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MATERIAL SUPPORTING THE AGENDA

Volume VII

September 1959 - August 1960

This volume contains the Material Supporting the Agenda furnished to each member of the Board of Regents prior to the meetings held on October 1-3, and November 13-14, 1959, January 22-23, March 11-12, May 13-14, and July 1-3, 1960.

The material is divided according to the Standing Committees and the meetings that were held and is submitted on three different colors, namely:

- (1) white paper - for the documentation of all items that were presented before the deadline date
- (2) blue paper - all items submitted to the Executive Session of the Committee of the Whole and distributed only to the Regents, Chancellor, and Chancellor Emeritus
- (3) yellow paper - emergency items distributed at the meeting

Material distributed at the meeting as additional documentation is not included in the bound volume, because sometimes there is an unusual amount and other times maybe some people get copies and some do not get copies. If the Secretary were furnished a copy, then that material goes in the appropriate subject folder.

This volume contains the recommendations to the Land and Investment Committee (Attachment No. 1), Docket (Attachment No. 2), and Budget Docket for meetings 584 through 589.



THE BOARD OF REGENTS OF THE UNIVERSITY OF TEXAS

Attachment Nos. 1 & 2

To Minutes of the Board of Regents

Meeting Date: January 22-23, 1960

Meeting No.: 586

Name: \_\_\_\_\_ **Office Copy**

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# ATTACHMENT NO. 1

PERMANENT UNIVERSITY FUND -- INVESTMENT MATTERS.--

REPORT OF PURCHASES, SALES AND EXCHANGES OF SECURITIES.--The following purchases, sales and exchanges of securities have been made for the Permanent University Fund since the report of November 13, 1959. We ask that the Board ratify and approve these transactions:

PURCHASE OF SECURITIES

CORPORATE BONDS

| Date of Purchase                   | Security  | Par Value of Bonds Purchased | Market Price at Which Purchased | Total Principal Cost* | Indicated Current Yield on Cost** |
|------------------------------------|---|------------------------------|---------------------------------|-----------------------|-----------------------------------|
| 11/6/59                            | Puget Sound Power & Light Company<br>5-1/2% First Mtge. Bonds, dated<br>11/1/59, due 11/1/89                            | \$ 250,000                   | 101.477 Net                     | \$ 253,692.50         | 5.40%                             |
| 11/24/59                           | Potomac Electric Power Company<br>5-1/4% First Mtge. Bonds, dated<br>12/1/59, due 12/1/94                               | 250,000                      | 102.436 Net                     | 256,090.00            | 5.10                              |
| 11/25/59                           | Gulf States Utilities Company<br>5-1/4% First Mtge. Bonds, dated<br>12/1/59, due 12/1/89                                | 250,000                      | 102.603 Net                     | 256,507.50            | 5.08                              |
| 12/2/59                            | Consolidated Edison Co. of N. Y.,<br>Inc., First & Rfdg. Mtge. Bonds,<br>5-1/4% Series Q, dated 12/1/59,<br>due 12/1/89 | 500,000                      | 101.519 Net                     | 507,595.00            | 5.15                              |
| 12/15/59                           | Dallas Power & Light Company<br>5-1/4% First Mtge. Bonds, dated<br>12/1/59, due 12/1/89                                 | 250,000                      | 102.29 Net                      | 255,725.00            | 5.10                              |
| 12/16/59                           | The Bell Tel. Co. of Pennsylvania<br>5-3/8% Debentures, dated 12/1/59,<br>due 12/1/94                                   | 500,000                      | 102.625 Net                     | 513,125.00            | 5.21+                             |
| Total Corporate Bonds<br>Purchased |   | <u>\$2,000,000</u>           |                                 | <u>2,042,735.00</u>   | <u>5.17</u>                       |

COMMON STOCKS

| Date of Purchase | Security   | No. of Shares Purchased | Market Price             | Total Principal Cost* | Indicated Current Yield on Cost** |
|------------------|--|-------------------------|--------------------------|-----------------------|-----------------------------------|
| 11/3/59          | United States Fidelity &<br>Guaranty Company Capital Stock   | 572                     | 26.50 plus<br>5 rights   | \$ 15,158.00          | 3.67%                             |
| 11/14/59         | Virginia Electric & Power<br>Company Common Stock            | 1,500                   | 34-7/8                   | 52,859.10             | 3.12                              |
| 11/6/59          | Bethlehem Steel Corporation<br>Common Stock                  | 800                     | 55-1/4                   | 44,556.24             | 4.31                              |
| 11/6/59          | Gulf Oil Corporation Capital<br>Stock                        | 400                     | 115-1/2                  | 46,402.20             | 2.59                              |
| 11/10/59         | International Business Machines<br>Corporation Capital Stock | 100                     | 408                      | 40,875.00             | 0.59                              |
| 11/10 &<br>11/59 | Caterpillar Tractor Company<br>Common Stock                  | 1,500                   | 33 (500)<br>32-3/4(1000) | 49,781.30             | 3.01                              |

\*Includes brokerage commissions paid.

\*\*Yield to maturity for bonds; yield at present indicated dividend rate for stocks.

## COMMON STOCKS (Continued)

| Date of Purchase                     | Security  | No. of Shares Purchased | Market Price at Which Purchased           | Total Principal Cost* | Indicated Current Yield on Cost** |
|--------------------------------------|---|-------------------------|---|-----------------------|-----------------------------------|
| 11/12/59                             | Federated Department Stores, Inc. Common Stock            | 700                     | 68-1/4(500)<br>68 (200)                   | \$ 48,045.75          | 2.91%                             |
| 11/12/59                             | Smith Kline & French Laboratories Common Stock            | 800                     | 59-7/8                                    | 48,259.92             | 1.99                              |
| 11/17 & 18/59                        | Otis Elevator Company Common Stock                        | 400                     | 77-1/2(100)<br>77-3/4(300)                | 31,262.09             | 3.07                              |
| 11/17, 20, & 23/59                   | Carolina Power & Light Company Common Stock               | 1,400                   | 35-1/4(700)<br>35 (700)                   | 49,686.91             | 3.72                              |
| 11/19/59                             | Republic National Bank of Dallas Common Capital Stock     | 200                     | 83-1/2 Net                                | 16,700.00             | 2.01                              |
| 11/20/59                             | The Lincoln National Life Insurance Company Capital Stock | 100                     | 235-1/2 Net                               | 23,550.00             | 0.85                              |
| 11/25/59                             | Minnesota Mining & Manufacturing Company Common Stock     | 300                     | 162-1/4(100)<br>161-1/2(200)              | 48,690.53             | 0.99                              |
| 11/25/59                             | Virginia Electric & Power Company Common Stock            | 1,400                   | 36-3/4(900)<br>36-5/8(400)<br>36-3/8(100) | 51,885.35             | 2.97                              |
| 12/1/59                              | American Home Products Corporation Capital Stock          | 200                     | 170-1/4(100)<br>170 (100)                 | 34,137.03             | 2.40                              |
| 12/1 & 3/59                          | Baltimore Gas & Electric Company Common Stock             | 2,100                   | 25-1/4(1900)<br>26-1/4(200)               | 53,890.23             | 3.90                              |
| 12/3/59                              | General Electric Company Common Stock                     | 500                     | 91-1/8                                    | 45,803.05             | 2.18                              |
| 12/3/59                              | The Goodyear Tire & Rubber Company Common Stock           | 1,100                   | 46-1/2                                    | 51,614.75             | 1.92                              |
| 12/8/59                              | The Coca-Cola Company Common Stock                        | 300                     | 150                                       | 45,162.00             | 4.32                              |
| 12/8/59                              | Inland Steel Company Capital Stock                        | 1,100                   | 47-1/2(700)<br>46-3/4(200)<br>46-1/2(200) | 52,368.51             | 3.36                              |
| 12/10/59                             | The Dow Chemical Company Common Stock                     | 600                     | 98-3/8                                    | 59,318.04             | 1.42                              |
| 12/10/59                             | General Telephone & Electronics Corporation Common Stock  | 700                     | 78-3/8(300)<br>78-1/4(300)<br>78-1/8(100) | 55,127.82             | 2.79                              |
| Total Common Stocks Purchased        |   | <u>16,772</u>           |   | <u>965,133.82</u>     | <u>2.67</u>                       |
| Total Corporate Securities Purchased |   |                         |   | <u>\$3,007,868.82</u> | <u>4.37%</u>                      |

\*Includes brokerage commissions paid.

\*\*Yield at present indicated dividend rate.

