#### **Form 604**

#### Corporations Act 2001 Section 671B

### Notice of change of interests of substantial holder

To Company Name/Scheme WHITEHAVEN COAL LTD

ACN/ARSN/ABN 68 124 425 396

#### 1. Details of substantial holder (1)

Name JPMorgan Chase & Co. and its affiliates

ACN/ARSN (if applicable) NA

There was a change in the interests of the 25/01/2023

substantial holder on

The previous notice was given to the company on 18/01/2023

The previous notice was dated 16/01/2023

### 2. Previous and present voting power

The total number of votes attached to all the voting shares in the company or voting interests in the scheme that the substantial holder or an associate (2) had a relevant interest (3) in when last required, and when now required, to give a substantial holding notice to the company or scheme, are as follows:

Class of securities (4)	Previous notice		Present notice	
	Person's votes	Voting power (5)	Person's votes	Voting power (5)
Ordinary	68,865,104	7.74%	54,170,106	6.09%

#### 3. Changes in relevant interests

Particulars of each change in, or change in the nature of, a relevant interest of the substantial holder or an associate in voting securities of the company or scheme, since the substantial holder was last required to give a substantial holding notice to the company or scheme are as follows:

Date of change	Person whose relevant interest changed	Nature of change (6)	Consideration given in relation to change (7)	Class and number of securities affected	Person's votes affected
See Appendix	JPMORGAN CHASE BANK,N.A	Securities on Loan as Agent Lender	See Appendix	366,175 (Ordinary)	366,175 (Ordinary)
See Appendix	J.P. MORGAN SECURITIES PLC	Purchase and sales of securities in its capacity as Principal/Proprietary	See Appendix	100,000 (Ordinary)	100,000 (Ordinary)
See Appendix	J.P. MORGAN SECURITIES LLC	Rehypothecation of client securities under a Prime Brokerage Agreement	See Appendix	440,309 (Ordinary)	440,309 (Ordinary)
See Appendix	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Purchase and sales of securities in its capacity as Principal/Proprietary	See Appendix	15,868,500 (Ordinary)	15,868,500 (Ordinary)
See Appendix	J.P. MORGAN SE	Purchase and sales of securities in its capacity as Principal/Proprietary	See Appendix	200,000 (Ordinary)	200,000 (Ordinary)
See Appendix	J.P. MORGAN PRIME INC.	Rehypothecation of client securities under a Prime Brokerage Agreement	See Appendix	67,018 (Ordinary)	67,018 (Ordinary)

### 4. Present relevant interests

Particulars of each relevant interest of the substantial holder in voting securities after the change are as follows:

