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# Teachers Insurance and Annuity Association College Retirement Equities Fund 730 Third Avenue, New York, New York 10017

#### **New Trustees**



Day Market Control

# Logan Wilson, President of the American Council on Education

Dr. Wilson, Trustee of TIAA Stock and Member of CREF, is also a member of the boards of the Institute of International Education, Education and World Affairs, Educational Testing Service, and the Center for Advanced Study in the Behavioral Sciences. Senator-at-Large of Phi Beta Kappa, Dr. Wilson is the 1966 recipient of the Distinguished Service Medallion from the Association of Texas Colleges and Universities. A graduate of Sam Houston State College, he holds two M.A. degrees—one from the University of Texas and the other from Harvard University—and he received his Ph.D. degree from Harvard.



### Howard R. Bowen, President of The University of Iowa

Dr. Bowen was selected a CREF trustee in accordance with policyholder balloting for the second time. He was a member of the CREF board previously from 1960 to 1964. Dr. Bowen has served as president of Grinnell College, and on the faculties of the University of Illinois and Williams College. He received both the B.A. and M.A. degrees from Washington State University and the Ph.D. degree from The University of Iowa.



### Thomas C. Edwards, Jr., Executive vice president of TIAA-CREF

Mr. Edwards, TIAA trustee, is also a trustee of the Annuity Fund for Congregational Ministers, a member of the Pensions Committee of the National Council of Churches and of the Committee on Taxation of the American Council on Education. He is a graduate of the University of North Carolina.



#### Robert M. Lumiansky, Avalon Foundation Professor in the Humanities and Chairman of the English Department of the University of Pennsylvania

Dr. Lumiansky, CREF trustee, is chairman of the board of directors of the American Council of Learned Societies, a senator of Phi Beta Kappa, and a member of the Linguistic Society of America, the Mediaeval Academy of America, and the Modern Humanities Research Association. A graduate of The Citadel, Dr. Lumiansky received the M.A. degree from the University of South Carolina and the Ph.D. degree from the University of North Carolina.



#### Harry C. Sauvain, University Professor of Finance

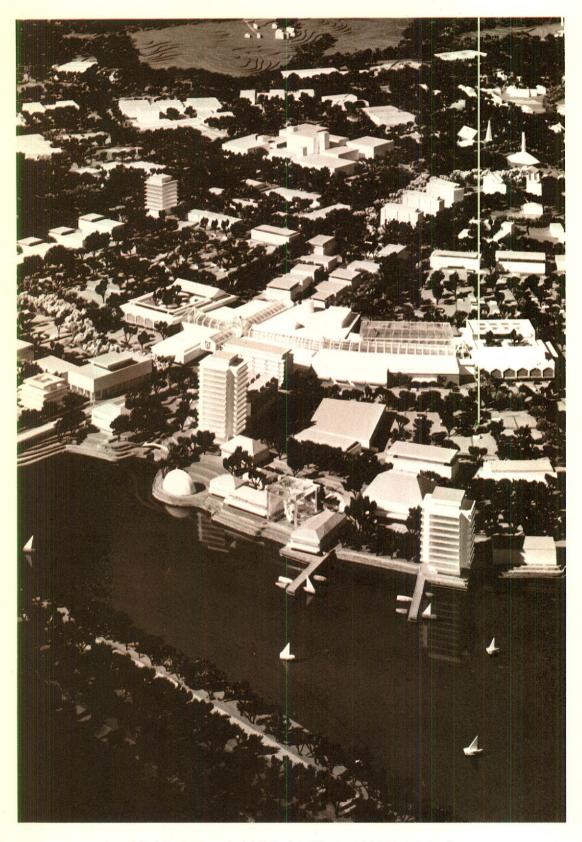
Indiana University Graduate School of Business

Dr. Sauvain was selected a TIAA trustee in accordance with policyholder balloting. He has been University Professor of Finance since 1938, and he serves as consultant to the investment committee of the University's board of trustees. Dr. Sauvain attended New York University both as an undergraduate and graduate student, earning the B.S., M.B.A. and D.C.S. degrees.



#### Sharvy G. Umbeck, President of Knox College

Dr. Umbeck, TIAA trustee, is on the board of directors of the American Council on Education, is chairman of the Commission on College Administration of the Association of American Colleges, and a member of the Commission on Colleges and Universities of the North Central Association. A graduate of Elmhurst College, Dr. Umbeck received the A.M. and Ph.D. degrees from The University of Chicago.



A model of the town center of Columbia, Maryland. TIAA is helping finance the creation of this new city, halfway between Baltimore and Washington.

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## INVESTING YOUR RETIREMENT SAVINGS

Do you ever stop to think that you are part owner of shopping centers, factories and nuclear power plants? That you are helping to build a new city or a giant oil tanker? The funds you and your college set aside for your retirement years are invested by TIAA and CREF in an impressive list of commercial and industrial enterprises. This adds investment earnings to your retirement savings and, in the process, helps build America's capacity to produce.

The TIAA portion of your retirement accumulation is invested primarily in mort-gages and bonds. Their stated interest income, year in and year out, assures a steadily increasing accumulation during your working years and a stable income during your retirement years. These interest earnings greatly expand the power of your contributions to create retirement income. As an example, if we assume that TIAA's current dividend scale remains constant and that a person contributes a level monthly payment from age 30 to age 65, we find that 58 per cent of his retirement income will be derived from the interest earnings on the contributions and 42 per cent from the contributions themselves.

The CREF portion of your retirement accumulation is invested in common stocks. Unlike TIAA, CREF does not guarantee that each dollar contributed during your working years will yield a certain amount of retirement income. Instead, you are assured that your retirement income from CREF will reflect fully CREF's investment experience—both from dividends and changing market values—during the entire period you participate in the program, before and after you retire.

# Opportunities and Risks

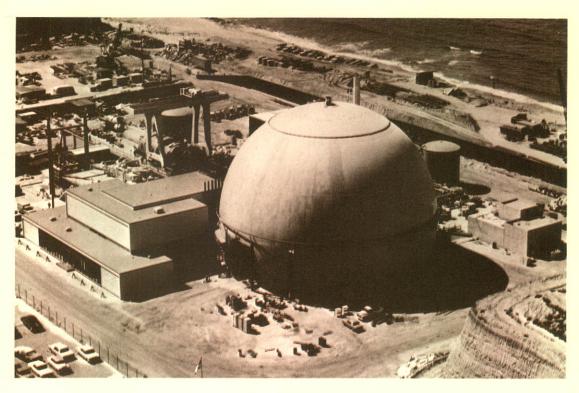
There is seldom investment opportunity without risk. Well-known firms can fail. Borrowers are sometimes unable to meet interest and amortization payments. And corporations may or may not live up to the earnings expected of them. Fortunately, there are ways of enhancing opportunities and reducing risks through careful analysis of each investment—not only in terms of its intrinsic strengths and weaknesses, but also in terms of the additional diversification it can bring to the TIAA-CREF investment program. Furthermore, the very nature of the fully vested TIAA-CREF pension program encourages an "investment" rather than a "trading" approach in putting the funds to work. Whether college professors stay at one institution or move among several, they own their TIAA-CREF retirement benefits and therefore participate in the program for many years—typically 30 or more years of accumulating benefits and 15 or 20 years of receiving them. This enables TIAA and CREF to emphasize long-term fundamental strengths in choosing investments, another important means of enhancing opportunities and reducing risks.

# Safety and Yield-Choosing Investments

A borrower seldom comes knocking at a lender's door with an investment opportunity that is above average in both yield and safety. Except possibly in unusual periods of peak economic activity and "tight money," investors have to search out and recognize such opportunities. This requires initiative, investment judgment and experience, as well as imagination and skepticism. And that includes being imaginative enough to be skeptical of the investment community's—and one's own—established ideas of what constitutes an appropriate investment.

In investing your retirement funds, the TIAA and CREF staffs have the advice and counsel of trustees with broad experience in finance. They serve on three committees. For TIAA, either the mortgage or the finance committee must pass on each investment. They must also approve the diversification among the main categories of TIAA investment. The CREF finance committee must pass on each change in the list of companies on CREF's investment purchase guide, as well as on the diversification of new money among industry groups. The committee also reviews regularly the transactions made by the staff in accordance with the policy decisions.

A major aim of the close cooperation of trustees and staff is early and significant participation of your retirement funds in the financing of far-reaching changes in the economy. As an example, the growth of shopping centers in the late 1940's offered a relatively new way of bringing consumers and retailers together. The great post-World War II movement of middle- and upper-income families to new communities out of easy reach of the old shopping areas was just beginning. Many institutional investors looked with more than usual skepticism on proposals to finance shopping centers, questioning whether a revolution in marketing was actually taking place. Others, including TIAA, decided that shopping center financing combined good yields with security growing in part out of fundamental changes in the living patterns of American people.



San Onofre nuclear generating station built jointly by the Southern California Edison Co., a CREF investment, and San Diego Gas & Electric Co., a TIAA investment.



TIAA funds helped to finance the construction of this supertanker, one of a group of vessels chartered to subsidiaries of companies including Ampol, Continental Oil, Esso, Mobil Oil and U. S. Steel.

The economic strength of individual centers is usually enhanced by the strength of major tenants such as well-known department stores, food chains, and specialty stores. The Sears, Penney, Grant, Safeway, A&P, Thom McAn, Macy, or May stores in any shopping center have the strength of a national chain behind them. First-rate regional and local tenants add their strength to the center. At present, about 22 per cent of TIAA's mortgage loans finance shopping centers.

CREF, too, strives to invest your funds in companies that are likely to profit from major trends in American economic life. For example, companies supplying electric power continue to benefit from the increasing substitution of machine power for manpower in American industry. From the beginning, this industry has been CREF's largest holding. At the same time, CREF has shared in the results of remarkable innovations in computerization, photography, and chemotherapy. Within the past year CREF expanded its list of companies leading in the production of electrical equipment, electronics, and industrial control equipment, and added the largest private supplier of food services.

# Selecting TIAA's Investments

Mortgages make up 54 per cent of the value of TIAA assets. Residential properties, with the mortgages guaranteed by the Veterans Administration or insured by the Federal Housing Administration, secure just under half of these loans. The rest are secured by property used for income-producing purposes—apartment houses, office buildings, stores and shopping centers. These "conventional" mortgages carry a higher yield than loans with government guarantees or insurance, and TIAA is stressing them in its new mortgage commitments.

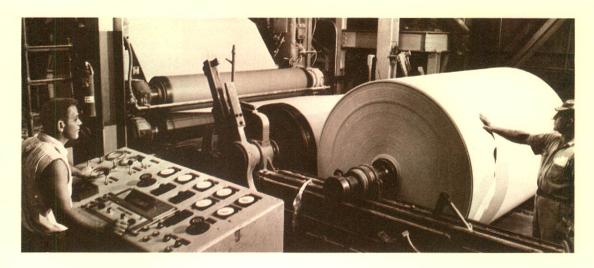
While the legal security behind a mortgage may be the land or the buildings on it, the economic strength of the loan is determined by the way the property is to be used. Thus, when TIAA considers a mortgage application, it examines all relevant aspects of the plans for the project, questioning the physical quality of buildings, their substitute uses, their aesthetic appeal to users, the credit standing of prospective tenants, and the probable effects of a range of possible future economic and social changes. TIAA supplements its own studies with evaluations by professional appraisers and engineering consultants.

Loans made directly to corporations now account for about one-third of funds being invested by TIAA. These bonds, known as "direct placements," usually offer a higher yield than publicly offered bonds and their terms can be closely tailored to the needs of both the borrower and the lender. Often a number of lending institutions participate in the same loan.

Through these direct placements, you are helping finance projects ranging from the development of a whole new city to the building of a "prolerizer"—an auto grinding machine that converts auto bodies into 98 per cent ferrous scrap.

# Selecting CREF Securities

CREF, like other investors in equities, looks for companies with earning power. Because CREF invests for long periods of time, it can look to the basic strengths of companies and industries. The ups and downs of market indexes and short-term movements



Making paper at the Crosset, Arkansas plant of the Georgia-Pacific Corp., a CREF investment.

in the prices of individual securities are of little importance compared with a company's potential for a superior earnings record year after year.

CREF can focus attention on the conditions that favor long-term success for a company. Are changing population and living patterns likely to increase or decrease demand for its products? Can the firm's past record of earnings growth be continued or improved in the future? How effective is the competition from other producers? And, most important, how strong is management? Do the men who run the company seem to be perceptive enough to anticipate changes in demand and in technology? How effectively are they planning for the future? Are good successors being developed? How productive is their research? Is financial planning laying the basis for future growth?

The answers to questions like these help CREF's investment officers and the finance committee determine what companies should be in the CREF portfolio. As long as the company is on the approved purchase list CREF buys its shares quite regularly. Answers to questions about the investment values available in different industries guide the committee in deciding the proportion of new funds that should be allocated to each group.

But using an investment rather than a trading approach to the investment of your funds does not mean that CREF ignores what is happening in the market day by day. Nor does it mean that CREF puts the same amount of money into each security on its list according to a fixed schedule. For example, there may be good reasons to consider a run-up in the price of a particular security today or during the next few days as a temporary movement. CREF may decide to slow down or omit its purchases of the issue temporarily. Similarly, a relative price decline may offer the opportunity to speed up scheduled purchases of the security. This does not mean that CREF moves into and out of cash in an attempt to outguess short-term market movements. CREF is fully invested at all times.

While the composition of CREF's purchase list does change, this is a gradual process. Of the 81 companies now in the portfolio, CREF has been buying shares in 23 since its first year of operation and in 54 for at least five years. Generally, the amounts of money going into each have grown as the average monthly flow of funds for investment has increased from \$242,000 in CREF's first year to \$8,950,000 in 1966.

# Diversification

Diversification is a major way that TIAA and CREF are able to enhance investment opportunities and reduce risks. Your retirement funds are diversified in several ways. They are diversified among companies and industries, among types of securities, and they are diversified over time.

