March 25, 2026

flyExclusive Files Patent Application for Aircraft Schedule Optimization Technology and Announces Contrails Flight Management System Available to All Operators in Q2 2026

Patent-pending graph architecture precomputes valid flight sequences across the full fleet; Contrails FMS—built on flyExclusive's operational expertise and intellectual property acquired from Volato—available to Part 135 operators at no cost

CLEVELAND--(BUSINESS WIRE)-- **flyExclusive** (NYSE American: FLYX), the vertically integrated private aviation company, today announced two milestones in its proprietary technology development: the filing of a utility patent application for a novel aircraft schedule optimization architecture, and the availability of Contrails, its Flight Management System, to other Part 135 operators beginning in Q2 2026. Both announcements coincide with the company's presence at the NBAA Schedulers & Dispatchers Conference 2026 in Cleveland.

Patent Application: Graph-Based Schedule Optimization

The patent application (App. Ser. No. 19/568,916), titled "Aircraft Schedule Optimization," describes a novel architecture that fundamentally changes how aircraft fleets handle scheduling and disruption recovery. Rather than recalculating schedules from scratch each time conditions change, the system does the hard work in advance—precomputing valid options across the full fleet so that when something goes wrong, the answer is already there.

The result is near-instant schedule recovery during irregular operations, with a performance advantage that grows as fleet size and complexity increase.

"We have spent years building flyExclusive into one of the most operationally capable private aviation companies in the country. Contrails is how we make that expertise available to the broader industry—and the intellectual property behind it reflects the depth of investment we have made in solving problems that matter to every serious operator. We believe the right technology, built by people who actually run flights, changes what is possible in this industry. Today we are unable to source lift for nearly 300 trip requests per day. We believe Contrails will allow us to address that demand far more efficiently—both within our own operation and through coordination with other operators—and that represents a material revenue opportunity for flyExclusive and for all participating operators."

— Jim Segrave, Founder, Chairman and CEO, flyExclusive

Contrails Flight Management System: Live at NBAA SDC 2026

Separately, flyExclusive is announcing the availability of Contrails, a new Flight Management System purpose-built for Part 135 operators. Contrails was developed by combining the operational experience and expertise of flyExclusive—one of the largest and fastest-growing private jet operators in the United States—with intellectual property acquired from Volato Group, including its Mission Control flight management system.

The result is a system informed by the real-world demands of operating at scale: scheduling, crew compliance, dispatch, disruption recovery, fleet optimization, and wholesale charter coordination, integrated into a single platform. Contrails is designed for the complexity that large Part 135 operators actually face—not the complexity that software vendors imagine they face.

flyExclusive is launching Contrails in Q2 2026 and is ready to begin onboarding other operators at that time, at no license cost. The company is using its presence at NBAA SDC 2026 to connect with operators interested in learning more, with the goal of scheduling personalized demos at operators' convenience following the conference.

The company's ongoing investment in proprietary technology reflects its broader strategy of making vertical integration a performance advantage—not just an operational structure. flyExclusive operates one of the largest private jet fleets in the United States, with in-house maintenance, avionics, and refurbishment capabilities based in Kinston, North Carolina.

About flyExclusive

flyExclusive (NYSE American: FLYX) is a vertically integrated, FAA-certificated private aviation company providing charter, jet club membership, and fractional ownership services worldwide. The company operates one of the largest private jet fleets in the U.S., with full operational control over maintenance, paint, refurbishment, and avionics through its in-house MRO facilities in Kinston, North Carolina. flyExclusive is also an authorized Starlink dealer. Learn more at www.flyexclusive.com.

Forward-Looking Statements

This press release contains certain forward-looking statements within the meaning of the federal securities laws. Forward-looking statements are predictions, projections, and other statements about future events that are based on current expectations and assumptions and, as a result, are subject to risks and uncertainties. Many factors could cause actual future events to differ materially from the forward-looking statements in this document, including but not limited to: the Company's ability to commercialize or benefit competitively from its proprietary technologies; the outcome of any patent application or intellectual property proceedings; potential volatility of the Company's stock price; the ability of the Company to maintain compliance with NYSE American continued listing standards and maintain the listing of the Company's securities on a national securities exchange; the ability of the Company to timely file its required annual and quarterly reports with the SEC; the ability of the Company to comply with covenants under and repay its debt; the potential dilution of stock ownership by our capital raising efforts; the outcome of any legal proceedings; changes in the competitive and highly regulated industries in which flyExclusive operates; and the risk of downturns due to general economic or political uncertainties in the highly competitive aviation industry.

The foregoing list of factors is not exhaustive. You should carefully consider the foregoing factors and the other risks and uncertainties described in the "Risk Factors" section of flyExclusive's Annual Report on Form 10-K for the year ended December 31, 2025, and other documents filed by the Company from time to time with the SEC. Forward-looking statements speak only as of the date they are made. The Company assumes no obligation to update or revise these forward-looking statements, whether as a result of new information, future events, or otherwise.

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