ALPHA METALLURGICAL RESOURCES, INC. AND SUBSIDIARIES CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS (Unaudited) (Amounts in thousands)

		Nine Months Ended	
On anothing a stimition.		2022	2021
Operating activities: Net income	¢	1 227 965	21 245
	\$	1,227,865	\$ 31,345
Adjustments to reconcile net income to net cash provided by operating activities	S.	92 (00	90.261
Depreciation, depletion and amortization		83,690	80,261
Amortization of acquired intangibles, net		16,038	9,402
Amortization of debt issuance costs and accretion of debt discount		7,757	9,351
Mark-to-market adjustment for acquisition-related obligations		10,615	18,009
Gain on disposal of assets		(2,607)	(5,342
Accretion on asset retirement obligations		17,822	19,970
Employee benefit plans, net		1,312	6,685
Deferred income taxes		11,406	(1
Stock-based compensation		4,103	4,351
Equity loss in affiliates		8,318	1,161
Other, net		432	(3,938)
Changes in operating assets and liabilities		(87,714)	(100,681
Net cash provided by operating activities		1,299,037	70,573
Investing activities:			
Capital expenditures		(103,351)	(60,386
Proceeds on disposal of assets		3,010	7,471
Purchases of investment securities		(181,539)	(15,474
Maturity of investment securities		117,380	10,508
Capital contributions to equity affiliates		(13,832)	(4,473)
Other, net		(4,232)	52
Net cash used in investing activities		(182,564)	(62,302
Financing activities:			
Repurchases of long-term debt		_	(18,415
Principal repayments of long-term debt		(450,484)	(61,869
Dividend and dividend equivalents paid		(6,807)	_
Common stock repurchases and related expenses		(391,166)	(786
Proceeds from exercise of warrants		4,771	_
Other, net		(447)	(1,846
Net cash used in financing activities		(844,133)	(82,916
Net increase (decrease) in cash and cash equivalents and restricted cash		272,340	(74,645
Cash and cash equivalents and restricted cash at beginning of period		182,614	244,571
Cash and cash equivalents and restricted cash at end of period	\$	454,954	

The following table provides a reconciliation of cash and cash equivalents and restricted cash reported within the Condensed Consolidated Balance Sheets that sum to the total of the same such amounts shown in the Condensed Consolidated Statements of Cash Flows.

	As of September 30,			
		2022		2021
Cash and cash equivalents	\$	404,430	\$	78,283
Short-term restricted cash (included in Prepaid expenses and other current assets)		18,800		7,642
Long-term restricted cash		31,724		84,001
Total cash and cash equivalents and restricted cash shown in the Condensed Consolidated Statements of Cash Flows	\$	454,954	\$	169,926