



Adamas Intelligence

Rare Earth Mines, Magnets, Motors 2025

Conference Program

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WELCOME: September 22, 2025

7:00pm – 11:00pm: Welcome Reception at the Hockey Hall of Fame

Registration, food stations and drinks

Entrance at corner of Front St. West and Yonge St.

DAY 1: September 23, 2025

7:30am: Breakfast and Registration

Grand Foyer

WELCOME ADDRESS

9:00am: Welcome Address

Featuring: **Ryan Castelloux**, Managing Director, Adamas Intelligence

KEYNOTE

9:15am: Fireside with Woz

Featuring: **Steve Wozniak**, Co-Founder of Apple Computer Inc.

Moderated by Ryan Castelloux, Managing Director, Adamas Intelligence



Join us for an intimate fireside chat with legendary tech icon, **Steve Wozniak (aka Woz)**.

Hear about his infamous partnership with Steve Jobs, his views on innovation and creativity, and his personal thoughts on the future of technology.

Drawing on Woz's experience as co-founder of Apple and his observations of the PC market's explosive growth and evolution, we'll discuss potential parallels that can be drawn in relation to the outlook for **robotics and advanced air mobility**.

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ROBOTICS & ADVANCED AIR MOBILITY

10:00am: How Boston Dynamics is leading a robotics revolution (Presentation + LIVE DEMO)

Featuring: **Merry Frayne**, Director of Product, Spot, at Boston Dynamics (and Spot 🐾)

10:30am: How Horizon Aircraft is changing air mobility and defense (Presentation + ON-SITE PROTOTYPE)

Featuring: **Brandon Robinson**, Elite Fighter Pilot; Co-Founder and CEO of Horizon Aircraft

BREAK

11:00am: Coffee and Networking Break

Grand Foyer

11:30am: Robotics in the automotive industry (Presentation)

Featuring: **Nikita Aleshin**, Next Generation Robotics Expert, BMW Group

FEATURED FIRESIDE

11:50am: Fireside with James Litinsky

Founder, Chairman and CEO at MP Materials

Moderated by Ryan Castilloux, Managing Director at Adamas Intelligence



Hear from **James Litinsky**, the trailblazing leader who transformed MP Materials (MP) from a dormant mining operation into a cornerstone of America's rare earth supply chain.

Under his leadership, MP revived the Mountain Pass mine in California – the only integrated rare earth mine and processing facility in the United States – positioning it as the **world's second most productive** rare earth asset.

In this **exclusive fireside chat**, James will share insights on the rapidly evolving rare earth industry, the geopolitical implications of U.S.-China supply chain dynamics, and the critical role of neodymium-iron-boron (NdFeB) magnets in commercial and defense technologies.



DRONE SUPPLY CHAIN

12:10pm: How Corvex Systems is helping build a drone supply chain in the US (Presentation)

Featuring: **Jason Blick**, Founder & CEO of Corvex Systems

ADAMAS OUTLOOK

12:30pm: NdFeB Supply and Demand Outside China (Presentation)

Featuring: **Ryan Castelloux**, Managing Director, Adamas Intelligence

LUNCH

1:00pm: Networking Lunch

Grand Foyer

UPDATES FROM THE MAGNET SUPPLY CHAIN

1:55pm: Magnet Makers (Panel)

- **Alan Lund**, Executive Vice President of Magnetics at MP Materials
- **Kai Schmersahl**, Managing Director at Neo Magnequench
- **Alexander Barcza**, Vice President of Permanent Magnets at Vacuumschmelze
- **Peter Afiuny**, Co-Founder & Chief Commercial Officer at Noveon Magnetics
- **Jun Y. Lee**, Chief Executive Officer at JS Link
- **John Ebert**, Permanent Magnet Expert, previously at Yunsheng USA

Moderated by Ryan Castelloux, Managing Director at Adamas Intelligence

2:30pm: Metal Makers (Panel)

- **Dr. Muhammad Imran**, VP Rare Earth Element Division at Saskatchewan Research Council
- **Grant Smith**, Chairman at Less Common Metals
- **Peter Finnimore**, VP Sales & Marketing at Australian Strategic Materials
- **Nick Myers**, Co-Founder & Chief Executive Officer at Phoenix Tailings

Moderated by Frik Els, Head of Adamas Inside at Adamas Intelligence

2:55pm: REO Processors (Panel)

- **Owen Gray**, General Manager, Market Development at Iluka Resources
- **Debra Porter Bennethum**, VP of Critical Minerals & Supply Chain at Energy Fuels
- **Pat Ryan**, Chairman & Chief Executive Officer of Ucore Rare Metals
- **Will Dawes**, Co-Founder & Chief Executive Officer at Mkango Resources
- **Joseph Brewer**, Founder & Chief Technology Officer at Rare Earth Salts
- **David O'Brock**, Commercial Director at REEtec

Moderated by Chris Williams, Analyst at Adamas Intelligence



RECYCLERS

3:30pm: Recycling: Update from Cyclic Materials (Presentation)

Featuring: **Ahmad Ghahreman**, Co-Founder, President & CEO of Cyclic Materials

3:45pm: Recycling: Update from HyProMag (Presentation)

Featuring: **Will Dawes**, Director, HyProMag

BREAK

4:00pm: Coffee and Networking Break

Grand Foyer

1-ON-1 WITH INDUSTRY LEADERS

4:30pm: 1-on-1 with [Rahim Suleman](#)

