



2023 Q4: Securing the Foundation

This year has been filled with opportunity, and KMI is continuing to capitalize on those with our team, technology, and traction toward the future. We've opened our office, accepted additional awards, and are deepening our relationships with partners in civil government, national defense, and commercial industry. With launches and larger activities looming over the horizon, we're proud to celebrate our successes today as we build towards more tomorrow.

Growth:

- ◇ KMI announced [\\$5 million in funding](#) across multiple efforts and our Seed Round. With partners and supporters new and old, we continue growing!
- ◇ On September 6, "906 Day," KMI opened our headquarters with a [Ribbon Cutting](#) ceremony, celebrating with investors, partners, friends, family, and local community members.
- ◇ To support our growth, Liza Fust has been promoted to Director of Operations.
- ◇ This growth continues with expanding our team with the onboarding of our [DoD SkillBridge](#) intern Dustin Walker to a permanent employee as a Tech BD Associate and Thomas Ziegler as Electrical Engineer. In addition, we welcome a new SkillBridge intern, Michael Lundy. Welcome to the Space Rangers!

Selections, Successes, & Awards

- ◇ Completed a USAF contract supporting the development of KMI's [TumbleEye software](#).
- ◇ Selectable for AFRL Space Technology Advanced Research ([STAR](#)) award to demo Laelaps.
- ◇ Awarded [two USSF contracts](#) through AFRL for Orbital Prime Phase II STTRs:
 - *REACCH: Adhering Arms Architecture for Unprepared Surface Capture* with the University of Southern California (USC)
 - *Asteria: Permanent Attachment of Supplementary Module to RSO* with Stanford University
- ◇ Awarded a [USAF Direct to Phase II SBIR](#) contract for ISAM spacecraft R&D:
 - *Raw Resource Salvage and Shipment with Laelaps Autonomous Spacecraft*
- ◇ Released [Fresnel](#) active debris price transparency on [Wayfinder](#) with Privateer Space



Submissions:

KMI is looking to the future, having submitted proposals for USAF, DARPA, & NASA solicitations:

- ◇ USAF SBIR Phase I, *Orbital Prediction System for Heightened Investigation of Future Threats (OPSHIFT)*
- ◇ USAF SBIR Phase I, *Comprehensive Hierarchical Exploration and Simulation System (CHESS)*
- ◇ DARPA BRIDGES, *Supported Capabilities and Innovations - Fleet for ISAM/SAML (SCI-FI)*
- ◇ NASA SBIR Ignite, *PLOTTER: Procuring Limited Orbital Transportation Engagement Resources*





Conferences & Events:

July 2023

- ◇ Austin Morris and Adam Kall were interviewed by Pavlina Osta from [TV6](#) about developments at KMI and our upcoming project on the ISS.
- ◇ Troy M. Morris presented at the [ISS Research & Development Conference](#) in Seattle, WA.
- ◇ Adam Kall attended [SOFWERX SOF 2040](#) in Orlando, Florida, on July 26-27.
- ◇ During the Chicago Tech Week, Troy M. Morris moderated a panel as part of the Space Force Association (SFA) Great Lakes kickoff on July 10.
- ◇ On July 12, KMI presented by invitation to the Michigan Capital Networks summer meeting.

August 2023

- ◇ Corinne Moore represented KMI and engaged at the Commercial Augmentation Space Reserve ([CASR](#)) Industry Review Sessions in Chantilly, Virginia, on August 2.
- ◇ Adam Kall attended the NewSpace Nexus Ignitor Pitch Event on August 28, leading up to the Professional Aerospace Contractors Association (PACA) Briefing for Industry (BFI).
- ◇ Troy M. Morris was named a top purpose-driven [CEO by Purpose Jobs](#) and recognized for leading with transparency, integrity, and empathy.

September 2023

- ◇ The KMI headquarters [Ribbon Cutting](#) was held in Marquette on September 6.
- ◇ Troy M. Morris represented KMI at the American Foreign Policy Council (AFPC) Orbital Debris briefing for DC staffers on September 13, with additional Senate and Rep. engagement.

October 2023

- ◇ [Global Satellite Servicing Forum](#) (GSSF) by CONFERS, October 9 - 12.

November 2023

- ◇ The Consortium for Space Mobility and ISAM Capabilities (COSMIC) Kickoff Event at the University of Maryland November 7 - 8.

Upcoming in 2024

- ◇ The REACCH demonstration will launch to the [ISS for microgravity testing](#) in late 2024.



The KMI "Space Rangers" present at the official Ribbon Cutting Ceremony in Marquette, Michigan

Stay tuned for our future events and ongoing opportunities!

We thank you for your continued engagement and look forward to sharing even more with you throughout the year. With your support, KMI can accomplish our mission of **#KeepingSpaceClearForAll**.