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

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



