

Legal disclaimer

FORWARD-LOOKING STATEMENTS

This presentation contains forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended, with respect to BlackSky. Words such as "believe," "project," "expect," "anticipate," "estimate," "intend," "strategy," "future," "opportunity," "plan," "may," "should," "will be," "will continue," "will likely result," or the negative of these words, and similar expressions are often intended to identify forward-looking statements, although not all forward-looking statements contain these identifying words. Forward-looking statements are predictions, projections, and other statements about future events that are based on current expectations and assumptions and on information currently available to our management and, as a result, are subject to risks and uncertainties, some of which cannot be predicted or quantified. BlackSky cannot assure you that the results, events, and circumstances reflected in the forward-looking statements in this presentation will be achieved or occur. Many factors could cause actual future events to differ materially from the forward-looking statements in this presentation, including those described in the section captioned "Risk Factors" in Item 1A of our Annual Report on Form 10-K for the fiscal year ended December 31, 2023, filed with the Securities and Exchange Commission. If any of these risks materialize or underlying assumptions prove incorrect, actual results could differ materially from the results implied by these forward-looking statements. In addition, forward-looking statements reflect our expectations, plans, or forecasts of future events and views as of the date of this presentation. We anticipate that subsequent events and developments will cause our assessments to change. Accordingly, forward-looking statements should not be relied upon as representing our views as of any subsequent date, and we do not undertake any obligation to update forward-looking statements to reflect events or circumstances after the date they were made, whether as a result of new information, future events or otherwise, except as may be required under applicable securities laws. Additional risks and uncertainties are identified and discussed in BlackSky's disclosure materials filed from time to time with the SEC which are available at the SEC's website at http://www.sec.gov or on BlackSky's Investor Relations website at https://ir.blacksky.com.

USE OF PROJECTIONS AND DATA

The data contained herein is derived from various internal and external sources. All of the market data in the presentation involves a number of assumptions and limitations, and you are cautioned not to give undue weight to such data. BlackSky has not independently verified the data obtained from external sources. No representation is made as to the reasonableness or reliability of the assumptions made within or the accuracy or completeness of any projections or modeling or any other information contained herein. Any data on past performance or modeling contained herein is not an indication of future performance. BlackSky assumes no obligation to update the information in this presentation.

TRADEMARKS

BlackSky owns or has rights to various trademarks, service marks and trade names that it uses in connection with the operation of its businesses. This presentation may also contain trademarks, service marks, trade names and copyrights of third parties, which are the property of their respective owners. The use or display of third parties' trademarks, service marks, trade names or products in this presentation is not intended to, and does not imply, a relationship with BlackSky, or an endorsement or sponsorship by or of BlackSky. Solely for convenience, the trademarks, service marks, trade names and copyrights referred to in this presentation may appear without the TM, SM, ® or © symbols, but such references are not intended to indicate, in any way, that BlackSky will not assert, to the fullest extent under applicable law, its rights or the right of the applicable licensor to these trademarks, service marks, trade names and copyrights.

NON-GAAP FINANCIAL MEASURES

In addition to results determined in accordance with U.S. generally accepted accounting principles ("GAAP"), this presentation contains Adjusted EBITDA, a non-GAAP financial performance measure. Adjusted EBITDA is defined as net income or loss attributable to BlackSky before interest income, 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; severance; impairment losses; (income) loss on equity method investment; investment loss on short-term investments; transaction costs associated with debt and equity financings; non-recurring transaction costs; severance; and litigation, settlements, and related costs.

Adjusted EBITDA should not be considered in isolation or as an alternative to measures of financial performance determined in accordance with GAAP. Please refer to the appendix herein and our SEC filings for a reconciliation of Adjusted EBITDA to net loss/income, the most comparable measure reported in accordance with GAAP, and for a discussion of the presentation, comparability, and use of such metric.



BlackSky at a Glance: Key Highlights

- First of its kind platform delivering real-time, space-based intelligence for rapid and improved strategic decision making
- High-revisit, high resolution constellation of satellites monitoring strategic locations, economic assets & events worldwide
- BlackSky's purpose-built Spectra platform delivers real-time imagery and automated Al-driven analytics in under 90 minutes on average
- Awarded multi-year contracts valued up to approximately \$2.4B⁽¹⁾ and considered a trusted mission partner by many U.S. and international government agencies
- Large and growing addressable market fueling increased opportunities in defense and intelligence sector
- Proven business model with a strong financial profile, growing recurring subscription revenues and compelling investment economics with the potential to lead to long-term profitable growth





