

2024 ANNUAL REPORT

A NOTE FROM THE CHAIRMAN

While 2023 was a year marked by strategic growth in visitors and new exhibitions, 2024 was most notably a year of transition and preparation for the future of Lone Star Flight Museum. In January 2024, I was named Board Chairman, taking the reins from longtime Chairman Scott E. Rozzell, who successfully led the organization for nearly a decade. After having served as a U.S. Congressman for 13 years, I am excited to have the opportunity to lean into my experience in public leadership and as a U.S. Naval Aviator to lead this wonderful organization to new heights!

In June 2024, the Board of Directors named Anna Hawley President & CEO, after the retirement of Lt. Gen. Doug Owens USAF, (ret), who led the museum for eight years. After serving in senior leadership roles at the museum for five years, Mrs. Hawley was an obvious choice to lead our museum into the future. With Mrs. Hawley at the helm, I could not be more excited for the future of Lone Star Flight Museum, as we pursue continued growth, excellence, and impact in our community. Thank you to each of our guests, members, donors, volunteers, and students for supporting our mission by visiting us in 2024 and by contributing your time, talents, and treasure!

DETE OI SON

PETE OLSON CHAIRMAN



A NOTE FROM THE PRESIDENT & CEO

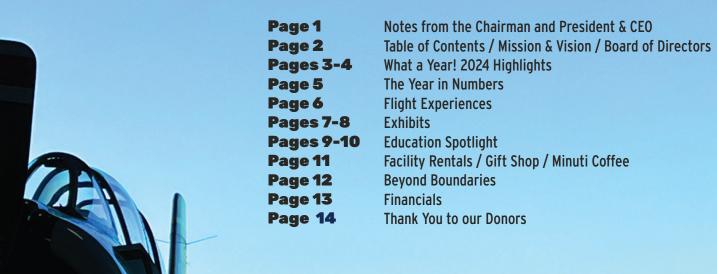
In my role as President & CEO, I am proud of the accomplishments we have achieved in recent years and excited about the future of this museum. I am especially grateful to Lt. Gen. Doug Owens, USAF (ret) for his leadership of the museum for eight years.

When I consider the achievements of 2024, I am grateful to staff, volunteers, partners, members, guests, and donors who have made this such a memorable year. In 2024, the museum welcomed over 100,000 visitors for the second year in a row, making it the 6th most visited museum in Houston! Over 20,000 K-12 students participated in structured STEM education, representing the most students served in the history of the museum.

In January, Lone Star Flight Museum displayed the Lockheed P-38 Lightning "Glacier Girl", arguably the most famous aircraft ever on display at our museum. Throughout the year, we were honored to share our museum with high profile visitors such as Houston Mayor John Whitmire, Lt. Governor Dan Patrick, and President of Czech Republic Petr Pavel. As we begin planning for the future of our museum, unique programs and experiences, as well as incredible aircraft, are elevating the Lone Star Flight Museum as a premier aviation museum and STEM learning center in our community!

ANNA HAWLEY
PRESIDENT & CEO

TABLE OF CONTENTS



MISSION

To celebrate flight and achievements in Texas aviation history and to education and engage our youth through STEM

VISION

To be a dynamic and interactive educational flight museum reaching the people of Texas as a recognized destination of choice

2024 BOARD OF DIRECTORS

Chairman
Pete Olson

Vice Chairman Anthony W. Hall, Jr.

Immediate Past Chairman

Scott E. Rozzell

Mark Ammerman
Brian Antweil
Steven R. Biegel
Marshall P. Cloyd
Dan R. Collins
Bonnie J. Dunbar, Ph.D.
Terence H. Fontaine, Ed.D.

Josh Hernandez
Barry Hunsaker, Jr., Ph.D.
Patricia Jayne Keefer
Rebecca Lutte, Ph.D.
David Novelli
Rhonda Parmer, Ed.D.
Rob G. Parrish, M.D., Ph.D.

Jason Ryan Jerome B. Simon Charles Szalkowski Ralph B. Thomas Chad Thumann Robert Wagnon Brett A. Williams



Naval Aviator **Pete Olson** was named Chairman of the Board.

Former U.S. Congressman and **Red Baron Art Display**, an LSFM original exhibit showcasing an artistic portrayal of the famed Red Baron, the WWI German Air Force Fighter pilot credited with 80 air combat victories.

