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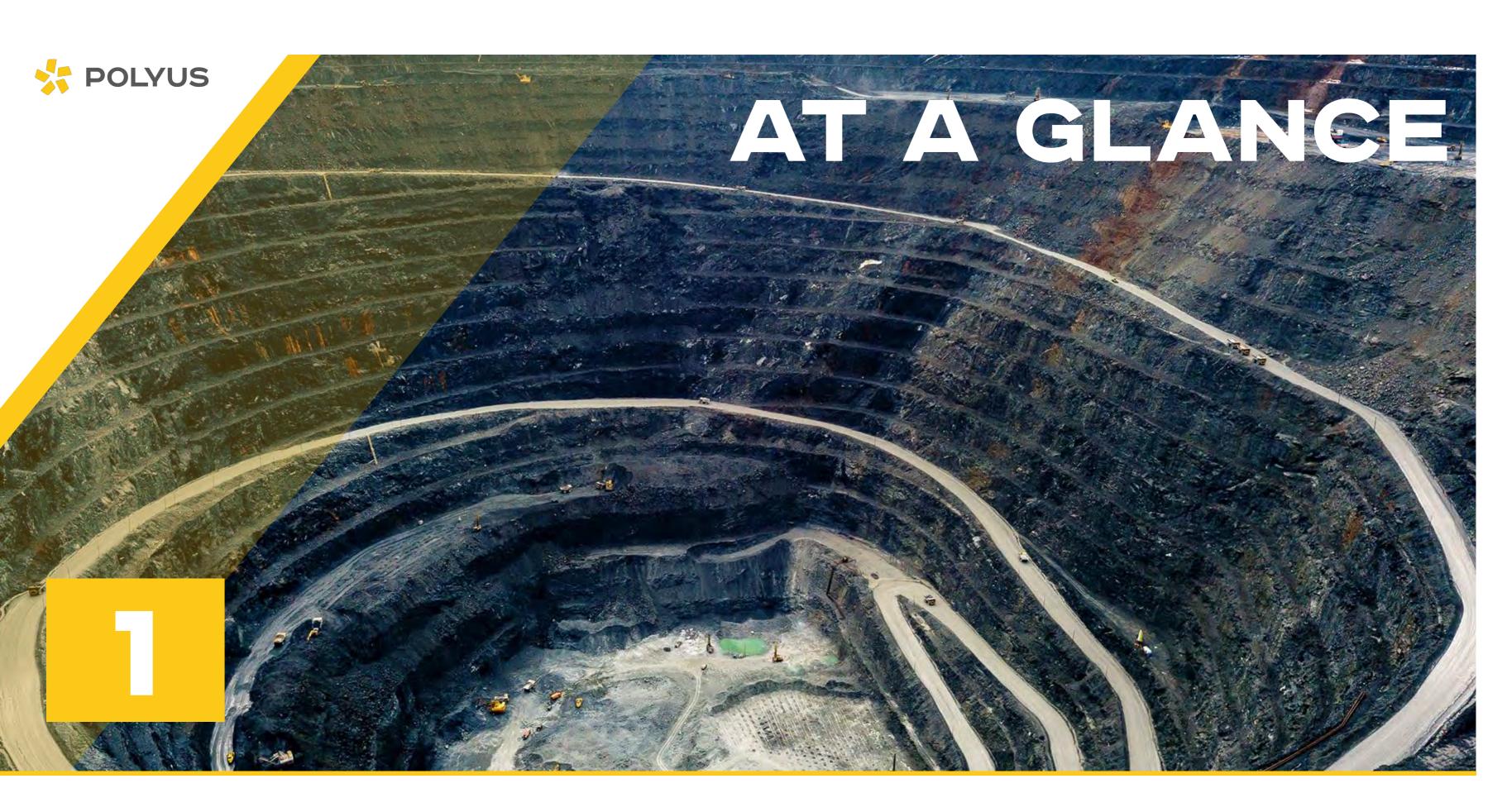


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ASSETS





TOTAL ROCK MOVED,

ths m³

↑87% ↑101%

ORE PROCESSED,

TOTAL GOLD OUTPUT¹,

koz

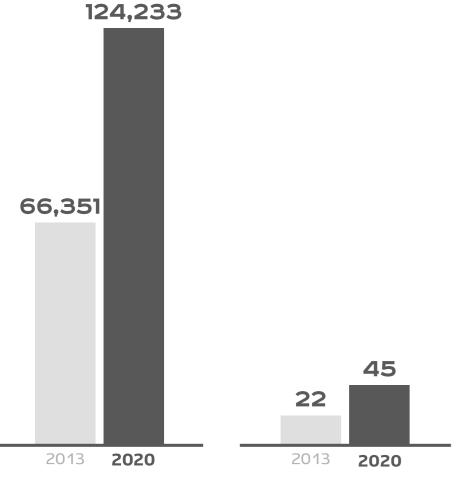
↑67%

1,652

2013

2020

2,766









Source: Company's data

1 – Includes refined gold production and gold contained in flotation concentrate

GOLD MAJOR OF CHOICE



USUAL DISTINCTIVE FEATURES



INDUSTRY LEADING ESG FOOTPRINT

SUSTAINALYTICS SCORE: 26.8 (MEDIUM RISK)



DELIVERY ON PROMISES

7 STRAIGHT YEARS OF EXCEEDING THE GUIDANCE



TIER 1 ASSET BASE

104 MOZ OF P&P RESERVES



TRACK RECORD OF OPERATIONAL ACHIEVEMENTS

67% GROWTH IN GOLD OUTPUT SINCE 2013

RARE FINDINGS

PRUDENT CAPITAL ALLOCATION

STRICT INVESTMENT CRITERIA: AT LEAST 20% IRR @ \$1,200/OZ



STRONG GROWTH OPTIONS

SUKHOI LOG BFS IN PROGRESS, PRODUCTION LAUNCH AT 2027



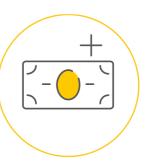
LOW-COST PROFILE

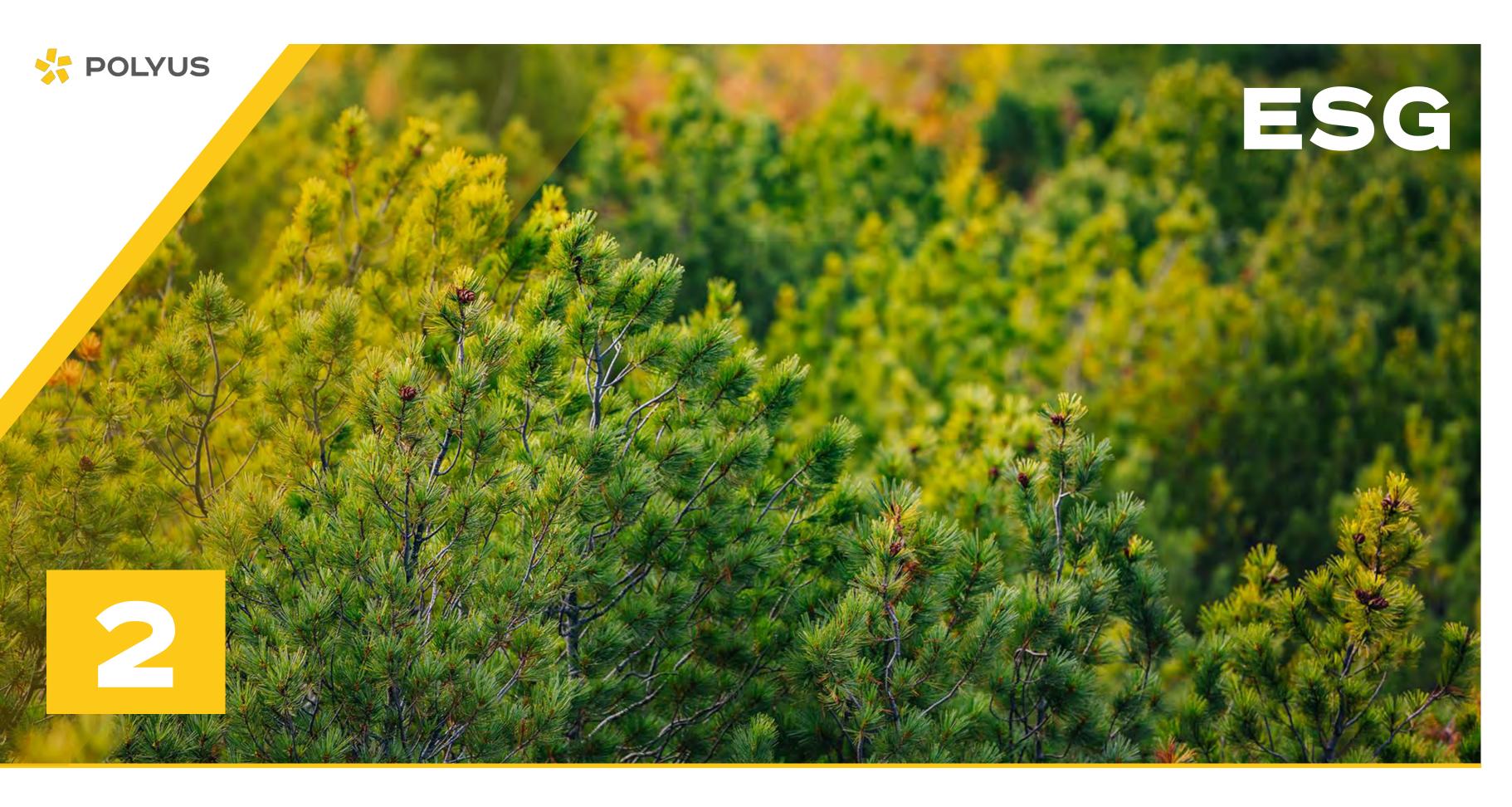
1ST DECILE OF GLOBAL
TCC & AISC COST CURVES



SOLID DIVIDEND

FY20 4.7% DIVIDEND YIELD - TWICE THE INDUSTRY AVERAGE





RECENT HIGHLIGHTS







SOCIAL

GOVERNANCE

100%

of consumed electricity covered by renewable sources from early 2021 (up from 36% in 2020)

93.47%

of water recycled and reused (2020)

\$8.5 MLN

Total environmental protection expenditure (2020)

15%

reduction in carbon intensity per ounce of gold produced in 2020 vs. 2019

>20,000 employees

0.10

LTIFR per 200,000 hours worked (2020)

73

charity and sponsorship projects implemented in regions of operation (2020)

~\$300 MLN

Invested in the development of power infrastructure in regions of presence since 2015

\$645 MLN

Tax and licence payments to the federal budget (2020)

55%

of managers are hired locally (2020)

15%

female employee representation (2020)

ESG DASHBOARD



NEWS

- ✓ Polyus has published its 2020 Sustainability Report, independently assured by the Council for Non-financial Reporting of the Russian Union of Industrialists and Entrepreneurs (RSPP), and ESG Data Pack
- ✓ Polyus has published its key priorities in the area of Climate Change, outlining the Company's Climate strategy that is being developed now
- ✓ Polyus experts gave their input to the development of the Global Tailings Standard by ICMM, UNEP and RTI
- ✓ Polyus has published its Water Report, describing the Company's approach to managing water resources as well as the regulatory framework and environmental conditions. It is the first such report among major listed Russian companies
- ✓ Polyus became Key Strategic Partner of the WEF Climate Governance Initiative Russia

RATINGS AND ASSESSMENTS



26.8 Medium Risk

MSCI 💮

up from BBB in 2019; constituent of MSCI EM ESG Leaders Index

S&P Global

54

72nd percentile, up from 63rd percentile in 2019

CDP

Climate Change:

C

up from D in 2019; among leaders in Russia

Water security:

up from D in 2019; among leaders in Russia

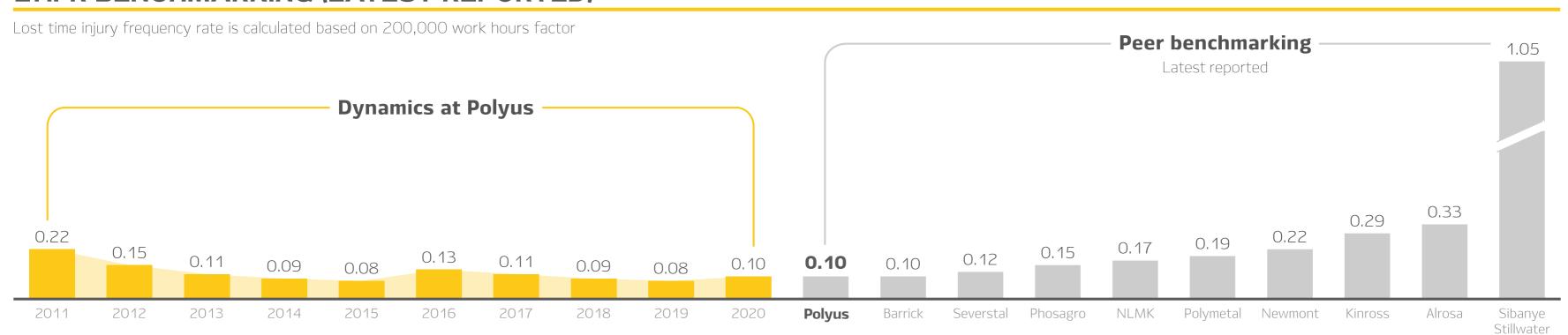
Forests:

one of few Russian companies to disclose information

FTSE4Good

FTSE4Good Index constituent

LTIFR BENCHMARKING (LATEST REPORTED)¹

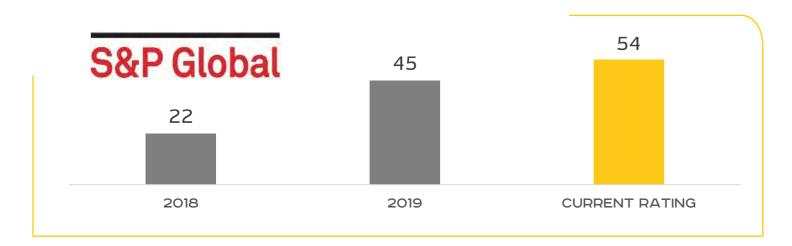


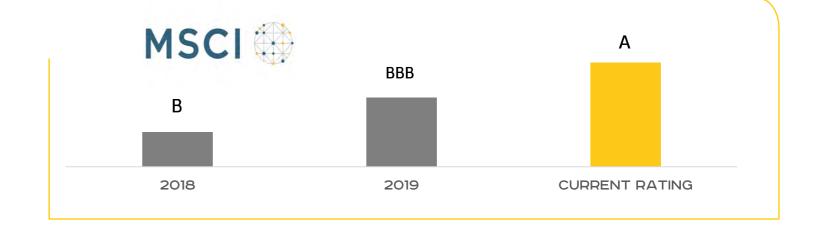
1 – Source: Companies' data

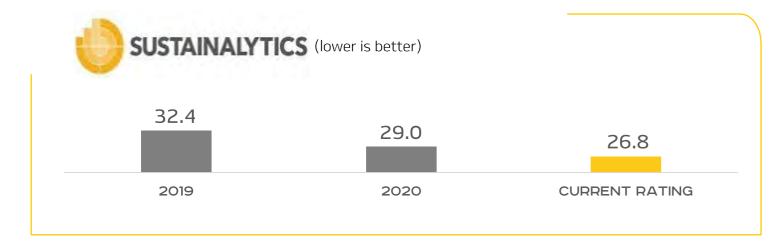
ESG RATINGS: REFLECTING PAST ACHIEVEMENTS...

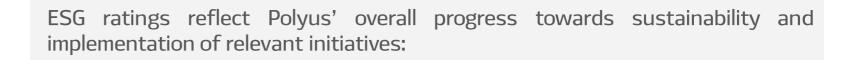


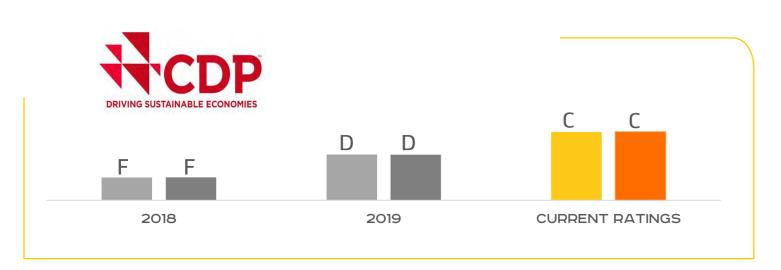
POLYUS' ESG RATINGS EVOLUTION











2019

- Increased disclosure of information
- 16 corporate policies published

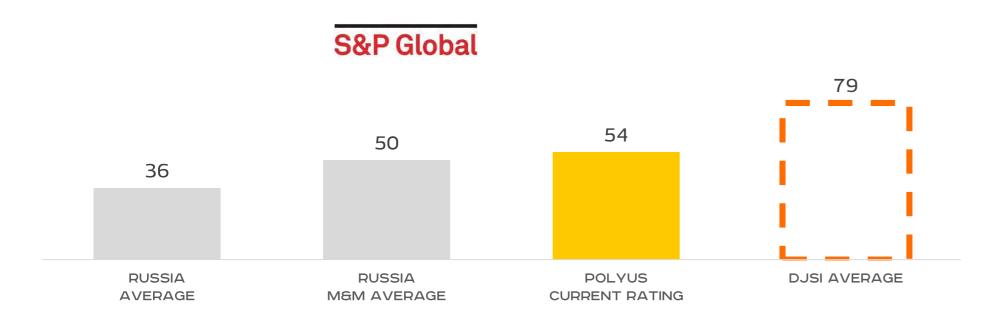
2020

- Launch of dedicated Sustainability microsite
- Disclosure of detailed human resources statistics
- Disclosure of detailed statistics and strategy on water management
- ✓ Updated Anti-Corruption Policy

ESG RATINGS: ...AND SERVING AS GUIDANCE FOR FUTURE

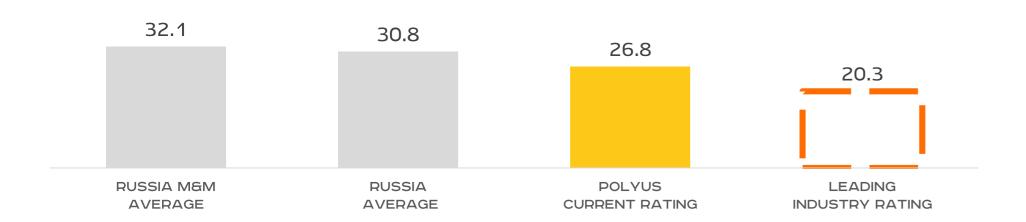


Polyus uses ESG ratings as a source of feedback and as an instrument of prioritizing areas of further development





(lower rating means smaller ESG risk)



CURRENT PRIORITIES

- Climate change: strategy, switch to renewables
- Supply chain management
- Human rights: policy update, due diligence
- Tailings standard implementation

CLIMATE CHANGE: OUR RESPONSE



RISK ASSESSMENT

Pilot climate risk assessment project completed in 2020, to be expanded in 2021



Mapping of climate risks



Scenario analysis and capacity building



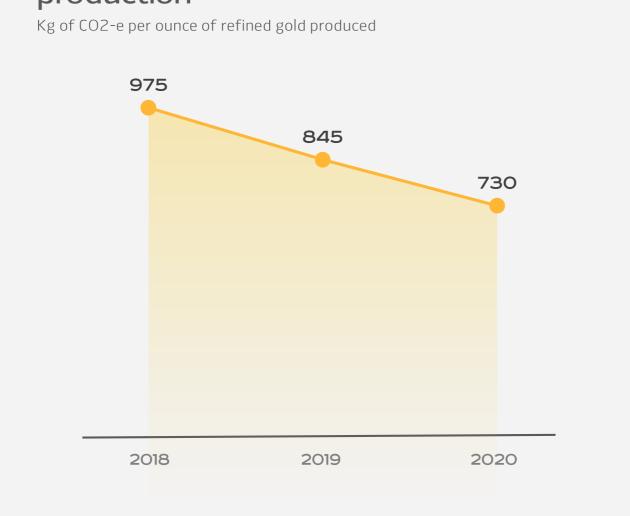
Quantitative risk analysis



CLIMATE STRATEGY

To create a framework to reduce Polyus' carbon footprint by setting GHG emissions reduction targets and defining measures to decarbonize operations Adapt to the effects of climate change by mitigating risks, adjusting construction, maintenance, operations and other relevant processes

Decrease of carbon intensity of production



Constant monitoring of permafrost

At our operations in permafrost areas, we have special indicators installed that monitor the permafrost base, i.e. the lower border of the frozen soil



Monitoring sensors are placed on pit walls to track the possible movement of the rock mass. There are digital models of all pits, and the models are updated with information from the sensors, reflecting their displacement and the level of rock stress that they measure



We regularly conduct geographic research in areas adjacent to our mines to identify thawing zones in the areas of water outflow

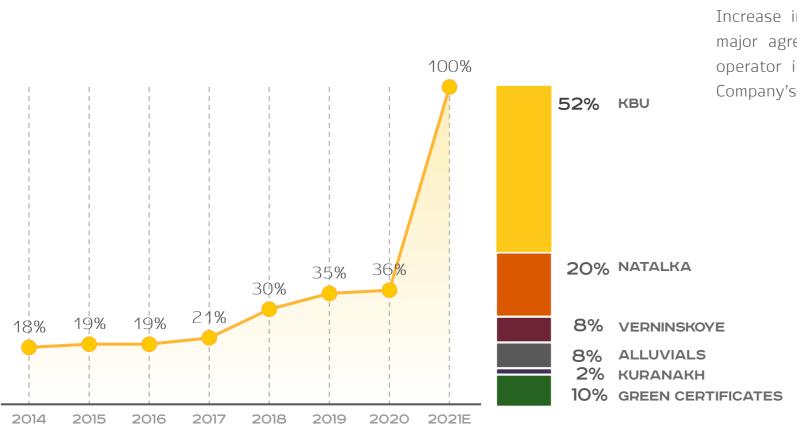


Ca. 35% of total gold produced in permafrost areas (all assets except Olimpiada and Blagodatnoye, which are not located in permafrost area)

CLIMATE CHANGE: SWITCHING TO HYDROPOWER



SHARE OF RENEWABLE ENERGY IN THE ELECTRICITY SUPPLY OF POLYUS PRODUCTION ASSETS

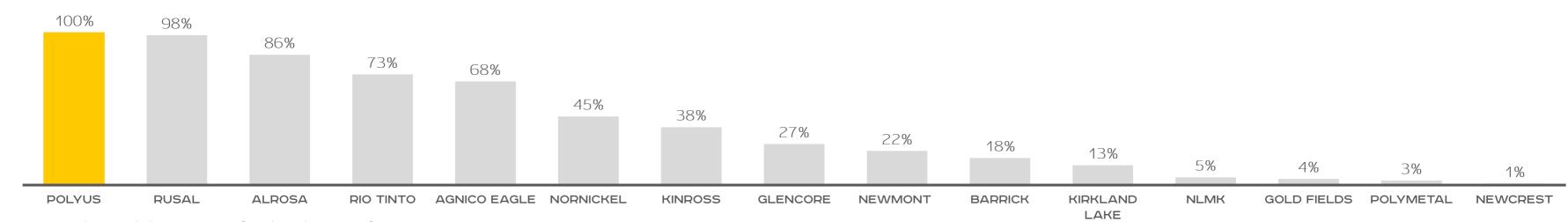


Increase in share of renewable energy follows major agreements with RusHydro (largest HPP operator in Russia) and is a key part of the Company's de-carbonization efforts:

- 2020 first long-term contract to supply Natalka from Ust-Srednekanskaya HPP and Kolymskaya HPP
- 2021 supply to Olimpiada and Blagodatnoye from Sayano-Shushenskaya HPP; compensation of the remaining 10% of non-renewable electricity within the overall Company's balance with green I-REC certificates



SHARE OF RENEWABLE SOURCES IN ELECTRICITY CONSUMPTION: MAJOR METALS AND MINING COMPANIES¹



WATER MANAGEMENT



Responsible water management is an essential aspect of Polyus' environmental performance.

In 2021, Polyus became the first major Russian company to publish its

→ Water Report

OUR KEY GOALS

INCREASING THE EFFICIENCY OF WASTEWATER TREATMENT

Any water that is released into the environment is treated using advanced technologies.

REDUCING THE VOLUME OF WATER INTAKE

In 2019 Polyus launched the Water Campaign, a set of managerial and technical initiatives 1 2

INCREASING THE SHARE OF QUARRY WATER IN OVERALL CONSUMPTION

About half of the Company's total water demand is covered by pit water inflow as well as meltwater and rainwater





OUR RESULTS

28% 2020 vs 2016

decrease of withdrawal of water from natural sources

18% 2020 vs 2019

decrease of water spent per ton of gold produced 93%

of water used in Polyus' operations is supplied in a closed-loop water recycling system

per tonne of oreprocessed

COVID-19: OUR RESPONSE





KEEPING EMPLOYEES SAFE



All operating assets sufficiently equipped with protection devices and sanitizers



Daily medical checks and disinfection at all business units and offices



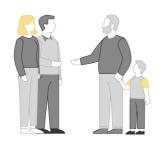
Regular testing of all the employees on-site and in the incoming shifts



Quarantine zones established at all operating assets



Large part of office employees working remotely until further notice



SUPPORTING LOCAL COMMUNITIES



RUB 1 bln fund established in a partnership with the Far East Development Fund (FEDF) to finance the fight against COVID-19 in the Russian Far East. Polyus and FEDF will jointly finance 25% of the fund's activities



71 medical ventilators, 5 CT scanners, other equipment, pharmaceuticals, PPE, test kits, remote-sensing thermometers donated to hospitals in Krasnoyarsk Territory, Magadan Region, Irkutsk Region, and the Republic of Sakha



Regional hospitals refurbishment facilitated



Polyus has launched a COVID-19 vaccination programme at its production assets. The Company started offering on-site inoculations in February and has already shipped ca. 12,000 doses across the group. The Company aims to make the vaccine available to all employees of the Company as well as any contractors currently working for Polyus.

FY 2020 EXPENSES

\$ 155mln

FY 2021 ESTIMATED EXPENSES

\$ 100mln

CAPEX

- Construction of temporary accommodation facilities
- Medical ventilators procurement

STAFF

- operating additional staff expenses related to extended working shifts
- other additional labour expenses (inc. in WC and stripping expenses)

PPE PROCUREMENT AND CHARITY

- Regional hospitals refurbishment
- Ca. 6.3 mln masks and other individual protective devices
- More than 1.3 mln individual sanitizers
- 371 th. test kits
- Ca. 3.2 th. units of medical equipment







\$**56**1 mln



\$**5** mln

\$91 mln

2Q 2021



1Q 2021

\$ 35ml

^{1 –} The expenses associated with COVID-19 and recognised as part of Cost of gold sales were excluded from both TCC and AISC calculation

BOARD OF DIRECTORS & SHAREHOLDER STRUCTURE



INDEPENDENT DIRECTORS

EDWARD DOWLING

Chairman of the Board & Strategy Committee

CHARMAN

MARIA GORDON

Senior Independent Director, Chairman of Nomination & Remuneration Committee

SENIOR INDEPENDENT DIRECTOR

WILLIAM CHAMPION

Chairman of Operations
Committee

KENT POTTER

Chairman of Audit Committee

INDEPENDENT DIRECTORS' PROFESSIONAL EXPERIENCE



Natural Resources (Metals & Mining; Oil & Gas)



Investments and Business Development



Capital Markets

EXECUTIVE DIRECTORS

PAVEL GRACHEV

VLADIMIR POLIN

MIKHAIL STISKIN

CEO

coo

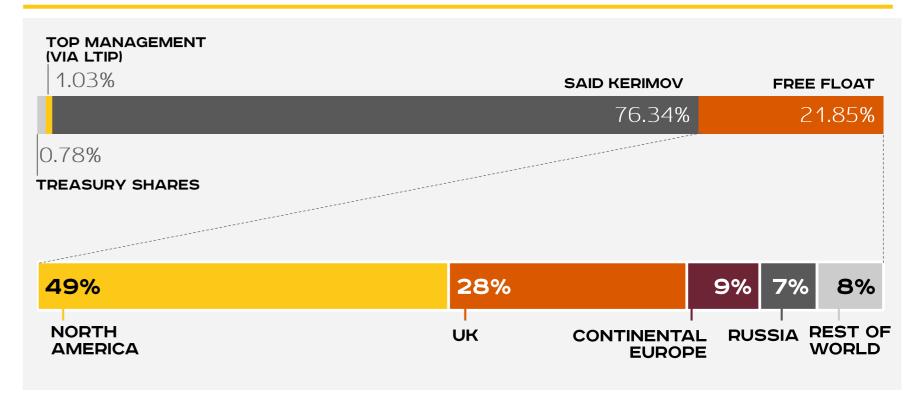
CFO

SHAREHOLDER REPRESENTATIVES

SERGEI NOSSOFF

SAID KERIMOV

POLYUS SHAREHOLDER & FREE FLOAT STRUCTURE1



1 - Totals may not add up due to rounding

ESG OUTLOOK FOR 2021



ENERGY AND CLIMATE CHANGE



ENVIRONMENTAL STEWARDSHIP



LOCAL COMMUNITIES



HEALTH AND SAFETY



ETHICS AND HUMAN RIGHTS



HUMAN CAPITAL



- Climate Strategy,
- incorporating concrete measures to decrease carbon footprint and manage climate risks.
- Upgrade the automated control system for fuel and energy resources at Verninskoye and conduct the first stage of implementing the system at Natalka.
- Elaborate the Planning and Accounting for Electricity Consumption by the Company standard.

- Upgrades to environmental laboratories at Verninskoye, Kuranakh, and Natalka.
- Continue work within the framework of the Water Campaign.
- Implement the corporate Tailings Management Standard, to be finalized in the coming years.

- Further support to local medical institutions related to COVID-19 pandemic.
- Further development and enhancement of the Concept of the Company's Charity Activities.
- Continue COVID vaccination of staff, provision of protecting equipment, increased safety measures at operations and offices.
- Progress towards a riskbased HSE management approach and to attaining a safety culture level of 2.7 on the Bradley curve.
- Develop a well-functioning employee healthcare system that monitors risks, both in and outside the workplace, promoting healthy habits and behaviour.