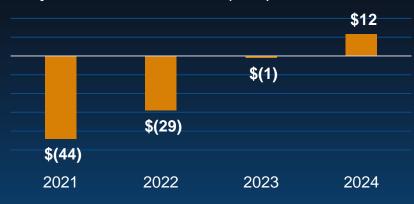


BlackSky at a Glance: By the Numbers

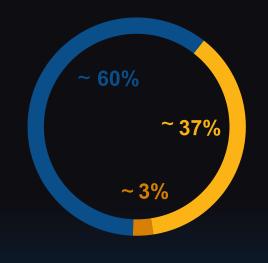
Revenue & Growth (\$M)



Adjusted EBITDA⁽²⁾ (\$M)



2024 Revenue by Source



- ■U.S. Government
- International Governments
- Commercial and Other

• Founded:	2014
• Employees:	~325
Security Cleared:	~33%
• Headquarters: Herr	ndon, VA
Basic Shares Outstanding as of June 30, 2025	34.8M ⁽¹
Market Capitalization:	\$637M ⁽³⁾
• Total Debt as of June 30, 2025:	\$122M

Cash and Cash Equivalents as of June 30, 2025: \$95M

- (1) Inclusive of shares issued under the Company's at-the-market equity program from April 1, 2025, to June 30, 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.
- (3) Market Capitalization based on stock price as of 8/6/25.

2011

Gen-3 image of Talcahuano, Chile | 17 June 2025

Recent Highlights

- → Awarded a facility monitoring delivery order valued 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

Space-Based Intelligence is an Essential Capability



GLOBAL CONFLICT

As regional conflicts become global threats, timely situational awareness is critical for governments and businesses.



ECONOMIC UNCERTAINTY

The unprecedented economic impact of supply chain turmoil has created growing demand for early warnings on disruptive events.



NATIONAL SECURITY

Governments are increasing spending on intelligence, surveillance and reconnaissance (ISR) capabilities for activity within and outside their borders.

With BlackSky's technology, space-based intelligence meets the urgency of the moment.

Attractive Industry Growth Fuels Ongoing Opportunities

- The global geospatial analytics market is expected to grow to \$141.9 billion in 2028, growing at a CAGR of 12.6% from 2023 to 2028
- Growing demand for imagery and analytics supported by national security and defense concerns
- Demand for geospatial intelligence expected to accelerate driven by artificial intelligence, machine learning, big data and cloud computing technologies

Expected Growth in the Geospatial Analytics Market



BlackSky's Dynamic Monitoring is Highly Differentiated

Disruptive speed, economics and high value data have potential to deliver superior ROI

(Introduction of Gen-3 adds very high resolution to high-frequency monitoring and is driving demand

BLACKSKY'S DYNAMIC MONITORING

BlackSky's fleet of satellites, scaled and designed for efficiency, fly a mid-inclination orbit, constantly passing over and revisiting the most important strategic and economic assets in the world.



COMPETITORS' STATIC MAPPING

A traditional, large, high-investment satellite orbits from pole to pole, periodically imaging the entire world with highly restricted time windows.

BlackSky Delivers Differentiated Real-Time Space-Based Intelligence

Organizations want to see, understand and act on urgent events, in real time

High-Frequency:

*Hourly revisit of the most important locations and assets in the world

→) On Demand:

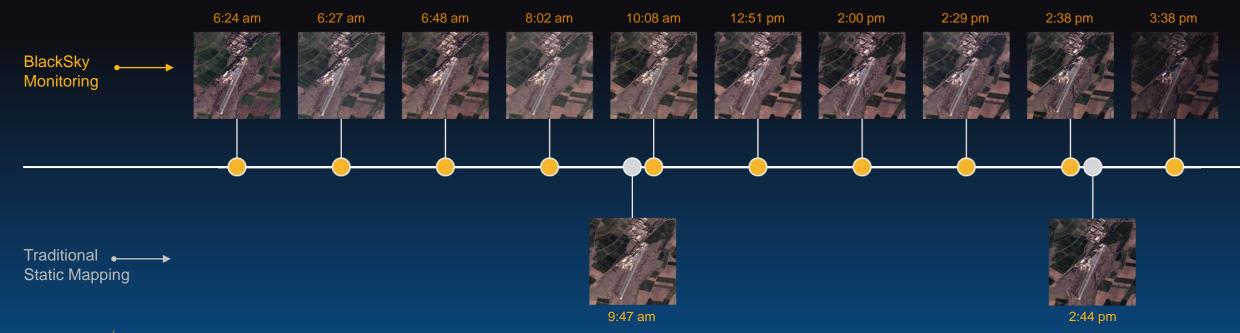
Tasking to delivery in under 90 mins on average to networked & remote secure tactical terminals

→ Uncontested Access:

For defined areas of interest

→ Al-Enabled:

Actionable intelligence delivered on demand via secure web domain



BlackSky is Pioneering a New Era of Space-Based Intelligence

New Gen-3 Constellation unlocks next phase of BlackSky's growth



BlackSky's Latest Gen-3 Constellation is Designed to Deliver Superior Resolution, Revisit, Access & Analytics

High-Frequency Very-High Resolution Imaging at Low Latency

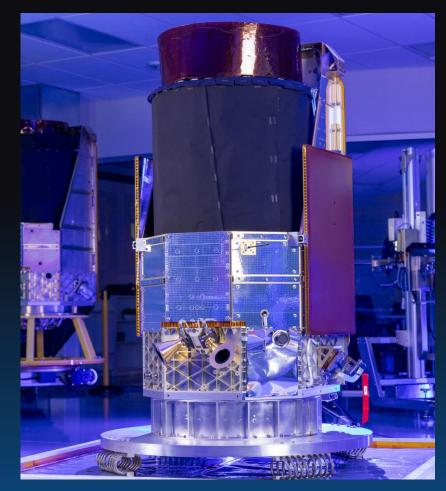
Resolution:	35cm
Revisit rate:	~60 minutes
Delivery timeline:	~60 minutes
Hourly access:	Dawn-to-Dusk

- Dynamic Secure Tasking
- → Low-Latency Tasking to Delivery Timelines
- → Al-Enabled Analytics Delivered in Real-Time
- Time Diverse High-Frequency Site Monitoring

We Believe Gen-3 is On Track to be One of the Industry's Largest 35cm Class of Very-High Resolution Constellation Expected by Mid-2026

Disruptive speed, economics and insights

- → First successful launch on February 18, 2025
- As of August 2025, BlackSky has deployed two Gen-3 satellites and expects to deploy four more by year-end 2025 and an additional six in 2026
- Launch to imaging operations in 12 hours, a new standard in rapid deployment, compared to weeks/months for other providers
- Fully-automated tasking, collection, maintenance operations
- Design leverages greater than 50 years of heritage supporting sustained deployment of Gen-3 satellites for rapid revisit and low-latency delivery for years to come



Gen-3 Delivers Very High Resolution at Disruptive Speeds and Economics (Australia - March 2025)

Gen-3 image of Kingsford Smith Airport in Sydney, Australia | 02 March 2025





Very-High Resolution Imagery and Advanced Al-Enabled Analytics Provided by Gen-3 Delivers New Insights for Customers



Gen-3 Enables a Wide Range of New Mission Applications Powered by Innovative Advanced Space and Al Technologies



BlackSky Has a Strong Track Record of Multi-Year Contract Wins

Total contracted value of up to \$2.4B⁽¹⁾ with average contract duration over five years



Electro Optical Commercial Layer (EOCL)

Commercial satellite imagery





AIR FORCE RESEARCH LABORATORY

Moving target engagement services

\$24M⁽³⁾ Multi-Year



International Ministry of Defense *High-frequency imagery and analytics*





Support for other International Ministries of Defense and Governments

High-frequency imagery and analytics

\$180M+Multi-Year



LUNO A & B

Detection and analysis of objects of economic interest





Indonesian Ministry of Defense

Strategic and tactical intelligence, surveillance and reconnaissance

~\$50MMulti-Year



National Aeronautics and Space Administration (NASA)

Time-diverse rapid-revisit satellite imagery to support Earth and Applied Science Research

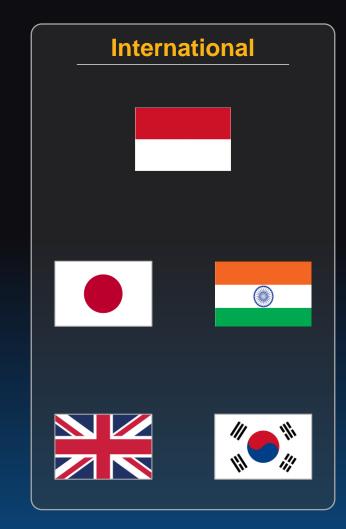
\$476M(3) Multi-Year

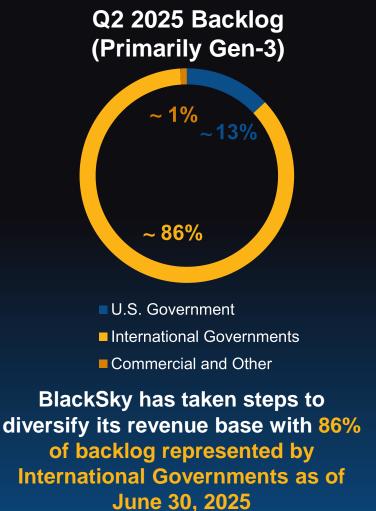
BLACK SKY

- 1) Total contracted values include IDIQ figures (not fully contracted to BKSY).
- (2) Contract valued up to \$1.021 billion.
- (3) Represents total ceiling value of IDIQ.

