

Introduction

We are pleased to share our Mining Industry Multiples Valuation Update for Q2 2023.

At Seale & Associates, we are committed to providing process-driven solutions designed to optimize value and achieve our clients' strategic objectives in a range of transactions including Mergers, Acquisitions, Divestitures and Carve-Outs, Business Sales, Recapitalizations, and Joint Ventures, among other corporate finance and strategy consulting services.

Over the course of 23+ years, we have successfully served clients all over the world, and we are delighted to continue providing investment banking advisory services to our mining industry clients that are looking to grow through acquisitions or optimize their portfolios through strategic divestitures.

Seale has extensive experience advising leading multinational companies, private equity firms and family-owned businesses across a wide range of industries.



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SEALE & ASSOCIATES' SECTOR RELEVANT EXPERIENCE

Harrison Gypsum, LLC

TARGET: Harrison Gypsum, LLC

TRANSACTION TYPE: Sell-side advisory

INDUSTRIES: Distribution & Supply Chain Management; Non-metallic

Mining and Minerals

GEOGRAPHY: Florida, Oklahoma, and Texas, USA

SITUATION

Seale & Associates was retained by the family owners to advise on a recapitalization of Harrison Gypsum as part of a succession planning and wealth diversification strategy, as well as an investment in additional gypsum reserves, equipment, and add-on acquisitions. The majority owner wanted to continue but have a partial liquidity event. Harrison Gypsum is a leading gypsum mining and processing company.

SEALE & ASSOCIATES' APPROACH

Seale professionals ran a competitive auction process, managing multiple strategic and private equity investors with experience in the mining space, in order to identify a partner with the capital and shared vision of the owner/management.

OUTCOME

The process resulted in a majority recapitalization by H.I.G. Capital, a Miami, Florida-based private equity investment firm with over \$10 billion of equity capital under management. Russ Harrison, founder/owner and CEO, remained a significant shareholder and continued to lead the company.





"I had very specific demands when it came time to consider a private equity-led leverage recapitalization transaction and I was looking for a trusted advisor to make sure my demands were met and that I was protected. Seale delivered on every promise they made and patiently worked with me throughout the process until I got the deal I wanted and deserved.

Seale's experience and credibility was of the utmost importance during the negotiation process with the private equity firm and they knew how to manage and resolve each challenge."

Russ Harrison, Founder/Owner and Chief Executive Officer, Harrison Gypsum, LLC

Mining Global Comparable Public Companies

| Company | | Country | Market | Enterprise Value | Revenue | EBITDA | Annual Average EV/EBITDA | | Second Quarter Jun. 30, 2023 | |
|--------------------------------------|---|--------------|------------|---------------------|-----------|--------|-----------------------------|------|---------------------------------|----------------|
| Company | | Country | Cap. US\$M | US\$M | US\$M | Margin | 2021 | 2022 | EV/ EBITDA | EV/ Revenue |
| Anglo American plc | ANGLO AMERICAN | GBR | \$34,420 | \$48,450 | \$32,681 | 37.3% | 5.4x | 3.3x | 3.3x | 1.3x |
| Antofagasta plc | ANTOFAGASTA PLC | GBR | \$18,304 | \$22,420 | \$6,224 | 47.1% | 8.1x | 4.9x | 7.6x | 3.6x |
| Barrick Gold Corporation | BARRICK | CAN | \$29,708 | \$38,908 | \$10,777 | 54.4% | 6.3x | 6.3x | 6.5x | 3.5x |
| BHP Group Limited | | AUS | \$151,647 | \$162,368 | \$54,184 | 57.6% | 7.1x | 4.3x | 4.9x | 2.7x |
| China Shenhua Energy Company Limited | 中国神华 | CHN | \$80,245 | \$72,212 | \$50,613 | 35.9% | 4.4x | 4.5x | 3.9x | 1.4x |
| Fortescue Metals Group Limited | FMG Fortescue The New Force in Iron Ore | AUS | \$45,408 | \$47,444 | \$17,100 | 60.4% | 4.1x | 3.3x | 4.8x | 2.8x |
| Freeport-McMoRan Inc. | FREEPORT McMoRAI Copper & Gold | ' USA | \$57,331 | \$69,705 | \$21,887 | 40.9% | 11.1x | 5.9x | 8.5x | 3.2x |
| Fresnillo plc | FRESNILLO | MEX | \$5,714 | \$6,285 | \$2,517 | 30.8% | 7.5x | 7.0x | 7.9x | 2.4x |
| Glencore plc | GLENCORE | CHE | \$69,921 | \$94,387 | \$228,964 | 12.2% | 12.8x | 5.6x | 2.6x | 0.3x |
| Grupo México, S.A.B. de C.V. | | MEX | \$37,415 | \$42,459 | \$14,219 | 49.9% | 6.1x | 4.7x | 5.8x | 2.9x |
| Industrias Peñoles, S.A.B. de C.V. | PEÑOLES | MEX | \$5,573 | \$8,697 | \$32,681 | 19.0% | 5.0x | 4.7x | 6.7x | 1.4x |

