

BHP Group Ltd. (BHP.AX): 3Q FY21 result: Positive updates to FY21 iron ore, copper & oil guidance, Escondida copper production raised; Buy

BHP reported better than expected oil, met coal, copper and iron ore production for the March Q (vs. GSe). Some positive adjustments have been made to FY21 production guidance, most of which we already capture, with Escondida copper production upgraded (and cost guidance lowered), and now expected to be flat in FY22 (previously guided down), iron ore and oil to be at the upper end of the FY21 range, but coal (met and thermal) downgraded (to in-line with GSe) on wet weather and weak demand, and other copper (Spence ramp-up) trimmed slightly. We forecast -3% production growth (in Cu Eq terms) in FY21 but 3-6% growth in FY22/23 with the ramp-up of Spence hypogene copper in Chile together with production from several new conventional oil projects.

On growth, the Spence sulphide concentrator (increasing Spence copper production by >100ktpa to c. 300ktpa for 4 years) will take a touch longer to ramp-up (12 months and by end-2021), oil growth projects (Atlantis and Mad Dog II) are tracking ahead of schedule, and Jansen potash is on track for board approval in mid-21 (in GSe base case).

Key takeaways

- Iron ore: Pilbara production decreased 5% QoQ to 67Mt (in-line with GSe) with strong performances from Yandi and Jimblebar offset by weaker than expected production from Newman and Mining Area C. The South Flank mine starts commissioning in the June Q. Shipments decreased 7% QoQ to 66Mt (-1% vs. GSe 66.9Mt), Samarco shipments also began during the Q. Pilbara shipments are expected to be at the upper end of 276-286Mt guidance range (GSe 284Mt).
- Copper -9% QoQ to 391kt (but +3% vs. GSe) driven by a well flagged 13% drop in copper from Escondida on lower mill throughput. Olympic Dam and Antamina performed strongly and were in line with GSe. Escondida copper production has been upgraded by c. 30kt to 1,010-1,060kt (GSe was at 1,033kt, now 1,054kt), and cost guidance lowered by c. US10c to US95c-110c/lb net credits (GSe now US101c/lb). Also, Escondida copper production is now expected to be broadly flat in FY22 (previously guided down on lower grades), which will help offset smelter maintenance at Olympic Dam in 1H FY22. Olympic Dam and Antamina are expected to be at the top end of guidance for FY21. FY21 group copper

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guidance has been increased to 1,535-1,660kt (GSe 1,633kt, was 1,611kt).

■ Petroleum +7% QoQ to 25.4Mmboe and in line with GSe, with the Ruby/Delaware tie-in to the Angostura platform at T&T taking place during the March Q. On growth, the Mad Dog 2 semi-sub platform was delivered to the US, with first production expected in mid-CY22 (prior guidance has been CY22). The Invictus exploration drill rig is currently focused on tie-in opportunities around the Shenzi platform in the GoM, with two infill holes planned for the June Q. We endorse high returning conventional growth opportunities leveraging off BHP's increased interest in the Shenzi platform (72% from 44%) and export infrastructure. Oil exploration spend was also lowered by US\$50mn to US\$400mn. FY21 guidance is now expected to be at the upper end of 95-102Mmboe (GSe 102Mmboe), which includes the recent Shenzi acquisition and first production from Atlantis Phase 3, mostly offsetting increased hurricane activity in the GoM.

■ Coal: Qld met coal production was up 1% QoQ at 9.6Mt and 4% above GSe. Guidance has been lowered to 39-41Mt from 40-44Mt (GSe 39Mt, down from 40Mt) due to wet weather, maintenance and likely scaling back of some volumes given the current pricing environment in our view. Thermal production was weak, whilst up 34% QoQ on labour strikes in the Dec Q, the March Q missed GSe by -18% and -17% YoY on wet weather at Mt Arthur and continued labour issues at Cerrejon at Colombia. FY21 guidance has been further reduced to 18-20Mt (GSe 18Mt, down from 21Mt).

EPS/NAV changes and Investment Thesis

We increase our FY22-FY23 EPS by 2%/3% on higher copper production and lower costs at Escondida vs. our prior forecasts. This results in our NAV increasing 1% to A\$49.4/sh. We raise our 12m TP slightly to A\$54.2/sh (from A\$53.5/sh).

We retain our Buy rating on BHP on: (1) Strong earnings growth and FCF: We forecast a c. 50% increase in EBITDA and a doubling of FCF in FY21 (equating to c. 10%) FCF yield), driven by our positive view on met coal, copper and oil prices. (2) Strong production growth: BHP's group Cu Eq production should increase by 3-4% (at GS LR prices) in FY22 and 6-7% in FY23, driven by a +250-270kt lift in copper volumes from Spence and Escondida, +5Mt of met coal with rebounding demand, and 10MMboe of oil volumes with new production from Mad Dog II and Atlantis Phase 3, and the recent 28% acquisition of Shenzi. BHP will likely also see a significant margin and FCF kicker in the Pilbara from the high grade South Flank deposit. BHP also has fewer Section 18s in the Pilbara under the WA Heritage Act and Traditional Owner Groups than RIO and FMG; we therefore see BHP better placed in the event of any change to WA Heritage laws and the possible impact on current and future mine approvals in the Pilbara. Longer term, we have a positive view on BHP's organic growth options, particularly in oil where we see possible 50% volume growth to +150MMboe driven by Trion, Calypso (formerly T&T North), Shenzi North (formerly Wildling), and Scarborough, and (3) Potential benefits from ongoing portfolio optimisation: Ongoing with the announcement to divest thermal and weak coking coal, and Bass Strait gas.

