BARRICK

Mali

29 years of investment in Mali…

NYSE : GOLD
TSX : ABX

World class mines.
World class people.

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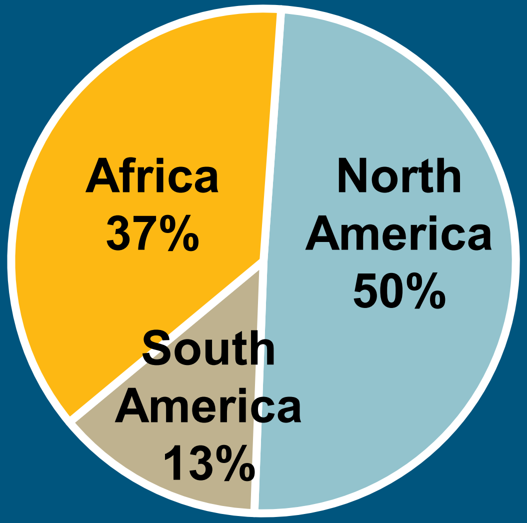
Such factors include, but are not limited to: fluctuations in the spot and forward price of gold, copper or certain other commodities (such as silver, diesel fuel, natural gas and electricity); risks associated with projects in the early stages of evaluation and for which additional engineering and other analysis is required; risks related to the possibility that future exploration results will not be consistent with Barrick's expectations, that quantities or grades of reserves will be diminished, and that resources may not be converted to reserves; risks associated with the fact that certain of the initiatives described in this presentation are still in the early stages and may not materialize; changes in mineral production performance, exploitation and exploration successes; risks that exploration data may be incomplete and considerable additional work may be required to complete further evaluation, including but not limited to drilling, engineering and socioeconomic studies and investment; the speculative nature of mineral exploration and development; lack of certainty with respect to foreign legal systems, corruption and other factors that are inconsistent with the rule of law; disruption of supply routes which may cause delays in construction and mining activities, including disruptions in the supply of key mining inputs due to the invasion of Ukraine by Russia and conflicts in the Middle East; risk of loss due to acts of war, terrorism, sabotage and civil disturbances; risks associated with artisanal and illegal mining; changes in national and local government legislation, taxation, controls or regulations and/or changes in the administration of laws, policies and practices; expropriation or nationalization of property and political or economic developments in Mali or other countries in which Barrick does or may carry on business in the future; risks relating to political instability in certain of the jurisdictions in which Barrick operates; timing of receipt of, or failure to comply with, necessary permits and approvals; non-renewal of key licenses by governmental authorities; failure to comply with environmental and health and safety laws and regulations; increased costs and physical and transition risks related to climate change, including extreme weather events, resource shortages, emerging policies and increased regulations relating to related to greenhouse gas emission levels, energy efficiency and reporting of risks; contests over title to properties, particularly title to undeveloped properties, or over access to water, power and other required infrastructure; the liability associated with risks and hazards in the mining industry, and the ability to maintain insurance to cover such losses; damage to Barrick's reputation due to the actual or perceived occurrence of any number of events, including negative publicity with respect to Barrick's handling of environmental matters or dealings with community groups, whether true or not; risks related to operations near communities that may regard Barrick's operations as being detrimental to them; litigation and legal and administrative proceedings; operating or technical difficulties in connection with mining or development activities, including geotechnical challenges, tailings dam and storage facilities failures, and disruptions in the maintenance or provision of required infrastructure and information technology systems; increased costs, delays, suspensions and technical challenges associated with the construction of capital projects; risks associated with working with partners in jointly controlled assets; risks related to disruption of supply routes which may cause delays in construction and mining activities; risks associated with Barrick's infrastructure, information technology systems and the implementation of Barrick's technological initiatives; risks related to competition in the mining industry; employee relations including loss of key employees; availability and increased costs associated with mining inputs and labor; and risks associated with diseases, epidemics and pandemics, including the effects and potential effects of the global Covid-19 pandemic. In addition, there are risks and hazards associated with the business of mineral exploration, development and mining, including environmental hazards, industrial accidents, unusual or unexpected formations, pressures, cave-ins, flooding and gold bullion, copper cathode or gold or copper concentrate losses (and the risk of inadequate insurance, or inability to obtain insurance, to cover these risks).

Many of these uncertainties and contingencies can affect our actual results and could cause actual results to differ materially from those expressed or implied in any forward-looking statements made by, or on behalf of, us. Readers are cautioned that forward-looking statements are not guarantees of future performance. All of the forward-looking statements made in this presentation are qualified by these cautionary statements. Specific reference is made to the most recent Form 40-F/Annual Information Form on file with the SEC and Canadian provincial securities regulatory authorities for a more detailed discussion of some of the factors underlying forward-looking statements, and the risks that may affect Barrick's ability to achieve the expectations set forth in the forward-looking statements contained in this presentation.

Barrick disclaims any intention or obligation to update or revise any forward-looking statements whether as a result of new information, future events or otherwise, except as required by applicable law.
All currency figures in USD unless otherwise noted.