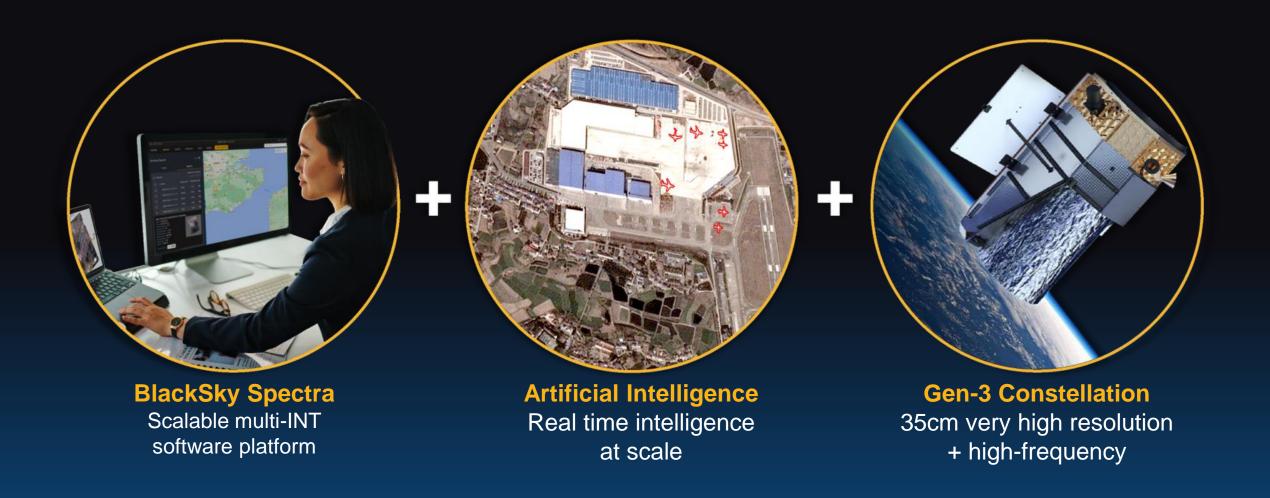
Proven Ability to Deliver Space-Based Intelligence as a Trusted Partner to Some of the World's Most Demanding Customers







BlackSky is Highly Differentiated From Its Peers...



...and Fully Vertically-Integrated with the LeoStella Acquisition in November 2024

- Bringing LeoStella operations in-house vertically-integrates and gives BlackSky full control over satellite manufacturing and disruptive satellite economics
 - Enables BlackSky to deliver similar performance to alternatives at ~10% of the cost
- Operational control provides better visibility into supply chain, production processes, deployment schedules and technology roadmap
- → Vertical integration is key as **BlackSky accelerates**manufacturing and deployment of its Gen-3 constellation
- Acquisition included next generation satellite IP to accelerate programs like AROS



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

Annual Revenue Trend

- → BlackSky has demonstrated continued year-over-year revenue growth from long-term customers with little-to-no churn
 - In 2024, more than 70% of revenue was driven by customers engaged for multiple years, with ~50% year-over-year revenue growth since 2022
- High-margin Imagery and Analytics Software revenue continues to grow
 - Imagery and Analytics Software Gross Margin of 80%+ with further margin expansion expected with Gen-3 rollout
 - Recurring subscription revenue from multi-year take or pay contracts
- Strong global demand for BlackSky's spacebased intelligence solutions expected to drive expansion of customer base worldwide

Demonstrated Annual Revenue Growth (\$ in millions)

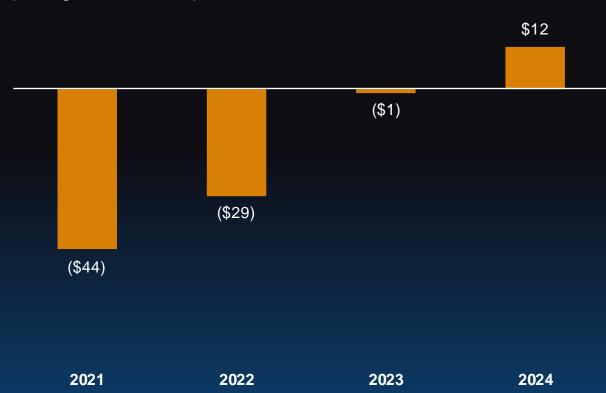


- Imagery and Software Analytics
- Professional & Engineering Services
- Imagery and Software Analytics % of Revenue
- (1) Effective January 1, 2022, the Company reorganized its classification on the consolidated statements of operations and comprehensive loss to better align the Company's broad portfolio. The annual amounts shown prior to Q4'22 reflect the recast from this reorganization.

