MERCER CAPITAL

Mineral Aggregator Valuation Multiples

With Market Data as of August 21, 2023



BUSINESS VALUATION & FINANCIAL ADVISORY SERVICES



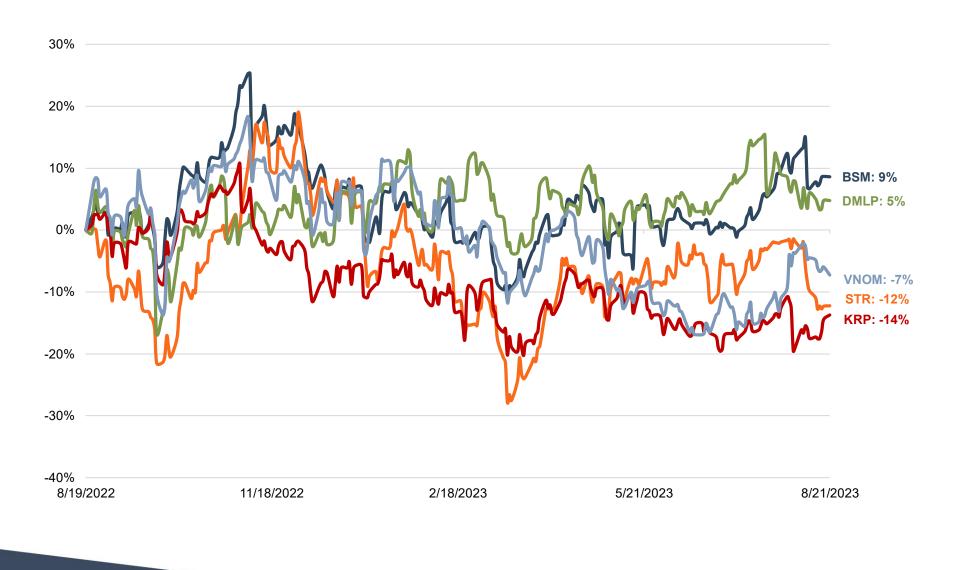
Mineral Aggregator Overview

	BLACK STONE MINERALS	SITIO R DYALTIES	Dorchester Minerals	K I M B E L L R O Y A L T Y PARTNERS	Energy Partners
Ticker	BSM	STR	DMLP	KRP	VNOM
Equity Market Capitalization (\$mm)	\$3,599.0	\$3,835.1	\$1,146.0	\$1,320.5	\$4,484.8
Enterprise Value (\$mm)	\$3,850.7	\$4,728.5	\$1,155.9	\$1,569.3	\$5,126.1
LTM EBITDA (\$mm)	\$474.0	\$625.0	\$132.4	\$181.0	\$675.0
Current Production (mboe/d)	36.2	34.7	8.4	18.1	37.7
Proved Reserves (mmboe)	64.1	80.0	15.4	46.5	148.9

* As Sitio Royalties Corp. (STR) and Brigham Minerals (MNRL) completed an all-stock merger effective December 29, 2022, certain information as reported separately before the merger has been combined where necessary.

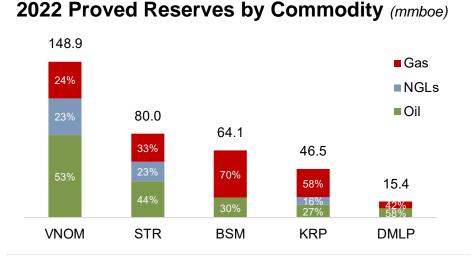


1-Year Stock Price Performance

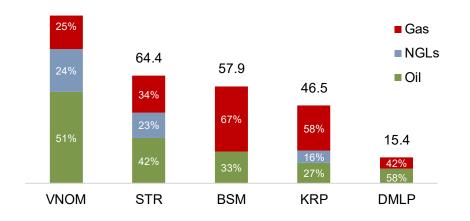




Reserve and Production Mix



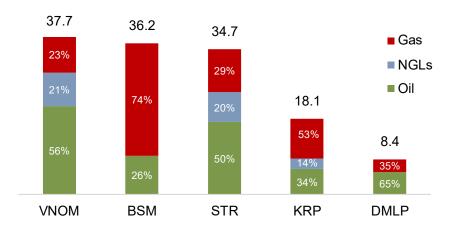
2022 PDP Reserves by Commodity (mmboe)