Holder of relevant interest	Registered holder of securities	Person entitled to be registered as holder (8)	Nature of relevant interest (6)	Class and number of securities	Person's votes
JPMORGAN CHASE BANK,N.A	JPM Nominees Australia Pty Limited	Various Borrowers under the Securities Lending Agreement	Securities on Loan as Agent Lender	1,398,838 (Ordinary)	1,398,838 (Ordinary)
JPMORGAN ASSET MANAGEMENT (ASIA PACIFIC) LIMITED	HSBC International Trustee Limited - Hong Kong	Various Clients and Custodians	In its capacity as investment manager or in various other related capacities	65,848 (Ordinary)	65,848 (Ordinary)
J.P. MORGAN SECURITIES PLC	JPM Nominees Australia Pty Limited	J.P. MORGAN SECURITIES PLC	Purchase and sales of securities in its capacity as Principal/Proprietary	379,992 (Ordinary)	379,992 (Ordinary)
J.P. MORGAN SECURITIES LLC	Citi Australia	Various Clients and Custodians	Rehypothecation of client securities under a Prime Brokerage Agreement	1,256,224 (Ordinary)	1,256,224 (Ordinary)
J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Ecapital Nominees Pty Ltd	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Purchase and sales of securities in its capacity as Principal/Proprietary	50,052,989 (Ordinary)	50,052,989 (Ordinary)
J.P. MORGAN SE	JPM Nominees Australia Pty Limited	J.P. MORGAN SE	Purchase and sales of securities in its capacity as Principal/Proprietary	247,765 (Ordinary)	247,765 (Ordinary)
J.P. MORGAN PRIME INC.	Citi Australia	Various Clients and Custodians	Rehypothecation of client securities under a Prime Brokerage Agreement	67,018 (Ordinary)	67,018 (Ordinary)
J.P. MORGAN MARKETS LTD	JPM Nominees Australia Pty Limited	J.P. MORGAN MARKETS LTD	Purchase and sales of securities in its capacity as Principal/Proprietary	893 (Ordinary)	893 (Ordinary)
J.P. MORGAN INVESTMENT MANAGEMENT INC.	JPMorgan Chase Bank - London	Various Clients and Custodians	In its capacity as investment manager or in various other related capacities	526,277 (Ordinary)	526,277 (Ordinary)
J.P. MORGAN INVESTMENT MANAGEMENT INC.	State Street Global Markets LLC	Various Clients and Custodians	In its capacity as investment manager or in various other related capacities	52,229 (Ordinary)	52,229 (Ordinary)
J.P. MORGAN INVESTMENT MANAGEMENT INC.	Cibc Mellon Global Securities Services Co Toronto	Various Clients and Custodians	In its capacity as investment manager or in various other related capacities	122,033 (Ordinary)	122,033 (Ordinary)

#### 5. Changes in association

The persons who have become associates (2) of, ceased to be associates of, or have changed the nature of their association (9) with, the substantial holder in relation to voting interests in the company or scheme are as follows:

Name and ACN/ARSN (if applicable)	Nature of association
J.P. MORGAN SECURITIES PLC	Subsidiary of JPMorgan Chase & Co.
J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Subsidiary of JPMorgan Chase & Co.
JPMORGAN CHASE BANK, N.A.	Subsidiary of JPMorgan Chase & Co.
J.P. MORGAN PRIME INC.	Subsidiary of JPMorgan Chase & Co.
J.P. MORGAN SE	Subsidiary of JPMorgan Chase & Co.
J.P. MORGAN SECURITIES LLC	Subsidiary of JPMorgan Chase & Co.

#### 6. Addresses

The addresses of persons named in this form are as follows:

Name	Address
JPMorgan Chase & Co.	383 Madison Avenue, New York, New York, NY, 10179, United States
J.P. MORGAN SECURITIES LLC	383 Madison Ave., New York, New York, NY, 10179, United States
J.P. MORGAN SECURITIES PLC	25 Bank Street, Canary Wharf, London, E14 5JP, England
J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Level 18, 83-85 Castlereagh Street, Sydney, NSW, 2000, Australia
JPMORGAN CHASE BANK, N.A.	1111 Polaris Parkway, Columbus, Delaware, OH, 43240, United States
J.P. MORGAN MARKETS LTD	25 Bank Street, Canary Wharf, London, E14 5JP, England
J.P. MORGAN INVESTMENT MANAGEMENT INC.	383 Madison Avenue, New York, New York, NY, 10179, United States
JPMORGAN ASSET MANAGEMENT (ASIA PACIFIC) LIMITED	19 & 20/F, Chater House, 8 Connaught Road Central, Hong Kong, Hong Kong
J.P. MORGAN SE	TaunusTurm, Taunustor 1, Frankfurt am Main, Frankfurt, 60310, Germany
J.P. MORGAN PRIME INC.	383 Madison Avenue, New York, New York, NY, 10179, United States

## Signature

print name	Vasim Pathan	capacity	Compliance Officer
sign here	J. Pestro	date	27/01/2023