Adjusted EBITDA Trend

- Sustained revenue growth, improved margins and disciplined cost management has driven quarterly improvements
- Delivering strong operating leverage to further scale the business
- Prudent cost management continues to drive efficiencies in margins
- Expected margin expansion due to high contribution margin from Imagery and Software Analytics revenue

Annual Adjusted EBITDA⁽¹⁾ Improvement (Changes in \$ millions)



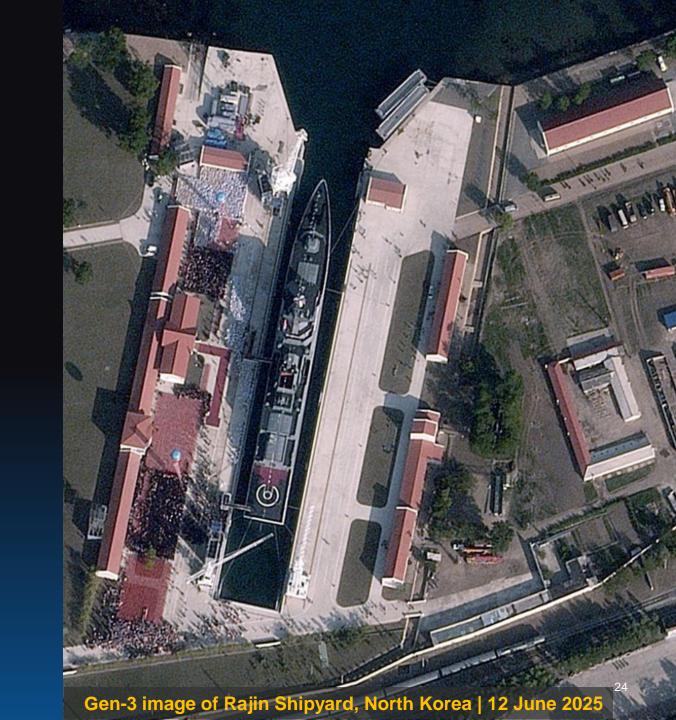


2025 Outlook(1)

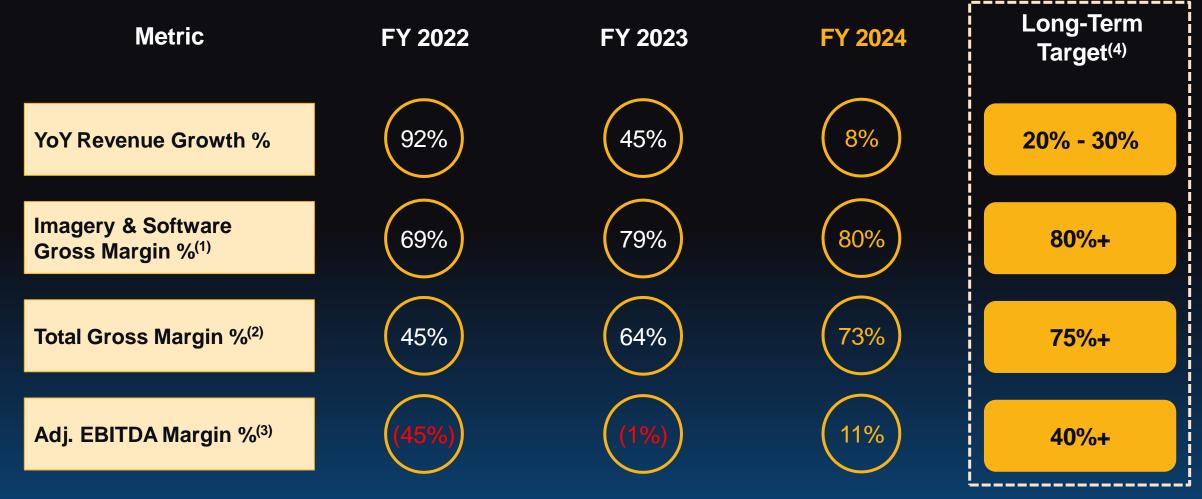
Full Year Guidance

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.



Driven by Gen-3, BlackSky's Long-Term Revenue Growth Rate Exceeds 20% and Long-Term Adj. EBITDA Margin Exceeds 40%



⁽¹⁾ Imagery and software analytical service gross margin is a non-GAAP financial measure. See Appendix for a reconciliation to the most comparable measure reported in accordance with GAAP.