You and the other TIAA-CREF participants are helping finance the 1,300 enterprises represented in the combined TIAA-CREF portfolio, and most of these companies have a broad diversification of products. This figure does not include the 31,000 TIAA mortgage loans guaranteed or insured by the Veterans Administration or the Federal Housing Administration.

The 81 companies in CREF are spread among some 18 industry groups. The complete list is shown on pages 24 and 25. For TIAA the range of activities represented in bond and mortgage investments is shown in the tables below.

## Diversification of TIAA Bonds, December 31, 1966

Category	Dollars	Per Cent
Commercial and Industrial	\$224,566,000	41%
Communication	31,616,000	6
Electric and Water	76,788,000	14
Finance Companies	45,161,000	8
Gas	23,750,000	5
Government, other than U.S.	25,765,000	5
Railroad	10,438,000	2
Transportation	77,495,000	14
United States Government	7,510,000	1
Other	22,308,000	4
Total Bonds	\$545,397,000	$\overline{100\%}$

# Diversification of TIAA Mortgages, December 31, 1966

Activities	Dollars	Per Cent
Industrial Buildings	\$ 52,196,000	7%
Office Buildings	52,640,000	7
Residences	395,095,000	53
Shopping Centers	166,975,000	22
Stores	36,491,000	5
Supermarkets	13,527,000	2
Miscellaneous	33,171,000	4
Total Mortgages	\$750,095,000	$\overline{100\%}$

Closely related to this diversification among economic activities is the broad geographic distribution of TIAA and CREF investments. For example, TIAA has mortgage investments in 45 states. California comes first, with investments totalling \$157 million. Ohio is second with \$67 million and Maryland is third with \$46 million. The companies in which TIAA and CREF invest have their own geographic distribution since they are building and earning in the regions, all over the United States and in much of the rest of the world, where their plants are located and their products sold.



TIAA vice president Jenson presents an investment proposal to members of the Mortgage Committee. Seated from left to right, Messrs. Crawford, Greenough, and Lloyd; and standing center, Mr. Blunt. Trustees Fisher and Warren are not shown. At far right is TIAA financial vice president Mahlstedt.

The second major way that your TIAA-CREF funds are diversified is by type of security. Participants have a strong share in American business both as owners through CREF's common stocks and as creditors through TIAA's loans: 54 per cent of TIAA assets in mortgages, 30 per cent in directly placed bonds and 10 per cent in publicly traded bonds. TIAA also has common stock investments amounting to two per cent of assets and real estate amounting to four per cent.

The third way your retirement funds are diversified is over time. TIAA-CREF retirement plan participants make contributions regularly over many years, often spanning an entire working career. Their contributions are therefore invested at many levels of prices and yields. In CREF this diversification over time eliminates the risk that all or a substantial part of your CREF funds will be invested at "high" prices, one of the major dangers in common stock investment. In TIAA the steady inflow of retirement savings spreads investments over years of high and low interest rates. For example, this continuing flow kept funds available for investment during 1966, a year of "tight money" when many institutional investors were almost "out of the market" for new investments.

# **An Expanding Economy**

The economic environment in which pension funds operate in the United States is among their most important strengths. The United States has been a growth economy and there is every reason to expect that it will continue to be one.

The output of goods and services in terms of constant dollars has grown at an average rate of slightly over three per cent a year for the past century or more. During

the past 20 years it has grown at an average rate of 3.7 per cent a year, making it possible for Americans to increase per capita consumption by almost 50 per cent despite the vast amounts of resources being used for space exploration, foreign aid and the military.

What has made this economic miracle possible? Many elements have helped raise our productivity: economic and social organization that provide incentive, opportunity, and fluidity; expenditures on research and development; substitution of machine power for manpower; and perhaps most important, certainly most striking, the electronic revolution, which is daily enlarging man's capacity to invent, to organize, to control productive processes. Between 1912 and 1947 our productivity (output per man-hour) grew at an average rate of 2 per cent a year. Since 1947 the rate has averaged 3.3 per cent a year.

This environment of growth is both a cause and an effect of private investment. The professional management of investment funds has channelled the pooled savings of individuals into the expansion of factories, the building of homes, research and development, and many of the other activities that have contributed to the outpouring of goods and services. At the same time, the growth of the economy has been one of the major reasons for the successful management of investment funds. The expansion of markets, the search by business firms for more effective ways of producing, the building of plants to meet increases in product demand expected years from now do not assure right investment decisions, but they do help to reduce the chances that wrong ones will be made.

What of the future? Can we look forward to a continuation of the long-run growth in the economy that will favor investment performance over the years ahead?

A recent study by the National Industrial Conference Board projects a growth rate in our output of goods and services, in terms of constant dollars, of 4.35 per cent a year between now and 1975. The NICB points out that this rate of growth would bring us to a trillion-dollar economy by then if, in addition, prices are assumed to rise at a rate of 1.2 per cent a year. But achieving and maintaining this growth rate will require an enormous increase in our stock of capital goods.

Through your TIAA-CREF retirement plan you and other participants will be helping to create this stock of capital goods. So will other savers, including participants in the rapidly growing private pension plans outside the college world. Building on the base of Social Security, private pensions provide income out of the earnings on savings invested in the private sector of the economy, with its capacity for experimentation, innovation and dynamic growth. For those of us who are participants, our pension system is a source of security. For the country, it is a valuable resource.

Chairman and President

William C. Greenong

# The Carnegie Foundation's Notable Year

TIAA's founding organization, The Carnegie Foundation for the Advancement of Teaching, marked its 60th anniversary by publishing A Notable Year, an essay summing up the Foundation's work so far. The title comes from its 1916-17 report, which announced the decision to establish TIAA. Calling this "the most important of the Foundation's accomplishments," the essay says the TIAA-CREF benefit program is "an important factor in enabling our colleges and universities to attract and hold talented faculty and administrative staff." The Carnegie Foundation and Corporation contributed over \$17 million and devoted the imagination and determination of their leaders to the task.

The long-range study of the future structure and financing of higher education in America, announced this year, continues the Foundation's tradition of interest, inquiry and action in the field of higher education. Among the subjects that have concerned it are medical education, testing, athletics, liberal education, and relations of the federal government with colleges and universities. Under the Foundation's pension program, which preceded the establishment of TIAA, nearly \$80 million has been paid to retired or disabled educators and their survivors. The Carnegie Foundation has had many "notable years" and its vigor and inventiveness promise many more to come.



A meeting of the TIAA Finance Committee. Members are, from left to right, Messrs. Conklin, Hall, Greenough, Tuttle, Warner, and Lloyd. Mr. Meck is not shown.

# Teachers Insurance and Annuity Association

TIAA is a limited-eligibility, nonprofit service organization through which colleges, universities, independent schools, and other nonprofit and tax-exempt educational and scientific institutions provide retirement and insurance benefits for their staff members.

## **TIAA's Purpose**

TIAA was founded in 1918 by the Carnegie Corporation and the Carnegie Foundation for the Advancement of Teaching, with the cooperation of college teachers, administrators, and their national associations. It performs for higher education certain specialized functions that are most effectively accomplished through the combined efforts of many institutions, thereby helping each institution to concentrate more fully on its educational objectives.

#### TIAA's Services

The services provided through the pooling efforts of institutions and their staff members are: retirement income through fully vested annuities, and benefits to cushion the financial shock of heavy medical expenses, long-term disability, and death.

The College Retirement Equities Fund was established in 1952 as a companion organization to TIAA to provide the variable annuity component of the combined fixed and variable annuity program for college staff members. See page 18 for information on CREF.

#### Benefits

Educators and their families received over \$70,000,000 in TIAA retirement and insurance benefits in 1966. The level of annual payments has more than doubled since 1961, and the cumulative total of benefits paid since 1918 has now passed the half billion mark. TIAA paid benefits in 1966 as follows:

ANNUITY INCOME TO POLICYHOLDERS AND BENEFICIARIES	\$23,004,000
DIVIDENDS CREDITED TO POLICYHOLDERS AND BENEFICIARIES	29,938,000
OTHER BENEFITS (includes those under Life, Major Medical Expense, and Total Disability Benefits insurance plans)	18,155,000
TOTAL BENEFITS	\$70,097,000

TOTAL BENEFITS SINCE TIAA'S FOUNDING \$523,809,000

#### Retirement Plans

118 new retirement plans were installed in 1966, bringing the total number of colleges and universities, schools, and research organizations participating in the TIAA-CREF retirement system to 1,765.

In recent years the number of two-year colleges in America has increased at a phenomenal rate. Part of that growth is reflected in the list of TIAA-CREF retirement plans adopted in 1966: 22 of the new plans were for community colleges. Of these, 16 are located in New York, 4 in Pennsylvania, and 2 in Michigan.

These community colleges join a retirement system that currently includes 103 other publicly supported colleges and universities as well as over 80 per cent of the private universities and about 70 per cent of the private four-year liberal arts colleges. Approximately 200,000 persons are thus acquiring fully vested retirement benefits through TIAA-CREF.

Dividends credited to TIAA annuity accumulations are being increased again in 1967. For contracts issued since July 1, 1941 the total interest credited on accumulations will be 4.5 per cent.

#### Individual Life Insurance

Educators who purchased TIAA individual life insurance in 1966 bought, on the average, \$31,000 of immediate protection. Although a wide variety of whole life and endowment plans of insurance are available, educators continue to prefer high-protection, low-cost term insurance. This form of insurance, provided through the Home Protection, Family Income, and Level term plans, accounted for about 90 per cent of new protection issued this year.

# Life Insurance for Groups

Approximately 72,000 persons are now covered by TIAA life insurance plans through their educational institutions. The number of these plans for faculty and staff increased in 1966 to 414, including both Group Life and Collective Life programs.

# Major Medical

56 educational institutions installed Group Major Medical Expense insurance plans in 1966. Some 275,000 staff members and dependents are covered under major medical plans at 522 institutions. Of these, 452 have the TIAA Optimum Plan, which reimburses the individual for 80 per cent of all his covered expenses above \$100 that are not taken care of by his hospital-surgical coverage, up to a maximum of \$25,000.

Since July 1 of this year, when Medicare became available, 143 institutions have amended their Major Medical plans to continue TIAA coverage for retired staff members age 65 and over. This brings to 320 the number of institutions that provide TIAA Major Medical benefits to supplement Medicare for retired staff members and their eligible dependents.

# Disability Benefits Insurance

90 institutions installed TIAA Group Total Disability plans during 1966. At the end of the year, 373 institutions were providing this coverage for approximately 46,000 staff members.

TIAA Group Total Disability plans normally provide, with Social Security disability benefits, a replacement income of 60 per cent of a disabled person's salary up to \$1,000 monthly, plus 40 per cent of any additional salary, subject to a maximum dollar benefit that depends on the size of the group. In addition, TIAA disability plans continue the full contribution to the disabled person's TIAA-CREF annuity. These income and maintenance-of-annuity benefits continue during total disability until age 65, when the individual's retirement annuity takes over.

#### **TIAA Investments**

TIAA invested an average of \$1 million every working day in 1966—a total of \$250,493,000 for the year. The funds came from annuity and insurance premiums of \$160,802,000 and investment income, amortization, repayments and sales of investments. At the end of 1966, TIAA's assets totalled \$1,401,156,000, all supporting future TIAA benefit payments.

The net yield on TIAA's assets was 5.11 per cent in 1966, compared with 4.99 per cent in 1965. Additional information on TIAA investments is contained in the article at the beginning of this report as well as in the Investment Supplement to the Annual Report. Copies of the Supplement are available on request.



A TIAA investment, the Stonewood Shopping Center at Downey, California.

# AAC/TIAA Study of College Administrators' Compensation

The study of "total compensation" and working conditions of college administrators being conducted by the Association of American Colleges and TIAA is well under way. Questionnaires covering ten administrative positions were mailed in April to 1,104 universities and four-year colleges. Seventy-four per cent of the institutions responded, giving information on salary, retirement and insurance provisions, health care, disability and sick leave provisions, and sabbatical and other leaves of absence, travel expenses, office facilities, and housing provisions.

Dr. Mark H. Ingraham of the University of Wisconsin is conducting the study, aided by Dr. Francis P. King, research officer of TIAA. The study was made possible by a \$50,000 grant from the Esso Education Foundation. The study results are scheduled for publication early in 1968.