Our Global Presence

Geographical distribution of 2023 gold production



A solid foundation for growth and value creation

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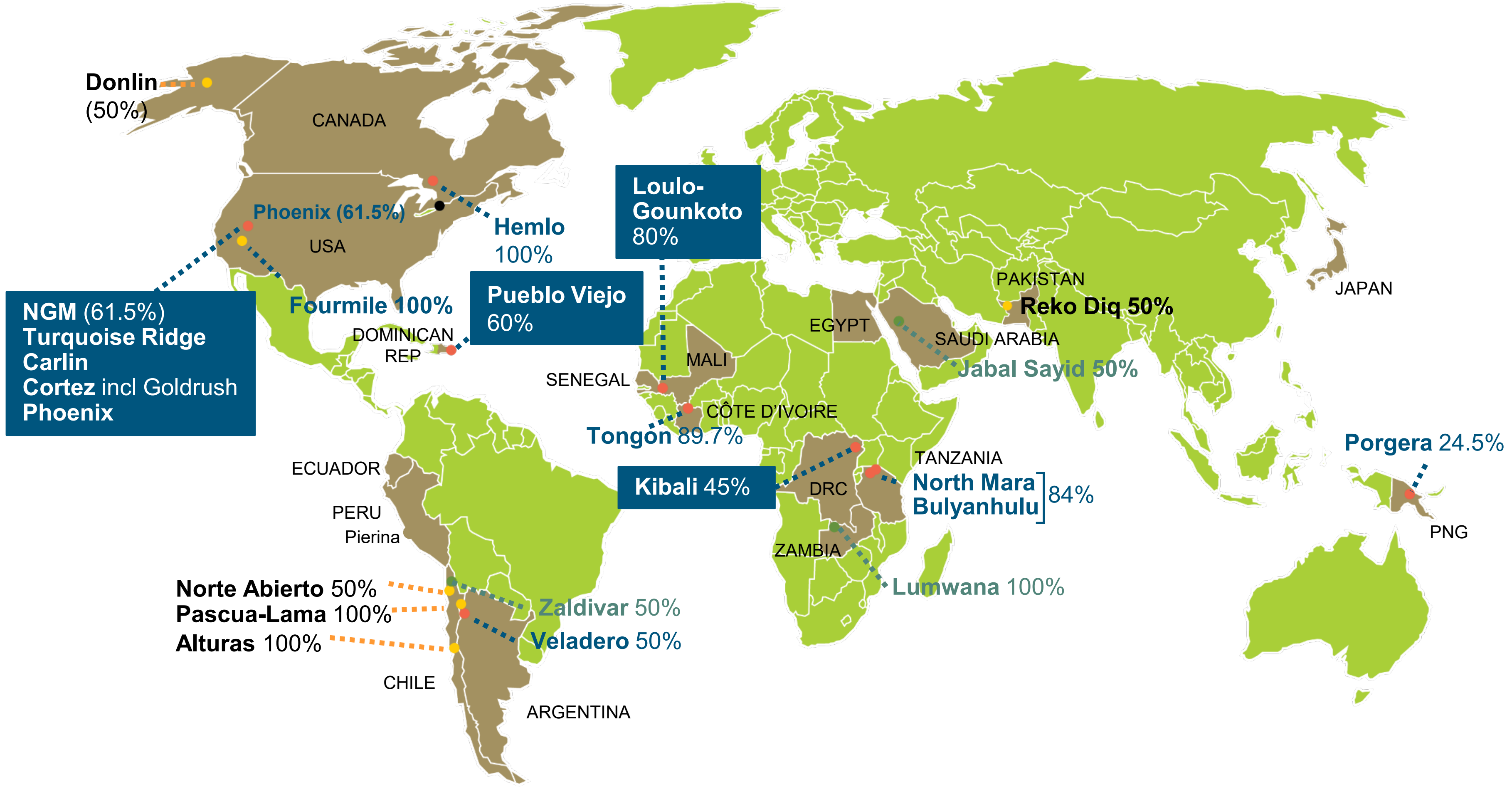

Tier One[1] gold mines | Other gold mines | Copper mines | Pipeline projects

Highlights in 2024 to date…

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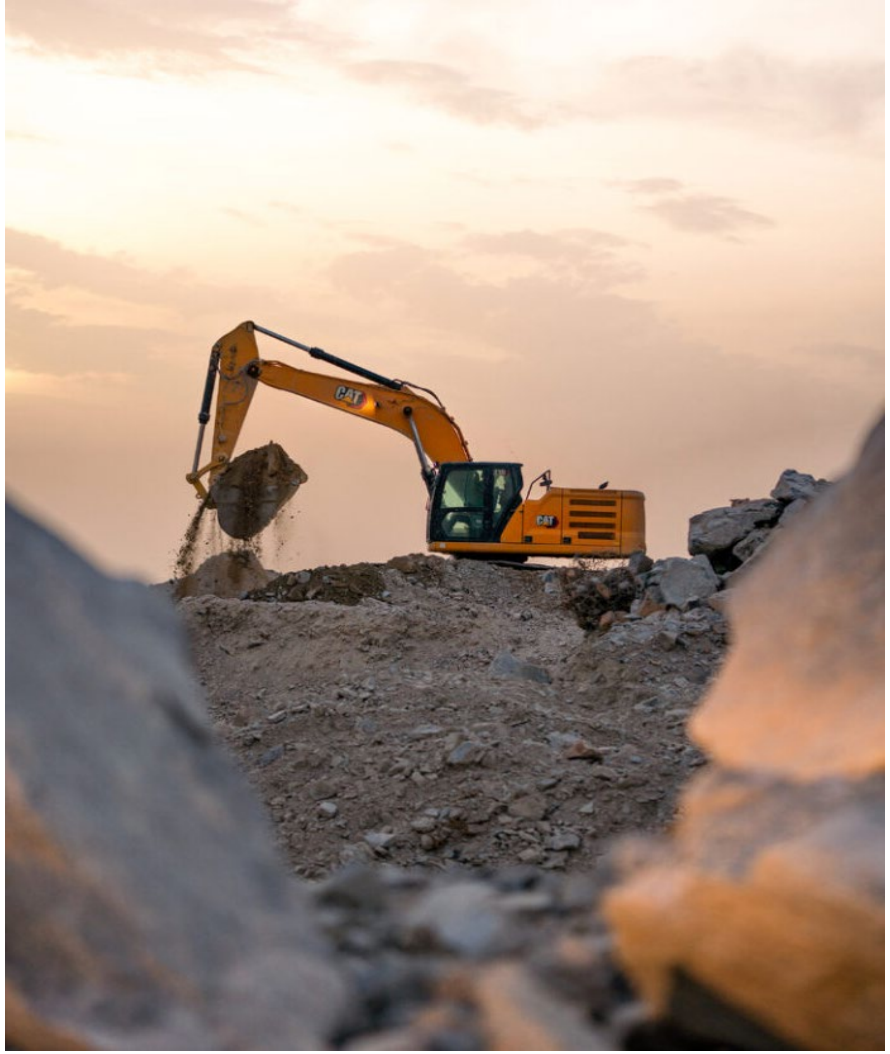
- Loulo-Gounkoto Complex **on track to achieve** gold production plan got Q1 2024
- **No Lost Time Injuries (LTIs)** or major environmental incident recorded to date during this quarter
- **ISO 45001 and ISO 14001** certification maintained
- **PV expansion - Phase 2 commissioned adding 40MW** and solar plant optimization continuing to **increase penetration to 85% in our energy mix**
- **EXPLORATION:**
  - **Baboto Phase 2 drilling** intersects **strong alteration and mineralization** showing potential for re-emergence of high-grade at depth
  - **Loulo-Gounkoto - Bambadji District** interpretation ongoing to better understand key large-scale controls to mineralised systems
  - **High-Resolution Magnetic Geophysics survey completed**; final interpretation expected in mid-March
- **Support of local companies in open pit mining** continues - extension of Gara West by Nieta Service and re-opening of Baboto by Corica Mining Services
- **Community development commitments ongoing** - building new Infrastructure; water supply systems for DK and Loulo villages, Kunda Motel improvements and road upgrades
- **"Nos Vies En Partage" foundation donations** of $20,000 presented to the association of **people with disabilities** of Kenieba and the **SOS children's** villages of Kayes
- **The Sunjiya Interprofessional Mutual Association** presented an award to Dr Mark Bristow during the Q4 media day to thank him for the NVEP donations they benefited from in 2016 and 2022 respectively



