

# Boeing gets green light to deliver 787s after FAA approval

The Peninsula

August 8, 2022 Monday

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**Length:** 274 words

**Byline:** The Peninsula Newspaper

## Body

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**Boeing Co.** is poised to resume deliveries of its 787 Dreamliner jets within days, almost two years after handovers were largely halted as a result of manufacturing flaws.

The US Federal Aviation Administration said in an emailed statement Monday that **Boeing** "has made the necessary changes to ensure that the 787 Dreamliner meets all certification standards." Bloomberg had previously reported that deliveries could resume as early as this week.

**Boeing's** shares climbed as much as 3.7% in New York following the announcement. The stock fell 18% this year through Friday's close.

The carbon-fiber widebody jetliner has been the subject of scrutiny since issues were discovered including flaws in how its fuselage sections were joined.

While deliveries were largely paused late 2020 -- and none have gone to customers in more than a year -- the issues were not viewed as a safety hazard and airlines were allowed to continue operating their existing 787s.

"We continue to work transparently with the FAA and our customers towards resuming 787 deliveries," **Boeing** said Monday in a separate statement.

Resuming deliveries will help **Boeing** start to turn the corner on years of operational lapses that have frustrated customers, suppliers and investors.

The Arlington, Virginia-based company will start to unlock nearly \$10 billion in cash tied up in the 120 already-built Dreamliners stashed around its factories and in desert storage, according to Rob Spingarn, an analyst with Melius Research.

FAA acting Administrator Billy Nolen last week visited a **Boeing** South Carolina plant where the planes are built to meet with safety inspectors and company officials.

**Load-Date:** August 8, 2022

Boeing gets green light to deliver 787s after FAA approval

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# Boeing defense workers to strike in St. Louis over pay issues

CE Noticias Financieras English

July 25, 2022 Monday

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## Body

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By David Shepardson and Jose Joseph

Jul 24 (Reuters) - A union representing nearly 2,500 employees at three **Boeing Co** defense centers in the St. Louis area said on Sunday that workers rejected the company's defense contract offer and will strike at the centers starting Aug. 1.

"**Boeing** already took one pension away from our members, and now the company is unwilling to adequately compensate our members' 401(k) plan," the International Association of Machinists and Aerospace Workers union said in a statement.

It added that union workers will not accept a contract that is not fair and equitable. "We will not allow this company to jeopardize our members' hard-earned retirements," the union added.

Workers at the three plants in Missouri and Illinois build the F-15, F-18, T-7A trainer and MQ-25 unmanned refueler.

**Boeing** said Sunday it "is disappointed with Sunday's vote to reject a strong and highly competitive bid. We are activating our contingency plan to support continuity of operations in the event of a strike."

**Boeing** had offered an additional \$3,000 ratification bonus if workers approved the three-year contract by Sunday, instead of an earlier proposal to make additional annual contributions of \$1,000 to workers' 401(k) plans.

**Boeing's** offer for the 401(k) plan included the company matching workers' contributions up to 10% of their salaries, along with an automatic 2% contribution for 2023 and 2024.

The current contract expires on Monday, July 25. (Reporting by David Shepardson in Washington and Jose Joseph in Bengaluru; Edited in Spanish by Ricardo Figueroa)

**Load-Date:** August 17, 2022

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# Boeing gets lift from Delta with jet order

The Toronto Star

July 19, 2022 Tuesday

ONT Edition

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**Section:** BUSINESS; Pg. B3

**Length:** 366 words

**Byline:** Bloomberg

## Body

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**Boeing Co.** announced a firm order for 100 of its 737 Max 10 jetliners from Delta Air Lines Inc., its opening salvo at the Farnborough air show that the U.S. plane maker hopes will provide a boost after it fell behind archrival Airbus SE.

The purchase includes an option for 30 additional jets, the companies announced at the event on Monday. Should Delta convert the options into firm orders, the deal has a value of about \$17.6 billion (U.S.), though customers typically get steep discounts on large purchases.

Delta's commitment to the final and largest member of **Boeing's** narrow-body jet family provides a much-needed respite for the manufacturer.

Airbus has grown its heft in the past decade to conquer close to 70 per cent of the narrow-body segment, by far the most widely used aircraft category.