2022 Proved Reserves by Category (mmboe)



Current Production by Commodity (mboe/d)





Valuation Multiples



EBITDA-Based Valuation Multiples

Enterprise Value / LTM EBITDA



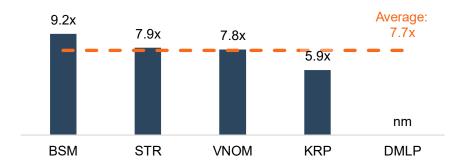
Enterprise Value / 2023E EBITDA



Enterprise Value / LQA EBITDA



Enterprise Value / 2024E EBITDA

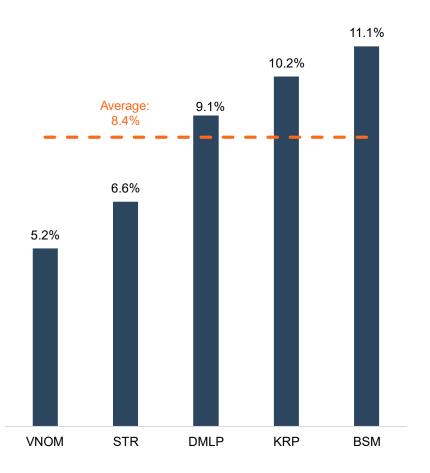


Note: See appendix for derivation of multiples © 2023 Mercer Capital // www.mercercapital.com

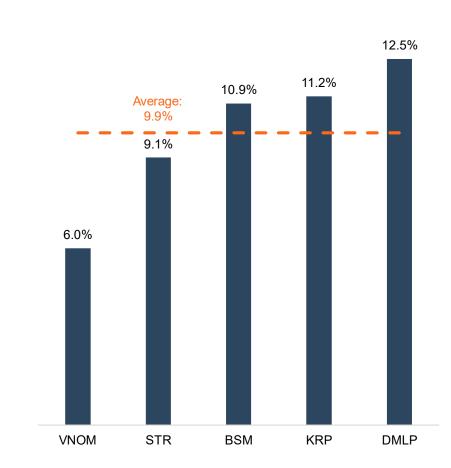


Dividend-Based Yields

Dividend Yield (Current Dividend)



Dividend Yield (LTM Dividends)





Production-Based Valuation Multiples



Enterprise Value / Current Production (\$/boe/d)

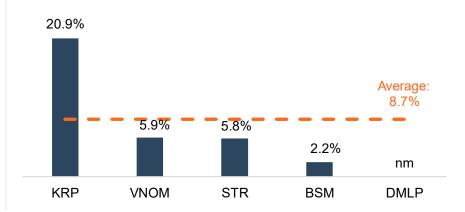
Enterprise Value / 2024E Production (\$/boe/d)



Enterprise Value / 2023E Production (\$/boe/d)



2023E - 24E Production Growth



Note: See appendix for derivation of multiples © 2023 Mercer Capital // www.mercercapital.com

Reserve-Based Valuation Multiples



Enterprise Value / Proved Reserves (\$/boe)

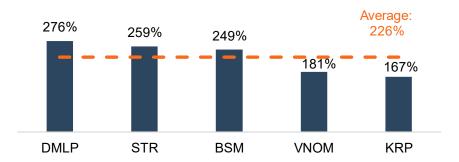
Enterprise Value / Proved PV-10



Enterprise Value / PDP Reserves (\$/boe)



Enterprise Value / PDP PV-10



Note: See appendix for derivation of multiples © 2023 Mercer Capital // www.mercercapital.com



