

Ticker: IAU CNNet cash: US\$75mProject: Granite CreekMarket cap: C\$479mPrice: C\$2.51/shCountry: Nevada, USA

RECOMMEND. (unc): BUY TARGET (unc): C\$6.00/sh RISK RATING: HIGH

Today's Q2 release was in line, with production in Q2 at the top end of the 15-20koz 2021 guidance run rate at 4.97koz. AISC were above the annual guidance range of \$1100-1200/oz in Q2 at US\$1,337/oz but in line for the half at US\$1,104/oz after a very strong Q1. Stepping back, the key drivers for I-80 are exploration and progression of the Granite Creek and McCoy Cove projects, while operator Barrick drives further value at South Arturo. In that regard some key colour was given on the call. I-80 noted that the UG at Granite Creek is in good condition and conducive to underground exploration. The PEA is on track for late Q3 and we expect this to be a key catalyst for the company, as it puts public economics on the project for the first time. Updating our numbers for the quarter, our estimates are little changed and we reiterate our BUY rating and C\$6.00/sh price target based on our SOTP NAV_{5%-1850} valuation.

Q2 in line as PEA on Granite Creek progresses for Q3 announcement

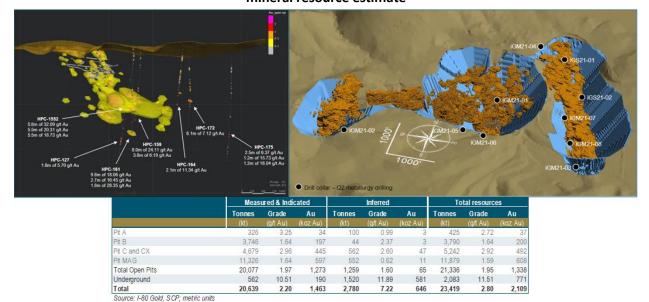
I-80 announced financial and operating results for Q2.

Operations: Attributable production at South Arturo (40% IAU) was 4,972oz Au at AISC of US\$1337/oz for 2Q21 and 11,075oz at US\$1,104/oz for 1H21. Full year guidance is 15-20koz at US\$1,100-1,200/oz. Compared to budget, tonnes were significantly higher at 67kt (budget 47kt) at a grade of 7.1g/t (budget 7.9g/t) and attributable 4.97koz produced (budget 3.83koz).

Financials: Operating income was US\$3.4m for 2Q21 and US\$9.6m for 1H21. Net income was –US\$7m for the quarter with US\$4.4m of restructuring costs related to I-80's spin out and listing. Operating cash flow was positive US\$4.4m for Q2. I-80 ended the quarter with US\$75m of net cash.

Development update: The PEA for Granite Creek remains guided for 3Q21. 22,000m of drilling is budgeted for Granite Creek with two UG and two surface rigs active. Metallurgical drilling at Granite Creek is underway to confirm the depth of oxidation to determine volumes for heap leach vs sulphide ore processing. Barrick is currently completing an open pit vs underground mining trade off study for the Phase 3 orebody at South Arturo.

Figure 1: Granite Creek (A) underground drilling results, (B) open pit metallurgical drilling collars, (C) mineral resource estimate



Source: I-80 Gold Corp



Why we like I-80

- Among highest grade open pit and underground development assets in US
- World class exploration potential at depth
- Current production with 5Moz development pipeline
- Opportunity to consolidate Nevada and western US gold projects

Catalysts

- 3Q21: Granite Creek (formerly Getchell) PEA
- 2021: South Arturo updated R&R on El Nino UG, 8,000m exploration programme for 2021
- 2021/22: South Arturo leach and Phase 3 pit PFS
- 2023: McCoy Cove UG PFS