Economic contributions…

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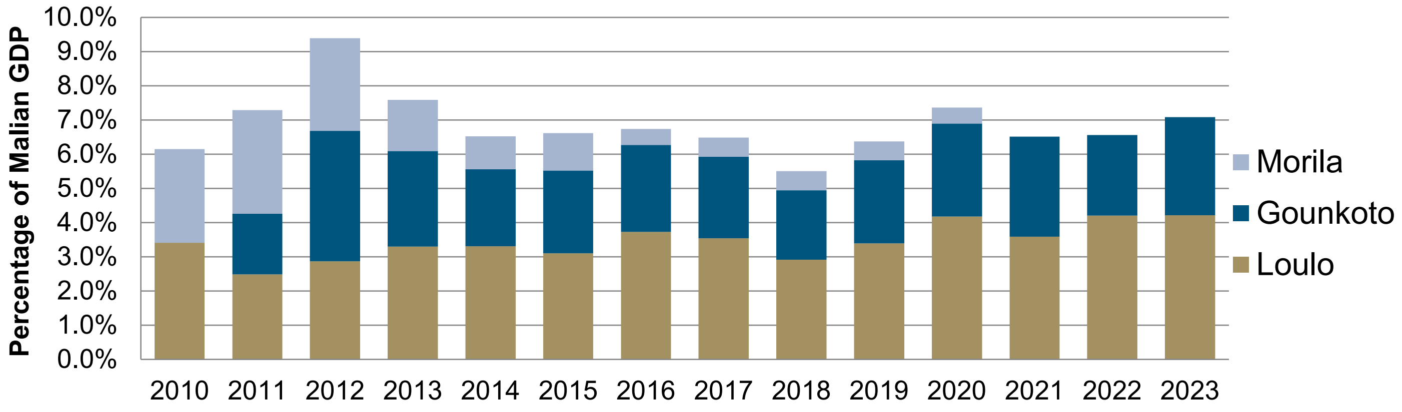
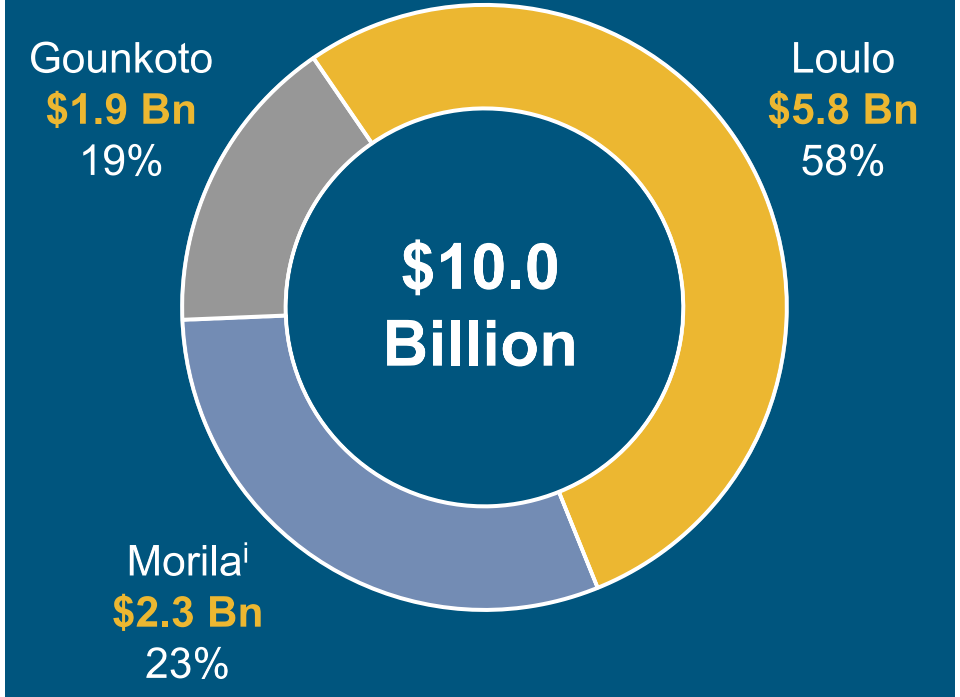
- Loulo, Gounkoto and Morila[i] mines have collectively contributed between **5% and 10%** to the Malian GDP
- **Total in-country investment of $10.0 billion** since Randgold/Barrick assumed operations in Mali
- **More than $1 billion contributed to Malian economy over past 12 months**