# Teachers Insurance and Annuity Association

# Balance Sheet

At the Ends of the Last Two Calendar Years

Assets		1966		1965
Cash	\$	3,447,453	\$	3,399,065
Bonds:				
United States government		7,510,268		6,914,745
Canadian government, provincial, and municipal		21,866,539		21,917,189
Public utility		132,154,316		135,200,673
Railroad		10,437,512		10,581,326
Industrial and miscellaneous		373,428,573		313,836,022
Preferred stocks		1,523,520		434,490
Common stocks		26,071,406		22,839,094
Mortgages:				
Federal Housing Administration		226,014,285		220,862,083
Veterans Administration		109,224,847		105,965,428
Other mortgages		414,856,307		337,518,807
Real estate		59,077,614		48,131,578
Loans on TIAA life insurance		2,263,446		1,886,765
Premiums receivable, secured by reserves		3,259,442		2,447,826
Interest and rents, due and accrued		9,733,904		8,408,730
Other assets		286,911		333,970
TOTAL ASSETS	\$1	,401,156,343	\$1	,240,677,791

## Liabilities, etc.

Policy and contract reserves:		
Life annuities and other periodic payment plans	\$1,236,301,416	\$1,093,318,556
Life insurance	38,159,368	35,549,460
Health insurance	4,267,696	3,622,891
Balance of policyholder dividends, due in the following year	22,410,000	15,215,000
Benefit payments being arranged	3,337,743	3,189,649
Deposits, largely in connection with investments and with premiums not		
yet due	4,585,086	5,540,724
Other liabilities	2,310,575	2,497,281
Reserves for:		
Future expenses	16,154,187	14,246,429
Securities valuation	12,230,160	12,586,837
Staff disability plans	304,494	258,467
TOTAL LIABILITIES	\$1,340,060,725	\$1,186,025,294
Capital—from Carnegie Corporation grant Contingency reserves for:	\$ 500,000	\$ 500,000
Group insurances	5,320,243	5,290,116
Investment losses, annuity and insurance mortality and other risks	55,275,375	48,862,381
TOTAL CAPITAL AND CONTINGENCY RESERVES	\$ 61,095,618	\$ 54,652,497
GRAND TOTAL	\$1,401,156,343	\$1,240,677,791

# Teachers Insurance and Annuity Association

# Summary of Operations

1966 Compared with 1965

Income	1966	1965
Premiums received from policyholders and institutions:		
For annuities	\$142,425,681	\$122,459,993
For life insurance	11,129,160	9,999,495
For health insurance.	7,247,602	6,863,408
Investment income (after deducting amortization, depreciation, mortgage service fees, and leasehold expenses)	67,943,509	59 001 797
Policy proceeds left with TIAA for periodic payment plans.	4,915,377	58,921,737 4,534,608
Other income.	0	386,505
TOTAL INCOME	\$233,661,329	
TOTAL INCOME	\$233,001,329	\$203,165,746
Distribution of Income		
Paid to policyholders and beneficiaries:		
Life annuities and other periodic payment plans	\$ 23,003,998	\$ 20,693,095
Death benefits	10,140,544	8,946,142
Health insurance benefits	4,831,497	4,647,857
Matured endowments, surrenders, and other policy benefits	3,183,056	2,483,068
Dividends to policyholders and beneficiaries	28,938,401	22,665,807
TOTAL PAID TO POLICYHOLDERS AND BENEFICIARIES	\$ 70,097,496	\$ 59,435,969
Increase of policy and contract reserves.	148,191,357	128,184,964
Income transferred to reserve for securities valuation	1,805,009	2,524,793
Addition to contingency reserves for policyholders	6,529,278	6,886,995
TOTAL PAID TO OR SET ASIDE FOR BENEFIT OF		
POLICYHOLDERS AND BENEFICIARIES	\$226,623,140	\$197,032,721
Investment expense.	2,062,665	2,103,922
Operating expense.	4,460,727	4,029,103
Other disbursements	514,797	0
TOTAL DISTRIBUTION OF INCOME	\$233,661,329	\$203,165,746
1966 Changes in Contingency Reserves for Policyholders		
Contingency reserves for group insurances, investment losses, annuity and insuran	ice mortality, and	d other risks
Contingency reserves, December 31, 1965	\$5	64,152,497
	529,278	
Gain from sales and redemptions of assets	118,964	
m	161,686	
m		
Transferred from reserve for securities valuation	809,928	
Transferred from reserve for securities valuation	809,928	
Transferred from reserve for securities valuation 2,  \$ 8,8  Deduction:	309,928 366,807	
Transferred from reserve for securities valuation 2,  \$ 8,8  Deduction:	366,807	6,443, <mark>1</mark> 21

# College Retirement Equities Fund

CREF provides retirement benefits based on investments in equities. Tiaa provides fixed-dollar retirement annuities. For educators who participate in CREF, from 25 per cent to 75 per cent of each premium may be allocated to either tiaa or CREF with the balance allocated to the other company, subject to the provisions of the participating institution's retirement plan. The purpose of the tiaa-cref system is to provide a retirement income that is more responsive to economic change than a fixed-dollar annuity alone and less volatile than a variable annuity alone.

# **How CREF Works**

For each premium to CREF the participant is credited with a number of "accumulation units." The number of units credited to him depends upon the current value of the accumulation unit. The value of the accumulation unit is determined each month by dividing the current market value of CREF's accumulation fund by the total number of accumulation units outstanding. Thus the participant buys fewer units for the same premium amount when the accumulation unit value is higher; more units when it is lower. The value of his total CREF accumulation rises and falls with the monthly change in the value of the accumulation unit. Income earned by the CREF portfolio is reinvested and apportioned to participants as additional accumulation units.

#### **CREF Annuity Income**

When a participant retires, his CREF retirement income is expressed not as a fixed number of dollars, but as a fixed number of annuity units payable each month for life. The dollar value of the CREF annuity unit changes from year to year to reflect the market value and income from the Fund's investments. The accompanying TIAA annuity provides a guaranteed fixed-dollar retirement income, the same amount from year to year, except as increased by dividends.

#### **CREF** and TIAA

CREF is financially separate from TIAA, with its own portfolio of investments and its own board of trustees. CREF and TIAA are companion organizations, working together to provide the type of retirement program needed by educators. Both organizations have the same limited-eligibility, nonprofit status, and the same officers and staff manage both companies.

#### New Premium Allocation Rules

It was announced to participating institutions in the fall of 1966 that effective January 1, 1967, they may permit future retirement plan contributions to be allocated between TIAA and CREF in any proportion from 25 per cent to 75 per cent of the total being paid. Until this change, each contribution to CREF was accompanied by a payment of at least the same amount to TIAA. A person can still allocate 100 per cent of his premiums to TIAA unless the college retirement plan in which he participates requires CREF participation. The 25%-75% limits apply to all concurrent premiums received for each individual, adding together retirement plan premiums and any extra contributions made through a "salary-or-annuity option" plan or through salary deductions at the institution.

The purpose of this change in TIAA-CREF rules is to place greater flexibility at the disposal of participating institutions for their retirement planning, not to urge them or their staff members to increase their allocation to CREF. The fixed-dollar annuity and the variable annuity complement each other and work well together.

## **New Participants**

27,600 persons became CREF participants during 1966, bringing the total number to 180,600. Of all TIAA contributors, 92 per cent are also participating in CREF.

#### **CREF** Benefits

There are now 5,252 persons receiving CREF annuity income. During 1966 CREF made benefit payments of \$6,265,000 to participants and their beneficiaries. Since CREF's formation in 1952, total benefit payments have amounted to \$24,940,000.

## **Annuity Unit Value**

An 8 per cent increase in the annuity unit value to \$30.43 increased the dollar amounts of CREF annuity checks beginning May 1, 1966. The annuity unit, which is revalued each year on the basis of March 31 values, sets the amount of CREF annuity income for the subsequent May through April. Thus, CREF annuity payments have not yet been affected by the generally lower common stock prices during the last nine months of 1966.

The table on the following page shows the value of the annuity unit from CREF's beginning in 1952 to the present.

CREF Annuity Unit Values Since 1952

Annuity Year (May through April)	Annuity Unit Value		
Initial Value	\$10.00		
1953-54	9.46		
1954-55	10.74		
1955-56	14.11		
1956-57	18.51		
1957-58	16.88		
1958-59	16.71		
1959-60	22.03		
1960-61	22.18		
1961-62	26.25		
1962-63	26.13		
1963-64	22.68		
1964-65	26.48		
1965-66	28.21		
1966-67	30.43		

# **Expense Charges**

On January 1, 1966 the fees CREF pays TIAA for all operating and investment services were reduced. TIAA, which like CREF is nonprofit, provides these services for CREF at cost over the years.

The charge to cover operating costs during the accumulation period was reduced from 1.8 per cent to 1.0 per cent of each premium paid to CREF. Thus, 99 per cent of each premium payment is invested immediately in common stocks and credited to the individual's account. During the retirement years, 1.3 per cent of CREF annuity payments is deducted to cover the operating expenses of providing a lifetime variable annuity income.

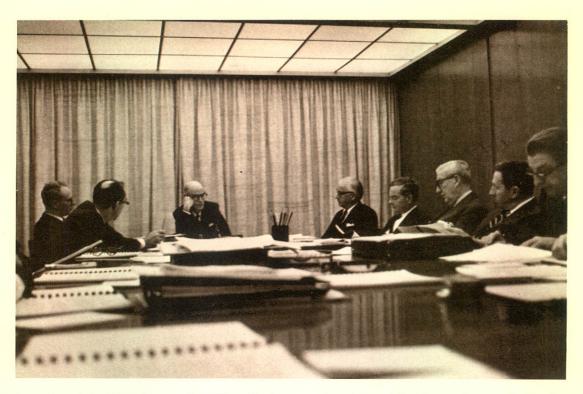
The charge for investment expenses, which was formerly 0.07 per cent per year of mean monthly assets, was reduced on January 1, 1966. It is currently running at 0.05 per cent. For a statement of CREF expenses both in dollar amounts and in percentages, see page 26.

#### **CREF** Investments

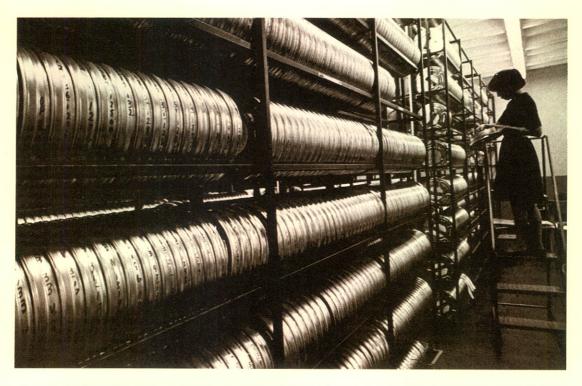
Through CREF, participants invested \$99,066,000 during 1966 in the securities of some 80 companies and 18 industry groups. Seven companies were added to the portfolio during the year. Four were deleted, resulting in sales and reinvestment of \$27,906,000.

Income earned by CREF during the year amounted to \$15,911,000. Income is credited as additional accumulation units to persons not yet retired, and is reflected in the yearly valuation of the annuity unit for persons receiving benefits.

The combined rate of return for the year was minus 4.66 per cent, reflecting both changes in capital values and income from the portfolio investments. In 1965 the figure was plus 17.75 per cent.



A meeting of the CREF Finance Committee. Members are, from left to right, Messrs. Greenough, Woolley, Murray, Davis, Milbank, Lloyd, Claflin, and Brown. Trustees Fowler and Gage are not shown.



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Monthly Value of the CREF Accumulation Unit, 1952-1966

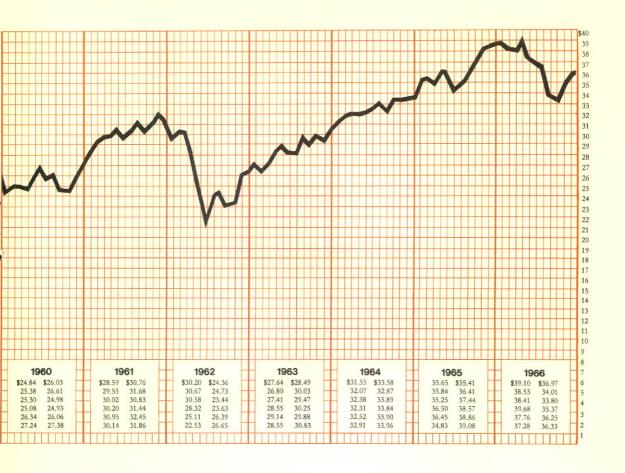
## **Accumulation Unit Value**

The accumulation unit value at the end of 1966 was \$36.33, down 7 per cent from the value at the end of 1965. This was the largest December to December drop since the 16 per cent decline of 1962. At its lowest point in 1966 (September) the accumulation unit value had fallen 14.8 per cent from its high (April). In the 1962 decline the accumulation unit value fell 31 per cent in seven months, as shown above.

The accumulation unit value changes once a month, measuring the current value of a professor's accumulating share in CREF and setting the monthly purchase price of new units. Thus, participants were being credited with more new accumulation units for a given amount of contribution at the end of 1966 than at the beginning, and the value of units already credited to them was lower. Once a year each CREF participant receives an individual report on his accumulation as of December 31 (the CREF yellow slip).

The chart above shows the monthly values of the accumulation unit from its \$10 level when CREF was established fourteen and a half years ago.

Note: The accumulation unit value chart and the table on page 23 show CREF's past investment experience. Neither should be considered a prediction of CREF's performance for the years ahead.



# Experience of \$50 a Month Paid to CREF

If an individual has paid \$50 in premiums to CREF every month, what was the value of his accumulation on December 31, 1966? How much has he paid in? What has been his average annual rate of return from net capital appreciation and dividends for the entire period (net after all expense charges)? For a person who started to participate in 1953? In 1960? In 1965?

