

B2Gold Corp

Reserve life substantially improved, Goose on track for Q1'25 production

Maintain Rating: BUY | PO: 5.60 CAD | Price: 3.47 CAD

M&A offers compelling reserve life benefits

Earlier, B2Gold (BTG) reported its 2023 year-end reserves and resources (R&R) through its AIF filing. Proven and probable (P&P) reserves increased by a sizable 66% companywide, largely reflecting the benefits of M&A (BTG acquired Sabina in 2023 for 100% ownership of the Back River district in Nunavut, Canada), and also higher reserves at the flagship Fekola mine in Mali. With nearly 9 million ounces (Moz) of reserves, BTG has a substantially improved reserve life (we estimate nearly 10 years vs. prior approximately 5 years). We continue to think that BTG is a solid holding in a constructive gold price environment, particularly as it delivers on production growth, i.e. growing torque. Valuation remains attractive in our view, particularly on 2025 metrics; we see attractive risk/reward from here (see our deep dive report). Maintain Buy.

Reserves up 66% yoy; gold price assumption upped

BTG reported total P&P reserves of 8.8Moz (on a 100% basis). This is up sizably from 5.3Moz the year prior, or up 66% year-over-year (yoy). On an asset-by-asset basis, the increase largely reflects the addition of Goose (3.6Moz), but also additions at Fekola where contained reserves increased by 7% to 3.4Moz (from 3.2Moz prior). Masbate's reserves showed a very minor decline (just -2%) despite mining depletion in 2023. BTG increased its gold price assumption for Fekola, Otijkoto and Masbate to \$1,600 per ounce (/oz) vs. \$1,500/oz prior, but maintained \$1,500/oz for the Goose project. BTG's gold price assumption remains relatively high vs. other peers under coverage that have reported year-end 2023 reserves so far, which range between \$1,400-1,500/oz.

Focus on Goose Project: on track for Q1'25

The main focus with BTG continues to be the successful construction completion of the Goose Project in the Back River District in Nunavut, which accounts for 29% of our 2024E NAV (and 40% of our 2025E NAV once the project is in production). As per BTG, construction is progressing well and first gold pour from the project was reiterated for Q1'25. Concrete and steel works in the mill are progressing ahead of schedule, and the ball mill is on track to be set in place in Q1'24 (ahead of schedule also). The construction of the 163 kilometer (km) winter ice road between the marine laydown area and the Goose Project has now been completed, and the winter ice road is now fully operational. The winter ice road is to be utilized to transport all materials to the site by end of April 2024, ahead of peak construction season.

Mali Mining Code negotiations still ongoing

With respect to other topical issues related to BTG, the AIF also noted that the negotiations and clarifications with respect to the 2023 Mining Code in Mali remain ongoing (pertaining to Fekola, and particularly the Fekola Regional mining license).

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Refer to important disclosures on page 4 to 7. Analyst Certification on page 2. Price
Objective Basis/Risk on page 2.

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Equity

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Stock Data

2023A)

Price (TOR / NYS) 3.47 CAD / 2.56 USD Price Objective 5.60 CAD / 4.00 USD Date Established 20-Nov-2023 / 20-Nov-2023 Investment Opinion B-1-7 / B-1-7 52-Week Range 3.18 CAD - 5.87 CAD Market Value (mn) 4.514 CAD Free Float 98.8% Average Daily Value 18.78 USD 1.300.8 / 1.300.8 Shares Outstanding (mn) BofA Ticker / Exchange YBTO / TOR BofA Ticker / Exchange BTG / NYS Bloomberg / Reuters BTO CN / BTO.TO ROE (2024E) 6.5% Net Dbt to Eqty (Dec--2.9%

ESGMeter™ Medium

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AIF = Annual Information Form

Reserves and resources

Exhibit 1: B2Gold Reserves & Resources

Total reserves of 8.8Moz increased 66% yoy. The large increase largely reflects the acquired reserves from the Sabina acquisition (acquiring the Goose Project and Back River district, in Canada) but also higher reserves at the flagship Fekola mine in Mali.