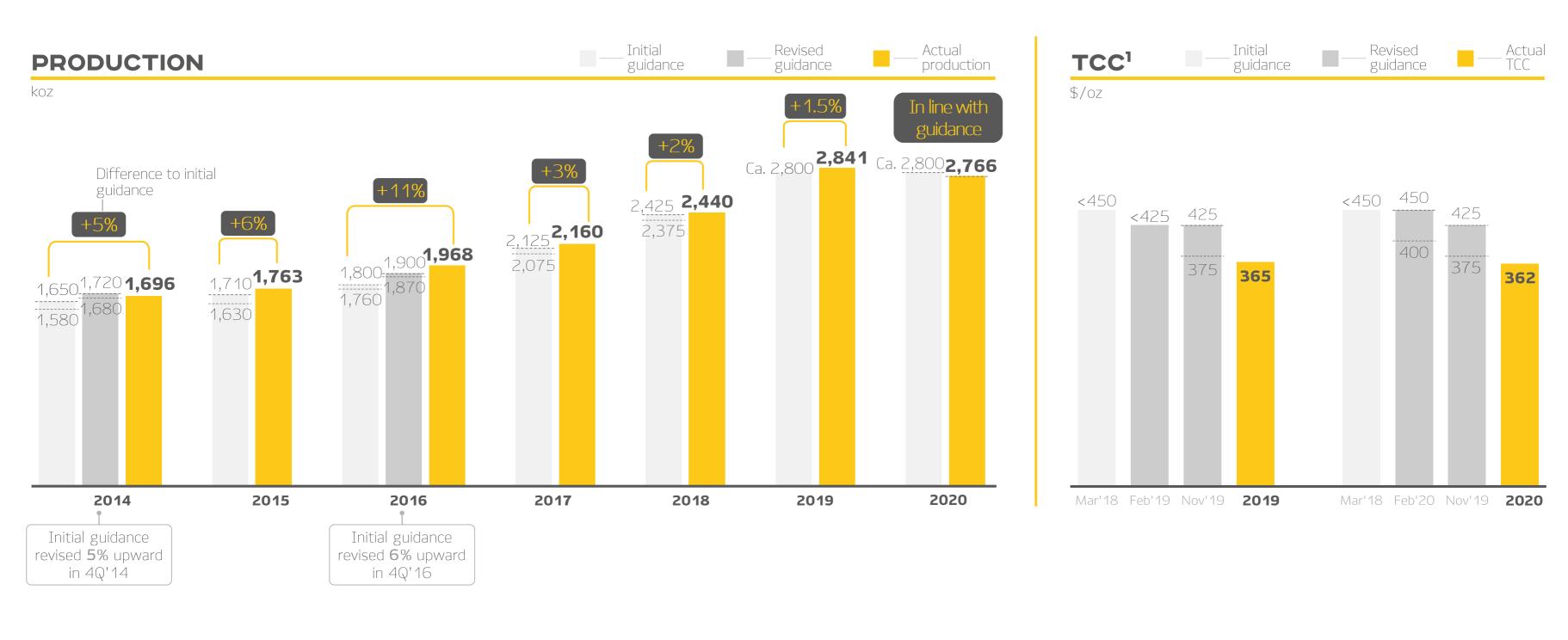
- Review and upgrade approach to supply chain management with a greater focus on ESG.
- ✓ Human rights due diligence.
- Further development of company hotline.
- Rolling out the Regulation
 on the Adaptation of
 Personnel at all business
 units and support services.
- Transformation of the Corporate Talent Pool system.
- Run an employee engagement and satisfaction survey.

See more at esg.polyus.com



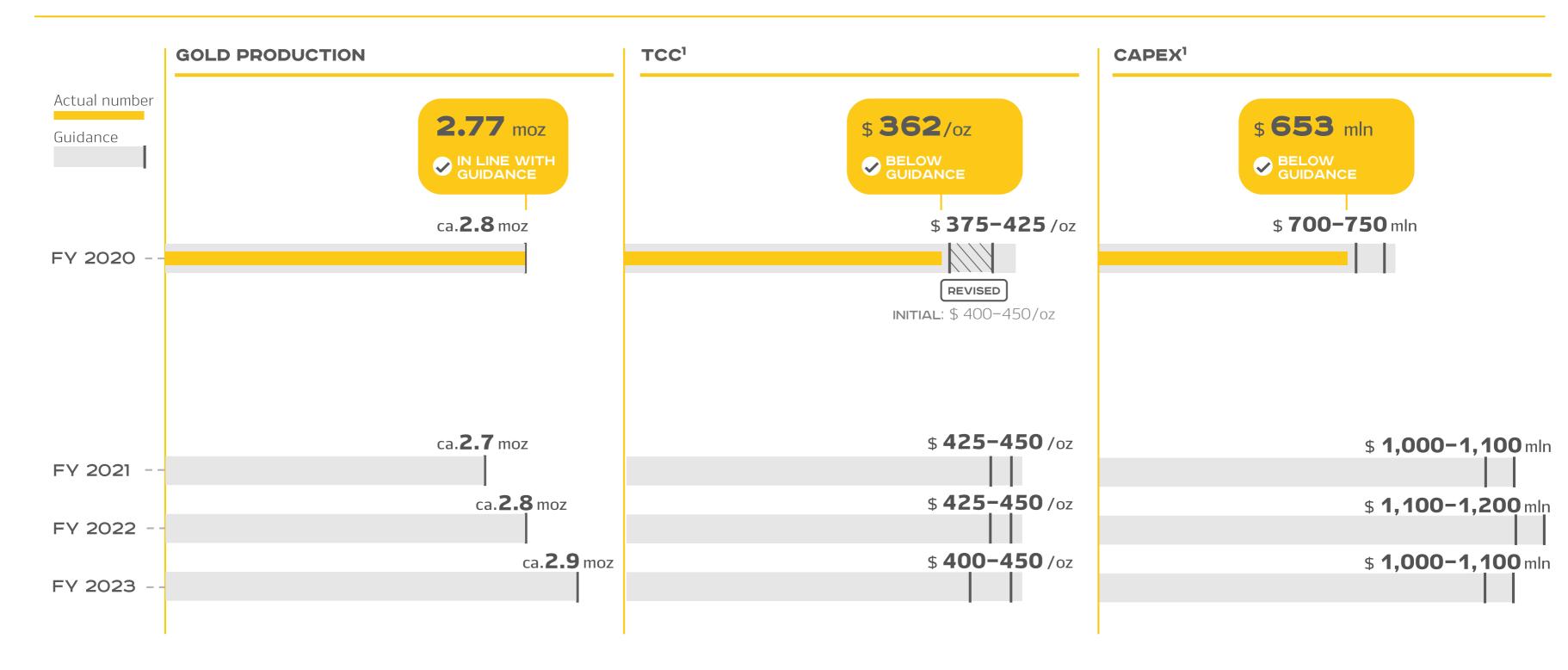
HISTORICAL PERFORMANCE VS GUIDANCE





FY2020 DELIVERY AND FY2021-23 GUIDANCE²





^{1 –} Guidance macro assumptions for 2020: USD/RUB of 60, a gold price of \$1,200/oz Guidance macro assumptions for 2021: USD/RUB of 65, a gold price of \$1,300/oz

2Q 2021 OPERATIONAL SNAPSHOT



ROCK MOVED VOLUMES,

ths m³

33,120

← 5% Q-0-Q

ORE MINED VOLUMES,

kt

17,027

→ 2% Q-0-Q

Reflecting higher ore volumes mined at Kuranakh, Verninskoye and Natalka ORE PROCESSED VOLUMES.

kt

12,169

♦ 9% Q-0-Q

Primarily due to the start of heap leaching operations at Kuranakh and higher processing volumes at Verninskoye and Blagodatnoye RECOVERY RATE,

%

82.6

↑ 1.0 PPTS

Driven by higher recoveries at Olimpiada, Blagodatnoye and Natalka

DORÉ GOLD OUTPUT,

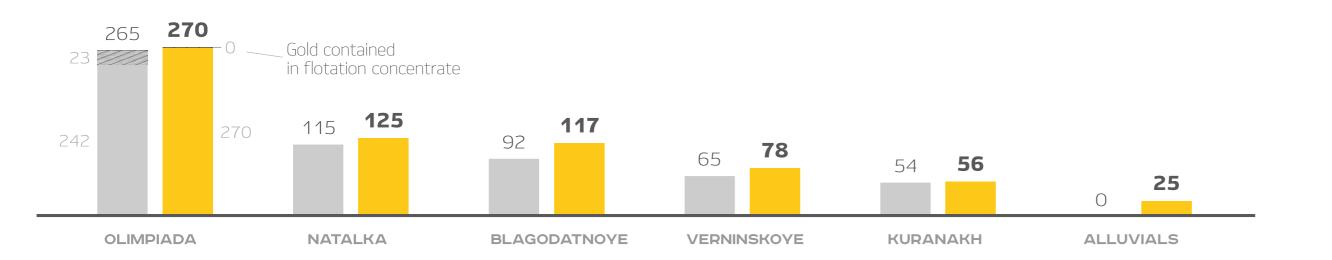
koz

693.4

↑ 13% Q-0-Q

2Q 2021 TOTAL GOLD OUTPUT BREAKDOWN1

koz



TOTAL GOLD OUTPUT¹,

koz

671.5

13% Y-O-Y

This increase was driven by higher production volumes of refined gold across all deposits, as well as the start of the washing season at Alluvials and the recommencement of heap leaching operations at Kuranakh

2Q 2021 FINANCIAL SNAPSHOT



REVENUE,

\$mln

1,245



Attributable to:

- higher refined production across all deposits,
- start of washing season at Alluvials,
- recommencement of heap leaching at Kuranakh
- higher q-o-q sales of gold containing in concentrate from Olimpiada
- higher realised gold price (+2% q-o-q)

TCC,

\$/oz

390



Reflecting start of washing season at Alluvials and TCC growth at Kuranakh (by 4% q-o-q) due to scheduled maintenance and higher prices for reagents.

Across all other operations TCC was down by 2-6% q-o-q.

CAPEX,

\$mln

179



Increase reflects higher expenditures across all business units (ex. Verninskoye)

— Adj. EBITDA margin, %

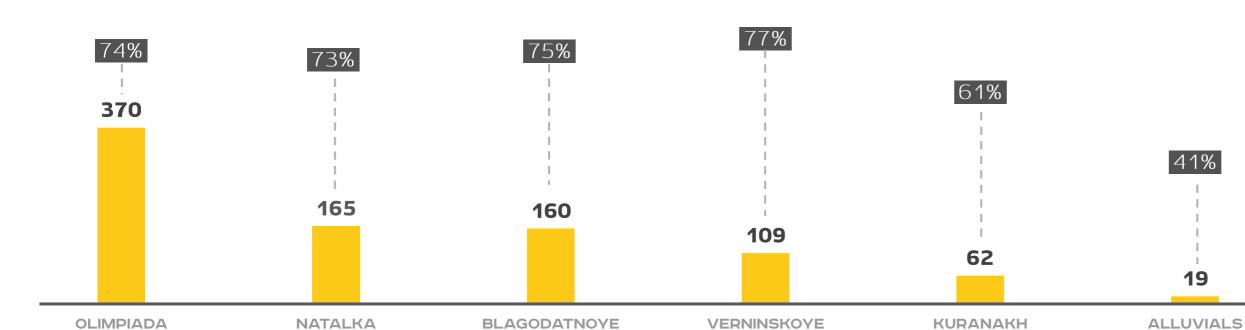
FREE CASH FLOW1

\$mIn

453

↑ 7% Q-O-Q

EBITDA BREAKDOWN



EBITDA

\$mln

899

22% Q-0-Q

driven by higher gold sales volumes over the period

1 – Free cash flow is presented on a levered basis

— Adj. EBITDA, \$mln



JORC UPDATE: LEADING RESERVE BASE



2020 RESERVE UPDATE HIGHLIGHTS



Polyus now is the largest gold company globally in terms of gold reserves

Key drivers of a y-o-y increase in Ore Reserves:

- The addition of a maiden Ore Reserve estimate of 40 moz for Sukhoi Log.
- Additions at operating mines, derived from a comprehensive drilling program across the Company's asset portfolio launched in 2018:
 - ✓ an increase of 3.6 moz at Blagodatnoye, before accounting for mining depletion.
 - ✓ an increase of 2.4 moz at Kuranakh, before accounting for mining depletion.

DRILLING PROGRAM IN 2021 21

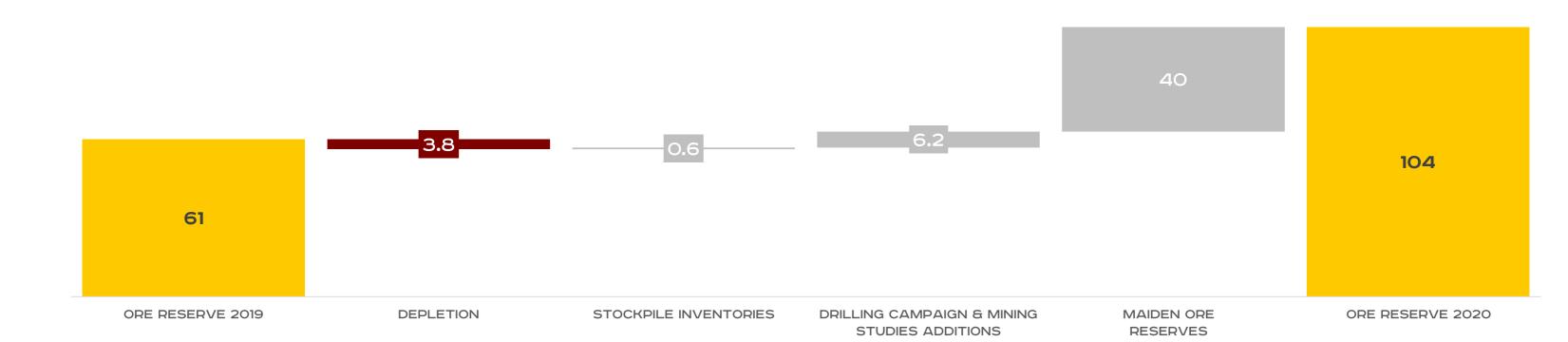




- ✓ The Company continues its deep-level exploration program of Olimpiada and plans to drill approximately 35 kilometres in 2021.
- ✓ Polyus is also proceeding with exploration activities at Kuranakh. In 2021, the Company expects to drill more than 100 kilometres, with exploration at Kuranakh expected to continue in 2022 and 2023.
- At Sukhoi Log, Polyus is progressing with its deep-level and flank exploration drilling campaigns. The Company plans to drill 40 kilometres at Sukhoi Log in 2021.

CHANGES TO 2019 ORE RESERVE

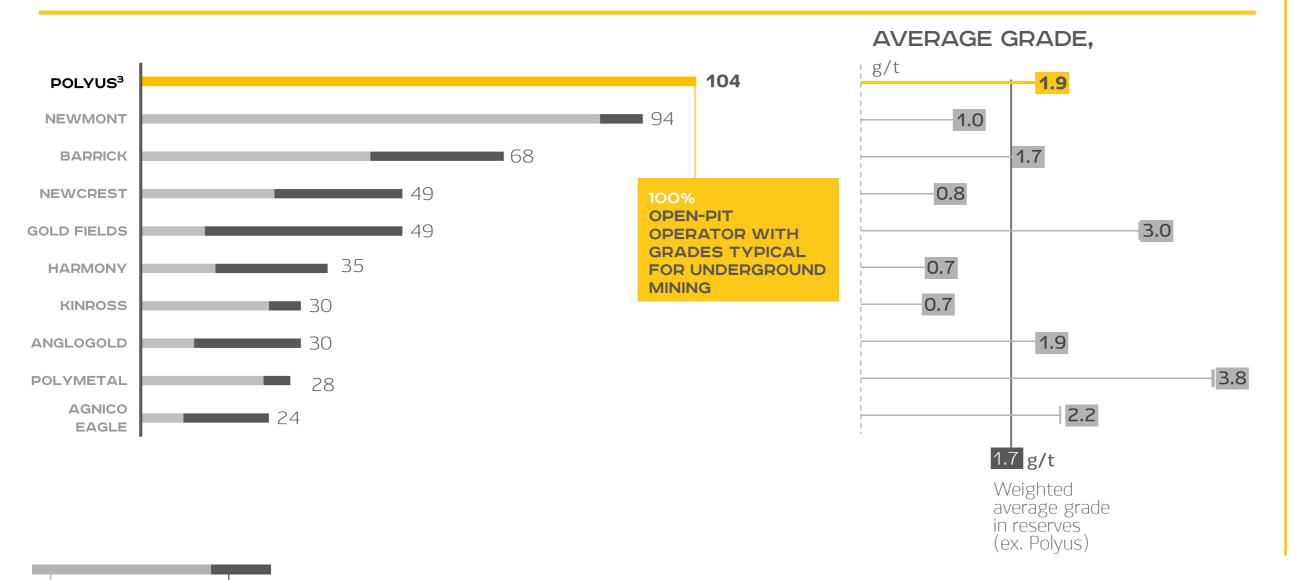




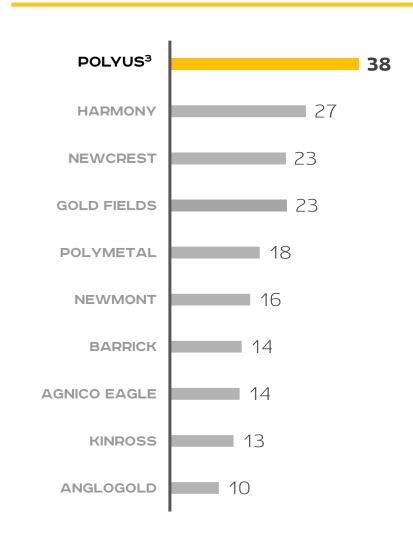
RESERVES: POLYUS VS. PEERS



THE LARGEST RESERVE BASE¹...



...WHICH TRANSLATES INTO THE HIGHEST LOM²



Source: Companies' dat

Underground reserves,

moz

Open pit

reserves, moz

^{1 –} Last reported

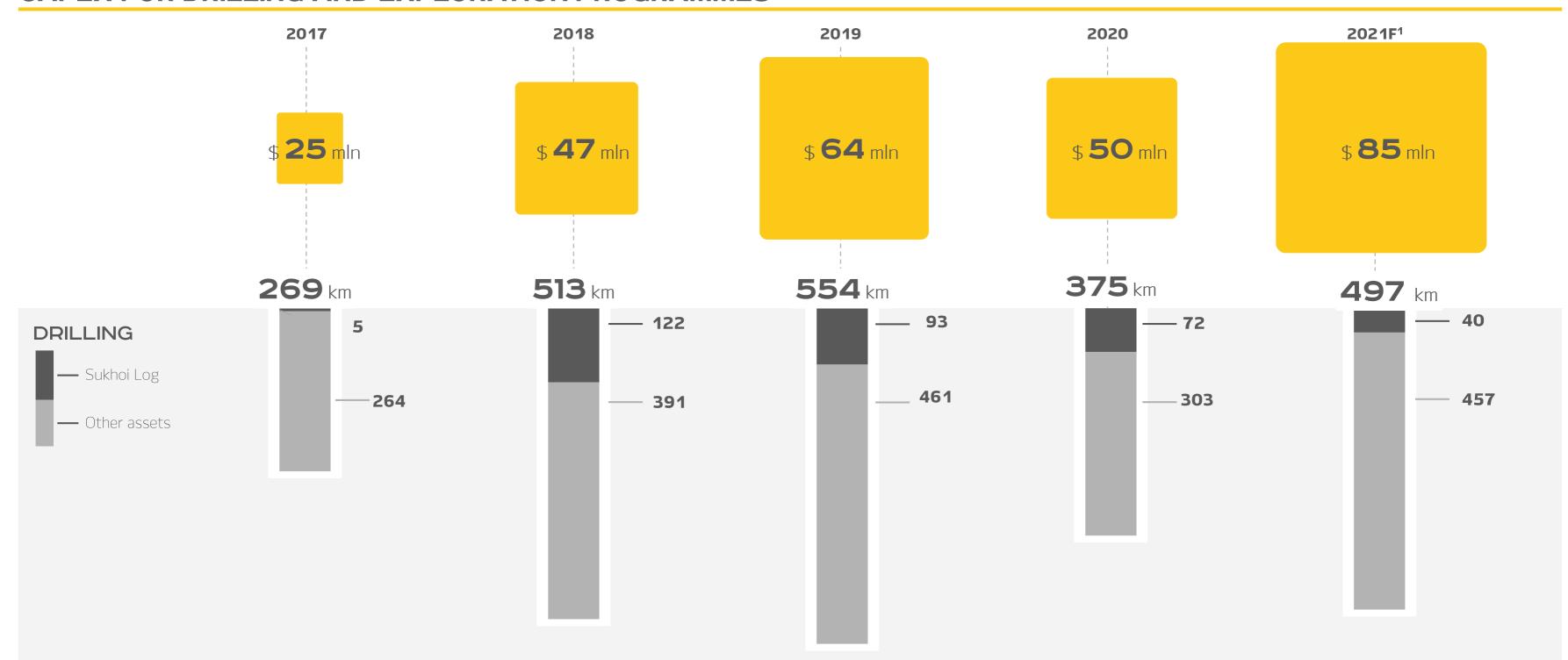
^{2 -} Production for calendar year 2020 was used for LoM calculation. LoM is calculated as the last reported reserves divided by LTM production

^{3 –} incl Sukhoi Log

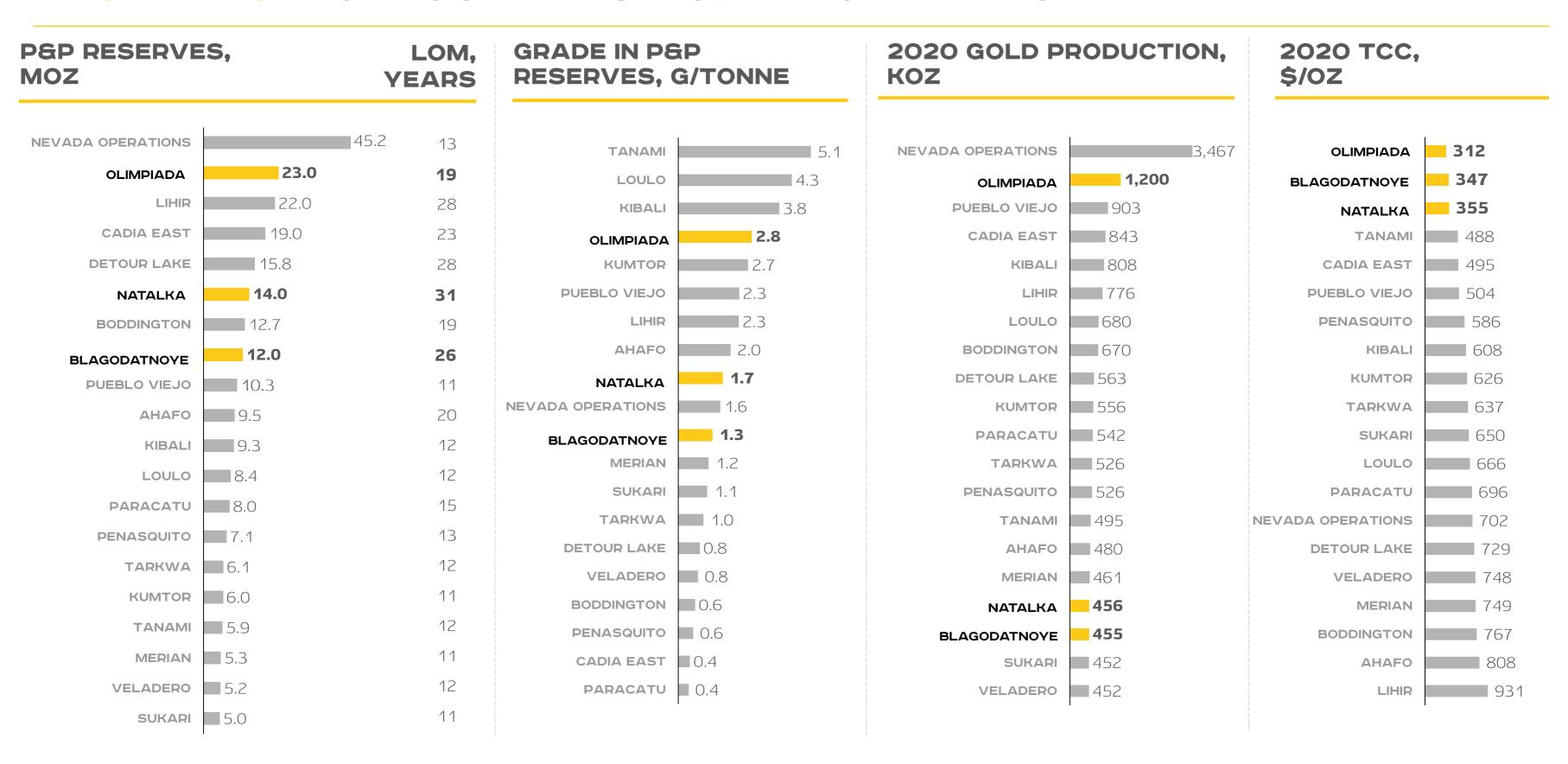
DRILLING PROGRAMME ACROSS THE GROUP



CAPEX FOR DRILLING AND EXPLORATION PROGRAMMES



RESERVES: POLYUS MINES VS. BENCHMARKS¹



Source: SNL, Metals Focus, companies' data

^{1 -} Selection includes the largest operating assets with gold as a primary commodity, with reported annual gold production of at least 400 koz gold in FY20120and LoM more than 10 years. Excl. Muruntau due to the absence of reliable data.

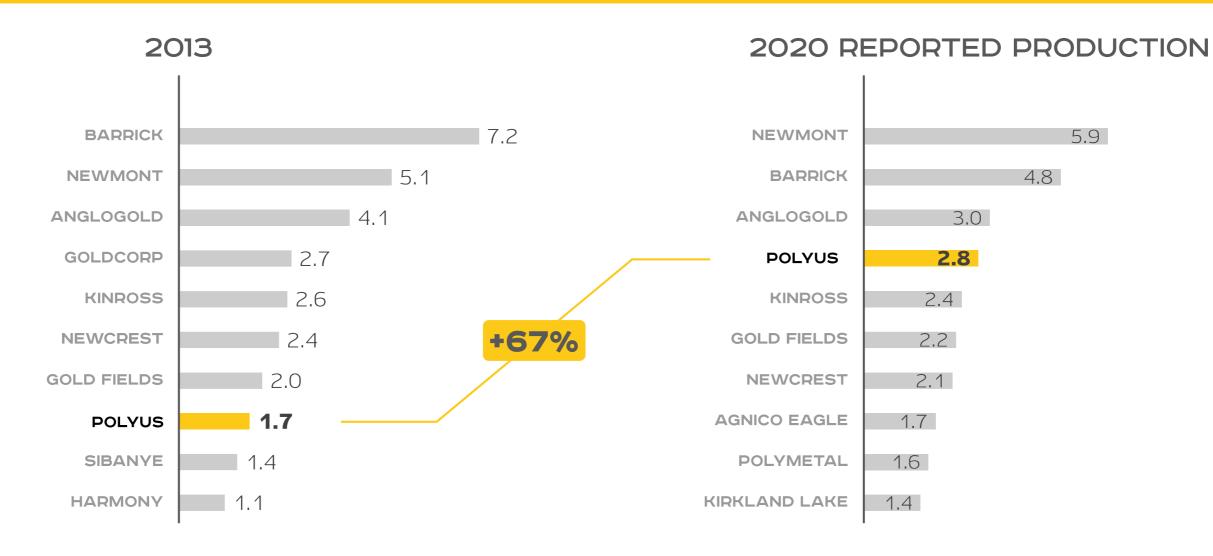
^{2 –} Nevada operations comprise of 8 mines along with their associated infrastructure and processing facilities.

