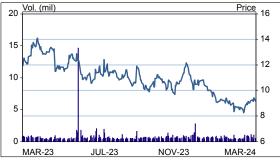
ĭ H.C.WAINWRIGHT&CO.

MAG Silver Corp (MAG) Rating: Buy Target Price Revision Metals and Mining March 20, 2024

Heiko F. Ihle, CFA 212-356-0510 hihle@hcwresearch.com

4Q23 and 2023 Financial Results Display Successful Ramp-Up; 2024 Guidance For Juanicipio Issued; Reiterate Buy; PT Lower

Stock Data	3/19/2024									
Price		\$9.06								
Price Target	\$18.50									
52-Week High	\$14.42									
52-Week Low	\$8.20									
Enterprise Valu	\$863.6									
Market Cap (M	\$932									
Shares Outstar	102.9									
3 Month Avg V	637,340									
Short Interest (2.72								
Balance Sheet Metrics										
Cash (M)				\$68.7						
Total Debt (M)	\$0.0									
Total Cash/Sha	\$0.67									
General: All figures in US\$ unless otherwise noted.										
EPS (\$) Diluted										
Full Year - Dec	2022A	2	023A	2024E						
FY	0.18		0.47	0.63						
Revenue (\$M)										
Full Year - Dec	2022A	2	023A	2024E						
FY	215.7	4	42.3	595.9						
On 100% basis.										



Mainer

2023 financial results. On March 19, MAG Silver announced its 2023 and 4Q23 financial results. During the year, MAG recorded \$65.1M of income from its equity-accounted investment in Juanicipio, which is a JV with Fresnillo (FRES.L; not rated). In addition, the company reported total net income of \$48.7M (\$0.47 per share) after its expenses, which mostly account for \$13.6M of G&A. This compares to \$40.8M of income from MAG's equity-accounted investment, and net income of \$17.6M (\$0.18 per share), during 2022. Mineralized material processed at the Juanicipio, Saucito and Fresnillo Plants (on a 100% basis) came in at \$442.3M (+105% YoY). In turn, Juanicipio generated \$129.4M in net income (on a 100% basis) during 2023 (+43% YoY). We also highlight that MAG's balance sheet remains quite solid, with \$67.3M of working capital as of December 31, 2023, which compares to \$29.2M at the end of 2022.

4Q23 financial results. During the quarter, MAG realized \$21.1M in income from its equity-accounted investment at Juanicipio, which resulted in a net income of \$15.7M, or \$0.15 per share. This compares to \$2.9M in income from MAG's equity-accounted investment at Juanicipio that ultimately resulted in a net loss of \$0.8M, or (\$0.01) per share. We note that during 4Q23 Juanicipio was able to generate cash flow and free cash flow of \$84.0M and \$62.0M, respectively. Additionally, Juanicipio returned a total of \$18.8M in interest and loan principal repayments to MAG during the fourth quarter. Finally, we stress that the company has finalized a \$40.0M senior secured revolving credit facility at the beginning of 4Q23.

2024 guidance for Juanicipio. On March 5, MAG released preliminary 2024 guidance for Juanicipio. In short, the company expects head grades at Juanicipio to range between 380 grams per tonne (g/t) and 420 g/t silver in 2024. This figure is mostly in-line with our estimate of 405 g/t for the year, though we note that grades are likely to decline a bit throughout this time. Importantly, we expect Juanicipio to operate mostly at its nameplate capacity with an effective recovery rate of 91%. Management anticipates publication of its updated technical report by the end of the month. Looking ahead, we expect this report to offer improved guidance and a stronger outlook for Juanicipio.

We reiterate our Buy rating on shares of MAG Silver while lowering our PT to \$18.50 from \$19.50. Our lowered PT can be mainly attributed to the inclusion of the firm's 2024 guidance for Juanicipio. This impact was exacerbated by some lowered estimates for 2025 and beyond. Our overall valuation for Juanicipio remains based on a DCF of operations while utilizing an unchanged 7.0% discount rate. We note that this figure remains slightly lower than the discount rates applied to most other Mexican assets throughout our coverage universe. Going forward, however, we still believe that our lower discount rate accurately accounts for MAG's high-grade orebody, profitable joint venture agreement, and extensive production potential.

