CHESAPEAKE ENERGY CORPORATION - SUPPLEMENTAL TABLES

Table of Contents:

Page

Consolidated Balance Sheets	<u>2</u>
Consolidated Statements of Operations	<u>3</u>
Consolidated Statements of Cash Flows	<u>5</u>
Oil, Natural Gas and NGL Production and Average Sales Prices	<u>7</u>
Gross Margin	<u>9</u>
Capital Expenditures Accrued	<u>11</u>
Oil and Natural Gas Hedging Positions	<u>12</u>
Non-GAAP Financial Measures	<u>14</u>
Reconciliation of Adjusted Net Income (Loss) Attributable to Chesapeake	<u>15</u>
Reconciliation of Adjusted EBITDAX	<u>17</u>
Adjusted Free Cash Flow	<u>18</u>
Net Debt	<u>18</u>

CONSOLIDATED BALANCE SHEETS (unaudited)

	Su	ccessor	Predecessor December 31, 2020	
(¢ in millione)		ember 31, 2021		
(\$ in millions) Assets		2021		2020
Current assets:				
Cash and cash equivalents	\$	905	\$	279
Restricted cash	Ψ	9	Ψ	215
Accounts receivable, net		1,115		746
Short-term derivative assets		5		19
Other current assets		69		64
Total current assets		2,103		1,108
Property and equipment:		2,100		1,100
Oil and natural gas properties, successful efforts method				
Proved oil and natural gas properties		7,682		25,734
Unproved properties		1,530		1,550
Other property and equipment		495		1,550
Total property and equipment		9,707		29,038
Less: accumulated depreciation, depletion and amortization				
Property and equipment held for sale, net		(908) 3		(23,806) 10
				5,242
Total property and equipment, net		8,802	-	
Other long-term assets	¢		¢	234
Total assets	\$	11,009	\$	6,584
Liabilities and stockholders' equity (deficit)				
Current liabilities:				
Accounts payable	\$	308	\$	346
Current maturities of long-term debt, net	Ψ	500	Ψ	1,929
Accrued interest		38		3
Short-term derivative liabilities		899		93
Other current liabilities		1,202		723
Total current liabilities		2,447	-	3,094
		2,447		3,094
Long-term debt, net		2,278		
Long-term derivative liabilities		-		
Asset retirement obligations, net of current portion		349		139
Other long-term liabilities		15		5
Liabilities subject to compromise				8,643
Total liabilities		5,338		11,925
Contingencies and commitments				
Stockholders' equity (deficit):				
Predecessor preferred stock, \$0.01 par value, 20,000,000 shares authorized: 0 and 5,563,458 shares outstanding		—		1,631
Predecessor common stock, \$0.01 par value, 22,500,000 shares authorized: 0 and 9,780,547 shares issued				_
Predecessor additional paid-in capital				16,937
Predecessor accumulated other comprehensive income				45
Successor common stock, \$0.01 par value, 450,000,000 shares authorized: 117,917,349 and 0 shares issued		1		_
Successor additional paid-in capital		4,845		
Retained earnings (accumulated deficit)		825		(23,954
	-	5 074		(5,341)
Total stockholders' equity (deficit)		5,671		(0,041)

CONSOLIDATED STATEMENTS OF OPERATIONS (unaudited)

	Su	iccessor	Pre	decessor
		ee Months Ended ember 31, 2021	1	ee Months Ended ember 31, 2020
(\$ in millions except per share data)				
Revenues and other:				
Oil, natural gas and NGL	\$	1,786	\$	739
Marketing		820		457
Oil and natural gas derivatives		477		23
Gains on sales of assets		3		29
Total revenues and other		3,086		1,248
Operating expenses:				
Production		103		78
Gathering, processing and transportation		239		269
Severance and ad valorem taxes		52		33
Exploration		3		10
Marketing		817		451
General and administrative		28		38
Separation and other termination costs		_		1
Depreciation, depletion and amortization		340		166
Impairments		_		13
Other operating expense, net		83		13
Total operating expenses		1,665		1,072
Income from operations		1,421		176
Other income (expense):				
Interest expense		(26)		(24)
Other income		—		5
Reorganization items, net				(579)
Total other expense		(26)		(598)
Income (loss) before income taxes		1,395		(422)
Income tax benefit		(39)		(6)
Net income (loss)		1,434		(416)
Net loss attributable to noncontrolling interests		_		
Net income (loss) available to common stockholders	\$	1,434	\$	(416)
Earnings (loss) per common share:				
Basic	\$	12.90	\$	(42.54)
Diluted	\$	11.13	\$	(42.54)
Weighted average common shares outstanding (in thousands):				
Basic		111,160		9,780
Diluted		128,846		9,780