PRODUCTION EXPANSION SINCE 2013



GOLD PRODUCTION

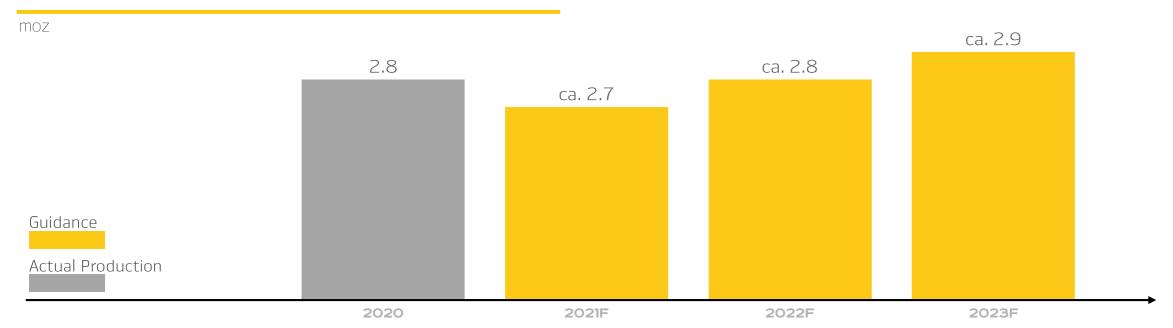
moz



PRODUCTION GUIDANCE 2021-2023



ACTUAL PRODUCTION VS GUIDANCE



2021

- Temporary grades decline at Olimpiada
- Throughput capacity expansion
 - at Olimpiada above 14.0 mtpa;
 - at Natalka above 12.0 mtpa;
 - at Verninskoye to 3.5 mtpa

2022

- Partial recovery of grades at Olimpiada
- Throughput capacity expansion at Olimpiada to 15.0 mtpa
- Other small scale initiatives

2023

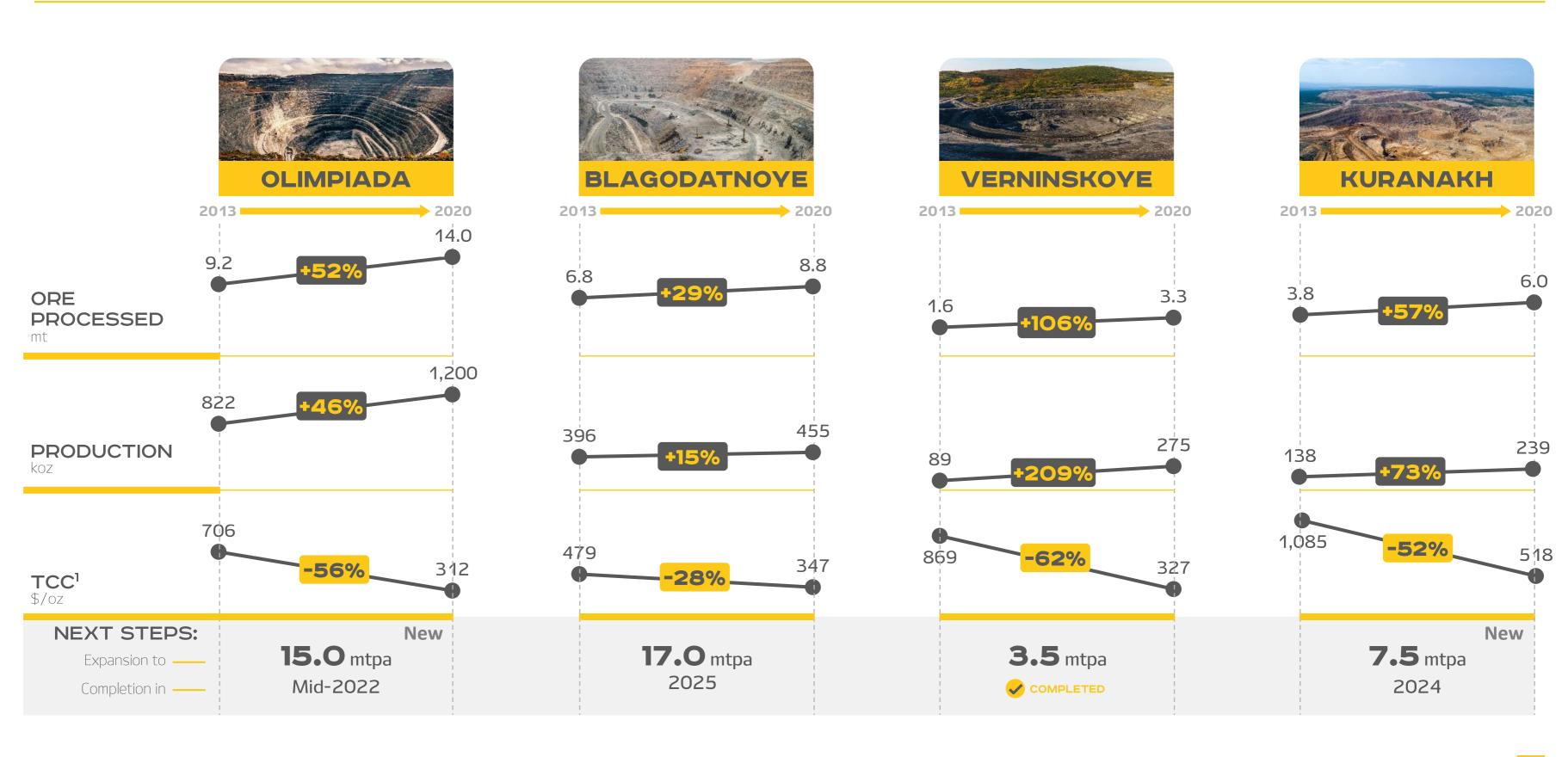
- Further grades recovery at Olimpiada
- Partial effect of throughput capacity expansion at Kuranakh to 7.5 mtpa
- Other small scale initiatives

ADDITIONAL NOTES

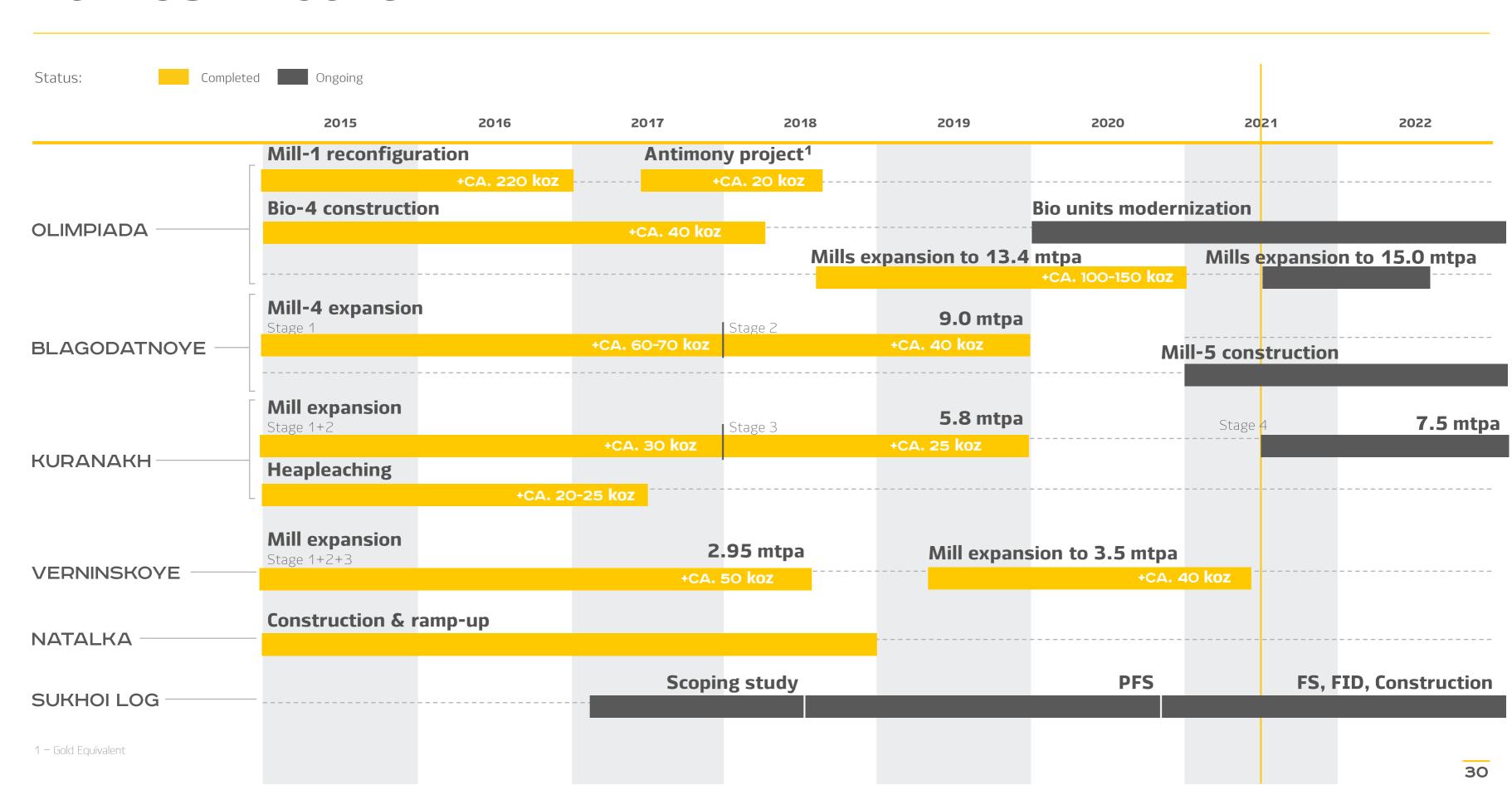
- ➤ Ahead of the production launch at Sukhoi Log:
 - ➤ Brownfield development projects and Mill-5 launch will be the key sources of growth
 - ➤ Incremental ounces will be partially offset by volatility in grades at KBU
 - ➤ Polyus will continue evaluating other development options at existing operations (including mine plan reoptimization)

BRINGING PROFITABLE OUNCES ONLINE





POLYUS' PROJECT PIPELINE



CAPITAL ALLOCATION FRAMEWORK



INVESTMENT CRITERIA IN GOLD INDUSTRY



OLIMPIADA: EXPANSION TO 15.0 MTPA

HIGHLIGHTS







CAPEX REQUIREMENTS

c.a.**\$50** mln



mid **2022**



DEBOTTLENECKING INITIATIVES ON EXISTING FACILITIES AIMED AT A FURTHER THROUGHPUT CAPACITIY INCREASE

STATUS

PFS is expected to be completed in 2021



PRELIMINARY PROJECT SCOPE

Based on preliminary estimates, Polyus will have to implement the following initiatives to ensure stable operation at 15 mtpa

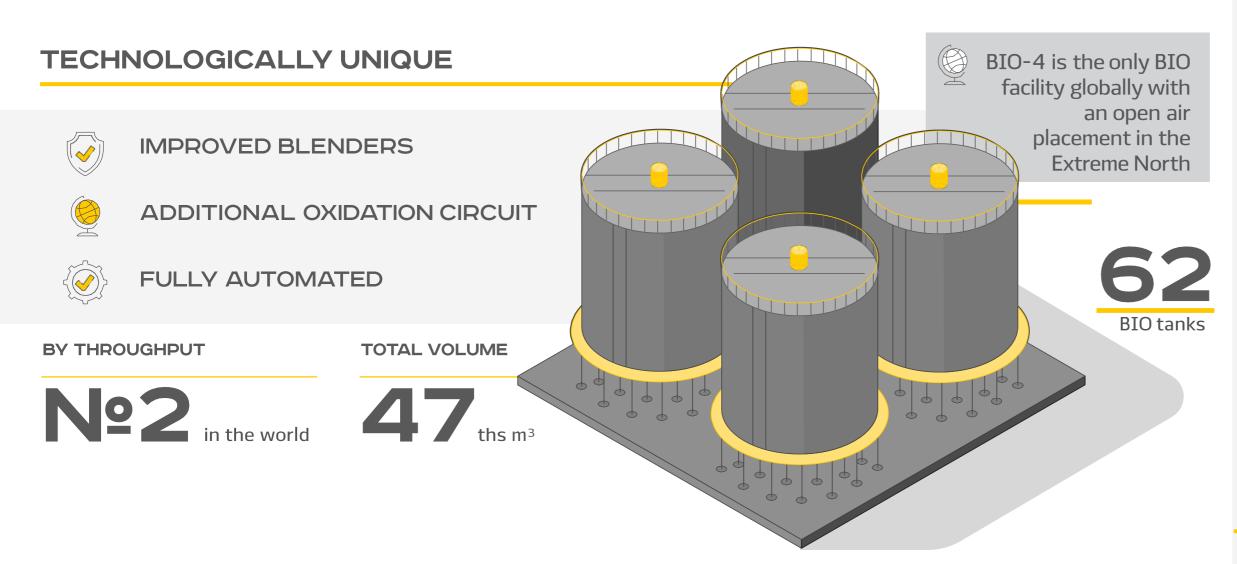
- GRINDING & CRUSHING
- ✓ Pump circuit expansion
- Tubes and magistral replacement

- GRAVITY AND FLOTATION
- ✓ Jameson Cell at Mill-3
- Hydcrocyclone circuit optimization
- ✓ Pump circuit expansion
- ✓ Tubes and magistral replacement

- OTHER
 INFRASTRUCTURE
 - ▼ Thickener modernization
 - ✓ Centrifuges
 - Filtration circuit expansion
 - Automation

OLIMPIADA: BIO UPGRADE





BIO UPGRADE STRATEGIC PROGRAM

In 2018, BIO-4 equipped with 8 modernized bio-units was successfully commissioned, which added ca. 300 tpd to total BIO throughput

Program was developed in 1Q 2020 in response to both:

- Increased flotation concentrate production caused by the mill throughput capacity expansion
- BIO destabilization in summer 2019



COMMISSIONED

- BIO 4: installation of 2 additional reactors
- BIO 2: launch of 2 agitation tanks
- BIO 3: upgrade
- BIO feed: installation of magnetic separator line

UNDER CONSIDERATION

- Cooling system upgrade
- BIO feed: the installation of additional magnetic separator lines
- The installation of 4 additional bio-reactors
- Automation
- BIO upgrade initiatives implemented to date have increased the BIO average throughput, which resulted in stable BIO operation in summer 2020
- BIO upgrade initiatives under consideration are expected to provide sufficient BIO capacity for the throughput expansion to 15 mtpa

OLIMPIADA: FLOTATION CONCENTRATE PROCESSING

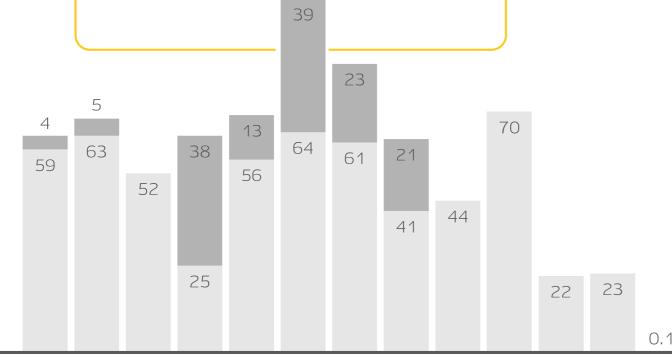


GOLD CONTAINED IN FLOTATION CONCENTRATE PRODUCTION



High temperatures in Krasnoyarsk region in 3Q 2019 alongside greater pyrite ore content had a negative impact on bio-oxidation efficiency and throughput

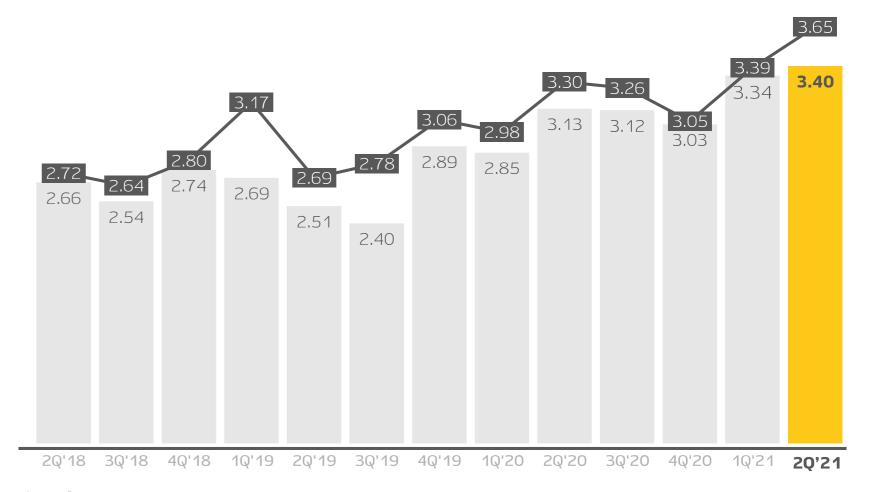
As a result, the portion of merchant gold contained in flotation concentrate has risen in 2019 on a y-o-y basis



2Q'18 3Q'18 4Q'18 1Q'19 2Q'19 3Q'19 4Q'19 1Q'20 2Q'20 3Q'20 4Q'20 1Q'21 **2Q'21**

ORE PROCESSED AT OLIMPIADA VS. CONCENTRATE PROCESSING CAPACITIES





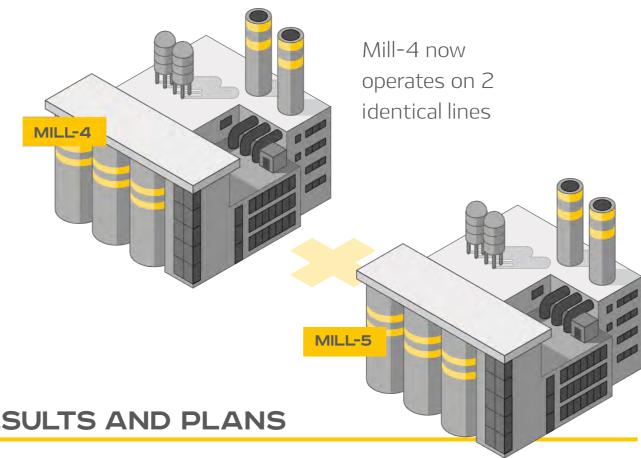
^{*} Net of high content antimony ore

BLAGODATNOYE: MILL EXPANSION TO 17.0 MTPA



FURTHER MILL EXPANSION

Significant reserve base allows for further mill expansion to 17 mtpa via construction of Mill-5



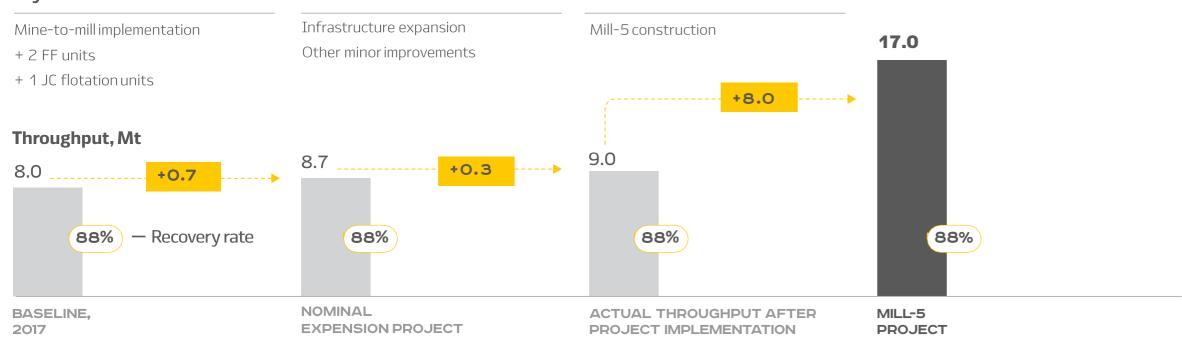
According to the Mill-5 project, it is planned to replicate the existing Mill-4 completely with minor upgrades – some synergies will be achieved:

- in-pit crushing and conveying (IPCC)
- filtration
- thickening circuits
- other infrastructure initiatives

STRONG STRATEGIC PROJECT RESULTS AND PLANS

Since 2017, process plant has been increasing throughput from 8.0 mtpa to current 9.0 mtpa, which exceeds the initial target of 8.7 mtpa

Key activities



BLAGODATNOYE: CONSTRUCTION OF MILL-5



ADDITIONAL CAPACITIES

8.0 mtpa



ca. 390 koz 2025



EXPECTED LAUNCH

5-year average TCC

Project's first



REGIONAL INVESTMENT **PROJECT**

320 \$ /oz In December 2020, IVIIII-5 was included in the Regional In December 2020, Mill-5 **Investment Project** (see slide 85 for more details on RIP)



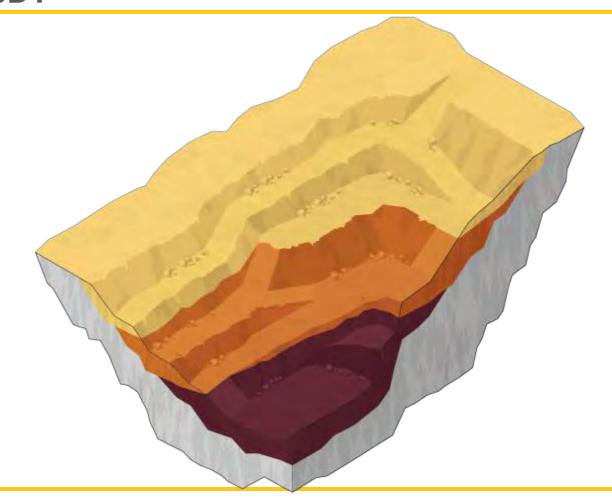
MILL-5

KEY OUTCOMES OF THE FEASIBILITY STUDY



- ✓ Application of gravity and flotation flowsheet, similar to existing flowsheet at Mill-4
- ✓ Processing of mix of in-situ and the low-grade stockpiled material
- ✓ Introduction of In-pit Crushing and Conveying (IPCC) system to deliver ore to Mill-4 and Mill-5

Pit expansion down to -70mrl to provide Mill-5 with a sufficient amount of ore feed

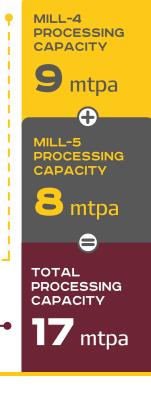


OPEN PIT SURFACE

+CA. 240 MRL **CURRENT MINING ACTIVITIES**

DESIGN PIT SHELL FOR MILL-4 ONLY

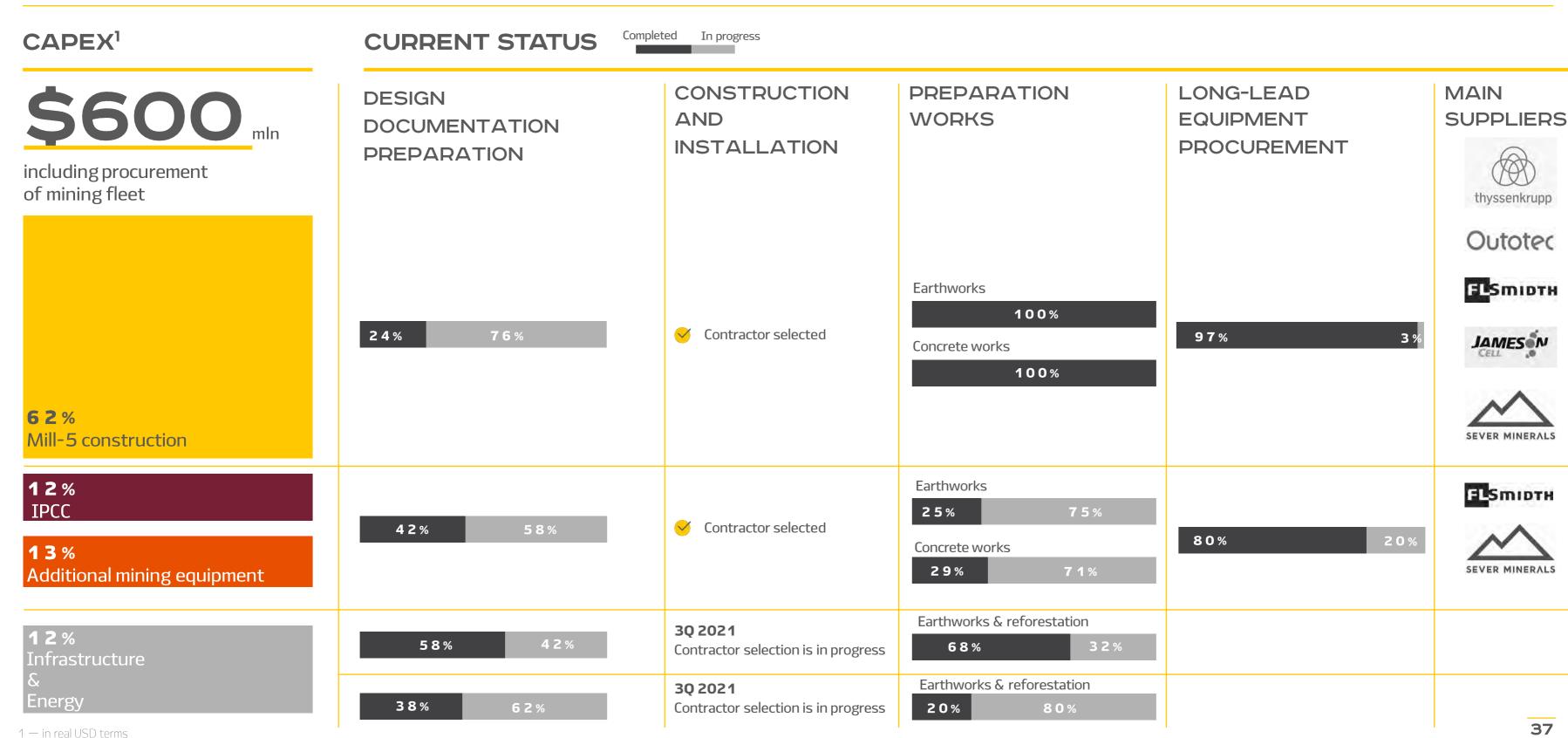
DESIGN PIT SHELL FOR MILL-4 & MILL-5



BLAGODATNOYE: KEY ECONOMIC METRICS



OF THE MILL-5 PROJECT



BLAGODATNOYE: GENERAL LAYOUT OF THE COMPLEX

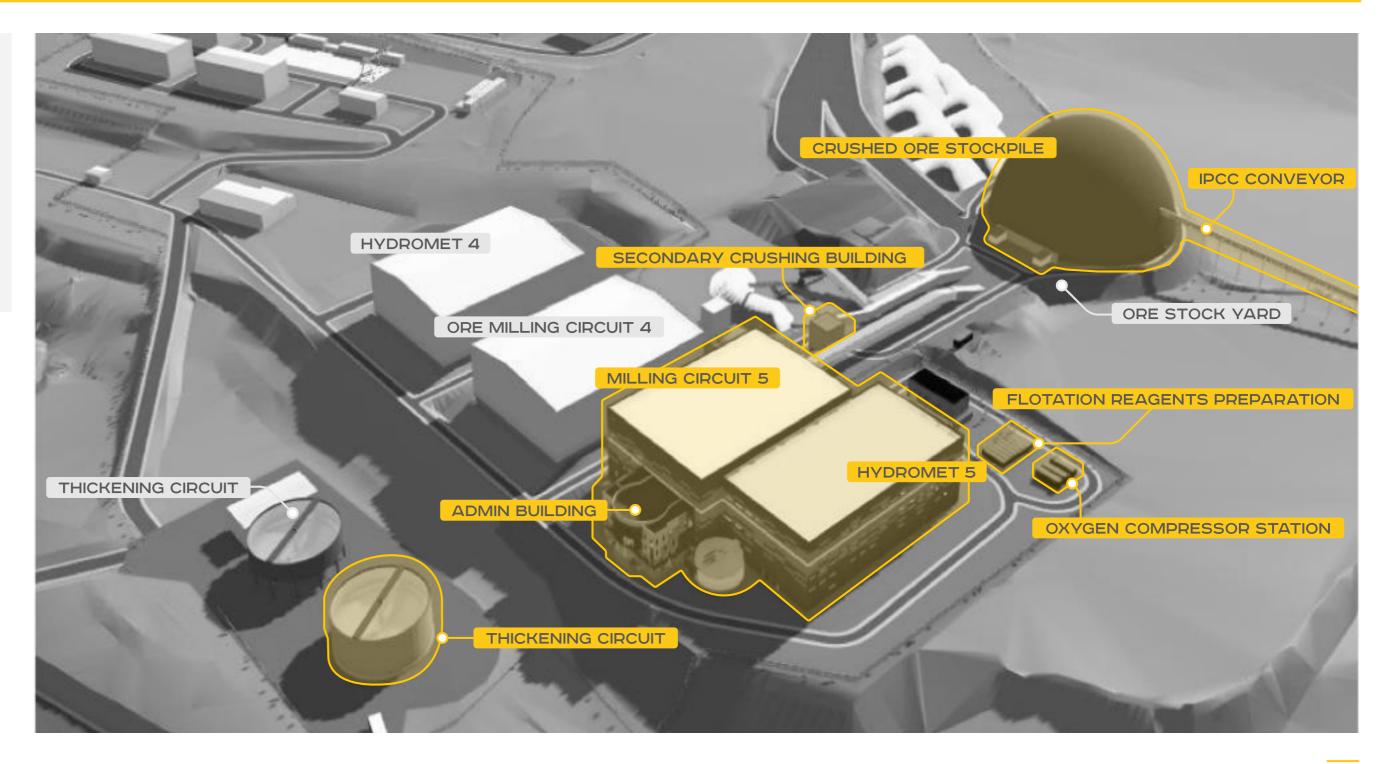


Proposed layout allows to optimize earthworks across the mill site

BLAGODATNOYE MILL EXPANSION TO 17 MTPA

- Blagodatnoye (current layout)
- New Mill-5 facilities

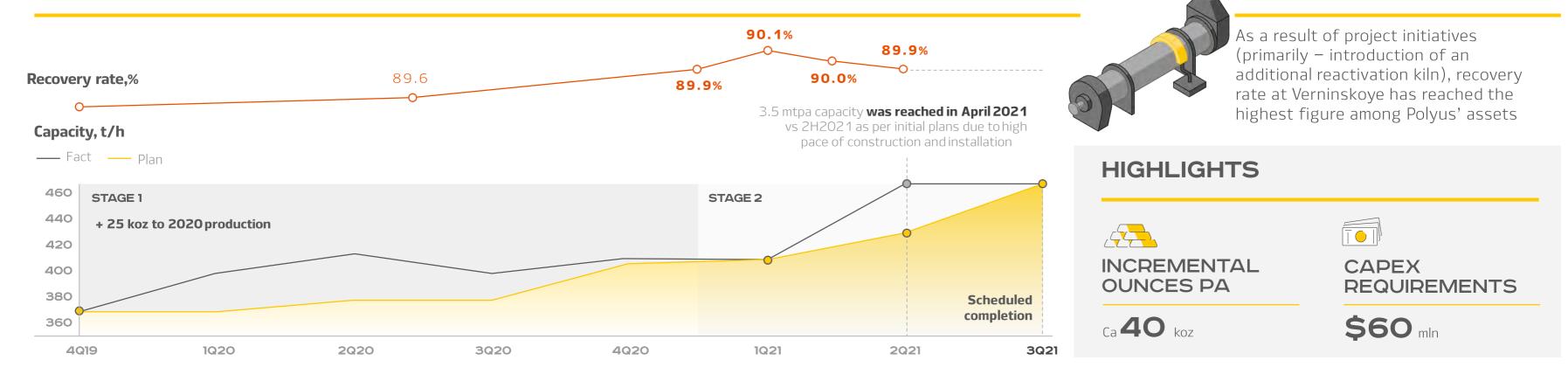
Maximum synergy with the existing Mill-4 facilities and utilities (maintenance shop, tailings storage facility, auxiliary facilities of the mill, power plant and pit infrastructure)



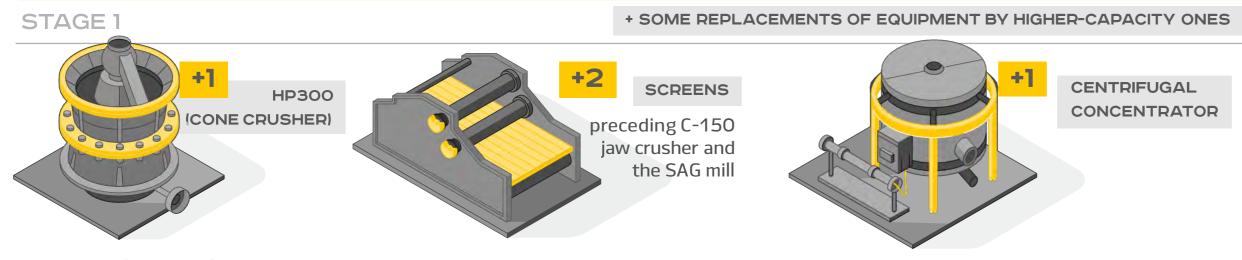
VERNINSKOYE: MILL EXPANSION TO 3.5 MTPA COMPLETED



AHEAD-OF-SCHEDULE CAPACITY GAIN



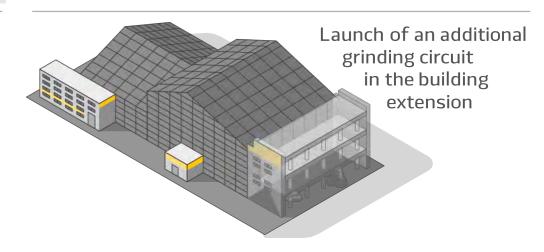
KEY PROJECT ACTIVITIES



For Stage 1 (3.2 mtpa) a number of initiatives were implemented in early 2020 that allowed to make use of spare capacity of some circuits prior to planned installation of equipment in 2H 2020:

- optimization of particle size distribution
- installation of an additional HP300 cone crusher
- temporary addition of Knelson concentrator at the first stage of gravity concentration

STAGE 2

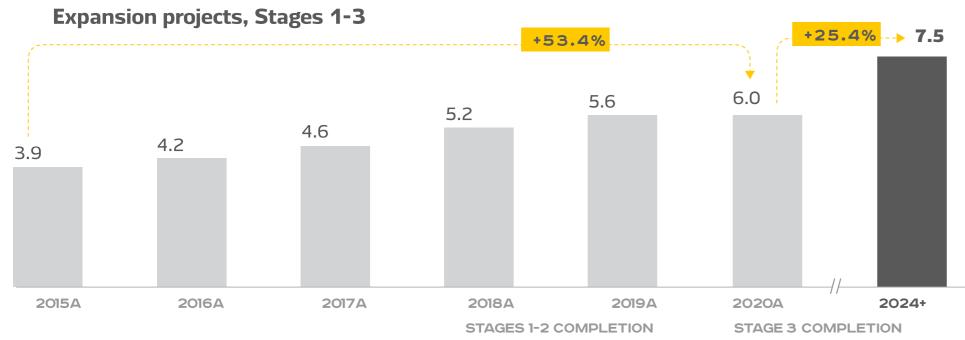


KURANAKH: MILL EXPANSION TO 7.5 MTPA



PROJECT PROCESSING RATE

Throughput, Mt



Having completed 3
stages of plant
capacity expansion,
Polyus decided to
proceed with a
fourth stage aimed
at increasing
throughput from
current 6.1 to 7.5
mtpa

