

17 January 2023

Ticker: APM CN
Market cap: C\$158m

REC. (unc): BUY

Net cash: US\$88m
Project: San Bartolome
Country: Bolivia

RISK RATING (unc): HIGH

While hitting guidance isn't always the most exciting headline, it's encouraging to see Andean buillding a reliable track record early in its life as a listed company. Between the lines, what stood out was the continued improvement in recoveries at 78%, up from 74-75% in H1, suggesting good progress maintaining stricter standards on purchased ore, which was a mentioned focus on the last quarterly call. Versus our estimates, we had slightly higher production than today's actuals (SCPe 1.5Moz vs 1.2Moz actual mainly driven by grade) for the quarter, but we are pleased to see progress made QoQ on both grade +5% (from 115g/t to 121g/t AgEq) and recoveries +1% (from 77% to 78%). While the company is trading at just cash plus 2Y FCF (at spot), investor focus is rightly on mine extensions. Although reserves only support 2-3 years, processing third party sources is likely to continue well beyond this, albeit hard to value given lack of visibility. There is a flyer on new project acquisitions also, as well as converting the Ag-Sn FDF expansion which offers price sensitive optionality. As such, we reiterate our BUY rating and maintain our 1.0x NAV<sub>5%-20/oz price</sub> C\$1.30/sh PT. At the current price we see value here: San Bartolome offers levered upside to higher silver price, backstopped by a strong balance sheet in a time when quite a few LatAm producers are struggling.

### 1.2Moz AgEq 4Q22 production hits annual guidance with 5.0Moz AgEq; recoveries up QoQ

Andean announced 1.2Moz AgEq production in 4Q22 at San Bartolomé ahead of mid-March full results and 2023 guidance, achieving the lower end of their 2022 guidance (5.0-5.3Moz) with 5.0Moz AgEq. Grade was in line with the full year range while recoveries continued their H2 improvements +1% overall to 78%.

Table 1: 4Q22 vs SCPe and 3Q22; 2022 vs 2021

Operations	3Q22A	4Q22E	4Q22A	QoQ	vs SCPe	2021A	2022A	YoY
Ore milled (000t)	0.4	0.4	0.4	-1%	-7%	1.7	1.6	-7%
Head grade (g/t)	115	131	121	5%	-7%	115	120	5%
Recovery (%)	77%	79%	78%	1%	-1%	84%	77%	-8%
Silver Eq production (koz)	1.2	1.5	1.2	-2%	-20%	5.8	5.0	-14%

Source: Andean Precious Metals; SCPe

### Why we like Andean

- 1. San Bartolome is Bolivia's only Ag oxide mill, new Ag oxide discoveries being made in Bolivia
- 2. US\$90m net cash provides balance sheet for growth
- 3. 5Moz San Bartolome is first step towards multi asset producer

### **Catalysts**

- Scoping study on San Bartolome Expansion to process FDF
- Ongoing: Exploration and M&A review

