

27 January 2023

Ticker: OSI CNPro-forma cash: C\$18.5mProject: Twin HillsMarket cap: C\$147mPrice: C\$0.95/shCountry: NamibiaREC. (unc): BUYTARGET (unc): C\$2.05/shRISK RATING (unc): HIGH

Today's receipt of the Environmental Clearance Certificate is an important milestone for Osino and provides greater certainty on the timeline towards the full mine permit which requires (i) a mining license (received last year), (ii) environmental clearance certificate (received today) and (iii) secondary site-specific licenses — applications for them have already commenced. The speed of the permitting process reaffirms our view that Namibia is a top mining jurisdiction where you can permit a mine in less than 3 years, something that very few peers can claim. Importantly, we think the pace of permitting is also a clear reflection of management's proactive and robust approach in stakeholder engagement and community consultation, all the while maintaining a laser focus on advancing the engineering studies for Twin Hills + regional exploration. As such, we maintain our BUY rating and C\$2.05/sh price target, based on 0.5xNAV_{5%-1700}, including a 600koz high-grade Ondundu core at US\$50/oz. Looking ahead, the results that the OSI team have delivered on the project financing, exploration, and engineering side for Twin Hills makes it one of our favourite bargain-picks as it is one of the few deliverable (reasonable capex, good permitting, easy infrastructure) 'will be a mine' names trading cheaply at just 0.23xNAV.

Permitting progress: Osino receives Environmental Clearance Certificate; 2H23 early works

Osino announced the receipt of the **Environmental Clearance Certificate (ECC)** from Namibia's Ministry of the Environment, Forestry and Tourism (MEFT) for the Twin Hills project, subject to the relocation of historical graves located within the project area. The other two conditions required to obtain a full mining license for the Twin Hills project are (i) sale of a 5% carried interest by certain disadvantaged and local shareholder Namibian groups and (ii) the submission of a strategy for poverty alleviation and socioeconomic upliftment for disadvantaged groups to the Namibian government. **Secondary License Approvals (site specific)**: Applications for the necessary secondary site-specific permits have commenced already with the aim of concluding all permitting, initiating early works and commencing with construction during 2H23.

Why we like Osino Resources

- Vanilla pittable gold with 200koz pa Y1-4 and team that has done it before
- Osino's 9,840km² holdings offer near-resource and regional upside
- Namibia's ease of access for drilling, large holding, and rapid permitting
- Catalyst heavy with permits, DFS, debt and FID in coming 12M, market dependent

Catalysts

- 1Q23: SCPe land acquisitions
- 2H23: Permitting, regional exploration
- 2Q23: DFS / project funding / FID
- 2025: First production