Beginning Year (January 1)	Amount Paid to December 31, 1966	Accumulation December 31, 1966	Rate of Return on Amount Paid In
1953	\$8,400	\$17,468.88	9.94%
1954	7,800	14,415.91	9.08
1955	7,200	12,103.68	8.40
1956	6,600	10,402.49	8.09
1957	6,000	8,984.47	7.95
1958	5,400	7,588.85	7.50
1959	4,800	6,321.63	6.88
1960	4,200	5,345.66	6.94
1961	3,600	4,388.35	6.70
1962	3,000	3,599.16	7.45
1963	2,400	2,690.23	5.88
1964	1,800	1,887.37	3.28
1965	1,200	1,198.32	-0.15
1966	600	592.41	-2.75

# Schedule of CREF Investments as of December 31, 1966

	Shares		Market Value
Automobile (2.2º/₀)	226,500	General Motors Corp.	\$ 14,920,688
Building (1.7%)	87,000	Georgia-Pacific Corp.	\$ 3,545,250
	173,000	Trane Co	7,828,250 \$ 11,373,500
Chemical (6.8º/₀)	48,000 186,500 204,500 228,000 73,500 146,500	E. I. duPont de Nemours & Co. Hercules Inc. Hooker Chemical Corp. Monsanto Co. Rohm & Haas Co. Union Carbide Corp.	\$ 6,888,000 8,182,688 7,489,812 9,405,000 6,725,250 6,922,125 \$ 45,612,875
Communication (2.3º/₀)	186,500 140,500 \$1,100,000*	American Telephone & Telegraph Co Continental Telephone Corp Continental Tel. Conv. Deb. 5¼ % 1986	\$ 10,257,500 3,828,625 1,405,250 \$ 15,491,375
Drug and Cosmetic (7.0%)	78,500 127,000 200,500 167,500 100,000 68,000 83,000	Avon Products, Inc.  Bristol-Myers Co.  Chesebrough-Pond's Inc.  Merck & Co.  Norwich Pharmacal Co.  Chas. Pfizer & Co.  Smith Kline & French Laboratories, Inc.	\$ 6,358,500 6,985,000 5,739,313 12,855,625 5,975,000 4,760,000 4,284,875 \$ 46,958,313
Electrical Equipment (4.0º/₀)	82,500 145,500 93,000 133,000	Emerson Electric Co. General Electric Co. Sunbeam Corp. Whirlpool Corp.	\$ 4,950,000 12,876,750 4,557,000 4,322,500 \$ 26,706,250
Electronics (6.2%)	26,000 \$284,000* 115,000 110,000 131,000 57,000 22,500 109,100	Foxboro Co. Foxboro Co. Conv. Deb. 51/8 % 1986 Hewlett-Packard Co. Honeywell, Inc. Litton Industries, Inc. Litton Industries, Inc. Convertible Pref. Perkin-Elmer Corp. Texas Instruments, Inc.	\$ 1,079,000 312,400 5,893,750 7,301,250 10,660,125 4,752,375 1,102,500 10,978,188 \$ 42,079,588
Food (4.2º/₀)	129,000 142,500 124,000 138,500 128,000	Borden Co. Campbell Soup Co. Corn Products Co. General Foods Corp. Kellogg Co.	\$ 3,950,625 3,865,313 5,812,500 9,920,062 4,672,000 \$ 28,220,500
Metal (2.0º/₀)	98,100 114,000 64,200	Armco Steel Corp. Inland Steel Co. International Nickel Co. of Canada, Ltd.	\$ 4,610,700 3,562,500 5,633,550 \$ 13,806,750
Office Equipment (8.9º/s)	98,800 111,000 79,000	International Business Machines Corp.  National Cash Register Co.  Xerox Corp.	\$ 36,704,200 7,506,375 15,602,500 \$ 59,813,075
Oil (13.5º/o)	196,500 304,000 142,000	Continental Oil Co. Gulf Oil Corp. Mobil Oil Corp.	\$ 13,902,375 17,974,000 6,638,500
*Par Value	282,000	Shell Oil Co.	16,920,000

	Shares		Market Value
Oil (Continued)	247,000 281,500	Standard Oil Co. (New Jersey)	15,622,750 20,127,250
Paper (2.1 <sup>0</sup> / <sub>0</sub> )	96,000 213,000	Kimberly-Clark Corp. Scott Paper Co. S. D. Warren Co.	\$ 91,184,875 \$ 4,608,000 5,804,250
	98,000	S. D. Warren Co.	3,699,500 \$ 14,111,750
Photographic Equipment (6.1%)	172,000 121,000	Eastman Kodak Co Polaroid Corp	\$ 21,973,000 19,208,750 \$ 41,181,750
Public Utility (14.9%)	215,000 69,500 178,000 254,500 156,500 174,500 127,000 273,500 172,000 278,000 155,000 191,000	American Electric Power Co. Carolina Power & Light Co. Central & South West Corp. Delmarva Power & Light Co. Duke Power Co. Florida Power Corp. Florida Power & Light Co. Houston Lighting & Power Co. Public Service Co. of Colorado. Southern California Edison Co. Southern Co. Texas Utilities Co. Virginia Electric & Power Co.	\$ 8,385,000 3,075,375 8,277,000 7,316,875 6,396,938 8,725,000 9,334,500 9,452,500 6,461,437 6,643,500 8,027,250 8,835,000 9,239,625 \$100,170,000
Publishing (3.3%)	74,500 110,000 103,000 40,000	Harcourt Brace & World, Inc. Holt, Rinehart & Winston, Inc. McGraw-Hill, Inc. McGraw-Hill, Inc. \$1.20 Convertible Pref.	\$ 6,118,312 6,050,000 7,544,750 2,440,000
Retail Trade (2.1º/e)	97,000 119,500 112,500	Federated Department Stores, Inc.  May Department Stores Co.  Sears, Roebuck & Co.	\$ 22,153,062 \$ 5,322,875 3,913,625 5,020,312 \$ 14,256,812
Tire and Rubber (2.0%)	156,500 158,000	Firestone Tire & Rubber Co.  Goodyear Tire & Rubber Co.	\$ 7,199,000 6,557,000 \$ 13,756,000
Miscellaneous (10.7º/₀)	191,000 244,500 134,500 43,000 130,500 103,500 49,000 143,000 85,500 116,500	Burlington Industries, Inc. Caterpillar Tractor Co. Columbia Broadcasting System, Inc. Corning Glass Works. Gillette Co. Hertz Corp. Howard Johnson Co. Minnesota Mining & Manufacturing Co. Owens-Corning Fiberglas Corp. Procter & Gamble Co.	\$ 5,491,250 8,557,500 8,271,750 13,287,000 5,448,375 4,049,437 1,764,000 11,154,000 5,643,000 8,504,500 \$ 72,170,812
		TOTAL INVESTMENTS	\$673,967,975

#### Companies Added During 1966

Carolina Power & Light Co. Emerson Electric Co. Foxboro Co. Georgia-Pacific Corp. Howard Johnson Co. Mobil Oil Corp. Perkin-Elmer Corp.

# Companies Eliminated During 1966

Aluminum Co. of America Armstrong Cork Co. Motorola, Inc. United States Gypsum Co.

# College Retirement Equities Fund

# Statement of Funds and Net Assets

At the Ends of the Last Two Calendar Years

At the Bhas of the Bast I to Catendar I ears				
		1966		1965
Total number of accumulation units.		17,460,762		14,816,217
Total number of annuity units payable per year		118,008		85,718
Accumulation fund	\$6	34,349,500	\$5	79,017,743
Annuity fund		37,882,043		30,028,075
TOTAL FUNDS	\$6	72,231,543	\$6	09,045,818
Total funds were represented by net assets as follows:				
Assets:				
Market value of common stocks and securities convertible into common stocks.	\$6	73,967,975	\$6	10,237,100
Cash		2,116,061		3,003,095
Other assets		1,501,810		1,261,360
	\$6	77,585,846	\$6	14,501,555
Liabilities: Deposits, largely premiums not yet due	\$	1,127,477	\$	424,794
	*	4,078,052		4,825,810
Due after the year end for securities purchased		148,774		205,133
Due after the year end for securities purchasedOther liabilities			_	
	\$	5,354,303	\$	5,455,737

# Statement of Changes in Funds

1966 Compared with 1965

TOTAL FUNDS, start of calendar year		\$609,045,818	\$447,774,132
	\$99,066,431 1,030,909	\$000,010,010	φ11,111,102
NET PREMIUM INCOME.  Investment income.  Less investment management fee*	\$15,910,778 313,236	\$ 98,035,522	\$ 80,817,467
NET INVESTMENT INCOME Increase (decrease) in market value of investments		\$ 15,597,542 (44,182,389)	\$ 12,155,215 73,007,302
Less:		\$678,496,493	\$613,754,116
Payments to participants		\$ 6,264,950	\$ 4,708,298
TOTAL FUNDS, end of calendar year		\$672,231,543	\$609,045,818

<sup>\*</sup>The management fee payable to TIAA for operating expenses consists of 1.0% of periodic and single premiums and 1.3% of unit-annuity payments; investment management fee consists of 0.07% of the first \$250,000,000 of the monthly mean assets plus 0.04% of the next \$250,000,000 of the monthly mean assets plus 0.03% of the excess of the monthly mean assets over \$500,000,000.

# **Participating Institutions**

Eligibility for participation in TIAA and CREF is limited to staff members of colleges, universities, independent schools, and other nonprofit and tax-exempt educational and scientific organizations that meet the TIAA-CREF eligibility requirements.

The list on the following pages shows the type of TIAA benefit plan in effect at 1,632 institutions. Because of space limitations, some 200 institutions having TIAA plans with fewer than six participants are not included.

Key to Plans

R-Retirement L-Life Insurance M-Major Medical Expense Insurance
 D-Total Disability Benefits Insurance

Abadan Institute of Technology, Iran R Abbot Academy, Mass. R Abington Friends School, Pa. RM Adelphi Academy, N. Y. R Adelphi University, N. Y. RMD Adrian College, Mich. RLD Adult Education Association, D. C. R Aeronautics, Academy of, N. Y. RMD African-American Institute, N. Y. R Agnes Irwin School, Pa. RM Agnes Scott College, Ga. M Agricultural Development Council, N. Y. RD Alabama, University of R Alaska Methodist University R Albany Academy, N. Y. R Albany Academy for Girls, N. Y. R Albany College of Pharmacy, N. Y. RM Albany College of Fnarmacy, N. Y. Albany Law School, N. Y. RMD Albany Medical College, N. Y. LM Alberta, University of, Canada D Albertus Magnus College, Conn. R Albion College, Mich. RLD Albright College, Pa. RLMD Albuquerque Academy, N. M. R Albuquerque, University of, N. M. R. Alfred I. duPont Institute, Del. R Alfred P. Sloan Foundation, N. Y. RLMD Alfred University, N. Y. RM Alice Lloyd College, Ky. R Allegany Community College, Md. M Allegheny College, Pa. RM Allegheny County, Community College of, Pa. RLMD Allen Memorial Hospital (affiliated with Oberlin College), Ohio RL Allen-Stevenson School, N. Y. RLMD Alliance College, Pa. RM Alma College, Mich. R American Academy of Arts and Sciences, Mass. R American Alumni Council, D. C. RLM American Antiquarian Society, Mass. R American Association for the Advancement of Science, D. C. RMD American Association of Colleges for Teacher Education, D. C. R American Association of Junior Colleges, D. C. RLMD American Association of University Professors, D. C. RLMD American Association of University Women, D. C. R American Ballet, School of, N. Y. R American Bar Foundation, Ill. R American College for Girls, Turkey R American College in Paris, France R American College Public Relations Association, D. C. L American Council of Learned Societies, N. Y. RM American Council on Education, D. C. RLD American Craftsmen's Council, N. Y. RLM American Farm School, Greece R American Field Service, N. Y. R American Foundation for the Blind, N. Y. R American Geographical Society, N. Y. RMD American Geological Institute, D. C. RLM American Heart Association, N. Y. R American Historical Association, D. C. R. American Institute for Property and Liability Underwriters, Pa. R American Institute of Business, Ia. R

American Institutes for Research, Pa. RLMD American International College, Mass. R American-Korean Foundation, N. Y. R American Law Institute, Pa. RLMD American Library Association, Ill. R American Marketing Association, Ill. MD American Mathematical Society, R. I. R American Meteorological Society, Mass. R American Nuclear Society, Ill. R American Numismatic Society, N. Y. M. American Personnel and Guidance Association, D. C. R American Physical Society, N. Y. RM American Political Science Association, D. C. RLMD American Psychological Association, D. C. R American School in Japan RAmerican School of Classical Studies, Greece RAmerican School of Paris, France R American School of International Schools of the Hague, Netherlands R American Society for Engineering Education, D.C. RL American Society for Metals, Ohio RL American Society for Public Administration, D. C. RMD American Society for Testing and Materials, Pa. L American Society of Civil Engineers, N. Y. RLMD American Society of Clinical Pathologists, Ill. RAmerican Universities Field Staff, N. Y. RLMD American University, D. C. RLMD

American University in Cairo, Egypt R

American University of Beirut, Lebanon R American Vocational Association, D. C. RLD Americans for the Competitive Enterprise System, Pa. RLM Amherst College, Mass. RLD Amon Carter Museum of Western Art, Tex. R Analytic Services, Va. RD
Anderson College, Ind. RLMD
Anderson College, Ga. R Anna Head School, Calif. R Anna Maria College, Mass. R Annie Wright Seminary, Wash. R Antioch College, Ohio RLMD Appalachia Educational Laboratory, W. Va. R Applewild School, Mass. R Aquinas College, Mich. RLMD Archmere Academy, Del. RLD Arctic Institute of North America, D. C. RLM Argonne National Laboratory, Ill. RD Arkansas College RL Arkansas, University of R Art Center College of Design, Calif. R Asbury College, Ky. R Asbury Theological Seminary, Ky. R Ascension Academy, Va. RLD Asheville School, N. C. RLD Ashland College, Ohio RD Asia Foundation, Calif. R Asia Society, N. Y. M Aspen Institute for Humanistic Studies, Colo. RLMD Associated Colleges of the Midwest, Ill. RL Associated Universities (operating Brookhaven National Laboratory and National Radio Astronomy Observatory), N. Y. R Association for Computing Machinery, N. Y. RLMD Association for the Aid of Crippled Children, Association of American Colleges, D. C. RMD

Association of American Geographers, D. C. R Association of American Medical Colleges, Ill. R Association of Universities and Colleges of Canada RL Association of Universities for Research in Astronomy, Ariz. RLMD Assumption College, Mass. RLD Assumption Preparatory School, Mass. RL Athenian School, Calif. R Athens College, Ala. RL Athens College, Greece R Atlanta Speech School, Ga. R Atlanta University, Ga. R
Atlantic Council of the United States, D. C. R Augsburg College, Minn. RD Augustana College, Ill. RLD Augustana College, S. D. RM Aurora College, Ill. RLMD Austin College, Tex. RD Averett College, Va. R Avery Coonley School, Ill. R Azusa Pacific College, Calif. R Babson Institute of Business Administration, Mass. RM Baldwin School, Pa. R

