

## Measured, Indicated and Inferred Resources

The following table sets forth the Company's measured, indicated and inferred resources by major minerals category at December 31, 2021.

	Measured Resources (1)(2) Tons (000s)	Indicated Resources (1)(2) Tons (000s)	Measured and Indicated (1)(2) Resources Tons (000s)	Inferred (1)(2) Resources Tons (000s)	Total Resources (1)(2) Tons (000s)		
					Owned	Unpatented (3)	Leased
<b>Limestone</b>							
Adams, MA	12,792	1,930	14,722	584	15,306	—	—
Canaan, CT	31,823	25,737	57,560	3,674	61,234	—	—
Lucerne Valley, CA	32,077	23,651	55,728	7,319	63,047	—	—
Pima County, AZ	—	—	—	—	—	—	—
<b>Total Limestone</b>	<b>76,692</b>	<b>51,318</b>	<b>128,010</b>	<b>11,577</b>	<b>139,587</b>	100%	0%
							0%
<b>Talc</b>							
Dillon, MT	1,218	676	1,894	1,023	2,329	—	588
					80%	0%	20%
<b>Sodium Bentonite</b>							
Australia	—	1,231	1,231	—	—	—	1,231
Belle/Colony, WY/SD	6,359	6,994	13,353	94	—	8,309	5,138
Lovell, WY	400	57	457	3,146	926	2,677	—
Other SD, WY, MT	4,612	—	4,612	11,030	—	15,642	—
<b>Total Sodium Bentonite</b>	<b>11,371</b>	<b>8,282</b>	<b>19,653</b>	<b>14,270</b>	<b>926</b>	<b>26,628</b>	<b>6,369</b>
					3%	78%	19%
<b>Calcium Bentonite</b>							
Chao Yang, Liaoning, China	—	300	300	937	—	—	1,237
Nevada	—	—	—	—	—	—	—
Sandy Ridge, AL	1,571	—	1,571	—	—	—	1,571
Turkey, Enez	39	—	39	1,192	—	—	1,231
Turkey, Usak	—	400	400	1,800	—	—	2,200
Turkey, Unye	—	1,320	1,320	17,000	—	—	18,320
<b>Total Calcium Bentonite</b>	<b>1,610</b>	<b>2,020</b>	<b>3,630</b>	<b>20,929</b>	—	—	<b>24,559</b>
					0%	0%	100%
<b>Leonardite</b>							
Gascoyne, ND	1,435	—	1,435	790	—	—	2,225
					0%	0%	100%
<b>Chromite</b>							
South Africa	800	584	1,384	11,320	—	—	12,704
					0%	0%	100%
<b>Other</b>							
Nevada	—	2,997	2,997	3,031	—	6,028	—
					0%	100%	0%
<b>GRAND TOTALS</b>	<b>93,126</b>	<b>65,877</b>	<b>159,003</b>	<b>62,940</b>	<b>142,842</b>	<b>32,656</b>	<b>46,445</b>
					64%	16%	21%

(1) Certain definitions:

The term " mineral resource" indicates a concentration or occurrence of material of economic interest in or on the Earth's crust in such form, grade or quality, and quantity that there are reasonable prospects for economic extraction.

The term "measured resource" indicates a mineral resource for which quantity and grade or quality are estimated based on conclusive geological evidence and sampling.

The term "indicated resource" indicates a mineral resource for which quantity and grade or quality are estimated based on adequate geological evidence and sampling.

The term "inferred resource" indicates a mineral resource for which quantity and grade or quality are estimated based on limited geological evidence and sampling.

(2) Mineral resources estimates were calculated and prepared by the Company's in-house technical staff.

(3) Quantity of resources that would be owned if patent was granted.

The estimates of total reserves and resources noted in the tables above require the Company to make certain key assumptions. These assumptions relate to consistency of deposits in relation to drilling samples obtained with respect to both quantity and quality of reserves contained therein; the ratio of overburden to mineral deposits; any environmental or social impact of mining the minerals; and profitability of extracting those minerals, including haul distance to processing plants, applicability of minerals to various end markets