

MAG Silver Corp (MAG) Rating: Buy Heiko F. Ihle, CFA 212-356-0510 hihle@hcwresearch.com

## 1Q24 Production Results; Juanicipio Continues to Show Strength; Commodity Price Deck Revision; Reiterate Buy; PT Higher

Stock Data			4/24/2024						
Price		\$12.07							
Price Target		\$17.00							
52-Week High		\$13.62							
52-Week Low		\$8.20							
Enterprise Valu		\$1,174.5							
Market Cap (M		\$1,243							
Shares Outstar		103.0							
3 Month Avg V		908,793							
Short Interest (		3.50							
Balance Sheet Metrics									
Cash (M)			\$68.7						
Total Debt (M)		\$0.0							
Total Cash/Sha		\$0.67							
General: All figures in		erwise note	ed.						
EPS (\$) Diluted									
Full Year - Dec	2023A	2024	E 2025E						
FY	0.47	0.59	0.59						
Revenue (\$M)									
Full Year - Dec	2023A	2024	E 2025E						
FY	442.3	562.	3 565.3						
On 100% basis.									

20 Vol. (mil)



**1Q24 production results.** On April 24, MAG Silver announced its 1Q24 production results. During the quarter, Juanicipio produced a total of 4.4M ounces (oz) of silver (-1% QoQ) and 9,927oz of gold (-6% QoQ) based on preliminary production estimates. Overall, Juanicipio processed 325,684 tonnes of ore (-6% QoQ) at an average silver grade of 475 grams per tonne (gpt) (+2% QoQ) and an average gold grade of 1.32gpt (-4% QoQ). We stress that the firm incurred a four-day shutdown for maintenance activities during the quarter, which ultimately drove the slightly lowered performance QoQ. Importantly, however, Juanicipio delivered throughput of 3,980 tonnes per operating day, which remains a strong indicator for the operational potential of the site. In conclusion, we view the recent production results as affirmation to our investment thesis on the company and stress that recent production results reiterate our opinion of Juanicipio's status as a high-grade mineral deposit with favorable economics.

**Precious metal price deck revision.** Given the ongoing strength in gold and silver pricing, we are updating our forward-looking precious metal price deck. We have also made this decision following various macroeconomic developments that have meaningfully driven increased gold and silver prices over the last year. Gold has risen 16.4% to \$2,324/oz from \$1,996/oz, while silver has increased 8.3% to \$27.29/oz from \$25.20/oz over the past 12 months, respectively. Importantly, these revised estimates consider the ongoing inflationary environment, continued investment in safe-haven assets, and recessionary concerns. In addition, we also stress that precious metals may further benefit from a potential leveling off from current interest rate levels.

We are revising our gold and silver prices upward. We now utilize an updated price deck of \$2,100 per ounce (oz) of gold and \$26/oz of silver. Importantly, these figures remain well below current spot pricing. Based on the recent momentum in precious metal prices, we plan to apply these figures across our coverage universe to all metals and mining research reports as of April 10, 2024. Notably, this revised outlook compares quite favorably to our prior price deck that implied long-term pricing of \$1,900/oz of gold and \$25/oz of silver, respectively. Our new estimates, therefore, represent price increases of 10.5% for gold and 4.0% for silver, respectively.

We reiterate our Buy rating on shares of MAG Silver while increasing our PT to \$17 from \$16. Our increased PT is primarily attributable to the aforementioned revisions to our price deck, which are now factored into our model. Our overall valuation for Juanicipio remains based on a DCF of operations while utilizing an unchanged 7.0% discount rate. This figure remains slightly lower than the discount rates applied to most other Mexican assets throughout our coverage universe. Going forward, we still believe that our lower discount rate accurately accounts for MAG's high-grade orebody, profitable joint venture agreement, and extensive production potential.

MAG Silver Corp April 25, 2024

**Near-term catalysts.** We anticipate continued strength in Juanicipio's quarterly operating performance throughout the remainder of the year. Looking ahead, we anticipate drilling and exploration at the firm's Deer Trail and Larder projects to continue. Notably, we believe that increased drilling efforts have the potential to further unlock additional value for MAG's shareholders. Longer-term, we expect MAG's exploration projects to ultimately become important secondary assets as Juanicipio moves through its mine life. This effect is likely to be especially pronounced as neither project appears to receive much credit from MAG's other analysts. Lastly, we note that MAG expects to release its financial and operational results on May 14, 2024.