Exhibit 1: BHP operating and financial summary

Commodity and EY assumptions		2019	2020	2021E	2022E	2023E	2024E	2025E	BUD 12m TD		US\$/sh	A\$/sh
Commodity and FX assumptions AUD:USD	x	0.72	0.67	0.75	0.76	0.75	0.72	0.72	BHP 12m TP NAV		34.60	49.4
USD:CLP	x	674	772	746	718	773	827	827	NTM EV/EBITDA		41.21	58.9
ron ore fines (CFR, 62% Fe)	US\$/t	80	93	141	106	88	77	74	Target Price (BHP.AX)			54.2
Dil - Brent	US\$/bbl	69	51	56	76	68	65	70	Current Share Price			47.5
Dil - WTI	US\$/bbl	61	47	54	73	64	59	64	Upside / (Downside)			14%
JS Natural Gas	US\$/Mmbtu	3.01	2.05	2.33	2.30	3.12	3.16	3.21				
Copper	USc/lb	279	257	359	505	541	497	453	GS Recommendation			BUY
Coking coal (Prem. HCC)	US\$/t	206	145	123	158	158	159	158				
Semi-soft coking coal	US\$/t	115	77	78	88	91	92	93	SOTP NAV Valuation	US\$bn	US\$/sh	A\$/sh
Thermal coal (6,000kcal)	US\$/t	99	64	76	78	75	75	76	Petroleum (conventional)	27.5	5.5	7.8
Potash	US\$/t	231	249	244	367	370	385	395	Copper	53.4	10.6	15.1
Operating assumptions		2019	2020	2021E	2022E	2023E	2024E	2025E	Iron Ore	94.9	18.8	26.9
Production									Queensland Met Coal	16.0	3.2	4.5
Escondida	kt	1,135	1,185	1,054	1,041	1,218	1,269	1,278	Energy Coal	1.2	0.2	0.3
Guidance Other Copper	kt	554	539	1010-1060 579	666	Med Term: 704	662	611	Nickel West Jansen	1.5 3.7	0.3 0.7	0.4
Other Copper	kt	1,689	1,724	1,633	1,707	1,921	1,931	1,889	Divisional Subtotal	198.2	39.3	1.1 56.2
Copper (Consolidated) Guidance	Rt.	1,003	1,724	1535-1660	1,707	1,021	1,331	1,003	Corporate	(3.5)	(0.7)	(1.0)
Petroleum (Conventional)	Mmboe	121	109	102	104	117	115	104	Provisions & Rehab	(13.1)	(2.6)	(3.7)
Guidance	Willipoe	121	103	95-102	104	Med Term: ~		104	Exploration (expense)	(3.6)	(0.7)	(1.0)
ron ore	Mt	238	248	253	258	258	260	260	Exploration (success)	4.0	0.8	1.1
VAIO (100%)	Mt	270	281	284	288	288	290	290	Total Corporate	182.0	36.1	51.6
Guidance		-		276-286		Med Term			Net (Debt)/Cash	(7.6)	(1.5)	(2.2)
let coal	Mt	42	41	39	42	44	45	45	BHP NAV (8.9%)	174.4	34.6	49.4
Guidance				39-41		Med Term:						
Energy coal	Mt	27	23	18	24	26	26	26				
Guidance				18-20					EV/EBITDA Scorecard			
CuEq Prod. (GS LR prices)	Mt	5.40	5.34	5.19	5.40	5.77	5.80	5.68	Median sector multiple		5.5x	
CuEq YoY %	%	(1.2%)	(1.0%)	(2.9%)	4.1%	6.9%	0.6%	(2.0%)	Financial metrics			
Jnit Costs									Gearing (high or low)		Positive	
Scondida	US\$/Ib	1.14	1.02	1.01	1.18	0.99	0.96	0.98	EPS growth (high or low)		Positive	
Guidance				0.95-1.10		Med Term: <			FCF growth (high or low)		Positive	
NAIO (100%)	US\$/t	14.2	12.6	14.6	14.7	15.0	14.9	15.3	Capital management outlook		Positive	
Guidance				13-14		Med Term:			ROCE (high or low)		Positive	
Met coal	US\$/t	69	68	82	77	75	72	74	Operating metrics			
Guidance				74-78		Med Term: <			Mine life (>10 yrs)		Positive	
Energy coal	US\$/t	51	58	71	65	60	57	57	Cost/margin position		Positive	
Guidance	Units	2019	2020	2021E	2022E	Med Term: 2023E	< US\$45/t 2024E	2025E	CuEq growth - 2yr outlook		Positive	
Financial summary	Units	2019	2020									
Povonuo	Heebn	44.7	12.7						Operating/sovereign risks		Positive	
	US\$bn	44.7	43.7	57.4	60.4	61.3	57.0	53.7	Adjusted multiple		6.0x	
Inderlying EBITDA	US\$bn	23.2	22.1	57.4 34.8	60.4 36.9	61.3 37.7	57.0 33.9	53.7 30.5	Adjusted multiple	2021E	6.0x	NTM
Jnderlying EBITDA Margin	US\$bn %	23.2 52%	22.1 50%	57.4 34.8 61%	60.4 36.9 61%	61.3 37.7 62%	57.0 33.9 59%	53.7 30.5 57%	Adjusted multiple US\$bn	2021E	6.0x 2022E	NTM
Jnderlying EBITDA Margin Jnderlying earnings	US\$bn % US\$bn	23.2 52% 9.5	22.1 50% 9.1	57.4 34.8 61% 16.2	60.4 36.9 61% 17.5	61.3 37.7 62% 17.1	57.0 33.9 59% 15.1	53.7 30.5 57% 13.4	Adjusted multiple US\$bn NTM EBITDA split	50%	6.0x 2022E 50%	
Jnderlying EBITDA Margin Jnderlying earnings EPS (pre exceptionals)	US\$bn % US\$bn UScps	23.2 52% 9.5 183	22.1 50% 9.1 179	57.4 34.8 61% 16.2 320	60.4 36.9 61% 17.5 354	61.3 37.7 62% 17.1 348	57.0 33.9 59% 15.1 308	53.7 30.5 57% 13.4 273	Adjusted multiple US\$bn NTM EBITDA split EBITDA	50% 34.8	6.0x 2022E 50% 36.9	35.9
Jnderlying EBITDA Margin Jnderlying earnings EPS (pre exceptionals) EPS growth	US\$bn % US\$bn UScps %	23.2 52% 9.5 183 1%	22.1 50% 9.1 179 (2%)	57.4 34.8 61% 16.2 320 79%	60.4 36.9 61% 17.5 354 11%	61.3 37.7 62% 17.1 348 (2%)	57.0 33.9 59% 15.1 308 (11%)	53.7 30.5 57% 13.4 273 (11%)	Adjusted multiple US\$bn NTM EBITDA split EBITDA Valuation	50% 34.8 US\$bn	6.0x 2022E 50%	35.9
Underlying EBITDA Margin Underlying earnings EPS (pre exceptionals) EPS growth DPS (inc. specials)	US\$bn % US\$bn UScps % UScps	23.2 52% 9.5 183 1% 235	22.1 50% 9.1 179 (2%) 120	57.4 34.8 61% 16.2 320 79% 242	60.4 36.9 61% 17.5 354 11% 248	61.3 37.7 62% 17.1 348 (2%) 209	57.0 33.9 59% 15.1 308 (11%) 185	53.7 30.5 57% 13.4 273 (11%) 164	Adjusted multiple US\$bn NTM EBITDA split EBITDA Valuation NTM EBITDA	50% 34.8 US\$bn 35.9	6.0x 2022E 50% 36.9	NTM 35.9 A\$/sł
Underlying EBITDA Margin Underlying earnings EPS (pre exceptionals) EPS growth DPS (inc. specials) Payout ratio	US\$bn % US\$bn UScps % UScps %	23.2 52% 9.5 183 1% 235 129%	22.1 50% 9.1 179 (2%)	57.4 34.8 61% 16.2 320 79%	60.4 36.9 61% 17.5 354 11%	61.3 37.7 62% 17.1 348 (2%)	57.0 33.9 59% 15.1 308 (11%)	53.7 30.5 57% 13.4 273 (11%) 164 60%	Adjusted multiple US\$bn NTM EBITDA split EBITDA Valuation NTM EBITDA EV/EBITDA	50% 34.8 US\$bn	6.0x 2022E 50% 36.9	35.9
Underlying EBITDA Margin Underlying earnings EPS (pre exceptionals) EPS growth UPS (inc. specials) Payout ratio Dividend yield	US\$bn % US\$bn UScps % UScps	23.2 52% 9.5 183 1% 235	22.1 50% 9.1 179 (2%) 120 67%	57.4 34.8 61% 16.2 320 79% 242 75%	60.4 36.9 61% 17.5 354 11% 248 70%	61.3 37.7 62% 17.1 348 (2%) 209 60%	57.0 33.9 59% 15.1 308 (11%) 185 60%	53.7 30.5 57% 13.4 273 (11%) 164	Adjusted multiple US\$bn NTM EBITDA split EBITDA Valuation NTM EBITDA	50% 34.8 US\$bn 35.9 6.0x	2022E 50% 36.9 US\$/sh	35.9 A\$/sł
Underlying EBITDA Margin Margin Junderlying earnings EPS (pre exceptionals) EPS growth JPS (inc. specials) Payout ratio Dividend yield Cash flow	US\$bn % US\$bn UScps % UScps %	23.2 52% 9.5 183 1% 235 129%	22.1 50% 9.1 179 (2%) 120 67%	57.4 34.8 61% 16.2 320 79% 242 75%	60.4 36.9 61% 17.5 354 11% 248 70%	61.3 37.7 62% 17.1 348 (2%) 209 60%	57.0 33.9 59% 15.1 308 (11%) 185 60%	53.7 30.5 57% 13.4 273 (11%) 164 60%	Adjusted multiple U\$\$bn NTM EBITDA split EBITDA Valuation NTM EBITDA EV/EBITDA Enterprise value	50% 34.8 US\$bn 35.9 6.0x 215.3	2022E 50% 36.9 US\$/sh	35.9 A\$/si 61.0
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Underlying EBITDA Jargin Joderlying earnings EPS (pre exceptionals) EPS growth DPS (inc. specials) Payout ratio Dividend yield Cash flow Derating cash flow (OCF) Capex (incl. exploration)	US\$bn % US\$bn UScps % UScps % %	23.2 52% 9.5 183 1% 235 129% 7.1%	22.1 50% 9.1 179 (2%) 120 67% 3.6%	57.4 34.8 61% 16.2 320 79% 242 75% 7.3%	60.4 36.9 61% 17.5 354 11% 248 70% 7.5%	61.3 37.7 62% 17.1 348 (2%) 209 60% 6.3%	57.0 33.9 59% 15.1 308 (11%) 185 60% 5.6%	53.7 30.5 57% 13.4 273 (11%) 164 60% 4.9%	Adjusted multiple US\$bn NTM EBITDA split EBITDA Valuation NTM EBITDA EV/EBITDA Enterprise value Net (debt)/cash	50% 34.8 US\$bn 35.9 6.0x 215.3 (7.6) 207.7	6.0x 2022E 50% 36.9 US\$/sh 42.7	35.9 A\$/si 61.0