Baldwin School of New York City, N. Y. RMD

Baldwin-Wallace College, Ohio RLM Ball State University, Ind. R Bancroft School, Mass. R Bank Street College of Education, N. Y. R Baptist College at Charleston, S. C. RLMD Bard College, N. Y. RMD Barlow School, N. Y. R Barnard College, N. Y. RL Barnard School for Boys, N. Y. R Barrington College, R. I. R Barry College, Fla. R Barstow School, Mo. R Bartram School, Fla. R Bates College, Me. R Battelle Memorial Institute, Ohio L Battle Ground Academy, Tenn. RL Baylor University College of Medicine, Tex. RMD Beard School, N. J. R Beauvoir Elementary School, D. C. R Beaver College, Pa. RM Beaver Country Day School, Mass. R Becker Junior College, Mass. R Bedford-Rippowam School, N. Y. R Beirut College for Women, Lebanon R Belfield School, Va. R Belgian American Educational Foundation, N. Y. RM Belknap College, N. H. R Bellarmine College, Ky. RLD Belmont Day School, Mass. R Belmont Hill School, Mass. RL Beloit College, Wis. R Bennett College, N. Y. R
Bennett College, N. C. RLMD
Bennington College, Vt. RLMD Bentley College of Accounting and Finance, Mass. RLMD Berea College, Ky. RM
Berkshire Country Day School, Mass. R
Berkshire School, Mass. RMD Berkshire Country Day School, Mass. R
Berkshire School, Mass. RMD
Berry College, Ga. R
Berwick Academy, Me. R
Bethany Bible College, Calif. R
Bethany College, Kan. R
Bethany College, W. Va. R
Bethel College, W. Va. R
Bethel College, Kan. RL
Beverly School for the Deaf, Mass. R
Bibliographical Center for Research, Colo. R
Biological Abstracts, Pa. RLMD
Birmingham-Southern College, Ala. R
Biscayne College, Fla. RL
Bishop Dagwell Hall, Ore. R
Bishop's School, Calif. RM
Blackburn College, Ill. R
Blair Academy, N. J. RM
Blake School, Minn. R
Bloomfield College, N. J. RLM
Blue Ridge School, Va. RL
Buefield State College, W. Va. R
Bluffon College, Ohio RL
Bordentown Military Institute, N. J. R
Boston College, Mass. RLD
Boston University. Mass. RM Boston College, Mass. RLD Boston University, Mass. RM

Bowdoin College, Me. RMD Bradford Junior College, Mass. RL Bradley University, Ill. R Bradley University, III. R
Brandeis University, Mass. RLD
Brearley School, N. Y. RM
Brevard College, N. C. R
Briarcliff College, N. Y. RLM
Bridgeport, University of, Conn. RLMD
Bridgewater College, Va. R
Bridgewater College, Va. R
Bridgewater University. Utah R Brigham Young University, Utah R British Columbia Research Council, Canada RL Bronx Community College, N. Y. M Brookings Institution, D. C. RD Brooklyn College, N. Y. M Brooklyn College of Pharmacy, N. Y. RMD Brooklyn-Cumberland Medical Center (affiliated with Downstate Medical Center), N. Y. R Brooklyn Ethical Culture School, N. Y. R Brooklyn Friends School, N. Y. RLM Brooklyn Law School, N. Y. RM Brooks School, Mass. R Brookwood School, Mass. R Brown University, R. I. RLM Browne and Nichols School, Mass. R Browning School, N. Y. RLM Bryant College, R. I. RL Bryn Mawr College, Pa. RLMD Bryn Mawr School, Md. RM Buckingham Friends School, Pa. R Buckingham School, Mass. R Buckley Country Day School, N. Y. RM Bucknell University, Pa. RD Buena Vista College, Ia. R Buffalo Seminary, N. Y. R Bureau of Social Science Research, D. C. R Calasanctius Preparatory School, N. Y. R California Academy of Sciences R California College of Arts and Crafts R California Institute of Technology R California Lutheran College R California School of Mechanical Arts (Lick-Wilmerding High School) R California Western University RCalvert School, Md. LDCalvin College and Seminary, Mich. RLMD Cambridge Friends School, Mass. R Cambridge School, Mass. RL Cambridge University Press, N. Y. R Campbell College, N. C. R Canisius College, N. Y. RLM Cardigan Mountain School, N. H. RM Cardinal Cushing College, Mass. R Carleton College, Minn. MD Carleton University, Canada M Carnegie Corporation of New York RLMD Carnegie Endowment for International Peace, N. Y. RLMD Carnegie Foundation for the Advancement of Teaching, N. Y. RL Carnegie Institute, Pa. RLM Carnegie Institute of Technology, Pa. RM Carnegie Institution of Washington, D. C. L Carnegie Library of Pittsburgh, Pa. RM Carroll College, Mont. L Carroll College, Wis. RL Carron Lonige, Wis. RL Carson Long Institute, Pa. R Carthage College, Wis. R Castilleja School, Calif. R Castleton State College, Vt. R Catawba College, N. C. R Cate School, Calif. RM Catherine Spaulding College, Ky. MD Catholic High Schools, Diocese of Pittsburgh, Pa. R Catholic School System, Diocese of Oklahoma City and Tulsa, Okla. R and Tulsa, Okla. R
Catholic University of America, D. C. R
Cazenovia College, N. Y. R
Cedar Crest College, Pa. RLM
Centenary College for Women, N. J. R
Centenary College of Louisiana R
Center for Advanced Study in Behavioral Sciences, Calif. R Center for Applied Linguistics, D. C. R Center for Naval Analyses, Franklin Institute, Pa. R Center for Research Libraries, Ill. RM Center for the Study of Liberal Education for Adults, Mass. R Center for Urban Education, N. Y. RLMD Central Bible College, Mo. R

Central College, Ia. R Central Methodist College, Mo. R Central Michigan University L Central Midwestern Regional Educational Laboratory, Mo. R Central Washington State College R Centre College of Kentucky RMD Chadron State College, Neb. R Chadwick School, Calif. RM Chaminade College (including St. Louis High School), Hawaii RChapin School, N. Y. RM Charles E. Ellis School for Girls, Pa. R Charles F. Kettering Foundation, Ohio RLMD Charles Wright Academy, Wash. RD Charleston, College of, S. C. LM Charlotte Country Day School, N. C. R Charlotte Country Day School, N. C. R. Chatham College, Pa. RLMD
Chatham Hall, Va. R. Chattanooga, University of, Tenn. RMD
Chauncy Hall School, Mass. R. Chautauqua Institution, N. Y. R. Chestnut Hill College, Pa. RM
Chiese College of October H. H. R. Chicago College of Osteopathy, Ill. R Chicago Educational Television Association, Ill. RLMD Chicago-Kent College of Law, Ill. RLMD Chicago Medical School, Ill. R Chicago Theological Seminary, Ill. R Chicago, University of, Ill. RM Children's Asthma Research Institute and Hospital, Colo. RD Children's Hospital Research Foundation, Ohio RD Children's Mercy Hospital (affiliated with University of Kansas School of Medicine), Mo. R Children's Museum, Mass. R China Medical Board of New York RM Choate School, Conn. RL Christ School, N. C. R Christchurch School, Va. RM Christian Brothers Secondary Schools, N. Y., N. J. R Church College of Hawaii RL Church of the Heavenly Rest Day School, N. Y. R. Cincinnati Country Day School, Ohio RLMD Cincinnati, University of, Ohio RM Cisqua School, N. Y. R
Citizens Budget Commission, N. Y. RMD
City and Country School, N. Y. R
City College, N. Y. M Claremont, Associated Colleges of, Calif. Claremont Graduate School and University Center RD Claremont Men's College RD Harvey Mudd College RD Pitzer College RD Pomona College RD Scripps College RD Scripps Conege III.

Clark College, Ga. R

Clark University, Mass. R

Clarke Memorial College, Miss. L

Clarke School for the Deaf, Mass. R Clarke School for the Deaf, Mass. R
Clarkson College of Technology, N. Y. RLD
Cleveland Institute of Art, Ohio R
Cleveland Institute of Music, Ohio R
Cleveland State University, Ohio M
Coe College, Ia. RLMD
Coker College, S. C. RD
Colby College, Me. RLD
Colby Junior College for Women, N. H. RM
Cold Spring Harbor Laboratory of Quantitati Cold Spring Harbor Laboratory of Quantitative Biology, N. Y. RM Colgate-Rochester Divinity School, N. Y. RM Colgate University, N. Y. RD College Entrance Examination Board, N. Y. RMD College Misericordia, Pa. R College Placement Council, Pa. MCollege Preparatory School, Ohio RMCollegiate School, N. Y. RLMColorado Academy R Colorado College RMD Colorado Rocky Mountain School R Colorado, University of (including University of Colorado Medical Center) RDColorado Woman's College R Columbia College, S. C. R Columbia School of Rochester, N. Y. RD Columbia University, N. Y. RM Columbia University Press, N. Y. R Columbus Gallery of Fine Arts, Ohio R

Columbus School for Girls, Ohio R Committee for Economic Development, N. Y. RMD Committee for the Promotion of Medical Research, N. Y. R Commonwealth Fund, N. Y. R Commonwealth School, Mass. RL Communication Research Institute, Fla. R Community Blood Council of Greater New York R Community School, Mo. RM
Community Television of Southern California R Concord Academy, Mass. R Concord College, W. Va. RMD Concordia College, Minn. RLD Connecticut College R Connecticut Educational Television Corporation RD Conservation Foundation, D. C. R Converse College, S. C. R
Cooper Union, N. Y. RLM
Cornell College, Ia. R
Cornell University (including Cornell University Medical College), N. Y. R Cottey College, Mo. RD Council for Financial Aid to Education, N. Y. R Council of Higher Educational Institutions in New York City M Council of State Governments, Ill. RL Council of the Southern Mountains, Ky. R Council on Foreign Relations, N. Y. RLMD Council on Leaders and Specialists, D. C. RLMD Council on Library Resources, D. C. R Council on Religion and International Affairs, N.Y. Council on Social Work Education, N. Y. RM Council on Student Travel, N. Y. RLMD Country School, Conn. R Cranbrook School, Mich. R Crane Country Day School, Calif. RM Cranwell School, Mass. R Creighton University, Neb. R Cumberland College of Tennessee R Curry College, Mass. R Cushing Academy, Mass. R Dakota Wesleyan University, S. D. R Dallas, University of, Tex. R Dana College, Neb. L Danforth Foundation, Mo. RLMD Darlington School, Ga. RMD Dartmouth College, N. H. RM
Davenport College of Business, Mich. R David Lipscomb College, Tenn. MD Davidson College, N. C. RMD Davis and Elkins College, W. Va. R Dayton, University of, Ohio RL Dayton, University of, Ohio RL
Deerfield Academy, Mass. RL
Defiance College, Ohio RMD
Delaware County Christian School, Pa. RL
Delaware, University of RLM
Delbarton School, N. J. R
Delta College, Mich. L
Denison University, Ohio RLMD
Denver Country Day School, Colo. R
Denver, University of, Colo. R
De Paul University, Ill. RMD
DePauw University, Ind. R DePauw University, Ind. R
Detroit Country Day School, Mich. RLM
Detroit Institute of Technology, Mich. RD Detroit Historical of Hermitology, I Detroit, University of, Mich. RL De Veaux School, N. Y. R Dexter School, Mass. R Dickinson College, Pa. R Dickinson State College, N. D. R Doane College, Neb. R Dordt College, Ia. RLMD Drake University, Ia. RD Drew University, N. J. RLMD Dropsie College, Pa. M Drury College, Mo. RM Dubuque, University of, Ia. R Duke University, N. C. RL Dumbarton Oaks Research Library and Collection, D. C. RD
Dunbarton College of Holy Cross, D. C. R Duquesne University, Pa. RL D'Youville College, N. Y. R Eaglebrook School, Mass. RL Earlham College, Ind. R East Woods School, N. Y. RM Eastern Baptist College and Theological Seminary,

Eastern Nazarene College, Mass. RL Eastern Washington State College R Eastern Washington State Conege in Eastman Dental Center, N. Y. RLM Ecole Francaise, N. Y. M Edgewood College of the Sacred Heart, Wis. R Education and World Affairs, N. Y. RLMD Education Commission of the States, Ohio RLMD Educational Broadcasting Corporation, N. Y. RLM Educational Council for Foreign Medical Graduates, Pa. R Educational Development, Academy for, N. Y. Educational Facilities Laboratories, N. Y. R. Educational Projects, D. C. R Educational Records Bureau, N. Y. RMD Educational Services, Mass. R Educational Testing Service, N. J. RLMD Elizabethtown College, Pa. RD Ellis School, Pa. RM Elmhurst College, Ill. R Elmira College, N. Y. RL Elon College, N. C. R Emerson College, Mass. R Emerson School, N. H. R Emma Willard School, N. Y. RM Emmanuel College, Mass. R Emmanuel College, Mass. R
Emory and Henry College, Va. RD
Emory University, Ga. RMD
Englewood School for Boys, N. J. RM
English Speaking Union, N. Y. RM
Episcopal High School, Va. RL
Episcopal Theological School, Mass. R Erskine College, S. C. RLD Ethel Walker School, Conn. RLM Ethical Culture Schools, N. Y. RM Ethical Culture, Society for, N. Y. M Evangel College, Mo. RL Evansville College, Ind. RMD Everglades School for Girls, Fla. R Experiment in International Living, Vt. RLMD Eye-Bank for Sight Restoration, N. Y. R Fairchild Tropical Garden, Fla. R Fairfield Country Day School, Conn. LD Fairfield University, Conn. RM
Fairfield University, Conn. RM
Fairfield Dickinson University, N. J. RLMD
Fairmont State College, W. Va. R
Far West Laboratory for Educational Research, Calif. R Faulkner School, Ill. R Fay School, Mass. R Federation of American Societies for Experimental Federation of American Societ Biology, D. C. RLD Ferrum Junior College, Va. R Ferry Hall School, Ill. R Field Foundation, N. Y. RM Finch College, N. Y. RLM Findlay College, Ohio R Fisher Junior College, Mass. RM Florida Presbyterian College RLM Florida Southern College RM
Florida, University of, College of Health Related Professions LMD and College of Medicine RLMD Fontbonne College, Mo. R Ford Foundation, N. Y. RLMD Fordham University, N. Y. RM Foreign Policy Association-World Affairs Center, N. Y. RLM Forsyth Dental Center, Mass. R Fort Hays Kansas State College R Foundation Library Center, N. Y. RLM Fountain Valley School, Colo. R Foxcroft School, Va. R Foxhollow School, Mass. R Franconia College, N. H. R Franklin and Marshall College, Pa. RD Franklin Book Programs, N. Y. MD Franklin College of Indiana RD Frankin College of Indiana RD Friends Academy, N. Y. RM Friends Boarding School, Ohio R Friends Central School, Pa. RM Friends School, Md. RM Friends School, Pa. R Friends School, Pa. R Friends School in Detroit, Mich. RM Friends' Select School, Pa. R Friends Seminary, N. Y. RLM Friends University, Kan. RL Fund for the Republic, Calif. R