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

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MAG Silver Corp																						
<u>Juanicipio</u>							2024E	2025	Ε	2026E	2027	7E	2028E		2029E	2030E	2031E	203	32E	2033E	2034E	
							205 604	1 204 000	,	1 204 000	1 200 00		1,318,000	1.20	97,000	1 200 000	1 200 000	1 200 0	20	1 202 000	1 202 000	
Tonnes Milled						1,	285,684	1,304,000	,	1,294,000	1,300,000	U	1,318,000	1,25	97,000	1,308,000	1,309,000	1,308,00	JU	1,302,000	1,302,000	
Silver Grade (g/t)							419	37	3	320	28	37	198		170	198	169	2	00	245	170	)
Recovery Rate							91.0%	91.0	~	88.0%	88.0	0/	88.0%		88.0%	88.0%	88.0%	88.	00/	88.0%	88.0%	
																						,
Annual Silver production ('000s of oz)							15,257	13,767	,	11,334	10,21	2	7,143		6,035	7,089	6,055	7,10	50	8,731	6,058	
Silver Sales Price						\$	26.00	\$ 26.00	s	26.00	\$ 26.0	0 \$	26.00	Ś	26.00	\$ 26.00	\$ 26.00	\$ 26.0	00 9	\$ 26.00	\$ 26.00	
Sliver Sales Frice						J	20.00	J 20.00	, ,	20.00	20.00	0 ,	20.00	,	20.00	J 20.00	3 20.00	\$ 20.0		J 20.00	20.00	
Gold Grade (g/t)							1.3	1.	5	1.5	1	.5	1.9		1.7	1.6	1.7		1.6	1.5	1.4	
Recovery Rate							80.8%	80.8	w.	84.0%	84.0	n/.	84.0%		84.0%	84.0%	84.0%	84.	no/	84.0%	84.0%	
																						,
Annual Gold Production ('000s of oz)							41	49	9	52	5	2	66		56	55	57		55	51	47	
Growth																						
Gold Sales Price						\$	2,100	\$ 2,100	s	2,100	\$ 2.10	o ś	2,100	Ś	2,100	\$ 2,100	\$ 2,100	\$ 2,10	00 9	\$ 2,100	\$ 2,100	
						,								,								
Silver:Gold Ratio							80.8	80.8	3	80.8	80.	8	80.8		80.8	80.8	80.8	80	1.8	80.8	80.8	
Silver Equivalent ('000s of oz)							3,327	3,970	)	4,178	4,19	7	5,368		4,516	4,444	4,585	4,44	44	4,149	3,764	
Lead Grade							1.4%	1.69	%	2.2%	3.1	%	3.5%		3.0%	3.0%	2.7%	2.	8%	3.1%	2.7%	5
Recovery Rate							93.8%	93.8	%	88.0%	88.0	96	88.0%		88.0%	88.0%	88.0%	88.	0%	88.0%	88.0%	5
Annual Lead Production ('000s of pounds)							37,679	42,336		54,728	77,93	3	88,473	-	76,243	75,367	67,298	71,56	61	79,063	68,706	
							31,013	42,550	•	34,720	,,,,,,	•	00,473	•	, 0,243	, 5,50,	07,230	, 1,5	-	,,,,,,	00,700	
Growth																						
Lead Sales Price per pound						\$	0.85	\$ 0.85	\$	0.85	\$ 0.8	5 \$	0.85	\$	0.85	\$ 0.85	\$ 0.85	\$ 0.8	85 5	\$ 0.85	\$ 0.85	
Value of Lead (in '000s of \$)							32,027	35,986	,	46,519	66,24	3	75,202	6	64,806	64,062	57,203	60,82	26	67,203	58,400	
Silver Equivalent ('000s of oz)							1,232	1,384	•	1,789	2,54	•	2,892		2,493	2,464	2,200	2,33	99	2,585	2,246	
Zinc Grade							2.7%	2.7	%	3.7%	5.1	%	6.2%		5.4%	4.9%	5.2%	4.5	9%	5.8%	5.9%	5
Recovery Rate							87.8%	87.8		77.0%	77.0		77.0%		77.0%	77.0%	77.0%	77.		77.0%	77.0%	•
Annual Zinc Production ('000s of pounds)							66,984	68,151	L	81,495	112,54	8	137,599	11	18,673	108,578	115,549	109,24	44	127,088	129,740	
Growth																						
