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NEW GULFSTREAM G150 TAKES FLIGHT

First Flight Pilots Report: G150's Flying Qualities Are Outstanding Gulfstream G150

business-jet aircraft, the wide-cabin, high-speed

SAVANNAH, Ga., May 3, 2005 - Gulfstream Aerospace, a wholly owned subsidiary of General Dynamics (NYSE: GD), announces that its newest business-jet aircraft, the wide-cabin, high-speed Gulfstream G150, has successfully completed its first flight. Gulfstream designed and built its first true mid-size business jet in collaboration with Israel Aircraft Industries (IAI) in Tel Aviv, Israel. Flown by IAI chief test pilot Ronen Shapira and G150 project test pilot Yoram Geva, the G150 took off from Ben Gurion International Airport today at 10:25 a.m. local time. During the flight, which lasted 4 hours, 13 minutes, the pilots tested the business jet's flight handling qualities and characteristics, performed initial checks of all aircraft systems and cycled the landing gear and flap/slat system. The airplane was flown to 20,000 feet and achieved a maximum speed of 250 knots. Chief Test Pilot Shapira commented that the flight went "very smoothly with no issues noted." IAI's Flight Telemetry System enabled IAI and Gulfstream flight-test engineers on the ground to monitor on a real-time basis all of the G150 aircraft systems during the flight as well as record the data from the first flight test point. "The G150 has exceeded our expectations. Based on the pilots' initial reports, the G150's flying qualities were outstanding and all systems were fully operational," said Pres Henne, senior vice president, programs, engineering and test, Gulfstream. "With flying characteristics similar to the highly maneuverable and successful Gulfstream G100, and with its significantly roomier cabin, we're confident the G150 will exceed our customers' expectations as well." In January of this year, the G150 rolled out of the Israel Aircraft Industries (IAI) manufacturing facility in Tel Aviv. It remains on schedule for type certification by the Israel Civil Aviation Authority in the first quarter of next year, followed shortly thereafter by validation from the Federal Aviation Administration, and entry into service in the third quarter of 2006. Following certification, the G150 will be flown to Gulfstream's Dallas facility for the final phase of its manufacturing. Powered by two Honeywell TFE731-40AR engines, the G150 can reach speeds of up to Mach .85 and altitudes of 45,000 feet, well above commercial traffic and weather. At a long-range cruise speed of Mach .75, the G150 can fly four passengers nonstop up to 2,700 nautical miles, farther than any other aircraft in its class at this speed. That's the equivalent of New York to Los Angeles, London to Moscow, or Rio de Janeiro to Santiago. The G150 is an entirely new cabin design for Gulfstream. The G150's cabin height is just five inches shorter than in the large-cabin G350, G450, G500 and G550 aircraft models. The resulting

effect is a spacious G150 cabin, designed and outfitted by the same team of professionals who design and install high-quality interiors for Gulfstream's larger aircraft. The G150 can accommodate six to eight passengers in a choice of several cabin configurations. Its wide-body fuselage provides stand-up headroom, ample aisle space and generous legroom and headroom when seated. Like all Gulfstream customers, G150 customers can choose from a wide selection of fine leathers, upholstery fabrics, wood finishes and floor coverings. And like all Gulfstream business jets, the G150 is backed by Gulfstream's award-winning product support. To offer customers a better look at the G150, Gulfstream developed a true-to-size replica of the G150 cabin and cockpit that is currently being displayed in cities throughout the United States. For photos and more information on the G150, go to www.gulfstreamg150.com. NOTE TO EDITORS Gulfstream Aerospace Corporation, a wholly owned subsidiary of General Dynamics (NYSE: GD), designs, develops, manufactures, markets, services and supports the world's most technologically advanced business jet aircraft. Gulfstream has produced more than 1,400 aircraft for customers around the world since 1958. To meet the diverse transportation needs of the future, Gulfstream offers a comprehensive fleet of aircraft, comprising the mid-cabin, high-speed Gulfstream G100™; the wide-cabin, high-speed Gulfstream G150™; the large-cabin, mid-range Gulfstream G200™; the large-cabin, mid-range Gulfstream G350™; the large-cabin, long-range G450™; the large-cabin, ultra-long-range Gulfstream G500™ and the large-cabin, ultra-long-range Gulfstream G550™. Gulfstream also offers aircraft ownership services via Gulfstream Financial Services Division and Gulfstream Pre-Owned Aircraft Sales®. The company employs more than 6,750 people at seven major locations. We invite you to visit our Web site for more information and photos of Gulfstream aircraft at www.gulfstream.com General Dynamics, headquartered in Falls Church, Virginia, employs approximately 70,100 people worldwide and had 2004 revenue of \$19.2 billion. The company is a market leader in mission-critical information systems and technologies; land and expeditionary combat systems, armaments and munitions; shipbuilding and marine systems; and business aviation. More information about the company can be found at www.generaldynamics.com

Manufacturer	Gulfstream, USA
Maximum Range	2700 nm / 5000km
Normal cruise speed	Mach 0.80 / 459 ktas / 850 km/h
Long range cruise speed	Mach 0.70 / 430 ktas / 796 km/h
Mmo (Maximum Operating Mach Number)	Mach 0.85
Takeoff Distance (SL,ISA,MTOW)	5830 ft / 1777 m
Landing Distance (SL,ISA,MLW)	3450 ft / 1052 m
Initial Cruise Altitude	41000 ft / 12497 m
Maximum Cruise Altitude	45000 ft / 13716 m
Maximum Ramp	26150 lb / 11861 kg