HIGHLIGHTS



INCREMENTAL OUNCES PA

40-50 koz



21

EXPECTED COMPLETION

2024



CAPEX REQUIREMENTS

CA. \$100 mln

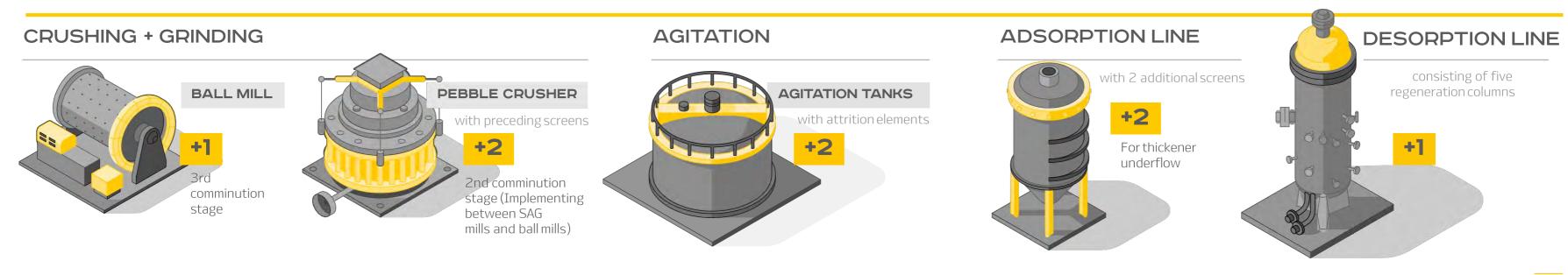


STATUS ON 2Q2021

✓ Investment decision has been made

Construction and commercial procedures are underway

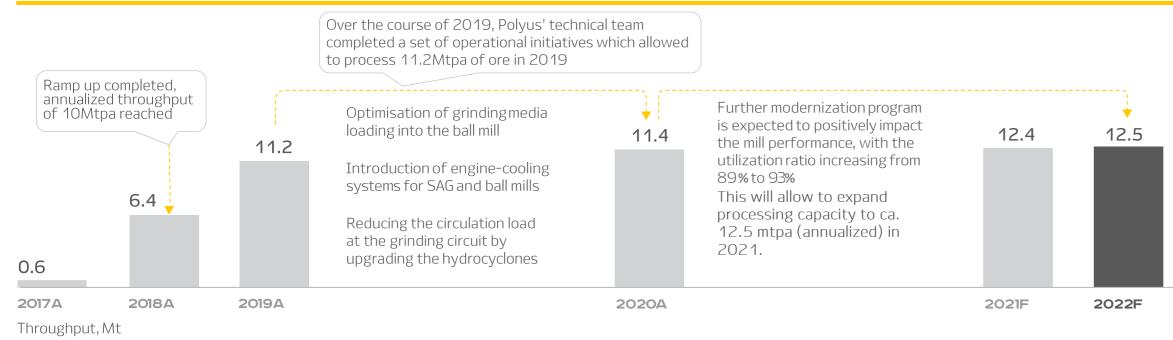
KEY PROJECT ACTIVITIES



NATALKA: DEBOTTLENECKING



HAVING COMPLETED MILL'S RAMP UP AND REACHED ANNUALIZED NAMEPLATE CAPACITY OF 10MTPA IN 2018, POLYUS STARTED TO REVIEW DEBOTTLENECKING OPTIONS



HIGHLIGHTS

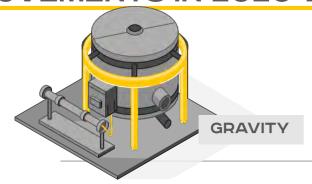


to 93%

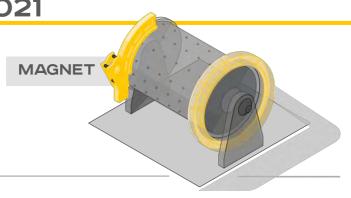
21 **EXPECTED PROGRAM** COMPLETION

2021

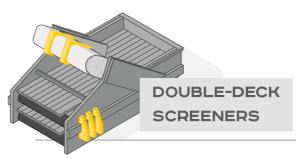
IMPROVEMENTS IN 2020-2021



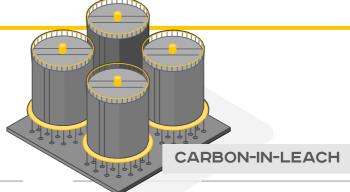
Recovery rate improvement



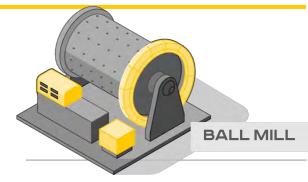
Reduction of wear on equipment



Reduction of circulation load Increase of hourly throughput



Recovery rate improvement



Recovery rate improvement

Initiative

Commissioning of two concentration shaker tables at the first and the fourth stages of the gravity circuit to increase the productivity of intensive cyanidation

Installation of a magnet to remove recirculating scrap metal at the ball mill and at the intensive cyanidation tailings circuit

Commissioning of double-deck screeners

Roll out and calibration of flash flotation technology & CIL expansion

Installation of an additional ball mill to regrind cyanidation circuit feed material

10 2020 🗸



10 2020 🗸



2020-2021

2021

NATALKA: FLASH FLOTATION

DESIGN FLOW

According to the initial design, flash flotation was installed at hydrocyclone underflow

Following the flash flotation rollout, a set of initiatives aimed at improving mill throughput was implemented

 Among others, there were adjustments of the SAG mill discharge grates and ball loading

CURRENT FLOW

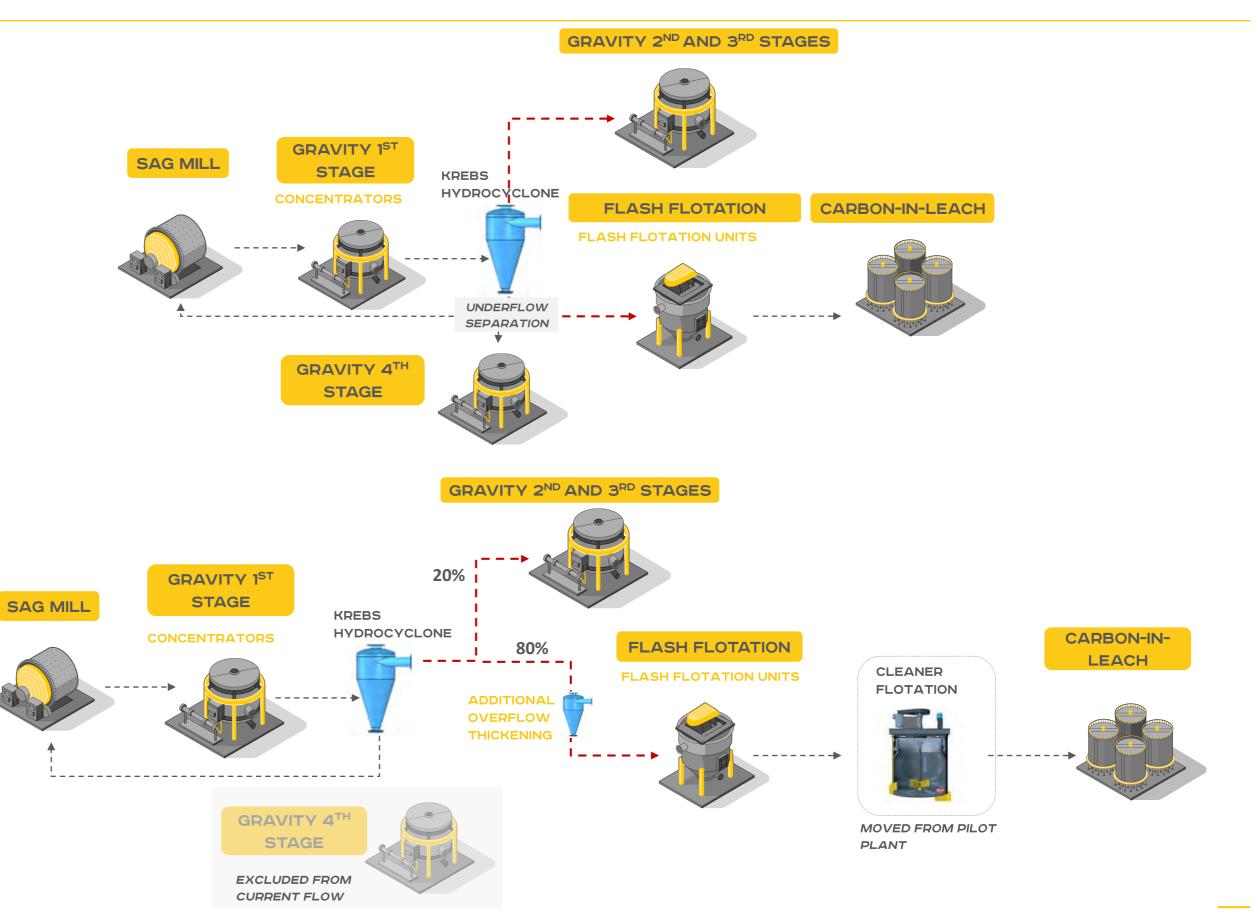
These initiatives caused variations in the grinding quality and could potentially affect flash flotation feed size

In response, flash flotation design scheme was adjusted:

 Flash flotation was switched from hydrocyclone underflow to overflow

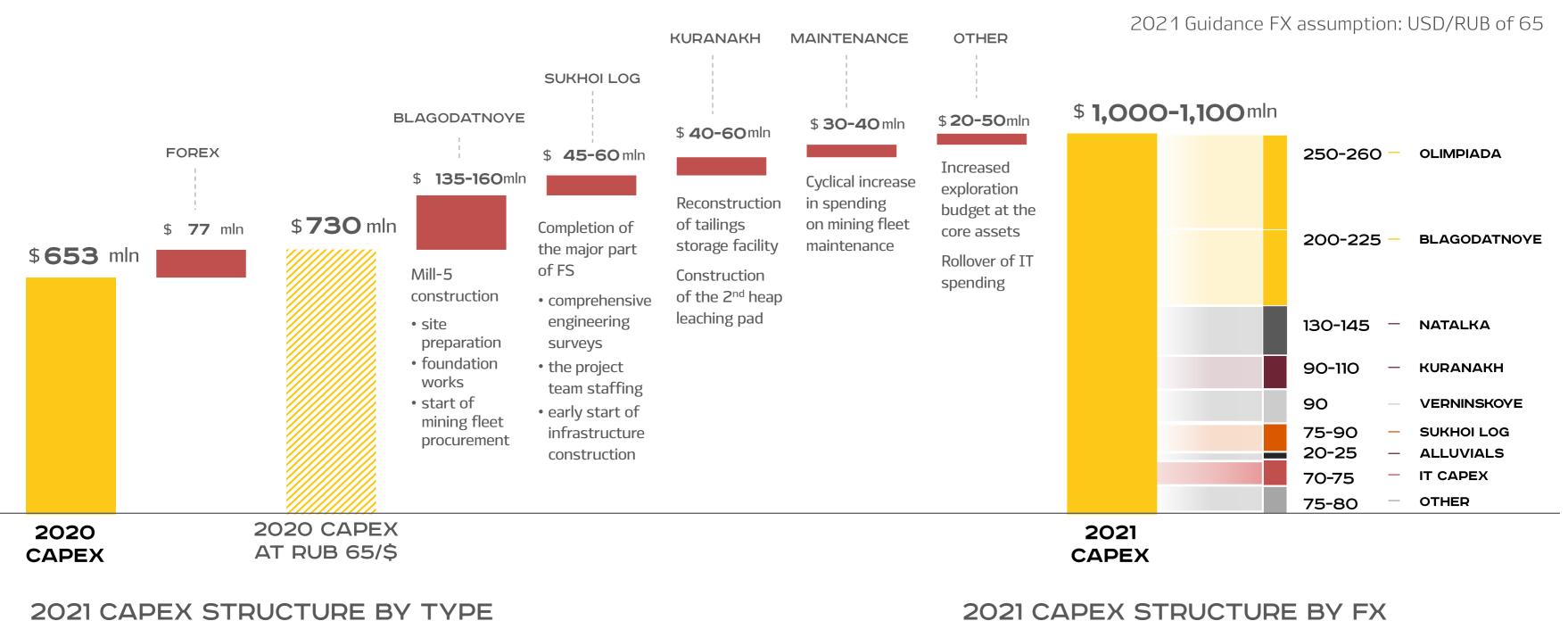
The new flash flotation flowsheet is currently being calibrated.

At the same time, Polyus is making efforts to optimize SAG and ball mill performance.

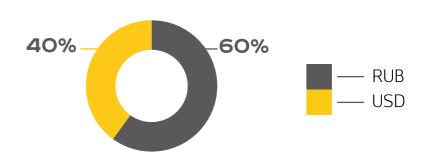


2021 CAPEX BREAKDOWN





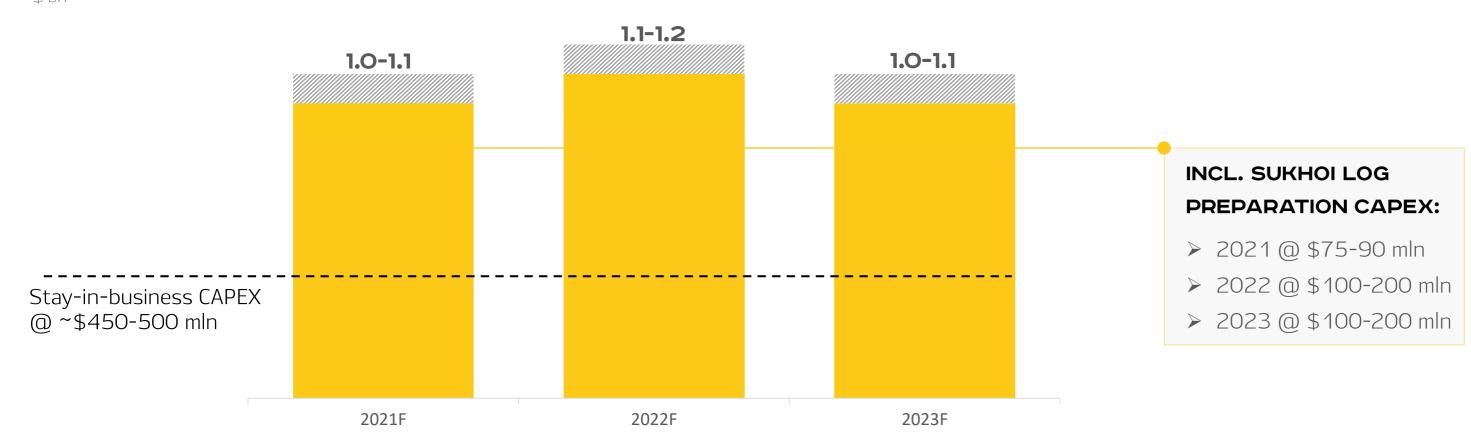




CAPEX GUIDANCE 2021-2023

CAPEX GUIDANCE1

\$ bn



POLYUS KEY GROWTH PROJECT (CONSTRUCTION CAPEX)

| | MILL-5 | SUKHOI LOG |
|--------------------------|------------------------|--|
| CAPEX | \$600 mln ³ | \$3.3 bln ⁴ |
| REFLECTED IN GUIDANCE | | \$200-300 mln Early start of internal infrastructure |

SUKHOI LOG PREPARATION CAPEX IN 2021-2023F CONSISTS OF2:

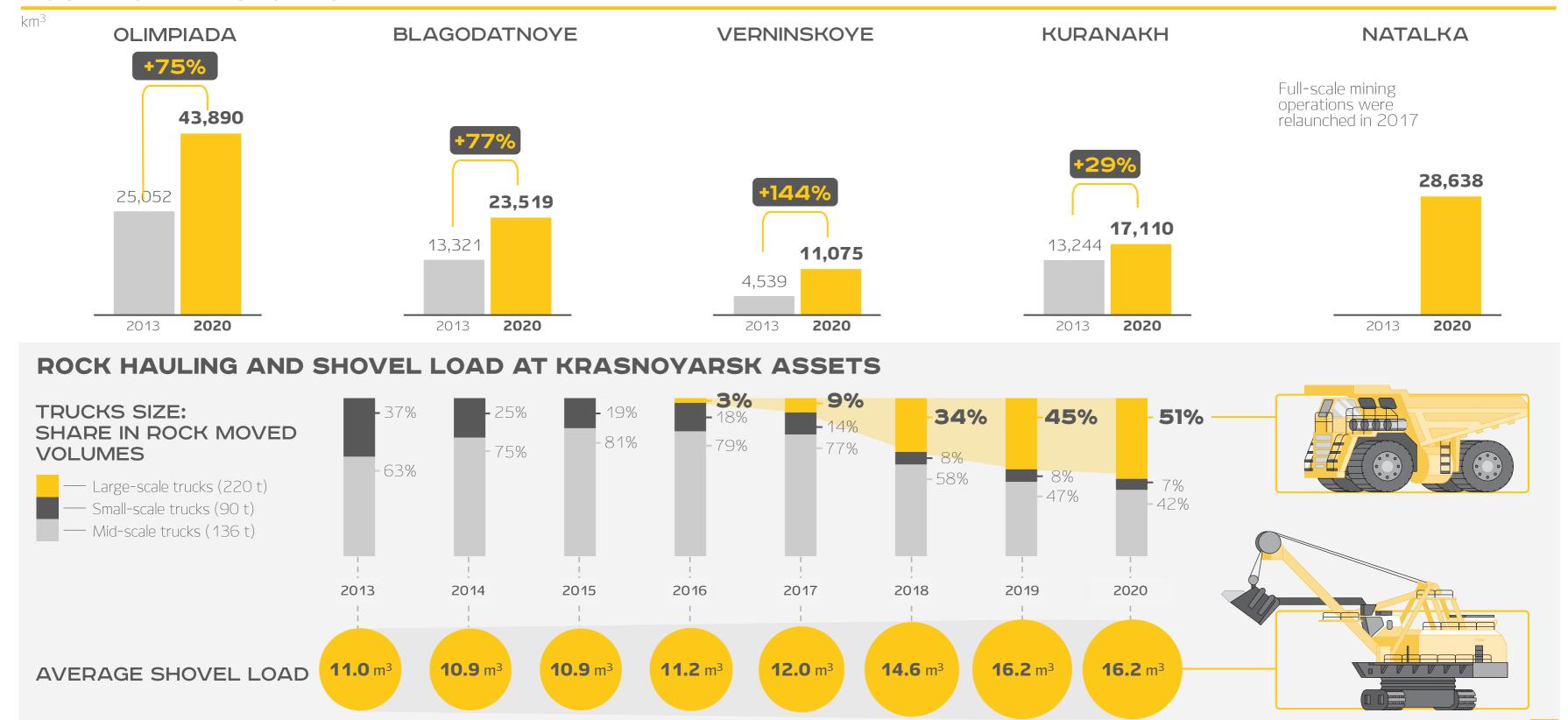
- ➤ Pre-construction CAPEX: project team staffing, engineering and exploration activities (ca.\$50-70 mln per year)
- ➤ Part of construction CAPEX: early start of internal infrastructure (ca. \$200-300 mln in total for 2021-2023), incl.
 - Vitim Substation and a 5km 220 MW gridline from the substation to Sukhoi Log
 - Expansion of the Taksimo logistics facility
 - On-site electricity, water supply and sewage treatment infrastructure
 - Camp facilities



INCREASING ROCK MOVED VOLUMES ACROSS THE GROUP



ROCK MOVED VOLUMES



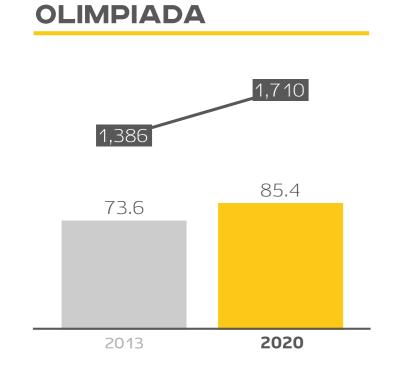
IMPROVING RECOVERY RATES & PRODUCTIVITY

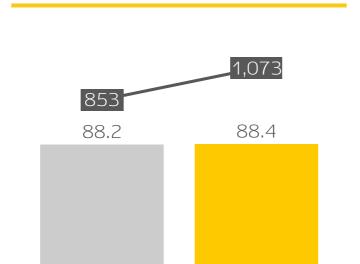
BLAGODATNOYE

2013



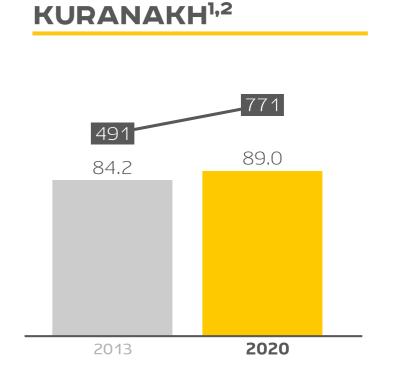




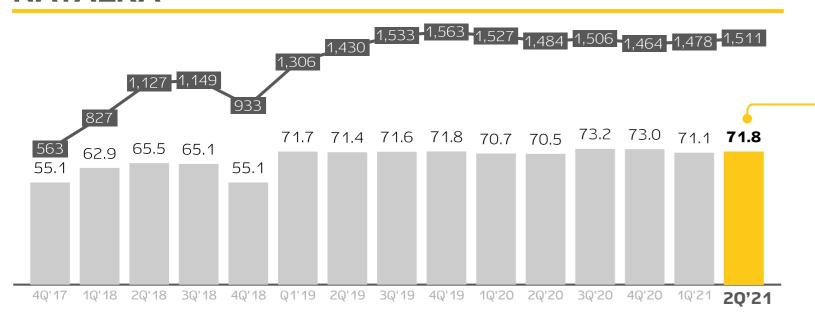


2020

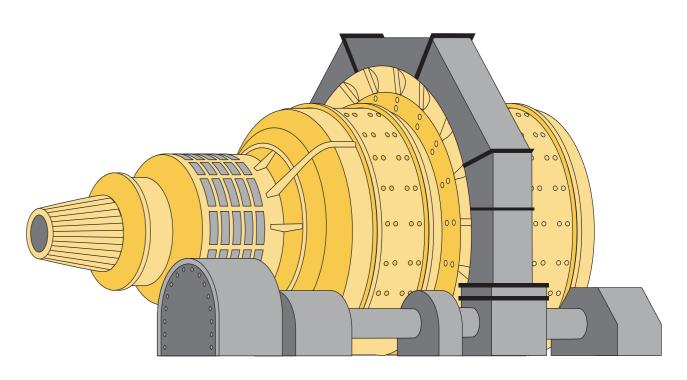




NATALKA



Polyus continues to optimize processing parameters at the Natalka mill



^{1 –} Recovery rate and hourly throughput of the Mill

^{2 -} Normalized hourly throughput of the Kuranakh Mill based on weighted average operating hours in 2020

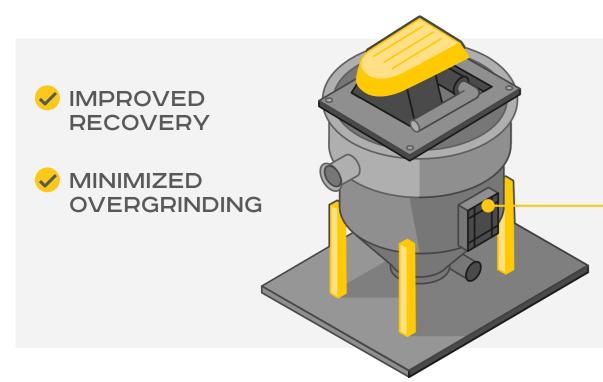
FLASH FLOTATION



TECHNOLOGY

Flash flotation is the unit operation designed to reduce overgrinding by removing fine particles from classification cyclone underflow

A flash flotation cell recovers liberated valuable minerals in the cyclone underflow (recirculating load) before they returned to the mill, preventing the material from being over-ground and lost to tailings



FLASH FLOTATION UNITS

installed in 2017-2020 across the Company

FLASH FLOTATION AT POLYUS CURRENT OPERATIONS

Installation of flash flotation units resulted in growth of recovery rates

OLIMPIADA

+ Ca. **1.1** ppts

up to **20** koz of incremental gold volumes in 2020

4 Flash flotation units were put into operation:



at Mill-1 in May 2019



at Mill-2 in July 2019





at Mill-3 in March 2019

As a result of flash flotation roll-out, volumes of gold lost with flotation tails decreased by 0.05 g/t on ordinary ore and by 0.24 g/t on high-content antimony rich ore

BLAGODATNOYE

+ Ca. **2.5** ppts

up to 15_{koz}

of incremental gold volumes in 2020

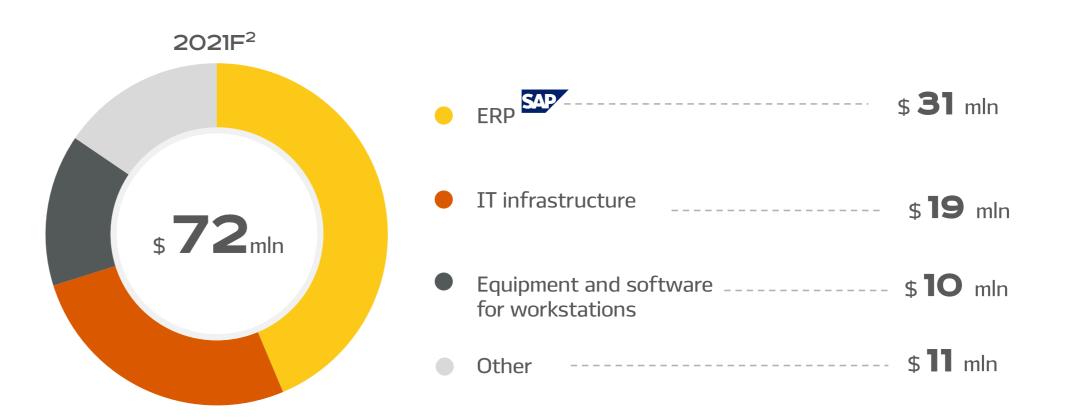
NATALKA

• The Company completed the ramp up of 2 flash flotations units in 4Q'20

SPENDING ON BUSINESS TRANSFORMATION AND IT PROJECTS 🕏 POLYUS







BUSINESS AREAS



Production and Digitalization

- Production and economic planning system SAP
- MES/LIMS³
- Advanced Process Control for Grinding, Flotation and Thickening Circuits



Finance

- Accounting & IFRS reporting SAP
- Automated Budgeting & consolidation System
- Treasury Information System SAP



Capital construction

- Capital construction & investments control system
- BIM⁴



Maintenance

- Equipment maintenance & repair programme SAP
- Reliability Management System



Procurement

- Material planning SAP
- Supplier relationship management (Ariba) SAP



Human resources

- Human Experience Management & KPI (SAP Success Factors) SAP
- Digital ID



Monitoring and control systems

- Control procedures, risk management & IT security (SAP GRC/AC)
- SAP
- Business intelligence reporting and dashboards SAP



Information Technology

- Corporate and regional data centers & VPN
- Wireless broadband access

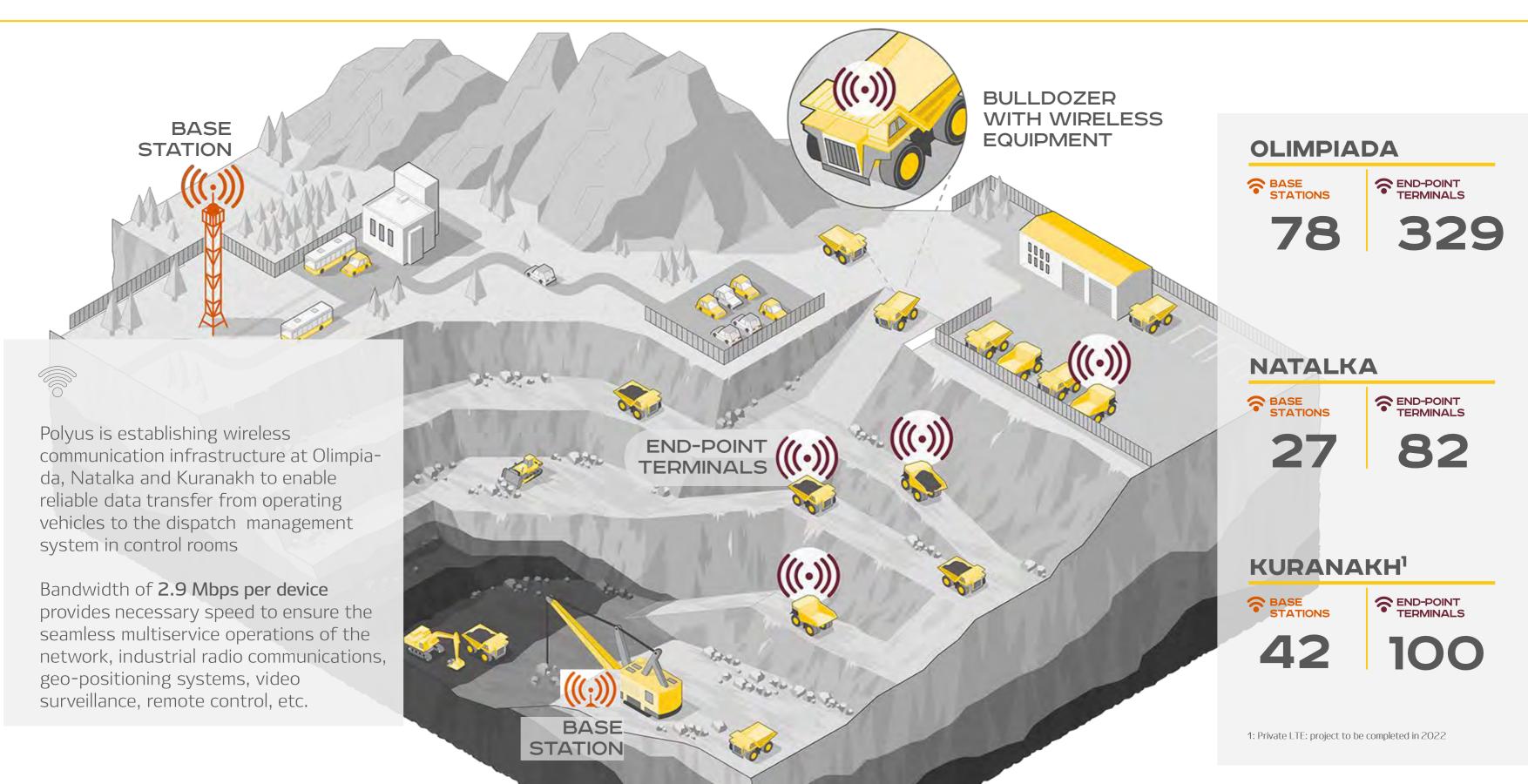
^{1 –} At weighted average RUB/USD FX rate of 72.1 for 2020 2 - At RUB/USD FX rate of 65

^{3 –} Manufacturing execution system (MES) / Laboratory information management system (LIMS)

^{4 -} Building Information Modeling including 3d/4d

WIRELESS BROADBAND ROLL-OUT





IT-INFRASTRUCTURE: DIGITAL PIT



AERIAL DRONES

REMOTE CONTROL MINING EQUIPMENT

Drone applications include:



Aerial surveying & 3D mapping



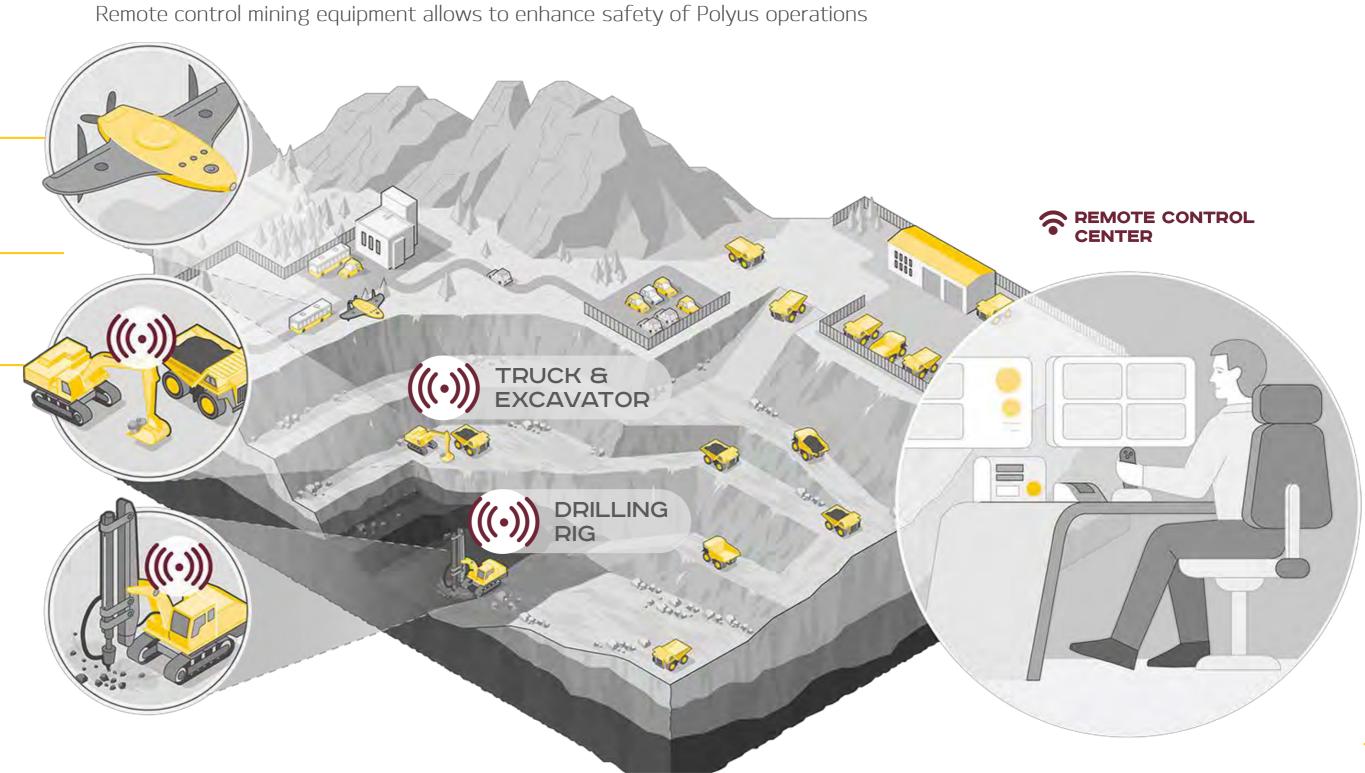
Drill & blast planning



Infrastructure inspection



Mining equipment tracking





ASSET OVERVIEW



FAR EASTERN FEDERAL DISTRICT



Nº 1 globally



40 moz at 2.3 g/t



JORC RESOURCES

67_{moz at} 1.9_{g/t}



POSSIBLE LOGISTIC ROUTES FOR CARGO DELIVERY

Taksimo — Bodaybo — Sukhoi Log

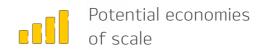
Tiksi

Yakutsk

○Taksimo

- Tiksi (via Northern Sea Route) Yakutsk Bodaybo —Sukhoi Log
- Ust-Kut Bodaybo —Sukhoi Log

CLOSE PROXIMITY TO POLYUS' OTHER ASSETS CREATES OPPORTUNITIES FOR:





Utilisation of existing infrastructure

SUKHOI LOG CONSOLIDATION





2017-2020

2020

In 2016, Polyus and "Rostec Business Development" ("RT") established SL Gold in order to participate in the Sukhoi Log auction process.