SALES AND EXCHANGES OF SECURITIES

U. S. TREASURY SECURITIES

|          |   | <u>Book Value<br/>New Securities</u> |
|----------|---|--------------------------------------|
| 11/17/59 | \$2,000,000 par value U. S. 2-3/4% Treasury Bonds, Investment Series B, due 4/1/80-75, switched into marketable 1-1/2% Treasury Notes, due 10/1/64, which were sold and the proceeds used to purchase like par amount of U. S. 3-1/4% Treasury Bonds, due 5/15/85, no principal adjustment                                  | \$2,010,636.58                       |
| 11/25/59 | \$950,000 par value U. S. 2-1/2% Savings Bonds, Series G, due July 1, 1960, exchanged for like par amount of U. S. 4-3/4% Treasury Notes of Series A-1964, due May 15, 1964, with interest adjustment of \$0.95 per \$100 par paid by subscriber (total interest adjustment paid by University on transaction - \$9,025.00) | 950,000.00                           |
|          |   | <u>Net Sales<br/>Proceeds*</u>       |
| 11/9/59  | 3/4ths fractional share of Republic National Bank of Dallas Common Capital Stock received in 25% stock dividend   | \$57.00                              |
| 11/30/59 | 58/300ths fractional share of Commonwealth Edison Company Common Stock received in 2-1/3% stock dividend  | 11.05                                |
| 12/2/59  | 2/50ths fractional share The Firestone Tire & Rubber Company Common Stock received in 2% stock dividend   | 5.26                                 |

\*Cash received deposited to principal endowment and holding of stock involved written down by same amount.



PERMANENT UNIVERSITY FUND--LAND MATTERS.--

LEASES AND EASEMENTS.--The Land and Investment Committee has given consideration to the following applications for various leases and easements on University Lands. All are at the standard rate unless otherwise stated, are on the University's standard forms, and have been approved as to form by the University Land and Trust Attorney and as to content by the University Endowment Officer. The Land and Investment Committee asks that the Board approve these applications and authorize the Chairman of the Board to execute the instruments involved:

TELEPHONE LINE EASEMENT NO. 1422, SOUTHWESTERN BELL TELEPHONE COMPANY, WARD COUNTY.--This application for a telephone line easement to Southwestern Bell Telephone Company covers 165 rods of telephone line at \$0.50 per rod for a 10-year period beginning October 1, 1959 and ending September 30, 1969, located in Section 20, Block 16, University Lands, Ward County. Consideration of \$82.50 for the 10-year period has been received.

PIPE LINE EASEMENT NO. 1423, TEXAS-NEW MEXICO PIPE LINE COMPANY, CRANE COUNTY.--This application for a pipe line easement to Texas-New Mexico Pipe Line Company covers 132 rods of 4½-inch line at \$0.50 per rod for a 10-year period beginning November 1, 1959 and ending October 31, 1969, located in Section 28, Block 30, University Lands, Crane County. Consideration of \$66.00 for the 10-year period has been received.

PIPE LINE EASEMENT NO. 1424, HUMBLE PIPE LINE COMPANY, REAGAN, CROCKETT AND SCHLEICHER COUNTIES (RENEWAL OF EASEMENT NO. 430).--This application for a pipe line easement to Humble Pipe Line Company covers 12,028.12 rods of 18-inch line at \$1.50 per rod for a 10-year period beginning January 1, 1960 and ending December 31, 1969, across Blocks 39, 41, 44, 47, 48, 49, 54, 55 and 57, University Lands, Reagan, Crockett and Schleicher Counties. Consideration of \$18,042.18 for the 10-year period has been received.

PIPE LINE EASEMENT NO. 1425, HUMBLE PIPE LINE COMPANY, REAGAN COUNTY (RENEWAL OF EASEMENT NO. 429).--This application for a pipe line easement to Humble Pipe Line Company covers 1,635.84 rods of 18-inch line at \$1.50 per rod for a 10-year period beginning January 1, 1960 and ending December 31, 1969, located in Sections 10, 11, 15, 16, 20, 21, 29 and 30, Block 11, University Lands, Reagan County. Consideration of \$2,453.76 for the 10-year period has been received.

PIPE LINE EASEMENT NO. 1426, EL PASO NATURAL GAS COMPANY, CROCKETT COUNTY.--This application for a pipe line easement to El Paso Natural Gas Company covers 102.424 rods of 4½-inch line at \$0.50 per rod for a 10-year period beginning November 1, 1959 and ending October 31, 1969, located in Section 1, Block 29, University Lands, Crockett County. Consideration of \$51.21 for the 10-year period has been received.

PIPE LINE EASEMENT NO. 1427, EL PASO NATURAL GAS COMPANY, ANDREWS COUNTY.--This application for a pipe line easement to El Paso Natural Gas Company covers 150.727 rods of 3½-inch line at \$0.25 per rod for a 10-year period beginning December 1, 1959 and ending November 30, 1969, located in Section 34, Block 1, University Lands, Andrews County. Minimum consideration of \$50.00 for the 10-year period has been received.

PIPE LINE EASEMENT NO. 1428, EL PASO NATURAL GAS COMPANY, ANDREWS COUNTY.--This application for a pipe line easement to El Paso Natural Gas Company covers 164.79 rods of 3-inch line at \$0.25 per rod and 11.18 rods of 4½-inch line at \$0.50 per rod for a 10-year period beginning December 1, 1959 and ending November 30, 1969, located in Section 27, Block 1, and Section 31, Block 9, University Lands, Andrews County. Minimum consideration of \$50.00 for the 10-year period has been received.

PIPE LINE EASEMENT NO. 1429, PHILLIPS PETROLEUM COMPANY, ANDREWS COUNTY.--This application for a pipe line easement to Phillips Petroleum Company covers 116.9 rods of 4½-inch line at \$0.50 per rod for a 10-year period beginning December 1, 1959 and ending November 30, 1969, located in Section 27, Block 11, University Lands, Andrews County. Consideration of \$58.45 for the 10-year period has been received.

PIPE LINE EASEMENT NO. 1430, PHILLIPS PETROLEUM COMPANY, BIG BEND

PIPE LINE EASEMENT NO. 1430, PHILLIPS PETROLEUM COMPANY, ECTOR COUNTY (RENEWAL OF EASEMENT NO. 438).--This application for a pipe line easement to Phillips Petroleum Company covers 86.8 rods of 6-5/8 - inch line at \$0.75 per rod for a 10-year period beginning February 1, 1960 and ending January 31, 1970, located in Section 7, Block 35, University Lands, Ector County. Consideration of \$65.10 for the 10-year period has been received.

PIPE LINE EASEMENT NO. 1431, PHILLIPS PETROLEUM COMPANY, ANDREWS COUNTY (RENEWAL OF EASEMENT NO. 440).--This application for a pipe line easement to Phillips Petroleum Company covers the following lines in Sections 12, 13, 14, 23, 24, and 25, Block 13, University Lands, Andrews County, for a 10-year period beginning February 1, 1960 and ending January 31, 1970: 227.1 rods of 3 1/2 - inch line at \$0.25 per rod, 375.9 rods of 4 1/2 - inch line at \$0.50 per rod, 369.3 rods of 6-5/8 - inch line at \$0.75 per rod, and 176.0 rods of 8-5/6 - inch line at \$1.00 per rod. Consideration of \$697.71 for the 10-year period has been received.

WASTE MATERIALS PIT EASEMENT NO. 1432, GULF OIL CORPORATION, CRANE COUNTY.--This application for a surface easement covers a site of 2.65 acres in Section 44, Block 30, University Lands, Crane County, for use of a pit for the disposal of waste materials in connection with the operation and repair of a water line owned by Gulf. This easement is for a period of 10 years beginning January 1, 1960 and ending December 31, 1969, at a total consideration of \$500.00. Any damages to and/or restoration of the terrain are to be borne by the lessee. This lease may be cancelled by lessee upon written notice to the University, but without refund of any portion of the total rental paid. Consideration of \$500.00 for the 10-year period has been received.

PIPE LINE EASEMENT NO. 1433, TEXAS-NEW MEXICO PIPE LINE COMPANY, ANDREWS COUNTY.--This application for a pipe line easement to Texas-New Mexico Pipe Line Company covers 152.5 rods of 4 1/2 - inch line at \$0.50 per rod for a 10-year period beginning November 1, 1959 and ending October 31, 1969, located in Sections 17 and 18, Block 14, University Lands, Andrews County. Consideration of \$76.25 for the 10-year period has been received.

PIPE LINE EASEMENT NO. 1434, SHELL PIPE LINE CORPORATION, ANDREWS COUNTY.--This application for a pipe line easement to Shell Pipe Line Corporation covers 180 rods of 3-5/8 - inch line at \$0.25 per rod for a 10-year period beginning December 28, 1959 and ending December 27, 1969, located in Section 21 and 24, Block 1, University Lands, Andrews County. Minimum consideration of \$50.00 for the 10-year period has been received.

PIPE LINE EASEMENT NO. 1435, TEXACO, INC., ECTOR COUNTY.--This application for a pipe line easement to Texaco, Inc., covers 340 rods of 3 1/2 - inch line at \$0.25 per rod for a 10-year period beginning January 1, 1960 and ending December 31, 1969, located in Sections 7 and 8, Block 35, University Lands, Ector County. Consideration of \$85.00 for the 10-year period has been received.

