# GLENCORE TECHNOLOGY Mining the future

# Glencore Technology's path to a smarter mine

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### Exclusive workshop

**Unlock Your Operation's Potential:** Glencore Technology invites you to a free breakfast workshop during PDAC 2025 to help you maximise returns.



Cracking the code: Understanding mineral types, impurities, and processing options



#### **Session 2**

Trade secrets: What can you get from your concentrate?



Connecting the dots: Glencore Technology's role in the mining life cycle





## Mining the future

GLENCORE TECHNOLOGY

# Glencore Technology's path to a smarter mine

The Ritz Carlton, 181 Wellington St W, Toronto

## Workshop agenda

Understanding mineralogy is the key to optimisation. During this free breakfast workshop, Glencore Technology will show you how to maximise returns.

Time	Activity	Details
0730	Breakfast	
0815	<u>Session 1</u> Cracking the Code: Understanding Mineral Types, Impurities, and Processing Options	<ul> <li>What terms are you hearing on the PDAC floor?</li> <li>What should I listen for? What DON'T I want to hear?</li> <li>Rock hosting (massive sulphide, porphyry, skarns)</li> <li>Considerations of the above for processing</li> <li>High level overview of 'upstream' processing options (Introduce Jameson Cell, IsaMill<sup>™</sup>)</li> <li>Practical considerations in selecting processing options</li> <li>Innovative technologies – how do we bring a pseudocircuit together?</li> </ul>
0900	Break	
0915	Session 2 Trade secrets: What can you get from your concentrate?	<ul> <li>When can you sell your con vs when should you process further?</li> <li>What does it look like 'behind the scenes'</li> <li>Considerations for copper trading and terms <ul> <li>Grades and tonnages?</li> <li>How are terms calculated?</li> <li>Key penalty elements to consider?</li> </ul> </li> <li>Considerations for gold trading and terms <ul> <li>Grades and tonnages?</li> <li>How are terms calculated?</li> <li>Key penalty elements to consider?</li> </ul> </li> <li>Considerations for gold trading and terms <ul> <li>Grades and tonnages?</li> <li>How are terms calculated?</li> <li>Key penalty elements to consider?</li> </ul> </li> <li>Other impurities that may affect 'smeltability'</li> <li>Project financing considerations - where &amp; who?</li> <li>Can Glencore help?</li> </ul>
1000	Break	
1015	Session 3 Connecting the dots: Glencore Technology's role in the mining life cycle	<ul> <li>How does upstream affect the downstream?</li> <li>What mineralogy means for downstream processing</li> <li>Can we target our design to maximise this?</li> </ul>