In January 2017, SL Gold submitted the highest bid during the auction in a total amount of ca. \$153 mln

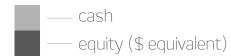
In February 2017, SL Gold was granted a development license.

Polyus entered into a number of cash and equity option agreements with RT to consolidate 100% in SL Gold

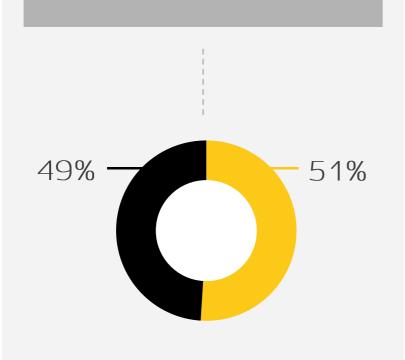
Polyus acquired a 13.2% stake for ca. \$76.4 mln under cash option agreements and a 13.8% stake for ca. \$80.3 mln, which were paid in Polyus' shares.

In September 2020, Polyus exercised its right to accelerate the buy-out of RT participation interest in SL Gold, converting outstanding equity options into cash obligations

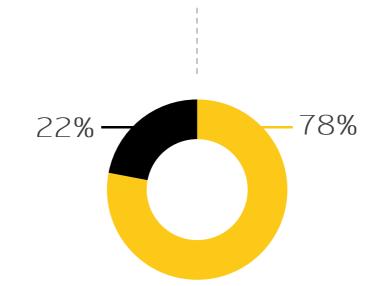
PAYMENT AMOUNT



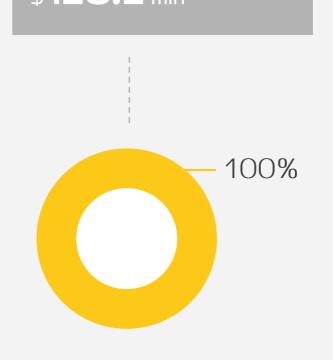




\$76.4 mln \$80.3 mln



\$ 128.2 mln



\$438 mln

total amount paid for the Sukhoi Log license

OWNERSHIP STRUCTURE



SUKHOI LOG VS OTHER GREENFIELDS1...

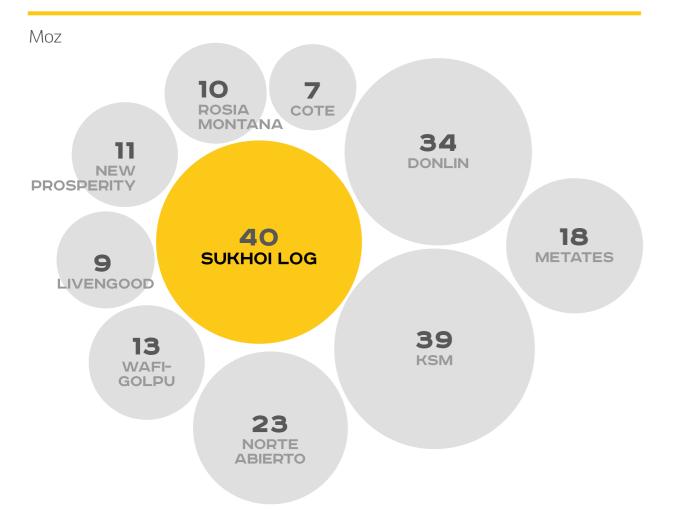


SUKHOI LOG IS THE LARGEST GREENFIELD ASSET IN TERMS OF GOLD RESERVES...

...WITH STRONG PRODUCTION PROFILE, LONG LIFE
OF MINE AND ONE OF THE HIGHEST GRADES GLOBALLY

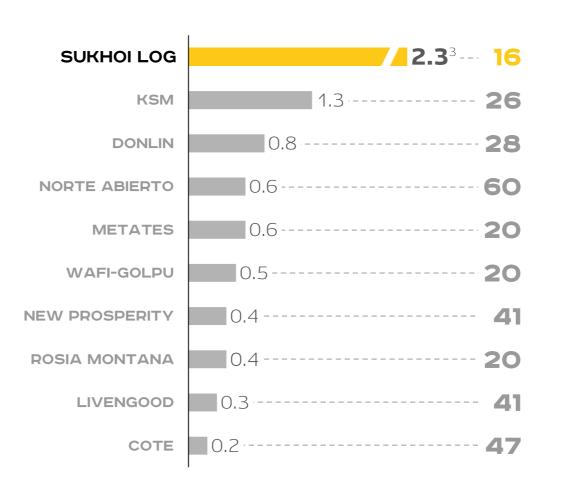
LOM

P&P RESERVES



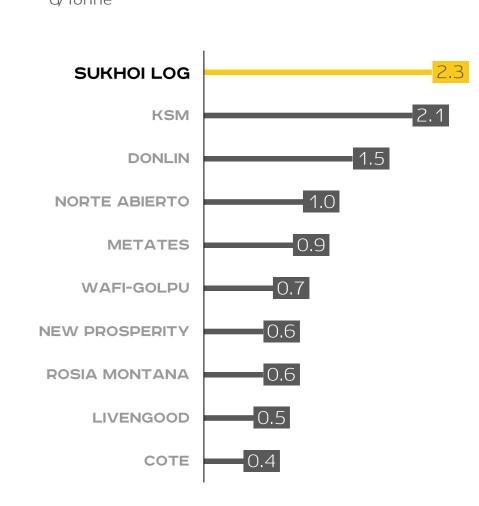






GRADE IN P&P RESERVES





Source: SNL, companies' data

Moz

^{1 –} Selection includes the largest assets by P&P gold reserves with gold as a primary commodity and with announced annual gold production capacity of at least 200 koz gold as per SNL

^{2 -} Except for Sukhoi Log, LoM (Life of Mine) is calculated as reported gold reserves divided by announced LoM annual gold production. As for Sukhoi Log, LoM is based on reported gold reserves divided by reported average grade and production throughput

^{3 –} Calculated based on JORC Reserves, LoM (see note 2) and recovery

SUKHOI LOG VS CURRENTLY OPERATING GOLD MINES¹

Moz



SUKHOI LOG'S RESERVE BASE IS ONE OF THE LARGEST AMONG BOTH UNDER-GROUND AND OPEN PIT OPERATIONS

P&P RESERVES

Moz



SUKHOI LOG POSSESSES LEADING ANNUAL PRODUCTION CAPACITY ALONG WITH HIGH GRADE IN RESERVES

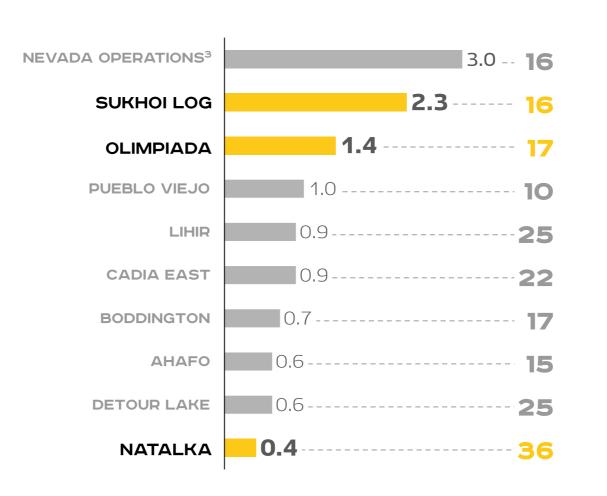


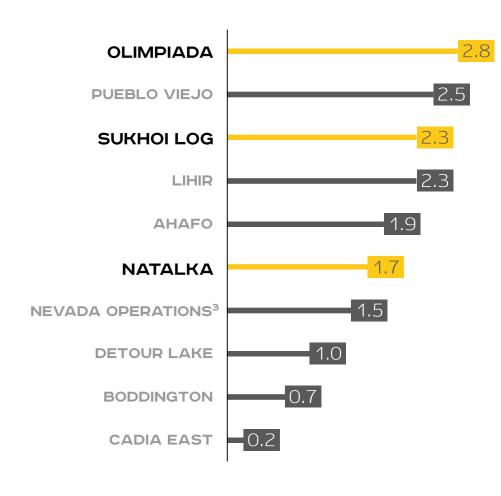
LOM

Years²

GRADE IN P&P RESERVES

G/Tonne





Source: SNL, companies' data

^{1 -} Selection includes the largest operating assets with gold as a primary commodity, with reported annual gold production of at least 250 koz gold in FY2019 and LoM more than 5 years. Excl. Muruntau due to the absence of reliable data.

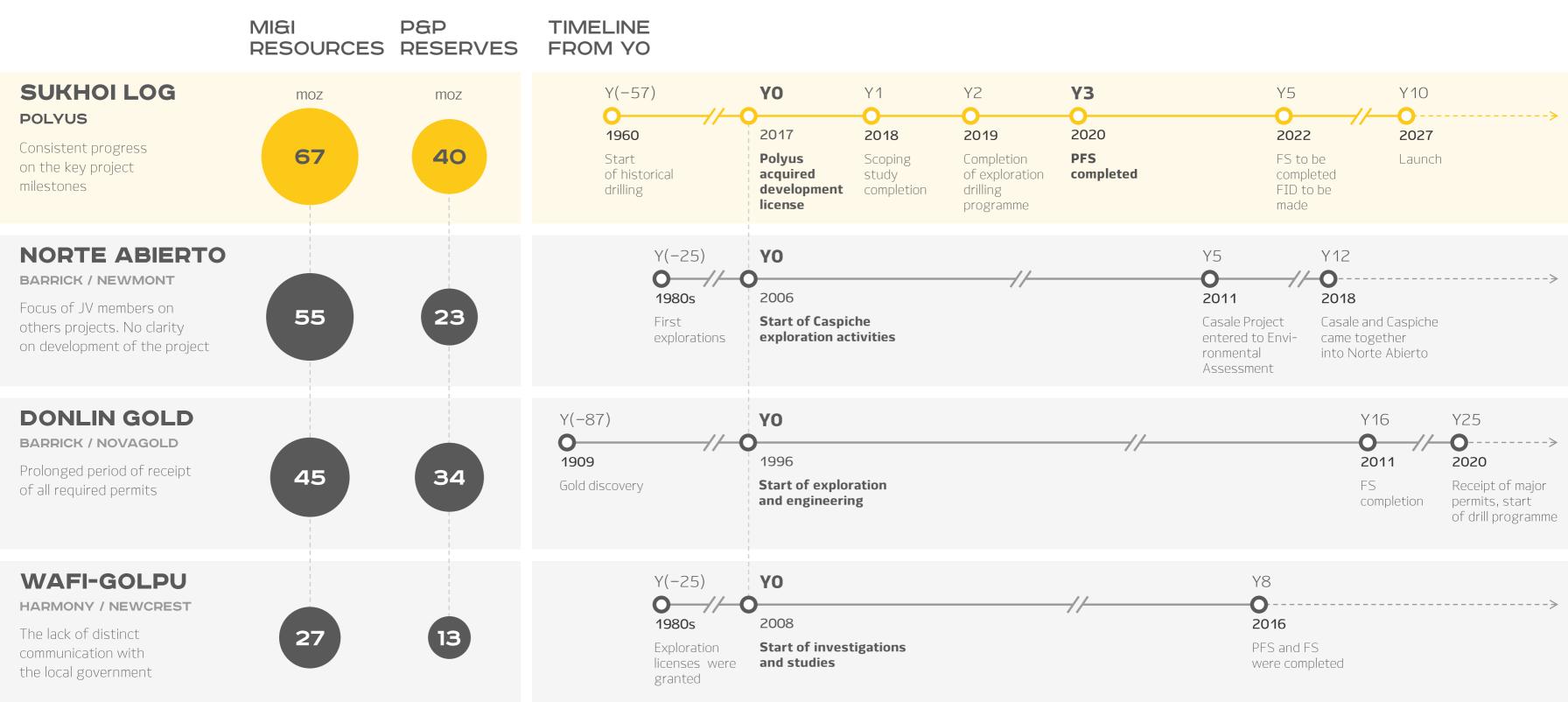
^{2 -} Except for Sukhoi Log, LoM (Life of Mine) is calculated as reported gold reserves divided by FY2019 gold production. As for Sukhoi Log, LoM is based on reported gold reserves divided by reported average grade and production throughput

^{3 –} Nevada operations comprise 8 mines along with their associated infrastructure and processing facilities.

PROGRESS ON SUKHOI LOG



Sukhoi log vs other greenfields of comparable scale



Source: Companies' data

DRILLING PROGRAMME AT SUKHOI LOG (2017-2020)...



COMPLETED DRILLING PROGRAMME IN 2017-2019

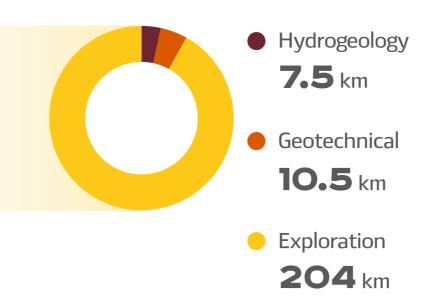
Combined with 324 km of historical drilling (1961-1999), total drilling at Sukhoi Log amounted to ca. 546 km.

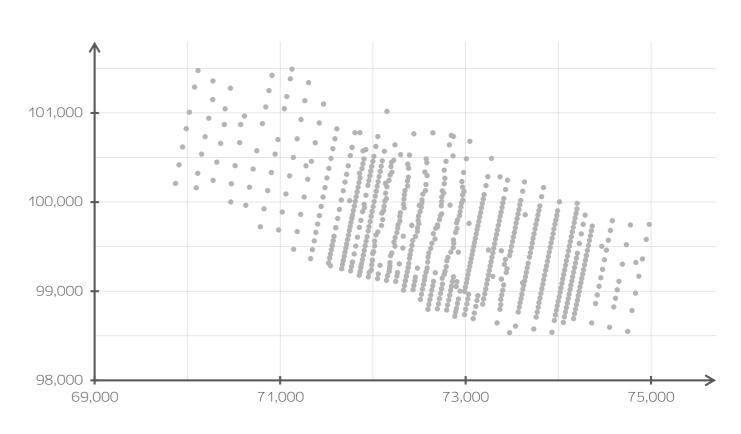


Ca. **546** km



ca. **222** km





2020 DRILLING PROGRAMME

In 3Q'20, Polyus completed its in-fill drilling programme for 2020 with 35,200 meters drilled, compared to the 30,000 meters initially planned.



35.2

The drilling works were focused on the future pit area, where Polyus expects to carry out mining activities during the first years of Sukhoi Log's operations



Polyus completed its geotechnical drilling programme for 2020 with 3,400 meters drilled compared to 3,100 meters initially planned

Polyus has also progressed with its deep-level and flank exploration drilling campaign. In 2020, Polyus drilled 9,300 meters ending up with 17,200 meters drilled in 2020. The Company expects to conduct additional drilling at Sukhoi Log's flanks and deep levels in 2021

...AND CONTINUED EXPLORATION (2021 & ONWARDS)



POLYUS PROGRESSES WITH ITS DEEP-LEVEL AND FLANK EXPLORATION DRILLING CAMPAIGN

During the 2017–2019 exploration drilling campaign it became evident that the orebody extends below the +290 horizon.

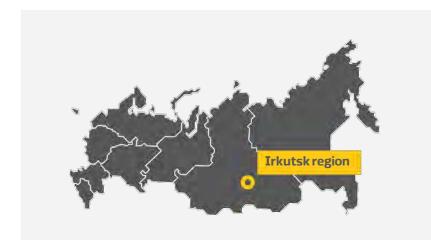
Therefore an additional deep-level drilling program was developed

17.2 KM

were drilled in 2020

40 KN

are planned for 2021—drilling is currently in progress

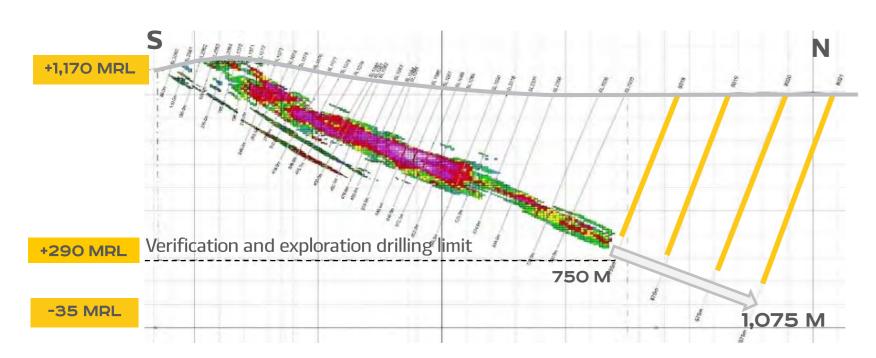


The license for flank exploration was acquired in 2018.

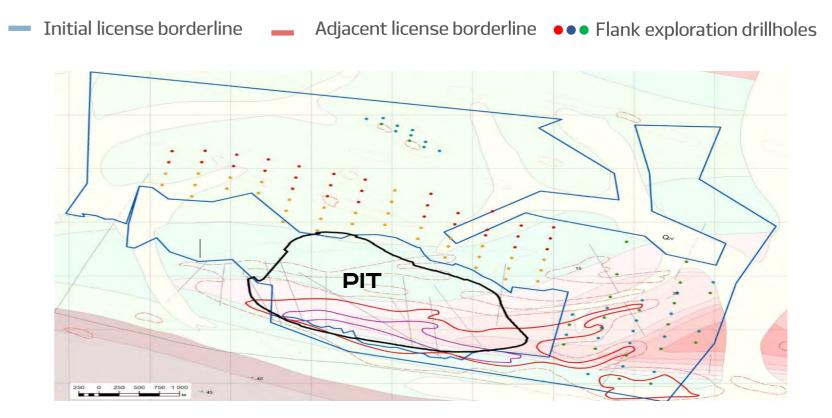
Flank exploration focused on the Northern and Eastern parts of the orebody will confirm the dimensional limits of the orebody and explore potential satellite ore formations

DEEP-LEVEL DRILLING, CROSS-CUT VIEW

New deep-level drillholes



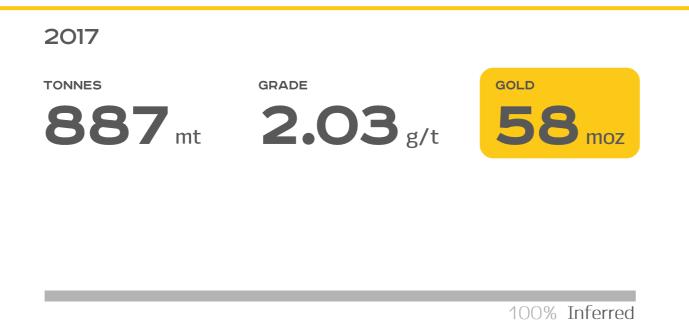
FLANK EXPLORATION

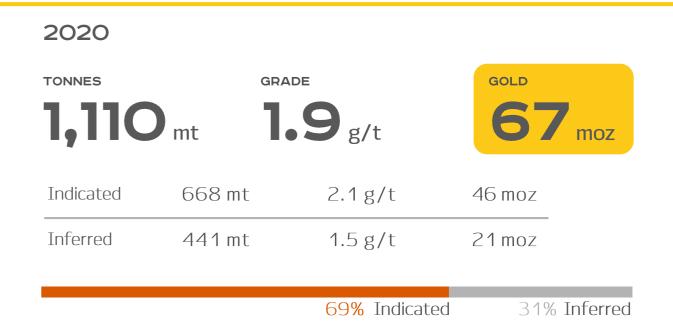


MI&I RESOURCES AND P&P RESERVES ESTIMATES



MI&I RESOURCES





P&P RESERVES

2017 No data

2020

TONNES 540_{mt} 2.3_{g/t}



100% Probable



The 2020 Ore Reserve Estimate is the maiden reserve estimate for Sukhoi Log

probable ore reserves reported



The estimate is

- based on Mineral Resources update as at 31 May 2020
- supported by studies completed by AMC and Wood as part of the PFS

MINING EQUIPMENT



50 M³ NOMINAL PAYLOAD SHOVELS



Highly cost-efficient and reliable for 15 m benches



Utilized at peer gold assets (Penasquito, Cortez, Blackwater)



Available from all major suppliers (P&H (Komatsu), WK and CAT)

300T TRUCK



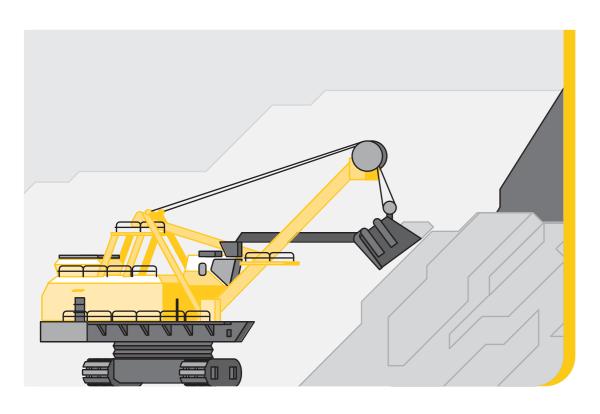
Highly cost-efficient



Supplied by Hitachi, CAT, Liebherr, Komatsu, Belaz



Widely used globally, mainly on copper or copper-molybdenum mines

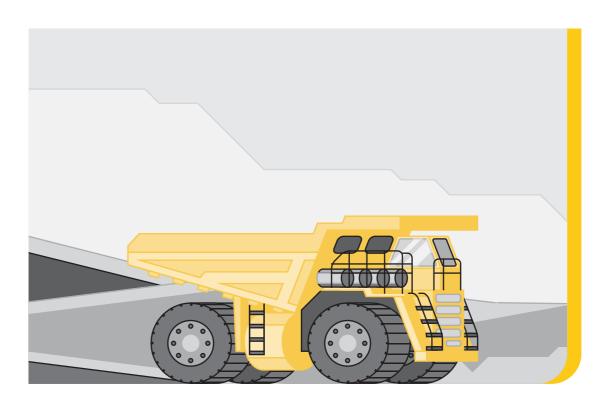


4

rope shovels

2

hydraulic excavators



60

haul trucks

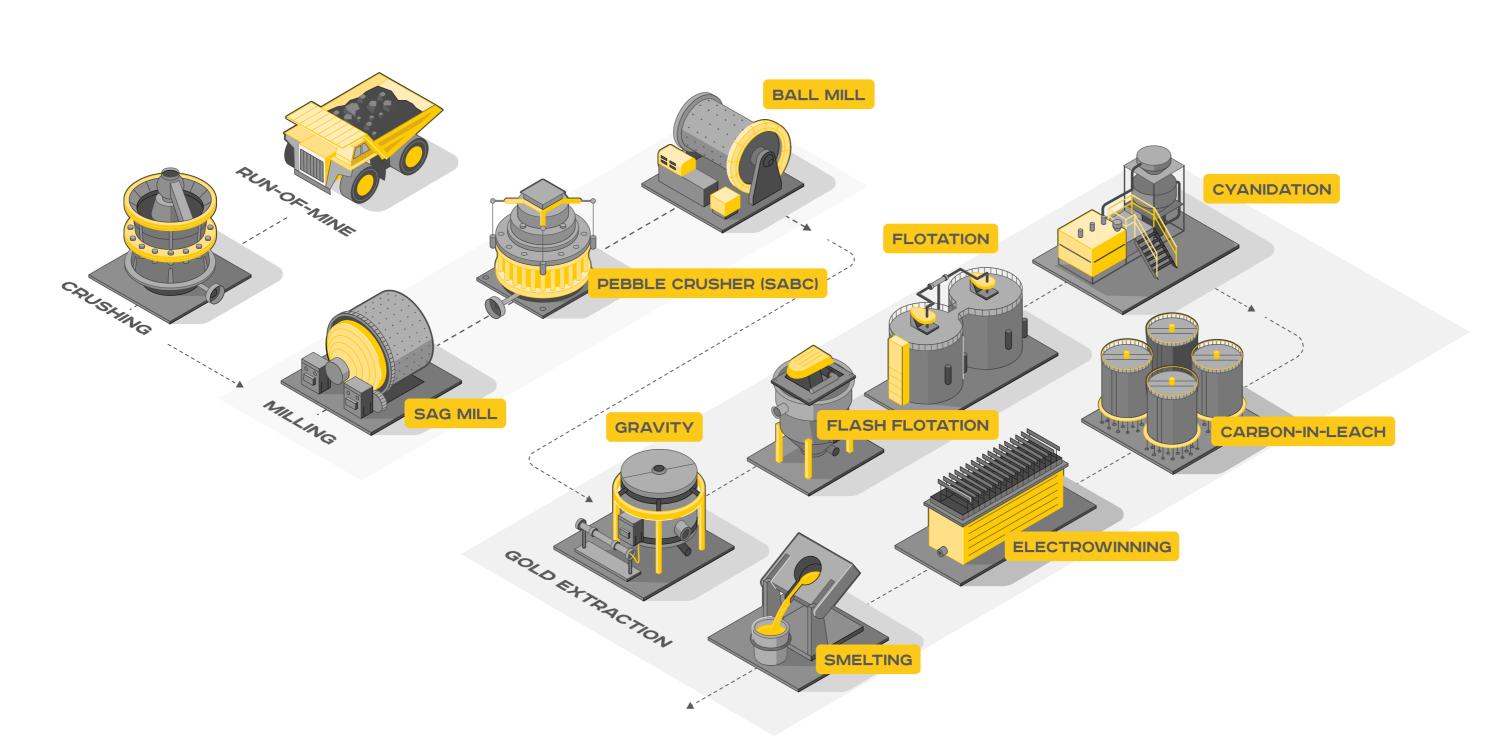
The PFS confirms that the characteristics of Sukhoi Log's ore distribution favors the selection of a greater bench height (15m) and larger mining unit

Lower unit mining cost and schedule benefits substantially outweigh the impacts of higher dilution and ore loss for the large equipment, compared to using smaller equipment and lower bench heights The decision on specific shovel and truck models is driven by the bench height

PROCESSING FLOWSHEET DESIGN



CONVENTIONAL GRAVITY - FLOTATION SCHEME



33.2_{mt}

average annual throughput capacity

92%

average recovery rate

2.3 g/t

average grade in ore processed (P&P reserves)

