A Mission Moment
Passenger Anthony "Lucky" Y.

When Anthony Y. was born, his father John wanted to name his son Lucky because he said he "always wanted him to have a positive outlook on life." So, it's not surprising that Anthony goes by Lucky (his middle name) because he is the oldest living survivor without a transplant in the country with a rare immune disease called severe combined immunodeficiency (SCID). Diagnosed at age two-and-a-half, his doctors told John that Lucky would only live for about three months. He is now twenty-two-years-old.

SCID may be best known from the 1980's movie, The Boy in the Bubble, about a boy who was born without a working immune system. Caused by defects in any

We're In This Together!
AFW Pilots Help Hurricanes Harvey and Irma Relief Efforts

One of the positive things, if there are any that come from a natural disaster is the outpouring of compassion for others. This has always been at the heart of AFW's mission and two of our pilots demonstrated this during Hurricanes Harvey and Irma. AFW is a member of Air Charity Network, an umbrella organization comprising volunteer pilot organizations from across the continental United States, as well as Alaska and Hawaii.

AFW So. CA Command Pilot Jim Dell was already in Houston for the Hurricane Harvey relief efforts when a call to deliver lifesaving medication for infants in Beaumont, TX came in. Jim, along with Angel Flight South Central pilot Scott Young in the right seat, flew to Waco to retrieve the medications

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For anyone not aware, AFW has a unique three-letter call sign "NGF," designated by the FAA. (A call sign is a unique identifier assigned to aircraft that lets air traffic controllers identify flights like an AFW mission.) Many pilots using this call sign have experienced some level of priority and other pilots have become aware of and joined AFW after hearing the call sign used by controllers. As of January 1st this year, the FAA changed the way in which we are to use the AFW NGF call sign in response to concerns about unauthorized aircraft trying to access US airspace using designated three-letter call signs like ours. Each AFW volunteer pilot is now assigned a unique four-digit number to file with NGF for AFW missions.

Art’s question brings up an issue that has been brewing in the air traffic control world since the advent of Automatic Dependent Surveillance-Broadcast (ADS-B) equipment began showing up. CO Wing Team Member Phil Rosnik captured the issue:

“The mandate requires all aircraft to install ADS-B equipment if operating near large cities and in the IFR environment. (This new technology allows air traffic controllers to see traffic with more precision instead of relying on old radar technology.) It's mandatory beginning January 2020 but many aircraft have already been installing compliant equipment. This affects our volunteer pilots now wishing to file the AFW call sign for each mission. The newer equipment "squawks" (sends over a transponder) a pilot’s tail number as well as other info for traffic management by Air Traffic Controllers (ATC), and is also used by other aircraft to avoid one another. For most of our pilots with this newer equipment, when we are on an AFW mission, we file our flight plans as requested by AFW, using our designated codes, but we squawk our tail numbers which creates a mismatch on the screen for ATC. AOPA stated that a legal ruling had been made last month stating: "requires the aircraft's ADS-B flight ID, whether it's a call sign or a registration number, to match what's filed on the flight plan." Noncompliance will violate a Federal Aviation Regulation.

Federal Aviation Regulations Aircraft that don’t have the newer equipment do not have an issue here, nor do flights conducted without a flight plan."

This information is still being consolidated and AFW will be working on a recommended solution moving forward. We will ultimately have two categories of aircraft: ADS-B equipped and those not equipped. For the first grouping, we’ll be working with our safety committee on a recommended procedure change. In the meantime, you can always file under your regular N number. And as always, please feel free to contact us with any questions or concerns. For further reading, I've included the following links: http://tinyurl.com/ychw3c2y and http://tinyurl.com/y7nfhn5i

Air to Air

AFW sends its heartfelt condolences to the families of No. CA Pilot William Goldman, No. CA Pilot Marshall Michaelian, and OR passenger Richard Dunham.

glassybaby, a private Seattle company of handmade glass votive candle holders, donates a percentage of profits to charities that help cancer patients. AFW is one of these fortunate charities. Go to website at http://www.glassybaby.com/wings

Phillips 66® has agreed to provide AFW pilots a $1-per-gallon avgas rebate. Read more at http://tinyurl.com/y7aswwf3

The aviation-focused company Scheyden offers a 50% discount to AFW members on their eyewear products. Use the promo code ANGEL on checkout at http://scheyden.com/

ZuluLog, a professional, cloud-based online pilot logbook system, is offering 10% discount to all AFW members and a donation back to AFW with every purchase! Use code ZULUAFW when ordering at https://www.zululog.com/
AFW volunteer Ari Lissauer is lovingly known as “The Badge Master” by AFW’s office staff because he is in charge of making the AFW ID badges for every new member. He says, “I do the printing, cutting laminating and shipping. It’s great to welcome new pilots and give them something tangible to feel part of the family.” Ari has been a valuable AFW volunteer for six years, helping with many much needed office duties such as handling waivers, filing, mailings, and general office responsibilities.