	Su	ccessor		Predeo	ecessor		
	Feb 202	iod from ruary 10, 1 through ember 31, 2021	Period from January 1, 2021 through February 9, 2021			ar Ended ember 31, 2020	
(\$ in millions except per share data)							
Revenues and other:							
Oil, natural gas and NGL	\$	4,401	\$	398	\$	2,745	
Marketing		2,263		239		1,869	
Oil and natural gas derivatives		(1,127)		(382)		596	
Gains on sales of assets		12		5		30	
Total revenues and other		5,549		260		5,240	
Operating expenses:							
Production		297		32		373	
Gathering, processing and transportation		780		102		1,082	
Severance and ad valorem taxes		158		18		149	
Exploration		7		2		427	
Marketing		2,257		237		1,889	
General and administrative		97		21		267	
Separation and other termination costs		11		22		44	
Depreciation, depletion and amortization		919		72		1,097	
Impairments		1		_		8,535	
Other operating expense (income), net		84		(12)		80	
Total operating expenses		4,611		494		13,943	
Income (loss) from operations		938		(234)		(8,703	
Other income (expense):							
Interest expense		(73)		(11)		(331	
Gains on purchases or exchanges of debt		_		_		65	
Other income (expense)		31		2		(4	
Reorganization items, net		_		5,569		(796	
Total other income (expense)		(42)		5,560		(1,066	
Income (loss) before income taxes		896		5,326		(9,769	
Income tax benefit		(49)		(57)		(19	
Net income (loss)		945		5,383		(9,750	
Net loss attributable to noncontrolling interests		_				16	
Net income (loss) attributable to Chesapeake		945		5,383		(9,734	
Preferred stock dividends		—		_		(22	
Net income (loss) available to common stockholders	\$	945	\$	5,383	\$	(9,756	
Earnings (loss) per common share:							
Basic	\$	9.29	\$	550.35	\$	(998.26	
Diluted	\$	8.12	\$	534.51	\$	(998.26	
Weighted average common shares outstanding (in thousands):							
Basic		101,754		9,781		9,773	
Diluted		116,341		10,071		9,773	

CONSOLIDATED STATEMENTS OF CASH FLOWS (unaudited)

	Successor Three Months Ended December 31, 2021		Predecessor Three Months Ended December 31, 2020	
(\$ in millions)				
Cash flows from operating activities:				
Net income (loss)	\$	1,434	\$	(416)
Adjustments to reconcile net income (loss) to net cash provided by operating activities:				
Depreciation, depletion and amortization		340		166
Deferred income tax benefit		(49)		—
Derivative losses, net		(477)		(23)
Cash payments on derivative settlements, net		(705)		(6)
Share-based compensation		4		5
Gains on sales of assets		(3)		(29)
Impairments		_		13
Non-cash reorganization items, net		—		87
Exploration		1		8
Other		36		(18)
Changes in assets and liabilities	_	(18)		222
Net cash provided by operating activities		563		9
Cash flows from investing activities:				
Capital expenditures		(265)		(169)
Business combination, net		(194)		_
Proceeds from divestitures of property and equipment		4		135
Net cash used in investing activities		(455)		(34)
Cash flows from financing activities:				
Cash paid for common stock dividends		(52)		_
Other		_		(2)
Net cash used in financing activities		(52)		(2)
Net increase in cash, cash equivalents and restricted cash		56		(27)
Cash, cash equivalents and restricted cash, beginning of period		858		306
Cash, cash equivalents and restricted cash, end of period	\$	914	\$	279
Cash and cash equivalents	\$	905	\$	279
Restricted cash		9		_
Total cash, cash equivalents and restricted cash	\$	914	\$	279
	Ψ		Ψ	210

