

August 7, 2025

BLACKSKY Q2 2025 EARNINGS WEBCAST

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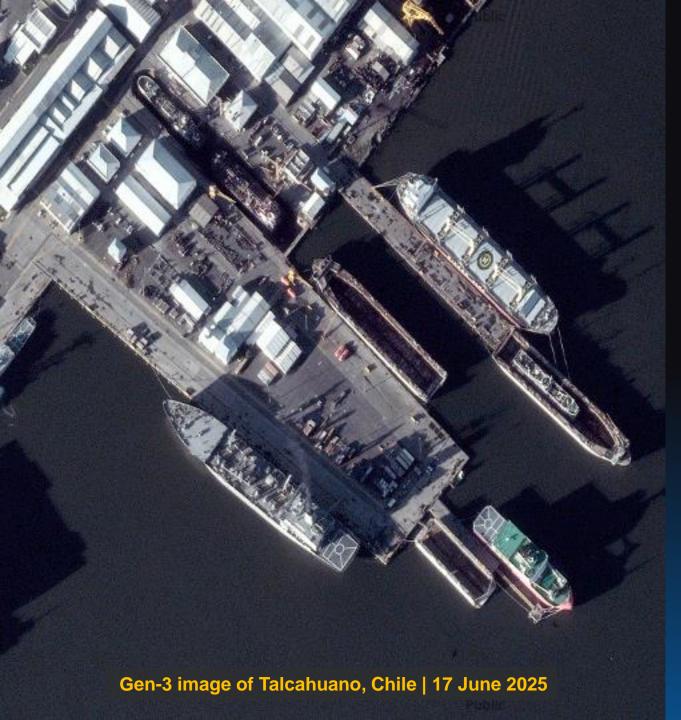
NON-GAAP FINANCIAL MEASURES

Adjusted EBITDA is defined as net income or loss attributable to BlackSky before interest expense, income taxes, depreciation and amortization, as well as significant non-cash and/or non-recurring expenses as our management believes these items are not as useful in evaluating the Company's core operating performance. These items include, but are not limited to, stock-based compensation expense; unrealized (gain) loss on certain warrants/shares classified as derivative liabilities; non-recurring transaction costs; severance; litigation, settlements and related costs; and impairment and asset disposals. Adjusted imagery and software analytical service cost of sales is defined as imagery and software analytical service costs, excluding depreciation, amortization and stock-based compensation expense.

Adjusted EBITDA and adjusted imagery and software analytical service cost of sales are non-GAAP financial performance measures. They should not be considered in isolation or as an alternative to measures determined in accordance with GAAP. Please refer to the appendix herein and our SEC filings for a reconciliation of our non-GAAP metrics to their most comparable measures reported in accordance with GAAP and for a discussion of the presentation, comparability, and use of such metrics.

BlackSky is Well-Positioned to Capitalize on Growing Global Market for Space-Based Intelligence





Recent Highlights

- Awarded a facility monitoring delivery order valued at up to \$24 million with NGA Luno A program
- Signed early access agreements for Gen-3 services with multiple international customers
- → Launched second Gen-3 satellite, which began delivering very high resolution (VHR) imagery within 12 hours after launch
- → Third Gen-3 satellite in final testing phase and getting ready to ship
- → Successfully raised \$185 million in upsized convertible note offering, increasing liquidity and strengthening the balance sheet