#### **DIRECTIONS**

- (1) If there are a number of substantial holders with similar or related relevant interests (eg. a corporation and its related corporations, or the manager and trustee of an equity trust), the names could be included in an annexure to the form. If the relevant interests of a group of persons are essentially similar, they may be referred to throughout the form as a specifically named group if the membership of each group, with the names and addresses of members is clearly set out in paragraph 6 of the form.
- (2) See the definition of "associate" in section 9 of the Corporations Act 2001.
- (3) See the definition of "relevant interest" in sections 608 and 671B(7) of the Corporations Act 2001.
- (4) The voting shares of a company constitute one class unless divided into separate classes.
- (5) The person's votes divided by the total votes in the body corporate or scheme multiplied by 100.
- (6) Include details of:
  - (a) any relevant agreement or other circumstances because of which the change in relevant interest occurred. If subsection 671B(4) applies, a copy of any document setting out the terms of any relevant agreement, and a statement by the person giving full and accurate details of any contract, scheme or arrangement, must accompany this form, together with a written statement certifying this contract, scheme or arrangement; and
  - (b) any qualification of the power of a person to exercise, control the exercise of, or influence the exercise of, the voting powers or disposal of the securities to which the relevant interest relates (indicating clearly the particular securities to which the qualification applies).

See the definition of "relevant agreement" in section 9 of the Corporations Act 2001.

- (7) Details of the consideration must include any and all benefits, money and other, that any person from whom a relevant interest was acquired has, or may, become entitled to receive in relation to that acquisition. Details must be included even if the benefit is conditional on the happening or not of a contingency. Details must be included of any benefit paid on behalf of the substantial holder or its associate in relation to the acquisitions, even if they are not paid directly to the person from whom the relevant interest was acquired.
- (8) If the substantial holder is unable to determine the identity of the person (eg. if the relevant interest arises because of an option) write "unknown".
- (9) Give details, if appropriate, of the present association and any change in that association since the last substantial holding notice.