He became involved with the organization after searching for volunteer opportunities on Google. He says, “I have a passion for aviation, specifically major airlines, and also helping people needing assistance to get where they need to go. My ultimate goal is to work for a major airline.” Volunteering for AFW “allows me to not lose my focus of ultimately helping people. The things I’ve learned here are applicable to my ultimate career goal.”

Ari flew his first mission with So. CA Command Pilot Rob Ross from Santa Monica to Oakland, and then to San Luis Obispo. “It was good to see first-hand how we help people, and how appreciative the passengers are of our pilots.” He says, “I enjoy the opportunity to volunteer. I feel that I’m part of the family now.”

“In the Hangar
Volunteer Ari Lissauer

L to R: Earth Angel Chris Snyder, passenger Ellin W., and AZ Wing Command Pilot Jeffrey Matar having flown from Scottsdale, AZ to Las Cruces, NM. Ellin needs to travel this distance for monthly chemotherapy after breast cancer surgery. She has asked AFW for help with the cost of travel as she has depleted all of her savings.

“The team at AFW is wonderful, responsive, flexible, and proactive—all of which proved vital to the life-critical surgery needed by my wife. We cannot thank AFW and Alaska Airlines enough for being there when we needed them.” – Jerry H.

“Sippity do dah . . . Sippity yay!

BEER & WINE TASTING at
ANGEL FLIGHT WEST GOLF TOURNAMENT
Friday, Oct. 13th, 2017

courtesy of our sponsors
Hangar 24 Craft Brewery, Brown-Forman, and Weibel Winery

Not a golfer? You can still enjoy our cocktail reception while supporting our mission of lifesaving donated flights that bring health and hope to those in need.

4:30 PM
Monarch Beach Golf Links
50 Monarch Beach Resort N.
Dana Point, CA 92629
Ticket Price $50

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Run for the Angels 5K
CO Wing "Fun"draiser

Saturday, October 7th at 8 AM, Rocky Mountain Metropolitan Airport closed two major runways for CO Wing's inaugural "Run for the Angels" 5K run/walk/ramble in the beautiful foothills of Colorado! All ages and race abilities were welcome. This was one-of-a-kind experience hosted by title sponsor and community builder, HDR in Broomfield, CO in conjunction with their company's 100-year anniversary. All proceeds benefit Angel Flight West. Participants enjoyed the beautiful backdrop of the Flatirons on this flat, certified race course. Runners and walkers were invited to celebrate their accomplishments after the race with food and beverage provided by their sponsors.

If you are interested in organizing a similar event for your Wing contact Mary Hunter at: maryh@angelflightwest.org.

Save the Date!

Friends and family are honored and remembered through donations made to AFW in their names.

June 16, 2017 to September 20, 2017

In Memory Of

Peter and Kathleen Tomarken
William Goldman
Zoe Anderson
Deeb Hammoudeh

Richard Dunham
Dr. Marshall Michaelian
Elizabeth J. Arscott

In Honor Of

Brad and Danielle Tilden
Jeremy Katz

Cody Sommer
Jon Lange
Karunakaran Nair

This event benefits children and patients accessing medical treatment through donated volunteer flights.

Honoring
Alaska Airlines & Bill Ayer,
Cirrus Aircraft & Dale Klapmeier

Saturday, May 12th, 2018
California Science Center
Contact: MaryH@angelflightwest.org

NM Command Pilot Christopher Grotbeck takes a selfie with 10-year-old passenger Cian W. to his left and family before flying the 1st leg of a 3-leg mission from New Mexico to Children's Hospital Los Angeles. Christopher flew from Los Alamos, NM to Show Low, AZ, AZ Command Pilot Walter Varney flew the 2nd leg from Show Low to Lake Havasu City, AZ, and So. CA Command Pilot Ray Stratton flew 3rd leg to Van Nuys, CA. Cian is having laser treatment for proliferative retinopathy. This treatment is not available where he lives, and the family has limited resources.
More stories behind the missions

Pictured is **passenger Susan V.** and son Logan in front of **CO Wing Command Pilot Joseph Tumminaro’s** plane ready to fly from Durango, CO to Denver, CO. Susan had her first recurrence of ovarian cancer at 64 years old. Her original surgery in January 2016 was followed by six months of chemo. She was recently diagnosed with a metastatic liver tumor requiring weekly treatment of an IV-delivered drug at the Anshutz University of Colorado Hospital. She is on disability insurance and can’t afford to fly commercially.