Research

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Ticker: OSI CN Price / mkt		cap: C\$0.95/		sh, C\$147m		Project PNAV today:	0.23x		Asset:	Twin Hills	5
Author: B Salier	Rec / 0.5xl	IAV PT:	BUY, C\$2.0	05/sh		1xNAV _{3Q24} FF FD:	C\$3.14/sł	า	Country:	Namibia	
Commodity price	CY21A	CY22E	CY23E	CY24E	CY25E	Resource / Reserve	Tonnes	Grade	Our	nces	
Gold price	1,700	1,700	1,700	1,700	1,700	Resource	89Mt	1.08g/t	307	0koz	
SOTP project valuation*						PFS mining inventory	64Mt	1.04g/t	215	0koz	
		C\$m	O/ship	NAVx	C\$/sh	Project: USES			Funding:	SOURCES	
Ungeared @ build start (3	Q23)	606	100.0%	1.00x	3.49	Pre-DFS expl'n / G&A:		Cas		st Au op.:	
4Q22 SCPe Pro forma cash		18.5	100%	1.00x	0.11	Build capex:				ild equity:	
Cash from options		14.7	100%	1.00x	0.08	Fin. cost + WC over DFS				0.4xNAV:	
Ondundu (600koz @ \$50/oz less pmts			100%	1.00x	0.19	TOTAL USES:				ebt @ 8%:	
Resources ex inventory @ \$40/oz		50.4 (6.8)	100%	1.00x	0.29	Buffer / drill budget:				OURCES:	
	Pro-forma debt		100%	1.00x	(0.04)	Share data		FD with o	ptions	FD for	
·	Asset NAV5% US\$1700/oz				4.12	Basic shares (m)	154.9	173.5	CVARE		19
*Shares diluted for options		IV	1arket P/N/	4V5 _% 4Q22	0.23x	Ratio analysis	CY20A	CY21A	CY22E	CY23E	CY24E
Company NAV (C\$m)		\$1600oz	¢1700oz	\$1800oz	\$1900oz	Average shares out (m) EPS (C\$/sh)	147.8	298.6	319.1	319.1	319.1
Company NAV (C\$m)	\$1500oz	\$ 160002 428	528	\$ 180002 627	729		-	-	-	-	-
Discount rate: 9% Discount rate: 7%	324 391	505	614	723	834	CFPS (C\$/sh) EV (C\$m)	- 130.9	- 270.9	- 291.5	- 136.0	- 647.4
Discount rate: 5%	470	595	715	835	958	FCF yield (%)	150.5	270.5	231.3	-	047.4
Ungeared project IRR:		20%	24%	28%	31%	PER (x)					
Company NAV (C\$/sh)	\$1500oz	\$1600oz					_		_	_	_
Discount rate: 9%	1.87	2.47	3.04	3.62	4.20	EV/EBITDA (x)	_		_	_	_
Discount rate: 7%	2.26	2.91	3.54	4.17	4.81	Income statement	CY20A	CY21A	CY22E	CY23E	CY24E
Discount rate: 5%	2.71	3.43	4.12	4.82	5.52	Net revenue (C\$m)	-	-	-	-	-
*Project NPV, ex fin. costs an					5.52	COGS (C\$m)	_	_	_	_	41.0
Group NAV over time^	Mar-23	Mar-24	Mar-25	Mar-26	Mar-27	Gross profit (C\$m)	_	_	_	_	(41.0)
Twin Hills NPV (C\$m)	587.4	701.3	1,254.3	1,099.1	936.1	D&A, attrib (C\$m)	0.1	0.2	0.2	_	-
G&A and fin. costs (C\$m)	(114.2)	(101.3)	(91.7)	(61.8)	(38.0)	G&A + sh based costs (C\$r	6.5	6.8	7.3	5.8	4.9
Net cash prior qtr (C\$m)	7.0	106.1	(332.4)	(133.4)	44.0	Finance cost (C\$m)	7.3	19.8	26.3	12.4	50.1
Cash from options (C\$m)	14.7	14.7	14.7	14.7	14.7	Taxes (C\$m)	-	-	-	-	_
Expl. + Ondundu (C\$m)	82.8	82.8	82.8	82.8	82.8	Net income (C\$m)	(13.8)	(26.5)	(33.6)	(18.3)	(54.9)
NAV FF FD (C\$m)	578	804	928	1,002	1,040	Cash flow, attrib.	CY20A	CY21A	CY22E	CY23E	CY24E
FD shares in issue (m)	173	173	319	319	319	EBIT (C\$m)	(6.5)	(6.8)	(7.3)	(5.8)	(4.9)
1xNAV5%/sh FF FD (C\$/sh)	3.33	4.63	2.91	3.14	3.26	Add back D&A (C\$m)	0.1	0.2	0.2	-	-
Geared NAV at first pour,	diluted for	build, net 0	&A and fin	. costs^		Less tax + net interest (CS	7.3	19.8	26.3	12.4	50.1
NAV at first gold (C\$m)	\$1500oz	\$1600oz	\$1700oz	\$1800oz	\$1900oz	Net change in wkg cap (C\$	(0.4)	0.0	(3.2)	(0.5)	-
Discount rate: 9%	463	636	804	971	1,141	Other non-cash (C\$m)	(10.8)	(34.9)	(36.0)	(23.1)	(99.2)
Discount rate: 7%	533	717	895	1,073	1,254	Cash flow ops (C\$m)	(10.3)	(21.7)	(20.0)	(16.9)	(54.1)
Discount rate: 5%	614	811	1,002	1,191	1,385	PP&E - build + sust. (C\$m)	0.8	0.4	0.1	70.0	457.4
Geared project IRR:		18%	22%	25%	29%	PP&E - expl'n (C\$m)	-	-	-	-	
NAV at first gold (C\$/sh)*	\$1500oz	\$1600oz	\$1700oz	\$1800oz	\$1900oz	Cash flow inv. (C\$m)	(0.8)	(0.4)	(0.1)	(70.0)	(457.4)
Discount rate: 9%	1.62	2.12	2.60	3.08	3.57	Share issue (C\$m)	31.0	14.3	19.1	242.5	-
Discount rate: 7%	1.80	2.33	2.85	3.36	3.88	Debt draw (repay) (C\$m)	0.0	0.0	6.8	-	349.6
Discount rate: 5%	2.01	2.59	3.14	3.69	4.25	Cash flow fin. (C\$m)	31.0	14.3	25.9	242.5	349.6
^Project NPV incl grp SG&A &					V=	Net change in cash (C\$m)	19.9	(7.8)	5.8	155.5	(161.8)
Production	Y1	Y2	Y3	Y4	Y5	EBITDA (C\$m)	(13.7)	(26.3)	(33.3)	(17.7)	(45.6)
Gold production (000oz)	199	200	200	200	183	Balance sheet	CY20A	CY21A	CY22E	CY23E	CY24E
C1 cost (US\$/oz)	493	582	611	611	664	Cash (C\$m)	9.5	12.7	18.5	174.0	12.2
AISC cost (US\$/oz)	550	640	669	669	773	Acc rec., inv, prepaid (C\$m) PP&E + other (C\$m)	0.3	0.2	0.5	- 71.0	-
AISC = C1 + ug sustaining capex, Y1 = CY25 210koz Gold prod'n (LHS, 000oz) AISC (RHS, US\$/oz Au) 1000/oz							13.6	1.2	1.9	71.9	529.3
210koz Gold prod'ı	n (LHS, 000o	z)	AISC (RHS, L	JS\$/oz Au)	1000/oz	Total assets (C\$m) Debt (C\$m)	23	14	21 6.8	246 6.8	541 356.5
200koz				→		Accounts payable (C\$m)	- 1.4	3.1	6.9	6.9	6.9
	♦	\ 	→			Others (C\$m)	0.2	0.4	0.3	0.3	0.3
190koz					500/oz	Total liabilities (C\$m)	1.6	3.5	14.0	14.0	363.6
180koz						Issued capital (C\$m)	54.3	70.1	100.7	344.1	345.0
170koz					0/oz	Retained earnings (C\$m)	(31.8)	(58.4)	(92.5)	(110.8)	(165.7)
	Y2 '	Y3	Y4	Y5	0/02	Liabilities + equity (C\$m)	23	14	21	246	541
Source: SCP estimates				13		Englishes + equity (C\$III)	-3	.4	-1	240	J+1

Source: SCP estimates

Equity Research

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HOLD:	1				
SELL:	0				
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TENDER:	0				
NOT RATED:	0				
TOTAL	55				

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