PIPE LINE EASEMENT NO. 1436, PAN AMERICAN PETROLEUM CORPORATION, ANDREWS COUNTY.--This application for a pipe line easement to Pan American Petroleum Corporation covers 18.2 rods of 2-3/8 - inch line at \$0.25 per rod for a 10-year period beginning October 1, 1959 and ending September 30, 1969, located in Section 3, Block 9, University Lands, Andrews County. Minimum consideration of \$50.00 for the 10-year period has been received.

TANK FARM EASEMENT NO. 1437, PAN AMERICAN PETROLEUM CORPORATION, ANDREWS COUNTY.--This application for a tank farm easement to Pan American Petroleum Corporation covers a 4.75-acre tract in the NE/4 of Section 3, Block 9, University Lands, Andrews County, for a period of one year beginning October 1, 1959 and ending September 30, 1960, with option to renew from year to year for a period of 10 years from October 1, 1959, at an annual rental of \$50.00. This site will be used for containers for the storage of crude oil, as well as necessary equipment, machinery, buildings and fixtures for the maintenance and operation of these storage tanks. Consideration of \$50.00 covering rental for the first year has been received.

TELEVISION ANTENNA TOWER SITE EASEMENT NO. 1438, EL PASO NATURAL GAS COMPANY, HUDSPETH COUNTY.--This application for an easement covers a tract 25 feet by 25 feet in the SW/4 of SE/4, Section 18, Block J, University Lands, Hudspeth County, for the installation, operation and maintenance of a television antenna tower to serve only employees of El Paso Natural Gas Company and their families living in that vicinity. This easement will be for a period of 10 years beginning February 1, 1960 and ending January 31, 1970 at a total consideration of \$100.00, which has been received.

FILLING STATION SITE EASEMENT NO. 1439, MANUEL PROVENCIO, EL PASO COUNTY.--This application for a filling station site easement to Manuel Provencio covers a 2-acre tract in Sections 1 and 24, Block L, University Lands, El Paso County, at the intersection of Interstate Highway No. 10 and F. M. Highway No. 793, for a period of one year beginning March 1, 1960 and ending February 28, 1961, with option to renew from year to year for 10 years from March 1, 1960, at an annual rental of \$250.00. Consideration of \$250.00 covering rental for the first year has been received.

FILLING STATION SITE EASEMENT NO. 1440, SAVAGE OIL COMPANY, INC., EL PASO COUNTY.--This application for a filling station site easement to Savage Oil Company covers a 3-acre tract in Section 24, Block L, University Lands, El Paso County, in the NE corner of the intersection of Interstate Highway No. 10 and F. M. Highway No. 793, for a period of one year beginning February 1, 1960 and ending January 31, 1961, with option to renew from year to year for 10 years from February 1, 1960, at annual rental of \$250.00. Consideration of \$250.00 covering rental for the first year has been received.

FILLING STATION SITE EASEMENT NO. 1441, SAVAGE OIL COMPANY, INC., EL PASO COUNTY.--This application for a filling station site easement to Savage Oil Company, Inc. covers a tract, comprised of two parcels containing a total of 4.303 acres, in Sections 1 and 24, Block L, University Lands, El Paso County, in the NW corner of the intersection of Interstate Highway No. 10 and F. M. Highway No. 793, for a period of one year beginning February 1, 1960 and ending January 31, 1961, with option to renew from year to year for 10 years from February 1, 1960, at an annual rental of \$250.00. Consideration of \$250.00 covering rental for the first year has been received.

CALICHE PERMIT NO. 162, FRANK MONTGOMERY, ANDREWS COUNTY.--This application for a caliche permit to Frank Montgomery provides for the removal of 2,026 cubic yards of caliche from Block 11, University Lands, Andrews County, at the rate of \$0.25 per cubic yard. Consideration of \$506.50 has been received.

CALICHE PERMIT NO. 163, R. & R. INC., ANDREWS COUNTY.--This application for a caliche permit to R. & R. Inc., provides for the removal of 404 cubic yards of caliche from Block 9, University Lands, Andrews County, at the rate of \$0.25 per cubic yard. Consideration of \$101.00 has been received.

WATER CONTRACT NO. 86, RALPH LOWE, ANDREWS COUNTY (RENEWAL OF WATER CONTRACT NO. 77).--This application for a water contract to Ralph Lowe of Midland, Texas, grants him permission to continue to produce and sell water from water wells in Block 12, University lands, Andrews County, under the following provisions: royalty is to be paid the University at the rate of 12 $\frac{1}{2}$ % for water sold for the purpose of drilling oil or gas wells on University Lands, and at the rate of 20% for water sold for the purpose of drilling oil or gas wells on non-University lands; a minimum charge of \$2,500.00 is to be made by the lessee for water furnished to drilling rigs while prospecting for oil above the depth of 7,500 feet, and a minimum charge of \$25.00 per day is to be made for water furnished while prospecting for oil below the depth of 7,500 feet. This contract, which is a renewal of Water Contract No. 77 that expired November 30, 1959, is for a two-year period beginning December 1, 1959 and ending November 30, 1961, and is subject to cancellation by either party upon sixty days' notice.

MINERAL LEASE NO. 1, SALT WATER SALES, INC., ECTOR COUNTY.--Salt Water Sales, Inc., requests the right to drill a brine well in the SW/4 of SW/4 of Section 1, Block 35, University Lands, Ector County, for the purpose of salt production for a period of five years beginning February 1, 1960 and ending January 31, 1965, at a royalty consideration of two cents (2¢) per barrel of brine and a minimum royalty of \$100.00 per month. It is understood that Salt Water Sales, Inc., will secure necessary water from the Phillips Petroleum Company gasoline plant nearby, which water is not produced from University Lands. Water lines are to be laid from the source of water supply, Phillips Petroleum Company gasoline plant, to the brine well and from the brine well to the loading station adjoining the paved road along the west side of Section 1, Block 35, University Lands, Ector County. The proposed lease, the first of this type to be made by the University, will cover approximately 3 acres for the well and will carry the right to lay the necessary lines mentioned above.

ASSIGNMENT OF GRAZING LEASE NO. 740 TO LESTER RATLIFF FROM E. G. BRANCH, UPTON COUNTY.--This assignment of Grazing Lease No. 740 to Lester Ratliff from E. G. Branch covers 7,824.7 acres in Blocks 3 and 58, University Lands, Upton County. The lease is for a period of five years beginning July 1, 1958 and ending June 30, 1963, at a rental of \$0.40 per acre per year for the remaining period of the lease. The aggregate sum of this lease is \$15,453.78, rental for the first six months having been at the rate of \$0.35 per acre per year. Semiannual installments of \$1,564.94 are due on the first day of January and July during the remaining period of the lease. The standard assignment fee of \$25.00 and the \$1.00 General Land Office filing fee have been received.

AMENDMENT OF ASSIGNMENT PROVISIONS OF PIPE LINE EASEMENT NO. 531, EL PASO NATURAL GAS COMPANY AND HUNT OIL COMPANY, CRANE AND UPTON COUNTIES, AND POWER LINE EASEMENT NO. 580, CROCKETT COUNTY, EL PASO NATURAL GAS COMPANY.--El Paso Natural Gas Company which holds jointly with Hunt Oil Company Pipe Line Easement No. 531 in Crane and Upton Counties for 10 years from August 1, 1952, and all of Power Line Easement No. 580 in Crockett County for 10 years from July 1, 1953, proposes that the provision in each of these instruments forbidding assignment without consent of the Board of Regents be amended to allow assignment without permission from the Board of Regents, but with notice to it, to a corporation with which the lessee may be merged or to a trustee under any mortgage placed on its property. The proposed change is in line with the provisions of the standard forms now used by the University, and it is recommended that the Board of Regents authorize execution by its Chairman of the appropriate amendments. El Paso's request is due to assignment which they are making to Manufacturers Trust Company and A. F. Keuthen, Trustees under a supplemental mortgage indenture.

SALVAGE AT PYOTE AIRFIELD - EASEMENT NO. 186, WARD COUNTY, TEXAS.--At the October, 1958 meeting of the Land and Investment Committee, the proposed procedure for salvage of material at the Pyote Airfield being released by the Federal Government was reviewed and the Endowment Officer was authorized by the Committee to instruct the University Land Agent, Mr. E. J. Compton, to proceed with the salvage. The major portion of the salvage has been sold on sealed bids.

At the June, 1959 meeting of the Board of Regents, it was reported that Mr. E. J. Compton was proceeding with the salvage and that he had been successful in realizing the sum of \$7,334.39 for a portion of the material. Since that time additional sales have been made of surplus material and Mr. Compton has forwarded \$8,142.35, bringing the total to \$15,476.74. The railroad spur and several smaller items are still to be disposed of and report will be made on them at a later date. This is submitted for your information and approval.

WATER CONTRACT NO. 71, CITY OF ANDREWS, ANDREWS COUNTY, TEXAS.--A water exploration permit and lease option agreement with the City of Andrews and/or the Andrews Independent School District dated March 1, 1957 was authorized by the Board of Regents on January 12, 1957. The agreement covered Blocks 1, 2, 4 and 9, University Lands, Andrews County, comprising approximately 88,257.5 acres and the sum of \$2,500 was received for the exploration permit.