Maximum Takeoff Weight	26000 lb / 11793 kg
Maximum Landing Weight	21700 lb / 9843 kg
Maximum Zero Fuel weight	17500 kg / 7938 kg
Basis Operation Weight (including 2 crew)	15100 lb / 6849 kg
Maximum Payload	2400 lb / 1089 kg
Payload with Maximum Fuel	800 lb / 363 kg
Maximum Fuel weight	10250 lb / 4649 kg
Engines (2)	Honeywell TFE 731-40AR-200G
Rated Takeoff Thrust (each)	4420 lb / 19.66 kn
Passengers (Typical Outfitting)	6-8
Lenght	56 ft 9 in / 17.30 m
Height	18 ft 5 in / 5.92 m
Wingspan	55 ft 7 in / 16.94 m



GULFSTREAM g200

**Gulfstream g200
business-jet aircraft, the wide-cabin, high-speed
Gulfstream G200. Redefining the Standard.**

The G200 features a maximum range of 3,400 nautical miles with IFR reserves. That means you can travel nonstop from Los Angeles to Caracas, Tokyo to Singapore, or Berlin to Delhi. In addition to linking Chicago with London, this versatile aircraft performs economically on shorter missions as well. Balanced performance includes not only high speed and long range, but excellent climb capability, high-cruising altitudes up to 45,000 feet, and short landing capability. The flexible G200 operates from short fields like the 4,422-foot runway at Danbury, Conn., while carrying enough fuel to reach Fort Worth, Texas, some three hours and 1,240 nautical miles away. And it requires less than 5,000 feet of runway on a flight from New York to Los Angeles.

A View from the Cockpit.

The design of the G200 cockpit incorporates industry-leading technology. The cockpit features the Engine Indicating and Crew Alert System (EICAS), Electronic Flight Instrumental System (EFIS), which provides critical information on electrical, hydraulic and mechanical systems at a glance. For efficiency and safety, it also includes Traffic Alert and Collision Avoidance System (TCAS) and Enhanced Ground Proximity Warning System (EGPWS) with windshear warning. Your flight crew will appreciate the Collins Pro Line 4 system, the same avionics package featured on hundreds of jet aircraft in operation today. Dual primary flight displays present basic flight information in a standard "T" arrangement with intuitive symbology. Five large EFIS screens are formatted for easy viewing. Dual multi-function displays depict waypoints, nav aids, airports and weather.

The World Standard is an Exceptional Ownership Experience.

For more than 40 years, Gulfstream has been setting The World Standard™ in the business aviation industry designing, manufacturing, and supporting a distinguished family of business jets. Our fleet consists of a superb mix of technologically advanced aircraft, all reflecting the engineering excellence, craftsmanship, quality, performance, and worldwide product support that the industry has come to expect from Gulfstream. The Gulfstream fleet of business jets can meet the travel and fiscal requirements of every customer, and satisfy a full range of mission requirements from 2,700 to 6,750 nautical miles. From the G100 to the G550, each Gulfstream business jet is designed to achieve the best performance within its class. Each aircraft is engineered with safety uppermost in mind, and each is meticulously completed for maximum comfort and convenience.

PERFORMANCE

Maximum Range (4 passengers, 2 crew and NBAA IFR reserves)	3,400 nm / 6,301 km
Long-Range Cruise Speed.	Mach 0.75 / 430 kts / 796 km/h
Normal Cruise Speed	Mach 0.80 / 459 kts / 850 km/h
Mmo (Maximum Operating Mach Number)	. Mach 0.85
Takeoff Distance (SL, ISA, MTOW)	6,083 ft / 1,854 m
Landing Distance (SL, ISA, MLW)	3,280 ft / 1,000 m
Initial Cruise Altitude	39,000 ft / 11,887 m
Maximum Cruise Altitude	45,000 ft / 13,716 m
WEIGHTS	
Maximum Takeoff Weight	35,450 lb / 16,080 kg
Maximum Landing Weight	30,000 lb / 13,608 kg
Maximum Zero Fuel Weight	24,000 lb / 10,886 kg

Basic Operating Weight (including 2 crew)	19,950 lb / 9,049 kg
Maximum Payload	4,050 lb / 1,837 kg
Payload with Maximum Fuel	650 lb / 295 kg
Maximum Fuel Weight	15,000 lb / 6,804 kg
DESIGN STANDARDS	
Engines (2)	Pratt & Whitney Canada 306A
Rated Takeoff Thrust	(each). 6,040 lb / 26.9 kN
Passengers:	Typical Outfitting 8-10
INTERIOR	
Cabin Length	24 ft 5 in / 7.44 m
Cabin Height	6 ft 3 in / 1.91 m
Cabin Width	7 ft 2 in / 2.18 m
Cabin Volume	868 cu ft / 24.6 cu m
Total Baggage Volume	150 cu ft / 4.2 cu m
External	125 cu ft / 3.5 cu mv
Internal	25 cu ft / 0.7 cu m
EXTERIOR	
Length	62 ft 3 in / 18.97 m
Height	21 ft 5 in / 6.53 m
Wingspan	58 ft 1 in / 17.70 m



Award-Winning Service and Product Support.

Every G200 is backed by an excellent warranty and by award-winning service and product support. We stand behind your flight operations 24 hours a day, 7 days a week, 52 weeks a year. Together with General Dynamics Aviation Services we operate 11 service centers and an extensive network of authorized warranty and parts distribution centers around the world. Our knowledgeable field service

and technical service representatives are available around the clock, providing a swift response to your transportation needs worldwide. Under our exclusive industry-leading Gulfstream Airborne Product Support™ program, a dedicated Gulfstream business jet aircraft with a crew of qualified technicians can be launched on short notice to deliver urgently needed parts to customers in North America.

The Ownership Experience.

Gulfstream offers an Ownership Experience that is second to none—with the G200, you will discover more reasons than ever for choosing a Gulfstream aircraft. For more information, visit www.gulfstream.com