### Research

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Ticker:	APM CN	Price / ml	ct cap:	C\$1.00/sh	, C\$158m		Market P/NAV:	0.79x		Assets:	San Bartolo	ome
Author: J Chan / E Magdzinski F		Rec / PT:		BUY / C\$1.30			1xNAV <sub>1Q23</sub> FD:	C\$1.26/sh		Country:	Bolivia	
Group-leve	I SOTP valuation	3Q22	4Q22E				Share data					
			US\$m	O/ship	NAVx	C\$/sh	Basic shares (m): 157.9	FD+c	ptions (m):	165.5	FD + FF	165.5
San Bartolo	me NPV 4Q22E		99	100%	1.0x	0.83	Commodity price	CY21A	CY22E	CY23E	CY24E	CY25E
Central SG8	A & fin costs 4Q22E		(65)		1.0x	(0.54)	Silver price (US\$/oz)	26.3	24.5	23.3	20.6	20.0
Exploration			25		1.0x	0.21	Ratio analysis	CY21A	CY22E	CY23E	CY24E	CY25E
Cash and re	estr. cash 3Q22		89	-	1.0x	0.75	FD shares out (m)	160.0	160.0	160.0	160.0	160.0
Debt 3Q22			0	-	1.0x	0.00	EPS (US\$/sh)	0.027	(0.043)	0.018	(0.005)	(0.012)
ITM options	5		2	-	1.0x	0.02	CFPS before w/c (US\$/sh)	0.20	0.04	0.06	0.04	0.03
1xNAV5% U	S\$20/oz		151			1.26	FCFPS pre growth spend (US\$/sh)	0.18	0.02	0.03	(0.14)	0.01
Target mul	tiples		Multiple			C\$/sh	FCF/sh (US\$/sh)	0.19	0.01	0.04	(0.14)	0.01
Target P/N	AV Multiple		1.00x			1.30	FCF yield - pre growth spend (%)	23.6%	2.5%	4.2%	neg	0.7%
Target price	e					1.30	FCF yield (%)	24.9%	1.3%	5.4%	neg	0.7%
Sensitivity 1	to silver price and disco	unt / NAV ı	multiple				EBITDA margin (%)	21.2%	2.4%	13.2%	8.9%	7.6%
1xNAV Sa	an Bartolome (US\$m)	\$16oz	\$18oz	\$20oz	Spot: \$24.2oz	\$24oz	FCF margin (%)	20.6%	1.3%	5.8%	(20%)	0.8%
	7% discount	56	76	95	135	133	ROA (%)	3.0%	(5%)	2.0%	(1%)	(1%)
	5% discount	56	78	99	144	142	ROE (%)	4.2%	(7%)	2.8%	(1%)	(2%)
	3% discount	56	81	104	154	151		16.7%	(4%)	6.9%	2.5%	1.1%
Va	luation (C\$/sh)	\$16oz	\$18oz	\$20oz	Spot: \$24.2oz	\$24oz	PER (x)	26.2x	(17.1x)	40.6x	(132.6x)	(57.9x)
	0.80xNAV	0.80	0.90	1.00	1.30	1.30	P/CF (x)	3.5x	20.9x	13.2x	18.8x	22.8x
	1.00xNAV	1.00	1.10	1.30	1.60	1.60	EV/EBITDA (x)	0.8x	11.1x	1.4x	4.1x	4.9x
	1.20xNAV	1.10	1.30	1.50	1.90	1.90	Income statement	CY21A	CY22E	CY23E	CY24E	CY25E
	E net cash (US\$m)	\$16oz	\$18oz	\$20oz	Spot: \$24.2oz	\$24oz	Revenue (US\$m)	144.2	111.2	109.2	112.8	109.9
	% change in opex	74	84	93	113	112	COGS (US\$m)	(95.0)	(91.8)	(86.1)	(93.7)	(92.8)
	change in opex	55	66	74	93	92	Gross profit (US\$m)	49.2	19.3	23.1	19.1	17.1
	change in opex	32	45	56	74	73	Expenses (US\$m)	-	(19.4)	(22.6)	(18.5)	(29.0)
Valuation o		1Q22A	1Q23E	1Q24E	1Q25E	1Q25E	Impairment & other (US\$m)	-	-	-	-	-
Mines NPV		99	55	50	73	73	Net finance costs (US\$m)	(0.2)	(1.3)	-	-	-
	k fin costs (US\$m)	(65)	(55)	(55)	(52)	(47)	Tax (US\$m)	(15.7)	(1.2)	(5.6)	(3.9)	(3.3)