President and CEO at Neo Performance Materials

Moderated by Anthony Vaccaro, President of The Northern Miner Group

4:50pm: 1-on-1 with [Erik Eschen](#)

Chief Executive Officer at VAC Group

Moderated by Ryan Castilloux, Managing Director at Adamas Intelligence

5:10pm: 1-on-1 with [Scott Dunn](#)

Co-Founder & CEO at Noveon Magnetics

Moderated by Ryan Castilloux, Managing Director at Adamas Intelligence

DAY 1 CLOSING REMARKS

5:30pm: Closing Remarks

Featuring: **Ryan Castilloux**, Managing Director at Adamas Intelligence

5:40pm: End of Day

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EVENING NETWORKING EVENT

5:40pm – 7:00pm: Private reception in hotel

Grand Foyer

DAY 2: September 24, 2025

7:30am: Breakfast

Conference Lobby

WELCOME ADDRESS

8:50am: Welcome Address

Featuring: **Ryan Castelloux**, Managing Director at Adamas Intelligence

INDUSTRIAL POLICY AROUND THE WORLD

9:00am: Coffee with Constantine (1-on-1)

Featuring: **Constantine Karayannopoulos**, Retired President and CEO at Neo Performance Materials

Moderated by Ryan Castelloux, Managing Director at Adamas Intelligence

MINERAL SANDS

9:20am: Update from Iluka (Presentation)

Featuring: **Adele Stratton**, Chief Financial Officer & Head of Development at Iluka Resources

9:40am: Update from Tronox (Presentation)

Featuring: **Eric Bender**, VP Strategy & Corporate Development at Tronox

PROJECT DEVELOPERS

10:00am: Australia (Panel)

- **Darryl Cuzzubbo**, Chief Executive Officer & Managing Director of Arafura Rare Earths
- **Stephen Motteram**, Chief Financial Officer at Australian Strategic Materials
- **Prof. Ken Collerson**, Technical Director at Victory Metals
- **Travis Beinke**, Chief Executive Officer & Managing Director at Australian Rare Earths

Moderated by Ryan Castelloux, Managing Director at Adamas Intelligence

10:30am: Europe, the Middle East, and Africa (Panel)

- **Matti Hientanen**, Chief Executive Officer of Finnish Minerals Group
- **George Bennett**, Chief Executive Officer at Rainbow Rare Earths
- **Alexander Lemon**, Co-Founder & President at Mkango Resources
- **Philip Kenny**, Chairman at Frontier Rare Earths

Moderated by Chris Williams, Analyst at Adamas Intelligence

BREAK

11:00am: Coffee and Networking Break

Grand Foyer

PROJECT DEVELOPERS (CONT'D)

11:30am: South America (Panel)

- **Bernardo Da Veiga**, Founder, Managing Director & Chief Executive Officer at Brazilian Rare Earths
- **Stuart Gale**, Chief Executive Officer & Managing Director at Meteoric Resources
- **Ramon Barúa Costa**, Chief Executive Officer at Aclara Resources
- **Tom Drivas**, Chief Executive Officer and Director at Appia Rare Earths & Uranium Corp.

Moderated by Chris Williams, Analyst at Adamas Intelligence

12:00pm: North America (Panel)

- **Mark Tory**, President & Chief Executive Officer at Defense Metals
- **Christine Burow**, Chief Marketing Officer at Torngat Metals
- **Tommy Von Finckenstein**, Director, Strategy & Corporate Development at Wyoming Rare (USA) Inc
- **Lisa Riley**, Chief Executive Officer & Managing Director at Vital Metals
- **Nicholas Holthouse**, President & Chief Executive Officer at Commerce Resources

Moderated by James Tekune, Sr. Research Associate at Adamas Intelligence

CAPITAL MARKETS AND M&A

12:35pm: Capital markets and M&A in the REE Space (Presentation)

Featuring: **Joe Garofoli**, Founder & Chief Executive Officer of Roc Global

LUNCH

1:00pm: Networking Lunch

Grand Foyer

RENEGOTIATING THE WORLD

2:00pm: Trump 2.0 Impact Assessment (1-on-1)

Featuring: **Abigail Hunter**, Executive Director, Minerals Center at SAFE

Moderated by Alla Kolesnikova, Head of Data and Analytics at Adamas Intelligence

EV MOTOR MARKET UPDATE

2:20pm: EV Motor Market Update (Presentation)

Featuring: **Alla Kolesnikova**, Head of Data & Analytics at Adamas Intelligence

Featuring: **Ryan Castilloux**, Managing Director at Adamas Intelligence

NOVEL MAGNETS & PROCESSES

2:40pm: Magnets for Defense (Presentation)

Featuring: **John Maslin**, Founder & Chief Executive Officer at Vulcan Elements

3:00pm: Magnetic Wire (Presentation)

Featuring: **Philippe Masson**, Chief Technology Officer at AML

3:20pm: Rugged Magnets (Presentation)

Featuring: **Alessandro Fais**, Founder, Board Member & Chief Executive Officer at EPoS Technologies

3:40pm: Novel Processing (Presentation)

Featuring: **Preston Bryant**, Founder, Executive Chair & Chief Commercial Officer at Momentum Technologies

CLOSING REMARKS

4:00pm: Closing Remarks

Featuring: **Ryan Castilloux**, Managing Director at Adamas Intelligence

END OF CONFERENCE

4:15pm: Farewell

Thank you from Adamas Intelligence