Sprott	quity Research		22 November 2022
Ticker: GMIN CN	PF cash: US\$420m	Project: Tocantinzinho	
PF Mkt Cap: C\$304m	Price: C\$0.68/sh	Country: Brazil	

REC. (unc): BUY

TARGET (unc): C\$1.80/sh RISK RATING (unc): HIGH

Today's project update is ostensibly a banal release, and so 'early' in development one could argue it's too early to call impact to final budgets. However, this team is up there with the best in the world at hitting timetables and budgets, and frankly during builds, 'no news is good news' in our view. A risk / opportunity is the low daily liquidity as a concentrated group of funders on IPO and concentrated project funding means many investors haven't heard of G before; over time this value gap should close. We retain our view that among developer peers G is the only one with a build team that has been together for multiple Latam builds, with a hunger to 'empire build' through new acquisitions (and backers to support that), and fully permitted. Releases like today may well be seen as 'boring' but that is what we like vs. peers still waiting for permits, funding, build team and equity. We see US\$452m uses vs. US\$535m sources as at June 30, leaving a US\$53m buffer (US\$84m net of refundable taxes), and with early procurement nearing completion by YE and a clear plan in place, things are off to a great start. Also, nice to see the team continue to exercise their social licence to operate, employing 94% Brazilians and supporting local talent while pre-production mining activities begin to ramp up. As such, we maintain our BUY rating and C\$1.80/sh PT based on one-year forward 0.6xNAV_{5%-1700}. Cheap valuation / skilled / funded / managerowned and a desire to build a multi-mine group is reason enough for us. As construction activities continue to ramp up, we look forward to YE22 results from ongoing drill 10km program as detailed engineering and site construction progresses.





Source: G Mining Ventures

Tocantinzinho on track for 2H24 commercial production; \$160m / 34% committed to date

Today's Tocantinzinho project update reconfirmed 2H24 commercial production. As of today, **procurement** for all major equipment for the process plant and process plant design has been completed, with overall project commitment at 73% (US\$160m – 34% of total), in line with the feasibility study and progressing to 100% by year end with **detailed engineering** now at 43% and on track for a 1H23 completion. **Civil works** have progressed to 83%, including completion of both the exploration camp expansion and mine waste dump haul roads. Much of the **mining equipment** fleet, including haul trucks, hydraulic excavator and a drill rig, have also been delivered to site. **Open-pit mining** of the pre-production starter pit has been initiated, with waste material being used for tailings dam construction and other generic construction purposes. During this pre-production phase, 2.4Mt of ore will be stockpiled to

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provide a 6-month ore feed to the mill. **Power line construction** will commence before year end with environmental permit in hand. On the **human resources** front, G Mining currently has 582 employees at the project with 94% of Brazilian origin. Lastly, results from the remaining **infill and expansion** drill program are expected by YE22.

Figure 2: Tocantinzinho (A) personnel, (B) starter-pit mining, (C) concrete batch plant, and (B) camp



Source: G Mining Ventures

Why we like G Mining

- Vanilla open pit gold mine with scarcity value given 150-190koz pa production
- Chance to buy into well-supported first-ever build-team going owner with G Mining
- ~US\$1bn NAV5%-1850 or ~C\$3.50/sh once in production
- Construction experience in S America, and in high-rainfall locations
- Well-funded with US\$420m pro-forma cash and US\$115m undrawn debt/finance

Catalysts

- 4Q22: Results from 10km infill (for mine plan) and step-down drilling at TZ
- 1H23: Completion detailed engineering
- 2H24: First production

Research

Brock Salier (London) M: +44 7400 666 913 <u>bsalier@sprott.com</u> Eleanor Magdzinski (Toronto) M: +1 705 669 7456 <u>emagdzinski@sprott.com</u> Konstantinos Kormpis (Toronto) M: +1 778-957-3623 <u>kkormpis@sprott.com</u>