Mining Global Comparable Public Companies (Continued)

| Company | | Country | Market Cap. US\$M | Enterprise Value US\$M | Revenue US\$M | EBITDA Margin | Annual Average EV/EBITDA | | Second Quarter Jun. 30, 2023 | |
|---|------------------|---------|----------------------|------------------------------|------------------|------------------|-----------------------------|---------------|---------------------------------|------|
| Company | 2021 | | | | | | 2022 | EV/ EBITDA | EV/ Revenue | |
| Kinross Gold Corporation | KINROSS | CAN | \$5,859 | \$8,232 | \$3,954 | 36.3% | 4.4x | 5.4x | 6.6x | 2.2x |
| Newcrest Mining Limited Newcrest Mining Limited | | | \$15,680 | \$17,149 | \$4,508 | 43.6% | 7.2x | 7.1x | 8.0x | 3.8x |
| Newmont Corporation | Newmont | USA | \$33,954 | \$36,484 | \$11,196 | 30.2% | 7.7x | 10.3x | 9.0x | 3.2x |
| Nucor Corporation | | USA | \$41,196 | \$44,318 | \$37,458 | 23.6% | 7.8x | 3.3x | 4.3x | 1.1x |
| Rio Tinto Group | | GBR | \$107,499 | \$113,261 | \$52,446 | 35.7% | 5.2x | 3.7x | 4.6x | 1.9x |
| Saudi Arabian Mining Company (Ma'aden) | معادن Ma'aden | SAU | \$41,536 | \$51,047 | \$9,198 | 32.7% | 17.5x | 12.9x | 11.4x | 4.9x |
| Sociedad Minera Cerro Verde S.A.A. | | PER | \$10,064 | \$9,203 | \$4,066 | 41.8% | 5.7x | 5.0x | 5.3x | 2.3x |
| Southern Copper Corporation SOUTHERN COP | | USA | \$55,462 | \$60,170 | \$10,072 | 51.8% | 11.4x | 7.7× | 11.5x | 6.0x |
| Teck Resources Limited Teck | | CAN | \$21,898 | \$28,764 | \$11,104 | 39.7% | 8.9x | 4.3x | 5.0x | 2.3x |
| Vale S.A. | | BRA | \$59,136 | \$72,420 | \$42,578 | 40.8% | 4.0x | 2.8x | 3.6x | 1.6x |
| Zijin Mining Group Company Limited | © ZiJi∩ | CHN | \$40,695 | \$60,936 | \$39,740 | 13.3% | 15.1x | 9.8x | 10.5x | 1.5x |
| | | | | | | Mean | 8.1x | 5.8x | 6.5x | 2.6x |
| | | | | | | Median | 7.3x | 5.0x | 5.3x | 2.3x |