For definitions and the distribution of analyst ratings, analyst certifications, and other disclosures, please refer to pages 4 - 5 of this report.

Near-term catalysts. We expect to receive the company's updated technical report by the end of the March, which is only two weeks away. In our view, the revised report is likely to provide for some longer-term visibility on grades and production from the Juanicipio mine. During the remainder of the year, we also expect management to undertake additional drilling and exploration at the firm's Deer Trail and Larder projects in order to unlock the value of its asset base. Longer-term, we believe that MAG's two exploration assets should provide additional upside for the company and its shareholders that is currently not priced into analyst estimates.

Risks. (1) Commodity price risk; (2) increase in capital through commissioning of Juanicipio; (3) operating and technical risks; (4) political risk; and (5) JV-related risks.

MAG Silver Corp

MAG Silver Corp																				
Juanicipio					2024E		2025E		2026E	2027E		2028E	2029E	2030E	2031E	20	32E	2033E		2034E
Tonnes Milled					1,440,000		1,440,000	1.44	40,000	1,440,000		1,440,000	1,440,000	1,440,000	1,440,000	1,440,0		1,440,000		08,000
Tornes Mined					1,440,000		1,440,000	1,44	40,000	1,440,000		2,440,000	1,440,000	1,440,000	1,440,000	1,440,0	00	1,110,000	1,00	10,000
Silver Grade (g/t)					405		380		330	230		230	230	360	305		310	310		310
Recovery Rate					91.0%		91.0%		91.0%	91.0%		91.0%	91.0%	91.0%	91.0%	91		91.0%		91.0%
Annual Silver production ('000s of oz)					16,507		15,488		13,450	9,374		9,374	9,374	14,673	12,431	12,6		12,635		8,844
Growth					-2%		-6%		-13%	-30%		3,374 0%	0%	57%	-15%		2%	0%		-30%
Silver Sales Price				s		ś		s		\$ 25.00	ć			\$ 25.00		\$ 25.			\$	25.00
Silver Sales Price				ç	25.00	ç	23.00	Ş	25.00	\$ 25.00	ş	23.00	\$ 25.00	\$ 25.00	\$ 25.00	ş 25.	00	\$ 25.00	Ş	23.00
Cold Crade (a/t)					1.3		1.2		1.6	1.1		1.2	1.2	1.6	1.3		1.4	1.4		1.4
Gold Grade (g/t)							1.3													
Recovery Rate Annual Gold Production ('000s of oz)					80.8%		80.8%		80.8%	80.8%		80.8%	80.8%	80.8%	80.8%		.8%	80.8%		80.8%
Annual Gold Production (0005 of oz)					47 4%		47 -1%		59 26%	41 -31%		42 4%	43 3%	58 33%	46 -21%		49 7%	49 0%		34 -30%
Gold Sales Price Silver:Gold Ratio				\$	1,900 76.0	\$	1,900 76.0	\$	1,900 76.0	\$ 1,900 76.0	\$	1,900 76.0	\$ 1,900 76.0	\$ 1,900 76.0	\$ 1,900 76.0	\$ 1,9	5.0	\$ 1,900 76.0	\$	1,900 76.0
Silver Equivalent ('000s of oz)					3,576		3,548		4,483	3,080		3,218	3,300	4,401	3,493	3,7	41	3,741		2,618
Lead Grade					1.1%		1.2%		1.5%	1.7%		1.9%	1.4%	1.4%	2.0%	1	.6%	1.6%		1.6%
							93.8%			93.8%		93.8%	93.8%							
Recovery Rate					93.8%				93.8%					93.8%	93.8%	93		93.8%		93.8%