	As 31-Dec-2023			As 31-Dec-2022			Δ%		
	Tonnes	Grade	Contained	Tonnes	Grade	Contained	Tonnes	Grade	Contained
	(kt)	(g/t)	(koz)	(kt)	(g/t)	(koz)	(kt)	(g/t)	(koz)
Fekola	61,800	1.70	3,390	56,730	1.74	3,170	9%	-2%	7%
Goose	18,700	5.99	3,600						
Masbate	65,800	0.76	1,610	66,700	0.77	1,650	-1%	-1%	-2%
Otjikoto	3,400	2.08	220	7,930	1.88	480	-57%	11%	-54%
Total	149,700	1.83	8,820	131,360	1.25	5,300	14%	46%	66%
Fekola	155,390	1.28	6,390	147,600	1.33	6,330	5%	-4%	1%
Back River (incl. Goose)	33,460	5.88	6,330						
Masbate	109,630	0.81	2,870	108,350	0.82	2,850	1%	0%	1%
Otjikoto	40,970	0.74	980	43,540	0.86	1,200	-6%	-13%	-18%
Gramalote	192,220	0.68	4,210	193,080	0.68	4,220	0%	0%	0%
Total	531,670	1.22	20,780	492,570	0.92	14,600	8%	32%	42%
Fekola	63,960	1.33	2,730	85,510	1.12	3,070	-25%	19%	-11%
Back River (incl. Goose)	13,790	6.44	2,860						
Masbate	18,340	0.89	530	21,130	0.87	590	-13%	2%	-10%
Otjikoto	3,180	2.83	290	3,290	3.03	320	-3%	-7%	-9%
Gramalote	85,370	0.54	1,480	86,100	0.53	1,480	-1%	1%	0%
Total	184,640	1.33	7,880	196,030	0.87	5,460	-6%	53%	44%

Source: BofA Global Research, Company Reports

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Price objective basis & risk

B2Gold Corp (YBTO / BTG)

Our price objective for B2Gold (BTG/YBTO) is US\$4.00/C\$5.60 based on the stock trading at 1.25x our estimated net asset value (NAV). Historically, North American precious metal stocks have traded between 1.0x and 3.0x NAV and between 1.0x and 2.0x more recently with a median of 1.25-1.50 times, with unhedged, growth-oriented producers occupying the upper end of the range. We use a 1.35x NAV multiple for BTG vs. mid-tier gold producer peers' target multiples at 0.65x-1.75x due to its superior free cash flow generation, partly offset by low production growth.

While our gold price forecast is a key driver of our rating, it is also a risk to our BTG valuation/forecasts. Other downside risks to our BTG valuation are: 1) political risk from Mali 2) mine plan estimates in excess of BTG reserves, 3) lack of commodity diversification, 4) mine plans that are based on outstanding permits or approvals, 5) unfavorable changes in currencies, 6) unforeseen increases in in put costs such as the price of oil and labor, 7) the possibility it could lose its social license to operate at any of its mines or projects 8) potential cuts to the dividend or reduced capital return and 9) issues with the ongoing construction and ramp-up of the Goose project. Upside risks are a higher gold price, the possibility for BTG to be acquired and unexpected exploration success.

Analyst Certification

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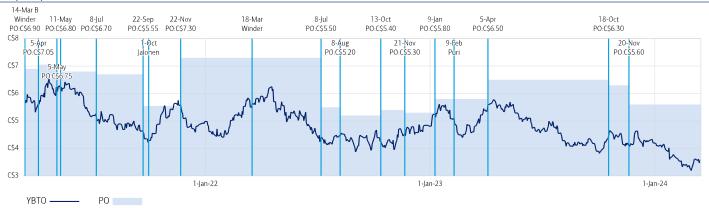
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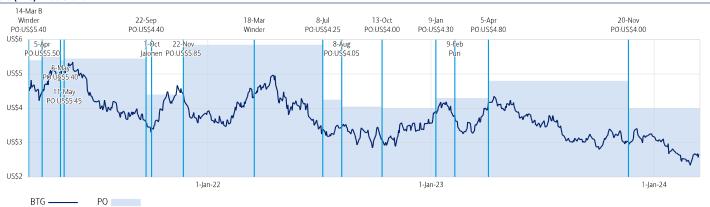
B2Gold (YBTO) Price Chart



B: Buy, N: Neutral, U: Underperform, PO: Price Objective, NA: No longer valid, NR: No Rating

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B2Gold (BTG) Price Chart



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Equity Investment Rating Distribution: Non-Ferrous Metals/Mining & Minerals Group (as of 31 Dec 2023)

Coverage Universe	Count	Percent	Inv. Banking Relationships R1	Count	Percent
Buy	58	53.70%	Buy	26	44.83%
Hold	24	22.22%	Hold	10	41.67%
Sell	26	24.07%	Sell	13	50.00%

Equity Investment Rating Distribution: Global Group (as of 31 Dec 2023)

Coverage Universe	Count	Percent	Inv. Banking Relationships R1	Count	Percent
Buy	1895	53.62%	Buy	1083	57.15%
Hold	832	23.54%	Hold	454	54.57%
Sell	807	22.84%	Sell	383	47.46%

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Investment rating Total return expectation (within 12-month period of date of initial rating) Ratings dispersion guidelines for coverage cluster^{R2}

 Buy
 ≥ 10%
 ≤ 70%

 Neutral
 ≥ 0%
 ≤ 30%

 Underperform
 N/A
 ≥ 20%

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