,456
Net generation (GWh)	11,881	12,180	3,404	2,900

Financial data				
(USD million)				
Revenue	649	638	174	149
EBITDA	369	362	109	64
Profit contribution to Banpu*	113	107	39	10
* Including impact from FX translation loss of USD 5.2 million in 4Q22				

Nakoso	2021	2022	3Q22	4Q22
100% basis				
Operational data				
Equivalent availability (%)	34%	32%	23%	16%
Net generation (GWh)	1,023	1,332	251	166

Financial data				
(USD million)				
Profit contribution to Banpu (USD million)	7	8	0	(1)

Temple I	2021	2022	3Q22	4Q22
100% basis				
Operational data				
Equivalent availability (%)	100%	83%	97%	53%
Capacity factor (%)	37%	59%	81%	38%
Net generation (GWh)	417	3,610	1,315	632

Financial data				
(USD million)				
Revenue	20	502	106	269
EBITDA	1	87	21	44
Profit contribution to Banpu*	2	22	76	(8)
* Includes loss on financial derivatives of USD 40 million in 4Q22				

EBITDA breakdown (USD million)	2021	2022	3Q22	4Q22
Coal - Indonesia	887	1,846	645	472
Coal - Australia	152	578	200	174
Coal - China	129	230	57	75
Coal business	1,169	2,654	902	722
Gas business	508	1,052	377	246
Power business	109	231	74	60
Energy Technology	(8)	(22)	(4)	(4)
EBITDA	1,778	3,916	1,350	1,023

Banpu's debt FX structure	2021	2022	3Q22	4Q22
USD Float	26%	35%	39%	35%
USD Fixed	30%	11%	11%	11%
THB Float	17%	11%	33%	11%
THB Fixed	19%	37%	11%	37%
AUD Float	5%	4%	4%	4%
AUD Fixed	2%	1%	1%	1%
RMB Float	1%	1%	1%	1%
Total (\$ bn)	6.0	6.0	6.3	6.0

FX				
IDR/USD	14,258	14,853	14,912	15,543
AUD/USD	0.8	0.7	0.7	0.7
RMB/USD	6.4	6.7	6.8	7.1
THB/USD	32.0	34.6	36.4	34.6
JPY/USD	109.7	131.3	138.3	141.3

AUSTRALIA COAL	2021	2022	3Q22	4Q22	1Q23e
Equity basis					
Operational data					
Coal output (Mt)					
Springvale	2.1	2.3	0.7	0.4	0.9
Clarence	1.4	1.3	0.3	0.3	0.2
Airly ^(c)	1.3	1.2	0.2	0.5	0.1
Angus Place ^(a)					
Ivanhoe ^(a)					
Inglenook ^(b)					
Neubecks ^(b)					
Western operations	4.8	4.8	1.2	1.2	1.2

Northern operations					
Mandalong	3.8	2.8	0.8	0.3	0.6
Myuna	0.9	1.0	0.3	0.3	0.3
Newstan ^(c)					
Total Australia coal	9.5	8.7	2.3	1.8	2.1

Financial data					
(USD million)					
NEX (USD/t)	138	367	426	386	n.a
ASP (AUD/t)	99	213	249	287	
Revenue	728	1,253	389	375	
EBITDA	152	578	200	174	

CHINA CHP	2021	2022	3Q22	4Q22
100% basis				
Operational data				
Utilization (hr)	4,376	3,733	364	1,170
Electricity sold (GWh)	538	464	42	148
Steam sold ('000 t)	3,095	2,828		