This is a success story. It is the story of 5,208 alumni who contributed $73,545.39 to the ALUMNI DEVELOPMENT FUND in 1957. More than 1,900 individuals worked as class agents or representatives to reach this goal. The results nearly doubled the record of any previous year. The graduating classes of 1908, 1950 and 1913 won special honors in the campaign.

The class with the highest percentage of members contributing to the fund was 1908. The Class Agent, Ed Harris, Norman, personally contacted every one of 27 living members. All but one contributed for a record of 96 percent.

The class receiving the greatest number of contributions was the class of 1950, under the direction of the Rev. Charles Dowell, Class Agent, Oklahoma City. He was ably assisted by a record number of 113 class representatives whose efforts stimulated 300 gifts to the fund.

The class receiving the greatest amount of money was the class of 1913 led by Class Agent Earl Foster, Oklahoma City. There were five class representatives who also worked on the campaign for the class of 1913.

Nearly every class beat the records of previous campaigns in number of contributors, amounts contributed and percentage of members participating.

A most outstanding job was done in the planning and organization of the 1957 campaign by Chairman J. Phil Burns of Oklahoma City. During the two years Phil served as chairman, the fund grew from a modest $10,000 received in contributions in 1955 to the present impressive total of more than $73,000.

The work from the Norman office was under the able supervision of Guy Brown, Director of the fund.

The real thrill in this program comes from the good that can be accomplished with the money. The contributors themselves designated $40,000 for specific pur-
poses. The balance was used to supplement the designated objectives or to meet other urgent needs as described by various faculty members through departmental request.

Here is what the 1957 fund will accomplish.

The sum of $27,900 will be used as scholarships for deserving students. This amount will provide fifty $200 scholarships. The remaining scholarships were restricted by the donors for students of certain fields of study. Awards are made on the basis of financial need and grades. Any student is eligible to apply. Applications are evaluated by the University Scholarship Committee, a committee of faculty members appointed by the President of the University. Even with this generous allocation of funds there are scholarships for only about one of every ten deserving students applying for assistance.

The sum of $12,000 was allocated toward the construction of a high speed electronic computer. This computer will be built on a cooperative basis by the scientists of Chicago University, Brookhaven Institute, Rice Institute, and the University of Oklahoma. It will be a duplicate of the famous Los Alamos computer, the Maniac II. Such a computer will be a tremendous asset to the entire Southwest and will place the University in a prominent position for both research and advanced instruction in this field.

The sum of $400 was allocated to the modern laboratories for the purchase of a Hallicrafter short-wave receiver and for a collection of recording tapes. This will supplement the equipment already on hand and will be used as another valuable link with the foreign countries whose languages and cultures are being studied.

A Mass Spectrograph will be purchased at a cost of $7,500 for scientists working in physics and chemical engineering. Dr. J. Rud Nielsen has made significant discoveries through the use of spectroscopy. He is recognized as one of the leading physicists of the world in his specialty.

At the present time Dr. Nielsen and others are conducting an investigation of Raman scattering in polyethylene and other recently developed plastics. University scientists are also studying Rayleigh scattering in ionic crystals, plastics, and glasses. This work has led to information on the distribution of structural imperfections in these substances. Work in this field will be highly accelerated by this new improved instrument.

Purchased for the Chemistry Department was a Beckman Spectrophotometer at a cost of $2,995. This instrument is necessary as a teaching tool in advanced classes and for research projects conducted by University chemists. It will be used by both faculty members and graduate students.

The sum of $300 was allocated to the College of Law Library to begin a systematic collection of all materials dealing with space law. There is a rapidly growing body of these materials in all languages. Preliminary arrangements have already been made for the collection of some items. It is hoped that as this field develops, O. U. will be among the leaders in the accumulation of library materials.

In the School of Geology Dr. C. A. Merritt has been engaged in a study of Wichita Mountain petrography for some time. He has already published a bulletin covering the western part of these mountains. In order to complete the study of the eastern half, $1,235 has been allocated to pay the expenses of grinding rock slides and for securing analyses of rock samples.

The sum of $900 has been given to the College of Education for experimentation with film sequences in the teacher training program. The films will be used to study individual differences in the growth and development of youngsters at different ages. So many students are involved that it is almost impossible to arrange actual live situations; however, students may observe such examples by film in a matter of minutes.

The remaining $12,600 received by the Development Fund in 1957 was restricted by the donors for specific purposes. These funds will actually be spent to carry out projects in various parts of the University, including the School of Journalism, the College of Law, the College of Engineering, University Library, Departments of Government and English, the College of Business Administration and the School of Medicine.

All of these are projects for which state-appropriated funds are not available.

The annual giving program is new in Oklahoma, but already a tremendous boost has been given to research, acquisition of specialized equipment and financial assistance for worthy students. Alumni support was never more important to the University than it is today.

The alumni fund board is already making plans for a greater year in 1958. A. B. Imel, Cushing, has been elected Chairman and W. R. Johnston, Oklahoma City, Vice Chairman, for the coming year.

To you who contributed to the 1957 fund, thank you and congratulations for taking part in the thrilling development story.