	Successor	Prede	cessor
	Period from February 10, 2021 through December 31, 2021	Period from January 1, 2021 through February 9, 2021	Year Ended December 31, 2020
(\$ in millions)			
Cash flows from operating activities:	• • • •		.
Net income (loss)	\$ 945	\$ 5,383	\$ (9,750)
Adjustments to reconcile net income (loss) to net cash provided by (used in) operating activities:			
Depreciation, depletion and amortization	919	72	1,097
Deferred income tax benefit	(49)	(57)	(10)
Derivative (gains) losses, net	1,127	382	(596)
Cash receipts (payments) on derivative settlements, net	(1,142)	(17)	884
Share-based compensation	9	3	21
Gains on sales of assets	(12)	(5)	(30)
Impairments	1	_	8,535
Non-cash reorganization items, net	—	(6,680)	(213)
Exploration	2	2	417
Gains on purchases or exchanges of debt	_	_	(65)
Other	46	45	(41)
Changes in assets and liabilities	(37)	851	915
Net cash provided by (used in) operating activities	1,809	(21)	1,164
Cash flows from investing activities:			
Capital expenditures	(669)	(66)	(1,142)
Business combination, net	(194)	—	_
Proceeds from divestitures of property and equipment	13	_	150
Net cash used in investing activities	(850)	(66)	(992)
Cash flows from financing activities:			
Proceeds from Exit Credit Facility - Tranche A Loans	30	_	_
Payments on Exit Credit Facility - Tranche A Loans	(80)	(479)	_
Proceeds from pre-petition revolving credit facility borrowings	_	_	3,656
Payments on pre-petition revolving credit facility borrowings	_	_	(3,317)
Proceeds from DIP Facility borrowings	_	_	60
Payments on DIP Facility borrowings	_	(1,179)	(60)
Proceeds from issuance of senior notes, net	_	1,000	
Proceeds from issuance of common stock	_	600	
Proceeds from warrant exercise	2	_	_
Debt issuance and other financing costs	(3)	(8)	(109)
Cash paid to purchase debt	(-) 		(94)
Cash paid for common stock dividends	(119)	_	(- ·)
Cash paid for preferred stock dividends	(····)	_	(22)
Other	(1)	_	(13)
Net cash provided by (used in) financing activities	(171)	(66)	101
Net increase (decrease) in cash, cash equivalents and restricted cash	788	(153)	273
Cash, cash equivalents and restricted cash, beginning of period	126	279	6
Cash, cash equivalents and restricted cash, beginning or period	\$ 914	\$ 126	\$ 279
	ψ 314	ψ 120	ψ 219
Cash and cash equivalents	\$ 905	\$ 40	\$ 279
Restricted cash	9	86	
Total cash, cash equivalents and restricted cash	\$ 914	\$ 126	\$ 279

OIL, NATURAL GAS AND NGL PRODUCTION AND AVERAGE SALES PRICES (unaudited)

	Successor								
	Three Months Ended December 31, 2021								
	Ο	il	Natural Gas		NGL		Total		
	MBbl per day	\$/Bbl	MMcf per day	\$/Mcf	MBbl per day	\$/Bbl	MBoe per day	\$/Boe	
Marcellus			1,315	4.94			219	29.66	
Haynesville	—	—	1,249	5.20	—	—	208	31.18	
Eagle Ford	54	77.67	125	4.59	18	36.16	92	58.31	
Powder River Basin	8	76.41	48	5.48	3	47.91	20	53.71	
Total	62	77.50	2,737	5.05	21	38.06	539	36.02	
Average Realized Price (including realized derivatives)		50.93		2.92		38.06		22.18	

	Predecessor								
	Three Months Ended December 31, 2020								
	0	il	Natura	Natural Gas		NGL		Total	
	MBbl per day	\$/Bbl	MMcf per day	\$/Mcf	MBbl per day	\$/Bbl	MBoe per day	\$/Boe	
Marcellus			1,113	1.82		_	186	10.92	
Haynesville	—	—	559	2.28		—	92	13.68	
Eagle Ford	125	41.27	172	2.60	21	15.26	125	31.13	
Powder River Basin	10	40.39	51	2.69	3	20.78	22	27.81	
Mid-Continent	3	39.99	25	2.56	3	15.11	10	22.60	
Total	138	41.15	1,920	2.06	27	15.97	435	18.44	
Average Realized Price (including realized derivatives)		40.77		1.95		15.97		17.90	