						ć			, ,						1.00				20			
Zinc Sales Price per pound						\$	1.00	\$ 1.00	) \$		\$ 1.0	0 \$	1.00	\$	1.00	\$ 1.00	\$ 1.00	\$ 1.0	00 :	\$ 1.00	\$ 1.00	
Value of Zinc (in '000s)							66,984	68,151	l	81,495	112,54	8	137,599	11	18,673	108,578	115,549	109,24	44	127,088	129,740	
Silver Equivalent ('000s of oz)							2,576	2,621	i	3,134	4,32	9	5,292		4,564	4,176	4,444	4,20	02	4,888	4,990	
( /							_,	-,		-,	.,		-,		.,	,,	,	-,		,,,,,,,	.,	
Silver & Gold							18,584	17,737	,	15,512	14,40	9	12,511	1	10,551	11,533	10,641	11,60	04	12,880	9,822	
Base Metal Credits (in '000s)							99,012	104,137	,	128,014	178,79	1	212,801	18	83,480	172,640	172,753	170,0	71	194,291	188,140	
Total Silver Equivalents & Base Metals							22,392	21,743	3	20,435	21,28	ь	20,695		17,608	18,173	17,285	18,14	45	20,353	17,059	
Total Cash Cost per ounce of silver equivalent						\$	4.60	\$ 4.60	\$	4.69	\$ 4.7	9 \$	4.88	\$	4.98	\$ 5.08	\$ 5.18	\$ 5.2	28 5	\$ 5.39	\$ 5.50	
Revenue from Silver ('000s)						\$	396,673	\$ 357,940	) \$	294,679	\$ 265,51	6 \$	185,714	\$ 15	56,911	\$ 184,305	\$ 157,431	\$ 186,16	57 5	\$ 227,008	\$ 157,516	
% of total revenue							68.1%	63.3	~	55.5%	48.0	107	34.5%		34.3%	39.0%	35.0%	39.	EW.	42.9%	35.5%	
Revenue from Gold ('000s)						\$	86,514	\$ 103,231	L \$	108,626	\$ 109,13	0 \$	139,566	\$ 11	17,417	\$ 115,542	\$ 119,222	\$ 115,54	42 5	\$ 107,869	\$ 97,868	
% of total revenue							14.9%	18.3	16	20.4%	19.7	7%	25.9%		25.6%	24.5%	26.5%	24.	.5%	20.4%	22.1%	
						_																
Revenue from Lead ('000s)						\$	32,027	\$ 35,986	5 \$	46,519	\$ 66,24	3 \$	75,202	\$ 6	64,806	\$ 64,062	\$ 57,203	\$ 60,82	26 5	\$ 67,203	\$ 58,400	
% of total revenue							5.5%	6.4	К	8.8%	12.0	196	14.0%		14.2%	13.6%	12.7%	12.	.9%	12.7%	13.2%	
Revenue from Zinc ('000s)						\$	66,984	\$ 68,151	۱ \$	81,495	\$ 112,54	8 \$	137,599	\$ 11	18,673	\$ 108,578	\$ 115,549	\$ 109,24	44 4	\$ 127,088	\$ 129,740	
						7								,								
% of total revenue							11.5%	12.1	16	15.3%	20.3	196	25.6%		25.9%	23.0%	25.7%	23.	.2%	24.0%	29.3%	
Total Revenue						\$	582,199	\$ 565,307	, \$	531,319	\$ 553,43	6 \$	538,081	\$ 45	57,808	\$ 472,488	\$ 449,406	\$ 471,78	80 5	\$ 529,168	\$ 443,524	
Gross Profit (in '000s of \$)							479,194	465,291	L	435,436	451,56	5	437,055	37	70,135	380,193	359,864	375,90	01	419,475	349,746	
CapEx							(20,000)	(20,000	0)	(20,000)	(20,00	0)	(20,000)	(2	20,000)	(20,000)	(20,000)	(20,00	00)	(20,000)	(20,000)	)
Tax @ 30.0% plus 7.5% EBITDA & 0.5% revenue	,	30.0%				,	137,075)	(132,924	1)	(124,022)	(128,85)	n)	(124,529)	(10	04,553)	(107,569)	(101,507)	(106,3	10)	(119,342)	(98,518)	
		30.07																				
Net effective operating cash flow							322,119	312,367	′	291,415	302,71	5	292,526	24	45,581	252,624	238,357	249,59	91	280,133	231,227	
Cash Flow Discount Rate		7.0%	5																			