"We always take pride in the quality of our customers and how good they are at their trade and then therefore what that says about the evaluation of our airplane vis-à-vis whatever we compete against," chief executive officer Dave Calhoun said Monday in an interview with CNBC. "It's a persuasive case, across the board."

**Boeing**, meanwhile, is battling on multiple fronts: There are quality issues with its 787 Dreamliner, questions over the regulatory approval of its Max 10 aircraft and the need to make sales of the 737 Max after a lengthy grounding following two fatal crashes. The giant successor to the 777 is years behind schedule.

With the deal announced Monday, Delta is endorsing the current cockpit design of the Max 10, at a time when **Boeing** has come under pressure for alterations that would give pilots an electronic system to monitor warning signals. If the Max isn't certified by late December, **Boeing** would be required to make the costly change unless Congress intercedes.

**Boeing's** CEO has said Delta has flexibility to switch to other models should **Boeing** run "into a regulator buzz saw" with the aircraft, though he said the airline was never deterred by the possibility that the model might be cancelled.

## Boeing gets lift from Delta with jet order

The Farnborough air show alternates with Paris each year as the biggest aviation event, and there's typically a flurry of orders announced on the first two days.

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# Wall Street closes lower on Apple and bank declines

CE Noticias Financieras English

July 18, 2022 Monday

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**Length:** 310 words

## Body

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By Echo Wang

Jul 18 (Reuters) - Wall Street stocks closed lower on Monday as banking stocks erased early gains and Apple shares fell following a report that the company plans to slow hiring and spending next year.

\* Shares of Bank of America Corp, Goldman Sachs Group Inc and the S&P financial sector; weakened at the close, after starting the session higher following quarterly results from BofA and Goldman.

\* Apple shares reversed course and declined following the publication of a Bloomberg article stating that the company plans to slow hiring and spending next year in some units, to cope with a possible recession.

\* Goldman Sachs advanced by reporting a smaller-than-expected 48% drop in second-quarter profit, helped by strength in its fixed-income operations.

\* Fears of a 1 percentage point interest rate hike by the end of July eased after comments from Federal Reserve officials last week, who said monetary policymakers could stick to a 75 basis point hike.

\* "It's really hard to keep the upward momentum going," said Ross Mayfield, investment strategy analyst at Baird. "And that's a bit of a bear market story."

\* Based on preliminary data, the S&P;500 lost 32.43 points, or 0.84%, to 3,830.73 units, while the Nasdaq fell 95.54 points, or 0.83%, to 11,356.88. The Dow Jones Industrial Average was down 215.12 points, or 0.69%, to 31,073.14 units.

\* The results of the big technology companies next week will be closely watched, after their shares suffered immense selling pressure for much of this year.

\* Among other stocks, **Boeing Co** jumped after Delta Air Lines Inc said it would buy 100 MAX 10 jets worth about \$13.5 billion at list prices and had options to buy another 30. (Reporting by Echo Wang in New York; additional reporting by Shreyashi Sanyal, Bansari Mayur Kamdar and Sruthi Shankar in Bengaluru Edited in Spanish by Javier López de Lérída)

**Load-Date:** August 17, 2022

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# Boeing Q2 Profit Declines, Results Miss Estimates

CE Noticias Financieras English

July 27, 2022 Wednesday

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## Body

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**Boeing Co.** (BA) on Wednesday reported a profit for the second quarter that declined 67 percent from last year, reflecting a 2 percent dip in revenues on lower defense volume, partially offset by higher commercial volumes. However, core loss per share and quarterly revenues came in below analysts' expectations.

For the second quarter, the Chicago-based aerospace and defense giant reported that net earnings attributable to shareholders plunged to \$193 million or \$0.32 per share from \$587 million or \$1.00 per share in the prior-year quarter.

Core loss for the quarter was \$0.37 per share, compared to core earnings of \$0.40 per share in the year-ago quarter.

On average, seven analysts polled by Thomson Reuters expected the company to report a loss of \$0.16 per share for the quarter. Analysts' estimates typically exclude special items.

Total revenues for the quarter declined 2 percent to \$16.68 billion from \$17.0 billion in the same quarter last year, primarily driven by lower defense volume and unfavorable performance, partially offset by higher commercial volume. Analysts expected revenues of \$17.55 billion for the quarter.

Total company backlog at quarter-end was \$372 billion, including over 4,200 commercial airplanes.