The Texas Aviation Hall of Fame Induction Ceremony presented by Southwest Airlines raised over \$135,000 and welcomed the Class of 2024: Colleen C. Barrett, R. Walter Cunningham, Wally Funk, and Heather Wilson in honor of their contributions to advancing aviation.

Glacier Girl, the WWII P-38 Lightning recovered after 50 years under 268 feet of ice, was on display at LSFM for 3-months, representing the first time this remarkable aircraft was exhibited at a museum.

APR 5-7

The African Americans in Aviation Traveling Exhibit highlighted the achievements of African American aviators and their place in history. Generously supported by Humanities Texas.

The WINGS Breakfast presented by Kinder Morgan raised nearly \$50,000 in support of inspiring girls toward careers in aviation and STEM with keynote speaker and bestselling author Lena Andrews and honorary chair Kimberly Allen Dang of Kinder Morgan.

Memorial Weekend Honoring Vietnam Veterans presented by Boeing honored U.S. veterans of the

Vietnam War with 15 Vietnam era aircraft on the ramp.

MAY 26-27

General of France in Houston, Valerie Baraban.

The **2024 Jet Setters Ball** presented by CenterPoint Energy LSFM marked the 80th anniversary of D-Day with a honoring Scott Rozzell. The event was co-chaired by Cheryl curated special exhibit and remarks from the Consul Boblitt King & Bill King, Penny & Dennis Murphree, and Diane & Steve Biegel.

Anna Hawley was named President & CEO after the retirement of Doug Owens, Lt. Gen. (ret).

Drawn to Aviation, an LSFM original exhibit featuring an eclectic collection of black-and-white hand drawn aircraft curated from the museum's expansive collection.

100,061 MUSEUM VISITORS



2,500
PEOPLE ENGAGED THROUGH
COMMUNITY OUTREACH



1,235

MUSEUM MEMBER HOUSEHOLDS



MUSEUM VOLUNTEERS



TEMPORARY EXHIBITS ON DISPLAY



10,726
VOLUNTEER HOURS



AIRCRAFT ON DISPLAY



\$2,011,585MONEY RAISED



101 FLIGHTS
FOR 135 PASSENGERS
IN HISTORIC PLANES



\$756,058

EARNED FROM 255 FACILITY RENTALS

& PRIVATE EVENTS



20,701
STUDENTS SERVED THROUGH STEM EDUCATION PROGRAM



SOCIAL MEDIA SUBSCRIBERS



FLIGHT EXPERIENCES

WARBIRD RIDES

Guests can experience the sights and sounds of American airpower aboard one of Lone Star Flight Museum's historic aircraft! Flight experiences are available on five aircraft:

- Boeing PT-17 Stearman
- Fairchild PT-19 Cornell
- Cessna T-41 Mescalero
- North American T-6 Texan
- North American B-25 Mitchell

In 2024, 135 guests participated in 101 flights during a bucket-list worthy flight experience aboard one of our historic aircraft, bringing revenue of \$64,546.

VIRTUAL FLIGHT EXPERIENCES

Experienced aviators or not, all visitors can pilot their own flight adventure aboard the MaxFlight FS-VC. This fully interactive flight simulator, which can perform 360-degree motion, offers realistic, virtual adventures including flying warbirds, jets, and vintage aircraft, riding a rollercoaster, and taking an underwater adventure.

In 2024, **6,267** guests soared in a virtual flight experience in the MaxFlight, earning \$80,814 of revenue for the Lone Star Flight Museum.







EXHIBITS

Lone Star Flight Museum welcomes visitors to explore seven+ areas within the museum featuring a flying collection of rare and historic commercial, general aviation, and military aircraft and aviation-centered exhibits filled with interactive STEM-related activities. The museum's exhibits and displays inspire visitors of all ages to explore the wonder of flight from the Wright Brothers and the dawn of aviation to NASA and the future of space flight.

FLIGHT ACADEMY: A youth-centered exhibit where students explore STEM concepts, the foundations of flight, and aircraft design at more than three dozen interactive stations.

FLIGHT ACADEMY



SPACE GALLERY: The newest exhibit expands visitors' understanding of flight to include space exploration and the strenuous training astronauts endure.