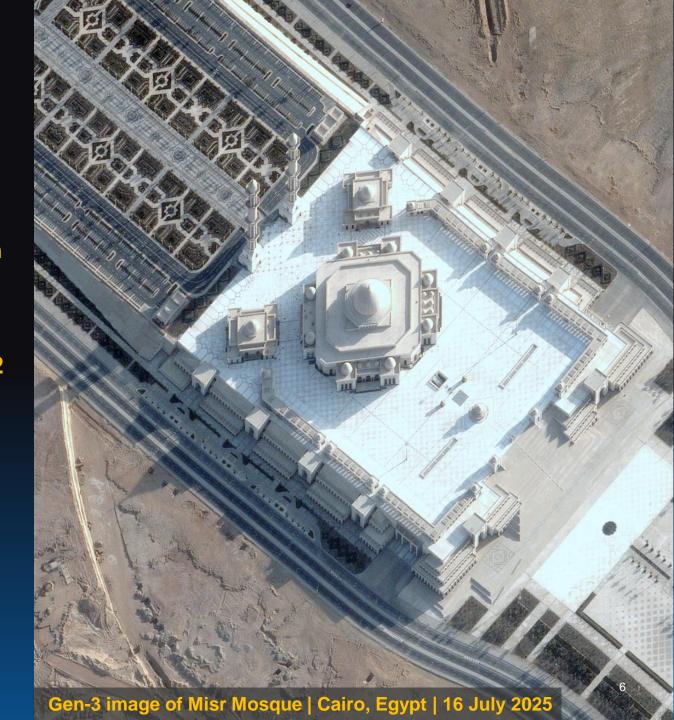
NGA Awards Multi-Year Contract Valued at up to \$24 Million

- Awarded a facility operational monitoring delivery order valued at up to \$24 million supporting the NGA Luno A program
- → Leverages BlackSky's real-time, Al-driven monitoring services for automated object and pattern-of-life change detection
- Award continues BlackSky's long track record of delivering dynamic monitoring capabilities at machine speed and scale for NGA



A Growing Strong and Diverse International Customer Base

- → Awarded a contract that includes immediate
 Gen-3 and Gen-2 subscription services with ground segment modernization services
- → Won new contract to deliver Gen-3 and Gen-2 monitoring and analytic services to Latin American customer using Spectra platform
- Signed early access agreements with multiple defense customers for Gen-3 imagery and analytic services



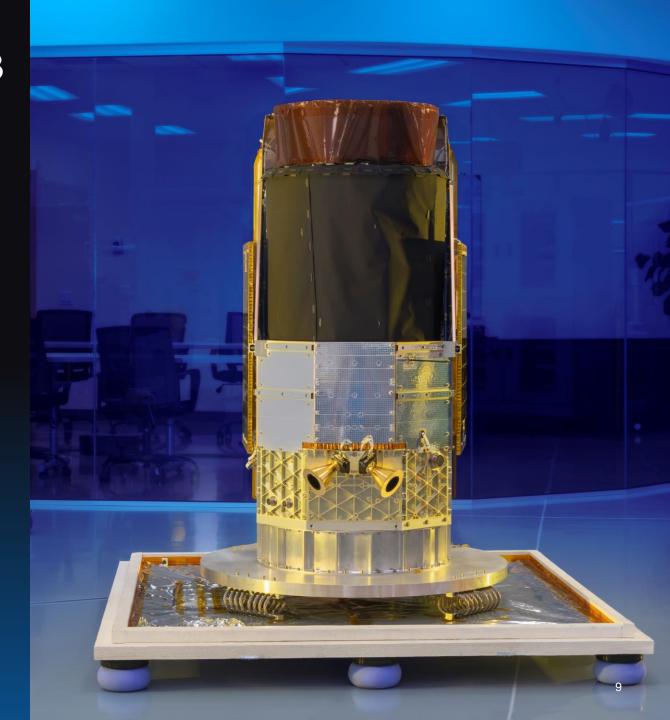


Dynamic Monitoring of Strategic Assets



Continuing a Cadence of Gen-3 Launches

- Successfully launched and commissioned our second very-high resolution Gen-3 satellite
- Third Gen-3 satellite is in **final testing phase**and preparing to be shipped in the coming weeks
- Remain on track to launch 6 Gen-3 satellites this year and have 8 Gen-3 satellites on orbit by early 2026
- Commercial availability of Gen-3 imagery services on track for Q4



BlackSky's AROS Satellites Are Expected to Expand Addressable Market and Drive Future Growth



Cost-effective large area mapping, search and change monitoring expected to fill the emerging capacity gap

Optimized for high-performance large area monitoring and precision foundation collection