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Mining - Q2 Global Transactions

| Date | Target | Country | Description | Buyer | Seller | % Acquired | Size US\$M | EV/ EBITDA | EV/ Revenue |
|--------|---|---------|---|------------------------------|-----------------------------------|---------------|----------------|---------------|----------------|
| Jul-23 | MARA AGUA RALUMBERA CATAMARCA ALOMBERA CATAMARCA ALOMBERA | ARG | Owns and operates a copper and gold project | GLENCORE | PAN AMERICAN — SILVER — | 56.3% | \$475.0 | - | - |
| Jul-23 | Agua de la Falda, S.A. | CHL | Owns and operates a gold and copper exploration company | RioTinto | PAN AMERICAN — SILVER — | 57.8% | \$45.6 | - | - |
| Jul-23 | Energy Transition Metals | BRA | Produces nickel, copper, cobalt and platinum group metals (PGM) | MANARA MINERALS | VALE | 13.0% | \$3,400.0 | - | - |
| Jul-23 | ROYAL BAFOKENG PLATINUM MORE THAN MENTHS | ZAF | Mines and produces PGM | IMPLATS EXCELLENCE IN PGMs | NORTHAM PLATINUM HOLDINGS LIMITED | 41.8% | \$737.1 | 13.6x | 2.1x |
| Jul-23 | RAMADAS MINERALS PVT LTD | IND | Processes and benefits baryte ores | VISHNU CHEMICALS LTD | - | 100.0% | \$3.2 | - | 12.2x |
| Jul-23 | POLYMET | USA | Owns copper, nickel, cobalt and PGM deposits | GLENCORE | - | 17.8% | \$74.1 | NM | - |
| lun-23 | Non-core Mines | BFA | Owns and operates interests in non-core mines in Boungou and Wahgnion | Lilium Mining | ENDEAVOUR MINING | 90.0% | \$300.0 | - | - |
| un-23 | DDH1 | AUS | Provides specialized drilling services for the exploration, mining, and energy industries | Perenti | - | 100.0% | \$273.9 | 4.2x | 0.9x |
| un-23 | MINERAÇÃO ATLANTIC VALE VERDE | BRA | Produces copper concentrate Produces nickel concentrate | ACG | APPIAN CAPITAL ADVISORY LLP | 100.0% | \$1,000.0 | 3.8x | 1.8x |
| 1ay-23 | Cangrejos Project | ECU | Owns and operates a gold project in El Oro Province | WHEATON™ PRECIOUS METALS | GOLD CORP | 100.0% | \$300.0 | - | - |
| 1ay-23 | CELSIUS RESOURCES | AUS | Explores and extracts mineral properties | SILVERCORP METALS INC. | - | 100.0% | \$37.5 | NM | NM |
| 1ay-23 | La Preciosa Silver Project | MEX | Owns and operates a development stage mineral property | TRIDENT ROYALTIES PLC | AVINO SILVER & GOLD MINES LTD | 100.0% | \$8.0 | - | - |
| 1ay-23 | resources volue to our pareers | AUT | Processes, and trades mineral resources | A F A R A K | - | 100.0% | \$64.6 | 2.6x | 0.1x |
| 1ay-23 | 4 Livent | USA | Manufactures and sells performance lithium compounds | Allkem . | - | 100.0% | \$10,006.0 | 8.3x | 5.3x |
| 1ay-23 | CHESSER | AUS | Owns and operates as an exploration company | FORTUNA SILVER MINES INC. | - | 100.0% | \$60.4 | NM | NM |
| 1ay-23 | Windfall Gold Project | CAN | Owns and operates a gold project | GOLD FIELDS | OSISKO MINING | 50.0% | \$440.1 | - | - |
| | Capital IQ, Merger Market, T Mesurable | TR | 6 | | | | Mean Median | 6.5x 4.2x | 3.7x 1.9x |

Representative Global Engagements







































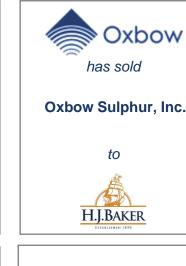














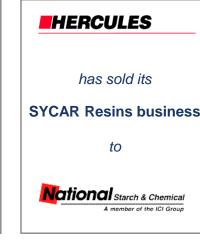






































Advisor to Leading Companies Worldwide









































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Please contact us if you would like further information about M&A trends and/or specific transaction multiples for your industry

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For over 20 years, Seale & Associates has served leading public and private companies from around the world and operating in a broad range of industries with a high level of quality, integrity and independence while presenting innovative ideas and trusted solutions to address their most complex dealings.

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