



2023-2024 NATIONAL AVIATION HALL OF FAME IMPACT REPORT

FLIGHT PATHS

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ABOUT NAHF

The National Aviation Hall of Fame was founded in 1962 as a nonprofit corporation in Dayton, Ohio, the Birthplace of Aviation.

Two years later, NAHF was chartered nationally by an act of the U.S. 88th Congress. We continue today as a public foundation reporting annually to Congress. The primary support for NAHF comes from private, tax-deductible membership dues and contributions from individuals and organizations.

Since its founding, NAHF has faithfully fulfilled its mission to honor the tenacity, genius, and ingenuity of the people of air and space, celebrating more than 270 of the nation's premier air and space pioneers.

We boldly serve as a testament that Americans who excel deserve to be recognized and their stories deserve to be documented to be used as guidance for and inspiration of future generations.

MISSION

To honor America's aerospace pioneers and memorialize and share their impact for the inspiration of leaders to come. From early flight to space travel, we strive to create a distinctive educational resource that will inspire future generations to appreciate our nation's extraordinary aviation heritage and the men and women who created it.

VISION

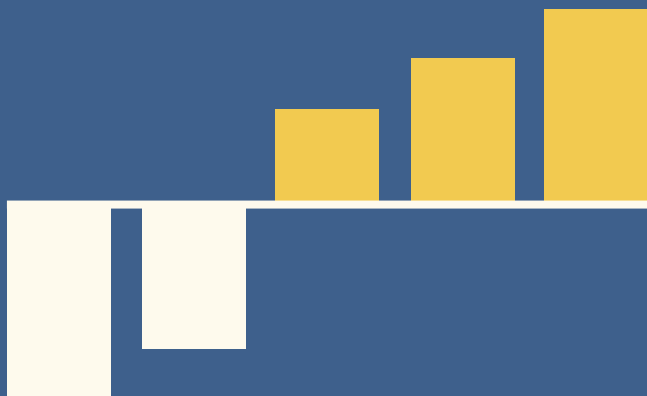
To capture the imagination of the next generation of aerospace leaders through an evolving narrative of previous legends' challenges and accomplishments through engaging programs and our permanent Heritage Hall and Education Center in Dayton, Ohio.



FROM THE CEO

Dear Friends, 2024 has been a landmark year for the National Aviation Hall of Fame.

I'm thrilled to share some of the highlights with you in this year's edition of *Flight Paths*. As we look forward to our sixty-third year, NAHF's financial position is strong. Through the tireless efforts of our team and your steadfast support, we have not only stabilized our operations but laid the foundation for more growth.



2024 was our third straight revenue-positive year in a row. We are regaining altitude and beginning to soar!

Our achievements in 2024 are a testament to the power of partnership, dedication, and a shared belief in the transformative impact of aviation education. These are among our most notable accomplishments this year:

- We celebrated the grand opening of the Joe Clark Innovation Lab, a dynamic space designed to engage and inspire young minds.
- We created a comprehensive, standards-aligned field trip and group-visit curriculum for the Innovation Lab. This curriculum is designed to foster creativity, problem-solving, and a passion for aviation- and STEAM-related fields, providing students with hands-on, engaging learning experiences.
- Our “Problem Solving with Wilbur and Orville” classroom curriculum continued to exceed expectations, and we’re excited to announce its upcoming launch on PBS Learning Media, a national platform that reaches millions of teachers and students annually.
- We built our financial momentum, ensuring a solid path for NAHF’s growth.

Of course, our core mission remains unchanged. We continue to honor and celebrate the remarkable individuals who have shaped the aviation and aerospace industries, preserving their stories for future generations.

Our annual Enshrinement Ceremony remains a powerful tribute to these pioneers, and I look forward to celebrating the induction of the incredible class of 2025 with you next September in the Air Capital of the World, Wichita, Kansas!