Multi-spectral very-high resolution imagery

Low-latency space communications for fast delivery

Satellite constellation will enable daily collections

Launch date as early as 2027



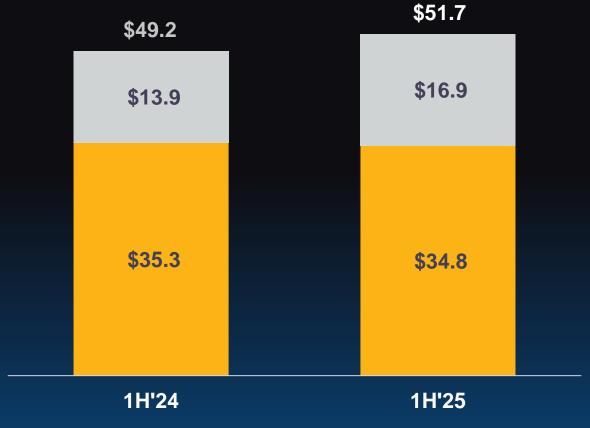
1st Half 2025 FINANCIAL RESULTS

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1H Revenue⁽¹⁾

Total Revenue Continues to Grow (\$ in millions)

- → 1H revenue of \$51.7 million, up 5.2% over prior year period
- Revenue growth driven by timing of professional and engineering service contracts
- 2nd half revenue has historically been a larger contributor to full-year revenues



- Professional & Engineering Services Revenue
- Imagery & Software Analytical Services Revenue

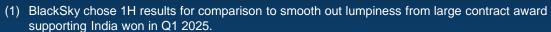
⁽¹⁾ BlackSky chose 1H results for comparison to smooth out lumpiness from large contract award supporting India won in Q1 2025.



1H Adjusted Imagery and Analytics Cost of Sales(1)(2)

Cost of Sales In-Line with Prior Year (\$ in millions)

- → 1H adjusted imagery and analytics cost of sales⁽²⁾ of \$7.2 million, up \$0.4 million from the prior year period
- Slight increase primarily due to short-term investments to optimize operating efficiencies to drive improving margin performance
- 81% imagery & analytics gross margin in Q2, reflects healthy economics from recurring imagery and analytics services



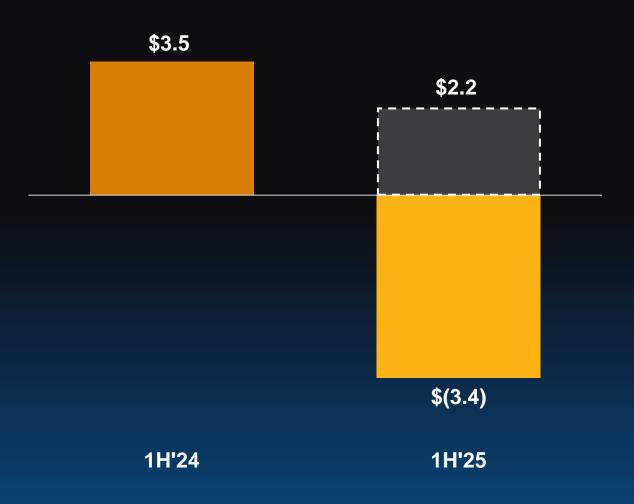
⁽²⁾ Adjusted imagery and software analytical service cost of sales is a non-GAAP financial measure. See Appendix for a reconciliation to the most comparable measure reported in accordance with GAAP.



1H Adjusted EBITDA⁽¹⁾⁽²⁾

- → 1H adjusted EBITDA⁽²⁾ loss of \$3.4 million; would have been \$2.2 million excluding LeoStella
- Strategic acquisition of LeoStella accelerates and advances space architecture
- Continuing to invest in next-generation space capabilities, including Gen-3 satellite production and new AROS initiative

AROS Investments Impacting Adjusted EBITDA⁽²⁾ (\$ in millions)



BlackSky chose 1H results for comparison to smooth out lumpiness from large contract award supporting India won in Q1 2025.

⁽²⁾ Adjusted EBITDA is a non-GAAP financial measure. See Appendix for a reconciliation to the most comparable measure reported in accordance with GAAP.

Convertible Note Financing Strengthens Balance Sheet to Unlock Growth Opportunities

Upsized \$185 million convertible note strengthens balance sheet and increases BlackSky's liquidity

→ Improves capital structure with new long-term investors, and further validates long-term potential of BlackSky's business

→ Interest rate: 8.25%

Matures: August 1, 2033

Conversion Price: \$36.78 (30% premium)*

→ Use of proceeds:

\$103.1 million to repay and terminate senior secured note

\$10.2 million to repay and terminate commercial bank line

Remaining net proceeds

expected to be used for:

- Working capital
- Operating expenses
- Capital expenditures
- Strategic investments

^{*} Convertible note pricing based on closing stock price of \$28.29 on July 17, 2025.