2.3 moz

average annual gold production, LOM JORC

PROCESS PLANT DESIGN



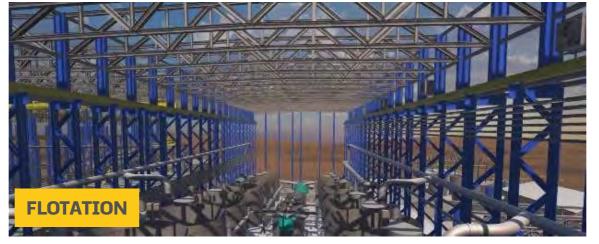
3D PROCESS PLANT MODEL



















COMMINUTION SCHEME



THROUGHPUT

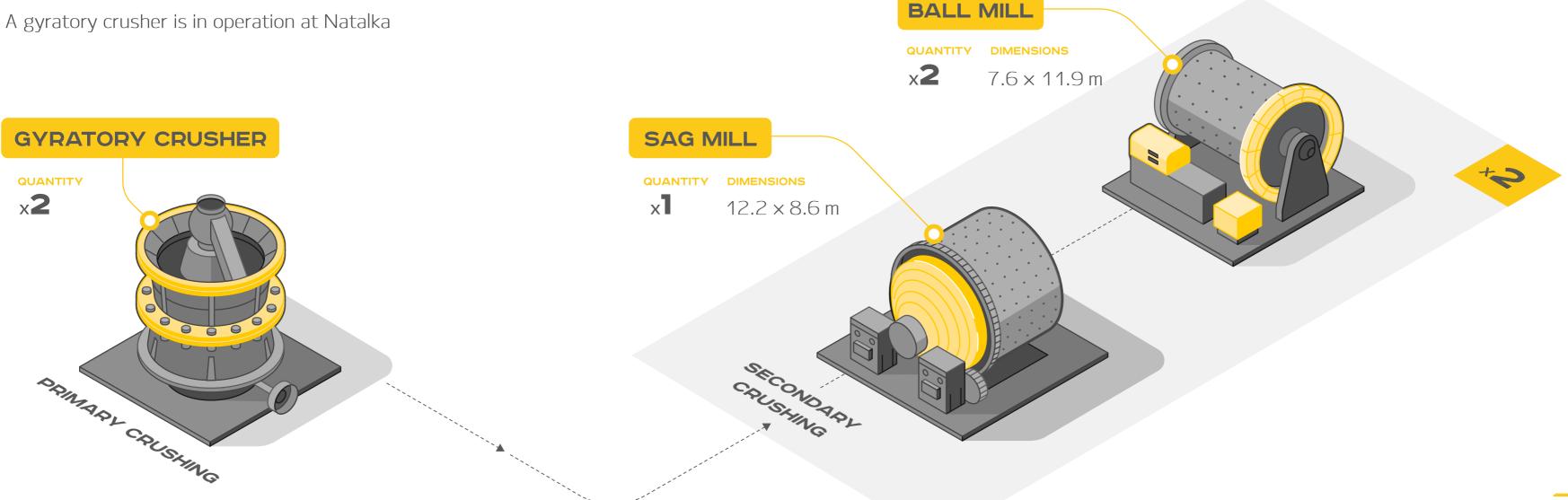
NOMINAL **33.2** mtpa

PRIMARY CRUSHING

The PFS assumed the application of gyratory crushing based on the potential size of operations, ore hardness and the availability of commercial equipment

SECONDARY CRUSHING

A conventional Semi-Autogenious Ball Pebble-Crusher scheme was selected for the PFS based on the hardness of the ore and the availability and relative affordability of energy supply



GOLD EXTRACTION



SUKHOI LOG FLOWSHEET INCLUDES BEST-IN-CLASS TECHNOLOGIES FOR PROCESSING THIS TYPE OF ORE

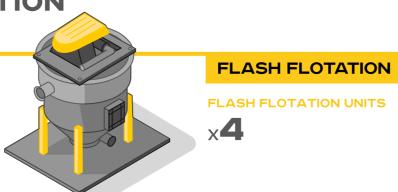
GRAVITY AND FLASH FLOTATION



Significant, but not excessive presence of gravity-recoverable gold

Conventional gravity-flotation scheme was selected for Sukhoi Log to maximize gravity gold recovery

- Combination of gravity and flash flotation results in lower losses at further processing stages
- At Blagodatnoye, Olimpiada and Natalka this combination demonstrates high efficiency

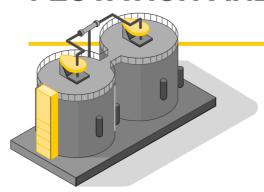


8 flash flotation units installed in 2017-2020 across Company's operating assets

Key benefits of flash-flotation technology

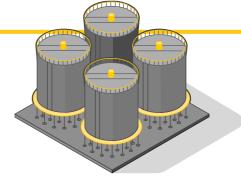
- Minimized overgrinding
- Improved recovery

FLOTATION AND CIL



FLOTATION

x10 of 630 m³ x5 of 100 m³



CARBON-IN-LEACH

CIL TANKS

x8 of 2,000 m³

A significant portion of gold associated with pyrite

• For higher gold recovery flotation circuit added

Large-volume flotation machines of 630 m³ ensure power efficiency

Polyus has high level of expertise in flotation of this type of ore, as it is similar to ore at Verninskoye CIL with feed regrind and gravity pretreatment included to improve efficiency

• Preg-robbing effect on recovery curtailed

A significant amount of organic carbon contained in ore

 Special reagent scheme selected to decrease effect of organic carbon at CIL stage keeping high recovery rate

CN dual stage detox introduced for complete decomposition of all cyanogen compounds

TECHNOLOGY ALREADY USED AT

| Olimpiada | |
|--------------|---|
| Blagodatnoye | |
| Natalka | |
| Verninskoye | |
| Kuranakh | / |

| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | / |
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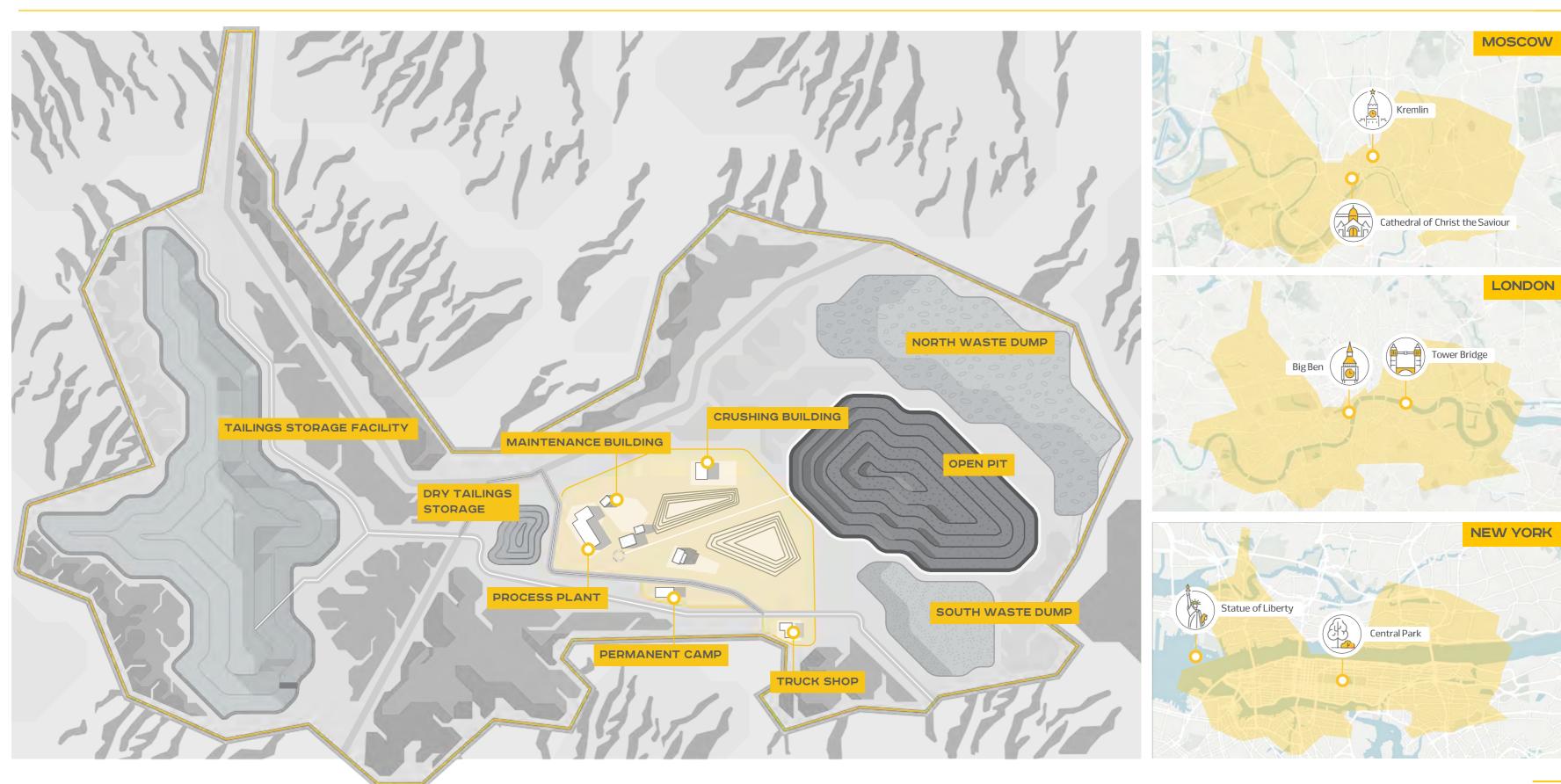
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^{1 -} Preliminary flowsheet design according to Pre-Feasibility Study. Subject to optional review and detalisation at further project stages (Feasibility, Engineering, etc.)

SUKHOI LOG SITE AT SCALE





RECOVERY ESTIMATE BASED ON TESTWORK PROGRAMME





The samples for testwork originated from contiguous drill core samples to specifically cover as much of the entire ore body as possible and include the expected range of grades the processing plant would see, with a focus on better coverage of the high grades.



From October 2018 to November 2019, a total of 64 mapping samples were tested in the SGS lab.

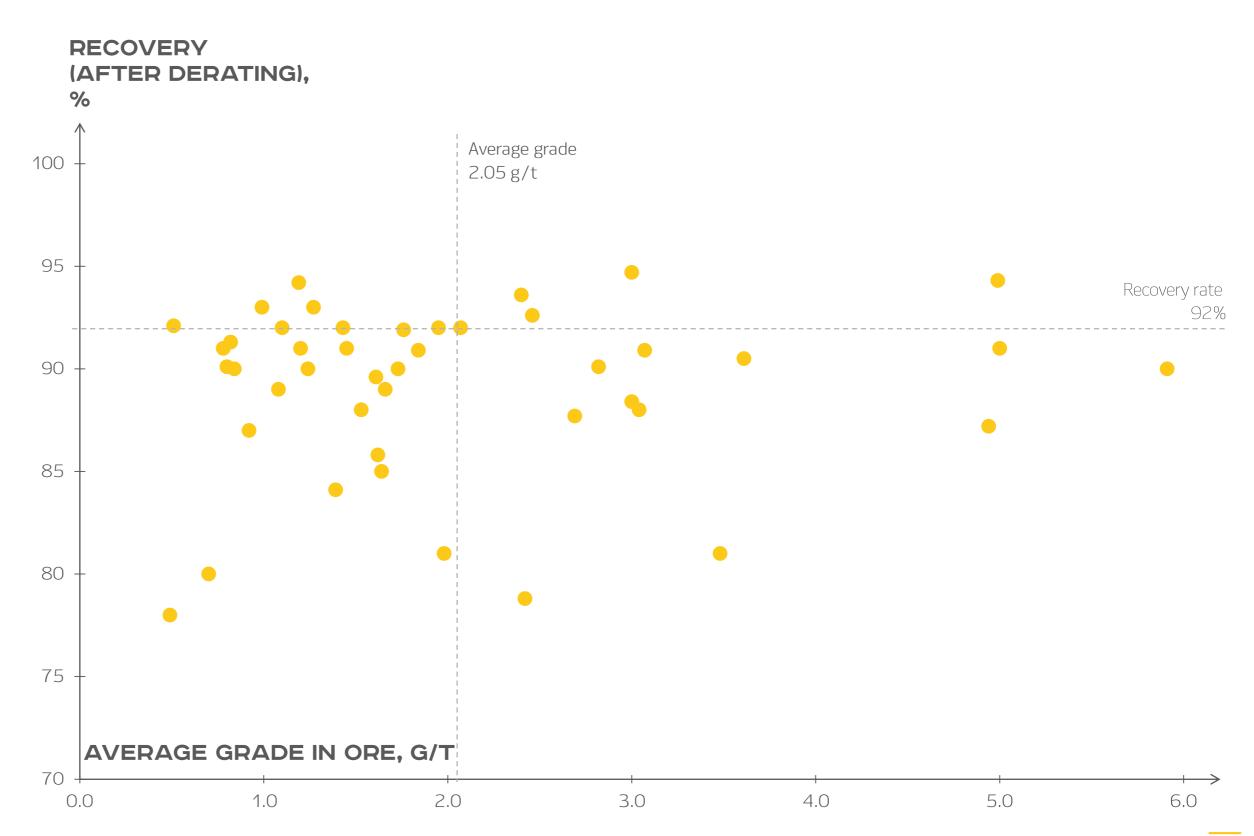
TESTS RESULTS:

2.05 g/t

Average grade in ore

92%

Recovery rate for the PFS (with 80% confidence)

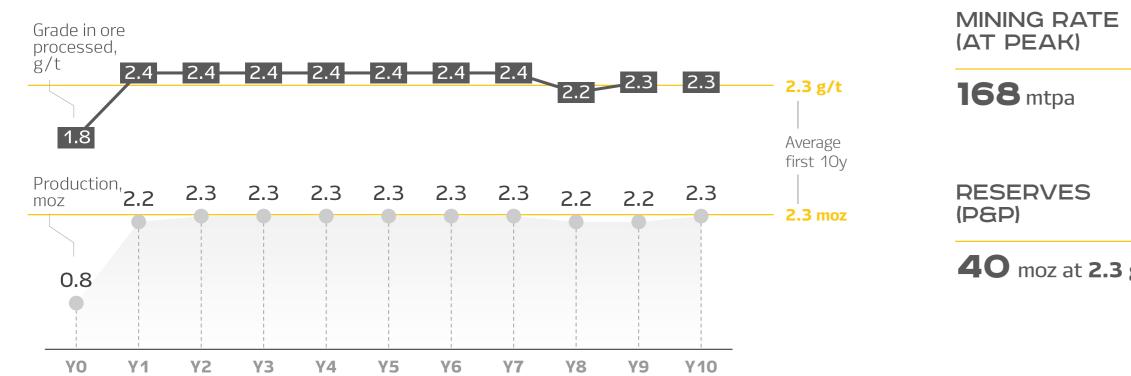


KEY PROJECT ECONOMIC METRICS



BASED ON NOV-20 PRE-FEASIBILITY STUDY

PRELIMINARY GOLD PRODUCTION PROFILE



AVG. WASTE-**TO-ORE RATIO**

BASE THROUGH-PUT CAPACITY

3.25² t/t

33.2 mtpa

PRODUCTION

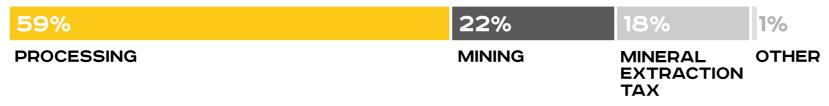
40 moz at **2.3** g/t

~2.3³ moz

AVG. ANNUAL

TCC STRUCTURE

390 \$/oz



MINING COST

PROCESSING COST

\$13.5/t

PROJECT INITIAL **CONSTRUCTION CAPEX**

\$3.3 bln

\$1.6/t

GOLD PRICE

MACROECONOMIC

ASSUMPTIONS

\$1,200/oz

FX

KEY

60 rub/usd

^{1 –} Subject to optional review and detalisation at further project stages (Feasibility, Engineering, etc.)

^{2 –} Average for the first 10 years of operation

^{3 –} As per JORC reserve estimate

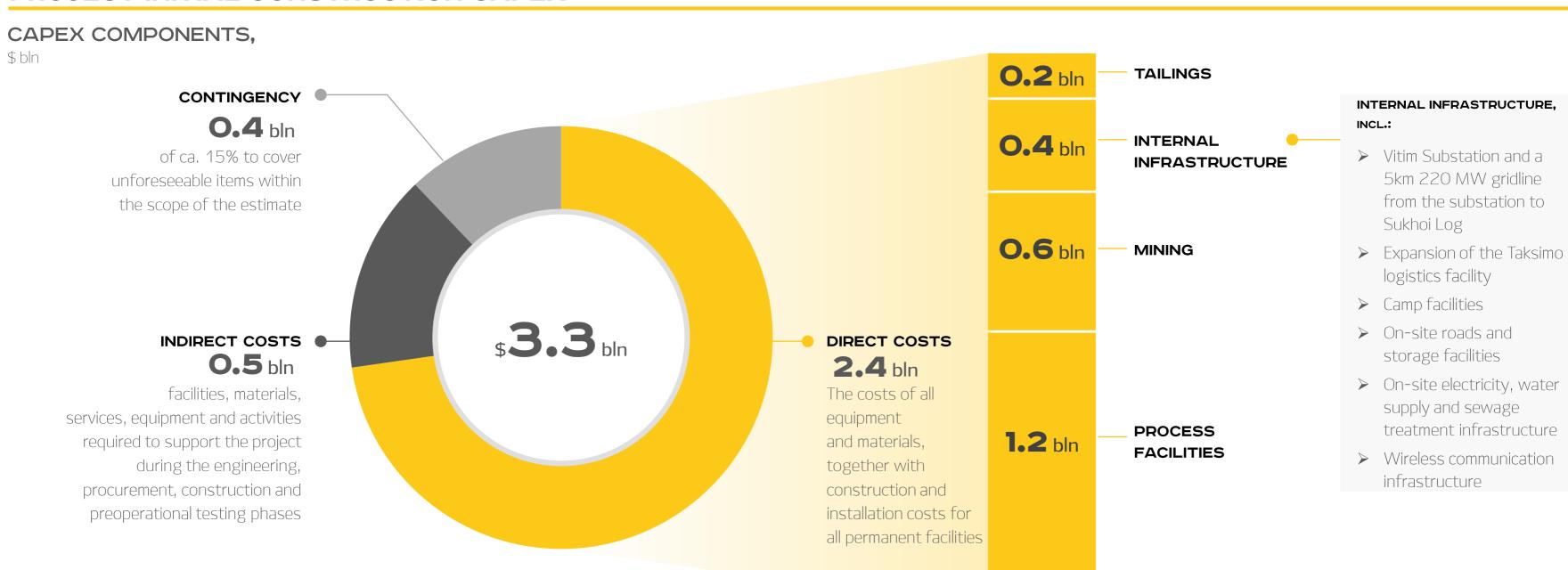
CAPITAL COSTS BREAKDOWN

Estimated Initial Construction CAPEX stands at \$3.3 bln

CAPEX is estimated with Pre-Feasibility Study Class 4 estimate with the level of accuracy +/-20%

Capital costs are in real USD terms, as of the end of 2019

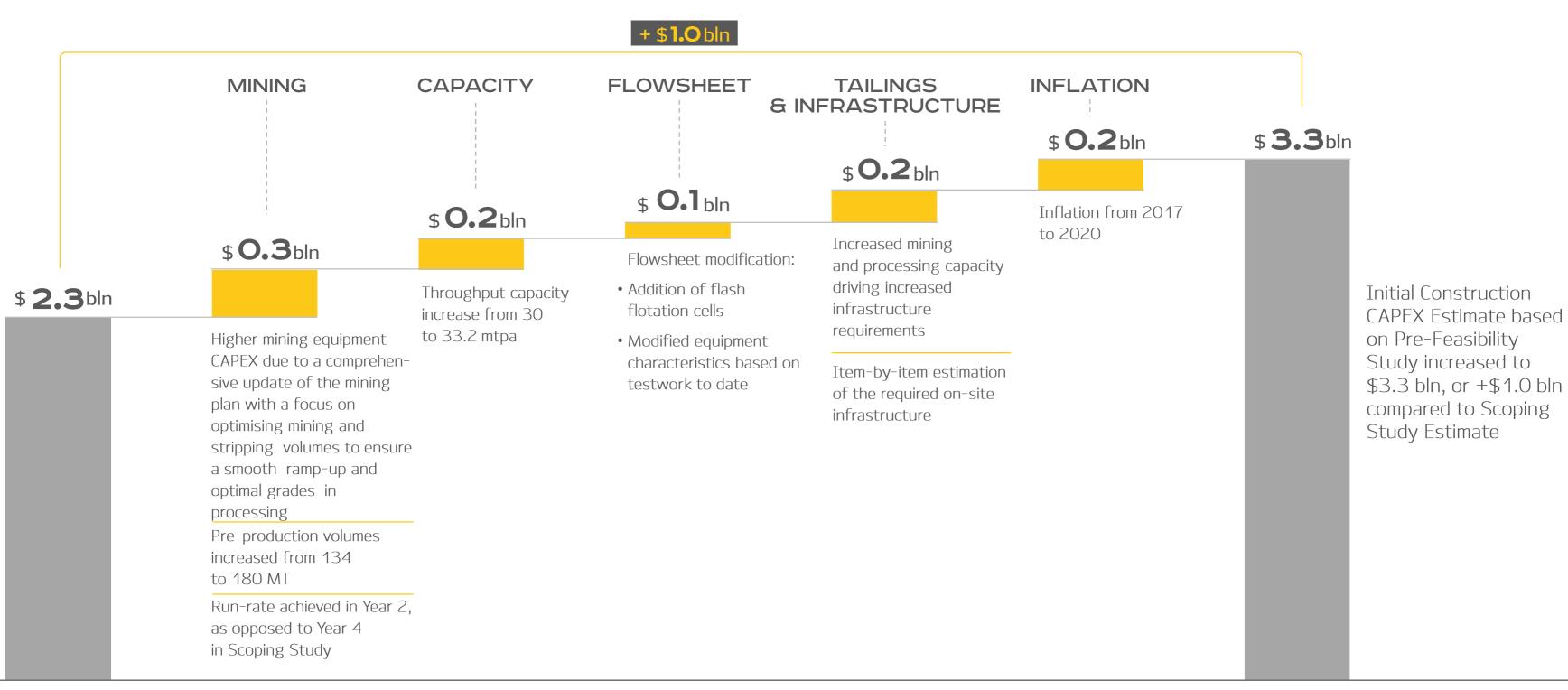
PROJECT INITIAL CONSTRUCTION CAPEX



CAPEX: ESTIMATE EVOLUTION



FROM SCOPING STUDY TO PRE-FEASIBILITY



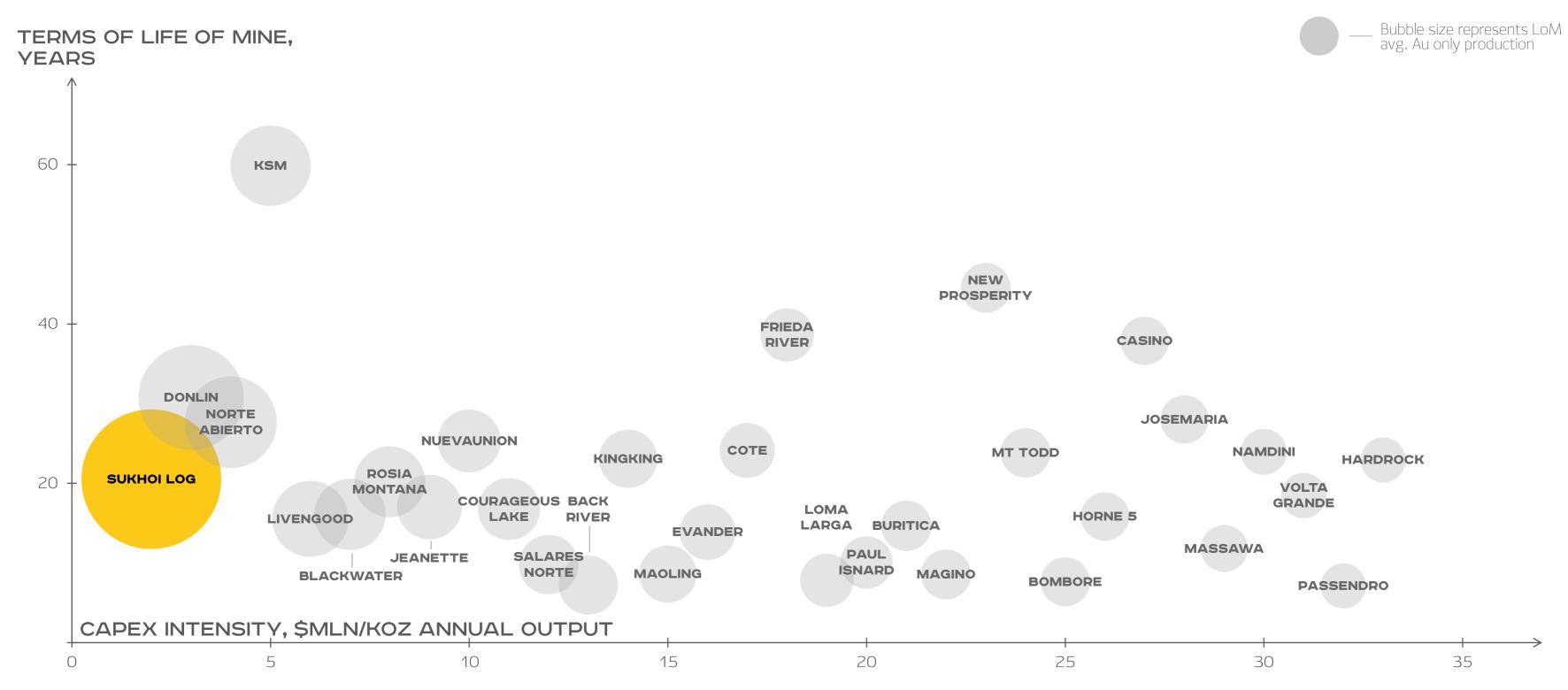
SCOPING STUDY
INITIAL CONSTRUCTION
CAPEX

PRE-FEASIBILITY STUDY INITIAL CONSTRUCTION CAPEX

SUKHOI LOG CAPEX INTENSITY'



based on Pre-Feasibility estimate of capital expenditures, Sukhoi Log ranks favourably in CAPEX intensity and life of mine compared to other greenfield projects



Source: SNL, companies' data

^{1 -} Selection includes projects with announced production capacity of at least 200 koz of gold as per SNL

PFS ESTIMATES

33.2_{MTPA} THROUGHPUT CAPACITY -----92% \$390_{/oz} \$3.3 BLN INITIAL CONSTRUCTION CAPEX ------2.3¹ MOZ AVERAGE ANNUAL GOLD PRODUCTION, LOM

1 – As per JORC reserve estimate

OFF-SITE INFRASTRUCTURE OVERVIEW





POWER GRID



Existing electricity facilities (~3 MW) enable Polyus to launch the construction at Sukhoi Log



To cover operational power needs (~229 MW) Polyus has already signed an agreement with Federal Grid Company (FGC) for technological connection of Sukhoi Log to the existing power grid



To secure sufficient power supply, FGC will construct ~ 1,000 km of 500kv grids from Ust-Ilimskaya HPP to Taksimo and upgrade substations



Due to increased energy consumption in the Peleduy region amid BAM-2 launch, a new 456 MW generation will be constructed – a set of options is currently being considered. A new station is expected to further improve the reliability of the Sukhoi Log power supply



AIRPORT TRANSPORT



Polyus owns a local airport, Bodaybo, ~145 km south-west of Sukhoi Log. However, the airport infrastructure, including runway, is state-owned, due to legal limitations



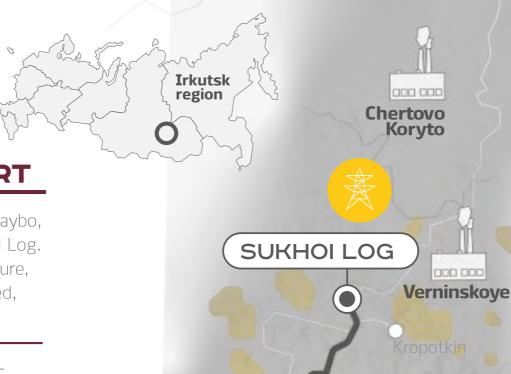
Polyus is preparing a PFS on airport infrastructure improvement and a reconstruction of the runway, which is expected to be completed in 2020-2021



The upgrade will streamline access to Sukhoi Log for employees and timecritical cargoes



The national project "Comprehensive plan for the modernization and expansion of core infrastructure" provides direct state funding for the upgrade of state-owned airport facilities in the amount of 4.35 billion rubles in 2022-2024



145 km

Bodaybo



LOGISTICS



000 000

Alluvials

Polyus completed the assessment of logistic requirements and expects to conduct surveying of bridge and road infrastructure required for construction and operation of Sukhoi Log as part of the Feasibility Study. This will help to better evaluate options of their upgrading



At the same time, Polyus is discussing with state and local authorities options for financing this infrastructure



Additionally, Polyus has launched an engineering study for expansion at Taksimo (to be completed in mid-2021), and also an engineering study of a local railway station expansion to be presented at the Russian Railways' Investment Committee expected in 2021

DEVELOPING POWER GRIDS



Since 2015, Polyus has been developing power infrastructure in its regions of presence to gain access to renewable electricity



PELEDUY -**MAMAKAN**

CAPEX

CA. \$60 MLN

FINANCING

Bought out by the FGC in 2017

CONSTRUCTION TIMELINE

1Q 2015 - 4Q 2017

GRID LENGTH

_ca. 280 km

Ust-Omchug – Omchak

CAPEX

CA. \$126 MLN

FINANCING



ca. 35% Polyus ca. 65% State subsidy

CONSTRUCTION TIMELINE

Following the completion of construction and receiving permits from state regulators, in 4Q'20 Natalka was successfully connected to a new 220 kV power grid, Ust-Omchug - Omchak

GRID LENGTH

ca. 120 km



FINANCING

Bought out by the Federal Grid Company (FGC) in 2017 (tranches over a 10-year period)

CONSTRUCTION TIMELINE

1Q 2015 - 4Q 2017

GRID LENGTH:

ca. 230 km

SUKHOI LOG POWER SUPPLY CHAIN



POWER SUPPLY INFRASTRUCTURE REQUIREMENTS

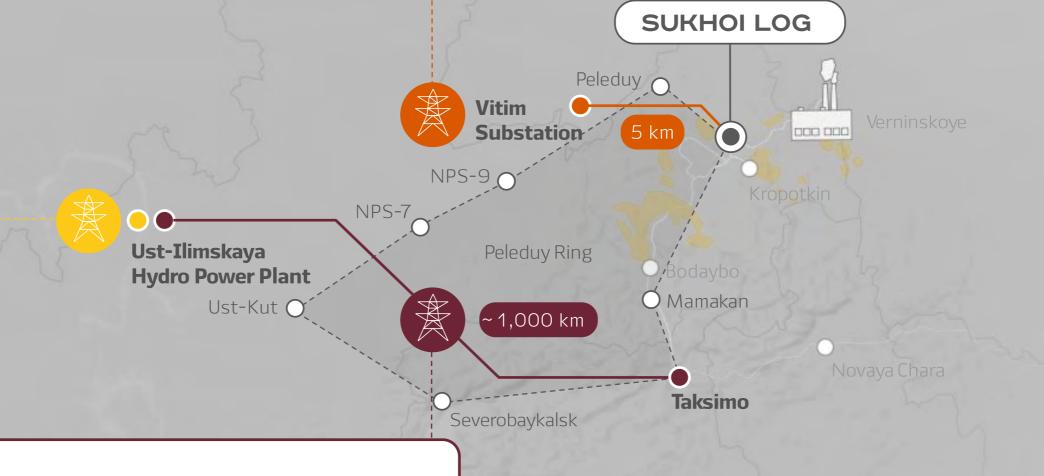
GENERATION

SCOPE

Ust-Ilimskaya Hydro Power Plant

CURRENT STATUS

Constructed



LONG-DISTANCE GRID

SCOPE

Construction of ~1,000 km of 500kv grids from Ust-Ilimskaya HPP to Taksimo and upgrade of substations by FGC

FINANCING

Federal Grid Company (FGC)

CURRENT STATUS

 FGC and Polyus signed binding "technological connection agreement"

The contractor for the engineering design is being selected, design to be completed by 2021 YE

