



Mining 2030 Investor Agenda & Global Tailings Summit

Tuesday 24th January 2023 3pm-6.15pm – Global Tailings Summit
Wednesday 25th January 2023 9.30pm-1.25pm – Mining 2030 Investor Agenda

London Stock Exchange

AGENDA

Context:

The two day Summit will comprise two separate but related parts that will see an announcement on the **Global Tailings Management Institute** as well as the launch of a **Global Investor Commission on Mining 2030**.

Day 1: The first part beginning at 3pm on Tuesday the 24th January will focus on the lessons learnt from the work investors have led on tailings dam safety following the Brumadinho disaster.

The Summit will be the occasion for an announcement, supported by investors and the United Nations and other stakeholders, regarding the creation of a Global Tailings Management Institute to oversee the auditing and effective implementation of the new Global Tailings Industry Standard.

However, the legacy of tailings goes beyond listed mining companies and we will also consider the additional steps that remain to be taken following the collapse of the tailings wall at the former mine site in Jagersfontein, South Africa that led to the deaths of two people and considerable environmental impacts. The Summit will reflect upon the legacy tailings facilities that are not captured by the new Global Industry Standard. Many thousands of such facilities exist and there remains a continued risk such facilities pose to communities and the environment.

The Summit will consider the following additional interventions:

- Creation of a global repository of ALL tailings dams – potentially with ICOLD
- Independent risk assessment of identified facilities
- The need for global monitoring of high risk facilities
- Whether a Tailings Legacy Fund should be established for governments to apply to that can rehabilitate / address highest risk facilities

Day 2: The second part beginning on Wednesday 25th January will draw the lessons from the investor led intervention on tailings dams and the partnership that has been developed with the United Nations Environment Programme, to

launch a **Global Investor Commission on Mining 2030**. The multi-stakeholder Commission will seek to develop a global consensus across the finance and corporate world of a reformed mining sector that supports a positive vision for mining and does not, as can be the case when mining goes wrong, cause harm to people, communities and the environment. This will be one years dedicated work followed by an implementation programme through to 2030 to achieve the vision.

The Commission will address a broader set of systemic issues that either continue to threaten, or could challenge, the social license of the mining industry and the role it is needed to play in the low carbon transition. Issues such as artisanal mining, child labour, the impact of automation and the future workforce, indigenous community rights, changing commodity demand for the low carbon transition, the impact on biodiversity and importantly where demand for minerals causes, or contributes to, conflict.

The particular focus will be on how best to identify and ensure implementation of global best practice standards applied at all mines wherever they may operate underpinned with independent audits and transparency. There will also be a focus on the supply chains of major industries that demand minerals and the potential to align behind such an approach demanding best practice standards. There is the potential for the Commission to also become a basis for the wider investor community to recognise and potentially support vital work on reconciliation where mineral demand can fuel conflict.

Day 1	Global Tailings Safety Summit	Timing
	<p>Service of Remembrance Remembering all the lives lost and communities impacted by the Brumadinho disaster on the 25th January 2019</p> <p>Service led by Bishop David Urquhart with the participation of His Grace Dr Thabo Makgoba, Archbishop of Cape Town</p>	1.30pm – 2pm
	<p>Venue: St Mary-at-Hill Church Lovat Lane Eastcheap, London, EC3R 8EE</p>	
	<p>The Church is 15 minutes walk from the Stock Exchange or 1 stop on the underground from Monument (Circle and Metropolitan line) to Mansion House). If you require a taxi please contact Tammy at tammy.woods@churchofengland.org and one will be arranged following the service.</p>	

High Level Opening Session
Venue: London Stock Exchange

- 1. Welcome and Introduction** 3pm

Adam Matthews
Chair of Mining 2030 Investor Agenda & Global Tailings Initiative, &
CRIO of the Church of England Pensions Board

John Howchin
Senior Advisor to Mining 2030 & Ambassador for the Global
Tailings Institute
- 2. Communities Impacted by Tailings Disasters** 3.10pm