Commercial Airplanes revenues increased 3 percent year-over-year to \$6.226 billion, driven by higher 737 deliveries, partially offset by lower 787 deliveries. **Boeing** said it has nearly completed the global safe return to service of the 737 MAX.

During the quarter, Commercial Airplanes delivered 121 airplanes, up 53 percent from last year's 79 airplanes. The backlog included over 4,200 airplanes valued at \$297 billion. It also secured orders for 169 737 MAXs, 13 freighters, including seven 777-8 Freighters from Lufthansa Group.

The 737 program has increased the production rate to 31 airplanes per month during the quarter.

On the 787 program, the company continues to work with the FAA to finalize actions to resume deliveries and is readying airplanes for delivery.

The company still anticipates 787 abnormal costs of approximately \$2 billion, with most being incurred by the end of 2023, including \$283 million recorded in the quarter.

Meanwhile, Defense, Space & Security revenue decreased 10 percent to \$6.19 billion from \$6.88 billion in the previous year.

Global Services revenue increased 6 percent year-over-year to \$4.30 billion, primarily driven by higher commercial services volume and favorable mix.

For more earnings news, earnings calendar, and earnings for stocks, visit [rttnews.com](https://rttnews.com)

**Load-Date:** September 7, 2022

# Boeing reports Q2 profit, but misses expectations

Chicago Daily Herald

July 28, 2022 Thursday

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**Section:** BUSINESS WIRE\_; Pg. 5

**Length:** 456 words

## Body

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**Boeing** reports Q2 profit, but misses expectations **Boeing Co.** reported a smaller second-quarter profit that fell short of Wall Street expectations as its defense business weakened and it remained unable to deliver any of its 787 Dreamliner planes. The giant aircraft manufacturer reported a profit of \$193 million Wednesday, down 67% from the second quarter of last year, on a 2% drop in revenue.

**Boeing** generated more cash than in the first quarter by delivering more planes than it has since the start of the pandemic, and it sold more services to airlines and other airplane operators. **Boeing** is also faced with the threat of a strike Monday by about 2,500 workers at three of its defense plants in Missouri and Illinois. The machinists' union is asking for increases in wages and retirement benefits after, it says, **Boeing** took away a pension plan. Ford 2Q profit up 19%, sees stronger year ahead DETROIT — Ford Motor **Co.**'s net income rose 19% in the second quarter as the company pulled together enough computer chips to boost factory output and sales. The Dearborn, Michigan, automaker said Wednesday it made \$667 million from April through June, compared with \$561 million a year earlier. The company stuck with its full-year outlook for pretax earnings of \$11.5 billion to \$12.5 billion and it still expects 10% to 15% growth in vehicle sales to dealers for the full year. It also boosted its dividend from 10 cents per share to 15 cents per share starting in the third quarter, the level it was before the pandemic. Facebook parent Meta posts its first revenue decline Meta, the parent company of Facebook and Instagram, posted its first revenue decline in history, dragged down by a drop in ad spending as the economy falters — and as competition from rival TikTok intensifies. The results largely followed a broader decline in the digital advertising market that is dinging Meta rivals such as Google, Twitter — which also posted a revenue decline — and Snap. Google's parent company Alphabet reported its slowest quarterly growth in two years on Tuesday. CEO Mark Zuckerberg said Meta is slowing its pace of investments and plans to "steadily reduce" employee growth after a hiring blitz earlier this year. With Frontier deal dead, Spirit ponders JetBlue Spirit Airlines and Frontier Airlines agreed Wednesday to abandon their merger proposal, opening the way for JetBlue Airways to acquire Spirit after a monthslong bidding war for the budget carrier. The decision by Spirit and Frontier to terminate their deal was announced while Spirit shareholders were still voting on the proposal. It was apparent that despite the support of Spirit's board, shareholders were prepared to reject the deal and seek a richer one from JetBlue.

**Load-Date:** July 28, 2022



# Delta places order for 100 Boeing 737 aircraft

Dayton Daily News (Ohio)

July 18, 2022 Monday

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**Section:** NATION WORLD

**Length:** 467 words

**Byline:** MICHELLE CHAPMAN

## Body

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Delta is ordering 100 737 Max 10 airplanes, the largest of the line produced by **Boeing**, potentially giving the manufacturer additional momentum after a troubled rollout of its most advanced aircraft.

Delta has an option to purchase 30 more of the aircraft as the airline looks to keep up with surging travel demand.