Annual Lead Production ('000s of pounds) Growth					33,054 6%		36,329 10%		44,667 23%	50,028 12%		55,090 10%	42,285 -23%	42,583 1%	58,663 38%	48,8	36 .7%	48,836 0%	3	-30%
				s		s	0.85	ç	0.85			0.85							\$	-30%
Lead Sales Price per pound Value of Lead (in '000s of \$)				ç	28,096	ç	30,880		37,967	42,523	ş	46,826	3 0.83 35,942	36,195	49,864	5 0. 41,5		\$ 0.83 41,511		29,058
Silver Equivalent ('000s of oz)					1,124		1,235		1,519	42,525		40,820	1,438	1,448	1,995	41,5		41,511		1,162
					1,124		1,235		1,515	1,701		1,875	1,438	1,440	1,555	1,0	00	1,000		1,102
Zinc Grade					2.4%		2.3%		2.5%	2.9%		3.0%	2.5%	3.0%	3.4%	,	.2%	3.2%		3.2%
Recovery Rate					87.8%		87.8%		87.8%	87.8%		87.8%	87.8%	87.8%	87.8%	87		87.8%		87.8%
Recovery Rate Annual Zinc Production ('000s of pounds)					65,781		63,552		87.8% 69,684	87.8% 79,718		87.8%	68,290	87.8%	93,376	87,8		87.8%	4	87.8% 51,461
Annual Zinc Production (1000s of pounds)					35%		-3%	•	10%	14%		84,735 6%	-19%	84,457 24%	93,376		01 -6%	87,801	e	-30%
Growth Zinc Sales Price per pound				s		¢		s		14% \$ 1.00				\$ 1.00					\$	-30%
Value of Zinc (in '000s)				÷	65,781	ç	63,552		69,684	79,718	Ş	84,735	68,290	84,457	93,376	87,8		87,801		51,461
Silver Equivalent ('000s of oz)					2,631		2,542		2,787	3,189		3,389	2.732	3,378	3,735	3.5		3,512		2,458
					_,		-,		_,	-)		-,	_,	-,	-,	-,-		-,		_,
Silver & Gold					20,083		19,036	1	17,933	12,455		12,592	12,675	19,074	15,924	16,3	76	16,376	1	11,463
Base Metal Credits (in '000s)					93,877		94,432		07,651	122.242		131,562	104.232	120,652	143.240	129.3		129,312		90,519
Total Silver Equivalents & Base Metals					23,838		22,813		22,239	17,344		17,855	16,844	23,900	21,654	21,5	48	21,548		15,084
Total Cash Cost per ounce of silver equivalent				\$		\$		\$		\$ 4.60	\$			\$ 4.60					\$	4.60
Revenue from Silver ('000s)				\$	412,675	\$	387,201	\$ 33	36,253	\$ 234,358	\$	234,358	\$ 234,358	\$ 366,822	\$ 310,780	\$ 315,8	74	\$ 315,874	\$ 22	21,112
% of total revenue					69.2%		67.9%		60.5%	54.0%		52.5%	55.7%	61.4%	57.4%	58	.6%	58.6%		58.6%
Revenue from Gold ('000s)				\$	89,388	\$	88,701	\$ 13	12,079	\$ 77,011	\$	80,449	\$ 82,512	\$ 110,016	\$ 87,325	\$ 93,5	14	\$ 93,514	\$ E	55,460
% of total revenue					15.0%		15.6%		20.2%	17.8%		18.0%	19.6%	18.4%	16.1%	17	.4%	17.4%		17.4%
Revenue from Lead ('000s)				\$	28,096	\$	30,880	\$ 3	37,967	\$ 42,523	\$	46,826	\$ 35,942	\$ 36,195	\$ 49,864	\$ 41,5	11	\$ 41,511	\$ 2	29,058
% of total revenue					4.7%		5.4%		6.8%	9.8%		10.5%	8.5%	6.1%	9.2%	7	.7%	7.7%		7.7%
Revenue from Zinc ('000s)				\$	65,781	\$	63,552	\$ e	69,684	\$ 79,718	\$	84,735	\$ 68,290	\$ 84,457	\$ 93,376	\$ 87,8	01	\$ 87,801	\$ E	51,461
% of total revenue					11.0%		11.1%		12.5%	18.4%		19.0%	16.2%	14.1%	17.2%	16	.3%	16.3%		16.3%