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Underlying EBITDA Margin Junderlying earnings EPS (pre exceptionals) EPS growth IPS (inc. specials) Payout ratio Dividend yield Cash flow Derating cash flow (OCF) Capex (incl. exploration) Acquisitions and divestments ECF - excluding dividends	US\$bn % US\$bn UScps % UScps % UScps % UScps % UScps	23.2 52% 9.5 183 1% 235 129% 7.1% 16.8 (6.6) (0.1)	22.1 50% 9.1 179 (2%) 120 67% 3.6% 15.1 (7.1) 0.1	57.4 34.8 61% 16.2 320 79% 242 75% 7.3% 25.3 (7.2) (0.0)	60.4 36.9 61% 17.5 354 11% 248 70% 7.5% 25.9 (8.0) (0.1)	61.3 37.7 62% 17.1 348 (2%) 209 60% 6.3% 27.4 (8.3) (0.1)	57.0 33.9 59% 15.1 308 (11%) 185 60% 5.6%	53.7 30.5 57% 13.4 273 (11%) 164 60% 4.9% 21.8 (9.2) 0.0	Adjusted multiple US\$bn NTM EBITDA split EBITDA Valuation NTM EBITDA EV/EBITDA Enterprise value Net (debt)/cash Equity Value BHP Divisiona	50% 34.8 US\$bn 35.9 6.0x 215.3 (7.6) 207.7	6.0x 2022E 50% 36.9 US\$/sh 42.7	35.9 A\$/si 61.0
Underlying EBITDA Margin Junderlying earnings LPS (pre exceptionals) LPS growth LPS growth LPS (inc. specials) LPS (inc. speci	US\$bn % US\$cps % UScps % UScps % UScps % UScps % US\$bn US\$bn US\$bn US\$bn	23.2 52% 9.5 183 1% 235 129% 7.1% 16.8 (6.6) (0.1) 10.0 5.8% (12.6)	22.1 50% 9.1 179 (2%) 120 67% 3.6% 15.1 (7.1) 0.1 8.1 4.7% (7.9)	57.4 34.8 61% 16.2 320 79% 242 75% 7.3% 25.3 (7.2) (0.0) 17.6 10.2% (9.5)	60.4 36.9 61% 17.5 354 11% 248 70% 7.5% 25.9 (8.0) (0.1) 17.9 10.4% (15.8)	61.3 37.7 62% 17.1 348 (2%) 209 60% 6.3% 27.4 (8.3) (0.1) 19.0 11.0% (14.4)	57.0 33.9 59% 15.1 308 (11%) 185 60% 5.6% 24.0 (8.3) (0.1) 15.6 9.1% (13.2)	53.7 30.5 57% 13.4 273 (11%) 164 60% 4.9% 21.8 (9.2) 0.0 12.6 7.3% (11.6)	Adjusted multiple US\$bn NTM EBITDA split EBITDA Valuation NTM EBITDA EV/EBITDA Enterprise value Net (debt)/cash Equity Value BHP Divisiona	50% 34.8 US\$bn 35.9 6.0x 215.3 (7.6) 207.7	6.0x 2022E 50% 36.9 U\$\$/sh 42.7 41.2 Cucerstand Creer(Coul. 16 0, creer(Coul. 1	35.9 A\$/sl 61.0 58.9
Underlying EBITDA Margin Inderlying earnings EPS (pre exceptionals) EPS growth DPS (inc. specials) Payout ratio Dividend yield Cash flow Departing cash flow (OCF) Capex (incl. exploration) Acquisitions and divestments ECF - excluding dividends ECF yield Dividends (inc minorities) Buybacks and shares issued	US\$bn % US\$cps % UScps	23.2 52% 9.5 183 1% 235 129% 7.1% 16.8 (6.6) (0.1) 10.0 5.8% (12.6) (5.4)	22.1 50% 9.1 179 (2%) 120 67% 3.6% 15.1 (7.1) 0.1 8.1 4.7% (7.9) (0.1)	57.4 34.8 61% 16.2 320 79% 242 75% 7.3% 25.3 (7.2) (0.0) 17.6 10.2% (9.5) (0.2)	60.4 36.9 61% 17.5 354 11% 248 70% 7.5% 25.9 (8.0) (0.1) 17.9 10.4% (15.8) (4.1)	61.3 37.7 62% 17.1 348 (2%) 209 60% 6.3% 27.4 (8.3) (0.1) 19.0 (14.4) (0.1)	57.0 33.9 59% 15.1 308 (11%) 185 60% 5.6% 24.0 (8.3) (0.1) 15.6 9.1% (13.2) (0.1)	53.7 30.5 57% 13.4 273 (11%) 164 60% 4.9% 21.8 (9.2) 0.0 12.6 7.3% (11.6) (0.1)	Adjusted multiple US\$bn NTM EBITDA split EBITDA Valuation NTM EBITDA EV/EBITDA Enterprise value Net (debt)/cash Equity Value BHP Divisiona	50% 34.8 US\$bn 35.9 6.0x 215.3 (7.6) 207.7	2022E 50% 36.9 US\$/sh 42.7 41.2 eakdown	35.9 A\$/sl 61.0 58.9
Underlying EBITDA Margin Underlying earnings LPS (pre exceptionals)	US\$bn % US\$cps % UScps % UScps % UScps % UScps % US\$bn US\$bn US\$bn US\$bn	23.2 52% 9.5 183 1% 235 129% 7.1% 16.8 (6.6) (0.1) 10.0 5.8% (12.6) (5.4) (8.0)	22.1 50% 9.1 179 (2%) 120 67% 3.6% 15.1 (7.1) 0.1 8.1 4.7% (7.9) (0.1) 0.0	57.4 34.8 61% 16.2 320 79% 242 75% 7.3% 25.3 (7.2) (0.0) 17.6 10.2% (9.5) (0.2) 7.8	60.4 36.9 61% 17.5 354 11% 248 70% 7.5% 25.9 (8.0) (0.1) 17.9 10.4% (15.8) (4.1) (2.0)	61.3 37.7 62% 17.1 348 (2%) 209 60% 6.3% 27.4 (8.3) (0.1) 19.0 11.0% (14.4) (0.1) 4.5	57.0 33.9 59% 15.1 308 (11%) 185 60% 5.6% 24.0 (8.3) (0.1) 15.6 9.1% (13.2) (0.1) 2.3	53.7 30.5 57% 13.4 273 (11%) 164 60% 4.9% 21.8 (9.2) 0.0 12.6 7.3% (11.6) (0.1) 0.9	Adjusted multiple US\$bn NTM EBITDA split EBITDA Valuation NTM EBITDA EV/EBITDA Enterprise value Net (debt)/cash Equity Value BHP Divisiona	50% 34.8 US\$bn 35.9 6.0x 215.3 (7.6) 207.7	2022E 50% 36.9 US\$/sh	35.9 A\$/sl 61.0 58.9
Underlying EBITDA Margin Junderlying earnings LPS (pre exceptionals) LPS (pre exceptionals) LPS growth LPS (inc. specials) LPS growth LPS (inc. specials) LPS (inc. sp	US\$bn % UScps % UScps % UScps % UScps % % US\$bn US\$bn US\$bn US\$bn US\$bn US\$bn	23.2 52% 9.5 183 1% 235 129% 7.1% 16.8 (6.6) (0.1) 10.0 5.8% (12.6) (5.4) (8.0)	22.1 50% 9.1 179 (2%) 120 67% 3.6% 15.1 (7.1) 0.1 8.1 4.7% (7.9) (0.1) 0.0	57.4 34.8 61% 16.2 320 79% 242 75% 7.3% 25.3 (7.2) (0.0) 17.6 10.2% (9.5) (0.2) 7.8 2021E	60.4 36.9 61% 17.5 354 111% 248 70% 7.5% 25.9 (8.0) (0.1) 17.9 10.4% (15.8) (4.1) (2.0)	61.3 37.7 62% 17.1 348 (2%) 209 60% 6.3% 27.4 (8.3) (0.1) 19.0 11.0% (14.4) (0.1) 4.5	57.0 33.9 59% 15.1 308 (11%) 185 60% 5.6% 24.0 (8.3) (0.1) 15.6 9.1% (13.2) (0.1) 2.3	53.7 30.5 57% 13.4 273 (11%) 164 60% 4.9% 21.8 (9.2) 0.0 12.6 7.3% (11.6) (0.1) 0.9	Adjusted multiple US\$bn NTM EBITDA split EBITDA Valuation NTM EBITDA EV/EBITDA Enterprise value Net (debt)/cash Equity Value BHP Divisiona	50% 34.8 US\$bn 35.9 6.0x 215.3 (7.6) 207.7	2022E 50% 36.9 US\$/sh 42.7 41.2 cakdown Cueertaland Energy Cool, Nickel West 1, Performan, 3.7, Performan, 3.7,	35.9 A\$/sl 61.0 58.9
Underlying EBITDA Alargin Junderlying earnings Junderlying earnings Junderlying earnings Junderlying earnings Junderlying earnings Junderlying Junderl	US\$bn % UScps % UScps % UScps % UScps % UScps % US\$bn US\$bn US\$bn US\$bn US\$bn US\$bn US\$bn	23.2 52% 9.5 183 1% 235 129% 7.1% 16.8 (6.6) (0.1) 10.0 5.8% (12.6) (5.4) (8.0) 9.4	22.1 50% 9.1 179 (2%) 120 67% 3.6% 15.1 (7.1) 0.1 8.1 4.7% (7.9) (0.1) 0.0 2020 12.0	57.4 34.8 61% 16.2 320 79% 242 75% 7.3% 25.3 (7.2) (0.0) 17.6 10.2% (9.5) (0.2) 7.8 2021E 6.0	60.4 36.9 61% 17.5 354 111% 248 70% 7.5% 25.9 (8.0) (0.1) 17.9 10.4% (4.1) (2.0) 2022E 9.2	61.3 37.7 62% 17.1 348 (2%) 209 60% 6.3% 27.4 (8.3) (0.1) 19.0 11.0% (14.4) (0.1) 4.5 2023E 5.9	57.0 33.9 59% 15.1 308 (11%) 185 60% 24.0 (8.3) (0.1) 15.6 9.1% (13.2) (0.1) 2.3 2024E 3.7	53.7 30.5 57% 13.4 273 (11%) 164 60% 4.9% 21.8 (9.2) 0.0 12.6 7.3% (11.6) (0.1) 0.9 2025E 3.0	Adjusted multiple U\$\$bn NTM EBITDA split EBITDA Valuation NTM EBITDA EV/EBITDA Enterprise value Net (debt)/cash Equity Value BHP Divisiona	50% 34.8 US\$bn 35.9 6.0x 215.3 (7.6) 207.7	2022E 50% 36.9 US\$/sh 42.7 41.2 Cuensiand Coal, 160 0 Energy of the coal of th	35.9 A\$/si 61.0 58.9