**Boeing** has struggled to keep up with its European rival Airbus after a pair of 737 Max aircraft crashed in a short span of time, killing 346 passengers and crew members.

Shares of **Boeing Co.** rose 3% and Delta Air Lines Inc., based in Atlanta, gained 5% in early trading.

Airlines are aggressively trying to reduce costs and the 737 Max can help them do that. Delta Air Lines said Monday that the airplanes, which can seat up to 230 people, will reduce fuel consumption and emissions by 20% to 30% compared with the planes it will replace.

However, the Max 10 has not been certified by federal regulators.

**Boeing** is rushing to get that approval before a year-end deadline, when new standards enacted after two crashes of Max jets would require that the planes have a cockpit-alert system that warns pilots about some malfunctions on the plane. **Boeing** is also lobbying Congress for an exemption to the standard, according to published reports.

Financial terms of the order were not disclosed. The plane carries a list price of \$134.9 million, according to **Boeing's** website, but airlines routinely receive deep discounts.

Airlines have attempted to absorb surging demand for flights. While they struggled during the COVID-19 pandemic amid lockdowns and quarantines, they're now experiencing extremely high demand from millions eager to travel now that vaccines are readily available and restrictions have eased.

Last week Delta reported that it earned \$735 million in the second quarter as packed planes and higher fares boosted revenue close to pre-pandemic levels. But rising fuel prices and the cost of canceling more than 4,000 flights in May and June were a drag.

The deal with Delta, announced at the Farnborough International Air Show near London, provides an additional shot in the arm for **Boeing**. The manufacturer announced last week that it delivered 51 passenger and cargo planes in June, its best month for deliveries in more than three years. Of those deliveries, 43 were for its 737 Max airliners.

Regulators around the world grounded **Boeing's** 737 Max jets in March 2019, after the crash of an Ethiopian Airlines jet, five months after another Max flown by Indonesia's Lion Air plunged into the Java Sea. The U.S. Federal Aviation Administration cleared **Boeing's** 737 Max for flight in November 2020.

## Delta places order for 100 Boeing 737 aircraft

Delta has a fleet of more than 850 mainline aircraft, including more than 450 **Boeing** 717s, 737s, 757s and 767s.

Airlines reporter David Koenig in Dallas contributed to this report.

## Graphic

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A **Boeing** employee works on the engine of a 737 MAX on the final assembly line at **Boeing's** Renton plant, June 15, 2022 in Renton, Wash. Delta is ordering 100 of **Boeing's** 737 Max 10 airplanes, with an option to purchase 30 more, as the airline looks to keep up with surging travel demand. Delta Air Lines said Monday, July 18, 2022 that the airplanes, which can seat up to 230 people, will reduce fuel use and emissions by 20-30% compared to those it replaces. (Ellen M. Banner/The Seattle Times via AP, Pool)

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# Rep. Quigley gets big bucks from aviation companies, records show

Chicago Daily Herald

July 28, 2022 Thursday

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**Section:** NEWS; Pg. 7

**Length:** 551 words

**Byline:** By Russell Lissau , rlissau@dailyherald.com

## Body

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U.S. Rep. Mike Quigley's reelection committee has received financial donations from several companies and groups associated with the aviation and aerospace industries, among others, a report shows. Contributors including American Airlines, the **Boeing Co.**, and General Dynamics have backed the Chicago Democrat, whose 5th District includes part of O'Hare International Airport.