²⁾ Total gross margin is a non-GAAP financial measure. See Appendix for a reconciliation to the most comparable measure reported in accordance with GAAP,

³⁾ Adjusted EBITDA Margin is a non-GAAP financial measure. We determine Adjusted EBITDA Margin by taking the ratio between our Adjusted EBITDA and our revenue and expressing such ratio as a percentage. See Appendix for a reconciliation of Adjusted EBITDA to the most comparable measure reported in accordance with GAAP.

⁴⁾ Long-term time period is 3 – 5 years. Our long-term targets are not a projection or forecast and certain occurrences, either in our business or industry-wide, may cause actual results to vary materially from such targets.

Compelling Investment Economics



High-Visibility Revenue

- Recurring subscription revenue building strong backlog; multi-year take or pay contracts
- Land-and-expand strategy drives incremental growth from growing customer base
- Diversifying revenue through increase in international customers, which represent over 80% of backlog as of June 30, 2025
- Long-term* target to achieve 20-30% annual revenue growth



High-Margin, Proprietary Imagery and Software Analytics

- Satellite unit economics yield high-margin, low-cost data
- Increasing opportunity to upsell analytic services delivered at high margins
- Long-term* target to achieve 80%+ gross margin performance



Strong Operating Leverage

- Fixed operating costs provide significant leverage and scale
- Low incremental costs on high-margin data and analytic services
- Gen-3 roll-out unlocks next phase of growth
- Acquisition of LeoStella vertically-integrates with Gen-3 and AROS, further supporting growth in 2027 and beyond and places BlackSky in control over satellite manufacturing
- Long-term* target to achieve strong adjusted EBITDA margins >40%



Capital and Operationally Efficient Constellation

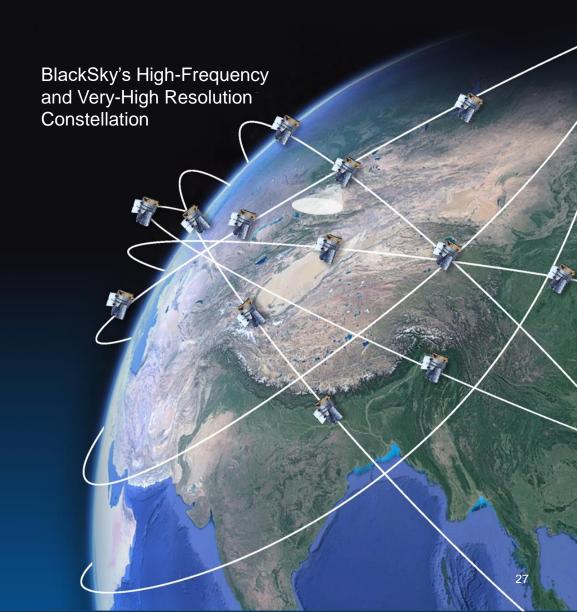
- Low-cost satellites benefit from longer life and reduced on-orbit costs
- Collect-once, sell-to-many strategy yields compelling ROIC
- Right-sized constellation with just-in-time capacity strategy = efficient CAPEX
- Emerging capacity gap for HR / VHR area collection that BKSY is well positioned to address with continued constellation expansion

*Long-term time period is 3-5 years.



BlackSky is at the Forefront of a New Era of Space Intelligence

- Gen-3 enabled constellation delivers real-time space-based intelligence to meet market demand
- → Long-term multi-year contracts in place with major customers
- → Land and expand strategy driven by strong existing customer base drives high visibility growth
- → Continuing to expand customer base with new customers entering into agreements for Gen-3 services
- Proven business model and operating leverage delivers strong financial profile
- Acceleration of AROS expands TAM and accelerates growth opportunities in the next 2 to 3 years



BLACK SKY

Harness the power of a superpower.

BLACK SKY

APPENDIX

BLACKSKY TECHNOLOGY INC. TOTAL REVENUE TREND

(in thousands) (unaudited)

	 2021	2022	2023	2024
Total Revenue	\$ 34,085	\$ 65,350	\$ 94,492	\$ 102,093
YoY revenue growth %		92%	45%	8%



BLACKSKY TECHNOLOGY INC. RECONCILIATION OF NET LOSS TO ADJUSTED EBITDA

(in thousands)