% Contribution to Malian GDP



Total In-country Investment 1996 – Q1 2024



Source: World Bank and Barrick Gold Corporation [i] Sale of Barrick's interest in Morila was completed in November 2020

Journey to Zero…

- **Responsibility to Stop Unsafe Work** continues to be reinforced across all levels of our operations
- Global roll-out of **Life Saving Commitments** planned for the first half of Q2 2024
- Global launch of the **Fatal Risk Management Program**, supported by an extensive communication campaign that includes various tools aimed at engaging and informing our workforce planned
- Continued emphasis on safety as a collective responsibility and the role of each and every one of our employees and contractors as **safety leaders**

Safety, health and environment…

Safety

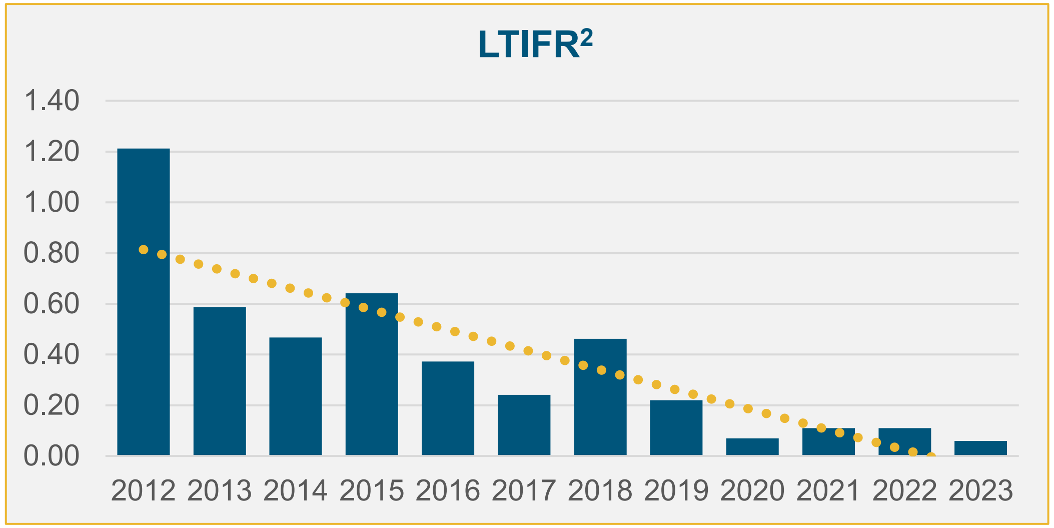
- **Journey to Zero Program** continues to ensure safety is valued above all else
- **The Responsibility to Stop Unsafe Work** continues to be reinforced across all levels of the operation
- **Barrick Group Safety Executive** conducted a site safety audit during Q4 2023
- **Safety refresher training** conducted including working at heights, energy isolation and lifting

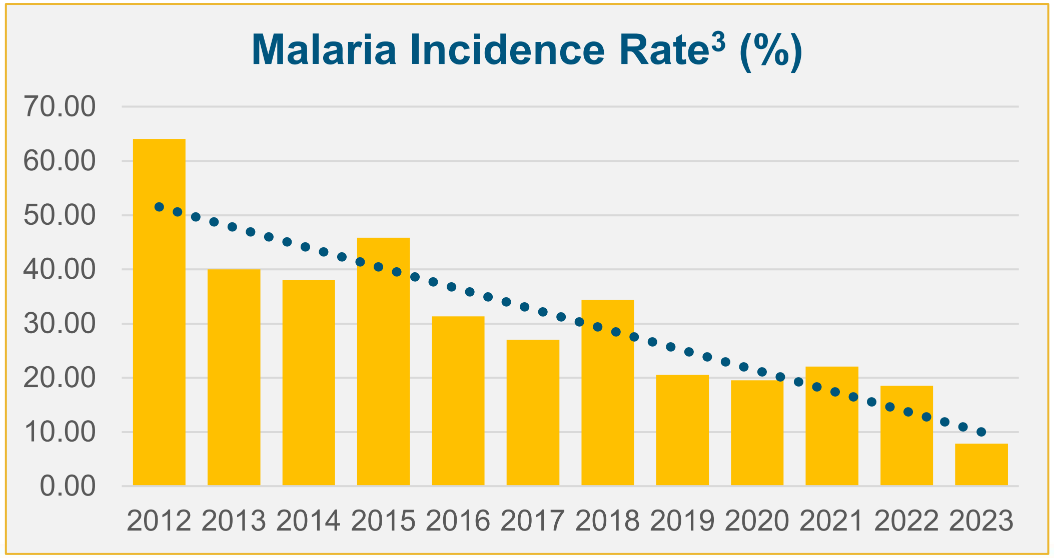
Health

- **Malaria elimination program** implemented and has influenced the year-on-year decrease in Malaria Incidence Rate
- **Zero Malaria awareness campaign** completed both on site and in surrounding communities