Angelica Amanda Andrada
Member of the Community of Brumadinho and a Member of the
International Advisory Panel for the Global Tailings Institute

Message from the community impacted by recent collapse of a
tailings wall in Jagersfontein, South Africa
- 3. Establishing a Global Tailings Management Institute** 3.30pm

Adam Matthews
Chair of Mining 2030 Investor Agenda & Global Tailings Initiative,
& CRIO of the Church of England Pensions Board
PRI Lead for the Global Tailings Standard & Institute

John Howchin
Senior Advisor to Mining 2030 & Ambassador for the Global
Tailings Institute

Sheila Aggarwal-Khan (live link)
Director, Economy Division
United Nations Environment Programme (UNEP)

Members of the International Advisory Panel Including:

Angelica Amanda Andrada
Member of the International Advisory Panel for the Institute

Rohitesh Dhawan
CEO
International Council on Mining & Metals (ICMM)

Refreshment Break 4.15pm

4. Addressing the legacy of Tailings 4.45pm

The Summit will consider the additional possible actions that can be taken including whether to:

- Create a global repository of ALL tailings dams – potentially with ICOLD
- The need to undertake independent risk assessment of identified facilities
- The potential for global monitoring of high risk facilities
- Whether a Tailings Legacy Fund should be established for governments to apply to that can rehabilitate / address highest risk facilities

Tailings Summit Closes 6.15pm

Day 2. Mining 2030 Investor Agenda
Venue: London Stock Exchange

High Level Opening Session **Timing**

1. Welcome from the hosts: 9.30am
London Stock Exchange Group & Church of England Pensions Board

2. Setting the Scene for the Global Investor Commission on Mining 2030 9.35am

Global resource demand:

Max Reid
Senior Research Analyst
Wood Mackenzie

Announcement of the Global Investor Commission on Mining 2030

Adam Matthews

Chair of Mining 2030 Investor Agenda
CRIO of the Church of England Pensions Board

- Systemic issues that challenge the mining sector
- Lessons from investor leadership on tailings safety
- Conflict and reconciliation

3. The Social License of the Mining Sector & Launch of the Global Investor Commission on Mining 2030 9.50am

His Grace Archbishop Justin Welby (by video)
Archbishop of Canterbury

His Grace Archbishop Dr Thabo Makgoba
Archbishop of Cape Town

Duncan Wanblad (by video)

Chief Executive Officer

Anglo American

Represented in person by **Froydis Cameron-Johansson**

Group Head of International Government and Sustainability
Relations at Anglo American

Mike Henry (live video link)

Chief Executive Officer

BHP

Angelica Amanda Andrada

Member of the International Advisory Panel for the Global Tailings
Institute

Elisa Tonda

Chief, Resources and Markets Branch, Economy Division

United Nations Environment Programme (UNEP)

Jakob Stausholm (by video)

Chief Executive Officer

Rio Tinto Group

Refreshment Break

10.50am

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| 4. | Mining 2030 Investor Agenda: Global Standards & Consolidating ESG disclosure requirements | 11.15am |
| | <ul style="list-style-type: none">➤ Identifying Global Standards on Systemic Risks➤ Aligning ESG data➤ Infrastructure needed to support independent site level auditing that Standards are being applied (lessons from Tailings, existing initiatives such as IRMA) | |
| 5. | Mining 2030 Investor Agenda: Aligning Finance & Supply-Chain demand behind Standards | 11.55pm |
| | <ul style="list-style-type: none">➤ Aligning investors, banks and insurers to global mining standards➤ Aligning supply chain demand for minerals behind global mining standards | |
| 6. | Conflict and Reconciliation: | 12.40pm |
| | <ul style="list-style-type: none">➤ Where does and will mineral resource demand drive conflict➤ Approaches to support reconciliation | |
| 7. | Summit Closing Session & Work of the Global Commission on Investor Mining | 1.20pm |
| | Summit Closes | 1.25pm |