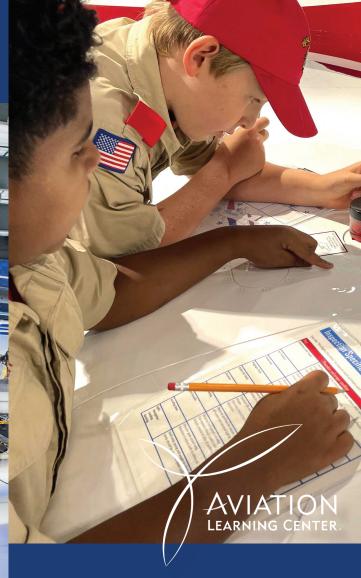
BOEING TODDLER TERMINAL:

An early-learning play space for preschoolage visitors designed to promote early interest through the colorful lens of aviation.



TEXAS AVIATION HERITAGE GALLERY AND TEXAS AVIATION HALL OF FAME: Exhibits designed to share the history and impact of Texas aviation and aviators. The Hall of Fame is the official aviation hall of fame for the State of Texas.

WALTRIP AND HERITAGE
HANGARS: Two 30,000-sq.-ft. hangars
featuring 30 curated aircraft on display
along with engaging interactive wall panels,
MaxFlight, and the Space Gallery



CAPT. MIKEY

AVIATION LEARNING CENTER:

An immersive learning experience that takes students on a STEM journey through science and aviation concepts, flight planning, and actual flight simulators.

EDUCATION SPOTLIGHT

INSPIRING THE NEXT GENERATION THROUGH STEM!

Through interactive, hands-on programming, the STEM Education Program engages students in grades K – 12 with the goal of inspiring the next generation of students who are prepared and eager to pursue a future career in STEM and aviation. The STEM Education Program regularly adds new programs to engage the next generation in Texas and U.S. history, STEM, and aviation concepts.

TINY: AVIATION PLAY FOR **TODDLERS:** Created for the museum's littlest learners and their families the Tiny series is a one-hour program held on the second Tuesday of every month. Tiny is packed with early learning developmental activities designed for parents and caregivers to play with their preschool-aged children and spark curiosity and learning.



MAKER: Launched in Summer 2024, the Maker! series is a STEM workshop for visitors of all ages with curious minds to explore engineering principles though fun activities to build and tinker with aviation-themed concepts and ideas. The Maker! series is hosted the third Thursday of every month.

GIRL SCOUTS FLY TO NEW **HEIGHTS!:** On March 23rd, the museum partnered with Girls Scouts of San Jacinto to launch the new Discover Aviation patch with 128 girls completing the patch requirements on the first day! The Discover Aviation patch is based upon Lone Star Flight Museum's proven curriculum of creative aviation and STEM activities. Until this year, no aviationfocused patch opportunity was available for Girl Scouts in the Houston region. Lone Star Flight Museum is now the exclusive host for the Discover Aviation patch.



GIRLS IN AVIATION DAY

Presented by ExxonMobil

On September 21st, the museum hosted the 10th Annual Girls in Aviation Day presented by ExxonMobil, an all-day free event that connects girls in Greater Houston with inspiring women role models, professionals in the aviation industry, and STEM activities to learn about the infinite career paths in STEM and aviation. Doubling the previous years' attendance, Girls in Aviation Day "sold out" with 300 girls (and boys) participating in the day's activities. Lone Star Flight Museum partnered with more than 40 community partners to bring a full day of inspiration and learning to girls in the Houston community.

EDUCATION: BY THE NUMBERS



20,471

Served in education programs



217

Schools participated in field trips



2,000

H-E-B Field trip scholarships for Title I students



Scouts earned patches/badges



Participants in youth camps



300

Girls in Aviation Day participants



Student ambassadors



Teachers participated in professional development workshops

THANK YOU TO OUR CHAMPIONS OF EDUCATION!

The Boeing Company Bracewell LLP ConocoPhillips J & K Dang Family Fund James C. and Teresa K. Day Foundation The Wayne Duddlesten Foundation Eagle's Nest Projects ExxonMobil Melbern G. & Susanne M. Glasscock Foundation

H-F-B

Trust Medallion Foundation, Inc. PwC Charles H. Stout Foundation The Summerlee Foundation The Tapeats Fund Tavaero Jet Charter



MINUTI COFFEE

Minuti Coffee offers guests traditional Italian coffee and pastries, as well as breakfast and lunch options. Guests can sip on their coffee while exploring the unique collection of aircraft and artifacts on display in our hangars, or take it to go!