The assignment of the permit and option from the Andrews Independent School District to the City of Andrews was approved by the Board of Regents on December 12, 1958.

The University has now been notified by the City of Andrews of its desire to exercise the option and execute a lease agreement. The lease is to cover the following:

Sections 1 through 12 and 14; the N/2 of Section 13; the E/2 of Section 15; and the N/2 of Section 18, all in Block 4, University Lands, Andrews County, comprising approximately 9306.1 acres.

The City has released the remainder of the acreage. The lease will be for a term of fifty years from January 1, 1960 unless sooner terminated by Lessee's release and surrender or because of Lessee's breach of its obligations, and will be in the form attached as Exhibit "A" to the exploration permit and lease option agreement, dated March 1, 1957, except for clarification of a prohibition against the City's selling for oil field waterflood operations, water produced under the lease. The City has agreed to this clarification.

Royalty is to be 3 cents per 1,000 gallons of the gross amount of water produced from the lands, or an amount equal to  $12\frac{1}{2}\%$  of the water rate charged by Lessee to its commercial users for each 1,000 gallons delivered to commercial customers, whichever is greater, but in no event will the royalty be less than \$10,000 annually. In addition to the royalties the following rentals will be payable:

- (1) When annual royalty is less than \$20,000, rental of 10 cents per acre for 75% of total acreage covered by lease;
- (2) When annual royalty is over \$20,000 but less than \$30,000, rental of 10 cents per acre for 50% of total acreage covered by the lease;
- (3) When annual royalty is over \$30,000 but less than \$40,000, rental of 10 cents per acre for 25% of total acreage covered by lease; or
- (4) When annual royalty is over \$40,000, no annual rental is due.

It is recommended that the Chairman of the Board of Regents be authorized to execute the lease as outlined when approved as to form by the University Attorney and as to content by the Endowment Officer.

TRUST AND SPECIAL FUNDS -- INVESTMENT MATTERS.--

REPORT OF PURCHASES, SALES AND EXCHANGES OF SECURITIES.--The following purchases, sales and exchanges of securities have been made for the Trust and Special Funds since the report of November 13, 1959. We ask that the Board ratify and approve these transactions:

PURCHASE OF SECURITIES

| <u>Date</u> | <u>Security</u>  | <u>Principal Cost</u> |
|-------------|--|-----------------------|
| 10/29/59    | \$50,000 par value U. S. 4-3/4% Treasury Notes of Series C-1960, dated 8/1/59, due 8/15/60, purchased at 100.25 to yield 4.41% to maturity<br>(Archer M. Huntington Museum Fund) | \$50,125.00           |

SALE OF SECURITIES

| <u>Date</u> | <u>Security</u>   | <u>Net Proceeds</u>    |
|-------------|---|------------------------|
| 11/6/59     | 42 Shares Texsun Corporation, Weslaco, Texas, Class C Capital Stock, sold at \$9.00<br>202 Shares Weslaco Box and Supply Company Capital Stock, sold at \$0.50<br>(Ziegler Hospital Fund - Medical Branch)  | \$ 378.00<br>101.00    |
| 11/9/59     | 8 Shares Addressograph-Multigraph Corporation Common Stock which were received as a 2% stock dividend on the 281 shares held for two separate grants, sold at 104-1/4<br>(222/281sts for Human Genetics Fund Grant - Unallocated - based on 222 shares held on grant for Dr. C. P. Oliver--\$648.89)<br>(59/281sts for Human Genetics Fund Grant - Levels of Intelligence as Related to Learning Abilities - based on 59 shares held for budget for Dr. Ira Iscoe---\$172.45) | 821.34                 |
| 11/23/59    | \$96,000 par value Amarillo ISD 3.90% Schoolhouse Bonds, Series 1957-A, due \$46,000 on 7-1/79/72, \$25,000 on 7-1/80/72, and \$25,000 on 7-1/81/72, sold at 100.13 less agent's commission<br>\$15,000 par value Harris County, Texas, 2-3/4% Road Bonds, Series A-2-1948, due 3/10/67, sold at 93.66 less agent's commission<br>(The W. J. McDonald Observatory Fund)   | 95,884.80<br>14,011.50 |

EXCHANGE OF SECURITIES

|          |   |           |
|----------|---|-----------|
| 11/25/59 | Following U. S. Savings Bonds, Series F and G, due various months in 1960, exchanged for like par amounts of U. S. 4-3/4% Treasury Notes of Series A-1964, due May 15, 1964, with interest adjustment paid by subscriber: |           |
|          | \$16,000 face amount Series F Bonds, due 11/1/60, interest adjustment paid in amount of \$542.40<br>(John H. Houghton Loan Fund)  | 16,000.00 |
|          | \$7,000 face amount Series F Bonds, due 11/1/60, interest adjustment paid in amount of \$237.30<br>(George W. Allen Loan Fund)  | 7,000.00  |
|          | \$45,000 face amount Series F Bonds, due 12/1/60, interest adjustment paid in amount of \$1,669.50<br>(George W. Brackenridge Loan Fund)  | 45,000.00 |
|          | \$5,000 par value Series G Bonds, due 5/1/60, interest adjustment paid in amount of \$16.50<br>(John H. Houghton Memorial Loan Fund)  | 5,000.00  |
|          | \$5,000 par value Series G Bonds, due 5/1/60, interest adjustment paid in amount of \$16.50<br>(J. E. Whiteselle Navarro County Students Fund)  | 5,000.00  |
|          | \$8,000 par value Series G Bonds, due 7/1/60, interest adjustment paid in amount of \$76.00<br>(Mary E. Gearing Bequest for the Child Welfare and Parent Education Foundation)  | 8,000.00  |

TRUST AND SPECIAL FUNDS--GIFT, BEQUEST AND ESTATE MATTERS.--

ESTATE OF MRS. HATTIE E. GAINES - ACCEPTANCE OF BEQUEST AND REPORT ON DISTRIBUTION.--At the March, 1958 meeting of the Board of Regents, the bequest to the University from the Estate of Mrs. Hattie E. Gaines, deceased, was reported. The bequest was for the purpose of establishing a John Q. Gaines Foundation and to be expended, if practicable, in the study of the causes and cure of cancer. At the September, 1958 meeting of the Board, we reported the contest of the Will on behalf of the grandchildren of Mrs. Gaines. The suit actually does not challenge Mrs. Gaines' will as to her one-half of the community property but alleges that the community half belonging to her husband, John Q. Gaines, who predeceased her, was left in trust to the grandchildren under the terms of his will and did not pass under the terms of Mrs. Gaines' will. The University was not joined in the suit, but the Executor, The Austin National Bank, in its answer urged that the University be made a party to the suit by reason of our interest in the Estate. A resolution was passed at the 1959 session of the Legislature granting permission to the plaintiffs to file such a suit against the State.

Although the suit has not yet been resolved, and the Estate is still in administration, we have received from the Executor a check in the amount of \$922.05, being the share of income currently distributable to the University from Mrs. Gaines' half of the community estate under the terms of her will.

The other reports to the Board were for information only and it is now recommended that the Board of Regents accept the bequest and that the funds received be deposited in a Current Restricted Account in the Central Administration.

MEDICAL BRANCH - REPORT AND RECOMMENDATION ON VIOLA F. CORLEY ESTATE.--Miss Viola Corley died in Houston in 1936 leaving a will which provided that, in the event any one of certain individual beneficiaries named in the will predeceased her brother, Thomas J. Corley, who was left the income from the entire Estate for life, such share or shares of the Estate would go to the Board of Regents of The University of Texas. One of the persons did predecease T. J. Corley and thereby, since his death on September 19, 1959, the University is to receive  $12\frac{1}{2}\%$  of the residue estate, comprised principally of real estate in and around Mexia, Texas. Miss Corley had established prior to her death a Life Insurance Trust with a provision as to the University the same as that in her will. The will and Life Insurance Trust provide that the University's share be used in the "furtherance of the study of Psychiatry in the Medical Department of The University of Texas. If the sum so tendered is sufficiently great to be set aside as a separate fund, I would have it called the Viola Whatley Fontaine Corley Fund for the Encouragement of the Study of Psychiatry in memory of my mother, interest of the fund to be disbursed at the discretion of the head of the Psychiatry Department. If the sum so tendered is not sufficiently large to warrant separate investment, let the sum so tendered be added to whatever funds are allotted to the work of the Psychiatry Department for the current year and be disbursed at the discretion of the head of the Psychiatry Department in the purchase of books, or otherwise."

It appears that the total amount the University will receive from the Trust and from the Estate will be \$5,000 to \$5,500. Inasmuch as there was only one medical school at the time Miss Corley made her will and established the trust, it is recommended that the fund be established as an endowment account in Funds Grouped for Investment to be known as the Viola Whatley Fontaine Corley Fund for the Encouragement of the Study of Psychiatry with the income to be available for expenditure at the Medical Branch at Galveston.