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Ticker: GMIN CN Author: B Salier & E. Magdz	Price/MC		C\$0.68/sh BUY, C\$1.	ı, C\$304m 8/sh			0.27x C\$2.85/sh		Asset: Country:	TZ Brazil	
J. J					2 /2 1						
Commodity price	CY21A	CY22E	CY23E	CY24E	CY25E	Resource / reserve (1Q22		Grade		nces 52koz	
Gold price SOTP <i>project</i> valuation*	1,700	1,700	1,700	1,700	1,700	Resource	50Mt	1.35g/t		+2koz	
SOTP project valuation		lictm	0 (shin	NAVA	C\$/sh	Reserve Project: USES	49Mt	1.30g/t			
Accet @ 2022 build not \$60	mont	US\$m 766	0/ship 100%		2.13		LIC¢Em		Funding: 1		UC¢E/.m
Asset @ 2Q22 build, net \$60	in pinc	420	100%	1.00x 1.00x	2.15 1.17	Royalty buyback: Early works capex:					US\$54m US\$250n
Cash (2Q22 + pro forma) Debt (2Q22E)		420	100%	1.00x	-	Capex net tax & early wk				Build equity:	
Cash from options		- 5	100%	1.00x	- 0.01	Fin. cost, G&A, expl'n, wc:				Senior Debt:	
·		6	100%		0.01			nost taxos			
Resources ex inventory @ U	5\$50/02			1.00x				ipment fin.:			
G&A / fin / stream costs		(283)	100%	1.00x	(0.79)	Buffer before tax recov.:			-	L SOURCES:	
Asset NAV5% US\$1700/oz		913		10.10	2.54	Capital structure	Basic	FD for Opt	ions	FD for buil	d
*Shares diluted for options min			Market P/N	VAV5 _{% today}	0.27x	Pro Forma Shares (m)	447.5	454.1	5)(2.2	454	C) (2 F
Company NAV: (US\$m, unge		¢4750	¢4050	¢1050	¢2050	Ratio analysis (CY to Dec	CY21A	CY22	CY23	CY24	CY25
Company NAV (C\$m)			\$1850oz			Average shares out (m)	174.8	336.1	447.5	447.5	447.5
Discount rate: 9%	686	764	842	921	999	EPS (US\$/sh)	-	-	-	0.07	0.13
Discount rate: 7%	767	854	942	1,029	1,116	CFPS (US\$/sh)	-	-	-	-	0.03
Discount rate: 5%	864	962	1,059	1,157	1,255	EV (US\$m)	61.4	(113.8)	178.5	261.0	247.9
Ungeared project IRR:	26%	28%	31%	33%	36%	FCF yield (%)	-	-	-	-	4%
Company NAV (C\$/sh)	\$1650oz			\$1950oz	\$2050oz	PER (x)	-	-	-	9.1x	5.4x
Discount rate: 9%	1.91	2.13	2.35	2.57	2.79	EV/EBITDA (x)	-	-	-	4.1x	2.0x
Discount rate: 7%	2.14	2.38	2.62	2.87	3.11	Income statement (CY t o	CY21A	CY22	CY23	CY24	CY25
Discount rate: 5%	2.41	2.68	2.95	3.23	3.50	Net revenue (US\$m)	-	-	-	78.7	251.1
*Project NPV, ex fin. costs and o	ent G&A, di	scounted to	build start			COGS (US\$m)	-	-	-	2.4	99.9
Group NAV over time^	Dec-22	Dec-23	Dec-24	Dec-25	Dec-26	Gross profit (US\$m)	-	-	-	76.3	151.2
TZ NPV net aq'n pmt (US\$m)	812.7	1,064.3	1,272.7	1,232.2	1,173.8	D&A, attrib (US\$m)	0.0	0.1	0.1	12.7	39.5
G&A and fin. costs (US\$m)	(285.3)	(292.6)	(291.8)	(271.3)	(237.2)	G&A + sh based costs (US	3.5	4.6	4.2	4.4	5.2
Net cash prior qtr (US\$m)	420.1	295.6	63.2	50.8	90.4	Expln + fin. cost (US\$m)	(1.6)	0.8	3.6	15.7	32.7
Cash from options (US\$m)	4.7	4.7	4.7	4.7	4.7	Taxes (US\$m)	-	-	-	10.3	17.3
