



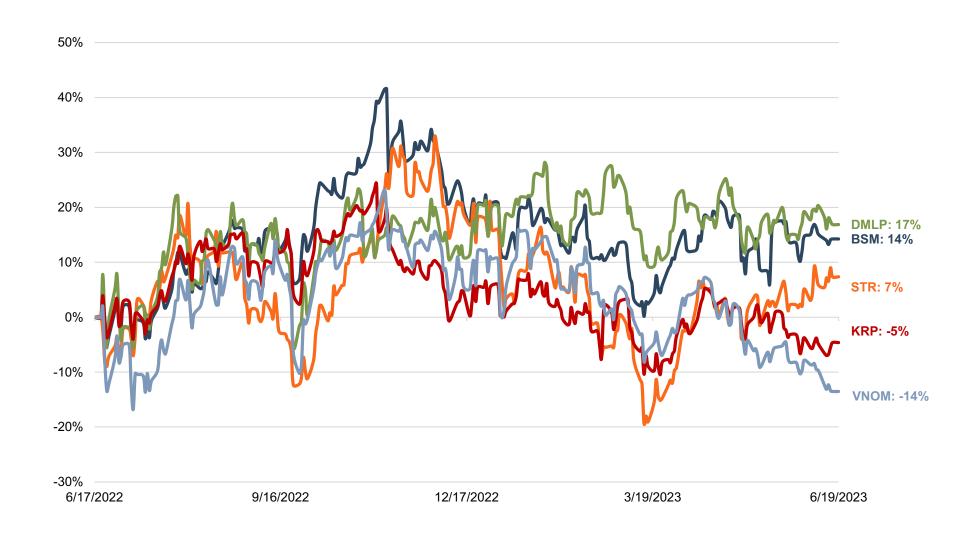
## **Mineral Aggregator Overview**

	BLACK STONE MINERALS	SITIO ROYALTIES	Dorchester Minerals	K I M B E L L R O Y A L T Y PART N E R S	Timergy Partners
Ticker	BSM	STR	DMLP	KRP	VNOM
Equity Market Capitalization (\$mm)	\$3,351.1	\$4,128.9	\$1,116.6	\$1,210.5	\$4,045.4
Enterprise Value (\$mm)	\$3,630.3	\$5,024.0	\$1,104.5	\$1,415.4	\$4,736.6
LTM EBITDA (\$mm)	\$477.5	\$654.3	\$149.3	\$189.5	\$747.5
Current Production (mboe/d)	69.7	34.4	10.4	17.6	35.0
Proved Reserves (mmboe)	64.1	80.0	15.4	46.5	148.9

<sup>\*</sup> Due to the Falcon Minerals and Desert Peak Minerals all-stock merger, which closed June 6, 2022, forming Sitio Royalties Corp. (STR), followed by the Sitio and Brigham Minerals (MNRL) all-stock merger effective December 29, 2022, certain reported information has been combined where necessary.



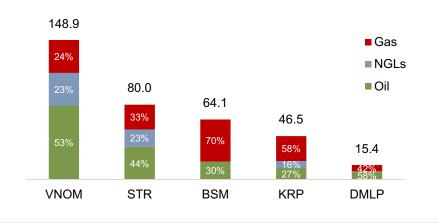
## 1-Year Stock Price Performance





## **Reserve and Production Mix**

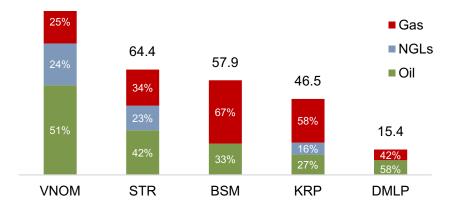
#### **2022 Proved Reserves by Commodity** (mmboe)



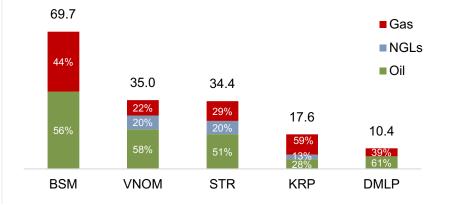
#### **2022 Proved Reserves by Category** (mmboe)



