The Talbert Engineering Company, a recognized Technology business and professional men, has been named by Thomas A. Hood, President of the Pepsi-Cola Scholarship Board, 532 Emer- son Street, Cambridge, Massachusetts. A new fellowships, covering the expenses of the gas turbine, were made by Mr. Alfred P. Sloan, Jr., the General Electric Company, the Westinghouse Electric Corporation, the United Aircraft Corporation, General Motors Corporation, and the Charles Wright Corporation. The United States Navy contributed not only the construction of the lab by providing some of the equipment.

Evaluation of the new lab, as announced by Mr. Alfred P. Sloan, Jr., the General Electric Company, the Westinghouse Electric Corporation, the United Aircraft Corporation, General Motors Corporation, and the Charles Wright Corporation. The United States Navy contributed not only the construction of the lab by providing some of the equipment. The American Institute of Aeronautics and Astronautics, the National Research Council, and the National Academy of Sciences have contributed significantly to the establishment of the new laboratory to provide training for air force personnel, engineers, and scientists.

Forming a club for Presbyterian students at Technology was announced by President A. A. Hildreth. The club, known as the Westminster Club, will be "to bring out the applicability of the knowledge which students will acquire in their work and the atmosphere of scholarship and cooperation which will be fostered." The club will have a membership of 200 students, and its officers will be elected in February by the Board of Trustees. The new club will be supported by contributions from alumni and friends of the school. The club will be open to all students, regardless of their major field of study, and will provide an opportunity for them to meet and learn from each other.

$500,000 Grants for Turbine Lab
Given by Sloan, Head Industries

Made possible by grants of more than $500,000 from a group of leading industries interested in fundamental research on gas turbines, the new gas turbines laboratory includes the most modern equipment in its new home, located directly behind the main buildings of the Institute. Included are a super-size wind tunnel and unique facilities for research on the components, combustion devices, jets, and gas turbines. Contributions for the new lab were made by Mr. Alfred P. Sloan, Jr., the General Electric Company, the Westinghouse Electric Corporation, the United Aircraft Corporation, General Motors Corporation, and the Charles Wright Corporation. The United States Navy contributed not only the construction of the lab by providing some of the equipment. In discussing the significance of the new laboratory, Mr. Taylor, its director, stressed the growing importance of the new turbine as a power plant.

Research has shown that, in the future, a turbine will be used in the power plants of industry and commerce and that, in the past, the turbine has been developed for a wide variety of applications. The construction of the new laboratory is an outgrowth of the need to train engineers and technicians who will be needed to develop and produce turbines for power generation and other uses. The laboratory will be equipped with all the necessary equipment and will be operated by a staff of engineers and technicians.

Some Things You Should Know About AVIATION CADET TRAINING

1. Who is eligible for appointment to the Cadet?
   You, if you are physically fit, single between 20 and 26½, years old, and have completed at least one-half the requirements for a college degree from an accredited institution - or pass an equivalent examination.

2. How long does the training last - and what extra resistance cover?
   You receive approximately 25 weeks' training - worth $336 (including flight pay). You will serve on active duty for three years unless sooner relieved, and be eligible for 50% of your base for each year of active duty as a Reserve Officer. If you're interested in a Regular Air Force commission, you'll be given a chance to qualify.

3. What's the story on duty after graduation?
   After successful completion of the course, you will be commissioned a Second Lieutenant, Officers Reserve Corps, and assigned to pilot duty with the U. S. Air Force at a starting monthly salary of $336 (including flight pay). You will serve on active duty for three years unless sooner relieved, and be eligible for 50% of your base for each year of active duty as a Reserve Officer. If you're interested in a Regular Air Force commission, you'll be given a chance to qualify.

4. What are the civilian career opportunities?
   That's one you can answer for yourself by taking this training. After graduation, you can be a national service officer, or pass an equivalent examination. The training is open to qualified men. After Aviation Cadet training, you can compete on an equal basis with any flier in the world.