Total Revenue				\$	595,940	\$	570,333	\$ 59	55,983	\$ 433,611	\$	446,370	\$ 421,103	\$ 597,490	\$ 541,345	\$ 538,7	01	\$ 538,701	\$ 37	7,090
Gross Profit (in '000s of \$)					486,287		465,392	45	53,682	353,827		364,238	343,620	487,552	441,737	439,5	80	439,580	30	07,706
CapEx					(20,000)		(20,000)	(2	20,000)	(20,000)		(20,000)	(20,000)	(20,000)	(20,000)	(20,0	00)	(20,000)	(2	20,000)
Tax @ 30.0% plus 7.5% EBITDA & 0.5% revenue		30.0%			(139,219)		(132,979)	(12	29,482)	(99,662)		(102,771)	(96,614)	(139,596)	(125,915)	(125,2	71)	(125,271)	(8	35,889)
Net effective operating cash flow					327,068		312,413	30	04,200	234,164		241,466	227,006	327,956	295,823	294,3	09	294,309	20	01,816
Cash Flow Discount Rate		7.0%																		
Present Value					305,671		272,874	24	48,318	178,643		172,162	151,263	204,234	172,171	160,0	85	149,612	9	95,882
% owned by MAG					44%		44%		44%	44%		44%	44%	44%	44%	4	4%	44%		44%
Value to MAG Shareholders					134,495		120,064	10	09,260	78,603		75,751	66,556	89,863	75,755	70,4	37	65,829	4	\$2,188
Total Current Value	\$	1,223,647		Note: Fresnill	o owns 56%, N	AG	the remaini	ing 44%	%											
Fully Diluted Shares ('000s)		105,098																		
Juanicipio NAV per share	\$	11.64																		
Multiple		1.4																		
Juanicipio current value	\$	1,713,106																		
Juanicipio Value per share	\$	16.30																		
Cinco de Mayo value	s	125,000																		
Cinco de Mayo value Multiple	ş	125,000																		
	s	125,000																		
Cinco de Mayo fair value	\$	123,000																		
Plus Cash & Equivalents	\$	68,707	\$ 0.65 per sha	re As of 12/31/2	3															
Plus Cash & Equivalents Plus Finished Goods	s s	-	οιου persna	- ,00j 12/31/2	-															
Plus Exploratory Assets	\$ \$	- 52,637	\$ 0.50 per sha	re																
Plus Exploratory Assets Plus ownership in Reyna Silver Corp. (RSLV.V)	ş Ş	1,288		re re based on 14.6	M common ch	arer	at C\$0 12 -		0.7373 -		hane	e rate as of 0	3/19/2024							
Less Debt	ş S	1,200	- 0.02 per snu		common sn					, cho elu	ig		-, 10, 1024							
Total Current Value ('000s of US\$)	> \$	- 1,960,738																		
Basic shares	Ŷ		As of 12/31/23																	
Options, DSU's, RSU's, and PSU's			As of 12/31/23																	
Fully Diluted Shares ('000s)			As of 12/31/23																	
		,050	, , ,																	
NAV per share	s	18.66																		
Rounded (\$0.50) price target	\$	18.50																		
Current MAG share price	\$	9.06	51.0% discoun	t to price target a	s of 03/19/207	24														
Source: H.C. Wainwright & Co. estimates.		5.00	0.50000	.,	,,,,															
· · · · · · · · · · · · · · · · · · ·																				