Furman University, S. C. R Gannon College, Pa. RLD Garrett Biblical Institute, Ill. RD Geneva College, Pa. R Geological Society of America, N. Y. RLMD George Fox College, Ore. RM
George Peabody College for Teachers, Tenn. RMD George School, Pa. R George Washington University, D. C. RMD George Williams College, III. RM Georgetown College, Ky. RD Georgetown Day School, D. C. RLD Germantown Academy, Pa. RL Germantown Friends School, Pa. R Gettysburg College, Pa. RD Gill School, N. J. R Gilman School, Md. RLM Glenville State College, W. Va. RM Goddard College, Vt. RMD Golden Gate College, Calif. R Gonzaga University, Wash. RM Good Counsel College, N. Y. R Gordon Military College, Ga. M Gordon School, R. I. RM Gorgas Memorial Institute, D. C. R Goshen College, Ind. L Goscher College, Inc. L Governmental Affairs Institute, D. C. RLMD Graduate Theological Union, Calif. R Graland Country Day School, Colo. R Grand Valley State College, Mich. R Grant Foundation, N. Y. R Great Falls, College of, Mont. R Greater Washington Educational Television Association, D. C. LMD Green Acres School, Md. R Green Mountain College, Vt. R Greensboro College, N. C. R Greenville College, Ill. RD Greenwich Academy, Conn. RM Greenwich Country Day School, Conn. LM Greer School, N. Y. R Grinnell College, Ia. RLMD Grosse Pointe University School, Mich. R Groton School, Mass. R Guilford College, N. C. RLMD Gulf Park College, Miss. RLM Gulf Park College, Miss. RLM
Gunnery School, Conn. R
Hackley School, N. Y. RLM
Hamden Hall Country Day School, Conn. RM
Hamilton College, N. Y. RLMD
Hamline University, Minn. RMD
Hampden-Sydney College, Va. RLMD
Hampton Institute, Va. R
Hampton Roads Academy, Va. R
Hampton Roads Academy, Va. R Hampton Roads Academy, Va. R Hampton College, Ind. RMD Happy Valley School, Calif. R Harding College, Ark. RL Harley School, N. Y. R Harrisburg Academy, Pa. RHarrisburg Area Community College, Pa. RHartsodig Area Community Cone Hartford, University of, Conn. RL Hartridge School, N. J. R Hartwick College, N. Y. R Harvard School, Calif. RMD Harvard University, Mass. R Harvey School, N. Y. R Haskins Laboratories, N. Y. RLM Hastings College, Neb. R Hathaway Brown School, Ohio R Haverford College, Pa. RD Haverford School, Pa. R Hawaii Loa College R Hawaii Preparatory Academy R Hebrew Institute of Pittsburgh, Pa. R Hebron Academy, Me. RL Heidelberg College, Ohio RMDHektoen Institute for Medical Research, Ill. RHelen Bush-Parkside School, Wash. R Helen Hush-rarkside School, Wash. R Helen Hay Whitney Foundation, N. Y. R Hendrix College, Ark. RL Hewitt School, N. Y. RM Hewlett School, N. Y. R High Point College, N. C. RD Hill School, Va. R Hillsdale College, Mich. R Hillsdale-Lotspeich Schools, Ohio RM Hillside School, Mass. R Hiram College, Ohio RLMD

Hiram Scott College, Neb. R Hiwassee College, Tenn. R Hobart College, N. Y. R Hockaday School, Tex. R Hofstra University, N. Y. RMD Holderness School, N. H. R Holland Hall School, Okla. R Hollins College, Va. RLMD Holton Arms School, D. C. R Holy Cross, College of the, Mass. RLD Hood College, Md. RMD Hoosac School, N. Y. R Hope College, Mich. R Hopkins Grammar School, Conn. RLMD Horace Mann School, N. Y. RMD Hospital for Special Surgery (affiliated with Cornell University College of Medicine), N. Y. R Cornell University College of Mothkiss School, Conn. RL
Houghton College, N. Y. R
Houston Baptist College, Tex. R
Howard University, D. C. R
Howey Academy, Fla. R
Hudson Institute, N. Y. M
Human Ecology Fund, N. Y. R
Hunter College of the City Unive Hunter College of the City University of New York M Huntingdon College, Ala. R Huntington College, Ind. R Huntington Library and Art Gallery, Calif. R Huntington School for Boys, Mass. R Huron College, S. D. R Idaho, College of RLM IIT Research Institute, Ill. RLM Iliff School of Theology, Colo. R Illinois College RLM Illinois Institute of Technology RLM Illinois Institute of Technology RLIN
Illinois Wesleyan University R
Immaculata College of Washington, D. C. R
Immaculata College, Pa. R
Immaculate Heart College, Calif. RD
Independent Day School, Conn. R Independent Schools Talent Search Program, N. H. MD Indian Mountain School, Conn. RLMD Indian Springs School, Ala. RLMD Indiana Central College RM Indiana Crop Improvement Association RLD Indiana Institute of Technology RM Indiana State University RD Indiana University RM Institute for Advanced Study, N. J. RM Institute for Cancer Research, Pa. R Institute for Defense Analyses, D. C. RD Institute for International Order, N. Y. R Institute for International Social Research, N. J. RMD Institute for Muscle Disease, N. Y. RM Institute of Gas Technology, Ill. RLMD Institute of International Education, N. Y. RLM Institute of Paper Chemistry, Wis. RM Institute of Public Administration, N. Y. RMD Insurance, College of, N. Y. RM Inter American University of Puerto Rico R Interdenominational Theological Center, Ga. LMD International City Managers' Association, Ill. RMD International Reading Association, Del. MD International Schools Services, N. Y. RM International Society for the Rehabilitation of the Disabled, N. Y. R Interscience Methodology, Academy for, Ill. RD Iolani School, Hawaii R Iona College, N. Y. RM Iowa, State College of R Iowa State University of Science and Technology R Iowa, University of RD Iowa Wesleyan College R IRI Research Institute, N. Y. RLD Isaac Albert Research Institute, N. Y. RD Jackson Laboratory, Me. R.
Jackson Laboratory, Me. R.
Jackson Ville University, Fla. RMD
Jamestown College, N. D. R.
Japan Society, N. Y. M.
Japan Society, N. Y. M. Jewish Theological Seminary of America, N. Y. RMD John and Mary R. Markle Foundation, N. Y. RM John B. Pierce Foundation of Connecticut R John Carroll University, Ohio D John Crerar Library, Ill. R

John J. Pershing College, Neb. R Johns Hopkins University, Md. M Johnson C. Smith University, N. C. R Johnson Foundation, Wis. RD Johnson State College, Vt. R Joint Council on Economic Education, N. Y. RLM Joint University Libraries, Tenn. RD Josiah Macy, Jr. Foundation, N. Y. RM Judson College, Ala. R Juilliard School of Music, N. Y. LM Juniata College, Pa. R
Just One Break, N. Y. RLM Kalamazoo College, Mich. RD Kamehameha Schools, Hawaii R Kansas City Art Institute and School of Design, Mo. R Kansas City College of Osteopathy and Surgery, Mo. R Kansas School for the Deaf R Kansas State College of Pittsburg R Kansas State Teachers College R Kansas State University R Kansas, University of R Kansas Wesleyan University RL Katharine Branson School, Calif. R Katherine Delmar Burke School, Calif. RD
Kathleen Laycock Country Day School, Conn. RM Kearney State College, Neb. R Keith Country Day School, Ill. R Kemper Military School and College, Mo. R Kendall College, Ill. R Kent Place School, N. J. RKent School, Colo. R Kentucky Southern College RLMD Kentucky, University of RMKentucky Wesleyan College RKentucky Wesleyan College R Kenyon College, Ohio RMD Keuka College, N. Y. R Key School, Md. RM Keystone Junior College, Pa. R Kimberley School, N. J. R Kimberley School, N. J. R King College, Tenn. R King School, Conn. R King's College, The, N. Y. RL King's College, Pa. RL Kingsborough Community College, N. Y. M Kirksville College of Osteopathy and Surgery, Mo. R Kiskiminetas Springs School, Pa. RL Kiskiminetas Springs School, Pa. RL
Knox College, Ill. RD
Ladycliff College, N. Y. R
Lafayette College, Pa. RLMD
LaGrange College, Ga. R
Laguna Blanca School, Calif. RLM
La Jolla Country Day School, Calif. RLMD
Lake Erie College, Ohio RLM
Lake Eriest Academy. Ill. RM Lake Forest Academy, Ill. RM Lake Forest College, Ill. R Lake Forest Country Day School, Ill. R Lakeland College, Wis. R Lakeside School, Wash. RLD Lambuth College, Tenn. R La Roche College, Pa. R Lasell Junior College, Mass. RLD Latin School of Chicago, Ill. R La Verne College, Calif. R Lawrence Academy, Mass. RL Lawrence University, Wis. RD Lawrenceville School, N. J. RLMD Lebanon Valley College, Pa. RM Lees-McRae College, N. C. R Lehigh University, Pa. *RLD* Leicester Junior College, Mass. *RLD* LeMoyne College, N. Y. *RLD* Lenoir Rhyne College, N. C. RL Lenox School, N. Y. RM Leopold Schepp Foundation, N. Y. RLM Lesley College, Mass. RL Lethbridge Junior College, Canada R Lewis and Clark College, Ore. R Limestone College, S. C. RL Lincoln Memorial University, Tenn. R Lincoln School, R. I. RM Lincoln University, Pa. RM Linden Hall, Pa. R Linfield College, Ore. R Little Red School House, N. Y. RLD Little Rock University, Ark. R Livingstone College, N. C. R Logistics Management Institute, D. C. RD

Long Island University, N. Y. RMD Loomis Institute, Conn. R Loras College, Ia. RLD Los Angeles Baptist College, Calif. M Los Angeles Psychiatric Service, Calif. R Louisville Country Day School, Ky. R Louisville, University of, Ky. R Lovelace Foundation, N. M. R Low-Heywood School, Conn. R Lowell Institute Cooperative Broadcasting Council, Mass. R Lowell Observatory, Ariz. R Loyola College, Md. M Loyola University of Los Angeles, Calif. RL Luther College, Ia. RLMD Lycoming College, Pa. RM Lynchburg College, Va. M Lyndon State College, Vt. R MacDuffie School for Girls, Mass. R MacMurray College, Ill. RMD Macalester College, Minn. R Mackinac College, Mich. R Madeira School, Va. R Maine, University of RD Mallory Institute of Pathology Foundation, Mass. RMD Malone College, Ohio RM Manchester College, Ind. RMD Manhattan College, N. Y. RD Manhattan Community College, N. Y. M Manhattan School of Music, N. Y. RM Manhattanville College of the Sacred Heart, N. Y. R Manlius School, N. Y. R Mannes College of Music, N. Y. L. Marian College, Ind. R Marietta College, Ohio RD Marin Country Day School, Calif. RM Marion College, Ind. RMD Marist College, N. Y. RLMD Marketing Science Institute, Pa. R Marlboro College, Vt. RM Marlborough School, Calif. R Marquette University, Wis. R Mars Hill College, N. C. R Marshall University, W. Va. RM Mary A. Burnham School, Mass. R Mary Baldwin College, Va. R Mary C. Wheeler School, R. I. R Mary Imogene Bassett Hospital (affiliated with Columbia University), N. Y. R Marygrove College, Mich. R Maryland Historical Society R Maryland Institute College of Art R Maryland, University of L Marymount College, Kan. R Marymount College, N. Y., Calif. RM Marymount College, Va. R Marymount Manhattan College, N. Y. RLM Maryville College, Tenn. RL Maryville College of the Sacred Heart, Mo. R Marywood College, Pa. R Masonic Foundation for Medical Research and Human Welfare, N. Y. R Massachusetts Historical Society R Masters School, N. Y. RM Maternity Center Association, N. Y. R Maumee Valley Country Day School, Ohio R Mayville State College, N. D. R McBurney School, N. Y. R McDonogh School, Md. R McKendree College, Ill. R McPherson College, Kan. RD McTernan School, Conn. RLM Meadowbrook School, Pa. RL Measurement Research Center, Ia. RD Medical Library Center of New York RM Medical Research Foundation of Oregon RD Medical Research Institute of Michael Reese Hospital and Medical Center, Ill. R Meharry Medical College, Tenn. R Mellon Institute, Pa. R Memorial Sloan-Kettering Cancer Center, N. Y. RM Memphis Academy of Arts, Tenn. R Mental Research Institute, Calif. R Mercer University, Ga. RLM Mercersburg Academy, Pa. R Mercy College of Detroit, Mich. R Mercyhurst College, Pa. RLM Meredith College, N. C. RD