I am filled with pride as I reflect on what we've achieved this year, and I'm equally excited about the future. With your continued support, we will expand our reach, create new partnerships, and inspire more students, educators, and enthusiasts across the nation. Thank you for being part of this incredible journey. I can't wait to see what's next as we soar to new heights together.



Aimee

Aimee Maruyama
President & CEO



BY THE NUMBERS

34,573

AVERAGE MONTHLY VISITORS

6,500

CLASSROOMS REACHED

30%

**AVERAGE MONTHLY
VISITOR INCREASE***

215,000

STUDENTS REACHED

\$1.8M

DONOR CONTRIBUTIONS**

15

EDUCATIONAL EVENTS HELD*

*** October 2023-October 2024**

**** Includes in-kind**

***in the six months that the educational facility was
not closed for renovation**

NAHF President & CEO Aimee Murayama
presents at the 2024 National Aviation
Business Association conference.



Phoebe Fairgrave Omlie



John J. Goglia



Mae Jemison



Lloyd W. "Fig"



Julie Elizabeth Clark



DISCOVERING FLIGHT

Inspiring young learners to become the next generation of aerospace innovators became a strategic priority for the National Aviation Hall of Fame in 2019.

Since then, we have created an elementary school STEM curriculum that has reached 6,000+ classrooms, produced a video series featuring the stories of aerospace professionals, and built an immersive multipurpose theater. The jewel in that crown is the Joe Clark Innovation Lab, a \$1.2 million 1,600-square-foot aviation education and experience hub that opened in 2024. Together, these educational materials and programs and the lab compose the NAHF's Discovering Flight initiative.

Students, educators, and the public have been filling the space since it opened, eager to see the learning and brainstorming spaces and get their hands on the aviation materials and technology tools. We're looking forward to the students and educators who will participate in our science programs and camps and everyone who will use the space for special events, meetings, birthday parties, and other small gatherings in the coming year.





LAB EVENTS

SCIENCE SATURDAYS

Free science and aviation demonstrations for the public on the third Saturday of the month

SPECIAL EVENTS, CLASSES, GATHERINGS

- Adult maker nights
- Aviation-themed classes for kids
- Aviation- and space-themed party packages
- Work-team events and meetings

SUMMER CAMPS

Week-long aviation- and space-themed camps for ages 6 to 17

LAB LESSONS

On-site, standards-aligned K-12 curriculum

CATCHING THE WIND

Students learn about the forces of flight through a study of kites and how they fly.

FAST & EFFICIENT FLIGHT

Students learn about aerodynamics by building, testing, and refining paper aircraft.

SPACE EXPLORATION

Students learn about aerodynamics and propulsion by building and launching straw rockets—and then building a rocket retrieval mechanism.



DISCOVERING FLIGHT

We will continue to expand Discovering Flight in 2025, reaching more students across the country and inviting more classrooms and other groups to the lab.

Our partners at the Southwest Ohio Instructional Technology Association, which helped design our outreach programs for the 2024-2025 school year, will test our new materials for on-site group programs. We also have hired additional staff and started an internship program, and we plan to hire an education and outreach director in early 2025 to support the growth of Discovering Flight.