It is further recommended that the Board of Regents approve the handling of the real estate, pending its sale, by Mr. W. Tucker Blaine of Houston and Miss Margaret Clark of Mexia who have served as Trustees of the Estate and of the Life Insurance Trust. Miss Clark is a retired attorney and Mr. Blaine is an established insurance agent and Miss Corley's employer at the time of her death. Other remaindermen have authorized them to handle the property. Any sale will require the approval of the Board of Regents and the other remaindermen.

PROPOSED GIFT TO THE UNIVERSITY BY DR. ANSON L. CLARK OF DELTA UPSILON FRATERNITY CHAPTER HOUSE.--Dr. Anson L. Clark of Dallas, after conferences and correspondence with the University over a period of months, proposes to give to the University the Delta Upsilon Fraternity Chapter House at 2510 Leon Street in Austin. Such gift will be by conveyance by Dr. Clark of an undivided one-sixth interest in the property annually, beginning in 1960, until full ownership has been conveyed. Upon acceptance by the Board of Regents, Dr. Clark will change his will so that any interest not yet conveyed upon his death will come to the University.

The ground, known as Lots 5, 6, 7, and 8, Block 5, in Robard's Subdivision of Outlot No. Fifty-five (55) in Division "D" in the City of Austin, Travis County, Texas, according to the map or plat of said subdivision recorded in Volume 1, page 12, of the Travis County Plat Records, is 200 x 200 feet, and the chapter house contains approximately 16,000sq. feet. The house was completed in November, 1958, at a cost, including land, of approximately \$338,000. Total present estimated value of the building and land is \$300,000. The property is owned by Dr. Clark free of any indebtedness.

The property is to be leased, either by Dr. Clark before conveyance of any interest to the University or afterwards by lease in which the University will join, to Texas Delta Upsilon Foundation, which operates the house for the Texas Delta Upsilon Chapter, for 99 years at annual rental of \$6,000. Rental will be paid \$3,000 in April and \$3,000 in November, and the rental will be divided according to ownership of the property at the time of each rental payment. The operation of the house will be subject to the rules and regulations of the University pertaining to its students and to fraternities. If the local chapter of the fraternity is disbanded, either voluntarily or involuntarily, including disbandment by the University, the lease will be terminated but subject to reinstatement within 2 years if the chapter is reorganized. Texas Delta Upsilon Foundation will not have the right to assign the lease except to the Texas Chapter of the Delta Upsilon Fraternity without permission of the owner or owners. The lessee will be responsible for all taxes, maintenance, insurance, and other expenses and will be responsible for damage to the property, except for ordinary wear and tear and damage by the elements.

There will be no restriction on the right of the Board of Regents to sell the property after it has been given full ownership, but of course any such sale would be subject to the lease to Texas Delta Upsilon Foundation.

This is the first gift of this type to be received by the University. After due study and consideration by President Wilson and his staff, it is recommended that Dr. Clark's proposal be accepted, and that the Chairman of the Board of Regents be authorized to execute necessary papers, including the lease, for acceptance and transfer of the property to the University.

HOGG FOUNDATION - PROPOSED GIFT BY MISS IMA HOGG OF VARNER PLANTATION ACREAGE, BRAZORIA COUNTY, TEXAS.--Subject to final advice from her attorneys and accountants, Miss Ima Hogg proposes to convey to the Board of Regents of The University of Texas as Trustee of the Hogg Foundation, the Hogg family property known as the Varner Plantation in Brazoria County just outside the town of West Columbia. Such conveyance will cover the surface only, and all minerals still owned by Miss Hogg will be retained by her. Royalties in the West Columbia field purchased from Miss Hogg in 1958 by the Board of Regents as Trustee of the Hogg Foundation lie under part of this acreage. Total acreage to be conveyed amounts to approximately 3,100 acres with some improvements. The plantation house and approximately 50 acres of ground on which it is situated are of course excluded, having already been conveyed by Miss Hogg to the State of Texas and dedicated as a state park.

Miss Hogg wishes to provide that this acreage be sold by the Board of Regents, prices and time of sales to be entirely at the discretion of the Board of Regents, and the proceeds as sold divided, after expenses of sale and handling, one-third to the Endowment Fund of Hogg Foundation, one-third to the Endowment Fund of The Houston Symphony Society, and one-third to the Houston Museum of Fine Arts. Miss Hogg wishes no publicity as to her plans until she is prepared to make some announcement of them at a later date. The land has a present estimated market value of approximately \_\_\_\_\_ (With Miss Hogg's approval, the University has asked for an appraisal of the property, and figure for total value is



expected before the meeting of the Board of Regents and can be furnished at the meeting.)

Though this would be the first transaction of this type entered into by the Board of Regents involving services of this type for other institutions, the Land and Investment Committee and the University staff after full study and consideration recommend that the Board of Regents authorize the staff to express to Miss Hogg its appreciation and its willingness to accept this gift, pending completion of Miss Hogg's plans and final acceptance by the Board of Regents at a later date.

MAIN UNIVERSITY - BEQUEST UNDER THE WILL OF PRICE CROSS, DECEASED.--The will of Mr. Price Cross of Dallas dated in November, 1956 has been admitted to probate in Dallas County, and the University has been furnished copies by the attorneys for the Estate, Worsham, Forsythe & Riley. Mr. Cross died in Dallas in the Fall of 1959.

After small bequests, Mr. Cross left the remainder of his Estate to the Board of Regents of The University as Trustees for establishment of the Price Cross Student Loan Fund. Mr. Joe Riley is Executor of the Estate.

Most of the administration on the Estate is yet to be accomplished, and it is difficult to estimate the value of the fund to be received by the University. However, it is expected to be somewhere in excess of \$10,000. There are no restrictions on the Board of Regents as to student loans to be made from the fund, and investment and other provisions in the will are satisfactory.

A good part of the Estate is in personal property which could best be liquidated by the Executor rather than delivered to the University. A phonograph record collection may be delivered to the University after further advice from the University's Music Librarian. Since administration on the Estate is not independent of the Probate Court, it appears that the Court is to approve all sales of personal property. Mr. Cross directed in his will that his Executor recover various items of personal property in the possession of his sister, stating that he had been unable to recover them during his lifetime. However, it appears that certain of this property was recovered by Mr. Cross after his will was written. Requests to the sister made by the Executor have received no response, and it is expected that the Executor will wish to request authorization from the Probate Court to close out this particular matter without taking legal steps against the sister.

It is recommended that the Board of Regents accept the bequest under Mr. Cross's will with payment and delivery to be made at a later date, that it approve the liquidation of personal property, and that it approve filing by the Executor of a motion by the Probate Court for instructions as to how to proceed in compliance with Mr. Cross's instructions regarding the property in the possession of his sister, together with a report indicating that such a suit would be inadvisable, and that the Chairman of the Board of Regents be authorized to execute on behalf of the Board any papers required as evidence of the Board's action on these matters when approved as to form by the Land and Trust Attorney and as to content by the Endowment Officer.

GEOLOGY FOUNDATION - GEORGE S. HEYER MEMORIAL FUND - RESOLUTION ON ADDITIONAL GIFT FROM MRS. JANE GREGORY MARECHAL.--The adoption of the following resolution is recommended:

WHEREAS, on December 17, 1958, Jane Gregory Marechal of Houston, Texas, established the George S. Heyer Memorial Fund as a part of the Geology Foundation of The University of Texas in memory of the late George S. Heyer; and

WHEREAS, Jane Gregory Marechal and the Board of Regents of The University of Texas have supplemented the original agreement whereby there was transferred to the Board of Regents of The University of Texas, as Trustee, 450 shares of the capital stock of Standard Oil Company (New Jersey) as an additional contribution to the George S. Heyer Memorial Fund; and

WHEREAS, said gift was accepted by the Chairman of the Board of Regents for and on behalf of the Board on the 15th day of December, 1959:

NOW, THEREFORE, BE IT RESOLVED, That the act of the Chairman of the Board in accepting the above gift be ratified and the same is hereby in all things accepted by the Board of Regents; and

BE IT FURTHER RESOLVED, That the Board of Regents of The University of Texas hereby expresses its appreciation for this generous gift to the Geology Foundation of The University of Texas.