LOCAL GRID

AND CONNECTION
TO LONG-DISTANCE GRID

SCOPE

Vitim Substation and 5km of gridline from the substation to Sukhoi Log

FINANCING

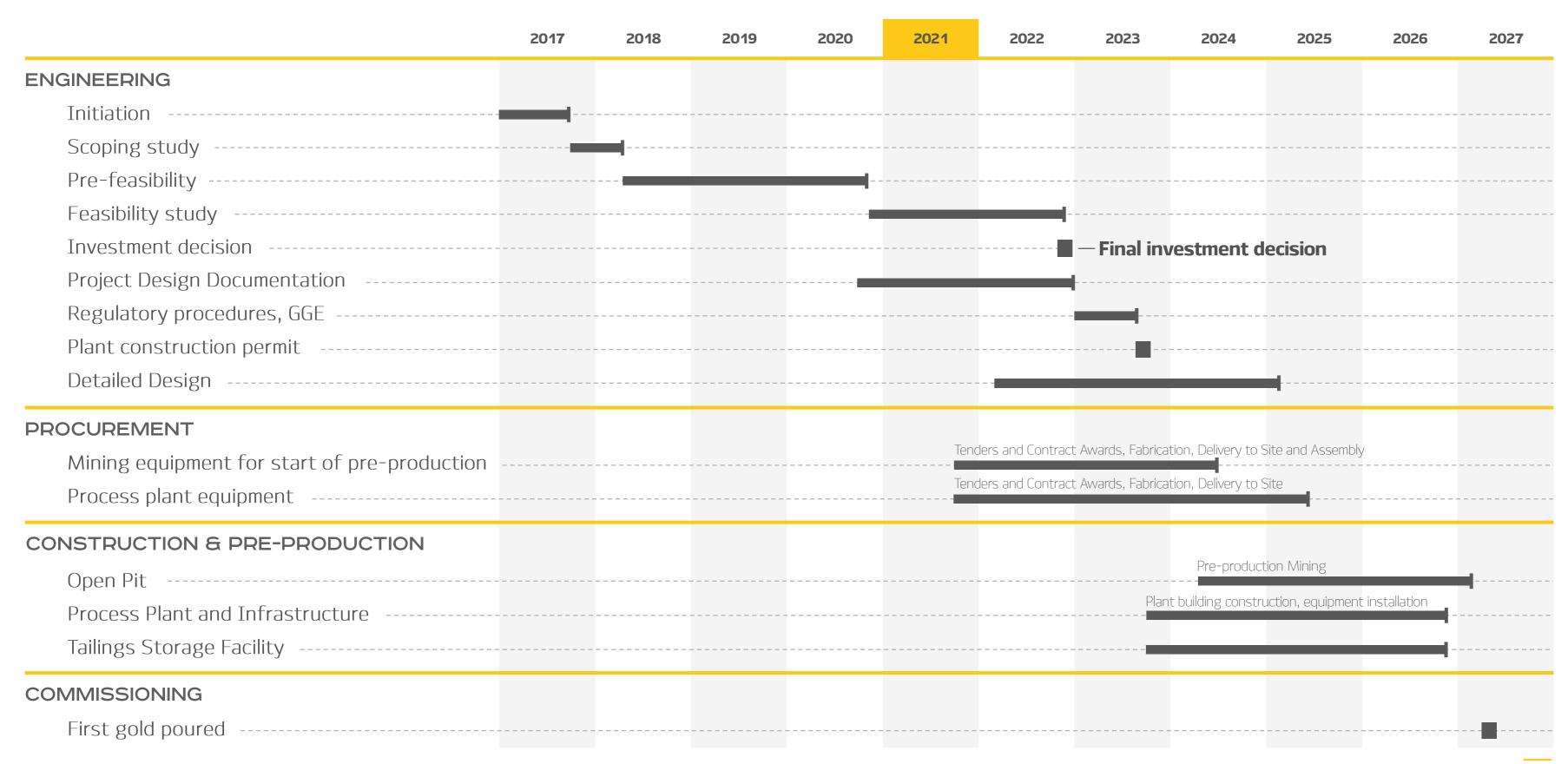
Polyus

CURRENT STATUS

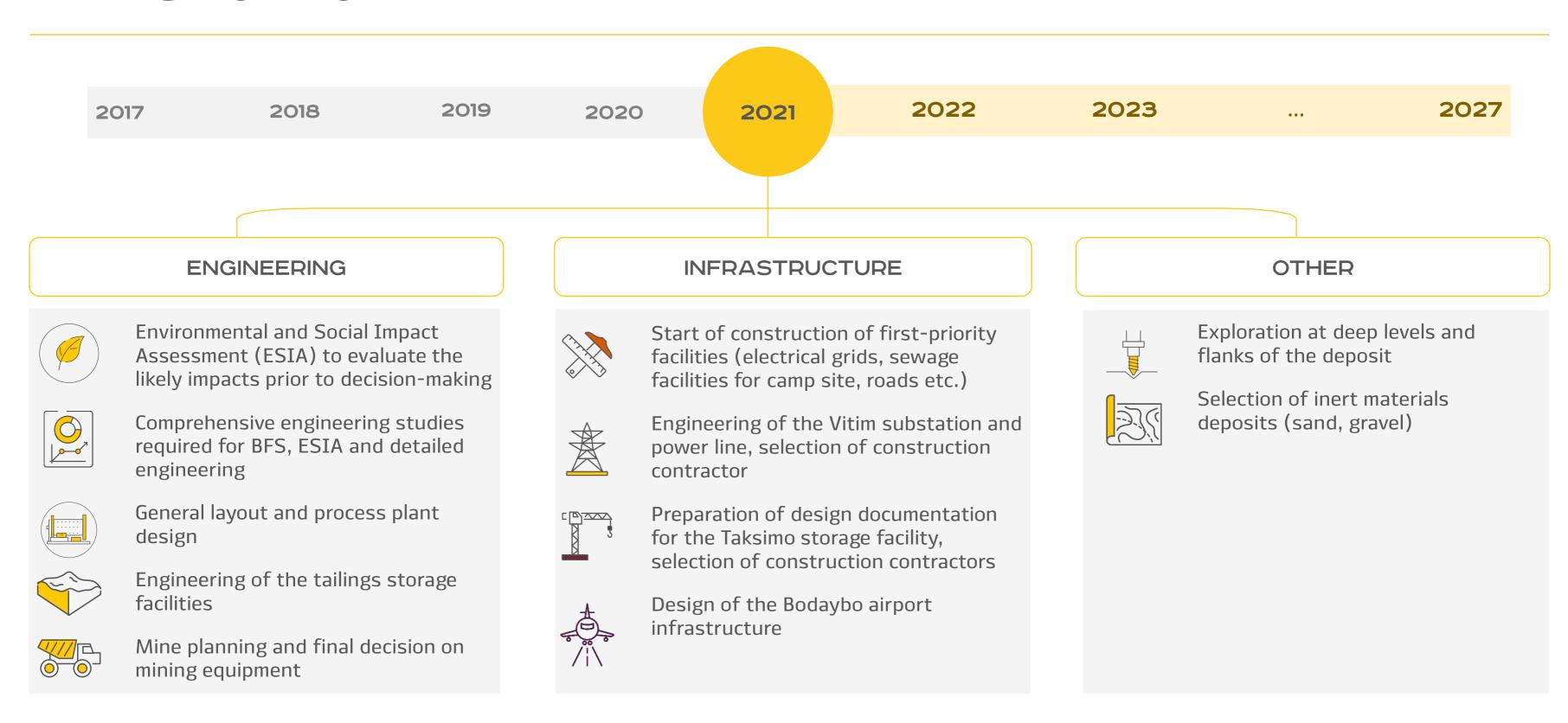
- Sep 2020Engineering contractor selected
- Mid 2021Engineering design is expected
- o 2022–2023 Construction

UPDATE PROJECT TIMELINE





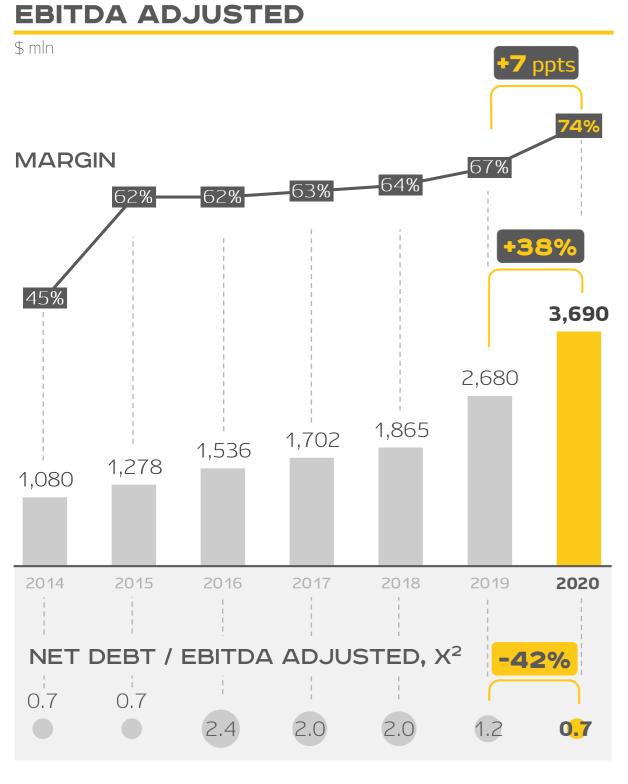
PLANS FOR 2021

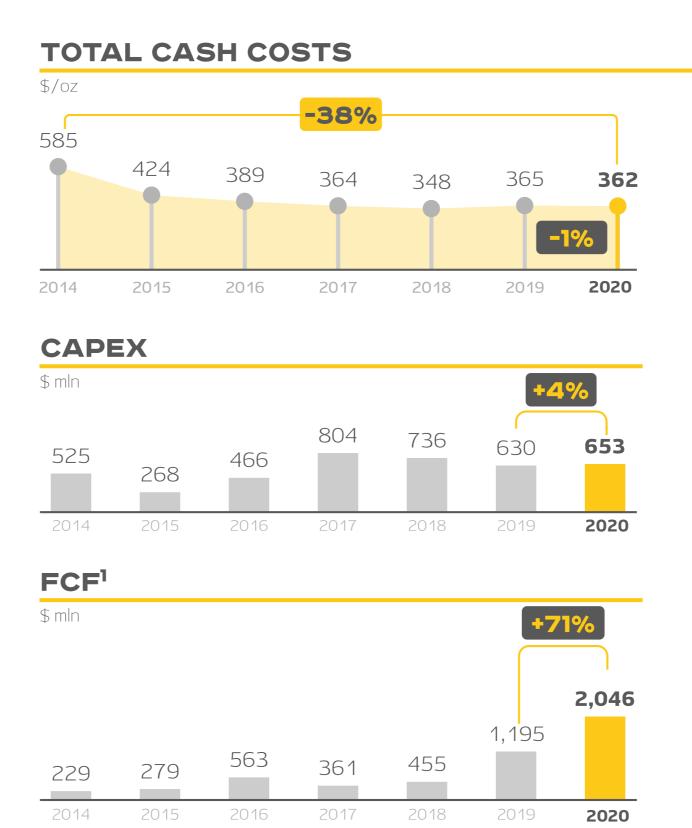


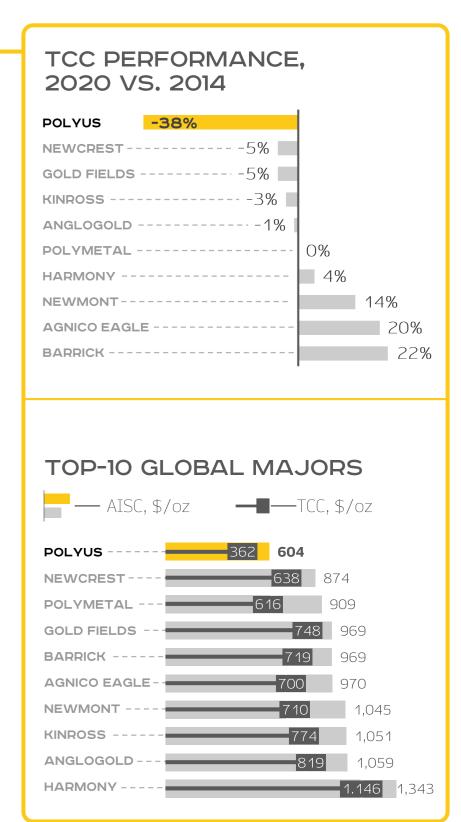


KEY FINANCIAL FIGURES & BENCHMARKING









Sources: Company data, Metals Focus, Bloomberg

^{1 –} Presented on a levered basis

^{2 –} Including derivatives

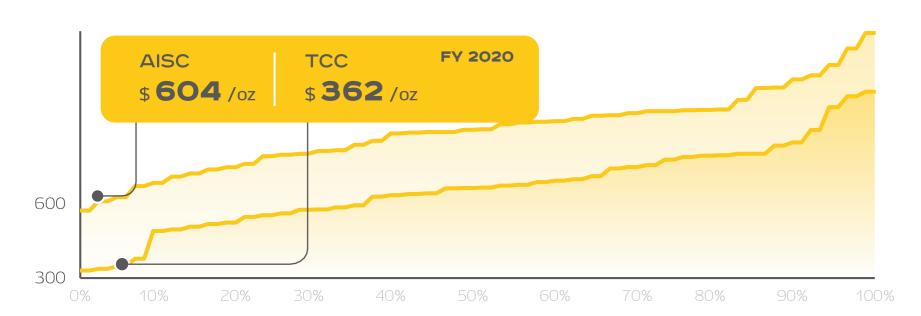
AN ABSOLUTE COST LEADER

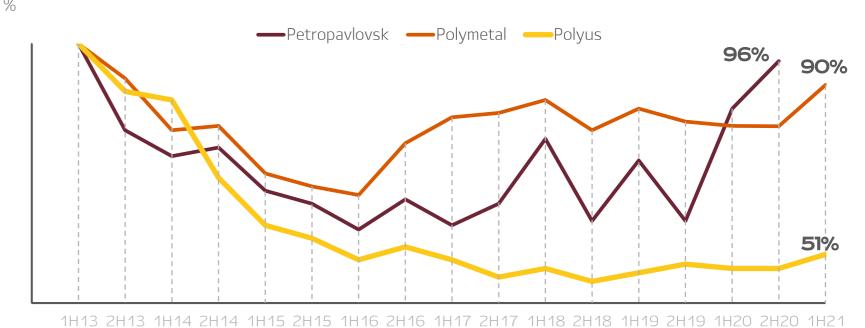


FIRST DECILE ON THE GLOBAL TCC AND AISC CURVES

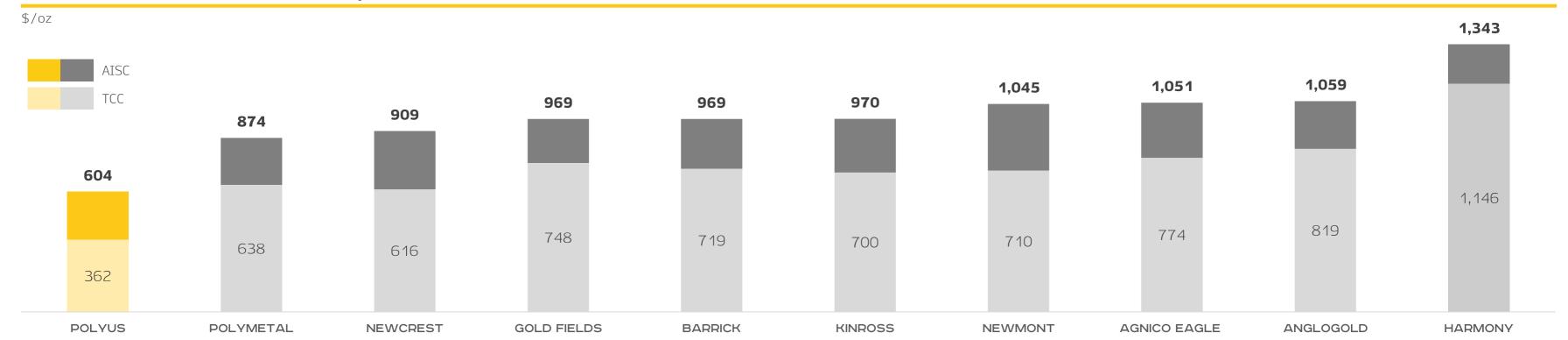
TCC DYNAMICS OF RUSSIAN GOLD MINERS (VS 2013)

\$/oz





TOP-10 GLOBAL MAJORS, TCC & AISC1

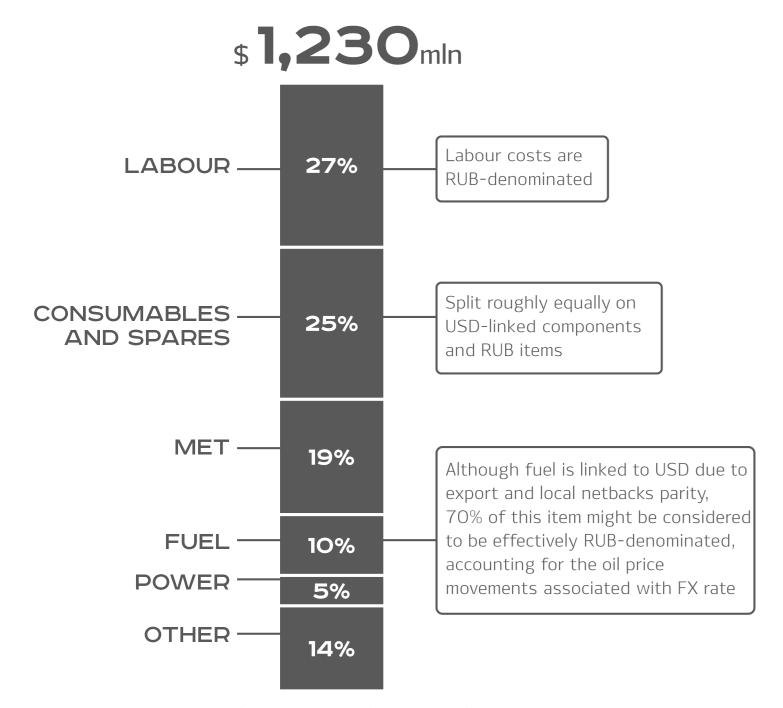


TOTAL CASH COST PERFORMANCE



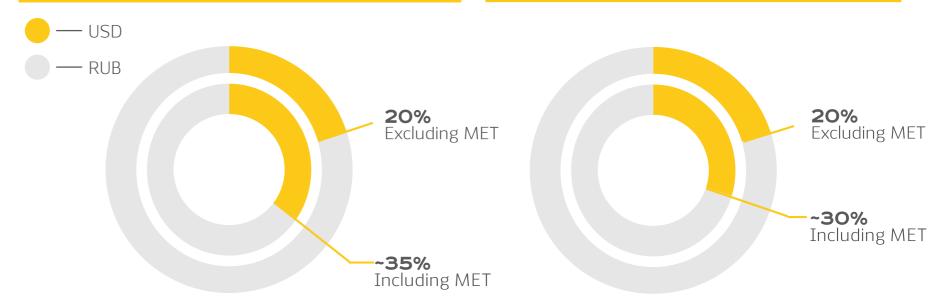
CASH OPERATING COSTS STRUCTURE, FY 2020

Most of the costs are RUB-denominated



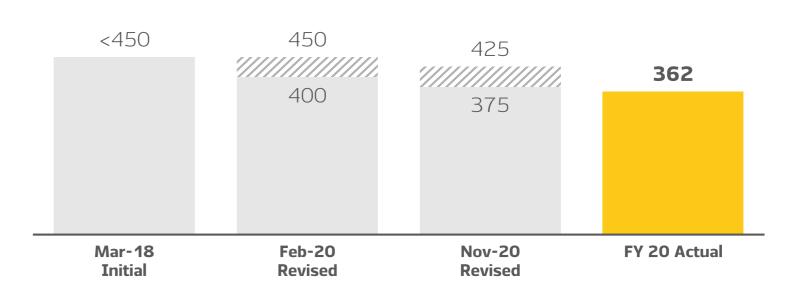
USD SHARE IN TCC, FY 2020

2021E



COST PERFORMANCE VS 2020 GUIDANCE¹

\$/oz

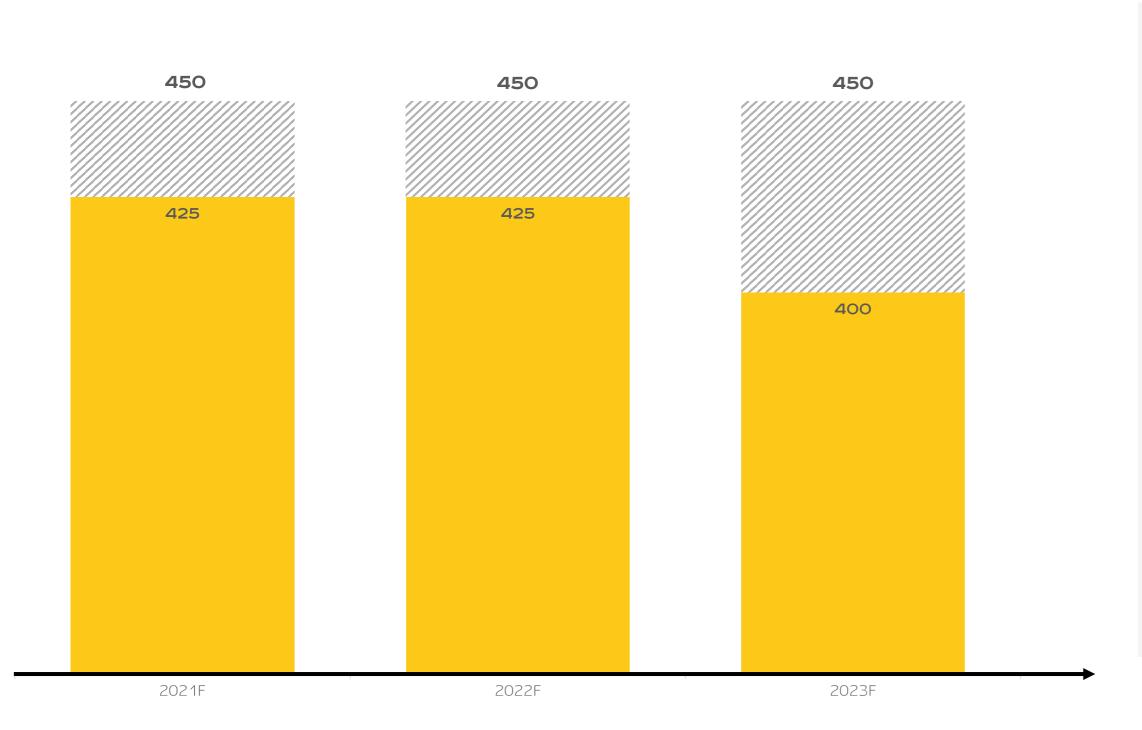


^{1 –} Guidance macro assumptions for 2020: USD/RUB of 60, gold price of \$1,200/oz Guidance macro assumptions for 2021: USD/RUB of 65, gold price of \$1,300/oz

COST GUIDANCE 2021-20231



\$/oz



GUIDANCE HIGHLIGHTS

A gradual increase in TCC from 2020 levels, driven by:

- inflationary factors;
- > a temporary reduction of head grades at Olimpiada;
- ➤ a decrease in share of lower-cost flotation concentrate in total gold sold;
- lower antimony by-product credit

Inflationary pressures will be partially mitigated by:

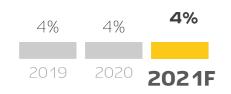
- Cost-containment initiatives, including operational efficiency projects
- ➤ Long-term contracts on key consumables
- > Structural changes at KBU (head grade recovery).
- ➤ Expected higher by-product credit on the back of an increase in production of antimony containing flotation concentrate
- Business transformation projects, including automation

KEY COST COMPONENTS INFLATION



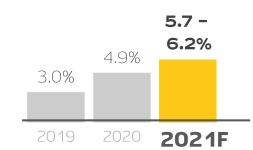
FORECASTS

LABOR COSTS

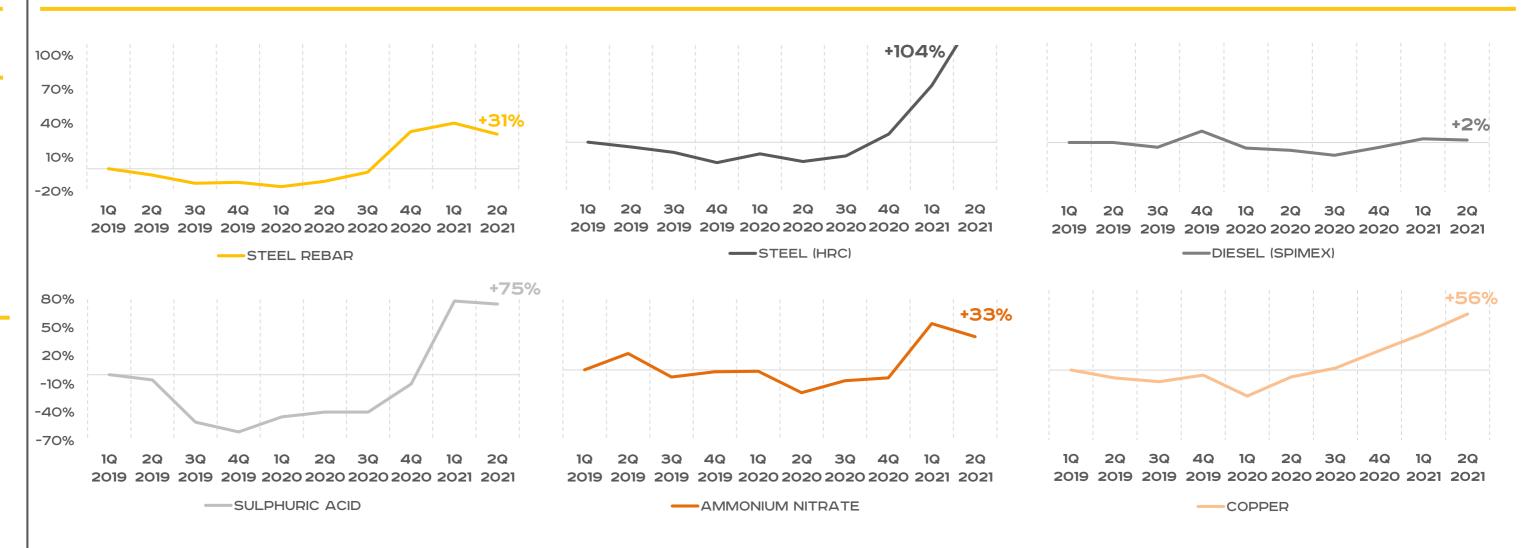


CPI IN RUSSIA

According to the latest CBR forecast, 2021 inflation in Russia is expected to be in the range of 5.7-6.2%



PRICE DASHBOARD - GROWTH ACROSS KEY CONSUMABLES AND SPARES



POLYUS' RESPONSE TO INFLATIONARY ENVIRONMENT



USINESS TRANSFORMATION PROJECTS, INCLUDING DIGITALISATION AND AUTOMATION OF OPERATIONS

LONG-TERM CONTRACTS WITH FIXED-PRICES / LINKED TO BENCHMARKS FOR KEY CONSUMABLES AND SPARES

Source: Bloomberg, IHS Markit, CBR Russia, Company's data

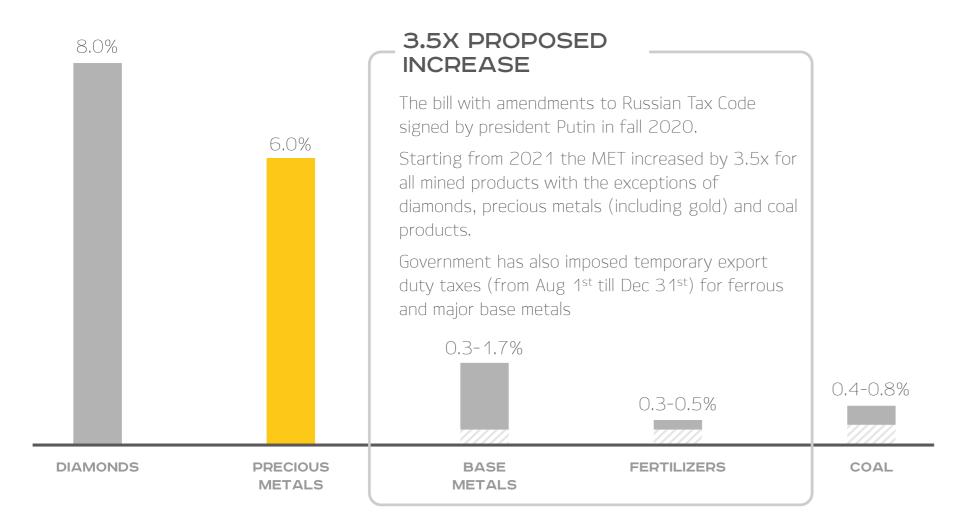
TAXATION OVERVIEW



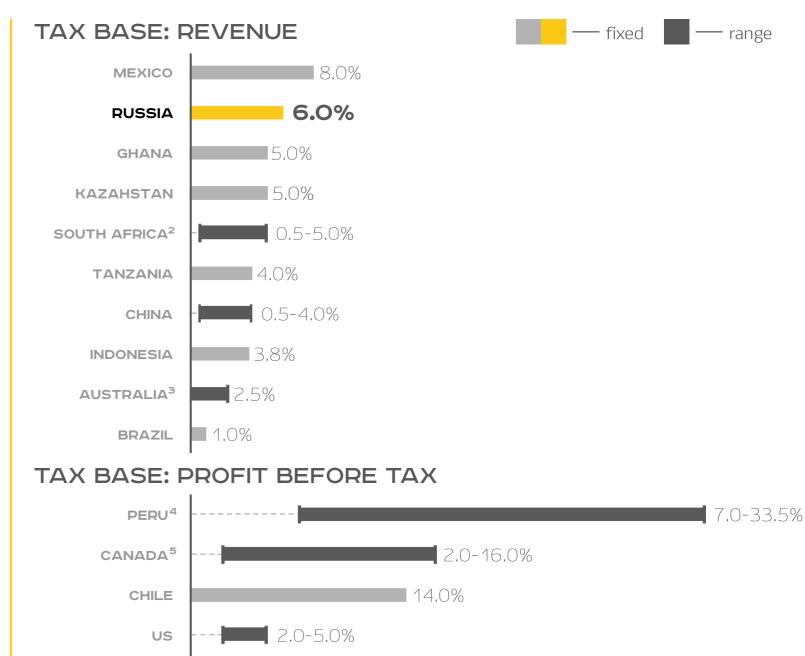
MINERAL TAX / REVENUE1

The Russian Finance Ministry has recently announced initiatives to boost taxation on the non-fuel mining sector (excluding gold).

The key rationale (as officially announced by the Finance Ministry) is to "normalise payments made by non-oil mining sector to the level paid by Russian gold miners".



GOLD MINING ROYALTIES BENCHMARKING



^{1 –} Source: Companies' FY2019 financials, excluding RIPs

^{2 —} Progressive tax rate is applied. The Mineral and Petroleum Resources Development Act applies variable royalty percentage rates based on whether the mineral is refined or unrefined. The royalty liability is equal to the gross sales multiplied by the royalty percentage rate. Refined mineral resources are mineral resources that have undergone a comprehensive level of beneficiation and are listed in Schedule 1 to the MPRDA.