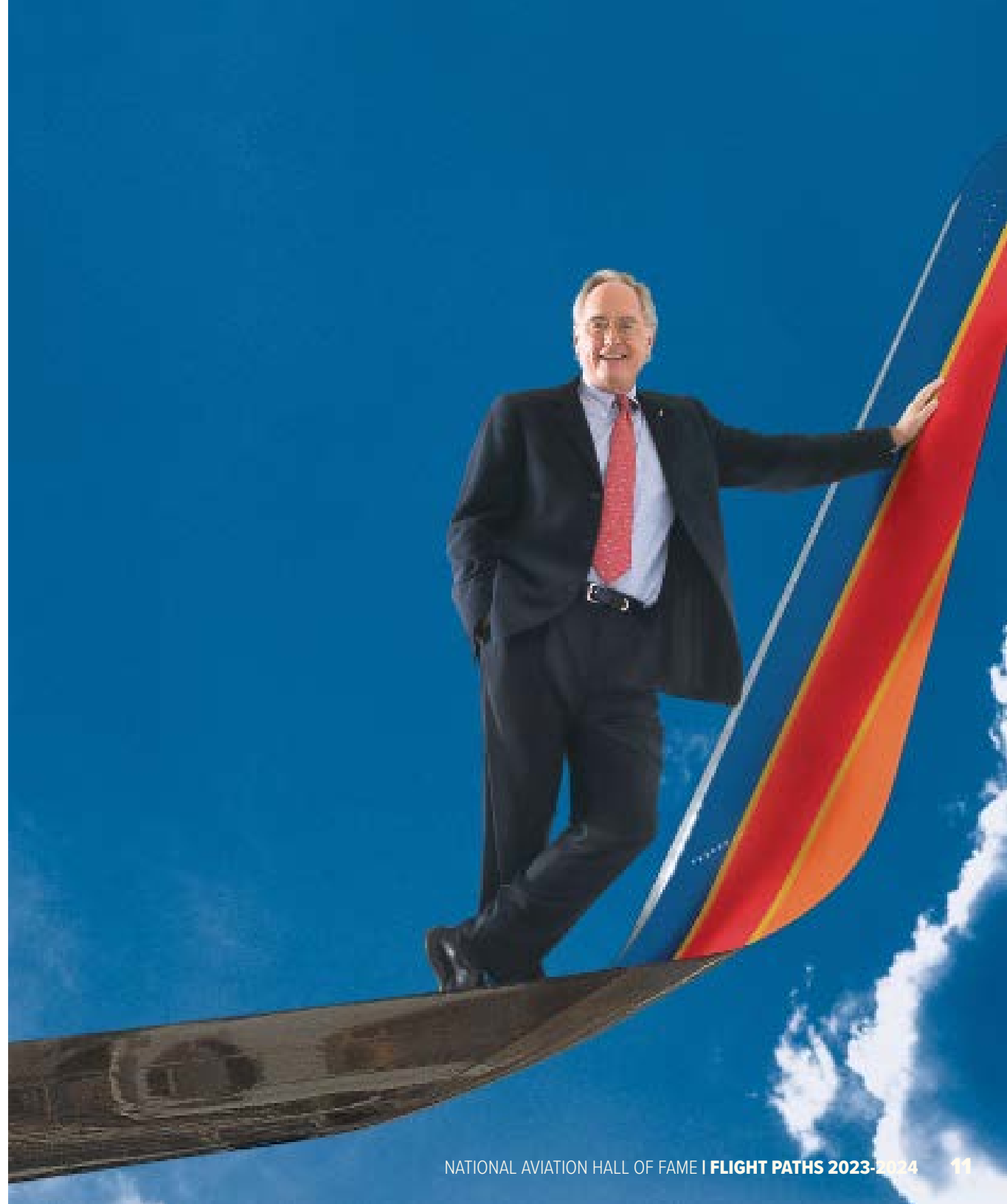
A highlight of our expansion plans is that our classroom curriculum, “Problem Solving with Wilbur and Orville,” will be available as a free download on nationalaviation.org and on [PBS Learning Media](https://pbslearningmedia.org), a robust online platform that provides free educational resources—including videos, interactive lessons, and activities across a variety of subjects—to millions of students and the nearly two million educators who have registered as users.



These students participated in Megan Tucker’s “Flight Funday” class for fifth graders. Mrs. Tucker, a science, technology, engineering, arts, and math specialist in Hillsboro, Virginia, and an NAHF Scott A. Crossfield Teacher of the Year, has been using NAHF’s Discovering Flight curriculum since 2022.

