



ATTACHMENT 15

Coal Resource and Reserve Statement

COAL RESOURCES																			As at 30 June 2020				
As at 30 June 2021			Measured Coal Resources				Indicated Coal Resources				Inferred Coal Resources				Total Coal Resources				South32 Interest	Total Coal Resources			
Deposit ⁽¹⁾⁽²⁾⁽³⁾	Mining Method	Coal Type	Mt	% Ash	% VM	% S	Mt	% Ash	% VM	% S	Mt	% Ash	% VM	% S	Mt	% Ash	% VM	% S	%	Mt	% Ash	% VM	% S
Bulli ⁽⁷⁾	UG	Met/Th	172	11.3	24.0	0.36	297	12.3	23.6	0.36	320	13.6	22.9	0.36	789	12.6	23.4	0.36	100	783	12.6	23.5	0.36
Wongawilli	UG	Met/Th	57	28.6	23.5	0.59	240	29.7	22.2	0.57	130	29.7	22.4	0.57	426	29.5	22.4	0.57		428	29.5	22.4	0.57

COAL RESERVES																				As at 30 June 2020				
As at 30 June 2021			Proved Coal Reserves	Probable Coal Reserves	Total Coal Reserves	Proved Marketable Coal Reserves				Probable Marketable Coal Reserves				Total Marketable Coal Reserves				Reserve Life	South32 Interest	Total Marketable Coal Reserves				Reserve Life
Deposit ⁽¹⁾⁽⁴⁾⁽⁵⁾⁽⁶⁾	Mining Method	Coal Type	Mt	Mt	Mt	Mt	% Ash	% VM	% S	Mt	% Ash	% VM	% S	Mt	% Ash	% VM	% S	Years		Mt	% Ash	% VM	% S	Years
Bulli	UG	Met	14	102	116	12	8.9	24.3	0.36	85	8.9	24.6	0.35	97	8.9	24.6	0.35	22	100	99	8.9	24.5	0.35	24
Wongawilli	UG	Met/Th	6.9	7.2	14													3.4						3.0
	UG	Met				4.1	10.8	23.9	0.60	4.0	10.8	23.6	0.59	8.1	10.8	23.6	0.59			7.4	10.8	24.2	0.60	
	UG	Th				1.4	28.0			1.6	28.0			3.0	28.0					2.7	27.5			

(1) Cut-off grade

Coal Resources

No seam thickness cut-off applied, minimum thickness is economic, partial exception for south Bulli.

Coal Reserves

No seam cut-off applied, minimum thickness within the mine layout is economic.

(2) Coal Resources tonnes are reported on an in situ moisture basis, Ash is reported as raw, VM and S are reported as potential product on air-dried basis.

(3) Coal Resources classification changes due to additional drilling and updated resource model.

(4) Total Coal Reserves are at the moisture content when mined (6% Bulli and 7% Wongawilli), Total Marketable Coal Reserves are the tonnes of coal available at moisture content (8.5% Bulli, 15% Wongawilli Met, 6% Wongawilli Th) and air-dried qualities after the beneficiation of the Total Coal Reserves.

(5) Coal delivered to wash plant.

(6) Process recoveries:

Bulli 84%

Wongawilli 78%

(7) South Bulli Coal Resources (within CCL768) is part of Bulli Coal Resources as at 30 June 2021: Total Coal Resource 81Mt, (Measured Coal Resource 25Mt, Indicated Coal Resource 29Mt, Inferred Coal Resource 27Mt.)

The information relates to Coal Resource and Coal Reserve estimate declared as part of South32's Annual Resource and Reserve declaration in the FY21 Annual Report (www.south32.net) issued on 3rd September 2021 and prepared by Competent Persons in accordance with the requirements of the JORC Code. South32 confirms that it is not aware of any new information or data that materially affects the information included in the original announcement. All material assumptions and technical parameters underpinning the estimates in the relevant market announcement continue to apply and have not materially changed. South32 confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the original market announcement.