TRADES FOR RELEVANT PERIOD						Appendix
Transaction Date	Entity	Product Type	Type of Transaction	Quantity	Price (AUD)	Consideration
Balance at start of relevant period 17-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Adjustment	<b>68,865,104</b> (13,276,071)	-	\$ -
17-Jan-23 17-Jan-23	J.P. MORGAN SE  J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Buy Buy	200,000 1,823	8.71 8.78	\$ 1,741,500.00 \$ 16,009.10
17-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buy	15,298	8.88	\$ 135,846.24
17-Jan-23 17-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED  J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Buy Buy	744 30,400	8.81 8.79	\$ 6,550.92 \$ 267,215.18
17-Jan-23 17-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED  J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Sell Sell	(87,000) (3,404)		\$ 746,049.27 \$ 29,831.74
17-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sell	(2,094)	8.97	\$ 18,783.18
17-Jan-23 17-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED  J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Buy Buy	15 37,500	8.78 8.70	\$ 131.76 \$ 326,358.60
17-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sell	(37,500)	8.97	\$ 336,375.00
17-Jan-23 17-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED  J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Buy Buy	2,100 237	8.71 8.74	
17-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buy	71,370	8.74	\$ 623,773.80
17-Jan-23 17-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED  J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Buy Sell	79 (72)		\$ 696.78 \$ 629.28
17-Jan-23 17-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Sell Sell	(91) (32,318)	8.85 8.74	\$ 805.35 \$ 282,459.32
17-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buy	26,025	8.74	\$ 227,458.50
17-Jan-23 17-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED  JPMORGAN CHASE BANK, N.A.	Equity Equity	Sell Borrow Return	(39,220) (192,251)	8.97	\$ 351,803.40 \$ -
17-Jan-23	JPMORGAN CHASE BANK, N.A.	Equity	Borrow	200,000	-	\$ -
18-Jan-23 18-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED  J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Sell Buy	(5,001) 1,955	8.91 8.91	\$ 44,558.91 \$ 17,422.75
18-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sell	(160,153)	8.92	\$ 1,429,126.90
18-Jan-23 18-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Buy Buy	11,203 21,241		\$ 99,986.78 \$ 187,133.21
18-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buy Buy	24,116	8.86 8.85	\$ 213,547.18
18-Jan-23 18-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED  J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Buy	3,632 2,800	8.97	\$ 32,125.06 \$ 25,128.00
18-Jan-23 18-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Sell Buy	(85,693) 3,125	8.91 8.92	\$ 763,568.25 \$ 27,883.75
18-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buy	2,019	8.98	\$ 18,136.80
18-Jan-23 18-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED  J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Buy Buy	183,681 848	8.94 8.87	\$ 1,642,010.61 \$ 7,517.60
18-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buy	27,100	8.93	\$ 242,111.51
18-Jan-23 18-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED  J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Sell Sell	(27,100)	8.74 8.97	\$ 236,854.00 \$ 35.88
18-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buy	30	8.87	\$ 266.10
18-Jan-23 18-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED  J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Buy Buy	1,555 54,585		\$ 13,979.45 \$ 490,719.15
18-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sell Sell	(5,377)	8.74	\$ 46,994.98
18-Jan-23 18-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED  J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Sell	(78) (197)	8.99 8.99	\$ 1,771.03
18-Jan-23 18-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Sell Sell	(53,991) (720)	8.99	\$ 485,379.09 \$ 6,472.80
18-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buy	82,986		\$ 746,044.14
18-Jan-23 18-Jan-23	JPMORGAN CHASE BANK, N.A.  JPMORGAN CHASE BANK, N.A.	Equity Equity	Borrow Borrow	100,000 17,834		\$ - \$ -
18-Jan-23	J.P. MORGAN SECURITIES PLC	Exchange Traded Derivatives - Option	Buy	100,000	-	\$ -
19-Jan-23 19-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED  J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Sell Sell	(3,307)		\$ 29,002.39 \$ 4,103.83
19-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sell	(228,093)	8.94	\$ 2,038,281.70
19-Jan-23 19-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Sell Buy	(23,831) 111	8.89 8.95	\$ 211,831.16 \$ 994.00
19-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buy	1,972	8.98	\$ 17,698.70
19-Jan-23 19-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED  J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Sell Buy	(78,900) 37,000	8.99 8.82	\$ 709,311.00 \$ 326,209.80
19-Jan-23 19-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Sell Buy	(23,800) 29,700	8.71 8.91	\$ 207,215.96 \$ 264,715.48
19-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sell	(3,389)	8.87	\$ 30,069.93
19-Jan-23 19-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED  J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Buy Sell	1,344 (2,019)	8.93 8.99	\$ 11,998.39 \$ 18,150.81
19-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buy	25,136	8.88	\$ 223,221.98
19-Jan-23 19-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED  J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Buy Buy	5 6,800		\$ 43.95 \$ 60,410.72
19-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buy	45,679	8.76	\$ 399,925.45
19-Jan-23 19-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED  J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Buy Buy	18 771	8.69 8.93	\$ 156.42 \$ 6,885.03
19-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sell Sell	(13,908)	8.90	\$ 123,811.07
19-Jan-23 19-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED  J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Sell	(9,232) (535)		\$ 81,887.84 \$ 4,777.55
19-Jan-23 19-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED  JPMORGAN CHASE BANK, N.A.	Equity Equity	Sell Borrow	(78,441) 256,395	8.99	\$ 705,184.59 \$ -
20-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sell	(12,521)		\$ 115,572.29
20-Jan-23 20-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Buy Buy	4,560 58,199		\$ 43,457.97 \$ 551,726.52
20-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buy	34,100	9.42	\$ 321,359.25
20-Jan-23 20-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED  J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Sell Sell	(95,752) (2,800)	9.46 8.93	\$ 905,515.75 \$ 25,004.00
20-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sell	(20,271)	9.31	\$ 188,811.76
20-Jan-23 20-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Buy Buy	796 6,192	9.47 9.51	\$ 58,899.21
20-Jan-23 20-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Sell Buy	(1,344) 16,870	8.93 9.58	\$ 12,001.92
20-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buy	11,204	9.55	\$ 106,981.91
20-Jan-23 20-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Buy Buy	6,032 16,513	9.33 9.52	\$ 56,273.75
20-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sell	(1,971)	9.48	\$ 18,685.08
20-Jan-23 20-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED  J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Sell Sell	(20) (2,122)	8.93 9.48	
20-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buy	4,158	9.48	\$ 39,417.84
20-Jan-23 20-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED  J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Sell Sell	(78,440) (78,441)	8.93 8.93	\$ 700,469.20 \$ 700,478.13
20-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buy	9,293,798	9.27	\$ 86,153,507.46
20-Jan-23 23-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED  J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Buy Buy	9,293,798 100,926	9.27 9.45	\$ 953,373.44
23-Jan-23 23-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Sell Buv	(67,817) 24,116	9.42 9.38	\$ 638,737.47
23-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buy	11,959	9.36	\$ 111,954.27
23-Jan-23 23-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Buy Buy	13,928 1,927	9.35 9.43	
23-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buy	6,324	9.56	\$ 60,462.13
23-Jan-23 23-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED  J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Buy Sell	29,908 (31,200)	9.44 8.97	\$ 282,181.98 \$ 279,864.00
23-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buy	752	9.64	\$ 7,247.74
23-Jan-23 23-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED  J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Sell Sell	(11,300) (42,705)	9.35 9.50	\$ 405,587.66
23-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sell	(6,919)	9.39	\$ 64,967.93
23-Jan-23 23-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED  J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Sell Buy	(6,192) 7,200	9.48 9.38	
23-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buy	156	9.35	\$ 1,458.60
23-Jan-23 23-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED  J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Sell Sell	(70) (78)	9.48 9.35	\$ 663.60 \$ 729.30
23-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buy	15,689	9.35	\$ 146,692.15
23-Jan-23 23-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED  J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Sell Buy	(78,441) 20,933	9.48 9.35	
23-Jan-23 23-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Buy Buy	11,141 4,897	9.73 9.73	\$ 108,440.92
23-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buy	50	9.27 9.27	\$ 463.50