Cash and Liquidity

- Q2 cash balance* of \$94.9 million, up 124% over the prior year quarter
 - Includes \$35.8 million in net proceeds under the at-the-market (ATM) equity program
- → \$56.1 million of additional liquidity as of June 30th
 - \$13.5 million of remaining vendor financing availability
 - \$42.6 million in unbilled contract assets
- \$76.7 million of net cash raised in July increases liquidity position to over \$227 million
 - \$65.9 million net from convertible debt offering
 - \$10.8 million in warrant exercise payments

Liquidity Improves to Over \$227 Million (\$ in millions)



■ Unbilled Contract Assets & Vendor Financing @ 630

Ending Cash @ 6/30

2025 Outlook(1)

Full Year Guidance

| Revenue | \$105M - \$130M | | | | |
|----------------------------|-----------------|--|--|--|--|
| Adj. EBITDA ⁽²⁾ | \$0M - \$10M | | | | |
| Capital Expenditures | \$60M - \$70M | | | | |

- (1) As previously disclosed in an 8-K filing on July 17, 2025.
- (2) Adjusted EBITDA is a non-GAAP financial measure. See Appendix for a reconciliation to the most comparable measure reported in accordance with GAAP.



BlackSky is Uniquely Positioned as a Leading Space-Based Technology Company

- Exceptional performance from Gen-3 satellites **fueling global customer expansion**
- Multi-year contract wins and increased backlog driving long-term visibility and future growth opportunities
- Strong balance sheet and liquidity position unlocking next phase of growth
- Building on an integrated space technology portfolio that includes satellite, software, and Al for defense applications





APPENDIX

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BLACKSKY TECHNOLOGY INC. RECONCILIATION OF NET LOSS TO ADJUSTED EBITDA

(unaudited) (in thousands)

| | Three Months Ended June 30, | | | Six Months Ended June 30, | | | | |
|--|-----------------------------|----------|----|---------------------------|----|----------|----|----------|
| | | 2025 | | 2024 | | 2025 | | 2024 |
| Net loss | \$ | (41,239) | \$ | (9,397) | \$ | (54,052) | \$ | (25,207) |
| Interest income | | (677) | | (330) | | (1,250) | | (730) |
| Interest expense | | 3,509 | | 3,029 | | 6,852 | | 5,663 |
| Income tax expense | | 35 | | 252 | | 65 | | 322 |
| Depreciation and amortization | | 7,208 | | 11,277 | | 14,444 | | 22,461 |
| Stock-based compensation expense | | 3,454 | | 2,362 | | 6,351 | | 5,725 |
| Loss (gain) on derivatives | | 24,435 | | (5,273) | | 22,534 | | (5,019) |
| Non-recurring transaction costs | | 375 | | - | | 1,031 | | _ |
| Severance | | 6 | | 60 | | 332 | | 141 |
| Litigation, settlements, and related costs | | 77 | | 165 | | 215 | | 165 |
| Impairment and asset disposals | | - | | - | | 44 | | - |
| Adjusted EBITDA | \$ | (2,817) | \$ | 2,145 | \$ | (3,434) | \$ | 3,521 |

BLACKSKY TECHNOLOGY INC.

RECONCILIATION OF IMAGERY AND SOFTWARE ANALYTICAL SERVICE COST OF SALES TO ADJUSTED IMAGERY AND SOFTWARE ANALYTICAL SERVICE COST OF SALES

(unaudited)

(in thousands)

| | Six Months Ended June 30, | | | | |
|---|-------------------------------|------|-------|--|--|
| | 2025 | 2024 | | | |
| Imagery and software analytical service costs, excluding depreciation and amortization | \$ 7,278 | \$ | 6,877 | | |
| Stock-based compensation for imagery and software analytical service costs | (72) | | (104) | | |
| Adjusted imagery and software analytical service costs, excluding depreciation and amortization | \$ 7,206 | \$ | 6,773 | | |