(audited) (unaudited) TTM⁽²⁾ 2021 2022 2023 2024 Q2 2024 Q3 2024 Q4 2024 Q1 2025 \$ (245,643) \$ (74,172) \$ (53,859) \$ (9,397) \$ (12,813) \$ (57,023)(12,591)\$ (19,225) \$ (54,026) Net (loss) Interest income (1,116)(2,063)(1,560)(330)(257)(573)(573)(1,733)5,165 5,426 9,306 12,187 3,029 3,142 3,382 3,343 12,896 Interest expense 744 Income tax expense 673 252 28 394 30 704 Depreciation and amortization 35,661 43,431 43,542 11,277 11,125 9,956 7,236 39,594 14,306 Stock-based compensation expense 42,571 20,025 10,862 11,169 2,362 2,519 2,925 2,897 10,703 Loss (Gain) on derivatives (23,885)(11,812)(7,679)2,815 (5,273)(3,574)(1,901)660 11,408 Litigation, settlements, and related costs 399 355 165 (28)218 138 493 (Income) loss on equity method investment (1,027)(2,087)(4,165)(1,401)(1,401)(1,401)1,196 590 219 60 78 326 Severance 464 Impairment losses 18,407 81 131 71 60 44 175 Transaction costs and losses associated with debt and equity financings 147,678 1,738 Other⁽¹⁾ 55 459 228 (2,409)(2,601)1,115 231 656 Adjusted EBITDA (44,438)(29,480)\$ (1,030)11,637 2,145 \$ 741 7,375 \$ (617)\$ 9,644

(45%)

(1%)

11%

(130%)

⁽²⁾ TTM defined as the twelve month period ended March 31, 2025.



Adjusted EBITDA margin

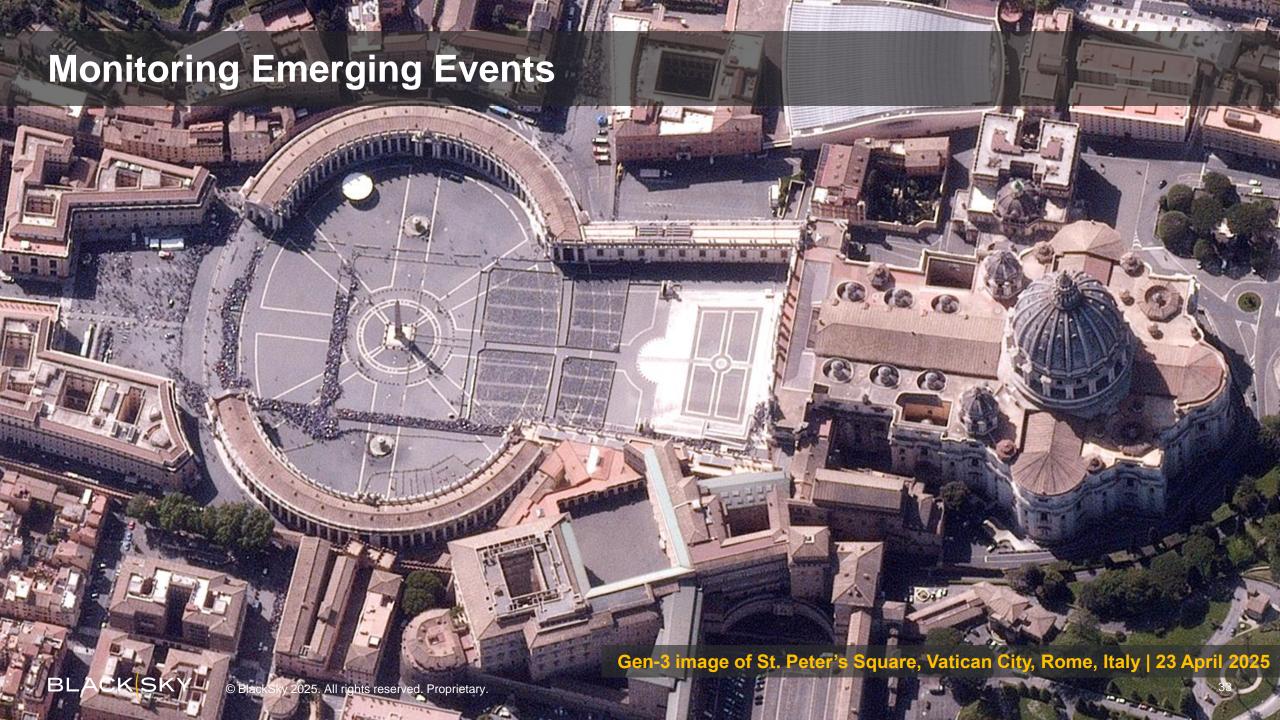
⁽¹⁾ See associated quarter's earnings release or Form 10-Q/K for further details.