Meridian House Foundation, D. C. RLM Merrill-Palmer Institute, Mich. RM Merrimack College, Mass. RLMD Messiah College, Pa. R Methodist College, N. C. R Methodist Theological School in Ohio R Methodist Youthville, Kan. R Michigan Cancer Foundation RMD Michigan Municipal League RL Michigan State University RM Michigan, University of RM Mid-Pacific Institute, Hawaii R Middle States Association of Colleges and Secondary Schools, N. Y. RLMD Middlebury College, Vt. RLMD Midland School, Calif. RMD Midwest Program for Airborne Television, Ind. RLM Midwestern Universities Research Association, Wis. R Milbank Memorial Fund, N. Y. RLM Miles College, Ala. R Millbrook School, N. Y. RL Milliken University, Ill. RD Mills College, Calif. R Mills College of Education, N. Y. RLM Millsaps College, Miss. RLMD Milton Academy, Mass. RMilton College, Wis. RMilwaukee School of Engineering, Wis. R Mining and Mechanical Institute, Pa. R Minot State College, N. D. R Miss Hall's School, Mass. RMD Missouri Military Academy R Missouri Valley College, Mo. RLMD Mitchell College, Conn. RLMD Mitchell College, N. C. R MITRE Corporation, Mass. RD Mobile College, Ala. R Mobilization for Youth, N. Y. R Modern Language Association of America, N. Y. RL Molloy Catholic College for Women, N. Y. RMonmouth College, Ill. RL Monmouth College, N. J. RLM Monson Academy, Mass. R Montclair Academy, N. J. RL Montgomery Academy, Ala. RD Monticello College, Ill. RLD Montreat-Anderson College, N. C. R Moravian College, Pa. RMD Moravian Preparatory School, Pa. R Moravian Seminary for Girls, Pa. R Morehouse College, Ga. R Morgan Park Academy, Ill. R Morningside College, Ia. RM Morris Brown College, Ga. R Morris Harvey College, W. Va. M Morristown School, N. J. RL Moses Brown School, R. I. RL Mount Allison University, The Regents of, Canada RL Mount Aloysius Junior College, Pa. M Mount Angel College, Ore. L Mount Holyoke College, Mass. RD Mount Mary College, Wis. R Mount Mary College, wis. R
Mount Mercy College, Pa. R
Mount St. Joseph-on-the-Ohio, College of, Ohio R
Mount Saint Mary College, N. Y. RM
Mount St. Mary's College, Calif. R
Mount St. Mary's College, Md. RM
Mount St. Vincent, College of, N. Y. RMD
Mount Sinai School of Medicine, N. Y. RMD
Mount Sinai School of Medicine, N. Y. RMD
Mount Living College Ohio RD Mount Union College, Ohio RD Mount Vernon Junior College, D. C. RLD Mount Vernon Ladies Association of the Union, Va. L Muhlenberg College, Pa. RLM Multnomah College, Ore. R Mundelein College, Ill. R
Municipal Finance Officers Association, Ill. RMD Murray State University, Ky. M Museum of Modern Art, N. Y. LM Museum of Primitive Art, N. Y. RLM Muskingum College, Ohio RMD Nasson College, Me. RMD National Academy of Sciences, D. C. R National Association of Educational Broadcasters, D. C. R National Association of Independent Schools, Mass. R. National Baseball Hall of Fame and Museum, N. Y. R National Biomedical Research Foundation, Md. RM

National Bureau of Economic Research, N. Y. RLD National Cathedral School, D. C. R National Catholic Educational Association, D. C. R National College of Education, Ill. RMD National Council of Teachers of English, Ill. R National Council of Teachers of Mathematics, D. C. R National Educational Television and Radio Center, N. Y. RMD National Institute of Public Affairs, D. C. R National League of Cities, D. C. R National Merit Scholarship Corporation, Ill. RMD National Opinion Research Center, Ill. RM National Planning Association, D. C. R National Scholarship Service and Fund for Negro Students, N. Y. RM

National Science Teachers Association, D. C. R

National Society for the Prevention of Blindness, N. Y. RD Nativity School, Minn. R Nazareth College of Rochester, N. Y. R Near East College Association, N. Y. RLM Nebraska, University of R Nebraska Wesleyan University R New Canaan Country School, Conn. RLMD New College, Fla. R New England College, N. H. R New England Kurn Hattin Homes, Vt. R New Hampshire, University of (including Keene State College and Plymouth State College) RLD New Haven College, Conn. R
New Jersey College of Medicine and Dentistry RLD
New Jersey Historical Society MD
New Lincoln School, N. Y. RM
New Mexico, University of M
New Republic College of N. Y. RM
New Republic College of N. Y. RM New Rochelle, College of, N. Y. RM New School for Social Research, N. Y. RLM New York Academy of Medicine M New York, Board of Higher Education of the City of, N. Y. M New York Botanical Garden RLD New York College of Music R New-York Historical Society R New York Institute of Technology R New York Law School RMD New York Medical College R New York School of Interior Design R New York State Historical Association and The Farmers' Museum R New York, State University of State University of New York at Albany RState University of New York at Binghamton RState University of New York at Buffalo R
State University of New York at Stony Brook R Downstate Medical Center RUpstate Medical Center RGraduate School of Public Affairs R College at Brockport R College at Buffalo R
College at Cortland R College at Fredonia RCollege at Geneseo RCollege at New Paltz R College at Oneonta RCollege at Oswego R College at Plattsburgh R College at Potsdam RCollege of Forestry at Syracuse University R Maritime College R College of Ceramics at Alfred University R College of Agriculture at Cornell University R College of Home Economics at Cornell University R School of Industrial and Labor Relations at Cornell University R Veterinary College at Cornell University R Agricultural and Technical College at Alfred R Agricultural and Technical College at Canton R Agricultural and Technical College at Cobleskill R Agricultural and Technical College at DelhiR Agricultural and Technical College at Farmingdale RAgricultural and Technical College at Morrisville R New York, State University of, Community Colleges Adirondack Community College R Auburn Community College R Corning Community College R Dutchess Community College R Fulton-Montgomery Community College R Hudson Valley Community College R Jamestown Community College R

New York, State University of, Community Colleges (Continued) Jefferson Community College R Mohawk Valley Community College R Monroe Community College R Nassau Community College R Orange County Community College R Rockland Community College R Suffolk County Community College R Sullivan County Community College R Ulster County Community College R New York Theological Seminary R New York University (including New York University Medical Center) R Newark Academy, N. J. R Newberry College, S. C. RD Newton College of the Sacred Heart, Mass. R Newtown Friends School, Pa. R Niagara University, N. Y. RL Nightingale-Bamford School, N. Y. RM Noble and Greenough School, Mass. RL North Carolina Fund R North Carolina, University of, School of Medicine R North Carolina Wesleyan College R North Central Association of Colleges and Secondary Schools, Ill. RM North Central College, Ill. RD North Country School, N. Y. RM North Cross School, Va. R North Dakota School of Forestry R North Dakota State School of Science R North Dakota State University R North Dakota, University of (including Ellendale Center) R North Park College, Ill. RLM North Shore Country Day School, Ill. RLM Northeastern University, Mass. RLMD Northern Arizona Society of Science and Art R Northland College, Wis. RL Northwest Nazarene College, Idaho M Northwest Regional Educational Research Laboratory, Ore. R Northwestern University, Ill. RLM Northwood Institute, Mich. RL Northwood School, N. Y. R Norwich University, Vt. RM Norwood Parish School, Md. R Notre Dame, College of, Calif. RM Notre Dame College of Staten Island, N. Y. RMD Notre Dame of Maryland, College of R Notre Dame, University of, Ind. RM Nova University, Fla. R Oak Lane Day School, Pa. R Oak Ridge Associated Universities, Tenn. RD Oakdale Christian School, Mich. L Oakland City College, Ind. R Oakland Community College, Mich. R Oakwood School, N. Y. RM Oberlin College, Ohio RL Occidental College, Calif. RLD Oglethorpe College, Ga. R Ohio Northern University RMD Ohio Wesleyan University D Ojai Valley School, Calif. RM Oklahoma Baptist University RL Oklahoma Christian College RL Oklahoma City University, Okla. R Oklahoma Medical Research Foundation RLD Old Sturbridge Village, Mass. RLM Old Trail School, Ohio R Oldfields School, Md. RMD Olivet College, Mich. R Olivet Nazarene College, Ill. R Omaha, Municipal University of, Neb. RL Oral Roberts University, Okla. R Orchard School, Ind. R Oregon Historical Society RD Oregon State University M Ottawa University, Kan. R Otterbein College, Ohio RLMD Our Lady of Cincinnati College, Ohio R Oxford School, Conn. R Ozarks, School of the, Mo. RM Pace College, N. Y. RMD Pacific Lutheran University, Wash. RD Pacific Oaks College, Calif. RM Pacific School of Religion, Calif. R Pacific University, Ore. R Pacific, University of the, Calif. RD

Packer Collegiate Institute, N. Y. RM Palo Alto Medical Research Foundation, Calif. R Park College, Mo. R Park School, Ind. R Park School, Md. RM Park School of Buffalo, N. Y. RL Park School of Buffalo, N. Y. RL
Parsons College, Ia. RL
Parsons School of Design, N. Y. RM
Pasadena College, Calif. R
Peabody Institute of the City of Baltimore, Md. R
Peace College, N. C. RD
Peck School, N. J. RLM
Pershade Country Day School Ma. RLD Pembroke Country Day School, Mo. RLD Pennington School, N. J. R Pennsylvania College of Optometry R Pennsylvania State Association of Boroughs RLMD Pennsylvania, University of R Pepperdine College, Calif. R Perkiomen School, Pa. R Peru State College, Neb. R Pfeiffer College, N. C. RLMD Pfeiffer College, N. C. RLMD
Pharmaceutical Sciences, College of, Columbia
University, N. Y. RLM
Phelps School, Pa. R
Phelps-Stokes Fund, N. Y. RMD
Phi Beta Kappa, United Chapters of, D. C. R
Phi Delta Kappa, Ind. RLMD
Philadelphia College of Art, Pa. RLD
Philadelphia College of Textiles and Science, Pa. RD
Philadelphia, Community College of, Pa. RLD
Philadelphia General Hospital Besearch Fund, Pa. R Philadelphia General Hospital Research Fund, Pa. R Phillips Exeter Academy, N. H. R Phoenix Country Day School, Ariz. RD Piedmont College, Ga. RL Pikeville College, Ky. R Pine Manor Junior College, Mass. R Pine Point School, Conn. RM Pingry School, N. J. RLM Pittsburgh, University of, Pa. RM PMC Colleges, Pa. RL Point Park College, Pa. R Polytechnic Institute of Brooklyn, N. Y. RLM Polytechnic Preparatory Country Day School, N. Y. RM Polytechnic School, Calif. R Population Council, N. Y. RD Population Reference Bureau, D. C. RM Portland Art Association, Ore. R Portland Art Association, Ore. R
Portland, University of, Ore. RD
Portsmouth Priory School, R. I. RL
Postgraduate Center for Mental Health, N. Y. M
Potomac School, Va. RM
Potomac State College, W. Va. RM
Poughkeepsie Day School, N. Y. R
Prairie School, Wis. R
Pratt Institute, N. Y. RLMD
Presbyterian College, S. C. RL
Prescott College. Ariz. R Prescott College, Ariz. R
Princeton Day School, N. J. RL
Princeton University, N. J. RMD
Princeton University Press, N. J. RM Principia, The, Mo. R Proctor Academy, N. H. R Professional Children's School, N. Y. R Protein Foundation, Mass. R Providence College, R. I. R Providence Country Day School, R. I. RLM Public Health Research Institute of the City of New York RLMD Puget Sound, University of, Wash. RLMD Punahou School, Hawaii R Purdue University, Ind. R Queens College, N. Y. M Queens College, N. C. R Queensborough Community College, N. Y. LM Quincy College, Ill. R Rabun Gap-Nacoochee School, Ga. R Radcliffe College, Mass. R Rancho Santa Ana Botanic Garden, Calif. R RAND Corporation, Calif. RMD Randolph-Macon College, Va. RM Randolph-Macon Woman's College, Va. R Rectory School, Conn. R Redlands, University of, Calif. R Reed College, Ore. RLM Regional Plan Association, N. Y. RLMD Regis College, Colo. RL Regis College, Mass. RL

Reinhardt College, Ga. R Renbrook School, Conn. RD Research Foundation for Mental Hygiene, N. Y. R Research Foundation of the State University of New York R Research Institute of the City University of New York RLMD Resources for the Future, D. C. RLD Retina Foundation, Mass. RLMD Rhode Island School of Design RLM Rice University, Tex. R Richmond, University of, Va. RD Rider College, N. J. RLMD Ringling School of Art, Fla. R Ripon College, Wis. RMD Rivers Country Day School, Mass. RLD Roanoke College, Va. RLMD Roberson Memorial Center, N. Y. RM Robert College, Turkey R Robert Louis Stevenson School, Calif. R Robert Louis Stevenson School, Calif. R
Robert Morris College, Ill. R
Robert Morris Junior College, Pa. R
Roberts Wesleyan College, N. Y. R
Rochester Institute of Technology, N. Y. RLM
Rochester, University of, N. Y. R
Rockefeller Foundation, N. Y. R
Rockefeller University, N. Y. R
Rockford College, Ill. RL
Rockhurst College, Mo. RL Rockhurst College, Mo. RL Rockhurst High School, Mo. R Rockland Country Day School, N. Y. R Rocky Mountain College, Mont. R Rocky Mountain Educational Laboratory, Colo. R Roeper City and Country School, Mich. R Roger Williams Junior College, R. I. RD Roland Park Country School, Md. RM Rollins College, Fla. R Roosevelt University, Ill. RLMD Rosary College, Ill. R Rosary Hill College, N. Y. RM Rose Polytechnic Institute, Ind. RM Rosemary Hall, Conn. RM Rosemont College, Pa. R Roxbury Latin School, Mass. RLM Roycemore School, Ill. R Rudolf Steiner School, N. Y. R Rumson Country Day School, N. J. RLM Russell Sage College, N. Y. RLM Russell Sage Foundation, N. Y. RLM Rye Country Day School, N. Y. RL Sacred Heart, Academy of the, La. R Sacred Heart College, Kan. R Sacred Heart Seminary, Mich. R Sacred Heart University, Conn. RLMD Saddle River Country Day School, N. J. R Saginaw Valley College, Mich. RL Sagmaw Valley College, Mich. RL
St. Agnes Episcopal School, Va. RD
St. Agnes School, N. Y. R
St. Albans School, D. C. R
St. Andrew's College, Canada R
St. Andrew's Presbyterian College, N. C. R
St. Andrew's School, R. I. R
St. Andrew's School of Rose Raton, Fla. R St. Andrew's School of Boca Raton, Fla. R St. Anne's School, Va. R St. Anne's School, Va. R
St. Benedict's College, Kan. R
St. Bernard College, Ala. R
St. Bernard's School, N. Y. RM
St. Bonaventure University, N. Y. R
St. Catherine, College of, Minn. R
St. Christopher's School, Va. R
St. Dunstan's Day School, R. I. R
St. Edmund's Academy, Pa. R
St. Edmund's Academy, Pa. R
St. Elizabeth, College of, N. J. R
St. Elizabeth High School, Del. R
Saint Francis College, Ind. R St. Brancis College, Ind. R
St. Francis College, N. Y. RLMD
St. Francis Xavier University, Canada RL
St. George's School, R. I. R
St. John Fisher College, N. Y. RLMD St. John Fisher College, N. Y. RLMD