		Successor							
	Period from February 10, 2021 through December 31, 2021								
	0	il	Natural Gas		NGL		Total		
	MBbl per day	\$/Bbl	MMcf per day	\$/Mcf	MBbl per day	\$/Bbl	MBoe per day	\$/Boe	
Marcellus			1,296	3.25	_	_	216	19.52	
Haynesville	—	—	750	4.10	—	—	125	24.57	
Eagle Ford	60	69.25	137	4.02	19	29.76	101	51.91	
Powder River Basin	9	67.90	53	4.33	3	40.00	21	46.09	
Total	69	69.07	2,236	3.61	22	31.37	463	29.19	
Average Realized Price (including realized derivatives)		46.85		2.52		25.55		21.72	

	Predecessor								
	Period from January 1, 2021 through February 9, 2021								
	0	il	Natura	I Gas	NGL		Total		
	MBbl per day	\$/Bbl	MMcf per day	\$/Mcf	MBbl per day	\$/Bbl	MBoe per day	\$/Boe	
Marcellus	_	—	1,233	2.42	_	_	206	14.49	
Haynesville	_	_	543	2.44	_	_	90	14.62	
Eagle Ford	74	53.37	165	2.57	18	23.94	120	40.27	
Powder River Basin	10	51.96	61	2.92	4	34.31	24	34.25	
Total	84	53.21	2,002	2.45	22	25.92	440	22.63	
Average Realized Price (including realized derivatives)		49.06		2.62		31.42		21.46	

		Non-GAAP Combined									
		Year Ended December 31, 2021									
	0	il	Natural Gas		NGL		То	tal			
	MBbl per day	\$/Bbl	MMcf per day	\$/Mcf	MBbl per day	\$/Bbl	MBoe per day	\$/Boe			
Marcellus			1,289	3.16		_	215	18.99			
Haynesville	—	_	727	3.96	_	_	121	23.76			
Eagle Ford	62	67.14	140	3.84	18	29.14	104	50.42			
Powder River Basin	9	66.08	54	4.16	4	39.26	22	44.66			
Total	71	67.01	2,210	3.49	22	30.77	462	28.51			
Average Realized Price (including											

2.61

30.77

48.77

21.49

Average Realized Price (including realized derivatives)

	Predecessor								
	Year Ended December 31, 2020								
	0	il	Natural Gas		NGL		Total		
	MBbl per day	\$/Bbl	MMcf per day	\$/Mcf	MBbl per day	\$/Bbl	MBoe per day	\$/Boe	
Marcellus			1,052	1.64			175	9.82	
Haynesville	—	—	543	1.83	—	—	90	10.99	
Eagle Ford	86	38.38	185	1.90	24	10.93	141	27.72	
Powder River Basin	13	36.64	58	1.92	4	14.94	26	24.22	
Mid-Continent	4	38.17	34	1.98	3	12.36	13	20.18	
Total	103	38.16	1,872	1.73	31	11.55	445	16.84	
Average Realized Price (including realized derivatives)		56.74		1.97		11.55		22.09	

	Three E Dece	Successor Three Months Ended December 31, 2021		Predecessor Three Months Ended December 31 2020		
(\$ in millions, except per unit)		\$/Boe			\$/Boe	
Marcellus	¢ 500	00.00	6	100	40.00	
Oil, natural gas and NGL sales	\$ 598		\$	186	10.92	
Production expenses	11			8	0.52	
Gathering, processing and transportation expenses	83			75	4.40	
Severance and ad valorem taxes	3	-	<u> </u>	2	0.09	
Gross margin	\$ 501	= 24.86	\$	101	5.91	
Haynesville						
Oil, natural gas and NGL sales	\$ 597	31.18	\$	117	13.68	
Production expenses	29	1.51		9	1.23	
Gathering, processing and transportation expenses	54	2.83		51	5.97	
Severance and ad valorem taxes	10	0.55		8	0.94	
Gross margin	\$ 504	26.29	\$	49	5.54	
Eagle Ford						
Oil, natural gas and NGL sales	\$ 495	58.31	\$	359	31.13	
Production expenses	53	6.25		45	3.88	
Gathering, processing and transportation expenses	79	9.29		117	10.19	
Severance and ad valorem taxes	29	3.44		17	1.49	
Gross margin	\$ 334	39.33	\$	(179)	15.57	
Powder River Basin						
Oil, natural gas and NGL sales	\$ 96	53.71	\$	56	27.81	
Production expenses	10	5.54		8	3.60	
Gathering, processing and transportation expenses	23	12.80		21	10.71	
Severance and ad valorem taxes	10	5.43		5	2.55	
Gross margin	\$ 53	-	\$	(34)	10.95	
Mid-Continent						
Oil, natural gas and NGL sales	\$ —		\$	21	22.60	
Production expenses	¥		V	8	9.23	
Gathering, processing and transportation expenses				5	5.49	
Severance and ad valorem taxes				1	1.49	
Gross margin	\$ _		\$	(14)	6.39	