RADES FOR RELEVANT PERIOD						Appendix
23-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sell	(50)	9.73 \$	486.6
23-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sell	(9,293,798)	9.27 \$	86,153,507.4
23-Jan-23	JPMORGAN CHASE BANK, N.A.	Equity	Borrow	2,031	- \$	-
24-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sell	(26,422)	9.17 \$	242,301.
24-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sell	(17,157)	9.20 \$	157,788.
24-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buy	57,603	9.19 \$	529,189.
24-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buy	18,365	9.20 \$	168,955.
24-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sell	(10,595)	9.21 \$	97,556.
24-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buy	10,926	9.23 \$	100,901.
24-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buy	121	9.16 \$	1,108.
24-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buy	142	9.13 \$	1,295.
24-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buy	154	9.18 \$	1,413.
24-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buy	278	9.17 \$	2,549.
24-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buy	290	9.18 \$	2,660.
24-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buy	39	9.20 \$	358.
24-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buy	640	9.14 \$	5,846.
24-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buy	8,204	9.17 \$	75,230.
24-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buy	1,562	9.21 \$	14,381.
24-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buy	466	9.19 \$	4,284.
24-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buy	83	9.20 \$	763.
24-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sell	(3,818)	9.19 \$	35,085.
24-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buy	107	9.17 \$	981.
24-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sell	(127)	9.35 \$	1,187.
24-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sell	(51,850)	9.17 \$	475,464.
24-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sell	(78,441)	9.35 \$	733,423.
24-Jan-23	JPMORGAN CHASE BANK, N.A.	Equity	Borrow Return	(17,834)	- \$	755/125
25-Jan-23	J.P. MORGAN PRIME INC.	Equity	On-Lend	67,018	- \$	
25-Jan-23	J.P. MORGAN SECURITIES LLC	Equity	On-Lend	440,309	- \$	
25-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sell	(15,494,627)	9.04 \$	140,071,428.
25-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sell	(3,200)	9.05 \$	28,960.
25-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buv	17,611	9.12 \$	160,599.
25-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sell	(5,272)	9.05 \$	47,727.
25-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buy	3,328	9.06 \$	30,136.
25-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buy	1,032	9.08 \$	9,365.
25-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sell	(2,306)	9.06 \$	20,898.
25-Jan-23	J.P. MORGAN SECORITIES AUSTRALIA LIMITED	Equity	Buv	456	9.04 \$	4,124
25-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buy	464	9.04 \$	4,192
25-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buy	5,508	9.03 \$	49,709
25-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buy	601	9.03 \$	5,424
	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buy	6,057	9.07 \$	54,906
25-Jan-23 25-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED  J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buy	732	9.06 \$	6,628
25-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED  J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buy	765	9.05 \$	6,919
				785		
25-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buy	932	9.08 \$ 9.07 \$	7,123 8,448
25-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buy			
25-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buy	1,000	9.04 \$	9,040
25-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sell	(130)	8.96 \$	1,164
25-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buy	2,236	9.06 \$	20,248
25-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buy	1,354	9.08 \$	12,290
25-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sell	(466)	9.17 \$	4,273
25-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buy	36,635	9.07 \$	332,439
25-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buy	2,092	9.07 \$	18,981
25-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buy	265	9.04 \$	2,395
25-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buy	551	9.04 \$	4,981
25-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sell	(151)	9.17 \$	1,384
25-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sell	(2,128)	9.17 \$	19,513
25-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sell	(355)	9.04 \$	3,209
25-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sell	(24,317)	9.04 \$	219,825
25-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sell	(78,441)	9.17 \$	719,303
25-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buy	10,199	9.04 \$	92,198
25-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buy	59,584	9.03 \$	537,745
25-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buy	72,985	9.04 \$	659,784
25-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buy	3,987,667	9.07 \$	36,168,139
25-Jan-23	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sell	(1,354)	9.04 \$	12,240