BLACKSKY TECHNOLOGY INC. RECONCILIATION OF IMAGERY AND SOFTWARE ANALYTICAL SERVICE COSTS AND TOTAL COST OF SALES

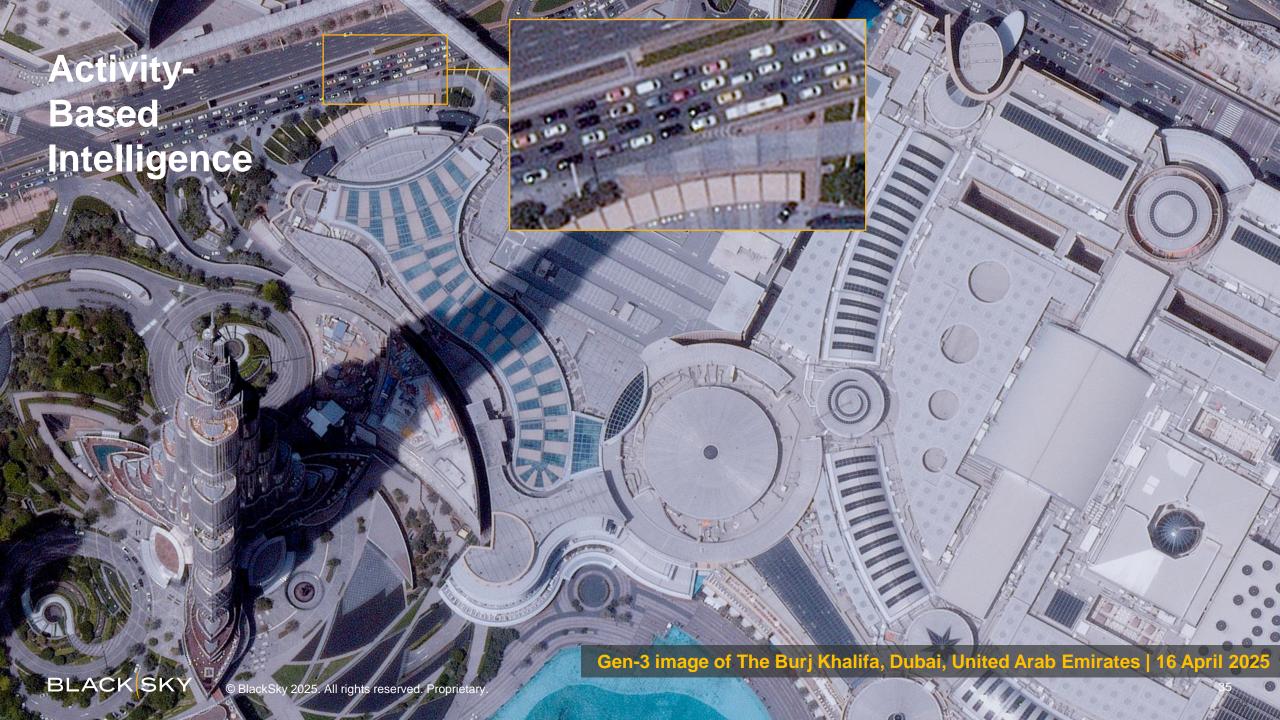
(in thousands) (unaudited)

	2022	2	.023	2024
Imagery and software analytical service revenue	\$ 47,415	\$	65,391	\$ 70,062
Imagery and software analytical service costs,				
excluding depreciation and amortization	(14,462)		(13,793)	(13,907)
Imagery and software analytical service costs, excluding				
depreciation and amortization, as a % of revenue	31%		21%	20%
Imagery and software analytical service gross profit,				
	69%		79%	80%
excluding depreciation and amortization, as a % of revenue	09%		79%	<i>80%</i>
	2022	2	.023	2024
Total revenue	\$ 2022 65,350	\$	94,492	\$ 102,093
Total revenue Imagery and software analytical service costs,	\$			
	\$			
Imagery and software analytical service costs,	\$ 65,350		94,492	 102,093
Imagery and software analytical service costs, excluding depreciation and amortization	\$ 65,350		94,492	 102,093
Imagery and software analytical service costs, excluding depreciation and amortization Professional and engineering service costs,	\$ 65,350 (14,462)		94,492	 102,093 (13,907)
Imagery and software analytical service costs, excluding depreciation and amortization Professional and engineering service costs, excluding depreciation and amortization	\$ 65,350 (14,462)		94,492	 102,093 (13,907)
Imagery and software analytical service costs, excluding depreciation and amortization Professional and engineering service costs, excluding depreciation and amortization Total cost of sales, excluding depreciation and amortization,	\$ 65,350 (14,462) (21,365)		94,492 (13,793) (19,988)	 102,093 (13,907) (13,525)









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