They've helped to build a campaign war chest that, as of June 30, contained nearly \$1.2 million. Conversely, Quigley's Republican challenger, Tommy Hanson, said he hasn't raised or spent enough cash to hit the Federal Election Commission's \$5,000 filing threshold. The latest FEC reports detail campaign fundraising and spending between June 9 and June 30. Earlier reports list transactions from the first part of the second quarter. All of them can be viewed at fec.gov. The Quigley for Congress committee started the most recent period with about \$1.1 million saved, and it subsequently collected \$123,635. About \$43,035 came from individuals and \$80,600 came from political action committees representing special interests. Those with aviation industry ties included: \* American Airlines, which gave \$2,000. \* **Boeing**, which gave \$2,000. \* General Dynamics, which gave \$1,000. \* The General Aviation Manufacturing Association, which gave \$1,000. \* Honeywell International, which gave \$2,500. \* Atlas Air Worldwide Holdings, which gave \$1,000. Over the entire second quarter, the Quigley campaign collected \$177,840. Quigley serves on the House Appropriations Committee, which funds the federal government, and the Permanent Select Committee on Intelligence, which oversees components of the Departments of Defense, Homeland Security and State, among others. Some of the companies supporting him have defense contracts, including **Boeing**, Honeywell and General Dynamics. Quigley's campaign spent more than \$15,543 during the last period on payroll, office supplies, consultants and other expenses. It also donated \$30,000 to the Democratic Congressional Campaign Committee and \$1,000 to unsuccessful state House candidate Eileen Dordek's campaign. Overall, the committee disbursed \$46,543 during the latest period and \$159,552 over the entire second quarter. Team Quigley finished June debt-free. A campaign spokeswoman declined to comment. Hanson's campaign committee hasn't filed any financial reports with the FEC this cycle. He didn't sound stressed about the lack of cash for ads, mailers, staff or other traditional campaign expenses. "If you look at how races are historically won, it's not about who outspends another," Hanson said in an email. "It's about the strategic plan, current economic sentiment and plain old hard work." Redrawn last year, the 5th District cuts diagonally through Cook and Lake counties between Chicago's Near North Side and the Barrington area. It encompasses sections of towns including Park Ridge, Des Plaines, Mount Prospect, Arlington Heights, Palatine, Deer Park and Lake Zurich. The seat has been in Democratic hands for all but two years since 1907; Quigley has had the job since 2009. Quigley ran unopposed in June's Democratic primary, while Hanson defeated Malgorzata McGonigal of North Barrington for the GOP nomination. Quigley defeated Hanson in the 2018 and 2020 general elections.

Rep. Quigley gets big bucks from aviation companies, records show

## Graphic

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Tommy Hanson, left, and Mike Quigley Tommy Hanson, left, and Mike Quigley

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# Boeing cuts 20-year industrywide outlook for planes

Bahrain News Agency (BNA)

July 17, 2022 Sunday

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Length: 570 words

## Body

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London, July 17 (BNA): U.S. airplane maker **Boeing Co** trimmed its projected industrywide demand for airplanes over the next 20 years, but said it expects deliveries to be stable excluding the Russian market.

**Boeing** projects airlines worldwide will need 41,170 new airplanes over 20 years with half of the deliveries for replacement aircraft, and with single-aisle aircraft accounting for about 75% of planes, Reuters reports.

**Boeing's** new market outlook, released on Sunday ahead of the Farnborough Airshow, is down from its previous rolling 20-year-forecast of 43,610 deliveries.

The new estimate excludes the Russian market and its projection of 1,540 airplanes, because of the war in Ukraine and uncertainty about when manufacturers could again sell planes to Russian carriers.

**Boeing** slightly boosted its forecast for demand over the next 10 years to 19,575 airplane deliveries -- a higher projection even excluding the Russian market.

"That's a function of a depressed environment in 2021 falling off and a new trend year in 2031 being added," Darren Hulst, **Boeing** vice president for commercial marketing, told reporters in a briefing ahead of the Sunday release. "It comes very close to our 2019" outlook if Russia was included.

**Boeing** also dropped its industrywide passenger traffic forecast growth rate slightly to 3.8% from 4%, but boosted its cargo growth forecast to 4.1% from 4% last year. It cut its fleet growth forecast to 2.8% from 3.1%. Its forecast for widebody deliveries over 20 years fell from 7,670 to 7,230.

**Boeing** still projects the global airline fleet by 2041 will nearly double as it still sees a worldwide aviation demand COVID-19 recovery by early 2024.

Over the next 20 years **Boeing** said "long-term fundamentals remain intact."

"Our view of medium-term recovery -- when the industry gets back to 2019 levels of global airline traffic -- is largely unchanged" since 2020, Hulst said. "Overall, we still see late 2023, early 2024 as the time where the industry recovers to full or at least the level of pre-pandemic traffic."

**Boeing** sees strong near-term demand for aircraft despite recession risks.

## Boeing cuts 20-year industrywide outlook for planes

"The global industry is still on a recovery trajectory back to where the normal relationship of GDP and traffic would be," Hulst said. "Any small blip from an economy standpoint would be probably overwhelmed by the demand that exists as a result of those normal economic relationships."