LEGACY LAB

The Joe Clark Innovation Lab is more than just a learning facility: It's a tribute to the pioneering spirit of NAHF Enshrinee Joe Clark, co-founder of Aviation Partners and inventor of the blended winglet. This revolutionary wingtip device not only enhances aircraft performance but has also saved billions of gallons of fuel, significantly reducing aviation's carbon footprint. Named in his honor, the NAHF's Joe Clark Innovation Lab is a place where students and adults alike are inspired to imagine and create the next wave of aerospace innovations, carrying forward Clark's legacy of bold ideas and lasting impact.



2024 ENSHRINEMENT



Top left: Joylette Hylick (left) and Katherine Moore accept on behalf of their mother, Katherine Johnson.

Top center: 2024 Inductee Col. Frederick Gregory

Top right: 2019 Enshrinees John and Martha King (right) present Enshrinement to Dr. Peggy Chabrian, with NAHF Board Chair Jim Cooling (far left).

Bottom left: Koa Young (left) and Jon Sutter accept on behalf of their grandfather, Joe Sutter.

Bottom right: Maj. Gen. Charlie Bolden presents Katherine Johnson.



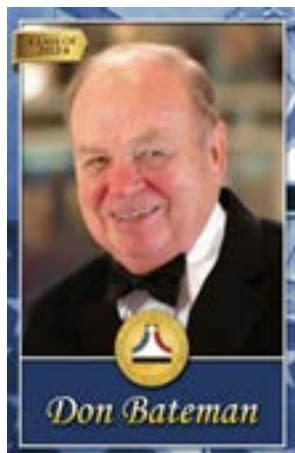
Top: Garmin CEO Cliff Pemble (far right) presents to Phil Straub and Ruthie Burrell, accepting on behalf of Garmin founders Dr. Min Kao and Gary Burrell, with NAHF Board Chair Jim Cooling (far left).

Center, left: Kettering Children's Choir performs the National Anthem. Second from left: 2008 Enshrinee Sean Tucker (left) and emcee Pete Muntean welcome Enshrinement guests. Third from left: Jim Currier presents Don Bateman. Right: NAHF Trustee Pat Waddick, president & COO of Cirrus Aircraft, presenting sponsor of the President's Reception

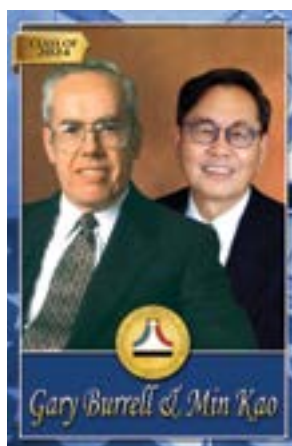
Bottom (left to right): Returning Enshrinees Sean Tucker, Kathryn Sullivan, Clay Lacy, John King, Martha King, Angela Gittens, Hoot Gibson, Joan Sullivan Garrett, Eileen Collins, and Charlie Bolden



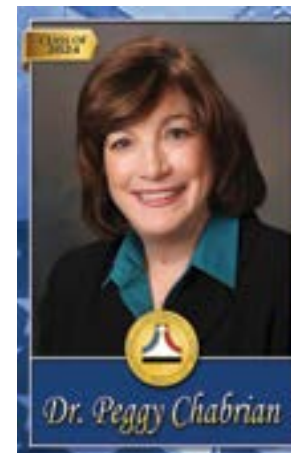
2024 ENSHRINEES



Don Bateman's inventions in aviation safety have saved countless lives by preventing controlled flight into terrain accidents.



Gary Burrell & Dr. Min Kao co-founded Garmin. Their innovations in global positioning system technology have reshaped aviation and navigation across the globe.



Dr. Peggy Chabrian, founder of Women in Aviation International, opened doors for women across the aviation and aerospace industries.



Katherine Johnson is the brilliant mathematician whose calculations were instrumental to the success of NASA's early space missions, including the Apollo program.



Joe Sutter is the visionary behind the Boeing 747, the revolutionary design of which changed air travel forever.