^{3 –} Where certain minerals are mined in a state, a mining royalty is payable to this state government. Generally, the applicable mining royalty will either be a set amount or fixed percentage of the volume of minerals extracted or the realized value of minerals mined.

^{4 –} An effective rate is applied to PBT after applying the cumulative and progressive scale to the operating margin.

^{5 -} Each province has a mining tax. A flat rate of 16% is levied on the annual profits in Quebec. British Columba Mining taxes are imposed mine-by-mine in two stages: a 2% tax on "net current proceeds" and 13% tax on "net revenue".

REGIONAL INVESTMENT PROJECT



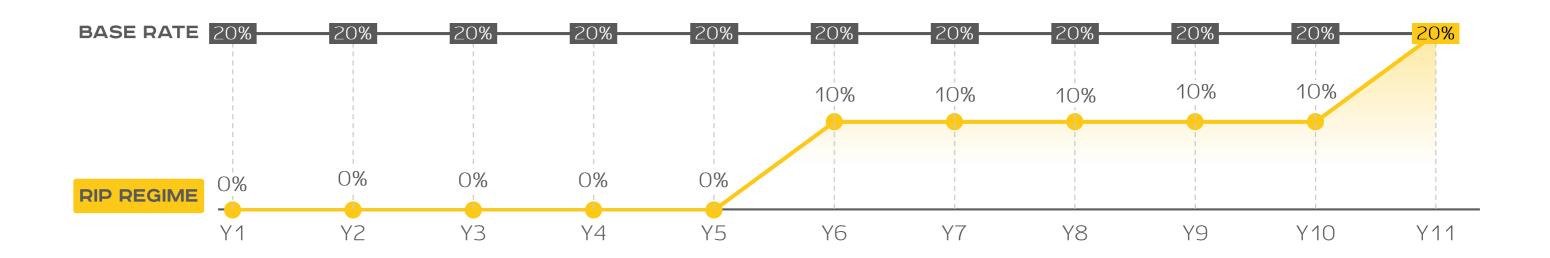
Regional Investment Project is a special tax regime, which allows for tax benefits for the projects in the Far Eastern region of Russia. The tax regime provides for lower mineral extraction tax rate (MET) and profit tax rate for the projects.

TAX RATES FOR RIP

MINERAL EXTRACTION



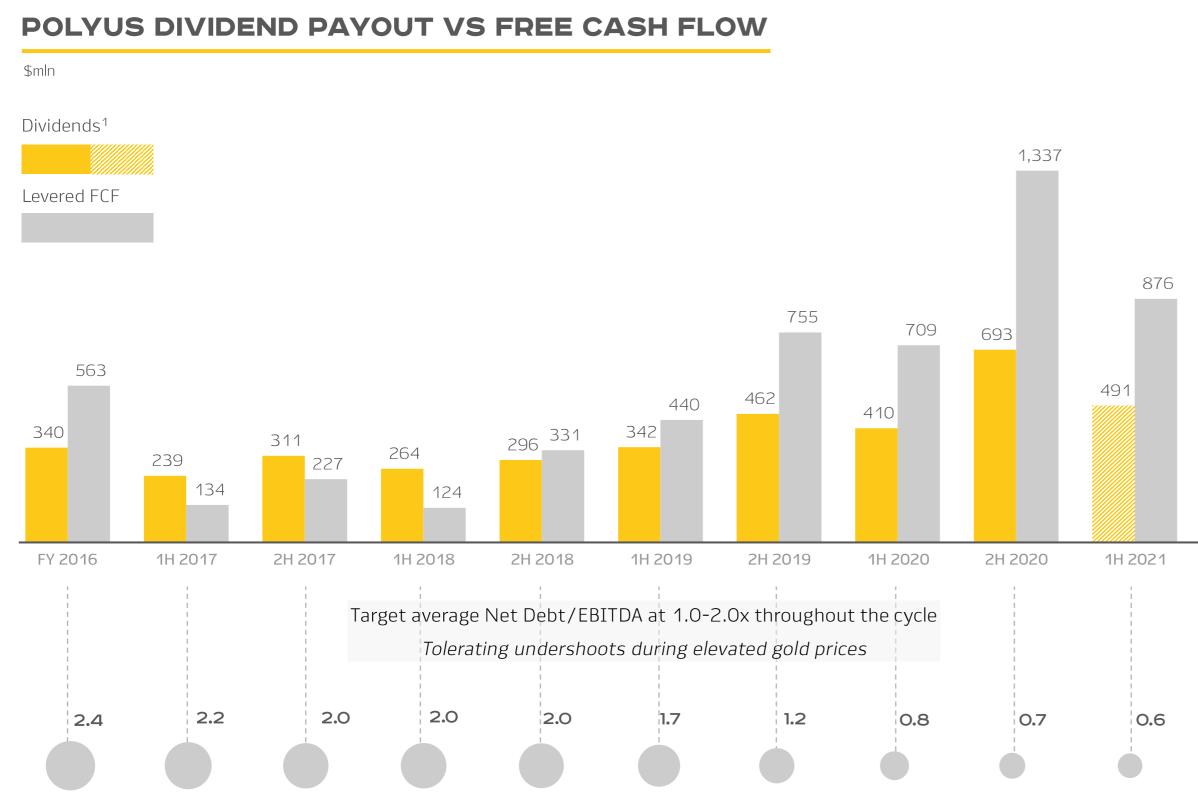
PROFIT





FREE CASH FLOW & DIVIDENDS





Net debt² / adjusted EBITDA ratio, x

Prudent dividend policy allows Polyus to maximize shareholder returns...

\$5.5 BLN

total levered FCF generated since 2016

\$3.8 BLN

— total amount of dividends paid since October 2016¹

...while proceeding with gradual deleveraging ahead of capex intensive cycle...

0.6x

— net debt to EBITDA at of the end of 1H21

...and not penalizing shareholders for higher capex...

4.7%

2020 dividend yield, two times higher than the industry average

^{1 –} Including BoD recommended amount for 1H21

^{2 –} Net debt inc derivatives

MAXIMIZING SHAREHOLDER VALUE



DIVIDEND POLICY KEY HIGHLIGHTS

Payout:

Threshold for dividend policy:

30% of EBITDA

<2.5× Net Debt/EBITDA If Net Debt/EBITDA >2.5x, BoD will exercise discretion on

dividends

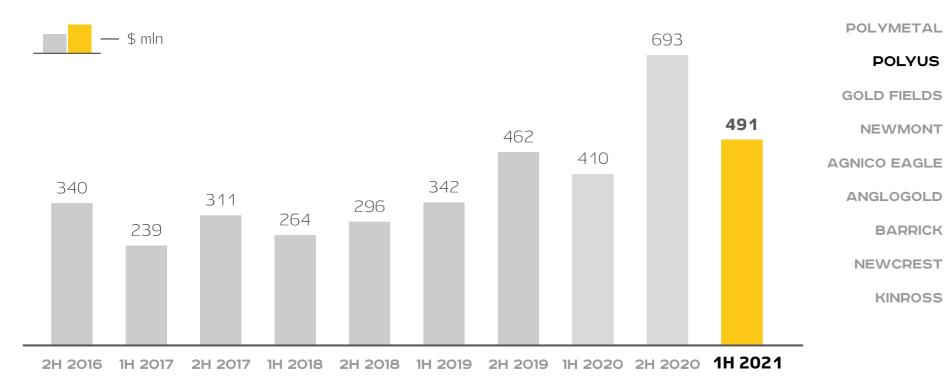
Semi-annual dividend payments

SINCE DIVIDEND POLICY INTRODUCTION IN OCTOBER 2016:

- CONSECUTIVE DIVIDEND PAYOUTS

\$3.8 BLN - TOTAL AMOUNT OF DIVIDENDS PAID

POLYUS DIVIDEND PAYOUT HISTORY



2020 DIVIDEND YIELD²

2.5%

2.3%

1.5%

1.5%

1.4%

1.2%

0.4%

POLYUS

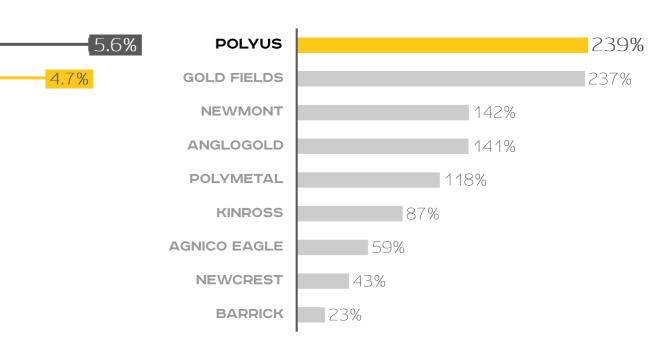
NEWMONT

BARRICK

KINROSS

NEWCREST

TSR SINCE POLYUS' SPO DATE



^{1 –} Including BoD recommended amount for 1H21

^{2 – 2020} dividend yield is calculated as the amount of dividend paid divided by the average share price in 2020



PROACTIVE DEBT BOOK MANAGEMENT



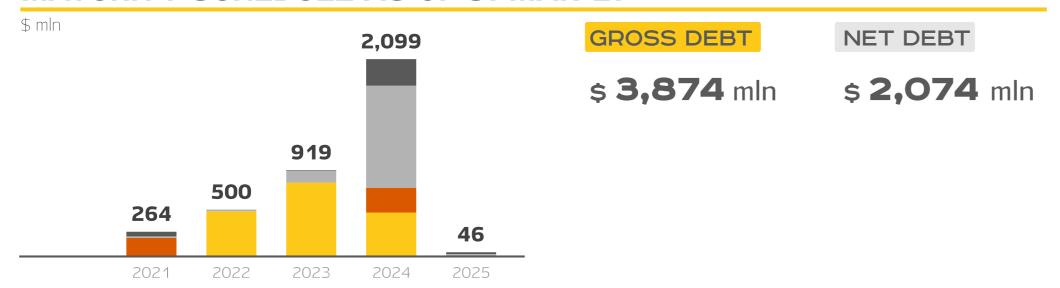
— Eurobonds

- RUB bonds

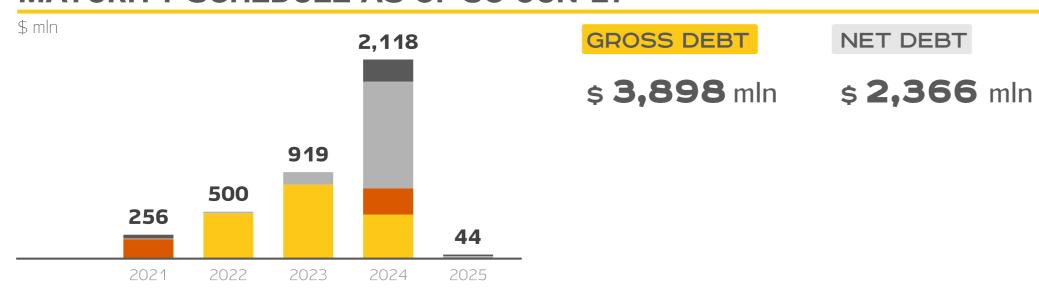
— Bank loans

— Cross currency swaps¹

MATURITY SCHEDULE AS OF 31-MAR-21



MATURITY SCHEDULE AS OF 30-JUN-21



FINANCIAL POLICY

- Target average Net Debt/EBITDA at 1.0-2.0x throughout the cycle
- Tolerating undershoots during elevated gold prices

2Q 2021 HIGHLIGHTS

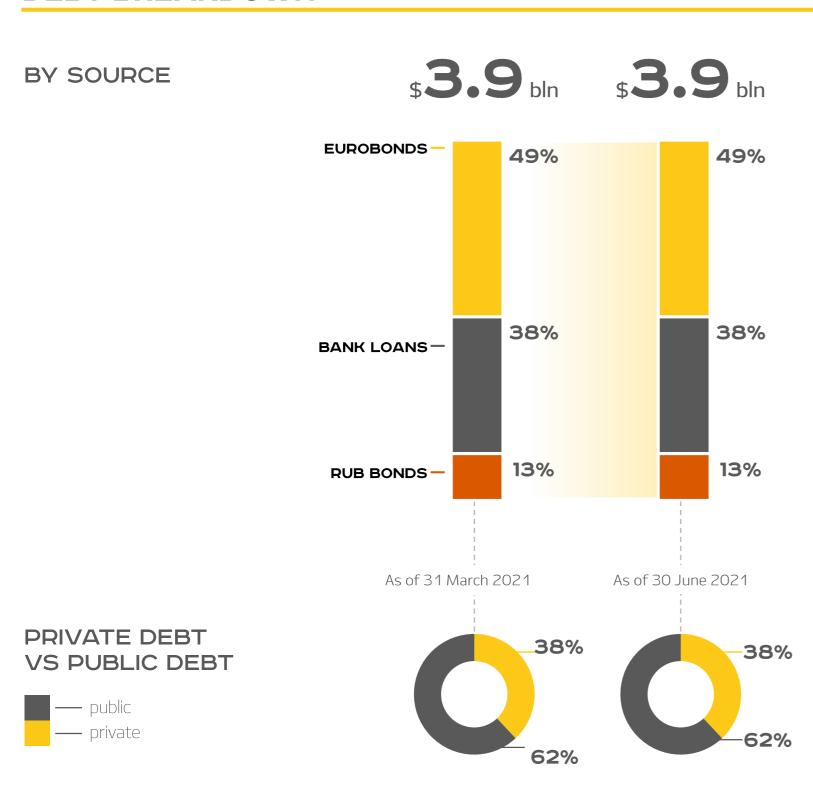
- Gross debt remained broadly flat at \$3,898 mln, compared to \$3,874 mln in the previous quarter.
- Cash position decreased to \$1,532 mln (31-Mar-21: \$1,800 mln), mostly impacted by dividend payout for the full year of 2020.

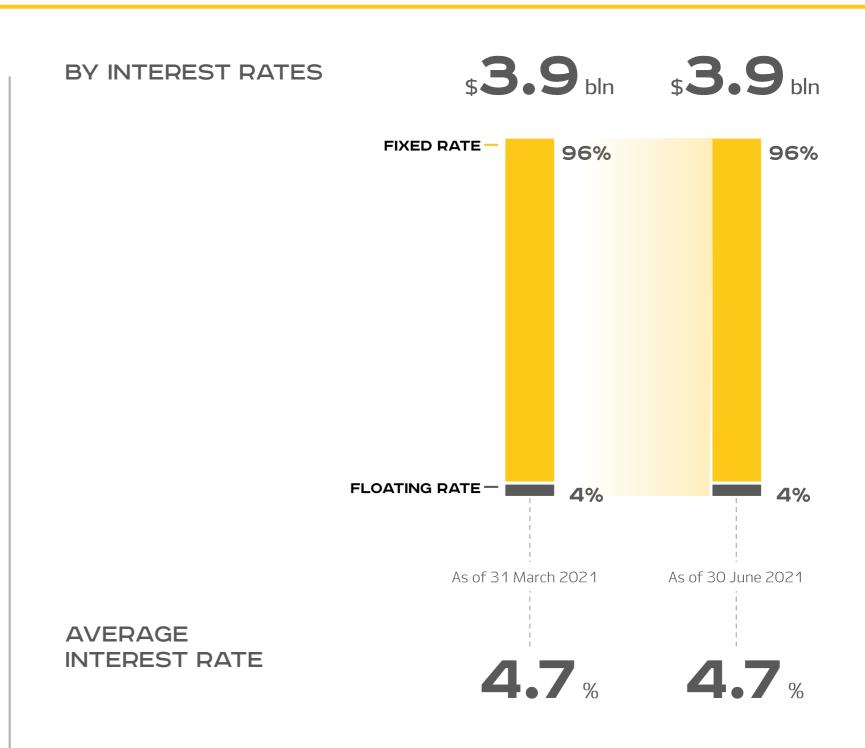
^{1 –} Payments under cross currency swaps, including interest gain and exchange of notional amount.

MANAGING COST AND STRUCTURE



DEBT BREAKDOWN¹





RECENT RATINGS ACTIONS



S&P Global

Ratings



Stable Outlook

FitchRatings

BB+

Stable Outlook

IN JUNE 2021, FITCH UPGRADED POLYUS' RATING TO 'BB+' WITH A STABLE OUTLOOK

FITCH HIGHLIGHTED:

- Strong business profile and credit metrics on the back of the pro-active debt management with a debt repayment of USD 1.1 billion since the end of 2019
- Industry-leading cost position and 4th largest gold output level among global peers, as well as the Company's substantial gold reserves
- According to Fitch Ratings, Polyus' financial profile is well-placed ahead of the expected launch of the Sukhoi Log project

Moody's

B_{AA}3

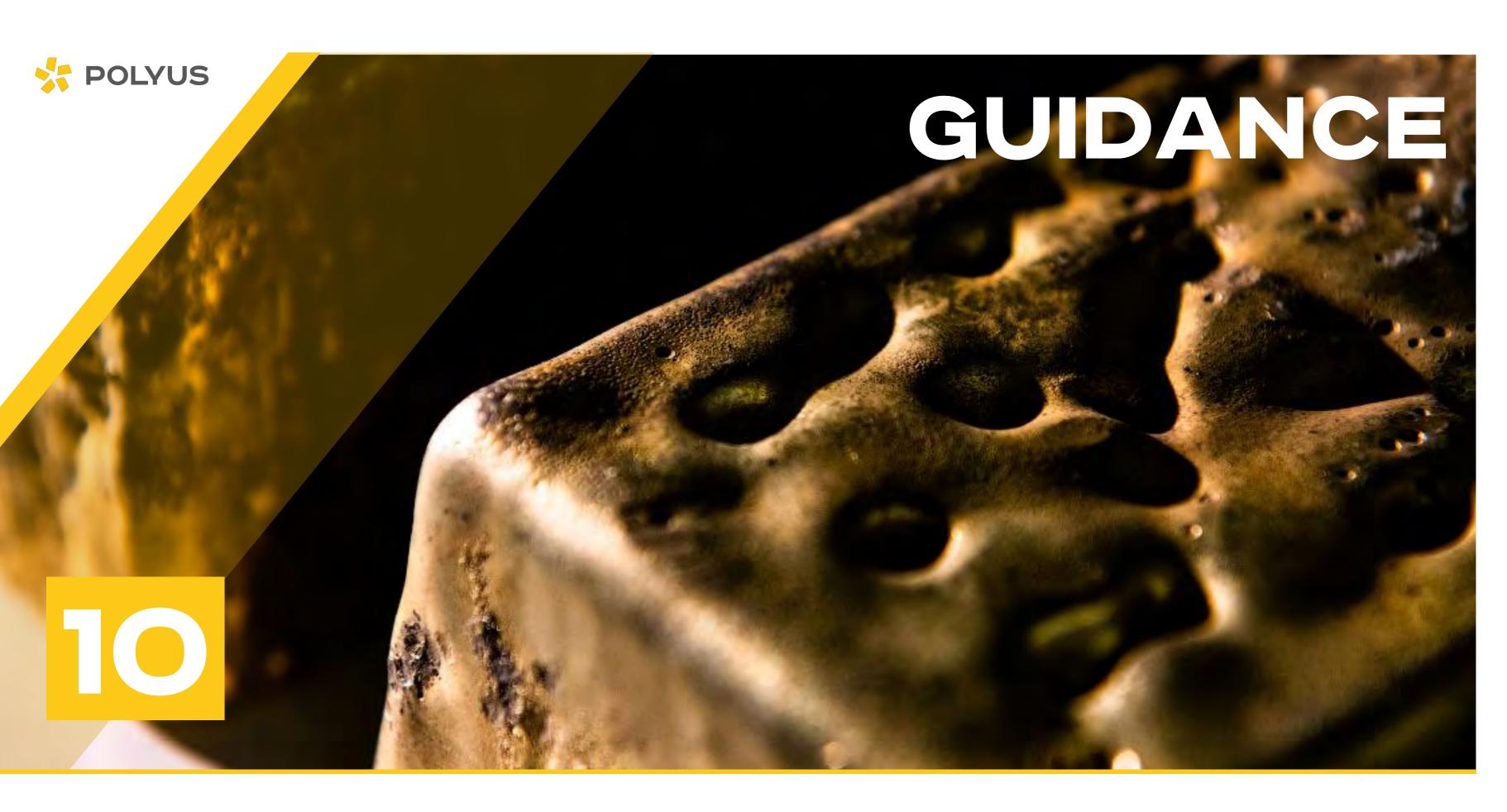
Stable Outlook

IN APRIL 2021, MOODY'S UPGRADED POLYUS' RATING TO 'BAA3' WITH A STABLE OUTLOOK

MOODY'S HIGHLIGHTED:

- Track record of deleveraging supported by strong cash flow generation on the back of its solid operating performance and pro-active debt management
- Polyus' global cost leadership, stellar reserve base and its history of organic growth, with Sukhoi Log further contributing to strengthening of the Company's business profile
- Conservative financial policy amid various gold price scenarios and continuous efforts on FSG front

Source: Rating Agencies' data



GUIDANCE SUMMARY



| 1 | 2021F | 2022F | 2023F |
|--|-----------|-----------|-----------|
| PRODUCTION, MOZ (see slide 28 for more details) | ca. 2.7 | ca. 2.8 | ca. 2.9 |
| TCC ¹ , \$/OZ (see slide 82 for more details) | 425 — 450 | 425 — 450 | 400 — 450 |
| CAPEX ¹ , \$ BLN (see slide 44 for more details) Stay-in-business CAPEX is expected to reside below \$500 mln | 1.0 — 1.1 | 1.1 — 1.2 | 1.0 — 1.1 |



OPERATIONAL RESULTS SINCE 2007



| | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | D ynamics |
|-------------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|------------------|
| MINING | | | | | | | | | | | | | | | |
| Total rock moved, 000 m³ | 49,474 | 50,759 | 48,477 | 55,610 | 53,466 | 66,703 | 66,351 | 71,239 | 64,505 | 58,073 | 88,418 | 116,987 | 127,952 | 124,233 | |
| Stripping, ths m³ | 44,255 | 47,543 | 40,991 | 46,878 | 45,317 | 57,256 | 54,552 | 59,448 | 55,628 | 46,326 | 73,420 | 99,481 | 101,563 | 96,127 | |
| Stripping ratio, m³/t | 4.7 | 7.2 | 2.3 | 2.2 | 2.2 | 2.4 | 1.6 | 2.0 | 2.5 | 1.6 | 1.9 | 2.3 | 1.5 | 1.4 | 1 |
| Ore mined, kT | 9,377 | 6,575 | 17,961 | 21,583 | 20,206 | 23,540 | 34,144 | 29,880 | 22,012 | 29,682 | 37,810 | 42,841 | 66,095 | 71,155 | |
| Average grade in ore mined, g/t | 4.17 | 1.77 | 2.5 | 2.41 | 2.42 | 2.37 | 2.4 | 2.0 | 1.9 | 2.4 | 2.5 | 2.4 | 1.9 | 1.8 | |
| PROCESSING | | | | | | | | | | | | | | | |
| Ore processed, kT | 10,519 | 10,814 | 13,931 | 18,230 | 20,161 | 21,758 | 22,481 | 23,743 | 24,823 | 26,445 | 28,663 | 38,025 | 44,078 | 45,113 | |
| Average grade in ore processed, g/t | 3.64 | 3.71 | 3.16 | 2.62 | 2.49 | 2.48 | 2.49 | 2.51 | 2.43 | 2.54 | 2.70 | 2.40 | 2.36 | 2.31 | |
| Recovery, % | 84.7% | 82.3% | 74.9% | 71.9% | 76.1% | 78.5% | 79.0% | 81.0% | 83.7% | 83.9% | 83.4% | 80.8% | 82.3% | 83.8% | \/\ |
| Total Dore gold output, koz | 1,201.4 | 1,232.4 | 1,227.8 | 1,274.5 | 1,394.2 | 1,564.6 | 1,658.8 | 1,705.0 | 1,767.4 | 1,966.4 | 2,161.9 | 2,450.0 | 2,846.6 | 2,803.5 | |
| Total refined gold output, koz | 1,214.4 | 1,221.6 | 1,230.9 | 1,277.0 | 1,381.3 | 1,568.9 | 1,649.7 | 1,658.5 | 1,744.4 | 1,841.4 | 1,990.2 | 2,183.8 | 2,523.7 | 2,568.1 | |
| Gold contained in concentrate, koz | _ | _ | _ | _ | _ | _ | 2.0 | 10.0 | 18.9 | 126.4 | 170.0 | 256.3 | 317.5 | 198.0 | |
| Gold payable in concentrate, koz | _ | _ | _ | _ | _ | _ | 1.3 | 6.5 | 12.3 | 82.2 | 119.0 | 189.7 | 235.5 | 153.6 | |
| Total gold produced, koz | 1,214.4 | 1,221.6 | 1,230.9 | 1,277.0 | 1.381.3 | 1,568.9 | 1.651.7 | 1.695.5 | 1.763.4 | 1.967.8 | 2,160.2 | 2,440.1 | 2.841.2 | 2,766.1 | |

RESERVES AND RESOURCES



POLYUS ESTIMATES ORE RESERVE AS AT 31 DECEMBER 20201

| | | PROVE | D | P | ROBAB | LE | TOTAL | | | | |
|------------------------|---------------|---------------|--------------|---------------|---------------|--------------|---------------|---------------|--------------|--|--|
| Deposit ² | Tonnes, mt | Grade, g/t | Gold, moz | Tonnes, mt | Grade, g/t | Gold, moz | Tonnes, mt | Grade, g/t | Gold, moz | | |
| Mines in Oper | ation | | | | | | | | | | |
| Olimpiada | 20 | 2.6 | 1.7 | 231 | 2.8 | 21 | 252 | 2.8 | 23 | | |
| Blagodatnoye | 70 | 0.81 | 1.8 | 214 | 1.5 | 10 | 284 | 1.3 | 12 | | |
| Titimukhta | 5.3 | 1.6 | 0.27 | 6.3 | 3.1 | 0.63 | 12 | 2.4 | 0.90 | | |
| Verninskoye | 16 | 1.4 | 0.70 | 68 | 1.7 | 3.8 | 84 | 1.7 | 4.5 | | |
| Alluvials ³ | 0 | 0.0 | 0.0 | 44 | 0.38 | 0.54 | 44 | 0.38 | 0.54 | | |
| Kuranakh | 0 | 0.0 | 0.0 | 200 | 1.0 | 6.4 | 200 | 1.0 | 6.4 | | |
| Natalka | 115 | 1.6 | 5.7 | 143 | 1.8 | 8.3 | 258 | 1.7 | 14 | | |
| Development | and Explo | ration Pr | ojects | | | | | | | | |
| Sukhoi Log | 0 | 0.0 | 0.0 | 540 | 2.3 | 40 | 540 | 2.3 | 40 | | |
| Panimba | 0 | 0.0 | 0.0 | 5.7 | 1.9 | 0.35 | 5.7 | 1.9 | 0.35 | | |
| Chertovo Koryto | 0 | 0.0 | 0.0 | 62 | 1.5 | 3.1 | 62 | 1.5 | 3.1 | | |
| TOTAL ⁴ | 226 | 1.4 | 10 | 1,514 | 1.9 | 94 | 1,741 | 1.9 | 104 | | |

POLYUS ESTIMATES MINERAL RESOURCE AS AT 31 DECEMBER 2020⁵

| | MEASURED | | | INDICATED | | | II | NFERRE | D | TOTAL | | |
|----------------------------|---------------|---------------|--------------|---------------|---------------|--------------|---------------|---------------|--------------|---------------|---------------|--------------|
| Deposit ² | Tonnes, mt | Grade, g/t | Gold, moz |
| Mines in Oper | ation | | | | | | | | | | | |
| Olimpiada | 20 | 2.6 | 1.7 | 297 | 2.9 | 28 | 209 | 2.9 | 20 | 526 | 2.9 | 49 |
| Blagodatnoye | 70 | 0.81 | 1.8 | 272 | 1.5 | 13 | 59 | 1.3 | 2.5 | 401 | 1.3 | 17 |
| Titimukhta | 5.3 | 1.6 | 0.27 | 6.1 | 3.3 | 0.65 | 0.33 | 1.4 | 0.01 | 12 | 2.5 | 0.92 |
| Verninskoye | 16 | 1.4 | 0.70 | 218 | 1.6 | 11 | 47 | 1.9 | 2.8 | 280 | 1.6 | 14 |
| Alluvials ³ | 0 | 0.0 | 0 | 182 | 0.17 | 1.0 | 31 | 0.40 | 0.40 | 212 | 0.21 | 1.4 |
| Kuranakh | 0 | 0.0 | 0 | 235 | 1.0 | 7.8 | 110 | 1.0 | 3.5 | 345 | 1.0 | 11 |
| Natalka | 120 | 1.7 | 6.6 | 257 | 1.8 | 15 | 147 | 2.1 | 9.9 | 524 | 1.9 | 32 |
| Development | and Expl | oration | Projects | | | | | | | | | |
| Sukhoi Log | 0 | 0.0 | 0 | 668 | 2.1 | 46 | 441 | 1.5 | 21 | 1,110 | 1.9 | 67 |
| Panimba | 0 | 0.0 | 0 | 10 | 2.0 | 0.63 | 12 | 1.8 | 0.71 | 22 | 1.9 | 1.3 |
| Razdolinskoye ⁶ | 0 | 0.0 | 0 | 35 | 2.7 | 3.1 | 8.4 | 3.2 | 0.86 | 44 | 2.8 | 4.0 |
| Chertovo Koryto | 0 | 0.0 | 0 | 67 | 1.5 | 3.3 | 7.8 | 1.3 | 0.33 | 75 | 1.5 | 3.6 |
| Bamskoye | 0 | 0.0 | 0 | 15 | 1.8 | 0.87 | 5.1 | 1.6 | 0.26 | 20 | 1.8 | 1.1 |
| Medvezhy zapadny | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 6.5 | 1.8 | 0.38 | 6.5 | 1.8 | 0.38 |
| TOTAL ⁴ | 232 | 1.5 | 11 | 2,261 | 1.8 | 130 | 1,084 | 1.8 | 63 | 3,578 | 1.8 | 204 |

- \$1,350/oz for those deposits where new mining studies were conducted during 2020 (Blagodatnoye, Kuranakh, Verninskoye, Sukhoi Log, and Panimba).
- \$1,250/oz for Olimpiada, Titimukhta, Natalka, Alluvials, Chertovo Koryto.
- 2 The estimates for all deposits are presented on a 100% Polyus ownership basis
- 3 For the Alluvials, cubic metres (m3) have been converted to tonnages using the general bulk density factor of 1.85 t/m3 strictly for the purpose of the summary accumulations. Gold grades have been adjusted from g/m3 to g/t accordingly. Contained gold estimates are not affected.
- 4 Any minor discrepancies for sums in the table are related to rounding
- 5 Gold price assumptions
 - \$1,650/oz for deposits with new resource models in 2020 (Verninskoye, Blagodatnoye, Kuranakh, Sukhoi Log, Panimba, and Razdolinskoye).
 - \$1,500/oz for Olimpiada, Natalka, Chertovo Koryto. Bamskoye, Medvezhy.
- 6 Measured, Indicated and Inferred Mineral Resources 2020 estimate for Razdolinskoye includes estimates for Svetloye, Zmeinoye, Antoninovskoye, and Poputninskoye deposits

^{1 –} Gold price assumptions: