ORIGINS & REASONS FOR THE PROCESS

• One of the worst mining tragedies occurred in January 2019 when a tailings storage facility in Brumadinho, Brazil, collapsed. The disaster devastated the local community, resulting in the deaths of 243 people (as of 30 May 2019).

• The disaster marked a watershed moment for the mining sector: it must do more. The need for a benchmark global standard on the management of tailings storage facilities has become clear. This is what my review will lead to.

• The new standard that the review agrees will be mandatory for all ICMM members and will be supported by the PRI and UNEP. They will encourage non-members to sign up to the standard.
CO-CONVENORS

ELISA NORONHA
Director, Economy Division

JOHN HOWCHIN
Secretary-General, Council on Ethics
Swedish National Pension Funds

TOM BUTLER
CEO

ELISA TONDA
Head, Consumption & Production Unit

ADAM MATTHEWS
Director, Ethics & Engagement,
Church of England

AIDAN DAVY
COO

DR BRUNO OBERLE
Investor initiative on mining & tailings safety
KEY OUTPUTS FROM THE REVIEW

**International standard for TSF**

Deep understanding of global best practices to arrive at international standard. Which will have in its design the ability to continuously improve over time.

- Consequence-based TSF classification system
- System for credible, independent reviews
- Requirements for emergency planning and preparedness for each classification level
- Accountability, corporate governance and information disclosure

**Report with recommendations**

Analysis of behavioral, cultural and structural factors (which may not appear directly in the international standard)

Broader recommendations on TSF to guide the industry, governments, investors and so on
# KEY STAKEHOLDERS & ROLES

Note: Key roles highlighted on this page. For detailed role definition, please refer TOR

<table>
<thead>
<tr>
<th><strong>Co-Convenors</strong></th>
<th><strong>Chair</strong></th>
<th><strong>Advisory Group</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>• Define TOR and select Chair, Advisory Group</td>
<td>• Select Expert Panel</td>
<td>• Consultative input to the Chair and Expert Panel</td>
</tr>
<tr>
<td>• Monitor progress</td>
<td>• Develop work programme with experts, oversee compilation of standard and report</td>
<td>• Input to shape the scope of review</td>
</tr>
<tr>
<td>• Input on international standard to ensure it is fit for purpose</td>
<td>• Consult with Advisory Group, Co-convenors and others</td>
<td>• Input on draft of the report to discuss findings and shape recommendations</td>
</tr>
<tr>
<td>• Input on draft report and recommendations</td>
<td>• Finalise and present report</td>
<td></td>
</tr>
</tbody>
</table>

Expert Panel

• Execute the work programme
• Compile the report and standard
• Develop recommendations
OVERALL EXECUTION PLAN

Jun 08. 15. 22. 29. 06. 13. 20. 27. 03. 10. 17. 24. 31. 07. 14. 21. 28. 05. 12. 19. 26. 02. 09. 16. 23. 30. 07. 14. 21. 28.

Jul

Sep 08. 15. 22. 29. 06. 13. 20. 27. 03. 10. 17. 24. 31. 07. 14. 21. 28. 05. 12. 19. 26. 02. 09. 16. 23. 30. 07. 14. 21. 28.

Oct
Nov 08. 15. 22. 29. 06. 13. 20. 27. 03. 10. 17. 24. 31. 07. 14. 21. 28. 05. 12. 19. 26. 02. 09. 16. 23. 30. 07. 14. 21. 28.

Dec

Recommendations Report
Tailings Standard
Field visits
Consultations
Report Finalisation
Communications

Expert Panel First Meeting
EP meeting to deliberate on recommendations
First draft completed
Consultations completed
Report completed

DR BRUNO OBERLE
Investor initiative on mining & tailings safety
Q&A
info@GlobalTailingsReview.org