Col. Frederick Gregory was the first American with African lineage to command a space mission. His service as an astronaut and NASA administrator broke barriers for future generations.

CEREMONY SPONSORS



2024 ENSHRINEMENT

PRESIDENT'S RECEPTION AWARD WINNERS



Top left: NAHF Board Chair Jim Cooling (left) and NAHF CEO Aimee Maruyama present the Congressional Leadership Award to Congressman Rick Larsen, with General Aviation Manufacturers Association President Pete Bunce.

Top right: Jim Cooling and Aimee Maruyama present the Milton Caniff "Spirit of Flight" Award to B-2 Spirit Stealth Bomber Team Whiteman.

Center: Jim Cooling, NAHF Board Vice Chair Doug Schwartz (second from left), and Aimee Maruyama present the Congressional Leadership Award to Congressman Mike Turner.

Bottom left: Enshrinee Hoot Gibson (left) presents the Neil Armstrong Outstanding Achievement Award to Larry Connor, with Aimee Maruyama and Jim Cooling.

Bottom right: NAHF Board Member Monica Newman-McCluney (left) presents the Scott A. Crossfield Teacher of the Year to Mark Westlake, with Aimee Maruyama and Jim Cooling.

2025 ENSHRINEES

CEREMONY: SEPTEMBER 19, 2025 | WICHITA KANSAS



Julie Clark was one of the few female pilots in the 1970s, ultimately retiring as an Airbus A-320 captain and an award-winning air-show pilot with over 34,000 flight hours.



John Goglia is an internationally recognized aviation safety expert and the first National Transportation Safety Board member to hold a Federal Aviation Administration airframe and powerplant mechanic license.



Mae Jemison was the first woman of color in space on shuttle mission STS-47. She leads 100 Year Starship, to ensure that capabilities for human travel beyond our solar system to another star exist within the next 100 years while transforming life on Earth.



Gen. Lloyd "Fig" Newton (USAF Ret.) was the first African-American to fly with the Thunderbirds. He flew 269 combat missions in Vietnam, commanded three wings and an air division, and ended his career as commander of Air Education and Training Command.



Phoebe Omlie was the first woman to receive a Federal Aviation Administration aircraft mechanic's license and a transport pilot's license; she helped establish flight schools during World War II, and her flight school model became the national standard.



Frank Robinson designed the highly successful R22, R44, and R66 helicopters and has received numerous awards for his contributions to rotary-wing aviation and aerospace engineering.

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Many generous individual donors

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Aimee Maruyama



Office Manager
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Megan Henry



**Heritage Hall and
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David Yinkere

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Head of Government Policy, Joby
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Rockies Air & Space Museum

Frank Boensch
USAF Structures Engineer (Ret.)

Charles F. Bolden, Jr.
NAHF Enshrinee, former NASA
Administrator

Greg Bowles
Head of Government Policy, Joby
Aviation

David Brixey
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Partner, Jet Capital