#### **2022 PDP Reserves by Commodity** (mmboe)



#### **Current Production by Commodity** (mboe/d)





## Valuation Multiples



## **EBITDA-Based Valuation Multiples**

#### **Enterprise Value / LTM EBITDA**



#### **Enterprise Value / LQA EBITDA**



#### **Enterprise Value / 2023E EBITDA**



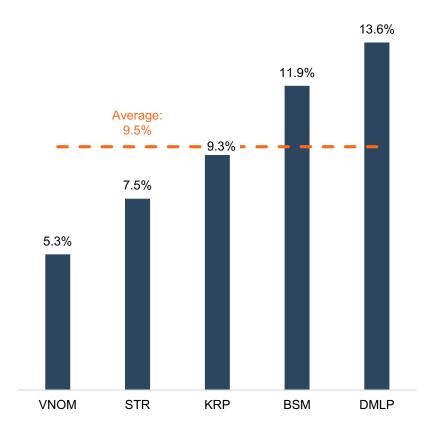
#### **Enterprise Value / 2024E EBITDA**



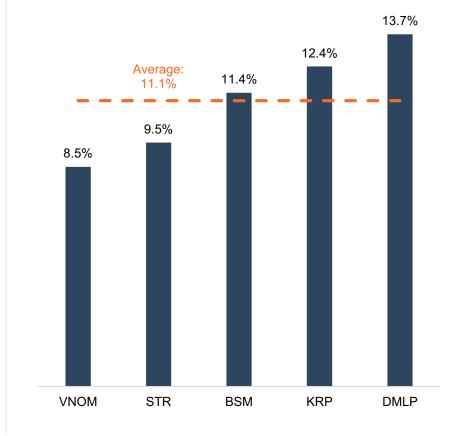


## **Dividend-Based Yields**

#### **Dividend Yield (Current Dividend)**



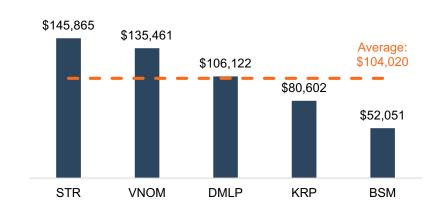
#### **Dividend Yield (LTM Dividends)**





## **Production-Based Valuation Multiples**

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



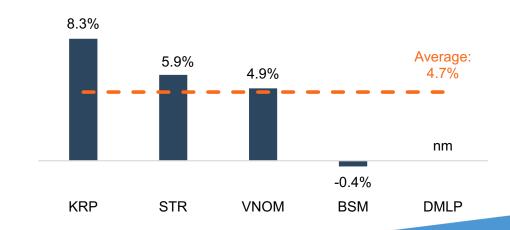
#### Enterprise Value / 2024E Production (\$/boe/d)



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



2023E - 24E Production Growth





## Reserve-Based Valuation Multiples

#### **Enterprise Value / Proved Reserves** (\$/boe)



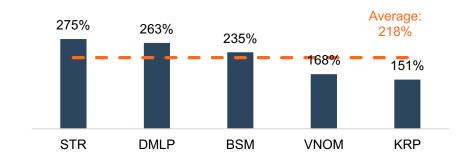
**Enterprise Value / PDP Reserves** (\$/boe)