Net cash (l		89	96	74	74	82	Minority interest (US\$m)	-			- (2.4)	
	ts + Options	27 151	27 124	27 95	27 122	27 135	Net income attr. (US\$m)  EBITDA	<b>33.3</b> 4.3	(2.5)	<b>(5.0)</b> 2.9	(3.4)	(2.0)
1xNAV (US\$ P/NAV (x):	biii)	0.79x	0.96x	95 1.25x	0.97x	0.88x	Cash flow	4.3 CY21A	CY22E	CY23E	(U.9) CY24E	(2.0) CY25E
	re px FD (C\$/sh)	1.26	1.04	0.80	1.03	1.13	Profit/(loss) after tax (US\$m)	4.3	(7.8)	2.9	(0.9)	
1	ty holder (% pa)	26%	2%	-7%	1.03	3%	Add non-cash items (US\$m)	4.5 27.3	13.5	6.0	7.0	(2.0) 7.0
	are px FD (C\$/sh)	1.64	1.35	1.04	1.34	1.47	Less wkg cap / other (US\$m)	27.3	(1.5)	1.4	0.3	0.0
1	ty holder (% pa)	64%	1.35	1.04	8%	8%	Cash flow ops (US\$m)	33.6	4.1	10.2	6.5	5.1
Resource /		Mt	Moz Ag	Moz Au	EV/oz Ag	EV/oz AgEq	PP&E (US\$m)	(3.4)	(2.6)	(3.9)	(29.2)	(4.2)
	ind. & inf Andean	4.14	28.1	WOZ AU	1.2	1.2	Other (US\$m)	(0.5)	(2.0)	(5.5)	(23.2)	-
SCPe Mine		7.95	38.9		0.9	0.9	Cash flow inv. (US\$m)	(3.9)	(2.6)	(3.9)	(29.2)	(4.2)
Production		CY21A	CY22E	CY23E	CY24E	CY25E	Debt draw (repayment) (US\$m)	(0.2)	(0.1)	-	-	-
	me (000oz Ag)	5,357	4,769	4,708	4,555	4,555	Equity issuance (US\$m)	19.6	-	1.8	_	_
	me (000oz Au)	5.7	2.8	3.0	3.0	3.0	Other (US\$m)	-	_	-	_	_
	me (000oz AgEq)	5,791	4,978	4,950	4,808	4,833	Cash flow fin. (US\$m)	19.4	(0.1)	1.8	-	-
	me cash cost (US\$/oz A		16.79	15.93	14.89	14.68	Net change post forex (US\$m)	49.1	1.4	8.2	(22.8)	0.9
	me AISC (US\$/oz AgEq)	17.27	19.16	18.53	17.34	17.08	Balance sheet	CY21A	CY22E	CY23E	CY24E	CY25E
Group (000c		5,357	4,769	4,708	4,555	4,555	Cash (US\$m)	87.3	88.2	96.4	73.6	74.5
Group (000c	•	5,791	4,978	4,950	4,808	4,833	Accounts receivable (US\$m)	3.1	2.7	2.9	2.9	2.8
	cost (US\$/oz)	16.52	18.42	17.68	16.43	16.17	Inventories (US\$m)	8.7	12.2	8.6	9.4	9.3
Group AISC		18.21	21.65	20.27	18.75	18.44	PPE & exploration (US\$m)	20.7	17.9	15.9	38.1	35.3
C1 = opex (e.	xcl. G&A) + royalties; AISC						Other (US\$m)	20.5	17.8	17.8	17.8	17.8
8,000koz	Production (			→ AISC (		11C¢2E/27	Total assets (US\$m)	140.3	138.8	141.5	141.8	139.7
	-					US\$25/oz US\$20/oz	Debt (US\$m)	-	-	-	-	-
6,000koz					<u> </u>	US\$15/oz	Other liabilities (US\$m)	37.7	42.6	40.7	41.8	41.7
						US\$10/oz	Shareholders equity (US\$m)	24.6	26.1	27.9	27.9	27.9
4,000koz												
4,000koz							Retained earnings (US\$m)	78.0	70.1	73.0	72.1	70.1
						US\$5/oz		78.0 -	70.1 -	73.0 -	72.1 -	70.1 -

Source: SCP estimates

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Summary of Recommendations as of January	2023
BUY:	52
HOLD:	1
SELL:	0
UNDER REVIEW:	1
TENDER:	0
NOT RATED:	0
TOTAL	54

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