Both parents of **passenger seven-month-old Bryce L.** hold jobs, are raising two other kids at home, and make frequent trips from Coalinga, CA to Orange County, CA required for Bryce’s Cranial Tech Doc Band adjustments. This has put a strain, not only on the family’s time together, but on the family’s finances, depleting their Health Savings Account. **No. CA Command Pilot Norm Brod** is one of AFW’s pilots helping to alleviate the costs of time and transportation for Bryce and mom Kerry.

**Passenger Ellyn G.** receives daily chemo treatments Monday through Friday every week for liver cancer while at the same time raising three children as a single mom. **WA Wing Command Pilot Trevor Moody** is helping to reduce travel time and stress since traveling by car or ferry has become difficult as Ellyn’s treatment progresses. This mission from Friday Harbor, WA to Seattle, WA was for Ellyn’s respite from cancer treatment to return home to be with her kids.

**Passenger 10-year-old Ricardo M.** and mom Lilla are ready for take off with **No. CA Command Pilot Doug Thiel.** This healthy looking young man is flying from Reedly, CA to Palo Alto, CA and Lucille Packard Children’s Hospital for his liver and small bowel transplant follow-up appointment. His family are seasonal workers, low income, and sporadically unemployed.
A Big Thank You to Our Top Contributors

February 28, 2017 – June 15, 2017

The Ahmanson Foundation
Del E. Webb Foundation
Anonymous
The Green Foundation
Clay Lacy Aviation

Events Calendar

Join Us!

10/07  AFW @ Ramona Air Fair & Fly-in
Ramona Airport (KRMN)
10/13-14  2017 AFW Golf Classic
Monarch Beach Golf Links, Orange County, CA
10/13  CalPilots AirFest 2017 San Carlos Airport
Info @ Charlene.Fulton@calpilots.org
10/18  OR Rural Health Conference
Sunriver Resort, Sunriver, OR
11/04  Brews & Props Deux
Duel Brewing, Albuquerque, NM. There will be online bidding for the artist propellers.
11/04  Stuff a Plane with Toys for Tots
Redlands Municipal Airport (KREI)
01/26/2018  AFW Annual Planning Retreat
Las Vegas, NV

Contact Wings for local information or click on: http://tinyurl.com/pxv6cxc

A Mission Moment
Passenger Anthony "Lucky" Y. …continued from page 1

of several possible genes, SCID makes those affected highly susceptible to life-threatening infections by viruses, bacteria and fungi—almost everything in the world.

John, a single dad, kept Lucky fairly healthy with good nutrition and care when he was younger. “I attribute his longevity to what I call ‘miracle grow,’ which was a very concentrated effort on my part to get him all the nutrition and prayers I could for a 10-year period of time.”

But at 18, Lucky became more seriously ill. He has endured multiple medical complications—repeated skin grafts for cancer on his face, sepsisemia from a colonoscopy, and constant illness. Lucky’s physician, Dr. Butte, Professor of Immunology at UCLA, says that Lucky has “been known to UCLA immunology for 20 years.” He recently spent 119 days in UCLA Medical Center before Dr. Butte “made the genetic diagnosis of this particular kind of SCID” so Lucky could be accepted to the gene therapy protocol at the National Institute of Health (NIH) hospital in Washington D.C.

Living in AZ, Lucky’s vulnerability to infections would prohibit flying commercially from his home in Arizona. A social worker at UCLA knew AFW normally couldn’t do an east coast flight, but she reached out to Executive Director Josh Olson anyway. Josh contacted So. CA Command Pilot Mike Herman, who regularly travels between both coasts in his private jet to see if this special mission was possible. With the help of Mission Coordinator Anne Paik, Mike was able to fly Lucky, his dad, Dr. Butte, and his nurse from Van Nuys, CA to Washington, D.C. Mike let Lucky “fly” the plane from the right seat and John said he “was bragging to everybody that he was a copilot on a jet plane.”