Underlying EBITDA Margin Joherlying earnings EPS (pre exceptionals) EPS growth DPS (inc. specials) Payout ratio Dividend yield Dash flow Derating cash flow (OCF) Capex (incl. exploration) Acquisitions and divestments ECF - excluding dividends ECF yield Dividends (inc minorities) Buybacks and shares issued ECF - before debt Balance sheet and Returns Net Debt/(Cash) Gearing (ND/ND+E)	US\$bn % UScps % UScps % UScps % UScps % UScps % US\$bn US\$bn US\$bn US\$bn US\$bn US\$bn	23.2 52% 9.5 183 1% 235 129% 7.1% 16.8 (6.6) (0.1) 10.0 5.8% (12.6) (5.4) (8.0) 2019 9.4 15%	22.1 50% 9.1 179 (2%) 120 67% 3.6% 15.1 (7.1) 0.1 8.1 4.7% (7.9) (0.1) 0.0 2020 12.0	57.4 34.8 61% 16.2 320 79% 242 75% 7.3% 25.3 (7.2) (0.0) 17.6 10.2% (9.5) (0.2) 7.8 2021E 6.0	60.4 36.9 611% 17.5 354 111% 248 70% 7.5% 25.9 (8.0) (0.1) 17.9 10.4% (15.8) (4.1) (2.0) 2022E 9.2	61.3 37.7 62% 17.1 348 (2%) 209 60% 6.3% 27.4 (8.3) (0.1) 19.0 (14.4) (0.1) 4.5 2023E 5.9 10%	57.0 33.9 59% 15.1 308 (11%) 185 60% 5.6% 24.0 (8.3) (0.1) 15.6 9.1% (13.2) (0.1) 2.3 2024E 3.7	53.7 30.5 57% 13.4 273 (11%) 164 60% 4.9% 21.8 (9.2) 0.0 12.6 7.3% (11.6) (0.1) 0.9 2025E 3.0 6%	Adjusted multiple U\$\$bn NTM EBITDA split EBITDA Valuation NTM EBITDA EV/EBITDA Enterprise value Net (debt)/cash Equity Value BHP Divisiona	50% 34.8 US\$bn 35.9 6.0x 215.3 (7.6) 207.7	2022E 50% 36.9 US\$/sh 42.7 41.2 Pakdown	35.9 A\$/si 61.0 58.9
Underlying EBITDA Margin Underlying earnings LPS (pre exceptionals) LPS (inc. specials) LPS growth LPS (inc. specials) LPS growth LPS (inc. specials) LPS (inc. specia	US\$bn % UScps % UScps % UScps % % USsbn US\$bn US\$bn US\$bn US\$bn US\$bn US\$bn US\$bn	23.2 52% 9.5 183 1% 235 1295 7.1% 16.8 (6.6) (0.1) 10.0 5.8% (12.6) (5.4) (8.0) 2019 9.4 15% 0.4x	22.1 50% 9.1 179 (2%) 120 67% 3.6% 15.1 (7.1) 0.1 8.1 4.7% (7.9) (0.1) 0.0 2020 12.0 21% 0.5x	57.4 34.8 61% 16.2 320 79% 242 75% 7.3% 25.3 (7.2) (0.0) 17.6 10.2% (9.5) (0.2) 7.8 2021E 6.0 11% 0.2x	60.4 36.9 61% 17.5 354 11% 248 70% 25.9 (8.0) (0.1) 17.9 10.4% (4.1) (2.0) 2022E 9.2 15% 0.2x	61.3 37.7 62% 17.1 348 (2%) 209 60% 6.3% 27.4 (8.3) (0.1) 19.0 11.0% (14.4) (0.1) 4.5 2023E 5.9 10% 0.2x	57.0 33.9 59% 15.1 308 (11%) 185 60% 5.6% 24.0 (8.3) (0.1) 15.6 9.1% (13.2) (0.1) 2.3 2024E 3.7 7% 0.1x	53.7 30.5 57% 13.4 273 (11%) 164 60% 4.9% 21.8 (9.2) 0.0 12.6 7.3% (11.6) (0.1) 0.9 2025E 3.0 6% 0.1x	Adjusted multiple US\$bn NTM EBITDA split EBITDA Valuation NTM EBITDA EV/EBITDA Enterprise value Net (debt)/cash Equity Value BHP Divisions	50% 34.8 US\$bn 35.9 6.0x 215.3 (7.6) 207.7	2022E 50% 36.9 US\$/sh 42.7 41.2 cakdown Cost (16 0, chery Cost, (16 0,	35.9 A\$/si 61.0 58.9 Met 8% 1.2, 1.5, 2% malal), %
Underlying EBITDA Alargin Jonderlying earnings Jonderlying earnings Jonderlying earnings John Library John L	US\$bn % UScps % UScps % UScps % UScps % UScps % % US\$bn US\$bn US\$bn US\$bn US\$bn US\$bn US\$bn US\$bn	23.2 52% 9.5 183 1% 235 129% 7.1% 16.8 (6.6) (0.1) 10.0 5.8% (12.6) (5.4) (8.0) 2019 9.4 15% 0.4x 10.2%	22.1 50% 9.1 179 (2%) 120 67% 3.6% 15.1 (7.1) 0.1 8.1 4.7% (7.9) (0.1) 0.0 2020 12.0 21% 9.5x 9.3%	57.4 34.8 61% 16.2 320 79% 242 75% 7.3% 25.3 (7.2) (0.0) 17.6 10.2% (9.5) (0.2) 7.8 2021E 6.0 11% 0.2x 14.6%	60.4 36.9 61% 17.5 354 11% 248 70% 7.5% 25.9 (8.0) (0.1) 17.9 10.4% (4.1) (2.0) 2022E 9.2 15% 0.2x 17.8%	61.3 37.7 62% 17.1 348 (2%) 209 60% 6.3% 27.4 (8.3) (0.1) 19.0 11.0% (14.4) (0.1) 4.5 2023E 5.9 10% 0.2x 16.9%	57.0 33.9 59% 15.1 308 (11%) 185 60% 5.6% 24.0 (8.3) (0.1) 15.6 9.1% (13.2) (0.1) 2.3 2024E 3.7 7% 0.1x 14.4%	53.7 30.5 57% 13.4 273 (11%) 164 60% 4.9% 21.8 (9.2) 0.0 12.6 7.3% (11.6) (0.1) 0.9 2025E 3.0 6% 0.1x 12.4%	Adjusted multiple U\$\$bn NTM EBITDA split EBITDA Valuation NTM EBITDA EV/EBITDA Enterprise value Net (debt)/cash Equity Value BHP Divisiona	50% 34.8 US\$bn 35.9 6.0x 215.3 (7.6) 207.7	2022E 50% 36.9 US\$/sh 42.7 41.2 cakdown Cost (16 0, chery Cost, (16 0,	35.9 A\$/s 61.0 58.9
Underlying EBITDA Alargin Jonderlying earnings LPS (pre exceptionals) LPS growth LPS	US\$bn % UScps % UScps % UScps % UScps % US\$bn US\$bn US\$bn US\$bn US\$bn US\$bn US\$bn	23.2 52% 9.5 183 1% 235 129% 16.8 (6.6) (0.1) 10.0 5.8% (12.6) (5.4) (8.0) 2019 9.4 15% 0.4x 10.2% 16.6%	22.1 50% 9.1 179 (2%) 120 67% 3.6% 15.1 (7.1) 0.1 8.1 4.7% (7.9) (0.1) 0.0 2020 12.0 21% 0.5% 15.7%	57.4 34.8 61% 16.2 320 79% 242 75% 7.3% 25.3 (7.2) (0.0) 17.6 10.2% (9.5) (0.2) 7.8 2021E 6.0 11% 0.2x 14.6% 26.5%	60.4 36.9 61% 17.5 354 11% 248 70% 7.5% 25.9 (8.0) (0.1) 17.9 10.4% (15.8) (4.1) (2.0) 2022E 9.2 15% 0.2% 17.8% 29.1%	61.3 37.7 62% 17.1 348 (2%) 209 60% 6.3% 27.4 (8.3) (0.1) 19.0 11.0% (14.4) (0.1) 4.5 2023E 5.9 10% 0.2x 16.9% 27.6%	57.0 33.9 59% 15.1 308 (11%) 185 60% 24.0 (8.3) (0.1) 15.6 9.1% (13.2) (0.1) 2.3 2024E 3.7 7% 0.1x 14.4% 23.2%	53.7 30.5 57% 13.4 273 (11%) 164 60% 4.9% 21.8 (9.2) 0.0 12.6 7.3% (11.6) (0.1) 0.9 2025E 3.0 6% 12.4% 19.7%	Adjusted multiple US\$bn NTM EBITDA split EBITDA Valuation NTM EBITDA EV/EBITDA Enterprise value Net (debt)/cash Equity Value BHP Divisions	50% 34.8 US\$bn 35.9 6.0x 215.3 (7.6) 207.7	2022E 50% 36.9 US\$/sh 42.7 41.2 cakdown Cost (16 0, chery Cost, (16 0,	35.9 A\$/s 61.0 58.9
Underlying EBITDA Alargin Junderlying earnings LPS (pre exceptionals) LPS (inc. specials) LPS growth LPS (inc. specials) LPS (in	US\$bn % UScps % UScps % UScps % UScps % UScps % % US\$bn US\$bn US\$bn US\$bn US\$bn US\$bn US\$bn US\$bn	23.2 52% 9.5 183 1% 235 129% 7.1% 16.8 (6.6) (0.1) 10.0 5.8% (12.6) (5.4) (8.0) 2019 9.4 15% 0.4x 10.2%	22.1 50% 9.1 179 (2%) 120 67% 3.6% 15.1 (7.1) 0.1 8.1 4.7% (7.9) (0.1) 0.0 2020 12.0 21% 9.5x 9.3%	57.4 34.8 61% 16.2 320 79% 242 75% 7.3% 25.3 (7.2) (0.0) 17.6 10.2% (9.5) (0.2) 7.8 2021E 6.0 11% 0.2x 14.6%	60.4 36.9 61% 17.5 354 11% 248 70% 7.5% 25.9 (8.0) (0.1) 17.9 10.4% (4.1) (2.0) 2022E 9.2 15% 0.2x 17.8%	61.3 37.7 62% 17.1 348 (2%) 209 60% 6.3% 27.4 (8.3) (0.1) 19.0 11.0% (14.4) (0.1) 4.5 2023E 5.9 10% 0.2x 16.9%	57.0 33.9 59% 15.1 308 (11%) 185 60% 5.6% 24.0 (8.3) (0.1) 15.6 9.1% (13.2) (0.1) 2.3 2024E 3.7 7% 0.1x 14.4%	53.7 30.5 57% 13.4 273 (11%) 164 60% 4.9% 21.8 (9.2) 0.0 12.6 7.3% (11.6) (0.1) 0.9 2025E 3.0 6% 0.1x 12.4%	Adjusted multiple US\$bn NTM EBITDA split EBITDA Valuation NTM EBITDA EV/EBITDA Enterprise value Net (debt)/cash Equity Value BHP Divisional From Compart, S3.4. BHP Divisional FY	50% 34.8 US\$bn 35.9 6.0x 215.3 (7.6) 207.7	2022E 50% 36.9 US\$/sh 42.7 41.2 cakdown Cost (16 0, chery Cost, (16 0,	35.9 A\$/s 61.0 58.9
Inderlying EBITDA Alargin Inderlying earnings IPS (pre exceptionals) IPS (pre exceptionals) IPS (pre exceptionals) IPS growth IPS (inc. specials) IPS (pre exceptionals) IPS (inc. specials)	US\$bn % UScps % UScps % UScps % % US\$bn US\$bn US\$bn US\$bn US\$bn US\$bn US\$bn US\$bn	23.2 52% 9.5 183 1% 235 1295 7.1% 16.8 (6.6) (0.1) 10.0 5.8% (12.6) (5.4) (8.0) 2019 9.4 10.2% 16.6% 5.05	22.1 50% 9.1 179 (2%) 120 67% 3.6% 15.1 (7.1) 0.1 8.1 4.7% (7.9) (0.1) 0.0 2020 12.0 21% 0.5x 9.3% 16.7% 5.05	57.4 34.8 61% 16.2 320 79% 242 75% 7.3% 25.3 (7.2) (0.0) 17.6 10.2% (9.5) (0.2) 7.8 2021E 6.0 11% 0.2x 14.6% 5.04	60.4 36.9 61% 17.5 354 11% 248 70% 7.5% 25.9 (8.0) (0.1) 17.9 10.4% (4.1) (2.0) 2022E 9.2 15% 0.2x 17.8% 29.1% 4.91	61.3 37.7 62% 17.1 348 (2%) 209 60% 6.3% 27.4 (8.3) (0.1) 19.0 11.0% (14.4) (0.1) 4.5 2023E 5.9 10% 0.2x 16.9% 4.91	57.0 33.9 59% 15.1 308 (11%) 185 60% 5.6% 24.0 (8.3) (0.1) 15.6 9.1% (13.2) (0.1) 2.3 2024E 3.7 7% 0.1x 14.4% 23.2% 4.90	53.7 30.5 57% 13.4 273 (11%) 164 60% 4.9% 21.8 (9.2) 0.0 12.6 7.3% (11.6) (0.1) 0.9 2025E 3.0 6% 0.1x 12.4% 19.24% 4.90	Adjusted multiple US\$bn NTM EBITDA split EBITDA Valuation NTM EBITDA EV/EBITDA Enterprise value Net (debt)/cash Equity Value BHP Divisional From Compart, S3.4. BHP Divisional FY	50% 34.8 US\$bn 35.9 6.0x 215.3 (7.6) 207.7	2022E 50% 36.9 US\$/sh 42.7 41.2 cakdown Cost (16 0, chery Cost, (16 0,	35.9 A\$/s 61.0 61.0 58.9 11.2 1.1.5