Important Disclaimers

This material is confidential and intended for use by Institutional Accounts as defined in FINRA Rule 4512(c). It may also be privileged or otherwise protected by work product immunity or other legal rules. If you have received it by mistake, please let us know by e-mail reply to unsubscribe@hcwresearch.com and delete it from your system; you may not copy this message or disclose its contents to anyone. The integrity and security of this message cannot be guaranteed on the Internet.

H.C. WAINWRIGHT & CO, LLC RATING SYSTEM: H.C. Wainwright employs a three tier rating system for evaluating both the potential return and risk associated with owning common equity shares of rated firms. The expected return of any given equity is measured on a RELATIVE basis of other companies in the same sector. The price objective is calculated to estimate the potential movements in price that a given equity could reach provided certain targets are met over a defined time horizon. Price objectives are subject to external factors including industry events and market volatility.

RETURN ASSESSMENT

Market Outperform (Buy): The common stock of the company is expected to outperform a passive index comprised of all the common stock of companies within the same sector.

Market Perform (Neutral): The common stock of the company is expected to mimic the performance of a passive index comprised of all the common stock of companies within the same sector.

Market Underperform (Sell): The common stock of the company is expected to underperform a passive index comprised of all the common stock of companies within the same sector.



Investment Banking Services include, but are not limited to, acting as a manager/co-manager in the underwriting or placement of securities, acting as financial advisor, and/or providing corporate finance or capital markets-related services to a company or one of its affiliates or subsidiaries within the past 12 months.

Distribution of Ratings Table as of March 18, 2024										
	IB Service/Past 12 Mo									
Ratings	Count	Percent	Count	Percent						
Buy	555	88.66%	144	25.95%						
Neutral	59	9.42%	4	6.78%						
Sell	2	0.32%	0	0.00%						
Under Review	10	1.60%	4	40.00%						

H.C. Wainwright & Co, LLC (the "Firm") is a member of FINRA and SIPC and a registered U.S. Broker-Dealer.

I, Heiko F. Ihle, CFA, certify that 1) all of the views expressed in this report accurately reflect my personal views about any and all subject securities or issuers discussed; and 2) no part of my compensation was, is, or will be directly or indirectly related to the specific recommendation or views expressed in this research report; and 3) neither myself nor any members of my household is an officer, director or advisory board member of these companies.

None of the research analysts or the research analyst's household has a financial interest in the securities of MAG Silver Corp (including, without limitation, any option, right, warrant, future, long or short position).

As of February 29, 2024 neither the Firm nor its affiliates beneficially own 1% or more of any class of common equity securities of MAG Silver Corp.

Neither the research analyst nor the Firm knows or has reason to know of any other material conflict of interest at the time of publication of this research report.

The research analyst principally responsible for preparation of the report does not receive compensation that is based upon any specific investment banking services or transaction but is compensated based on factors including total revenue and profitability of the Firm, a substantial portion of which is derived from investment banking services.

The Firm or its affiliates did receive compensation from MAG Silver Corp for investment banking services within twelve months before, and will seek compensation from the companies mentioned in this report for investment banking services within three months following publication of the research report.

H.C. Wainwright & Co., LLC managed or co-managed a public offering of securities for MAG Silver Corp during the past 12 months.

The Firm does not make a market in MAG Silver Corp as of the date of this research report.

The securities of the company discussed in this report may be unsuitable for investors depending on their specific investment objectives and financial position. Past performance is no guarantee of future results. This report is offered for informational purposes only, and does not constitute an offer or solicitation to buy or sell any securities discussed herein in any jurisdiction where such would be prohibited. This research report is not intended to provide tax advice or to be used to provide tax advice to any person. Electronic versions of H.C. Wainwright & Co., LLC research reports are made available to all clients simultaneously. No part of this report may be reproduced in any form without the expressed permission of H.C. Wainwright & Co., LLC. Additional information available upon request.

H.C. Wainwright & Co., LLC does not provide individually tailored investment advice in research reports. This research report is not intended to provide personal investment advice and it does not take into account the specific investment objectives, financial situation and the particular needs of any specific person. Investors should seek financial advice regarding the appropriateness of investing in financial instruments and implementing investment strategies discussed or recommended in this research report.

H.C. Wainwright & Co., LLC's and its affiliates' salespeople, traders, and other professionals may provide oral or written market commentary or trading strategies that reflect opinions that are contrary to the opinions expressed in this research report.

H.C. Wainwright & Co., LLC and its affiliates, officers, directors, and employees, excluding its analysts, will from time to time have long or short positions in, act as principal in, and buy or sell, the securities or derivatives (including options and warrants) thereof of covered companies referred to in this research report.

The information contained herein is based on sources which we believe to be reliable but is not guaranteed by us as being accurate and does not purport to be a complete statement or summary of the available data on the company, industry or security discussed in the report. All opinions and estimates included in this report constitute the analyst's judgment as of the date of this report and are subject to change without notice.

Securities and other financial instruments discussed in this research report: may lose value; are not insured by the Federal Deposit Insurance Corporation; and are subject to investment risks, including possible loss of the principal amount invested.