Research

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Ticker: 180 CN	Price / mk	t cap:	C\$2.51/sh,	C\$479m		Market P/NAV:	0.32x		Assets:	Nevada Au	portfolio
Author: J Chan / B Gaspar	Rec / 1x SC	OTP PT:	BUY / C\$6.	00		1xNAV _{2Q20} FD:	C\$7.82/sh		Country:	Nevada, U	SA
Group-level SOTP valuation	1Q21	2Q21			FD	Resource / Reserve	Mt	Moz	EV/oz		
		US\$m	O/ship	NAVx	C\$/sh	Measured, ind. & inf.	62.59	5.28	63		
South Arturo NPV 2Q21		392	100%	1.0x	2.55	Mine inventory (SCPe)	30.76	3.15	105		
McCoy-Cove NPV 2Q21		315	100%	0.7x	1.43	Share data					
Getchell NPV 2Q21		333	100%	0.5x	1.08	Basic shares (m): 190.8		shares (m):		FD + FF	205.4
Central SG&A & fin costs 2Q21		(75)	-	1.0x	(0.49)	Commodity price	CY24E	CY25E	CY26E	CY27E	CY28E
Exploration (\$50/oz)		156	100%	1.0x	1.02	Gold price (US\$/oz)	1,850	1,850	1,850	1,850	1,850
Cash and restr. cash + ITM option cash Debt	1	76 1	-	1.0x 1.0x	0.50 0.01	Ratio analysis FD shares out (m)	CY24E 192.0	CY25E 192.0	CY26E 192.0	CY27E 192.0	CY28E 192.0
1xNAV5% US\$1850/oz - FD pre build		1,198		0.8x	6.10	EPS (US\$/sh)	0.036	0.104	0.422	0.883	1.090
Assumed build equity issuance		50		1.0x	0.24	CFPS before w/c (US\$/sh)	0.05	0.11	0.46	1.00	1.28
1xNAV5% US\$1850/oz - fully funded		1,248		0.8x	6.00	FCFPS pre growth (C\$/sh)	(0.02)	0.07	0.40	1.04	1.26
1xNAV sensitivity to gold price and dis	scount / NA					FCF/sh (C\$/sh)	(0.35)	(0.28)	(0.12)	0.52	1.26
1xNAV asset (US\$m)	\$1500oz	\$1700oz	\$1850oz	\$2000o	z \$2200oz	FCF yield - pre growth (%)	(1%)	4%	20%	52%	63%
8% discount	580	788	945	1,005	1,213	FCF yield (%)	(18%)	(14%)	(6%)	26%	63%
7% discount	529	754	923	1,092	1,317	EBITDA margin (%)	31%	35%	46%	52%	54%
6% discount	581	824	1,007	1,190	1,434	FCF margin (%)	(173%)	(46%)	(8%)	20%	41%
5% discount	639	903	1,101	1,299	1,563	ROA (%)	2%	4%	15%	23%	25%
4% discount	705	992	1,207	1,422	1,708	ROE (%)	2%	6%	21%	30%	27%
Valuation (C\$/sh)	\$1500oz	\$1700oz	\$1850oz	\$20000		ROCE (%)	3%	8%	22%	40%	36%
0.75xNAV 1.00xNAV	3.25 3.75	4.25 5.00	5.25 6.00	6.00 7.00	7.25 8.25	EV (US\$m)	477	555 25.0v	592	511 2.0v	275
						PER (x)	72.5x	25.9x	6.4x	3.0x	2.5x
1.25xNAV Valuation over time	4.25 1Q21E	5.75 1Q22E	6.75 1Q23E	8.00 1Q24E	9.25 1Q25E	P/CF (x) EV/EBITDA (x)	55.1x 39.0x	19.0x 13.4x	5.0x 4.3x	2.5x 1.9x	2.1x 0.9x
Mines NPV (US\$m)	963	992	1,026	1,049	1,127	Income statement	CY24E	CY25E	CY26E	CY27E	CY28E
Cntrl G&A & fin costs (US\$m)	(71)	(78)	(67)	(63)	(57)	Revenue (US\$m)	39	120	303	505	583
Net cash at 1Q (US\$m)	73	54	45	22	(40)	COGS (US\$m)	(22)	(73)	(160)	(238)	(261)
1xNAV (US\$m)	965	968	1,004	1,008	1,030	Gross profit (US\$m)	17	46	143	268	323
1xNAV share px FD + FF (C\$/sh)	5.87	5.89	6.11	6.14	6.27	G&A & central	(5)	(5)	(5)	(5)	(5)
P/NAV (x):	0.43x	0.43x	0.41x	0.41x	0.40x	Depreciation	(2)	(7)	(21)	(36)	(41)
ROI to equity holder (% pa)	134%	53%	35%	25%	20%	Impairment & other (US\$m)					
1.2xNAV share px FD (C\$/sh)	7.04	7.07	7.33	7.36	7.52	Net finance costs (US\$m)	0	(6)	(12)	(12)	(12)