Dr. Butte and his nurse accompanied Lucky in case of emergency, and to be present to spend the time to explain his case to the full NIH team in person because he says “that kind of close ‘sign out’ cannot be done by a written report or by phone. It is critical for avoiding mistakes in medications and interpretation of abnormal tests.”

The NIH’s treatment may take six months to one year to complete. John, a real estate broker, has had to give up his home, vehicle and essentially his job for now, staying by his son’s side and sleeping on a chair in Lucky’s hospital room. He says, "At the end of the road, I am confident this will be a success."

Although this treatment will be free because it is experimental, he still has huge previous medical bills. Despite the financial hardship, John is grateful: “With the new diagnosis techniques they have developed I was told by Dr. Butte they can now find this disease in newborns, and treat it with stem cell therapy at a much younger age making the survival rate go way up. Over 20 years ago when Lucky was first diagnosed, none of this was available.” His son is most certainly Lucky.
We're In This Together!...continued from page 1

AFW Pilots Help Harvey and Irma Relief

from Milton Farney of Project TX Fragile Kids (a Texas nonprofit that works to protect medically vulnerable children). Jim says, “A baby in the Port Arthur Hospital NICU was in critical need of this medicine. Another baby in a home surrounded by water was also in critical need of medicine.” With the needed medicine on board, they took off for Beaumont where transport was waiting to deliver the precious cargo. Jim says, “Scott and I flew Phantom Penguin (Jim’s pet name for his Cirrus SR22 plane) as fast as she would go to deliver this medicine. A helicopter lowered the medicine for the baby in the house.” Jim says, “This was the greatest flight in 30 years of flying.”

Soon after Hurricane Harvey landed, Irma hit Florida and the neighboring region where evacuations were ordered and supplies were needed. AFW AZ Wing Command Pilot Matt Widdows flew immediately from Scottsdale, AZ to Fort Lauderdale, FL in his Pilatus PC-12 to join other AF organizations in the relief effort. Matt spent six days flying medical supplies, food, water, and power generators to and from the Caribbean islands devastated by Hurricane Irma.

When Matt arrived in Ft. Lauderdale, his first mission was to fly to the Dominican Republic to relocate relief workers to Turks and Caicos. He then went from there to San Juan where he began to fly short missions back and forth to the islands of St. Thomas and St. Marten, primarily transporting power generators and medical supplies. All in all, Matt delivered up to 2,000 pounds of water, food and supplies at a time working alongside other Angel Flight organizations.

Matt says it was sad to see the devastation especially in the small islands. St. Marten seemed to be hit the hardest where he saw many refugee tents, military officials and vast power outages. Many people were evacuating from St. Thomas and St. Marten to either San Juan or Ft. Lauderdale. Even though Matt flew more supplies than people, he did end up “taking nine or 10 evacuees and three dogs to Ft. Lauderdale.” There were four families in total that were transported to either San Juan or Ft. Lauderdale. Matt flies his airplane predominately for his business, but enjoys compassion flying more. As for his experience in Irma’s relief efforts, he said. "It was pretty hectic for sure, but it was a great experience."

To view all AFW Command Pilots who have flown missions in the last 90 days click on or go to: http://tinyurl.com/mwsv2s7

AFW Board of Directors
AFW would like to extend a big thank you to outgoing board member Justine Harrison for her dedicated service on the AFW Board of Directors.

Your miles donated to Alaska Airlines charity miles program help AFW’s passengers get to necessary health care appointments. In addition, AFW thanks Alaska Airlines for its generous donation of hundreds of tickets to patients in need of medical treatments. You can donate miles to AFW via Alaska Airlines at: http://tinyurl.com/993tk7s
Thanks to you, 1,500 families were helped by AFW in their time of need this year. On behalf of them, thank you for saving their lives and their dignity. Every day, your support makes desperately needed missions like these possible.

Whether you’re flying or not, there are other ways to enable AFW and our volunteers to help even more people. As the end of year approaches, please take a moment to be thankful, and to give your thanks forward by donating in one of the following ways:

Visit our website to explore the many ways you can help Angel Flight West today: https://afids.angelflightwest.org/give

Or give Mary a call directly to help you find the best way to help make a difference:

Mary Hunter, Corporate & Individual Giving Manager
p 310.390.2958 m 805.402.9756
Maryh@angelflightwest.org

Thank you for your continued support and friendship.

With gratitude,
Team AFW