#### **Enterprise Value / Proved PV-10**



#### **Enterprise Value / PDP PV-10**





# Appendix



## Mineral Aggregator Metrics and Multiples

\$ in mm, except per share values











			ROY	ALTIES									
	В	BSM STF		TR DMLP		K	KRP		VNOM				
											Valuation	Multiples	
<b>Derivation of Enterprise Value</b>											Average	Median	Notes
Stock Price (6/19/2023)		\$15.96		\$26.72		\$29.10		\$15.05		\$24.86			
Shares Outstanding		210.0		154.5		38.4		80.4		162.7			(1)
Equity Market Capitalization		3,351.1		4,128.9		1,116.6		1,210.5		4,045.4			
+ Preferred Stock		298.4		0.0		0.0		0.0		0.0			(2)
+ Interest-Bearing Debt		0.0		905.2		0.0		223.9		700.4			
- Cash & Cash Equivalents		(19.2)		(10.2)		(45.0)		(19.1)		(9.1)			
+/- Other		0.0		0.0		32.8		0.0		0.0			(3)
Enterprise Value		\$3,630.3		\$5,024.0		\$1,104.5		\$1,415.4		\$4,736.6			
EBITDA	Metric	<u>Multiple</u>	Metric	<u>Multiple</u>	Metric	<u>Multiple</u>	Metric	Multiple	Metric	Multiple			
Last Twelve Months (LTM) EBITDA	\$477.5	7.6x	\$654.3	7.7x	\$149.3	7.4x	\$189.5	7.5x	\$747.5	6.3x	7.3x	7.5x	(4)
Last Quarter Annualized (LQA) EBITDA	439.6	8.3	560.2	9.0	138.8	8.0	169.1	8.4	606.4	7.8	8.3	8.3	(4)
2023E EBITDA	455.5	8.0	578.0	8.7	na	nm	194.8	7.3	620.5	7.6	7.9	7.8	(5)
2024E EBITDA	424.5	8.6	628.8	8.0	na	nm	238.0	5.9	659.2	7.2	7.4	7.6	(5)
Dividend Yields													
Last Twelve Months (LTM) Dividends	\$1.82	11.4%	\$2.53	9.5%	\$3.98	13.7%	\$1.87	12.4%	\$2.12	8.5%	11.1%		
Current Dividend (Annualized)	1.90	11.9%	2.00	7.5%	3.96	13.6%	1.40	9.3%	1.32	5.3%	9.5%	9.3%	
Production (mboe/d)													
Current Production	69.7	\$52,051		\$145,865	10.4	\$106,122	17.6	\$80,602	35.0		\$104,020		(6)
2023E Production	38.6	94,049	35.2	142,690	na	nm	18.7	75,741	36.6	*	110,448	111,680	(6)
2024E Production	38.4	94,422	37.3	134,794	na	nm	20.2	69,922	38.4	123,233	105,593	108,827	(6)
Reserves													
Proved Reserves (mmboe)	64.1	\$56.62	80.0	\$62.81	15.4	\$71.51	46.5	\$30.46	148.9	\$31.81	\$50.64	\$56.62	(7)
Proved Developed Producing Reserves (mmboe)	57.9	62.75	64.4	78.02	15.4	71.51	46.5	30.46	107.3	44.15	57.38	62.75	(7)
Proved PV-10	\$1,670.6	217%	\$2,424.8	207%	\$419.2	263%	\$938.5	151%	\$4,101.9	115%	191%	207%	
Proved Developed Producing PV-10	1,546.7	235%	1,826.3	275%	419.2	263%	938.5	151%	2,824.4	168%	218%	235%	



## **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).



## Mercer Capital Oil & Gas Industry Services

Mercer Capital provides business valuation and financial advisory services to companies throughout the U.S. in the oil & gas industry.

#### **Valuation & Advisory Services Provided**

- Valuation of oil & gas companies
- Transaction advisory services for acquisitions and divestitures
- Valuations for purchase accounting and impairment testing
- Fairness and solvency opinions
- Litigation support for economic damages and shareholder disputes

#### **Industry Segments**

- Exploration & Production
- Oilfield Services
- Midstream
- Refining & Marketing



## Mercer Capital Oil & Gas Industry Team



Bryce Erickson, ASA, MRICS 214.468.8400 ericksonb@mercercapital.com



Don Erickson, ASA 214.468.8400 ericksond@mercercapital.com



J. David Smith, ASA, CFA 713.239.1005 smithd@mercercapital.com



Andrew B. Frew, ASA, ABV 832.966.0345 frewa@mercercapital.com



Derek P. Smith 901.685.2120 derek.smith@mercercapital.com



Sebastian S. Elzein 214.468.8400 elzeins@mercercapital.com



Thomas G. Kasierski 832.378.8065 kasierskit@mercercapital.com



MERCER CAPITAL'S

## Oil and Gas Industry Resources

### **Energy Valuation Insights Blog**



Visit Mercer Capital's blog, *Energy Valuation Insights*, for a weekly update on issues important to the Oil & Gas Industry.

To visit the blog or to subscribe, click <u>HERE</u>

#### **Quarterly E&P Newsletter**



This newsletter provides an overview of the industry through supply and demand analysis, commodity pricing, and public market performance. In addition, each quarter focuses on a different region (Eagle Ford, Permian, Bakken, and Appalachia).

To view the current issue and the archives or to subscribe, click HERE