	Succe	ssor		Predec	essor	Non-G Comb			Predeo	essor
	Period from February 10, 2021 through December 31,						Year Ended December 31,		Year E Decemi	
	202	21		202	21	202	21		202	20
(\$ in millions, except per unit)		\$/Boe			\$/Boe		\$/Boe			\$/Boe
Marcellus										
Oil, natural gas and NGL sales	\$ 1,370	19.52	\$	119	14.49	\$ 1,489	18.99	\$	631	9.82
Production expenses	34	0.49		4	0.50	38	0.49		32	0.50
Gathering, processing and transportation expenses	287	4.09		34	4.17	321	4.10		292	4.55
Severance and ad valorem taxes	9	0.12		1	0.07	10	0.12		6	0.09
Gross margin	\$ 1,040	14.82	\$	80	9.75	\$ 1,120	14.28	\$	301	4.68
Haynesville										
Oil, natural gas and NGL sales	\$ 998	24.57	\$	53	14.62	\$ 1,051	23.76	\$	362	10.99
Production expenses	59	1.44		4	1.12	63	1.42		41	1.28
Gathering, processing and transportation expenses	118	2.91		11	2.93	129	2.91		188	5.69
Severance and ad valorem taxes	22	0.55		2	0.54	24	0.55		23	0.69
Gross margin	\$ 799	19.67	\$	36	10.03	\$ 835	18.88	\$	110	3.33
Eagle Ford										
Oil, natural gas and NGL sales	\$ 1,712	51.91	\$	193	40.27	\$ 1,905	50.42	\$	1,428	27.72
Production expenses	173	5.25		21	4.24	194	5.13		201	3.89
Gathering, processing and transportation expenses	290	8.79		45	9.32	335	8.85		475	9.23
Severance and ad valorem taxes	96	2.91		13	2.69	109	2.88		92	1.79
Gross margin	<u>\$ 1,153</u>	34.96	\$	114	24.02	\$ 1,267	33.56	\$	660	12.81
Powder River Basin										
Oil, natural gas and NGL sales	\$ 321	46.09	\$	33	34.25	\$ 354	44.66	\$	231	24.22
Production expenses	31	4.45		3	3.37	34	4.32		42	4.41
Gathering, processing and transportation expenses	85	12.20		12	12.53	97	12.24		100	10.52
Severance and ad valorem taxes	31	4.48		2	2.88	33	4.29		23	2.41
Gross margin	\$ 174	24.96	\$	16	15.47	\$ 190	23.81	\$	66	6.88
Mid-Continent										
Oil, natural gas and NGL sales	\$ —	_	\$	_	_	\$ —	_	\$	93	20.18
Production expenses	—	—		—	—	—	_		57	12.56
Gathering, processing and transportation expenses									27	5.76
Severance and ad valorem taxes		—		_	_		_		5	1.16
Gross margin	\$ —	—	\$			\$ —	—	\$	4	0.70

CAPITAL EXPENDITURES ACCRUED (unaudited)

	Three En Decen	Successor Three Months Ended December 31, 2021		decessor e Months Ended ember 31, 2020
(\$ in millions)				
Drilling and completion capital expenditures:				
Marcellus	\$	72	\$	71
Haynesville		131		39
Eagle Ford		32		45
Powder River Basin		21		4
Total drilling and completion capital expenditures		256		159
Leasehold and additions to other PP&E		7		4
Capitalized interest		5		2
Total capital expenditures	\$	268	\$	165

	Succ	essor	Prede	cessor	Non-GAAP Combined			Predecessor			
	February thro Decem	d from / 10, 2021 ough bber 31, 021	Januar thre	d from y 1, 2021 ough y 9, 2021	Year Ended December 31, 2021		December 31,		December 31, De		Year Ended December 31, 2020
(\$ in millions)											
Drilling and completion capital expenditures:											
Marcellus	\$	239	\$	30	\$	269	\$	263			
Haynesville		278		22		300		141			
Eagle Ford		109		9		118		378			
Powder River Basin		35		_		35		95			
Mid-Continent		_		_				2			
Total drilling and completion capital expenditures		661		61		722		879			
Leasehold and additions to other PP&E		12		_		12		26			
Capitalized interest		11		1		12		15			
Total capital expenditures	\$	684	\$	62	\$	746	\$	920			

