ALPHA METALLURGICAL RESOURCES, INC. AND SUBSIDIARIES ADJUSTED EBITDA RECONCILIATION

| | Three Months Ended | | | | | | Year Ended December 31, | | | | |
|--|-----------------------|----------|----------------------|----------|----------------------|-----------|-------------------------|-----------|----|-----------|--|
| | September 30, 2020 | | December 31, 2020 | | December 31, 2019 | | | 2020 | | 2019 | |
| Net loss from continuing operations | \$ | (68,487) | \$ | (55,050) | \$ | (210,237) | \$ | (241,470) | \$ | (219,618) | |
| Interest expense | | 18,746 | | 18,290 | | 17,444 | | 74,528 | | 67,521 | |
| Interest income | | (376) | | (153) | | (1,701) | | (7,027) | | (7,247) | |
| Income tax (benefit) expense | | (45) | | 36 | | (44,407) | | (2,164) | | (53,287) | |
| Depreciation, depletion and amortization | | 49,236 | | (4,036) | | 50,221 | | 139,885 | | 215,757 | |
| Merger-related costs | | | | | | 35 | | | | 1,090 | |
| Non-cash stock compensation expense | | 1,078 | | 696 | | 4,885 | | 4,897 | | 12,348 | |
| Mark-to-market adjustment - acquisition- related obligations | | 3,624 | | 4,676 | | (3,276) | | (8,750) | | (3,564) | |
| Accretion on asset retirement obligations | | 6,736 | | 6,559 | | 6,990 | | 26,504 | | 23,865 | |
| Loss on modification and extinguishment of debt | | | | _ | | _ | | _ | | 26,459 | |
| Asset impairment and restructuring ⁽¹⁾ | | (226) | | 29,897 | | 60,466 | | 83,878 | | 66,324 | |
| Goodwill impairment (2) | | | | | | 124,353 | | | | 124,353 | |
| Cost impact of coal inventory fair value adjustment ⁽³⁾ | | | | | | _ | | | | 8,209 | |
| Gain on assets acquired in an exchange transaction ⁽⁴⁾ | | | | _ | | _ | | _ | | (9,083) | |
| Management restructuring costs ⁽⁵⁾ | | — | | — | | 7,720 | | 941 | | 7,720 | |
| Loss on partial settlement of benefit obligations | | | | 1,735 | | 6,446 | | 2,966 | | 6,446 | |
| Amortization of acquired intangibles, net | | 2,074 | | 4,748 | | 3,137 | | 9,214 | | (3,189) | |
| Adjusted EBITDA | \$ | 12,360 | \$ | 7,398 | \$ | 22,076 | \$ | 83,402 | \$ | 264,104 | |

(Amounts in thousands)

⁽¹⁾ Asset impairment and restructuring for the year ended December 31, 2020 includes long-lived asset impairments of \$80,954 related to asset groups recorded within the Met and CAPP - Thermal reporting segments and restructuring expense of \$2,924 recorded in CAPP - Thermal and All Other reporting segments. Asset impairment for the year ended December 31, 2019 includes a long-lived asset impairment of \$60,169 related to asset groups recorded within the Met and CAPP - Thermal reporting segments and an asset impairment of \$6,155 primarily related to the write-off of prepaid purchased coal as a result of Blackjewel's Chapter 11 bankruptcy filing on July 1, 2019.

⁽²⁾ The goodwill impairment testing as of December 31, 2019 resulted in a goodwill impairment of \$124,353 to write down the full carrying value of goodwill.

⁽³⁾ The cost impact of the coal inventory fair value adjustment as a result of the Merger was completed during the three months ended June 30, 2019.

⁽⁴⁾ During the year ended December 31, 2019, the Company entered into an exchange transaction which primarily included the release of the PRB overriding royalty interest owed to the Company in exchange for met coal reserves which resulted in a gain of \$9,083.

⁽⁵⁾ Management restructuring costs are related to severance expense associated with senior management changes during the three months ended March 31, 2020 and the year ended December 31, 2019.