

MARCH
2021
Newsletter by
Eliana Puschett



# The Airlines: Flying Back in Action

From the results of the pandemic, it is no news that airlines have experienced dismantling across the board. However, with the summer season arriving and vaccinations rolling out, the airline industry is starting to revive throughout the country. Various airlines are handling the bounce back differently, from purchasing new aircraft, training new pilots, and adding new flight staff. Major airlines such as American and Delta are actively seeing glimmers of recovery, and despite the devastating losses in the past year, CEO of Airlines for America, Nick Calio, remarked that "We're hopeful that by the end of the year we will break even."



# The Airlines: Flying Back in Action

Discount airlines such as Spirit and Frontier have already started the hiring process for new trainee airline pilots, with plans rolling out as soon as April. Even for spring break, demand for travel was already going on an upwards slope, and future summer booking patterns have only amplified. On the other side of things, United Airlines recently announced that they were upsizing their order for Boeing 737 Max planes in order to "help position us to meet the demand we expect to see in 2022."

At the end of the day, there is a large global pilot shortage projected in the next couple of years, one of which is already starting to fall true. According to ABC news, "There could be more than 12,000 unfilled jobs across the country by 2023, according to management consulting firm Oliver Wyman. The firm projects a global gap of 34,000 open positions by 2025." The pilot shortage from releases during the pandemic has left a large gap in pilots that are in the retiring window versus aviation training. Retired pilots are exiting the airlines faster than flight training completion, resulting in the extension of a shortage that was prominent pre-COVID. Thousands of pilots will very soon be in demand once the airlines are grounded, and instead of trained pilots pursuing airlines, it could very well be the other way around.

#### **NEW FLIGHT INSTRUCTOR**

# Julian Drawdy

Fly Legacy Aviation is thrilled to welcome Fly Legacy alumni Julian Drawdy to our team of outstanding instructors!

"My name is Julian Drawdy and I am the newest addition to the Fly Legacy family! I started my journey in the aviation industry approximately three years ago when I was a senior in high-school. Since then, I have obtained my Instrument Rating, Commercial License, Multi Engine License, and most recently, my Certified Flight Instructor license. I have also obtained an associates degree in Aviation Flight Technology from Mercer County Community College and plan on eventually starting my bachelors degree.

Honestly, at this time, I really don't know where I want to end up in the aviation industry. Currently, I am holding on to the mindset of as long as I am soaring above the clouds, I'll be satisfied! I know I have a long journey ahead of me, but I can't wait to see what the future has in store!"



#### **FLIGHT SCHOOL**

# **February Graduates**



John Westervelt

Multi-Engine Rating March 11, 2021 Instructor: Tyler Mealy



**Vadim Petrov** 

Private Pilot License March 12, 2021 Instructor: Dzmitry Kalach



**Qiang Xue** 

Private Pilot License March 12, 2021 Instructor: James Kim



**Julian Drawdy** 

Certified Flight Instructor March 29, 2021 Instructor: James Zararis



**Matt Peterson** 

Commercial License March 30, 2021 Instructor: Nikita Lylyk



- 1. How do baffles assist in cooling an aircraft engine?
- 2. A headwind of 10% of takeoff speed will reduce ground roll by how much?
- **3.** A 10% change in aircraft weight will result in how much change in the aircraft takeoff distance?
- **4.** How much does TAS increase for each 1000 feet increase in altitude?
- **5.** A 10°C change in temperature from ISA will increase or decrease the takeoff roll of an aircraft by how much?

# **Monthly First Solos**



# **Aleskey Goncharov**

Conducted March 9, 2021 Instructor: Diego Arrieta



**Brad Silver** 

Conducted
March 18, 2021
Instructor: James Zararis

# Women's **History Month** in Aviation

To celebrate Women's History Month this March, Fly Legacy would like to honor all female aviators everywhere, and to shed some light on a couple of the most historical.

## **Baroness Raymonde** de Laroche

The first woman to pilot a plane, as well as the first woman to obtain a pilot's license in 1910. She received the 36th airplane pilot's license issued by the Aeroclub de France, the world's first organization to issue pilot licenses.

#### Willa Beatrice Brown

The first African American woman to obtain a pilot's license in the year 1938, and was the first woman to obtain both a pilot's license and an aircraft mechanic license. In addition to this, she was also the first African American to be in the Civil Air Patrol.

### **Katherine Cheung**

One of the first Chinese women to receive a private pilot's license, and the first Chinese woman to obtain an international pilot's license. In 1932, she became the first licensed Asian-American female pilot in the United States.







215-969-0311

9800 Ashton Road, Philadelphia, PA 19114 www.flylegacyaviation.com