OIL AND NATURAL GAS HEDGING POSITIONS AS OF FEBRUARY 21, 2022 ^(a)

Crude Oil	Swaps	
	Volume (MMBbls)	Avg. NYMEX Price of Swaps
Q1 2022 ^(b)	3.1	\$ 43.57
Q2 2022	2.8	\$ 43.12
Q3 2022	2.7	\$ 44.85
Q4 2022	2.6	\$ 45.92
Total 2022	11.2	\$ 44.30
Total 2023	1.9	\$ 47.17

Crude Oil Two-Way Collars							
	Volume (Bcf)		g. NYMEX ht Put Price	Avg. NYMEX Sold Call Price			
Total 2023	4.4	\$	65.00	\$	79.09		

	Dil Basis Protection Swaps	
	Volume (MMBbls)	Avg. NYMEX plus/(minus)
Q1 2022 ^(b)	3.2	\$ 0.53
Q2 2022	3.6	\$ 0.60
Q3 2022	3.5	\$ 0.89
Q4 2022	3.5	\$ 0.89
Total 2022	13.8	\$ 0.73
Total 2023	6.2	\$ 0.96

Natural Ga	as Swaps		
	Volume (Bcf)	Avg Price	. NYMEX of Swaps
Q1 2022 ^(b)	177	\$	2.88
Q2 2022	130	\$	2.60
Q3 2022	134	\$	2.63
Q4 2022	117	\$	2.60
Total 2022	558	\$	2.69
Total 2023	229	\$	2.69
Total 2024	103	\$	2.67
Total 2025	27	\$	2.65

Natural Gas Two-Way Collars								
	Volume (Bcf)	Avg. Bough	NYMEX t Put Price	Avg. NYMEX Sold Call Price				
Q1 2022 ^(b)	18	\$	2.50	\$	2.86			
Q2 2022	90	\$	3.33	\$	4.41			
Q3 2022	94	\$	3.41	\$	4.56			
Q4 2022	120	\$	3.12	\$	4.27			
Total 2022	322	\$	3.23	\$	4.31			
Total 2023	234	\$	3.02	\$	4.03			

Natural Gas Three-Way Collars								
	Volume (Bcf)	Avg. NYMEX Avg. NYMEX Sold Put Price Bought Put Price					vg. NYMEX Id Call Price	
Q2 2022	7	\$	2.41	\$	2.90	\$	3.43	
Q3 2022	6	\$	2.41	\$	2.90	\$	3.43	
Q4 2022	6	\$	2.41	\$	2.90	\$	3.43	
Total 2022	19	\$	2.41	\$	2.90	\$	3.43	
Total 2023	4	\$	2.50	\$	3.40	\$	3.79	

Natural Gas Written Call Option	S	
	Volume (Bcf)	 Avg. NYMEX strike price
Total 2023	18	\$ 3.29

	Natural Gas Basis Protection Swaps						
		Volume (Bcf)		Avg. NYMEX plus/(minus)			
Q1 2022 ^(b)		92	\$	(0.07)			
Q2 2022		56	\$	(0.14)			
Q3 2022		56	\$	(0.14)			
Q4 2022		49	\$	0.05			
Total 2022		253	\$	(0.08)			
Total 2023		97	\$	0.05			
Total 2024		30	\$	(0.19)			
Total 2025		5	\$	(0.21)			

(a) Assumes closing of the Chief transaction prior to April 2022.

(b) Includes amounts settled in January and February 2022.

NON-GAAP FINANCIAL MEASURES

As a supplement to the financial results prepared in accordance with U.S. GAAP, Chesapeake's quarterly earnings releases contain certain financial measures that are not prepared or presented in accordance with U.S. GAAP. These non-GAAP financial measures include Adjusted Net Income (Loss) Attributable to Chesapeake, Adjusted EBITDAX, Adjusted Free Cash Flow and Net Debt. A reconciliation of each financial measure to its most directly comparable GAAP financial measure is included in the tables below.