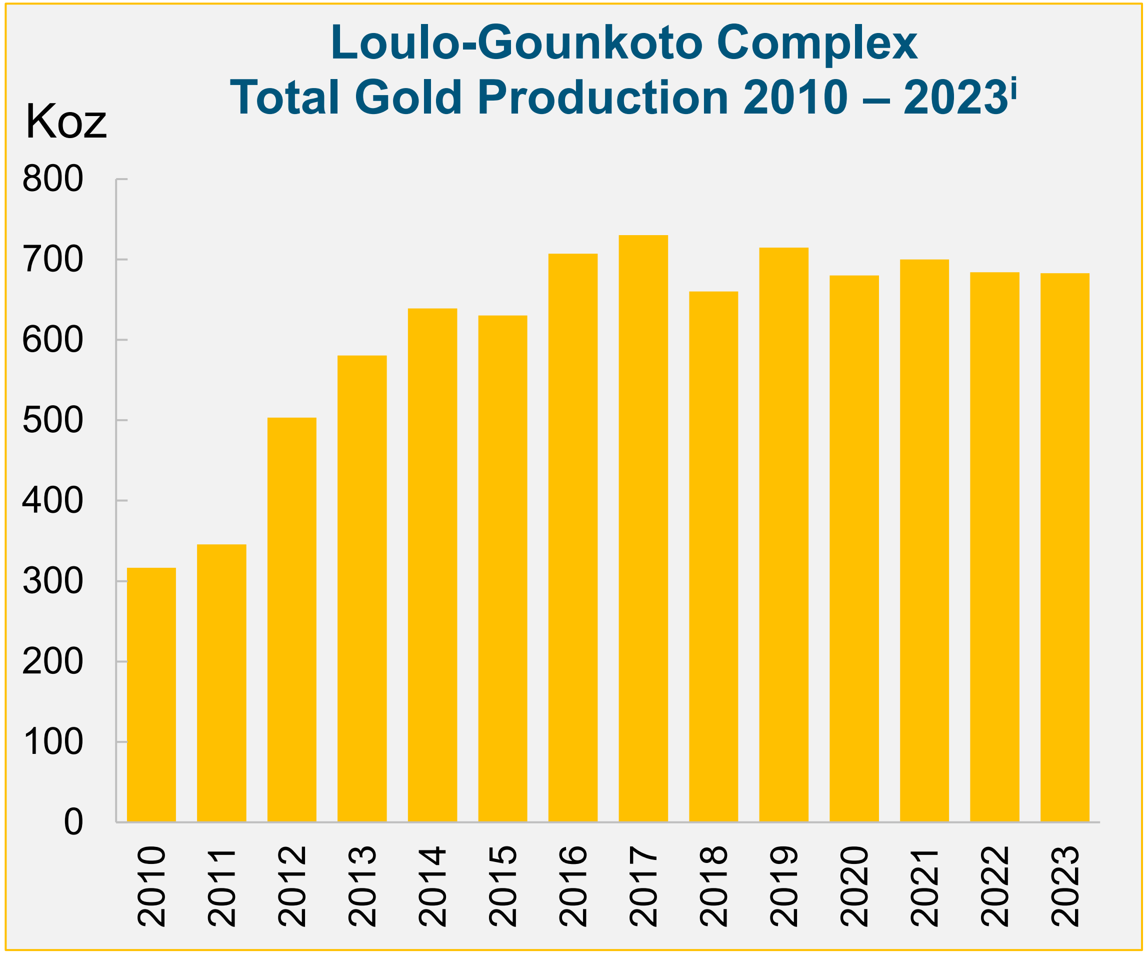
Environment

- **No major environmental incidents** recorded at Loulo and Gounkoto to date in 2024
- Successful recertification for ISO14001:2015 conducted - recommendation to maintain certification for three more years
- Environmental Education program for community students implemented





Operational Upside…



Loulo-Gounkoto – a Tier One mine consistently meeting annual production guidance

Upside…

- Yalea Phase1 deep framework drilling has commenced and is ongoing to test the potential for large scale extensions and/or repetitions of the main high-grade system
- Gounkoto pit cutback underway to access ore as per mine plan
- Geological model review of Gounkoto deep deposit
- Primary controlling "Domain Boundary" structure highlights multiple targets
- Gara West interim pit successfully developed in 2023 and on track - focus on waste rock rehandle in Q1
- Baboto pit reopening and potential for underground expansion

[i] On a 100% basis

New underground infrastructure…

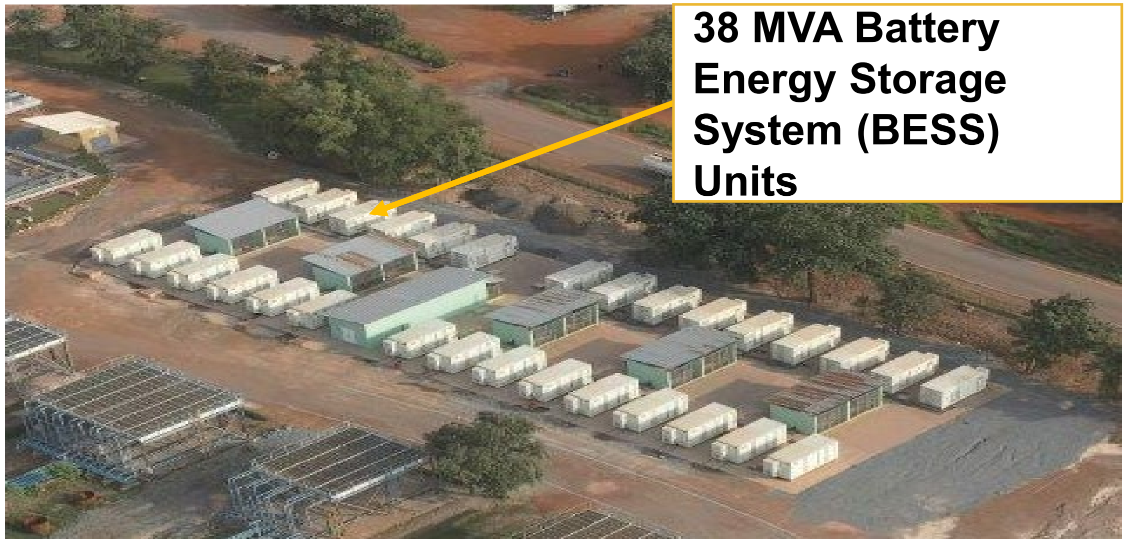
- Civil work for new 850 KW fan progressing well at **Gounkoto**