Resource ex rsvr (US\$m)	5.5	5.5	5.5	5.5	5.5	Net income (US\$m)	(1.9)	(5.4)	(7.8)	33.3	56.5
NAV FF FD (US\$m)	958	1,078	1,054	1,022	1,037	EBITDA (US\$m)	(1.9)	(4.6)	(4.6)	64.3	121.2
Shares in issue (m)	454	454	454	454	454	Cash flow, attrib.	CY21A	CY22	CY23	CY24	CY25
1xNAV5%/sh FF FD (C\$/sh)*	2.67	3.00	2.94	2.85	2.89	Add D&A / share bsd (US\$	0.9	1.4	1.2	13.9	40.7
0.6	ix NAV PT:	C\$1.80				Adjust fin. cost (US\$m)	-	-	-	-	-
Geared NAV and PT, diluted	for build, i	net G&A ai	nd fin. cost	s^		Change in wkg cap (US\$m	2.3	(3.3)	-	15.7	18.1
NAV at first gold (C\$m)	\$1650oz	\$1750oz	\$1850oz	\$1950oz	\$2050oz	Other non-cash (US\$m)	(5.9)	6.1	-	(31.5)	(36.1)
Discount rate: 9%	733	813	893	973	1,053	Cash flow ops (US\$m)	(4.5)	(1.3)	(6.6)	31.4	79.1
Discount rate: 7%	813	902	991	1,080	1,168	PP&E - build + sust. (US\$r	0.1	84.5	210.0	113.9	66.0
Discount rate: 5%	908	1,007	1,106	1,206	1,305	PP&E - expl'n (US\$m)	3.3	11.2	-	-	-
Geared project IRR:	25%	28%	30%	33%	35%	Cash flow inv. (US\$m)	(3.4)	(95.7)	(210.0)	(113.9)	(66.0)
Price target (C\$/sh)*	\$1650oz	\$1750oz	\$1850oz	\$1950oz	\$2050oz	Share issue (US\$m)	84.5	130.6	-	-	-
Discount rate: 9%	1.45	1.60	1.75	1.90	2.05	Debt draw (repay) (US\$m)	(0.0)	32.0	50.0	23.5	(0.6)
Discount rate: 7%	1.55	1.75	1.90	2.05	2.20	Cash flow fin. (US\$m)	84.5	162.6	50.0	23.5	(0.6)
Discount rate: 5%	1.70	1.90	2.05	2.25	2.40	Net change in cash (US\$m	76.6	65.6	(166.6)	(59.0)	12.6
^Project NPV incl grp SG&A & fi	n. cost, +nei	t cash; *dilı	ited for build	d equity		Balance sheet	CY21A	CY22	CY23	CY24	CY25
Production	JunQ25	JunQ26	JunQ27	JunQ28	JunQ29	Cash (US\$m)	57.5	374.4	207.8	148.8	161.4
Gold production (000oz)	93	203	161	205	232	Acc rec., inv, prepaid (US\$		2.8	2.8	8.6	37.1
AISC cost (US\$/oz)	336	532	669	527	465	PP&E + other (US\$m)	62.4	161.8	371.7	472.9	499.4
Y1 = 12M to Jun 30, 2025						Total assets (US\$m)	120	539	582	630	698
Gold prod'n (LHS, 000oz	:) — A	AISC (RHS, L	JS\$/oz Au)		Debt (US\$m)	-	32.0	82.0	105.5	104.9
300koz				İ	900/oz	Accounts payable (US\$m)	2.6	10.3	10.3	0.4	104.5
200koz		~			600/oz	Stream liab / oth (US\$m)	0.1	250.0	250.0	250.0	250.0
2008.02	Г			+->	000/02	Total liabilities (US\$m)	2.6	250.0	342.4	355.9	365.8
100koz					300/oz	Issued capital (US\$m)			257.2		259.5
							120.2	256.0		258.4	259.5 72.5
0koz	26 Jur	nQ27 Ji	unQ28	hun 0.20	0/oz	Retained earnings (US\$m) Liabilities + equity (US\$m		(9.4)	(17.2) 582	16.1 630	72.5 698
JunQ25 JunC				JunQ29		Liphilities Lequity (IICCm		539			600

Source: SCP estimates

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Equity Research

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HOLD:	1		
SELL:	0		
UNDER REVIEW:	1		
TENDER:	0		
NOT RATED:	0		
TOTAL	53		

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