Appendix



Mineral Aggregator Metrics and Multiples

mm, except per share valu	A							MBELL		PER			
		K STONE ALS	ROYAL	TIES	Dorchest) er Minerals	R O PA	Y A L T Y R T N E R S	Ener	gy Partners			
	BSM		STR		DMLP		KRP		VNOM				
											Valuation	Multiples	
Derivation of Enterprise Value											Average	Median	Note
Stock Price (8/21/2023)	-	\$17.14		\$24.40		\$29.60		\$15.29		\$27.75			
Shares Outstanding		210.0		157.2		38.7		86.4		161.6			(1)
Equity Market Capitalization		3,599.0		3,835.1		1,146.0		1,320.5		4,484.8			
+ Preferred Stock		298.4		0.0		0.0		0.0		0.0			(2)
+ Interest-Bearing Debt		0.0		893.7		0.0		269.6		654.4			
- Cash & Cash Equivalents		(46.7)		(0.3)		(35.3)		(20.8)		(13.1)			
+/- Other		0.0		0.0		45.3		0.0		0.0			(3)
Enterprise Value		\$3,850.7		\$4,728.5		\$1,155.9		\$1,569.3		\$5,126.1			
EBITDA	<u>Metric</u>	Multiple	Metric	Multiple	Metric	Multiple	Metric	Multiple	Metric	<u>Multiple</u>			
Last Twelve Months (LTM) EBITDA	\$474.0	8.1x	\$625.0	7.6x	\$132.4	8.7x	\$181.0	8.7x	\$675.0	7.6x	8.1x	8.1x	(4)
Last Quarter Annualized (LQA) EBITDA	437.0	8.8	508.6	9.3	100.6	11.5	180.1	8.7	570.4	9.0	9.5	9.0	(4)
2023E EBITDA	459.0	8.4	551.5	8.6	na	nm	207.4	7.6	601.3	8.5	8.3	8.5	(5)
2024E EBITDA	419.3	9.2	597.1	7.9	na	nm	265.3	5.9	658.5	7.8	7.7	7.9	(5)
Dividend Yields													
Last Twelve Months (LTM) Dividends	\$1.88	10.9%	\$2.22	9.1%	\$3.69	12.5%	\$1.71	11.2%	\$1.67	6.0%	9.9%	10.9%	
Current Dividend (Annualized)	1.90	11.1%	1.60	6.6%	2.71	9.1%	1.56	10.2%	1.44	5.2%	8.4%	9.1%	
Production (mboe/d)													
Current Production	. 36.2	\$106,477	34.7	\$136,333	8.4	\$137,621	18.1	\$86,488	37.7	\$136,044	\$120,592	\$136,044	(6)
2023E Production	38.3	100,423	35.0	134,998	na	nm	19.7	79,590	37.1	138,230	113,310	117,711	(6)
2024E Production	39.2	98,271	37.1	127,600	na	nm	23.8	65,807	39.3	130,511	105,547	112,935	(6)
Reserves													
Proved Reserves (mmboe)	64.1	\$60.06	80.0	\$59.11	15.4	\$74.84	46.5	\$33.78	148.9	\$34.43	\$52.44	\$59.11	(7)
Proved Developed Producing Reserves (mmboe)	57.9	66.56	64.4	73.43	15.4	74.84	46.5	33.78	107.3	47.78	59.28	66.56	(7)
Proved PV-10	\$1,670.6	230%	\$2,424.8	195%	\$419.2	276%	\$938.5	167%	\$4,101.9	125%	199%	195%	
Proved Developed Producing PV-10	1,546.7	249%	1,826.3	259%	419.2	276%	938.5	167%	2,824.4	181%	226%	249%	1



Notes

- (1) Includes non-traded shares.
- (2) BSM preferred stock included at carrying value.
- (3) DMLP value reflects calculated value of General Partners interest, based on most recent quarterly distribution and current dividend yield. For Up-C entities, non-controlling interest is not included as the associated value is captured by the inclusion of the non-traded shares in the shares outstanding.
- (4) Based on non-GAAP adjusted EBITDA as calculated by management.
- (5) Wall Street Research consensus estimates per Capital IQ.
- (6) Multiple calculated on a dollar per flowing barrel equivalent basis (\$/boe/d).
- (7) Multiple calculated on a dollar per barrel equivalent basis (\$/boe).



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