GEOLOGY FOUNDATION - MISS EFFIE GRAVES SCHOLARSHIP FUND - RESOLUTION ON ESTABLISHMENT OF GIFT BY MR. LESLIE BOWLING.--The adoption of the following resolution is recommended:

WHEREAS, on December 8, 1959, Leslie Bowling of New Orleans, Louisiana, created and established the "Miss Effie Graves Scholarship Fund" as a part of the Geology Foundation of The University of Texas in memory of Miss Effie Graves of San Antonio, Texas, who retired in 1944 after 48 years of active teaching in the public schools of Austin, Texas; and

WHEREAS, this fund is an endowment of \$10,000 to be used to assist students of earth sciences in the undergraduate and graduate schools and to attract distinguished teachers of the earth sciences to the Department of Geology; and

WHEREAS, this gift was accepted by the Chairman of the Board of Regents for and on behalf of the Board in December, 1959:

NOW, THEREFORE, BE IT RESOLVED, That the act of the Chairman of the Board in accepting the above gift be ratified and the same is hereby in all things accepted by the Board of Regents; and

BE IT FURTHER RESOLVED, That the Board of Regents of The University of Texas hereby expresses its appreciation for this generous gift to the Geology Foundation of The University of Texas

TRUST AND SPECIAL FUNDS--REAL ESTATE MATTERS.--

HOGG FOUNDATION - W. C. HOGG MEMORIAL FUND AND MIKE HOGG MEMORIAL FUND - USE OF PORTION OF MEMORIAL PARK FOR STREET AND ROAD PURPOSES.--We have received through Mr. W. B. Ferguson, Houston Attorney, and to be submitted to the Board of Regents as Trustee of the Hogg Foundation - W. C. Hogg Memorial Fund and Mike Hogg Memorial Fund, an instrument of consent to the City of Houston for the use of certain property in Memorial Park by the City of Houston and the State of Texas for street and road purposes. Such consent is necessary due to the possibility or right of reverter under deeds from the Hogg family to the City of Houston for park purposes only, covering approximately 1,500 acres in Memorial Park. The portion of the park involved, 23.2795 acres fully described in the instrument, will be used for the construction of the West Loop Freeway. The instrument has been executed by Miss Ina Hogg, Mrs. Harry C. Hanszen and Mrs. Thomas E. Hogg. The deed from the City of Houston to the State covering these parcels of land will contain a provision that all oil, gas and sulphur on, in and under said parcels of land are reserved to the grantor, none of which could of course be mined or produced except by directional drilling.

It is recommended that the Board of Regents give its consent and authorize the execution of the instrument by the Chairman when approved as to form by the Land and Trust Attorney and as to content by the Endowment Officer.

ARCHER M. HUNTINGTON MUSEUM FUND (HUNTINGTON LANDS) - GEOPHYSICAL EXPLORATION PERMIT TO SUN OIL COMPANY.--Sun Oil Company requested a permit for geophysical exploration in connection with a seismograph survey they were planning in the Texas City Area, Galveston County. The Endowment Officer has issued such a permit to Sun Oil Company, similar to that granted to Pan American Petroleum Company and approved by the Board June 13, 1959 and those granted on West Texas lands under authorization of the Board of January 29, 1955, but providing for a confidential report of findings and interpretations to the University. The period of the permit is sixty days beginning November 9, 1959 and payment of \$150 for the first 15 days of work has been received, with additional payments to be made at the same rate for additional time. It is recommended that the Board of Regents approve this permit.

HOGG FOUNDATION: W. C. HOGG FUND - McASHAN PROPERTY, MAIN AND CLAY, HOUSTON, TEXAS - PROPOSED PARKING LOT LEASE TO CHARLES GUOKAS, JR.--The Hogg Foundation vacant property on the northeast corner of Main and Clay in Houston, fronting approximately 129 feet on Main Street and 153 feet on Clay Avenue, is under a five-year parking lot lease to Frank G. Cadena, expiring February 29, 1960. Rental under the lease, which lease was made on the basis of competitive proposals, was \$2,250 for the first two years and \$2,400 for the last three years. As of April 1, 1959, rental was reduced to \$1,500 per month for the remainder of the lease due to the tenant's inability to pay the higher rental. At that time rental for the last six months of the lease in the total amount of \$14,400 was applied on delinquent rental.

The University has invited competitive proposals from the parking lot operators listed below for a three-year parking lot lease beginning March 1, 1960, for guaranteed rental only, with no percentage clause, with right of cancellation by the University on 30 days notice in the event of sale or lease for any purposes other than parking lot. The following proposals have been received:

|                                     | <u>Monthly Rental</u>   |
|-------------------------------------|-------------------------|
| Charles Guokas, Jr.                 | \$1,550                 |
| Classified Parking System           | 1,535                   |
| F. G. Cadena                        | 1,475                   |
| System Auto Parks and Garages, Inc. | 1,010                   |
| Allright, Inc.                      | 850 per month, 1st year |
|                                     | 875 per month, 2nd year |
|                                     | 900 per month, 3rd year |

Mr. Guokas is financially responsible, and it is recommended that the Board of Regents accept his proposal and authorize the execution of the lease by the Chairman when approved as to form by the Land and Trust Attorney and as to content by the Endowment Officer.

HOGG FOUNDATION - VARNER PROPERTIES - MITCHELL PROPERTY, CAPITOL AND FANNIN, HOUSTON, TEXAS.--Possible sale of the Mitchell Property (Bettes and Grant Buildings) at Capitol and Fannin in Houston, one of the Varner properties acquired in 1952, was discussed with the Land and Investment Committee on November 13, 1959, any such sale of course to receive action by the full Board. Due in part to the exploration of sales possibilities, Mr. Wallace Gorski who has served as a full-time employee in maintaining and looking after this property, with some services on other Hogg Foundation properties since the University acquired it, has resigned effective December 31, 1959, for employment with W. T. Grant Company, the principal tenant in the property. However, with the permission of his new employer, Mr. Gorski is willing to work for the University from 7 to 8 a.m. each business day in maintaining the machinery in the Bettes Building and attending to the air conditioning operation. Houston Bank & Trust Company, through its Property Management Department, has agreed to serve as the University's local agent in general supervision of this property at Capitol and Fannin for \$100 per month, subject to cancellation by either party on reasonable notice. It is recommended that such employment of Mr. Gorski and of Houston Bank & Trust Company, with payment from the appropriate Varner Properties account, effective January 1, 1960, be approved by the Board of Regents.

Certain hand tools and a typewriter, as well as a 1951 Ford pick-up truck, acquired with the real estate from the Varner Company in 1952, have been used in the operation of the Mitchell property and are no longer needed. Mr. Gorski has offered \$95 for the typewriter and tools which is a little better than the best of two outside bids, and the Main University wishes to have the pick-up truck for \$200, the best bid obtained from Houston auto dealers. It is recommended that sale of the tools and typewriter to Mr. Gorski and transfer of the truck to Main University at the prices stated be approved by the Board of Regents.

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FOREWORD

The Material Supporting the Agenda is prepared by the Secretary of the Board and is mailed to each Regent 10 days before the meeting. Items that have not been approved by the Chancellor of course cannot and will not be included in this bound volume. This volume does not include Supplementary Agenda material in all instances since the Secretary oftentimes does not have that material until after the Board meeting, and it would be impossible to keep an accurate record.

Actually, when an item is approved by the Chancellor for consideration, it should be sent to this office so that all material can be prepared regarding it and he can then make his recommendation.

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1959-60

| <u>Meetings Nos.</u>                       | <u>Dates</u>          |
|--|-----------------------|
| 584  | October 1-3, 1959     |
| 585  | November 13-14, 1959' |
| 586  | January 23, 1960      |
| 587  | March 11-12, 1960     |
| 588  | May 13-14, 1960       |
| 589  | July 1-3, 1960        |
| 590 is legal size and is filed separately. | July 13, 1960         |

*Administrative  
Confidential*



**THE BOARD OF REGENTS OF THE UNIVERSITY OF TEXAS**

**Material Supporting**

# Agenda

**Meeting Date:** JAN 23 1960

**Meeting No.:** 586

**Name:** Office Copy

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FOR REGENTS' USE - NOTES

CALENDAR

MEETING OF THE BOARD OF REGENTS  
OF  
THE UNIVERSITY OF TEXAS  
January 22-23, 1960

Place: Main Building, Austin, Texas

Telephone No.: GREENWOOD 6-8371, Extensions 219 or 325

Thursday, January 21

Page No.

|            |  |     |
|------------|--|-----|
| 9:30 a. m. | Meeting of the Special Committee on Board Procedures<br>(Regents Hardie, Johnson, and Madden)<br><u>Room 209</u>   | 101 |
| 3:00 p. m. | Meeting of the Board for Lease of University Lands<br>(State Land Commissioner Bill Allcorn and Regents Johnson and Heath)<br><u>General Land Office</u> | 106 |

Friday, January 22

|             |   |    |
|-------------|---|----|
| 9:30 a. m.  | Meeting of the Buildings and Grounds Committee<br>(Regents Thompson, Hardie, Heath, and McNeese)<br><u>Room 104</u>           | 86 |
|             | Meeting of the Medical Affairs Committee<br>(Regents Bryan, Devall, Johnson, and Madden)<br><u>Room 209</u>                   | 95 |
| 11:00 a. m. | Meeting of the Land and Investment Committee<br>(Regents Johnson, Bryan, McNeese, and Thompson)<br><u>Room 205</u>            | *  |
|             | Meeting of the Academic and Developmental Affairs Committee<br>(Regents Devall, Hardie, Heath, and Madden)<br><u>Room 209</u> | 10 |

\* See legal size volume, Attachment No. 1.