St. John's Child Development Center, D. C. R

St. John's College, Md. RLM

St. John's College, N. M. RLM

St. John's Military Academy, Wis. R

St. John's School, Tex. RMD

St. John's University, Minn. D

St. John's University, N. Y. RLM

St. Joseph College, Conn. R

St. Joseph College, Md. R St. Joseph College, Md. R

St. Joseph's College, Ind. R St. Joseph's College for Women, N. Y. R St. Jude Hospital (affiliated with University of Tennessee), Tenn. RL St. Lawrence University, N. Y. RL St. Louis College of Pharmacy, Mo. RLMD
Saint Louis Priory School, Mo. R
St. Louis University, Mo. RM
St. Louis University High School, Mo. R St. Margaret's School, Conn. R St. Margaret's School, Va. R St. Mark's School, Mass. R St. Mark's School of Texas R St. Mary of the Springs, College of, Ohio R St. Mary-of-the-Woods College, Ind. R St. Mary's-in-the-Mountains, N. H. RL St. Mary's-in-the-Mountains, N. H. RL
St. Mary's College, Ind. RM
St. Mary's College of California R
St. Mary's Dominican College, La. R
St. Nicholas School, Wash. R
St. Norbert College, Wis. R
St. Olaf College, Minn. RLD
St. Paul School of Theology—Methodist, Mo. RMD
St. Paul's College, Canada R
St. Paul's School, Md. R
St. Paul's School, N. Y. R
St. Paul's School for Girls, Md. R St. Paul's School for Girls, Md. R Saint Peter's School, N. Y. RL St. Procopius College, Ill. RL St. Rose, College of, N. Y. RM St. Stephen's Episcopal School, Tex. RM St. Thomas, College of, Minn. R St. Timothy's School, Md. R St. Timothy's School, Md. R
St. Vincent College, Pa. RLM
St. Xavier College, Ill. R
Salem College, N. C. RD
Salem College, W. Va. R
Salisbury School, Conn. RLM
Salk Institute for Biological Studies, Calif. RD
Salve Berin Salve Regina College, R. I. R San Diego, University of, Calif. College for Men R College for Women R School of Law RL San Francisco College for Women, Calif. R San Francisco Museum of Art, Calif. RMD San Francisco, University of, Calif. R Sandy Spring Friends School, Md. RM Sandy Spring Friends School, Md. RM
Santa Barbara Botanic Garden, Calif. R
Santa Catalina School for Girls, Calif. R
Santa Fe, College of, N. M. R
Sarah Dix Hamlin School, Calif. R
Sarah Lawrence College, N. Y. RM
Savannah Country Day School, Ga. RMD
Scarborough School, N. Y. R
Scarritt College for Christian Workers, Tenn. LD
Scattergood School, Ia. R
Scholarship and Guidance Association, Ill. M
Science Service, D. C. R Scholarship and Guidance Associatio Science Service, D. C. R Seattle Pacific College, Wash. RLM Seattle University, Wash. R Seton Hall University, N. J. RLMD Seton Hill College, Pa. R Severn School, Md. RL Sawickley Academy Sewickley Academy, Pa. RM Shady Hill School, Mass. R Snady Hill School, Mass. R
Shady Side Academy, Pa. R
Shaw University, N. C. R
Shepherd College, W. Va. R
Shimer College, Ill. RLMD
Shore Country Day School, Mass. RM
Shorter College, Ga. R.
Shorter College, Ga. R. Shorter College, Ga. R Sidwell Friends School, D. C. RLM Siena College, N. Y. RL Simmons College, Mass. RL Simon Fraser University, Canada R Simpson College, Ia. R Sioux Falls College, S. D. R Skidmore College, N. Y. R Sloan-Kettering Institute for Cancer Research, N. Y. RMD Smith College, Mass. RL Smithsonian Institution, D. C. RLD Snead College, Ala. RLM Social Science Research Council, N. Y. RLMD Society of the Sigma Xi, Conn. R Solebury School, Pa. RLMD South Alabama, University of, R

South Carolina, University of M South-Eastern Bible College, Fla. R South, University of the, Tenn. R Southeastern Education Laboratory, Ga. R Southern Association of Colleges and Schools, Ga. RMD Southern California College R Southern California, University of R Southern Education Foundation, Ga. R Southern Education Reporting Service, Tenn. LM Southern Regional Education Board, Ga. RLMD Southern Seminary and Junior College, Va. R Southern Utah, College of R Southfield School, La. R Southwest Center for Advanced Studies, Tex. R Southwest Foundation for Research and Education, Southwest Museum, Calif. R Southwest Regional Laboratory for Educational Research and Development, Calif. R Southwest Research Institute, Tex. R Southwestern at Memphis, Tenn. RLM Southwestern College, Kan. RL
Southwestern Cooperative Educational Laboratory, N. M. RD Spartanburg Day School, S. C. R Spartanburg Junior College, S. C. R Spelman College, Ga. R Spence School, N. Y. R Spring Arbor College, Mich. R Springfield College, Mass. R Springside School, Pa. R Stanford Children's Convalescent Hospital, Calif. R Stanford Children's Convalescent Hospital, Calif. R
Stanford Research Institute, Calif. R
Stanford University, Calif. R
Stanley Clark School, Ind. R
State Charities Aid Association, N. Y. RM
Staten Island Community College, N. Y. M
Stephens College, Mo. R
Sterling and Francine Clark Art Institute, Mass. R
Sterling College, Kap. L. Sterling College, Kan. L Stetson University, Fla. RD Stevens Institute of Technology, N. J. RMD Stillman College, Ala. R Stonehill College, Mass. R Stoneleigh-Prospect Hill School, Mass. RD Stony Brook School, N. Y. RLM Storm King School, N. Y. R Stratford College, Va. R Stuart Hall, Va. R Studies in Higher Education, Pa. R Studies in Higher Education, Pa. R
Suffield Academy, Conn. RD
Suffolk University, Mass. RD
Sullins College, Va. RL
Summit Country Day School, Ohio R
Summit School, N. C. RLD
Sunny Hills School, Del. R
Sunset Hill School, Mo. R
Supply College, Mich. R
Supply College, Mich. R Sunsit Hill School, Mo. R Suomi College, Mich. R Susquehanna University, Pa. RLM Swain Country Day School, Pa. R Swarthmore College, Pa. RLMD Swartnmore College, Pa. RLMD
Sweet Briar College, Va. RLMD
Syracuse University, N. Y. R
Syracuse University Research Corporation, N. Y. R
System Development Corporation, Calif. R Tabor College, Kan. R
Tator College, Kan. R
Tatrat School, Conn. RL
Tampa, University of, Fla. R
Tarkio College, Mo. RMD
Tatnall School, Del. R Taylor University, Ind. R Teachers College, Columbia University, N. Y. RD Teachers Insurance and Annuity Association, N. Y. RLMD
Temple University, Pa. R
Tennessee, University of R
Tennessee Wesleyan College RD Texas Christian University R Texas Medical Center Library RM Thacher School, Calif. RLM Theology at Claremont, School of, Calif. RM Thiel College, Pa. RLD Thomas College, Me. R Thomas School, Conn. R Tilton School, N. H. RM Tower Hill School, Del. RMD Town School, N. Y. R Town School for Boys, Calif. RLM

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Trinity College, Conn. RMD
Trinity College, D. C. RMD
Trinity University, Tex. R
Troy State College, Ala. D
Tufts-New England Medical Center, Mass. R
Tufts University, Mass. RLM
Tulana University, I.a. R Tulane University, La. R Tulsa, University of, Okla. RL Tusculum College, Tenn. R Tuskegee Institute, Ala. R Twentieth Century Fund, N. Y. RM Union College, Ky. RMD Union College, N. Y. RLMD Union Junior College, N. J. RD Union Theological Seminary, N. Y. RLM United Nations Association, N. Y. RM United Nations International School, N. Y. R United Negro College Fund, N. Y. RLM United States Book Exchange, D. C. R U. S. Department of Agriculture Graduate School, D. C. RLMD University Corporation for Atmospheric Research, University Council for Educational Administration, Ohio R University Lake School, Wis. RL University School, Ohio R University School of Milwaukee, Wis. R University System Building Authority, Ga. R. Upland Country Day School, Pa. LM Upper Iowa University RD Upsala College, N. J. RM Urban America, D. C. MD Urbana College, Ohio R Ursinus College, Pa. RLM Ursuline College, Ky. R Utah State University of Agriculture and Applied Science R Utah, University of (including Carbon College) R Vail-Deane School, N. J. R Valley City State College, N. D. R Valley School of Ligonier, Pa. RM Valparaiso University, Ind. RMD Vanderbilt University, Tenn. RD Vassar College, N. Y. RMD Verde Valley School, Ariz. R Vermont Technical College R Vermont, University of RMD Victoria, University of, Canada R Villa Madonna College, Ky. RMD Villanova University, Pa. R Virgin Islands, College of R Virginia Episcopal School RL Virginia Union University RMD Virginia, University of RLMD Virginia Wesleyan College R W. E. Upjohn Institute for Employment Research, Mich. R Wabash College, Ind. RD Wagner College, N. Y. RLMD Wake Forest College (including Bowman Gray School of Medicine R), N. C. RD Walden School, N. Y. R Waldorf College, Ia. L Walker College, Ala. RD Walnut Hill School, Mass. R Washburn University of Topeka, Kan. RD Washington and Jefferson College, Pa. RLM Washington and Lee University, Va. RD Washington College, Md. R Washington Psychoanalytic Institute, D. C. L Washington School of Psychiatry, D. C. RL Washington State University R Washington University, Mo. RM Washington, University of RM Washtenaw Community College, Mich. R Watkinson School, Conn. R Wayne State College, Neb. R Wayne State University, Mich. RD
Waynesburg College, Pa. RD
Waynflete School, Me. R
Webb Institute of Naval Architecture, N. Y. RM
Webb School of California R
Webb School of Knoxville, Tenn. R Webber College, Fla. R

Weber State College, Utah R Webster College, Mo. R Wellesley College, Mass. RMD Wells College, N. Y. R Wenner-Gren Foundation for Anthropological Research, N. Y. R Wentworth Institute, Mass. RLM Wesley College, Del. R Wesley Theological Seminary, D. C. RM Wesleyan College, Ga. R Wesleyan University, Conn. R West Liberty State College, W. Va. RMD West Nottingham Academy, Md. R West Virginia Institute of Technology R West Virginia State College R West Virginia University RMD West Virginia Wesleyan College RLMD Westbrook Junior College, Me. 2 Western College for Women, Ohio R Western Interstate Commission for Higher Education, Colo. RD Western Maryland College RM Western New England College, Mass. RL Western Reserve Academy, Ohio R Western Reserve Historical Society, Ohio R Western Reserve University, Ohio RM Western Washington State College R Westmar College, Ia. R Westminster Choir College, N. J. RLM Westminster College, Pa. RD Westminster College, Utah R Westminster School, Conn. RLM Westmont College, Calif. R Westover School, Conn. R Westridge School, Calif. RM Westtown School, Pa. RL Wheaton Christian Grammar School, Ill. R Wheaton College, Ill. R Wheaton College, Mass. RMD Wheeling College, W. Va. RM Wheelock College, Mass. R Whitby School, Conn. RLMD Whitman College, Wash. R Whitworth College, Wash. R Wichita State University, Kan. R Wilberforce University, Ohio RLMD Wiley College, Tex. R Wilkes College, Pa. RMD Willamette University, Ore. RLMD William H. Singer Memorial Research Institute, Pa. R William Penn Charter School, Pa. R William Penn College, Ia. R William Smith College, N. Y. R William Woods College, Mo. L Williams College, Mass. RD Williamsport Area Community College, Pa. R Williston Academy, Mass. RL Wilmington College, Ohio R Wilson College, Pa. RLM Winchester-Thurston School, Pa. RM Windham College, Vt. RL Windward School, N. Y. R Wisconsin Alumni Research Foundation R Wistar Institute, Pa. R Wittenberg University, Ohio RMD Wofford College, S. C. RMD Woman's Medical College of Pennsylvania R Wood Junior College, Miss. R Woodberry Forest School, Va. R Woodmere Academy, N. Y. R Woodrow Wilson National Fellowship Foundation, N. J. RM Woodstock Country School, Vt. RLMD Woodward School for Boys, D. C. R Wooster, College of, Ohio RL Wooster School, Conn. RLM Worcester Academy, Mass. R Worcester Polytechnic Institute, Mass. R World Neighbors, Okla. R World Peace Foundation, Mass. R Wyoming Seminary, Pa. R wyoming Seminary, Fa. R
Xavier University, La. R
Xavier University, Ohio RLMD
Yale University, Conn. R
Yankton College, S. D. R
Yeshiva of Forest Hills, N. Y. R
Young Harris College, Ga. R Youngstown University, Ohio R

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