In 2024, **Minuti Coffee** earned **\$154,711** in revenue for the Lone Star Flight Museum.



GIFT SHOP

Lone Star Flight Museum's oneof-a-kind gift shop is the perfect place to stock up on aviationthemed apparel, drinkware, books, toys, and souvenirs! Visitors can take home a piece of aviation fun!

In 2024, the **Gift Shop** earned **\$367,459** in revenue for the Lone Star Flight Museum.





FACILITY RENTALS

At 130,000 square feet of space, the museum can accommodate any event from birthday parties and photo shoots to galas, weddings, and corporate events. The unique setting features spectacular views of our vintage and historic aircraft and access to interactive exhibitions throughout the museum. Any event at the Lone Star Flight Museum is a high-flying affair!

In 2024, Lone Star Flight Museum hosted 255 events throughout the year for revenue of \$756,058, surpassing the annual goal by nearly 10%.

THE FUTURE OF LONE STAR FLIGHT MUSEUM WILL TAKE US BEYOND BOUNDARIES!

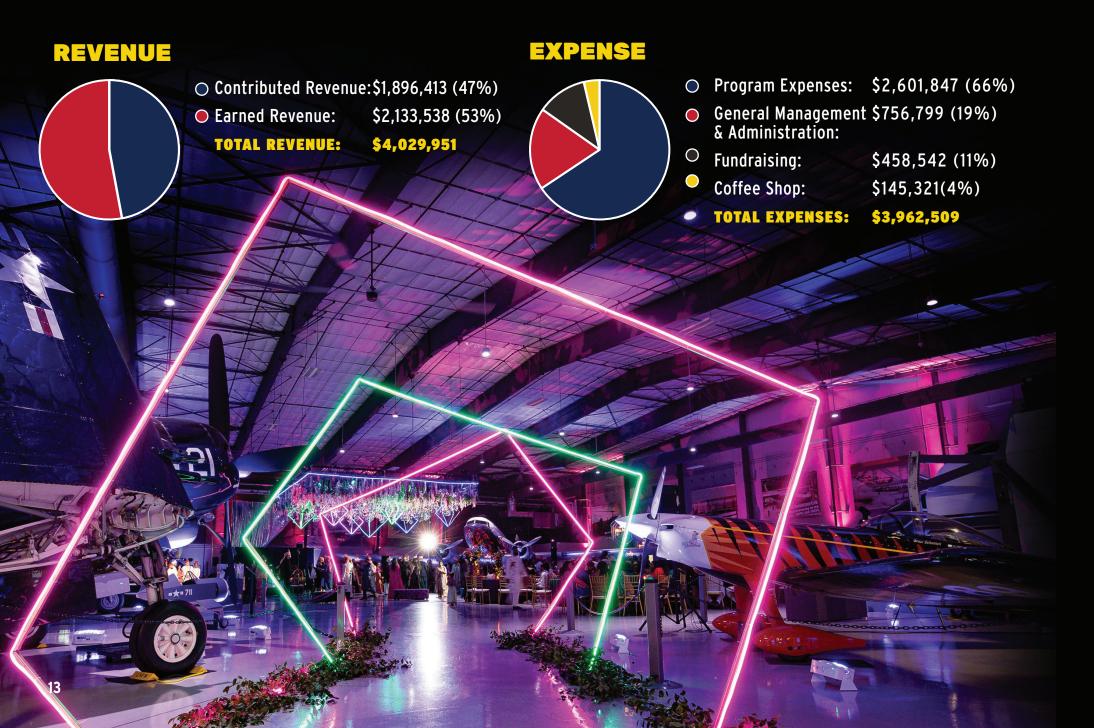


LONE STAR FLIGHT MUSEUM CAMPAIGN

Just eight years after moving to Houston's historic Ellington Airport, Lone Star Flight Museum is expanding to make room for more exhibits, more K-12 student programming, and more fun!

The Beyond Boundaries Campaign will redefine what the Houston community thinks about aviation museums and will include the construction of a new Education Hangar for K-12 student programming and a one-of-a-kind permanent exhibit that brings to life the fascination of weather and its impact on the aviation industry. Through this campaign, Lone Star Flight Museum will be transformed into a more impactful, multigenerational experience for years to come!