Friday, January 22 (Continued)

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|             |   |                 |     |
|-------------|---|-----------------|-----|
| 12:30 p. m. | Lunch   | <u>Room 101</u> |     |
| 1:30 p. m.  | Meeting of the Committee of the Whole   | <u>Room 209</u> | 102 |
| 1:30 p. m.  | To receive items referred by the Standing and Special Committees.   |                 |     |
| 2:30 p. m.  | To receive report re Space Audit (Regent Thompson)  |                 |     |
| 3:00 p. m.  | To receive special items by President Wilson.   |                 |     |
| 4:00 p. m.  | To meet with Administrative Heads individually to consider items on the Agenda of the Committee of the Whole for the respective institutions and to consider emergency items previously cleared with President Wilson for presentation. |                 |     |

Saturday, January 23

|            |                                   |                 |     |
|------------|-----------------------------------|-----------------|-----|
| 9:00 a. m. | Meeting of the Board of Regents * | <u>Room 209</u> | 111 |
|------------|-----------------------------------|-----------------|-----|

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\* Picture to be taken for The Cactus

AGENDA  
 STANDING AND SPECIAL COMMITTEES  
 , AND  
 COMMITTEE OF THE WHOLE  
 January 22, 1960

Page No.

I. Standing Committees

- |   |           |
|---|-----------|
| <p>A. <u>Academic and Developmental Affairs Committee</u><br/>         (Regents Devall, Hardie, Heath, and Madden)</p> <p>1. Central Administration<br/>             Docket</p> <p>2. Main University</p> <p style="padding-left: 20px;">a. Science Development Program</p> <p style="padding-left: 20px;">b. Progress Reports</p> <p style="padding-left: 40px;">(1) Evaluation of Teaching</p> <p style="padding-left: 40px;">(2) The University Press and the<br/>             Publication Program</p> <p style="padding-left: 40px;">(3) Research under Contracts and<br/>             Grants</p> <p style="padding-left: 40px;">(4) Library and Research Collection<br/>             Development</p> <p style="padding-left: 40px;">(5) International Activities</p> <p style="padding-left: 20px;">c. Athletic Council (Review Structure,<br/>             Membership, etc.)</p> <p style="padding-left: 20px;">d. Vending Machine Contract</p> <p style="padding-left: 20px;">e. Transfer of "Treasury Chest" of Asa<br/>             Brigham to Daughters of the Republic<br/>             of Texas</p> <p>3. Texas Western College</p> <p style="padding-left: 20px;">a. Progress Report, Salary Supplementation<br/>             Campaign</p> <p style="padding-left: 20px;">b. Request for Graduate Major and Minor<br/>             in Philosophy</p> <p style="padding-left: 20px;">c. The Proposal for Faculty Organization<br/>             (Final Approval will be at the March<br/>             Meeting)</p> <p>4. Main University and Texas Western College<br/>             Small Class Reports, Fall Semester<br/>             1959</p> | <p>10</p> |
|---|-----------|

B. Buildings and Grounds Committee  
(Regents Thompson, Hardie, Heath, and McNeese)

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1. Main University
  - a. Delta Upsilon Fraternity Chapter House: Proposed Gift to the University by Doctor Anson L. Clark\*
  - b. Archway Properties: Acquisition
  - c. Zumwalt and Vinther: Ratification of Contract
  - d. Computation Center: Approval of Preliminary Plans and Appointment of Associate Architect
  - e. New Drama Building: Approval of Preliminary Plans and Appointment of Associate Architect
  - f. West Mall Office Building: Approval of Preliminary Plans and Appointment of Associate Architect
  - g. Old Printing Division Building: Approval of Preliminary Plans and Appointment of Associate Architect for Remodeling
  - h. Texas Memorial Museum: Approval of Plans and Specifications for Air Conditioning
  - i. New Printing Division Building: Approval of Final Plans and Specifications
  - j. Expansion of Utilities Distributions Systems: Ratification of Purchase Orders Issued for Electrical Equipment
  - k. New Central Water Chilling Station Building: Appointment of Committee to Approve Final Plans and Specifications
  - l. New Central Water Chilling Station: Appointment of Committee to Approve Final Plans and Specifications for Piping
  - m. Utilities Distribution Systems: Appointment of Committee to Approve Final Plans and Specifications for Mechanical and Tunnel Work on Expansion
  - n. Home Economics Building: Ratification of Award of Contract to Otis Elevator Company for Rehabilitation and Modernization of Elevator
  - o. Sanitary Sewer Improvements Project: Award of Contract\*\*
  - p. Experimental Science Building: Conversion of Certain Rooms in East End\*\*
  - q. Undergraduate Library and Academic Center: Report of Changes Made in Plans\*\*

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\* Recommendation is being made through Land and Investment Committee.

\*\* There is no documentation.

- 2. Medical Branch
  - a. Edward Randall Pavilion: Approval of Specifications for Movable Furniture and Equipment
  - b. John Sealy Hospital: Award of Contract for Remodeling of Wards 5-A and 5-B
- 3. Texas Western College
  - a. Gymnasium-Field House: Authorization for Consulting Architect to Proceed with Preliminary Plans
  - b. Warehouse-Shops Building: Ratification of Approval of Preliminary Plans
  
- C. Land and Investment Committee \*  
(Regents Johnson, Bryan, McNeese, and Thompson)
  - 1. Permanent University Fund
    - a. Investment Matters
    - b. Land Matters
  - 2. Trust and Special Funds
    - a. Investment Matters
    - b. Gift, Bequest, and Estate Matters
    - c. Real Estate Matters
    - d. Discussion Matters (For Committee Members Only)
  
- D. Medical Affairs Committee 95  
(Regents Bryan, Devall, Johnson, and Madden)
  - 1. Medical Branch
    - Progress Report re Indigents by Counties
  - 2. Southwestern Medical School
    - a. Progress Report on Negotiations re Housing with Southwestern Medical Foundation
    - b. Salary Adjustments
  
- E. Executive Committee 114  
(Regents Hardie, Bryan, Devall, Johnson, and Thompson)
  
- II. Board for Lease of University Lands (Report by Mr. Johnson) 106

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\* See Attachment No. 1 (separate legal size volume entitled Attachments Nos. 1 and 2) for detailed agenda and documentation.

- III. Special Committee on Board Procedures Report  
(Regents Hardie, Johnson, and Madden)  
Final Approval of Rules and Regulations of Board  
of Regents  
Part One  
Part Two \*  
Main University Supplement

IV. Committee of the Whole

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A. Items Referred Either for Action or for Information  
by: (Friday, January 22, 1:30 p. m.)

1. Academic and Development Affairs Committee  
(Committee Chairman Devall)
2. Buildings and Grounds Committee  
(Committee Chairman Thompson)
3. Land and Investment Committee  
(Committee Chairman Johnson)
4. Medical Affairs Committee  
(Committee Chairman Bryan)
5. Board for Lease of University Lands  
(Regent Johnson)
6. Special Committee on Board Procedures  
(Special Committee Chairman Hardie)

B. Report re Space Audit (Regent Thompson)--Friday,  
January 22, 2:30 p. m.

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\* Part Two approved at November meeting but suggestions  
will be considered at January 1960 meeting.

C. Special Items (Friday, January 22, 3:00 p. m.)

1. Central Administration
  - a. Final Approval of Development Board Reorganization
  - b. Attorney General's Opinion re Use of Bond Funds - if received
  - c. Progress Report re Activity of Committee of Governing Boards
2. Main University
  - a. Additional Housing
  - b. Gift of Wm. B. Leeds (Confidential): Ratification of Acceptance

D. Items Relating to Component Units (Administrative Head to be present for consideration; any items not on final agenda must be of emergency nature and previously cleared through the President for presentation) Friday, January 22, 4:00 p. m.

1. Main University (Doctor Ransom)
2. Texas Western College (Doctor Smiley)
3. Medical Branch (Doctor Truslow)
4. Dental Branch (Doctor Olson)
5. M. D. Anderson Hospital and Tumor Institute (Doctor Clark)
6. Southwestern Medical School (Doctor Gill)
7. Postgraduate School of Medicine (Doctor Taylor)

AGENDA  
 MEETING OF THE BOARD OF REGENTS  
 OF  
 THE UNIVERSITY OF TEXAS  
 AUSTIN, TEXAS  
 Telephone: GR 6-8371  
 Extensions: 219 or 325

Place: Regents' Room, (Main Building 209)

Date and Time: Saturday, January 23, 1960, 9:00 a. m.

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| II. Report of the Committee of the Whole<br>(Chairman Minter)                  | 113             |
| III. Reports of the Standing Committees  |                 |
| A. Executive Committee - Interim Actions<br>(Committee Chairman Hardie)        | 114             |
| 1. Budgetary Items   |                 |
| 2. Absences in Excess of Two Weeks   |                 |
| B. Academic and Developmental Affairs Committee<br>(Committee Chairman Devall) | 115             |
| C. Buildings and Grounds Committee<br>(Committee Chairman Thompson)            | 115             |
| D. Land and Investment Committee<br>(Committee Chairman Johnson)               | 115             |
| E. Medical Affairs Committee<br>(Committee Chairman Bryan)                     | 115             |
| F. Board for Lease of University Lands<br>(Vice-Chairman Johnson)              | 115             |

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| IV. Reports of Special Committees   |                 |
| A. Special Committee on Board Procedures<br>(Special Committee Chairman Hardie) | 115             |
| B. Other Special Committees (if any)  | 115             |
| V. Special Items  | 116             |
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| VI. Items for the Record  |                 |
| A. Report of Anniversary Meeting of the Committee<br>of 75                      | 116             |
| B. Authorization re Bowl Game January 1960                                      | 117             |
| VII. Scheduled Meetings   | 117             |



**I Academic and Developmental  
Affairs Committee**

## ACADEMIC AND DEVELOPMENTAL AFFAIRS COMMITTEE

Date: January 22, 1960

Time: 11:00 a. m.