Underlying EBITDA Alargin Jonderlying earnings LPS (pre exceptionals) LPS (inc. specials) LPS growth LPS (inc. specials) LPS (pre exceptionals) LPS (inc. specials) LPS	US\$bn % UScps % UScps % UScps % UScps % US\$bn	23.2 52% 9.5 183 1% 235 129% 7.1% 16.8 (6.6) (0.1) 10.0 5.8% (12.6) (5.4) (8.0) 2019 9.4 15% 0.4x 10.2% 16.6% 5.05	22.1 50% 9.1 179 (2%) 120 67% 3.6% 15.1 (7.1) 0.1 8.1 4.7% (7.9) (0.1) 0.0 2020 12.0 21% 9.3% 16.7% 5.05	57.4 34.8 61% 16.2 320 79% 242 75% 7.3% 25.3 (7.2) (0.0) 17.6 10.2% (9.5) (0.2) 7.8 2021E 6.0 11% 0.2x 14.6% 26.5% 5.04	60.4 36.9 61% 17.5 354 11% 248 70% 7.5% 25.9 (8.0) (0.1) 17.9 10.4% (4.1) (2.0) 2022E 9.2 15.% 29.1% 4.91	61.3 37.7 62% 17.1 348 (2%) 209 60% 6.3% 27.4 (8.3) (0.1) 19.0 11.0% (14.4) (0.1) 4.5 2023E 5.9 10% 0.2x 16.9% 27.6% 4.91	57.0 33.9 59% 15.1 308 (11%) 185 60% 5.6% 24.0 (8.3) (0.1) 15.6 9.1% (13.2) (0.1) 2.3 2024E 3.7 7% 0.1x 14.4% 23.2% 4.90	53.7 30.5 57% 13.4 273 (11%) 164 60% 4.9% 21.8 (9.2) 0.0 12.6 7.3% (11.6) (0.1) 0.9 2025E 3.0 6% 4.9% 4.9%	Adjusted multiple US\$bn NTM EBITDA split EBITDA Valuation NTM EBITDA EV/EBITDA Enterprise value Net (debt)/cash Equity Value BHP Divisional From Compart, S3.4. BHP Divisional FY	50% 34.8 US\$bn 35.9 6.0x 215.3 (7.6) 207.7	2022E 50% 36.9 US\$/sh 42.7 41.2 cakdown Cost (160 or Cost) A Breakdown A Breakdow	35.9 A\$/s 61.0 61.0 58.9 11.2 1.1.5
Inderlying EBITDA Idargin Inderlying earnings Iderlying Iderlyi	US\$bn % UScps % UScps % UScps % UScps % US\$bn US\$bn US\$bn US\$bn US\$bn US\$bn US\$bn US\$bn US\$bn	23.2 52% 9.5 183 1% 235 129% 7.1% 16.8 (6.6) (0.1) 10.0 5.8% (12.6) (5.4) (8.0) 2019 9.4 15% 10.2% 16.6% 5.05	22.1 50% 9.1 179 (2%) 120 67% 3.6% 15.1 (7.1) 0.1 8.1 4.7% (7.9) (0.1) 0.0 2020 12.0 21% 0.3% 16.7% 5.05	57.4 34.8 61% 16.2 320 79% 242 75% 7.3% 25.3 (7.2) (0.0) 17.6 10.2% (9.5) (0.2) 7.8 2021E 6.0 11% 0.2x 14.6% 26.5% 5.04	60.4 36.9 61% 17.5 354 11% 248 70% 7.5% 25.9 (8.0) (0.1) 17.9 10.4% (15.8) (4.1) (2.0) 202E 9.2 15% 0.2x 1.78% 4.91 4.1 13.3	61.3 37.7 62% 17.1 348 (2%) 209 60% 6.3% 27.4 (8.3) (0.1) 19.0 11.0% (14.4) (0.1) 4.5 2023E 5.9 10% 27.6% 4.91	57.0 33.9 59% 15.1 308 (11%) 185 60% 5.6% 24.0 (8.3) (0.1) 15.6 9.1% (13.2) (0.1) 2.3 2024E 3.7 7% 0.1x 4.4% 23.2% 4.90	53.7 30.5 57% 13.4 273 (11%) 164 60% 4.9% 21.8 (9.2) 0.0 12.6 7.3% (0.1) 0.9 2025E 3.0 6% 0.12.4% 19.7% 4.90	Adjusted multiple U\$\$bn NTM EBITDA split EBITDA Valuation NTM EBITDA EV/EBITDA Enterprise value Net (debt)/cash Equity Value BHP Divisional Copper. 53.4. BHP Divisional FY	50% 34.8 US\$bn 35.9 6.0x 215.3 (7.6) 207.7 al NPV Bresses, 94.9.	2022E 50% 36.9 US\$/sh 42.7 41.2 cakdown Cost (160 or Cost) A Breakdown A Breakdow	35.9 A\$/s 61.0 61.0 61.0 61.0 61.0 61.0 61.0 61.0
Underlying EBITDA Alargin Junderlying earnings Junderlying earnings Junderlying earnings Junderlying earnings Junderlying earnings Junderlying earnings Junderlying Junderlyin	US\$bn % UScps % UScps % UScps % % UScps % % US\$bn	23.2 52% 9.5 183 1% 235 129% 7.1% 16.8 (6.6) (0.1) 10.0 5.8% (12.6) (5.4) (8.0) 2019 9.4 10.2 3.8 4.6 10.2	22.1 50% 9.1 179 (2%) 120 67% 3.6% 15.1 (7.1) 0.1 8.1 4.7% (7.9) (0.1) 0.0 21% 0.5x 9.3% 16.7% 16.7% 17.9 18.1	57.4 34.8 61% 16.2 320 79% 242 75% 7.3% 25.3 (7.2) (0.0) 17.6 10.2% (9.5) (0.2) 7.8 2021E 6.0 11% 0.2x 14.6% 26.5% 5.04	60.4 36.9 61% 17.5 354 11% 248 70% 7.5% 25.9 (8.0) (0.1) 17.9 10.4% (4.1) (2.0) 2022E 9.2 17.8% 29.1% 4.91 4.1 13.3 17.4	61.3 37.7 62% 17.1 348 (2%) 209 60% 6.3% 27.4 (8.3) (0.1) 19.0 11.0% (14.4) (0.1) 4.5 2023E 5.9 10% 0.2x 16.9% 27.6% 4.91 4.1 17.2 13.8	57.0 33.9 59% 15.1 308 (11%) 185 60% 5.6% 24.0 (8.3) (0.1) 15.6 9.1% (13.2) (0.1) 2.3 2024E 3.7 7% 0.1x 14.4% 4.90 3.9 15.4 11.8	53.7 30.5 57% 13.4 273 (11%) 164 60% 4.9% 21.8 (9.2) 0.0 12.6 7.3% (0.1) 0.9 2025E 3.0 6% 0.1x 12.4% 4.90 3.9 4.90	Adjusted multiple US\$bn NTM EBITDA split EBITDA Valuation NTM EBITDA EV/EBITDA Enterprise value Net (debt)/cash Equity Value BHP Divisional From Compart, S3.4. BHP Divisional FY	50% 34.8 US\$bn 35.9 6.0x 215.3 (7.6) 207.7 al NPV Bresses, 94.9.	2022E 50% 36.9 US\$/sh 42.7 41.2 bakdown Gueensland Coal, 16.0 1% Insens. 3.7 Petroleu (convention) Coal, 1.9 Petroleu (convention)	35.9 A\$/s 61.0 61.0 58.9 1.1.5, 1.2% m hall, %
Underlying EBITDA Margin Junderlying earnings LPS (pre exceptionals) LPS (pre exceptionals) LPS (pre exceptionals) LPS growth LPS (inc. specials) LPS (pre exceptionals) LPS (inc. specials) LPS (pre exceptionals) LPS (inc. specials) LPS (inc. special	US\$bn % UScps % UScps % UScps % UScps % % US\$bn	23.2 52% 9.5 183 1% 235 129% 7.1% 16.8 (6.6) (0.1) 10.0 5.8% (12.6) (5.4) (8.0) 2019 9.4 10.2% 16.6% 5.05 3.8 4.6 10.2 4.1	22.1 50% 9.1 179 (2%) 120 67% 3.6% 15.1 (7.1) 0.1 8.1 4.7% (7.9) (0.1) 0.0 2020 12.0 21% 0.5x 9.3% 16.7% 5.05 2.2 4.3 14.5 1.6	57.4 34.8 61% 16.2 320 79% 242 75% 7.3% 25.3 (7.2) (0.0) 17.6 10.2% (9.5) (0.2) 7.8 2021E 6.0 11% 0.2x 14.6% 26.5% 5.04	60.4 36.9 61% 17.5 354 11% 248 7.5% 25.9 (8.0) (0.1) 17.9 10.4% (4.1) (2.0) 2022E 9.2 17.8% 29.1% 4.91 4.1 13.3 17.4 1.9	61.3 37.7 62% 17.1 348 (2%) 209 60% 6.3% 27.4 (8.3) (0.1) 19.0 11.0% (14.4) (0.1) 4.5 2023E 5.9 10% 0.2x 16.9% 4.91 4.1 17.2 13.8 2.2	57.0 33.9 59% 15.1 308 (11%) 185 60% 5.6% 24.0 (8.3) (0.1) 15.6 9.1% (13.2) (0.1) 2.3 2024E 3.7 7% 0.1x 14.4% 23.2% 4.90 3.9 15.4 11.8 2.5	53.7 30.5 57% 13.4 273 (11%) 164 60% 4.9% 21.8 (9.2) 0.0 12.6 7.3% (11.6) (0.1) 0.9 2025E 3.0 6% 0.1x 12.4% 19.7% 4.90 3.9 13.1 11.0 2.4	Adjusted multiple U\$\$bn NTM EBITDA split EBITDA Valuation NTM EBITDA EV/EBITDA Enterprise value Net (debt)/cash Equity Value BHP Divisional Copper. 53.4. BHP Divisional FY	50% 34.8 US\$bn 35.9 6.0x 215.3 (7.6) 207.7 al NPV Bresses, 94.9.	2022E 50% 36.9 US\$/sh 42.7 41.2 Caecasland Cael (50 / Cael (50	35.9 A\$/si 61.0 58.9 58.9 1.15, 1.22% manala), %