# Appendix: Prescribed information pursuant to securities lending arrangement disclosed under the substantial shareholding notice filed with ASX.

shareholding notice	Thed with ASA.
Date:	27-Jan-2023
Company's name:	WHITEHAVEN COAL LTD
ISIN:	AU000000WHC8
Date of change of relevant interests:	25-Jan-2023
Schedule	
Type of agreement	Global Master Securities Lending Agreement ("GMSLA")
Parties to	
agreement	JPMorgan Chase Bank, N.A. (acting as agent) ("lender") and Goldman Sachs International (Borrower)
Transfer date	Settlement Date 09-Jan-2023 17-Jan-2023 19-Jan-2023
Holder of voting rights	Borrower
Are there any restriction on voting rights	Yes
If yes, detail	The borrower undertakes to use its best endeavors to arrange for the voting rights to be exercised in accordance with the instructions of the lender, provided that the lender uses its best endeavors to notify the borrower of its instructions in writing no later than 7 business days prior to the date upon which such votes are exercisable or as otherwise agreed between the parties. This undertaking is set out in clause 6.6 of the standard form GMSLA.
Scheduled return date (if any)	None
Does the borrower have the right to return early?	Yes
If yes, detail	Borrower has right to return all and any equivalent securities early at any time in accordance with the lender's instructions.
Does the lender have the right to recall early?	Yes
If yes, detail	Lender has right to recall all or any equivalent securities at any time by giving notice on any business day of not less than the standard settlement time for such equivalent securities on the exchange or in the clearing organisation through which the relevant borrowed securities were originally delivered (and where there is a difference between the settlement time for sales and purchases on the relevant exchange or clearing organisation, the standard settlement time shall be the shorter of the two times). The borrower must return the securities not later than the expiry of such notice in accordance with the lender's instructions.
Will the securities be returned on settlement?	Yes
If yes, detail any exceptions	No exceptions
Statement	If requested by the company to whom the prescribed form must be given, or if requested by ASIC, a copy of the agreement will be given to that company or ASIC.

