### SUSTAINABILITY IN CHALLENGING TIMES

**EURASIAN RESOURCES GROUP** 

**SUSTAINABLE DEVELOPMENT REPORT 2020** 

Our Mission: Be the best at what we do. Navigate global change whilst holding true to our values. Responsibly unlocking the potential of the Earth and its people, ensuring the prosperity of those who rely on us.





lost time injury frequency rate (LTIFR) (2019: 0.83)

preparation for external audit at Metalkol RTR (DRC)

### COVID-19: ENSURING THE SAFETY OF OUR EMPLOYEES AND LOCAL COMMUNITIES

- Established an Anti-Crisis Control Centre for anti-COVID response
- Group-wide PCR diagnostic testing and antibody testing programme
- Comprehensive workplace prevention measures across the Group
- The opening of a new ERG testing laboratory in Nur-Sultan
- \$4M supported public health response in operating regions, Kazakhstan
- 16,200 reusable face masks to local communities near Metalkol RTR in the DRC
- Donations of medical equipment to local government bodies in Africa
- \$54K donated to local municipalities in Brazil



## RESPONSIBILITY

Comprehensive social surveys in local communities to



Committee established in 2021

inform regional development programme

trained), Kazakhstan

(4 mining towns and 2 villages), Kazakhstan

\$38K – support for Student Entrepreneurship

Atlas of New Professions: supported the rollout for 9 priority economic sectors, Kazakhstan

\$104K – funding for the São José – Santa Casa

de Misericórdia Hospital in Ilhéus, Brazil

Ecosystem (>1,400 students and 500 teachers



**\$350M** for 10 years

air quality improvem<mark>en</mark>t programme, Kazakhs<mark>ta</mark>n



Group community social investment

Contributor to the new Fund for the Prevention of Child Labour in Mining Communities - administered

the programme with Pact<sup>2</sup> \$165K - invested in construction of a new

**primary school** in Lenge, DRC

120 young artisanal miners supported through

\$364K - Support for the Sustainable Agricultural Programme and community-led committees (Comide and Boss Mining)



#### Responsible supply chains:

Global Battery Alliance, Re|Source and **Group Supplier Code of Conduct** 

Multi-year partnership with GSIF, incl.:

- drinking water delivered to 400 families (~2,800 people)
- 12,298 individuals from ASM communities trained on COVID-19 preventative measures
- 10 farming cooperatives established
- 758 community members trained on children's rights & child labor risks

RMI's Responsible Minerals Assurance Process committed to undergo the process at Metalkol RTR

# DEVELOPMENT



- Kazchrome's 10th Anniversary • Moving further towards mine (Kazakhstan) - continued
- · Metalkol RTR (DRC) the world's 2" largest standalone cobalt producer: reached full Phase 1 production and completed Phase 2

development

construction

- Frontier, DRC: Cut 3 project to extend the life of mine to 2024 and increased production by  $\sim 25\%$ in 2020
- · BAMIN, Brazil: commenced iron ore production of up to 1 mtpa and construction of the Porto Sul deep-water port, won the auction for the **1st stage of the FIOL**⁴ railway (in April, 2021)

- **Industry 4.0:** continued to implement the Group-level Digital Strategy
- ERG Exploration: established in 2020 with portfolio of >40 mineral deposits
- 3D geomodelling: continued transition towards world class 3D geomodelling to enhance ERG's mining plans
- Smart Mine: Continued rollout in Kazakhstan

## **EFFICIENCY**





**Ensuring** operational continuity during Covid-19



Maintenance of financial resilience through debt restructuring and new financing



**ERG Way Production** System – continued improvement of operational efficiency



The Ideas Factory: **16,000** employee ideas collected, of which **10,969** accepted (expected savings of \$9M)



Launched **Innovation Portal** www.erg-innovation.kz: >100 proposals received



**ERG Innovators' Forum** >200 employees and 130 external delegates



Al technologies: rollout to support operations at Aksu Ferroalloys Plant



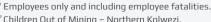
>465 kt of waste sold to third parties in **Kazakhstan** 



6,480 kt of tailings reprocessed at **Metalkol RTR** 







West-East Integration Railway.

The Good Shepherd International Foundation.