Underlying EBITDA Margin Jonderlying earnings EPS (pre exceptionals) EPS growth DPS (inc. specials) Payout ratio Dividend yield Cash flow Dperating cash flow (OCF) Capex (incl. exploration) Acquisitions and divestments ECF - excluding dividends CF yield Dividends (inc minorities) Bauybacks and shares issued ECF - before debt Balance sheet and Returns Net Debt/(Cash) Gearing (ND/ND+E) Leverage ratio (ND/EBITDA) ROA ROCE Total Shares O/S Divisional EBITDA Petroleum (conventional) Copper ron ore Coal Group and other	US\$bn % UScps % UScps % UScps % % USsbn US\$bn	23.2 52% 9.5 183 1% 235 129% 7.1% 16.8 (6.6) (0.1) 10.0 5.8% (12.6) (5.4) (8.0) 2019 9.4 15% 10.2% 16.6% 5.05 3.8 4.6 10.2 4.1 0.6	22.1 50% 9.1 179 (2%) 120 67% 3.6% 15.1 (7.1) 0.1 8.1 4.7% (7.9) (0.1) 0.0 2020 12.0 21% 5.5x 9.3% 16.7% 5.05 2.2 4.3 14.6 (0.6)	57.4 34.8 61% 16.2 320 79% 242 75% 7.3% 25.3 (7.2) (0.0) 17.6 10.2% (9.5) (0.2) 7.8 2021E 6.0 11% 0.2x 14.6% 26.5% 5.04	60.4 36.9 61% 17.5 354 11% 248 70% 7.5% 25.9 (8.0) (0.1) 17.9 10.4% (4.1) (2.0) 2022E 9.2 15% 29.1% 4.91 4.1 13.3 17.4 1.9	61.3 37.7 62% 17.1 348 (2%) 209 60% 6.3% 27.4 (8.3) (0.1) 19.0 11.0% (14.4) (0.1) 4.5 2023E 5.9 10% 0.2x 16.9% 27.6% 4.91 4.1 17.2 13.8 2.2 0.4	57.0 33.9 59% 15.1 308 (11%) 185 60% 5.6% 24.0 (8.3) (0.1) 15.6 9.1% (13.2) (0.1) 2.3 2024E 3.7 7% 0.1x 14.4% 23.2% 4.90 3.9 15.4 11.8 2.5 0.3	53.7 30.5 57% 13.4 273 (11%) 164 60% 4.9% 21.8 (9.2) 0.0 12.6 7.3% (11.6) 0.9 2025E 3.0 6% 0.1x 12.4% 19.7% 4.90 3.9 13.1 11.0 2.4 0.0	Adjusted multiple U\$\$bn NTM EBITDA split EBITDA Valuation NTM EBITDA EV/EBITDA Enterprise value Net (debt)/cash Equity Value BHP Divisional Copper. 53.4. BHP Divisional FY	50% 34.8 US\$bn 35.9 6.0x 215.3 (7.6) 207.7 al NPV Bres 22 EBITDA 22 EBITDA 33.3	2022E 50% 36.9 US\$/sh 42.7 41.2 eakdown Coestsland Cheery Cosl. Nickel West Coonwention 27.5, 14	35.9 A\$/si 61.0 58.9 58.9 1.15, 1.22% manala), %
Underlying EBITDA Margin Junderlying earnings Junderlying earning Junderlying Jun	US\$bn % UScps % UScps % UScps % UScps % % US\$bn	23.2 52% 9.5 183 1% 235 129% 7.1% 16.8 (6.6) (0.1) 10.0 5.8% (12.6) (5.4) (8.0) 2019 9.4 10.2% 16.6% 5.05 3.8 4.6 10.2 4.1	22.1 50% 9.1 179 (2%) 120 67% 3.6% 15.1 (7.1) 0.1 8.1 4.7% (7.9) (0.1) 0.0 2020 12.0 21% 0.5x 9.3% 16.7% 5.05 2.2 4.3 14.5 1.6	57.4 34.8 61% 16.2 320 79% 242 75% 7.3% 25.3 (7.2) (0.0) 17.6 10.2% (9.5) (0.2) 7.8 2021E 6.0 11% 0.2x 14.6% 26.5% 5.04	60.4 36.9 61% 17.5 354 11% 248 7.5% 25.9 (8.0) (0.1) 17.9 10.4% (4.1) (2.0) 2022E 9.2 17.8% 29.1% 4.91 4.1 13.3 17.4 1.9	61.3 37.7 62% 17.1 348 (2%) 209 60% 6.3% 27.4 (8.3) (0.1) 19.0 11.0% (14.4) (0.1) 4.5 2023E 5.9 10% 0.2x 16.9% 4.91 4.1 17.2 13.8 2.2	57.0 33.9 59% 15.1 308 (11%) 185 60% 5.6% 24.0 (8.3) (0.1) 15.6 9.1% (13.2) (0.1) 2.3 2024E 3.7 7% 0.1x 14.4% 23.2% 4.90 3.9 15.4 11.8 2.5	53.7 30.5 57% 13.4 273 (11%) 164 60% 4.9% 21.8 (9.2) 0.0 12.6 7.3% (11.6) (0.1) 0.9 2025E 3.0 6% 0.1x 12.4% 19.7% 4.90 3.9 13.1 11.0 2.4	Adjusted multiple U\$\$bn NTM EBITDA split EBITDA Valuation NTM EBITDA EV/EBITDA Enterprise value Net (debt)/cash Equity Value BHP Divisional For Copper, 53.4. BHP Divisional FY	50% 34.8 US\$bn 35.9 6.0x 215.3 (7.6) 207.7 al NPV Bre	2022E 50% 36.9 US\$/sh 42.7 41.2 caekdown Coel, 150, 0 Coronentor Coronen	35.9 A\$/s 61.0 61.0 58.9 58.9 11.2 1.1.5 1.2.2% m m m m m m m m m m m m m m m m m m m
Underlying EBITDA Margin Junderlying earnings Junde	US\$bn % UScps % UScps % UScps % % UScps % % US\$bn	23.2 52% 9.5 183 1% 235 129% 7.1% 16.8 (6.6) (0.1) 10.0 5.8% (12.6) (5.4) (8.0) 2019 9.4 10.2 4.1 0.6 10.2 4.1 0.6 23.2	22.1 50% 9.1 179 (2%) 120 67% 3.6% 15.1 (7.1) 0.1 8.1 4.7% (7.9) (0.1) 0.0 2020 12.0 67% 5.05 2.2 4.3 14.5 1.6 (0.6) 22.1	57.4 34.8 61% 16.2 320 79% 242 75% 7.3% 25.3 (7.2) (0.0) 17.6 10.2% (9.5) (0.2) 7.8 2021E 6.0 11% 0.2x 14.6% 26.5% 5.04	60.4 36.9 61% 17.5 354 11% 248 70% 7.5% 25.9 (8.0) (0.1) 17.9 10.4% (15.8) (4.1) (2.0) 2022E 9.2 17.8% 29.1% 4.91 4.1 13.3 17.4 1.9 0.2 36.9	61.3 37.7 62% 17.1 348 (2%) 209 60% 6.3% 27.4 (8.3) (0.1) 19.0 11.0% (14.4) (0.1) 4.5 2023E 5.9 10% 0.2x 16.9% 27.6% 4.91 4.1 17.2 13.8 2.2 0.4 37.7	57.0 33.9 59% 15.1 308 (11%) 185 60% 5.6% 24.0 (8.3) (0.1) 15.6 9.1% (13.2) (0.1) 23. 2024E 3.7 7% 0.1x 14.4% 4.90 3.9 15.4 11.8 2.5 0.3 3.9	53.7 30.5 57% 13.4 273 (11%) 164 60% 4.9% 21.8 (9.2) 0.0 12.6 7.3% (0.1) 0.9 2025E 3.0 6% 0.1x 12.4% 19.7% 4.90 3.9 13.1 11.0 2.4 0.0 30.5	Adjusted multiple U\$bn NTM EBITDA split EBITDA Valuation NTM EBITDA EV/EBITDA Enterprise value Net (debt)/cash Equity Value BHP Divisional Copper. 53.4. BHP Divisional FY Copper. 11	50% 34.8 US\$bit 35.9 6.0x 215.3 (7.6) 207.7 al NPV Bres 222 EBITD/ 46% 33.3	2022E 50% 36.9 US\$/sh 42.7 41.2 Cal. 18.0 ,	35.9 A\$/s 61.0 58.9 58.9 1.1.5. 2% manually, 5%
Underlying EBITDA Alargin Junderlying earnings LPS (pre exceptionals) LPS (inc. specials) LPS growth LPS	US\$bn % UScps % UScps % UScps % UScps % USSbn US\$bn	23.2 52% 9.5 183 1% 235 129% 7.1% 16.8 (6.6) (0.1) 10.0 5.8% (12.6) (5.4) (8.0) 2019 9.4 10.2% 16.6% 5.05 3.8 4.6 10.2 4.1 0.6 23.2	22.1 50% 9.1 179 (2%) 120 67% 3.6% 15.1 (7.1) 0.1 8.1 4.7% (7.9) (0.1) 0.0 2020 12.0 21% 0.5x 9.3% 16.7% 5.05 2.2 4.3 1.6 (0.6) 2.2.1	57.4 34.8 61% 16.2 320 79% 242 75% 7.3% 25.3 (7.2) (0.0) 17.6 10.2% (9.5) (0.2) 7.8 2021E 6.0 11% 0.2x 14.6% 26.5% 5.04 2.6 8.4 23.2 0.2 0.5 34.8	60.4 36.9 61% 17.5 354 11% 248 70% 7.5% 25.9 (8.0) (0.1) 17.9 10.4% (4.1) (2.0) 2022E 9.2 17.8% 29.1% 4.91 11.3 11.4 1.9 0.2 36.9 2.1	61.3 37.7 62% 17.1 348 (2%) 209 60% 6.3% 27.4 (8.3) (0.1) 19.0 11.0% (14.4) (0.1) 4.5 2023E 5.9 10% 0.2x 16.9% 4.91 4.1 17.2 13.8 2.2 0.4 37.7	57.0 33.9 59% 15.1 308 (11%) 185 60% 5.6% 24.0 (8.3) (0.1) 15.6 9.1% (13.2) (0.1) 2.3 2024E 3.7 7% 0.1x 14.4% 23.2% 4.90 3.9 15.4 11.8 2.5 0.3 33.9	53.7 30.5 57% 13.4 273 (11%) 164 60% 4.9% 21.8 (9.2) 0.0 12.6 7.3% (11.6) (0.1) 0.9 2025E 3.0 6% 0.1x 12.4% 19.7% 4.90 3.9 13.1 11.0 2.4 0.0 30.5 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0	Adjusted multiple U\$\$bn NTM EBITDA split EBITDA Valuation NTM EBITDA EV/EBITDA Enterprise value Net (debt)/cash Equity Value BHP Divisional FY Copper: 13 365 GSe Divisional	34.8 US\$bi 36.9 6.0x 215.3 (7.6) 207.7 al NPV Bres 22 EBITD/ 48% 33.3	2022E 50% 36.9 US\$/sh 41.2 41.2 cal 16.0 cal 16.0 cal 16.0 petroleu (convention (convention (convention (convention) (convention) petroleu (convention) petroleu (convention) (convention) (convention) (convention) petroleu (convention) (convent	35.9.9 A\$/s 61.0 61.0 61.0 61.0 61.0 61.0 61.0 61.0
Underlying EBITDA Jargin Jonderlying earnings Jonderlying earnings Jonderlying earnings John John John John John John John John John John John John John	US\$bn % UScps % UScps % UScps % % USsbn US\$bn	23.2 52% 9.5 183 1% 235 129% 7.1% 16.8 (6.6) (0.1) 10.0 5.8% (12.6) (5.4) (8.0) 2019 9.4 15% 5.05 3.8 4.6 10.2% 16.6% 5.05 3.8 4.6 10.2 4.1 0.6 23.2	22.1 50% 9.1 179 (2%) 120 67% 3.6% 15.1 (7.1) 0.1 8.1 4.7% (7.9) (0.0) 2020 12.0 21% 5.05 2.2 4.3 14.5% (0.6) 22.1	57.4 34.8 61% 16.2 320 79% 242 75% 7.3% 25.3 (7.2) (0.0) 17.6 10.2% (9.5) (0.2) 7.8 2021E 6.0 11% 0.2x 14.6% 26.5% 5.04 2.6 8.4 23.2 0.5 34.8	60.4 36.9 61% 17.5 354 11% 248 70% 7.5% 25.9 (8.0) (0.1) 17.9 10.4% (4.1) (2.0) 2022E 9.2 15% 4.91 4.91 4.1 13.3 17.4 1.9 0.2 36.9 2.1 2.2	61.3 37.7 62% 17.1 348 (2%) 209 60% 6.3% 27.4 (8.3) (0.1) 19.0 11.0% (14.4) (0.1) 4.5 2023E 5.9 10% 0.2x 16.9% 27.6% 4.91 4.1 17.2 13.8 2.2 0.4 37.7	57.0 33.9 59% 15.1 308 (11%) 185 60% 5.6% 24.0 (8.3) (0.1) 15.6 9.1% (13.2) (0.1) 2.3 2024E 3.7 7% 0.1x 14.4% 22.2% 4.90 3.9 15.4 11.8 2.5 0.3 33.9	53.7 30.5 57% 13.4 273 (11%) 164 60% 4.9% 21.8 (9.2) 0.0 12.6 7.3% (11.6) 0.9 2025E 3.0 6% 0.1x 12.4% 19.7% 4.90 3.9 13.1 11.0 2.4 0.0 3.9 13.1 11.0 2.4 0.0 3.9 13.1 11.0 12.4 13.5 13.	Adjusted multiple U\$bn NTM EBITDA split EBITDA Valuation NTM EBITDA EV/EBITDA Enterprise value Net (debt)/cash Equity Value BHP Divisional Copper, 53.4 BHP Divisional FY Copper, 53.6 GSe Divisions	50% 34.8 US\$bn 35.9 6.0x 215.3 (7.6) 207.7 al NPV Bre 38.9 49.9 31.3 31.3 31.3 31.3 31.3 31.3 31.3 3	2022E 50% 36.9 US\$/sh 41.2 41.2 cal 16.0 cal 16.0 cal 16.0 petroleu (convention (convention (convention (convention) (convention) petroleu (convention) petroleu (convention) (convention) (convention) (convention) petroleu (convention) (convent	35.9.9 A\$/s 61.0 58.9 Met 8% 8/s 1.5, 22% man halp, 8/s 1.5, 22% man halp, 8/s 1.6, 1.4
Underlying EBITDA Margin Junderlying earnings Junderlying Leverage Junderlying	US\$bn % UScps % UScps % UScps % UScps % % UScps % % US\$bn	23.2 52% 9.5 183 1% 235 129% 7.1% 16.8 (6.6) (0.1) 10.0 5.8% (12.6) (5.4) (8.0) 2019 9.4 15% 10.2% 16.6% 5.05 3.8 4.6 10.2 4.1 0.6 23.2	22.1 50% 9.1 179 (2%) 120 67% 3.6% 15.1 (7.1) 0.1 8.1 4.7% (7.9) (0.1) 0.0 2020 12.0 21% 5.05 2.2 4.3 14.5 (0.6) 22.1	57.4 34.8 61% 16.2 320 79% 242 75% 7.3% 25.3 (7.2) (0.0) 17.6 10.2% (9.5) (0.2) 7.8 2021E 6.0 11% 0.2x 14.6% 26.5% 5.04 2.6 8.4 23.2 0.2 0.5 34.8	60.4 36.9 61% 717.5 354 111% 248 70% 7.5% 25.9 (8.0) (0.1) 17.9 10.4% (15.8) (4.1) (2.0) 2022E 9.2 15% 0.2x 17.8% 4.91 4.1 13.3 17.4 1.9 0.2 36.9	61.3 37.7 62% 17.1 348 (2%) 209 60% 6.3% 27.4 (8.3) (0.1) 19.0 11.0% (14.4) (0.1) 4.5 203E 5.9 10% 0.2x 16.9% 27.6% 4.91 4.1 17.2 13.8 2.2 0.4 37.7	57.0 33.9 59% 15.1 308 (11%) 185 60% 5.6% 24.0 (8.3) (0.1) 15.6 9.1% (13.2) (0.1) 2.3 2024E 3.7 7% 0.1x 14.4% 4.90 3.9 15.4 11.8 2.5 0.3 33.9 3.0 1.5 1.4	53.7 30.5 57% 13.4 273 (11%) 164 60% 4.9% 21.8 (9.2) 0.0 12.6 7.3% (0.1) 0.9 2025E 3.0 6% 0.1x 12.4% 4.90 3.9 13.1 11.0 2.4 4.90 3.9 13.1 11.0 2.4 4.90 3.1 11.0 1.0 1.0 1.0 1.0 1.0 1.0	Adjusted multiple U\$\$bn NTM EBITDA split EBITDA Valuation NTM EBITDA EV/EBITDA Enterprise value Net (debt)/cash Equity Value BHP Divisional FY BHP Divisional FY Copper: 13 365 367 367 367 367 367 367 36	50% 34.8 US\$bn 35.9 6.0x 215.3 (7.6) 207.7 al NPV Bres 222 EBITD/ 224 EBITD/ 225 EBITD/ 226 EBITD/ 227 EBITD/ 227 EBITD/ 228 EBITD/ 229 EBITD/ 220 EBITD/ 220 EBITD/ 220 EBITD/ 220 EBITD/ 221 EBITD/ 221 EBITD/ 222 EBITD/ 231 EBITD/ 231 EBITD/ 232 EBITD/ 233 EBITD/ 233 EBITD/ 234 EBITD/ 235 EBITD/ 236 EBITD/ 237 EBITD/	2022E 50% 36.9 US\$/sh 41.2 41.2 cal 16.0 cal 16.0 cal 16.0 petroleu (convention (convention (convention (convention) (convention) petroleu (convention) petroleu (convention) (convention) (convention) (convention) petroleu (convention) (convent	35.9 A\$/si 61.0 58.9 58.9 1.5, 2% m m m m m m m m m m m m m m m m m m
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Underlying EBITDA Margin Junderlying earnings LPS (pre exceptionals) LPS (pre exceptionals) LPS (pre exceptionals) LPS growth LPS (inc. specials) LPS growth LPS (inc. specials) LPS apoyout ratio LPS (inc. specials) LPS (inc. spe	US\$bn % UScps % UScps % UScps % UScps % USSbn US\$bn	23.2 52% 9.5 183 1% 235 129% 7.1% 16.8 (6.6) (0.1) 10.0 5.8% (12.6) (5.4) (8.0) 2019 9.4 10.2% 16.6% 5.05 3.8 4.6 10.2 4.1 0.6 23.2 0.6 2.7 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6	22.1 50% 9.1 179 (2%) 120 67% 3.6% 15.1 (7.1) 0.1 8.1 4.7% (7.9) (0.1) 0.0 2020 12.0 21% 0.5x 9.3% 16.7% 5.05 2.2 4.3 1.6 (0.6) 2.2.1	57.4 34.8 61% 16.2 320 79% 242 75% 7.3% 25.3 (7.2) (0.0) 17.6 10.2% (9.5) (0.2) 7.8 2021E 6.0 11% 0.2x 14.6% 26.5% 5.04 2.6 8.4 23.2 0.2 0.5 34.8	60.4 36.9 61% 17.5 354 11% 248 70% 7.5% 25.9 (8.0) (0.1) 17.9 10.4% (15.8) (4.1) (2.0) 202E 9.2 17.8% 29.1% 4.91 13.3 17.4 1.9 0.2 36.9 2.1 2.2 1.6 0.8 1.2	61.3 37.7 62% 17.1 348 (2%) 209 60% 6.3% 27.4 (8.3) (0.1) 19.0 11.0% (14.4) (0.1) 4.5 2023E 5.9 10% 0.2x 16.9% 4.91 4.1 17.2 13.8 2.2 0.4 37.7 2.8 1.9 1.4 0.7 1.4	57.0 33.9 59% 15.1 308 (11%) 185 60% 24.0 (8.3) (0.1) 15.6 9.1% (13.2) (0.1) 2.3 2024E 3.7 7% 0.1x 14.4% 23.2% 4.90 3.9 15.4 11.8 2.5 0.3 33.9 3.0 1.5 1.4 0.6 1.4	53.7 30.5 57% 13.4 273 (11%) 164 60% 4.9% 21.8 (9.2) 0.0 12.6 7.3% (11.6) (0.1) 0.9 2025E 3.0 6% 0.1x 12.4% 4.90 3.9 13.1 11.0 2.4 0.0 3.5 1.5 1.5 1.4	Adjusted multiple U\$bn NTM EBITDA split EBITDA Valuation NTM EBITDA EV/EBITDA Enterprise value Net (debt)/cash Equity Value BHP Divisional BHP Divisional FY Copper, 13 Copper, 53 Copper,	34.8 US\$bn 36.9 6.0x 215.3 (7.6) 207.7 al NPV Bres 88.94.9 22 EBITD 22 EBITD 33.3 33.3 33.3 34.3 35.3 36.3 37.3 37.3 38.3 38.3 38.3 38.3 38.3 38	2022E 50% 36.9 US\$/sh 41.2 AL2 AL2 ABreakdown Coal, 16.0, 15.0 Petrolea (convention , 11% Forecast 9 8.5 7 0.6 1.5 9 1.5 8.5 3.0	35.9 A\$/sl 61.0 58.9 58.9 1.1.5 2% manaly 1.1.5 1.4 1.5 1.4 1.5 1.4 1.5
Revenue Underlying EBITDA Margin Underlying earnings EPS (pre exceptionals) EPS (pre exceptionals) EPS (pre exceptionals) Payout ratio Dividend yield Cash flow Operating cash flow (OCF) Capex (incl. exploration) Acquisitions and divestments FCF - excluding dividends FCF - before debt Balance sheet and Returns Net Debt/(Cash) Gearing (ND/ND+E) Leverage ratio (ND/EBITDA) ROCE Total Shares O/S Divisional EBITDA Petroleum (conventional) Copper Iron ore Coal Group and other Total underlying EBITDA Divisional Capex Petroleum (conventional) Copper Total or capex Petroleum (conventional) Copper Total or capex Petroleum (conventional) Copper Total Underlying EBITDA Divisional Capex Petroleum (conventional) Copper Total Underlying EBITDA Divisional Capex	US\$bn % UScps % UScps % UScps % UScps % % US\$bn	23.2 52% 9.5 183 1% 235 129% 7.1% 16.8 (6.6) (0.1) 10.0 5.8% (12.6) (5.4) (8.0) 2019 9.4 10.2% 4.1 0.6 5.05 3.8 4.6 10.2 4.1 0.6 23.2	22.1 50% 9.1 179 (2%) 120 67% 3.6% 15.1 (7.1) 0.1 8.1 4.7% (7.9) (0.1) 0.0 2020 12.0 67% 5.05 2.2 4.3 1.6 (0.6) 2.2 1.6 (0.9 2.3 0.6	57.4 34.8 61% 16.2 320 79% 242 75% 7.3% 25.3 (7.2) (0.0) 17.6 10.2% (9.5) (0.2) 7.8 2021E 6.0 11% 0.2x 14.6% 26.5% 5.04 2.6 8.4 23.2 0.2 0.5 34.8	60.4 36.9 61% 17.5 354 11% 248 70% 7.5% 25.9 (8.0) (0.1) 17.9 10.4% (15.8) (4.1) (2.0) 2022E 9.2 15% 0.2x 17.8% 29.1% 4.91 4.1 13.3 17.4 1.9 0.2 36.9	61.3 37.7 62% 17.1 348 (2%) 209 60% 6.3% 27.4 (8.3) (0.1) 19.0 11.0% (14.4) (0.1) 4.5 2023E 5.9 10% 0.2x 16.9% 27.6% 4.91 4.1 17.2 13.8 2.2 0.4 37.7	57.0 33.9 59% 15.1 308 (11%) 185 60% 5.6% 24.0 (8.3) (0.1) 15.6 9.1% (13.2) (0.1) 2.3 2024E 3.7 7% 0.1x 14.4% 4.90 3.9 15.4 11.8 2.5 0.3 33.9 3.0 1.5 1.4 0.6	53.7 30.5 57% 13.4 273 (11%) 164 60% 4.9% 21.8 (9.2) 0.0 12.6 7.3% (0.1) 0.9 2025E 3.0 6% 0.1x 12.4% 19.7% 4.90 3.9 13.1 11.0 2.4 0.0 3.0 5.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1	Adjusted multiple U\$bn NTM EBITDA split EBITDA Valuation NTM EBITDA EV/EBITDA Enterprise value Net (debt)/cash Equity Value BHP Divisional BHP Divisional FY Copper, 13 Copper, 53 Copper,	50% 34.8 US\$bit 35.9 6.0x 215.3 (7.6) 207.7 al NPV Bres 222 EBITD 223 233. 33. 33. 33. 34 Capex F	2022E 50% 36.9 US\$/sh 42.7 41.2 Coe. 16.0 , 19.0	35.9 A\$/st 61.0 61.0 58.9 61.0 58.9 61.0 61.0 61.0 61.0 61.0 61.0 61.0 61.0

Source: Company data, Goldman Sachs Global Investment Research

30 FY21 key figures

Exhibit 2: BHP 30 FY21 operating result vs GSe

		Mar'20	Jun'20	Sep'20	Dec'20	Ma	r'21	QoQ	PcP	vs. GSe
		Act	Act	Act	Act	Act	GSe	Diff	Diff	Diff
Conventional Petroleum	Mmboe	25.0	26.3	26.7	23.8	25.4	25.2	7%	1%	1%
Copper	kt	425	414	413	428	391	379	(9%)	(8%)	3%
Escondida	kt	290	294	285	288	249	234	(13%)	(14%)	6%
Other Copper	kt	136	120	129	141	142	145	1%	5%	(2%)
Iron ore	Mt	60.0	66.7	66.0	62.4	59.9	59.0	(4%)	(0%)	2%
WAIO (100%) - Production	Mt	68.2	75.6	74.2	70.4	66.7	66.9	(5%)	(2%)	(0%)
WAIO (100%) - Shipped	Mt	68.4	77.0	73.4	70.8	66.0	66.9	(7%)	(4%)	(1%)
Metallurgical Coal	Mt	9.2	11.6	9.7	9.5	9.6	9.3	1%	4%	4%
Energy Coal	Mt	5.8	5.7	4.7	3.6	4.8	5.9	34%	(17%)	(18%)

Source: Company data, Goldman Sachs Global Investment Research

Exhibit 3: FY21 production guidance vs GSe

Division	Units	FY19	FY20	FY21E			
		Act	Act	GSe previous	GSe revised	Guidance	
Conventional petroleum	Mmboe	121	109	102	102	95-102	
Copper	kt	1,689	1,724	1,611	1,633	1535-1660	
Escondida	kt	1,135	1,185	1,033	1,054	1010-1060	
Other Copper	kt	554	539	578	579	540-615	
Iron Ore	Mt	238	248	253	253	245-255	
WAIO (100%)	Mt	270	281	284	284	276-286	
Met Coal	Mt	42	41	40	39	39-41	
Energy Coal	Mt	27	23	21	18	18-20	

Source: Company data, Goldman Sachs Global Investment Research

EPS and NAV changes, investment risks

■ We increase our FY22-FY23 EPS by 2%/3% on higher copper production and lower costs at Escondida vs. our prior estimates. This results in our NAV increasing 1% to A\$49.4/sh. We raise our 12mTP slightly to A\$54.2/sh (from A\$53.5/sh); set at an equal blend of NAV at EV/EBITDA with an unchanged target multiple of 6x.

Exhibit 4: BHP.AX TP, NAV and earnings revisions

				Rating	Target Price	NAV	EBITDA (\$bn)			EPS (cps)			
	YE	Crncy			A\$/sh	A\$/sh	2021	2022	2023	2021	2022	2023	
ВНР	June	USD	Previous	Buy	53.5	48.8	34.76	36.08	36.97	321	346	339	
			Current	Buy	54.2	49.4	34.85	36.91	37.70	320	354	348	
			% Change	-	1%	1%	0%	2%	2%	0%	2%	3%	

Source: Company data, Goldman Sachs Global Investment Research

■ **Downside Risk:** Stronger AUD, weaker commodity prices, higher costs, production output issues. Project execution (Spence, Mad Dog II, South Flank, Olympic Dam, Jansen). M&A: potentially value destructive.

BHP.AX	12m Price	e Target: A\$54.20	Price: A\$47	.45	Upside: 14.2%		
Buy		GS Forecast					
	Market cap: 9.5bn / \$185.6bn	Revenue (\$ mn) New Revenue (\$ mn) Old	6/20 43,708.0 43,708.0	6/21E 57,403.2 57,585.0	6/22E 60,411.3 59,686.1	6/23E 61,278.3 60,617.3	
	Enterprise value: 6.0bn / \$221.7bn .9mn / \$223.9mn Australia	EBITDA (\$ mn) EPS (\$) New EPS (\$) Old	13,480.0 1.79 1.79	32,711.0 3.20 3.21	36,347.4 3.54 3.46	37,264.8 3.48 3.39	
Lance Scales	ANZ Resources M&A Rank: 3	FCF yield (%) Dividend yield (%) EV/EBITDA (X)	5.3 4.9 7.4	8.2 6.6 6.4	7.6 6.7 6.1	8.0 5.7 6.0	
Leases Incl. In	net debt & EV?: Yes	ROCE (%)	16.7	26.5	29.1	27.6	
		EPS (\$)	12/20 1.19	6/21E 2.01	12/21E 1.84	6/22E 1.70	

Source: Company data, Goldman Sachs Research estimates, FactSet. Price as of 20 Apr 2021 close.

Disclosure Appendix

Reg AC

We, Paul Young and Matt Greene, hereby certify that all of the views expressed in this report accurately reflect our personal views about the subject company or companies and its or their securities. We also certify that no part of our compensation was, is or will be, directly or indirectly, related to the specific recommendations or views expressed in this report.

Unless otherwise stated, the individuals listed on the cover page of this report are analysts in Goldman Sachs' Global Investment Research division.

GS Factor Profile

The Goldman Sachs Factor Profile provides investment context for a stock by comparing key attributes to the market (i.e. our coverage universe) and its sector peers. The four key attributes depicted are: Growth, Financial Returns, Multiple (e.g. valuation) and Integrated (a composite of Growth, Financial Returns and Multiple). Growth, Financial Returns and Multiple are calculated by using normalized ranks for specific metrics for each stock. The normalized ranks for the metrics are then averaged and converted into percentiles for the relevant attribute. The precise calculation of each metric may vary depending on the fiscal year, industry and region, but the standard approach is as follows:

Growth is based on a stock's forward-looking sales growth, EBITDA growth and EPS growth (for financial stocks, only EPS and sales growth), with a higher percentile indicating a higher growth company. **Financial Returns** is based on a stock's forward-looking ROE, ROCE and CROCI (for financial stocks, only ROE), with a higher percentile indicating a company with higher financial returns. **Multiple** is based on a stock's forward-looking P/E, P/B, price/dividend (P/D), EV/EBITDA, EV/FCF and EV/Debt Adjusted Cash Flow (DACF) (for financial stocks, only P/E, P/B and P/D), with a higher percentile indicating a stock trading at a higher multiple. The **Integrated** percentile is calculated as the average of the Growth percentile, Financial Returns percentile and (100% - Multiple percentile).

Financial Returns and Multiple use the Goldman Sachs analyst forecasts at the fiscal year-end at least three quarters in the future. Growth uses inputs for the fiscal year at least seven quarters in the future compared with the year at least three quarters in the future (on a per-share basis for all metrics).

For a more detailed description of how we calculate the GS Factor Profile, please contact your GS representative.

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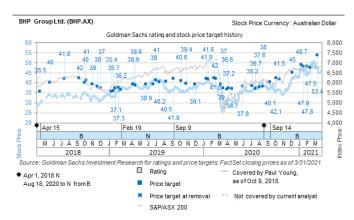
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	F	Rating Distribution	n		ionships		
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