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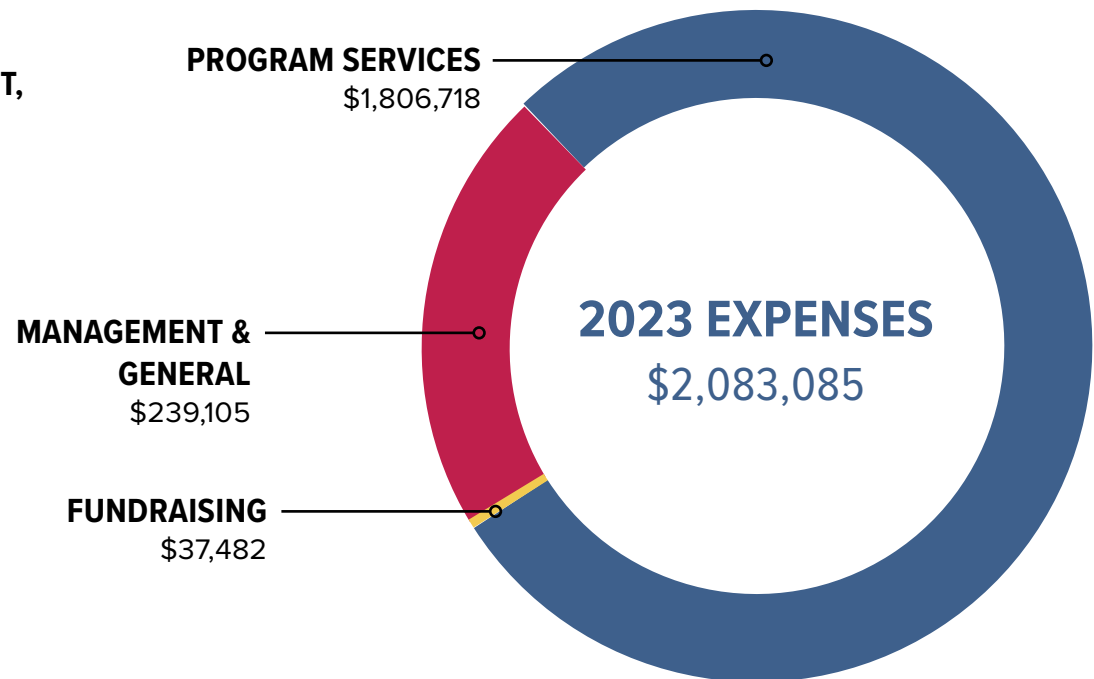
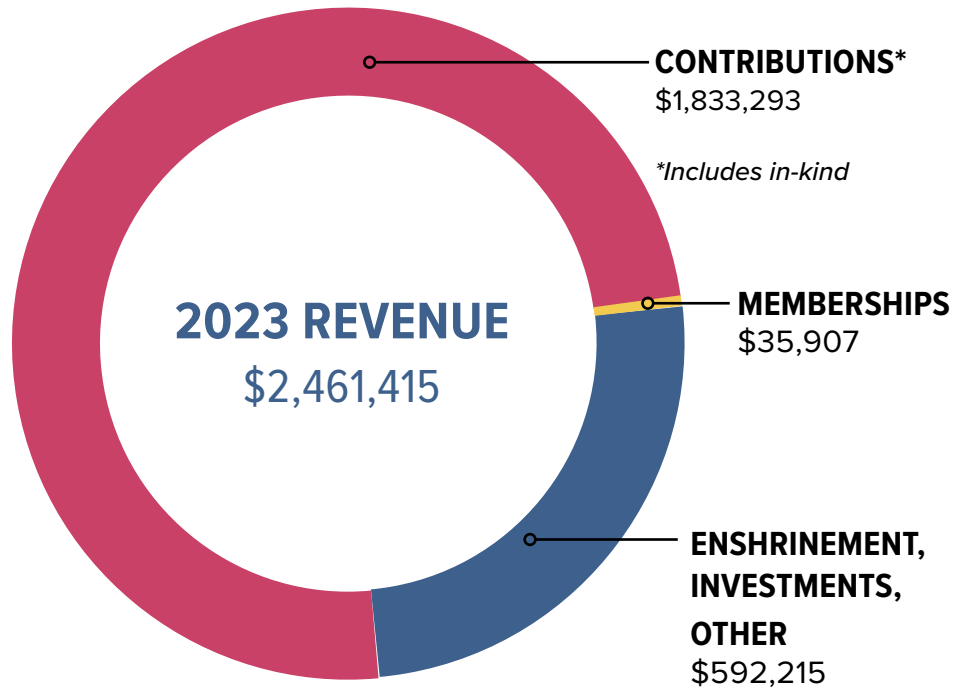
Niels Winther
Chairman & Owner, Think Patented

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FINANCIALS





JOHN KING

KATHERINE STINSON

Where legends land...
and dreams take flight