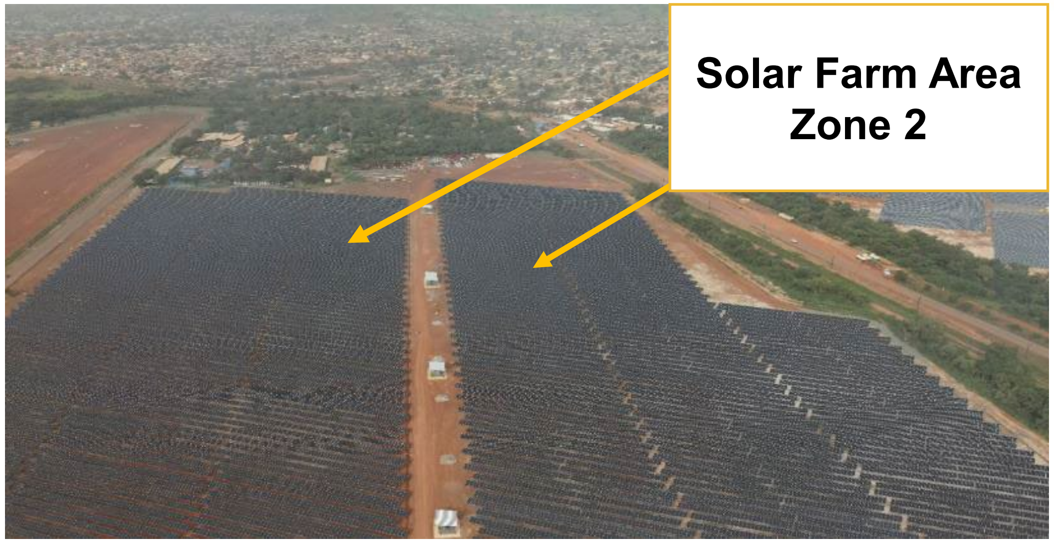
Gounkoto new 850 kW fan

- Successful start up of new 8MW fridge plant at **Gara**

Gara new 8MW Fridge Plant

Mega 60 MW solar plant running at Loulo…





- Project fast-tracked as a result of efficient management and completion of long-lead item procurement ahead of time
- Q1 2024 will focus on fine tuning the whole system and final testing
- Good results to date with penetration rate of up to 70% during the day depending on power demand
- Contributes significantly to Barrick's greenhouse gas emissions reduction initiatives