ROI to equity holder (% pa)	181%	68%	43%	31%	25%	Tax (US\$m)	(3)	(8)	(24)	(44)	(56)
Geared company C\$ 1xNAVPS diluted	for mine bu	uild, net G8	A and finan	ce costs		Minority interest (US\$m)					
2Q22 1xNAV FF FD (C\$/sh)^	\$1500oz	\$1700oz	\$1850oz	\$2000o		Net income attr. (US\$m)	7	20	81	169	209
9.0% discount		4.53	5.51	6.47	7.75	EBITDA					
7.0% discount		5.32	6.44	7.56	9.05	Cash flow	CY24E	CY25E	CY26E	CY27E	CY28E
5.0% discount		6.30	7.61	8.92	10.66	Profit/(loss) after tax (US\$m)	7	20	81	169	209
2Q22 1xNAV FF FD (C\$/sh)^ 20.0% increase in cost per tonne	\$1500oz 2.99	\$1700oz 4.80	\$1850oz 6.12	\$2000o	2 \$2200oz 9.17	Add non-cash items (US\$m) Less wkg cap / other (US\$m)	2	7 (7)	21 (14)	36 (14)	41 (5)
10.0% increase in cost per tonne		5.55	6.87	8.18	9.91	Cash flow ops (US\$m)	9	21	89	192	245
0.0% increase in cost per tonne		6.30	7.61	8.92	10.66	PP&E (US\$m)	(77)	(82)	(126)	(106)	(9)
-10.0% increase in cost per tonne		7.05	8.36	9.66	11.40	Other (US\$m)	(5)			(5)	
2Q22 1xNAV FF FD (C\$/sh)^	\$1500oz	\$1700oz	\$1850oz	\$2000o		Cash flow inv. (US\$m)	(82)	(82)	(126)	(111)	(9)
20.0% change in capex		5.75	7.07	8.37	10.11	Debt draw (repayment) (US\$m)	63	63			(126)
10.0% change in capex	4.26	6.03	7.34	8.65	10.38	Equity issuance (US\$m)	50				
0.0% change in capex	4.54	6.30	7.61	8.92	10.66	Other (US\$m)					
-10.0% change in capex	4.81	6.58	7.89	9.19	10.93	Cash flow fin. (US\$m)	113	63			(126)
South Arturo (40%) ((2000)		AcCoy-Cove (00007)		Net change post forex (US\$m)	39	1	(37)	81	110
400koz	00002)		ncooy-oove (00002)	US\$1100/oz	FCF (US\$m)	(68)	(61)	(37)	86	236
350koz 300koz	,	/		_	US\$1000/oz	Balance sheet	CY24E	CY25E	CY26E	CY27E	CY28E
250koz -			1		03\$1000/02	Cash (US\$m)	85	86	49	130	240
200koz				, 	US\$900/oz	Accounts receivable (US\$m)	2	6	15	25	29
150koz 100koz					US\$800/oz	Inventories (US\$m) PPE & exploration (US\$m)	4 276	15 350	32 455	48 525	52 493
50koz 0koz					US\$700/oz	Other (US\$m)	7	350 7	455 7	525 7	493 7
CY24E CY25E	CY26E	CY27	7E C	/28E	US\$1 UU/UZ	Total assets (US\$m)	374	464	558	734	821
Production (100%)	CY24E	CY25E	CY26E	CY27E	CY28E	Debt (US\$m)	63	126	126	126	
South Arturo (40%) (000oz)	21	56	106	73	60	Other liabilities (US\$m)	19	27	40	46	50
McCoy-Cove (000oz)		8	58	114	113	Shareholders equity (US\$m)	300	300	300	300	300
Getchell (000oz)				86	143	Retained earnings (US\$m)	(8)	12	93	262	471
Group (000oz)	21	65	164	273	316	Minority int. & other (US\$m)					
Group cash cost (US\$/oz)	1,038	1,131	974	870	826	Liabilities+equity (US\$m)	374	464	558	734	821
Group AISC (US\$/oz)	1,882	1,408	1,161	911	869	Net Cash	22	(40)	(77)	4	240
Asset level AISC (US\$/oz)	1,646	1,330	1,130	892	853	Net Debt to NTM EBITDA (x)	(0.5x)	0.3x	0.3x	(0.0x)	(0.8x)
Source: SCPe											

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Summary of Recommendations as of August 2021	
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HOLD:	0
SELL:	0
UNDER REVIEW:	0
TENDER:	0
NOT RATED:	0
TOTAL	45

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