**Boeing** also projects the freighter fleet will grow 80% by 2041. Air cargo is performing at "historic levels," Hulst said, saying it is in part "a function of the increasing strategic value of air cargo relative to supply chains that are challenged and shipping that is challenged."

**Boeing** sees e-commerce networks as helping to drive a "strategic shift to air cargo even into the medium- and long-term. ... This isn't just a blip in terms of shipping versus air."

Hulst said the number of routes with more than one airline operating has more than doubled over the last two decades -- representing 70% of all capacity. It demonstrates "the continuous innovation that airlines need to have to continue to compete at lower costs to attract more and more traffic."

Air cargo still only accounts for 1% of global trade. "A small shift in terms of mode of transportation, of key elements of trade, makes a big impact in terms of demand for air cargo," Hulst said.

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# SpaceX cleared to use reusable boosters to launch spy satellites

Chicago Daily Herald

August 12, 2022 Friday

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**Section:** BUSINESS; Pg. 9

**Length:** 658 words

## Body

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SpaceX cleared to use reusable boosters to launch spy satellites Elon Musk's SpaceX has won certification from the Pentagon's Space Force to use recyclable boosters on its Falcon Heavy rocket to launch top-secret spy satellites, according to the service. It may give Musk's insurgent company at least a temporary edge in its latest competition with a **Boeing**-Lockheed joint venture that once had a monopoly on the Defense Department's satellite launches. Qualifying to use money-saving recycled boosters for launches of the nation's largely classified surveillance, early warning and intelligence satellites solidifies Musk's relationship with the Pentagon eight years after he sued to break into the military launch market. By contrast, the Air Force is still reviewing certification for the United Launch Alliance — the joint venture of top defense contractors **Boeing Co.**

and Lockheed Martin Corp. — to use its Vulcan rocket with a new U.S.-made motor from Jeff Bezos's Blue Origin. The alliance plans a test launch in December. The new motor would replace the Russian-made RD-180, which is reliable but was already politically controversial in Washington years before Russia's current war in Ukraine. The certification for SpaceX — which was issued in June but not previously disclosed — allows the recyclable first-stage side boosters to be used in sensitive national security launches requiring power performance beyond that of the company's original Falcon 9. The Space Force found that the "recovery, refurbishment, and launch of SpaceX boosters utilizes well-established processes," the service said in a statement. The first classified National Security Space Launch mission using a Falcon Heavy with refurbished boosters is scheduled for sometime from October to December, according to the Space Force. It's a mission to launch a satellite for the National Reconnaissance Office, which develops and manages spy satellites, according to a previous Space Force statement. SpaceX, which didn't reply to a request for comment, has launched more than 100 missions using the Falcon 9 with reusable boosters, most of them commercial. The reuse of previously flown boosters on Falcon 9 missions has "saved the U. S. Space Force more than \$64 million for GPS III missions and avoided additional costs for requirements changes while adding manifest flexibility for both the launch provider and our warfighters," Walter Lauderdale, chief of the Falcon Division within the Space Systems Command's "Assured Access to Space" organization, said in a statement. First announced in 2011, Falcon Heavy is SpaceX's reusable "super heavy" launch vehicle that lets the closely held company bid on heavier payloads, such as larger commercial satellites as well as national security missions. Falcon Heavy is basically three Falcon 9 rockets strapped together, tripling the launch power. While one Falcon 9 has nine engines in its first stage, Falcon Heavy has 27. That's more than five million pounds of thrust at liftoff, which SpaceX says is equivalent to that of about 18 **Boeing** 747 airplanes. "The certification to use previously flown side boosters further supports the alternative business model SpaceX has used to break into the space launch market," said Todd Harrison, a space systems analyst with Meta Aerospace who's followed SpaceX's Air Force programs for years. It's "a commercially driven innovation that SpaceX pursued before the government even realized it was both achievable and advantageous," Harrison said. "So I think this certification is an implicit endorsement of SpaceX's approach to innovation." The Air Force is currently reviewing its acquisition strategy of the third competitive phase for 39 national security launches of US military and intelligence satellites in fiscal years

SpaceX cleared to use reusable boosters to launch spy satellites

2025 through 2027. United Launch Alliance won 25 of the 42 military launches planned for Phase 2 through fiscal 2024, with the other 17 going to SpaceX.

**Load-Date:** August 12, 2022

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