Exploration and upside…

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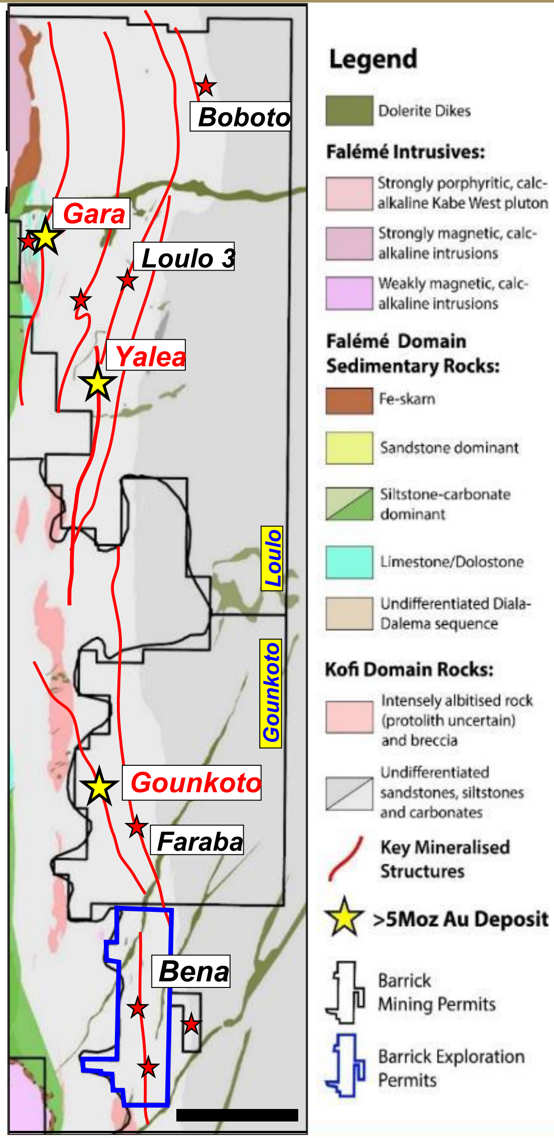
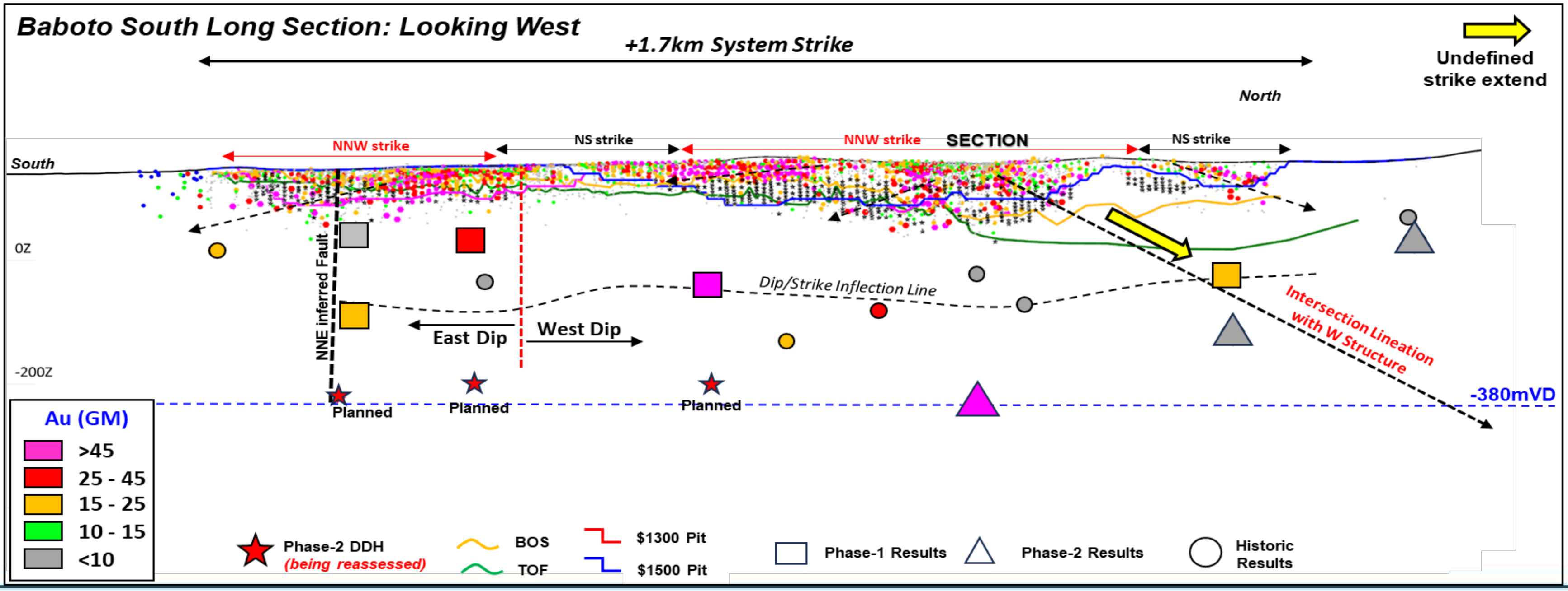


- Further drilling at **Baboto** has extended the mineralized system to 200mVD, remaining open at depth with higher grade intersections. Phase 2 deep drilling has commenced to assess the scale of the system and overall potential
- Framework deep drilling progresses testing high grade extension of **Transfer Zone** at depth. **Yalea South** and **Barika** near surface extension review has indicated potential for untested mineralisation along strike to the south, where current work is focused
- Geological model review at Gounkoto has highlighted untested opportunities for system replications at depth. The deep hole is ongoing at **MZ1** to assess the opportunity for system replication at depth, results are expected end of Q1



Growing the Malian economy
Local contractor promotion ...

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- **Local Economic Development**:
  - $617 000 generated by community (Groupement d'Intérêt Economique) GIEs through partnerships with the mine in Q1 2024 to date
  - 4 communities GIE onboarded for solar extension clean-up - $187 000 per year for service and 44 direct jobs created
- **Business Accelerator Program**

2nd cohort of the Accelerator Program comprising 30 national companies trained in:

  - Fiscal system for contractors
  - Human Resource Management
  - QHSE[i] Management