FINANCIALS As of December 31, 2024



THANK YOU TO OUR DONORS!

Lone Star Flight Museum is grateful to our 2024 donors for their support of our mission to celebrate flight and achievements in Texas aviation history and to educate and engage youth through science, engineering, technology, and math (STEM).

GOLD LEVEL

CenterPoint Energy The J.W. Couch Foundation Eagle's Nest Projects Mary & David Novelli Fd Rachal Foundation Megan & Jason Ryan The Waltrip-McGee Foundation The Wortham Foundation, Inc.

SILVER LEVEL

The Boeing Company The Wayne Duddlesten Foundation H-E-B Houston Arts Alliance Linda & Barry Hunsaker Patricia Jayne Keefer Foundation Kinder Morgan Foundation Joan Skipper & Ed Peine Southwest Airlines United Airlines

BRONZE LEVEL

Ruth & Robert Bartels Robin & Marshall Cloyd Dr. Bonnie J. Dunbar Friends of Lone Star Flight Museum Melbern G. & Susanne M. Glasscock Foundation Pete Olson Carolyn Pardue

Scott E. Rozzell Catherine & Richard Safarik Charles H. Stout Foundation Deborah & Thomas Sullivan Mary L. Sullivan Patricia & Michael Sullivan Bette P. & Ralph B. Thomas

Bixby Family Foundation

Cheryl Boblitt King & Bill King

FLIGHT CHAMPIONS LEVEL Lisa & Mark Ammerman

Brenda & Joe Cialone Ellen & Paige Michael Cokinos ExxonMobil Garver Black Hilyard Family Foundation The Butcher Fund Anthony W. Hall, Jr. George and Mary Josephine Hamman Foundation Lauren & Warren Harris The Albert & Ethel Herzstein Charitable Foundation The Joan and Herb Kelleher Charitable Foundation Jack H. & William M. Light Charitable Trust Marine Transportation Services, Inc. Medallion Foundation, Inc. Million Air John L. Nau. III Patrice & Fd Noel

Laura & George Pontikes Jane & Charles Szalkowski The Tapeats Fund Tavaero Jet Charter, Inc. Ellen & Robert Wagnon Claudia Wilson Frost Zero Gravity Corporation

MUSEUM PARTNERS

Amegy Bank / Anne-Laure & Steve Stephens Emily & The Honorable William G. Arnot Price & George E. Breen, III Susan Bloom Bracewell LLP Wendy & Bill Chiles Lilly & Dan R. Collins ConocoPhillips J & K Dang Family Fund James C. and Teresa K. Day Foundation The Earthman Foundation Lisa Foronda & Grea Harper Margy Girard Annie & Bob Graham Harco Aviation, LLC Deborah J. Rihn-Harvey Houston Airports Kolache Bakerv Beckv & David McClanahan

Kimberly & Wesley McVey

Memorial Hermann Matthew Noll Julie Oliver & Brian Branton Teresa & Doug Owens Cabrina & Steven Owslev Rhonda Parmer Rob Parrish, M.D., Ph.D. Carrin Patman & Jim Derrick The Sarah and Ross Perot. Jr. Foundation Lenora S. Pohlman Allissa Pollard and Eduardo Pigretti Patricia & Randy Pollard Kellv & David Rose Service Corporation International/ Dignity Memorial Lisa & Jerry Simon Aimee & Wynne Snoots The Summerlee Foundation Texas First Bank Texas Southern University Tomorrow & Chad Thumann Truluck's Restaurant Group Union Pacific Railroad Community Ties Giving Program

Pam & Gary Whitlock

Kim & Brett Williams



ABOUT THE MUSEUM

Lone Star Flight Museum is a 501c(3) nonprofit organization and STEM learning center located at Ellington Airport in Houston. The museum's mission is to celebrate flight and achievements in Texas aviation history and to educate and engage our youth through science, technology, engineering, and math (STEM). Lone Star Flight Museum exhibitions and programming combine aviation, history, science, and the arts with a flying collection of rare and historic commercial, general aviation, and military aircraft. Funding for the museum is provided by admissions, museum programs, generous individuals, foundations, corporations, special events, facility rentals, and limited government funding.