These financial measures are non-GAAP and should not be considered as an alternative to, or more meaningful than, net income (loss), earnings (loss) per common share or cash flow provided by operating activities prepared in accordance with GAAP.

Chesapeake believes that the non-GAAP measures presented, when viewed in combination with its financial measures prepared in accordance with GAAP, provide useful information as they exclude certain items management believes affects the comparability of operating results. Management believes these adjusted financial measures are a meaningful adjunct to earnings and cash flows calculated in accordance with GAAP because (a) management uses these financial measures to evaluate the company's trends and performance relative to other oil and natural gas producing companies, (b) these financial measures are comparable to estimates provided by securities analysts, and (c) items excluded generally are one-time items or items whose timing or amount cannot be reasonably estimated. Accordingly, any guidance provide by the company generally excludes information regarding these types of items.

Because not all companies use identical calculations, Chesapeake's non-GAAP measures may not be comparable to similar titled measures of other companies.

RECONCILIATION OF ADJUSTED NET INCOME (LOSS) ATTRIBUTABLE TO CHESAPEAKE (unaudited)

	Successor			Predecessor				
	Three Months Ended December 31, 2021			Three Months Ended December 31, 2020				
		\$	\$	/Share		\$	\$	/Share
(\$ in millions, except per share data)								
Net income (loss) available to common stockholders (GAAP)	\$	1,434	\$	12.90	\$	(416)	\$	(42.54)
Effect of dilutive securities		_		(1.77)		_		_
Diluted income (loss) available to common stockholders (GAAP)	\$	1,434	\$	11.13	\$	(416)	\$	(42.54)
Adjustments:								
Unrealized gains on oil and natural gas derivatives		(1,163)		(9.03)		(45)		(4.59)
Separation and other termination costs		—		—		1		0.10
Gains on sales of assets		(3)		(0.02)		(29)		(2.97)
Other operating expense, net		89		0.69		11		1.12
Impairments				_		13		1.33
Reorganization items, net				—		579		59.21
Other		_		_		(4)		(0.41)
Income tax benefit ^(a)		(49)		(0.38)		—		_
Adjusted net income attributable to common stockholders (Non-GAAP)	\$	308	\$	2.39	\$	110	\$	11.25

	Succe	essor	Predecessor						
	Perioc February thro Decembe	10, 2021	Period from January 1, 2021 through February 9, 2021				Year E December		
	\$	\$/Share		\$	\$/Share			\$	\$/Share
(\$ in millions, except per share data)									
Net income (loss) available to common stockholders (GAAP)	\$ 945	9.29	\$	5,383		550.35	\$	(9,756)	(998.26)
Effect of dilutive securities	_	(1.17)		_		(14.84)		—	_
Diluted income (loss) available to common stockholders (GAAP)	\$ 945	8.12	\$	5,383	\$	534.51	\$	(9,756)	(998.26)
Adjustments:									
Unrealized (gains) losses on oil and natural gas derivatives	(41)	(0.35)		369		36.64		259	26.50
Separation and other termination costs	11	0.09		22		2.18		44	4.50
Gains on sales of assets	(12)	(0.10)		(5)		(0.50)		(30)	(3.07)
Other operating expense (income), net	93	0.79		(12)		(1.19)		79	8.08
Impairments	1	0.01		—				8,535	873.33
Exploration expense - impairment of unproved properties	_	_		_		_		272	27.83
Noncontrolling interests - impairment of unproved properties	_							(16)	(1.64)
Gains on purchases or exchanges of debt	_	_		_		_		(65)	(6.65)
G&A reorganization expenses	_			_				43	4.40
Reorganization items, net		—		(5,569)		(552.97)		796	81.46
Other	(18)	(0.15)		—				17	1.74
Income tax benefit ^(a)	(49)	(0.42)		—		_		—	—
Tax effect of adjustments ^(b)	(13)	(0.11)		(57)		(5.66)		(11)	(1.13)
Adjusted net income available to common stockholders (Non-GAAP)	917	7.88		131		13.01		167	17.09
Preferred stock dividends								22	2.25
Adjusted net income attributable to Chesapeake (Non-GAAP)	\$ 917	\$ 7.88	\$	131	\$	13.01	\$	189	19.34

(a) In the 2021 Successor Period and 2021 Successor Quarter, we recorded a net deferred tax liability of \$49 million associated with the acquisition of Vine Energy, Inc. As a result of recording this net deferred tax liability through business combination accounting, we released a corresponding amount of the valuation allowance that we maintain against our net deferred tax asset position. This release resulted in an income tax benefit of \$49 million.