Tricycle Motorbike for Waste Removal

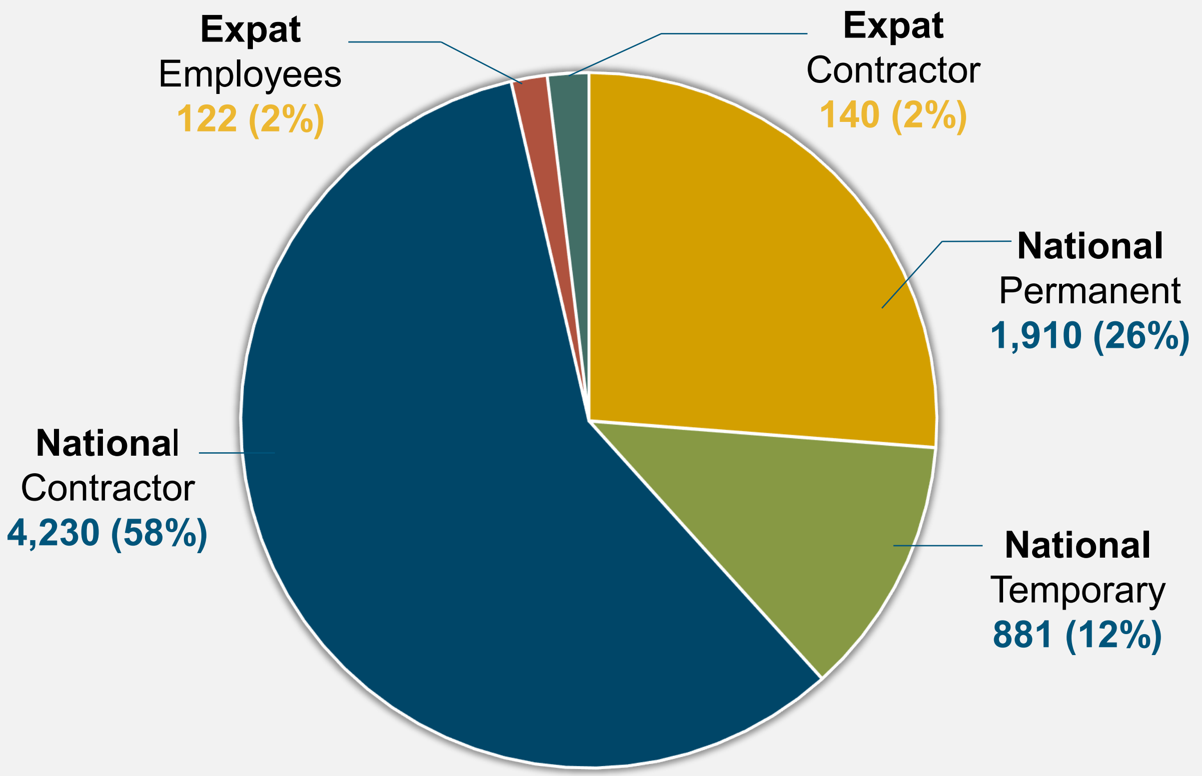
Local GIEs waste collection truck

[i] QHSE: Formation qualité, santé et sécurité et environnement

Commitment to local employment…

- **96% of employees** are from Mali, highlighting Barrick's strategy to grow local talent and provide employment to nationals
- **20% of the workforce** employed directly from surrounding communities equating to 1,425 jobs at Loulo and Gounkoto
- **85** direct job created for the local community in Q1-2024
- **633 graduates and apprentices** trained in 2023. In Q1- 2024, **235 people** including **41 females** are being trained by Loulo and Gounkoto to develop Mali's future talent
- Following the **success of the Local Operator Program**, a new Jumbo Operator cohort has been enrolled, delivering highly skilled individuals into the industry

Employee Composition



Total Workforce: 7,283
Nationals: 7,021 (96%)
Community: 1,425 (20%)
Expats: 262 (4%)

Local Engagement
Economic development and infrastructure…

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- **Community Road infrastructure:**
  - **Molasses application** for dust control continues on community roads
  - **Dabara-Sakola road** construction in progress, total cost of $442k
  - **200 solar streetlights installed** in DK village as part of a public lighting project

- **Local Economic Development:**
  - New equipment purchased for the **Kounda Motel** bar and training room to improve the income for the community
  - 2023 income of $190k for the Motel.

Dabara-Sakola road rehabilitation

Solar Lamps installed in DK

Local Engagement

Stakeholder engagement…

- **Quarterly analysis of community drinking water** by the National Laboratory of Water
- Annual feedback of **water analysis results to local communities**; no major issues highlighted
- **New year wishes** presentation and Barrick calendar donation to stakeholders at Kayes and Kenieba
- Regular **courtesy visits** to village chiefs, councils and authorities to reinforce our License to Operate
- **Monthly Community Development Committee meetings held** to discuss Corporate Social Responsibility projects and the relationship with the mine, amongst other things

Annual feedback of water analysis results

Courtesy visits to village chiefs and authorities

Local Engagement…
Education

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- Under the **Education quality improvement program:**
  - 16 teachers trained in the Montessori teaching method
  - Diagnostic study of surrounding village's education system and feedback
  - Bursaries paid for 50 students from surrounding communities to advance education excellence
- **Rehabilitation of education infrastructure** within the community:
  - 21 classrooms built in DK
  - 2 directorates (DK and Dabara)
  - 10 toilets and teacher's houses built

Classrooms and offices rehabilitated in DK

Training of animators and launch of Montessori program

Local Engagement

Portable water and food security….

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- Hand pump **borehole rehabilitation into water supply system (WSS)**
  - 1 water supply system built for Mahinamine school and CSCOM (Community Health Center)
  - 1 water supply system built in Loulo village
  - New drinking water systems being built in 3 villages
- Support to **Kéniéba youth agricultural project**, 2ha of land targeted for youth entrepreneur projects:
  - Fencing
  - 2 boreholes drilled
  - 8 water ponds and 1 tractor with accessories donated
- New water supply system with **4 retention ponds built** for Torondinloto women
- **Rehabilitation** of Torondinloto, Mahinamine, Faraba, Séguélani and Kéniéba women gardens
- Water supply systems and drip systems built for youth agro-entrepreneurs

Water pond

Produce from youth agricultural projects

Water supply system built in Loulo village

Local Engagement
Women empowerment…

- 4 **Village Savings and Credit Associations (VSCA) established** with 113 female members
- $2,063 in savings made, $1,541 in credit granted and $1,262 in outstanding credit to **enable income-generating projects** and improve management capabilities
- New borehole built with **4 water retention ponds built** in Torondinloto women's market garden
- Total of $3,342 in income generated by women's projects in Q1 2024

Bassama women VSCA meeting

VSCA credit granting session

Barrick team meeting with community women

Endnotes

1. A Tier One Gold Asset is an asset with a $1,300/oz reserve with potential to deliver a minimum 10-year life, annual production of at least 500,000 ounces of gold and with all in sustaining costs per ounce in the lower half of the industry cost curve.

2. Lost time injury frequency rate ("LTIFR") is a ratio calculated as follows: number of lost time injuries x 1,000,000 hours divided by the total number of hours worked.

3. Malaria Incidence Rate (MIR %): Number of new positive cases of malaria X 100 / Total employees during the reporting period.

Technical Information

The scientific and technical information contained in this presentation has been reviewed and approved by Richard Peattie, MPhil, FAusIMM, Mineral Resources Manager: Africa & Middle East; and Simon Bottoms, CGeol, MGeol, FGS, FAusIMM, Mineral Resource Management and Evaluation Executive – each a “Qualified Person” as defined in National Instrument 43-101 – *Standards of Disclosure for Mineral Projects*.