# Appendix: Prescribed information pursuant to securities lending arrangement disclosed under the substantial shareholding notice filed with ASX.

shareholding notice	nied with ASA.
Date:	27-Jan-2023
Company's name:	WHITEHAVEN COAL LTD
ISIN:	AU000000WHC8
Date of change of	25-Jan-2023
relevant interests:	25-3d11-2025
Schedule	
Type of agreement	Global Master Securities Lending Agreement ("GMSLA")
Parties to	JPMorgan Chase Bank, N.A. (acting as agent) ("lender") and Morgan Stanley & Co. International PLC
agreement	(Borrower)
	Settlement Date
Transfer date	23-Jan-2023
	25-Jan-2023
Holder of voting rights	Borrower
Are there any	
restriction on	Yes
voting rights	
	The borrower undertakes to use its best endeavors to arrange for the voting rights to be exercised in
	accordance with the instructions of the lender, provided that the lender uses its best endeavors to notify the
If yes, detail	borrower of its instructions in writing no later than 7 business days prior to the date upon which such votes
	are exercisable or as otherwise agreed between the parties. This undertaking is set out in clause 6.6 of the
	standard form GMSLA.
Scheduled return	None
date (if any)	TOTIC
Does the borrower	
have the right to	Yes
return early?	
If yes, detail	Borrower has right to return all and any equivalent securities early at any time in accordance with the lender's instructions.
Does the lender	
have the right to	Yes
recall early?	
If yes, detail	Lender has right to recall all or any equivalent securities at any time by giving notice on any business day of not less than the standard settlement time for such equivalent securities on the exchange or in the clearing organisation through which the relevant borrowed securities were originally delivered (and where there is a difference between the settlement time for sales and purchases on the relevant exchange or clearing organisation, the standard settlement time shall be the shorter of the two times). The borrower must return the securities not later than the expiry of such notice in accordance with the lender's instructions.
Will the securities	
be returned on	Yes
settlement?	
If yes, detail any exceptions	No exceptions
Statement	If requested by the company to whom the prescribed form must be given, or if requested by ASIC, a copy of
	the agreement will be given to that company or ASIC.

# Appendix: Prescribed information pursuant to securities lending arrangement disclosed under the substantial shareholding notice filed with ASX.

Date:	27-Jan-2023
Company's name:	WHITEHAVEN COAL LTD
ISIN:	AU000000WHC8
Date of change of relevant interests:	25-Jan-2023
Schedule	
Type of agreement	Overseas Securities Lending Agreement ("OSLA")
Parties to agreement	JPMorgan Chase Bank, N.A. (acting as agent) ("lender") and Credit Suisse AG, Singapore Branch ("Borrower")
Transfer date	Settlement date 06-Jan-2023
Holder of voting rights	Borrower
Are there any restriction on voting rights	Yes
If yes, detail	The borrower undertakes to use its best endeavors to arrange for the voting rights to be exercised in accordance with the instructions of the lender, provided that the lender uses its best endeavors to notify the borrower of its instructions in writing no later than 7 business days prior to the date upon which such votes are exercisable or as otherwise agreed between the parties. This undertaking is set out in clause 4(B)(vi) of the standard form OSLA.
Scheduled return date (if any)	None
Does the borrower have the right to return early?	Yes
If yes, detail	Borrower has right to return all and any equivalent securities early at any time in accordance with the lender's instructions.
Does the lender have the right to recall early?	Yes
If yes, detail	Lender has right to recall all or any equivalent securities at any time by giving notice on any business day of not less than the standard settlement time for such equivalent securities on the exchange or in the clearing organisation through which the relevant borrowed securities were originally delivered (and where there is a difference between the settlement time for sales and purchases on the relevant exchange or clearing organisation, the standard settlement time shall be the shorter of the two times). The borrower must return the securities not later than the expiry of such notice in accordance with the lender's instructions.
Will the securities be returned on settlement?	Yes
If yes, detail any exceptions	No exceptions
Statement	If requested by the company to whom the prescribed form must be given, or if requested by ASIC, a copy of the agreement will be given to that company or ASIC.