(b) The 2021 Successor Period includes a tax effect attributed to the 2021 Successor Third Quarter reconciling adjustments using an estimated 2% annual effective tax rate. The 2021 Predecessor Period includes an income tax benefit of \$57 million attributed to deferred income tax effects associated with Predecessor accumulated other comprehensive income, eliminated in fresh start accounting. The 2020 Predecessor Period includes a tax effect attributed to the 2020 Predecessor First Quarter reconciling adjustments using an estimated 0.14% annual effective tax rate.

RECONCILIATION OF NET INCOME (LOSS) TO ADJUSTED EBITDAX (unaudited)

	Three E Dece	Successor Three Months Ended December 31, 2021		ecessor Months nded mber 31, 020
(\$ in millions) Net income (loss) (GAAP)	\$	1,434	\$	(416)
Net Income (IOSS) (GAAP)	φ	1,434	Φ	(410)
Adjustments:				
Interest expense		26		24
Income tax benefit		(39)		(6)
Depreciation, depletion and amortization		340		166
Exploration		3		10
Unrealized gains on oil and natural gas derivatives		(1,163)		(45)
Separation and other termination costs		—		1
Gains on sales of assets		(3)		(29)
Other operating expense, net		89		11
Impairments				13
Reorganization items, net		_		579
Other		_		(4)
Adjusted EBITDAX (Non-GAAP)	\$	687	\$	304

	Successor		Pro	edecessor	Non-GAAP Combined	P	Predecessor
	Feb 2021 Dece	iod from ruary 10, I through ember 31, 2021	ary 10, January 1 hrough 2021 throu ber 31, February		Year Ended December 31, 2021		Year Ended ecember 31, 2020
(\$ in millions)							
Net income (loss) (GAAP)	\$	945	\$	5,383	\$ 6,328	\$	(9,750)
Adjustments:							
Interest expense		73		11	84		331
Income tax benefit		(49)		(57)	(106)	(19)
Depreciation, depletion and amortization		919		72	991		1,097
Exploration		7		2	9		427
Unrealized (gains) losses on oil and natural gas derivatives		(41)		369	328		259
Separation and other termination costs		11		22	33		44
Gains on sales of assets		(12)		(5)	(17)	(30)
Other operating expense (income), net		93		(12)	81		79
Impairments		1		_	1		8,535
Gains on purchases or exchanges of debt		—		—	_		(65)
G&A reorganization expenses		—		—	_		43
Reorganization items, net		—		(5,569)	(5,569))	796
Other		(18)			(18)	17
Adjusted EBITDAX (Non-GAAP)	\$	1,929	\$	216	\$ 2,145	\$	1,764

ADJUSTED FREE CASH FLOW

(\$ in millions)	T Mo E	cessor hree onths nded ember , 2021	T Mo E Dec	ecessor hree onths nded cember , 2020
Net cash provided by operating activities (GAAP)	\$	563	\$	9
Cash paid for reorganization items, net		_		22
Cash paid for acquisition costs		74		—
Capital expenditures		(265)		(169)
Adjusted free cash flow (Non-GAAP)	\$	372	\$	(138)

	Suc	cessor	Predecessor		Non-GAAP Combined		Prec	lecessor
	Period from February 10, 2021 through December 31, 2021		Period from January 1, 2021 through February 9, 2021		Year Ended December 31, 2021		De	r Ended cember , 2020
(\$ in millions)								
Net cash provided by (used in) operating activities (GAAP)	\$	1,809	\$ (2	1)	\$	1,788	\$	1,164
Cash paid for reorganization items, net		65	6	6		131		140
Cash paid for acquisition costs		74	-	_		74		—
Capital expenditures		(669)	(6	6)		(735)		(1,142)
Adjusted free cash flow (Non-GAAP)	\$	1,279	\$ (2	1)	\$	1,258	\$	162

NET DEBT

	Successor
	December 31, 2021
(\$ in millions)	
Total debt (GAAP)	\$ 2,278
Premiums and issuance costs on debt	(107)
Principal amount of debt	2,171
Cash and cash equivalents	905
Net debt (Non-GAAP)	\$ 1,266