Present Value							322,119	291,932	,	254,533	247,10	5	223,167	17	75,096	168,334	148,437	145,26	54	152,374	117,544	
% owned by MAG							44%	44	%	44%	44	%	44%		44%	44%	44%	4-	4%	44%	44%	5
Value to MAG Shareholders							141,732	128,450	)	111,994	108,72	6	98,193	7	77,042	74,067	65,312	63,9	16	67,044	51,719	
Total Correct Value		4 445			Mc***	: <i>!!</i> -	FC0	146.4		4491												
Total Current Value	\$	1,115,720			wote: Fres	unio OWI	אסכ ניי, M	1AG the rema	ning	44%												
Fully Diluted Shares ('000s)		105,098																				
Juanicipio NAV per share	\$	10.62																				
		1.4																				
Multiple																						
Juanicipio current value	\$	1,562,008																				
Juanicipio Value per share	\$	14.86																				
Cinco de Mayo value	\$	125,000																				
Multiple		1.0	)																			
Cinco de Mayo fair value	\$	125,000																				
Plus Cash & Equivalents	\$	68.707	\$ 0.65	per share	As of 12/3	31/23																
		30,737	- 0.03		,/.	,																
Plus Finished Goods	\$	-																				
Plus Exploratory Assets	\$	52,637	\$ 0.50	per share																		
Plus ownership in Reyna Silver Corp. (RSLV.V)	s					14.6M ca	ommon sh	ares at C\$0.18	g ac r	of 04/03/20	24		0.7792	USD/r	CAD evch	ange rate ar	of 04/24/2024					
		1,311	y 0.02	, c. siluie	Dused Oil 1	JIVI CO	5/10	c. at c30.16	_ us (	_, 0-4,03/20.			0.7293	JJU/ (	EXCII	<sub>0</sub> rate d\$ (	0-, 2-, 2024					
Less Debt	\$	-																				
Total Current Value ('000s of US\$)	\$	1,810,263																				
Basic shares			As of 12/31	/23																		
Options, DSU's, RSU's, and PSU's		2,125	As of 12/31	/23																		
Fully Diluted Shares ('000s)		105,098	As of 12/31	/23																		
		.,																				
NAV per share	\$	17.22																				
Rounded (\$1.00) price target	\$	17.00																				
	\$	12.07	20 00/	discours :	to price to-	et ar af a	14/24/202	ıa.														
Current MAG share price	ş	12.07	∠9.0%	urscount t	to price targe	er us of U	/24/2024	*														
Source: H.C. Wainwright & Co. estimates.																						

MAG Silver Corp April 25, 2024

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Related Companies Mentioned in this Report as of April/24/2024										
Company	Ticker	H.C. Wainwright Rating	12 Month Price Target	Price	Market Cap					
	FRES.L RSLV.V									

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Distribution of Ratings Table as of April 24, 2024										
	IB Service/Past 12 Mont									
Ratings	Count	Percent	Count	Percent						
Buy	553	89.48%	139	25.14%						
Neutral	60	9.71%	6	10.00%						
Sell	1	0.16%	0	0.00%						
Under Review	4	0.65%	1	25.00%						

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MAG Silver Corp April 25, 2024

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