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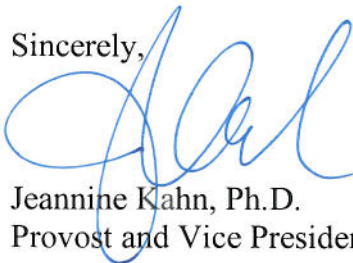
December 16, 2019

Dr. John Nicklow, President  
University of New Orleans  
2000 Lakeshore Drive  
New Orleans, LA 70148

Dear Dr. Nicklow:

On December 5, 2019, the Board of Supervisors for the University of Louisiana System approved University of New Orleans' request to offer a Bachelor of Science in Professional Pilot.

Enclosed for your records is the Executive Summary with the resolution that was approved by the Board along with the approved personnel actions. If you have any questions, please do not hesitate to contact me.

Sincerely,  
A handwritten signature in blue ink, appearing to read "Jeannine Kahn".

Jeannine Kahn, Ph.D.  
Provost and Vice President for Academic Affairs

**BOARD OF SUPERVISORS FOR THE  
UNIVERSITY OF LOUISIANA SYSTEM**

**ACADEMIC AND STUDENT AFFAIRS COMMITTEE**

**December 5, 2019**

**Item E.10.**     **University of New Orleans'** request for approval to offer a Bachelor of Science in Professional Pilot.

**EXECUTIVE SUMMARY**

The University of New Orleans (UNO) requests approval to offer a Professional Pilot Bachelor of Science degree. The Letter of Intent (LoI) was approved by the Board of Supervisors for the University of Louisiana System in August 2018 with subsequent approval granted by the Louisiana Board of Regents in December 2018.

The purpose of the proposed program is to prepare students for a career in the field of aviation, which includes all courses and labs necessary for the following Federal Aviation Administration (FAA) flight certificates and ratings: Private Pilot, Instrument Rating, Commercial Pilot Certificate – Airplane Single and Multi-engine Land, and Certified Flight Instructor. The 120-credit-hour curriculum (40 credit hours of General Education Requirements, 41 credit hours of Aviation Core Requirements, and 39 credit hours of Professional Pilot Requirements) will be offered by UNO in collaboration with the New Orleans Aerial Tours & Flight Training (NOAT & FT). The NOAT & FT is an approved Part 141 Flight Training School by the FAA and is conveniently located ten miles from the UNO Lakefront campus. The proposed program will be accredited by the FAA and blends flight training (provided by NOAT & FT with UNO certifying the faculty) with rigorous academic study in a unique manner that provides a strong foundation for a career as a leader in the aviation industry including airlines, corporate and/or commercial aviation. Students will engage in technology-enhanced traditional classrooms as well as actual flight training to experience a complete and well-balanced aviation program. This approach to aviation will give the students added value over traditional flight training programs by focusing on the skills and knowledge required by today's industry.

Boeing is the world's largest producer of airliners and every year they take an objective look at the future of the airline industry with their report *Boeing's Current Market Outlook*. In the latest edition, Boeing states: "Over the past 20 years, air travel grew by an average of 4.8% each year despite recessions, terrorist acts, and a severe acute respiratory syndrome (SARS) outbreak in 2003. On average, over the next 20 years, passenger travel will grow at 5% and cargo at 5.8%." Nationally, employment of commercial pilots is projected to grow 9% from 2012-22. In Louisiana, the 10-year growth projection for commercial pilots is 320 with an annual total of 80 openings per year from new jobs in the occupation and as a result of retirement and/or turnover. This occupation has a Louisiana 5-star rating with a national mean annual wage for commercial pilots of \$86,260 (U.S. Department of Labor). Currently Louisiana Tech University (LA Tech) offers the only

baccalaureate aviation program in the State of Louisiana. The number of applicants for LA Tech's program far exceeds the number of students the University is able to admit in the program per year. For the Fall 2019 term, 190 students were interviewed for the 30 available slots, which indicates the significant need for another program of this nature in Louisiana. Since the LoI was approved, the University has received numerous calls and emails from potential students who are interested in the proposed program. This interest has come from students in existing programs and students not enrolled at UNO.

No new courses will need to be developed by UNO for the proposed program. As previously mentioned, NOAT & FT will provide all practical courses (e.g., flight) with said AVIA courses going through the internal approval process and added to the University's catalog. The program will be fully self-supported and the rate is a contractual rate. The cost of the program at \$157,400 is very competitive with other universities. It is well below the cost at private institutions of \$200K-\$250K and also below public universities that charge up to \$180K. A formal agreement between UNO and NOAT & FT outlines the responsibilities of both parties in the offering of the proposed program and specifies that the contract rate for NOAT & FT will be \$117,333 per student, with UNO receiving \$40,047 per student. The University anticipates an initial cohort of 20 students in YR1 with the entering cohort increasing to 25 by YR3.

### **RECOMMENDATION**

It is recommended that the following resolution be adopted:

***NOW, THEREFORE, BE IT RESOLVED,** that the Board of Supervisors for the University of Louisiana System hereby approves the University of New Orleans' request for approval to offer a Bachelor of Science in Professional Pilot.*