Place: Room 209

Members: Mrs. Devall, Chairman  
Mr. Hardie  
Mr. Heath  
Mr. Madden

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| 1. Central Administration  |                 |
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| a. Progress Report, Salary Supplementation Campaign                                    | 60              |
| b. Request for Graduate Major and Minor in Philosophy                                  | 60              |
| c. The Proposal for Faculty Organization (Final Approval will be at the March Meeting) | 61              |
| 4. Main University and Texas Western College   |                 |
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A. ACADEMIC AND DEVELOPMENTAL AFFAIRS COMMITTEE

1. CENTRAL ADMINISTRATION (SYSTEM-WIDE)

Docket. -- The Docket of President Wilson, dated January 13, 1960, is labeled Attachment No. 2 and is bound in the legal size volume. Accompanying this bound volume is an outline of the items in the Docket.

In accordance with the suggestion made at the November meeting of the Board, this Docket is referred to the Academic and Developmental Affairs Committee for their consideration and recommendation to the full Board.

2. MAIN UNIVERSITY

- a. Science Development Program. -- The memorandum set out below, with marginal notations by the Secretary, has been approved and referred to the Academic and Developmental Affairs Committee by President Wilson:

Memorandum to: President Wilson

From: H. H. Ransom

Subject: Science Development program

To save time and cross-reference to Regents' minutes, let me summarize briefly the sense of the of the proposal concerning a unified science-development program.

History

The earliest explicit step in this plan was the proposal of the Department of Physics and the College of Arts and Sciences that we establish a nuclear science program. The cost was then estimated at \$2,500,000, and implied besides a notable increase in the regular operating budget to support the continuing program.

At an administrative staff meeting last fall, this suggestion was approved in principle for your recommendation to the Regents. The problem of construction, of relevance of the program to our general scientific under-

takings, and of financing so expensive a single undertaking were all reviewed. Surveys by the Graduate School and the College had indicated that the undertaking here was strongly approved by outside experts--including those at Rice and in the federal agencies.

In the interim I suggested that this program be linked to a broader development across the natural sciences--mainly on the ground that to support one scientific undertaking (even nuclear physics) at this rate and on a single-aim plan would be lopsided.

At successive meetings the Regents have postponed action, according to the recommendation of the Administration.

During the consideration of this program five general circumstances have profoundly influenced the sense of this whole project:

(1) The Development Board has, in effect, been without a Director and it has been impractical to consider anything like a "campaign" until the Board's staff is reorganized.

(2) A. & M. has gone much further and faster in its planning than could have been expected, although its development is quite distinct from that planned at the University; and S. M. U. has planned and inaugurated a nuclear science center (mainly in connection with a teaching reactor).

(3) A nuclear-science conference held at the University and other less formal contacts with scientists and scientific organizations have emphasized the widening gap between the University's present status in physics and the position of virtually every other leading university (as well as some like Georgia and Florida, which we are not accustomed to follow).

(4) It has become clear at the Main University that apart from fund development we need broad interdisciplinary academic development in such fields, with special attention to contract and grant research

Concurrent  
Circumstances

programs. I have therefore already recommended to you that a scientist from the Main University be put in charge of such planning.

In view of the history which I have summarized and the concurrent circumstances, I recommend that you ask the Regents to consider:

Recommendations

(1) The establishment of the Nuclear Science center as planned, not independently but as part of a general science development program

(2) The appointment of the faculty director already recommended, under a title to be agreed upon by the Administration and the director himself

(3) The announcement of the program of planning in scientific development, to include all the sciences in the broadest meaning of that exceedingly broad term

(4) The consideration, between the date of this meeting and the adoption of the next annual budget, of the establishment of a Research Institute to be the focal point of the developments planned and accomplished by the new office. (The nature of this institute would be, I assume, something like both the Princeton Institute and the Stanford center, except that it would be local to the purposes of this university, state, and region. I should point out that the so-called University Research Institute at Texas does not exist; it has always been a mere paper device for administering research grants through the Graduate-School organization. I suggest institute as a name instead of center because the latter term suggests a locus, and this operation should be a highly dynamic, changeable, and mobile program. It should, however, be a definite program, and not simply a fancy title professing a pious interest in the sciences.) The main purpose of the institute would grow out of the process of focusing energies and moneys available to broadly scientific programs. It would not emphasize the erection of buildings, the equipment of laboratories, and the mechanics of learning. It would further active prosecution

of research, the association of researchers from Texas and elsewhere (including Texas industry), and the effective exchange of ideas. I think that the top scientists in the faculty would be tremendously benefited by such a program and that the University would grow in scientific effectiveness as a result of it.

Vice-President Ransom will distribute at the meeting tentative budgetary surveys for:

- (a) the general development
- (b) the computation program
- (c) the nuclear science program

b. Progress Reports

(1) Evaluation and Improvement of Teaching

Public Recognition. Continued public attention has been given to excellence in teaching. In Arts and Sciences, the Scarbrough Awards (two of \$500) and the Bromberg Award (which has been raised to \$1,000) were the first foundation grants recognizing classroom work as distinguished from research. Engineering now has similar awards, and others are projected. The Student Association presents certificates to faculty members selected by a student committee interested in improving instruction. Except in the case of student committees, every effort has been made to exclude the "popularity contest" from these awards.

Budget Council review. In 1959 budget councils increased their attention to teaching. In a remarkable number of cases excellent teaching was joined with excellent research work.

Departmental and staff procedures. The most systematic programs for improvement of instruction have been developed in elementary required courses. Every department now offering such a course has a director or a committee charged with improving instruction (especially in guiding the inexperienced teacher).

Systematic evaluation. Student-faculty committees have continued with a voluntary evaluation program which probably assists the better teachers and tweaks the conscience of the worst, if they have any conscience. Uniform evaluation, however, is impossible among disciplines as varied as laboratory science, elementary composition, and music.

New devices. In order to expand the administrative emphasis on good teaching, two plans are now under way:

(a) Outside consultants will review the teaching practices in two of the largest departments, Mathematics and English, and will recommend improvement of department-wide programs.

(b) Teaching assistants (among whom are some of the very best and some of the very worst elementary teachers) will be appointed more carefully and judged more rigorously. Twenty of the best teaching assistants will be recognized by special appointments carrying \$500 more than the normal maximum stipend for this rank. The appointments will be judged by a general committee, not by the department.

(2) The University Press and the Publication Program

At the meeting on January 22-23 an exhibition of selected publications by the Press will be set up in the Regents Room. It will be designed to represent the program of the Press in three phases: (a) general scholarly publication, (b) special Texas publications, and (c) periodical publication.

The editorial management of the Press is under the Director, who reports to the Vice-President and Provost. The editorial policy is determined by a Faculty Advisory Committee appointed by the Main University administration.

Apart from problems arising from legal limitation, the main concern of the Press has been to maintain balance among its academic programs. It does not compete with commercial publishers. A completely idiotic suggestion about the Press was the recommendation of the Management Survey that it be made to "make money." The Press is an academic and not a commercial enterprise. It issues no textbooks. It does not attempt to publish indiscriminately whatever University or other Texas scholars produce.

In a very short time the Press has made a distinguished record in the quality of its books and the variety of its intellectual product, in the representation of studies relevant to the state's history and economy, in the physical design and appearance of its volumes, and in critical reception both among critics in the United States and those abroad.

In the course of planning for the biennium, 1961-1963, the program will be reviewed from four standpoints:

(a) organization, especially that of the editorial and production operations

(b) the publication program, especially the possibility of issuing research monographs of very limited circulation

(c) need of foundation support (of which the Press has already received some) and of endowment (which the Press now lacks)

(d) relation of the Press to other branches of the University. One of the best typographers in the United States is now a member of the Texas Western staff. He should hold joint appointment in Texas Western and the Main University.



## (3) Research under Contracts and Grants

## GOVERNMENT-SPONSORED RESEARCH

The Main University's extensive government-sponsored research program directed by Dr. C. P. Boner and Mr. Jens Jacobsen is summarized in the annual OGSR report attached. The directors have put crisply, moderately, and accurately the sense and direction of the program.

From this report certain broad conclusions are evident and worth the knowledge and consideration of the Board:

(a) This activity is often related to national welfare and defense.

(b) The sheer growth of the program, from 24 contracts and something over \$1,000,000 in dollar-volume for 1949 to 158 contracts and a dollar-volume of more than \$4,000,000 in 1959 is typical of major university development throughout the United States.

(c) The number of government agencies (eleven of them)--and consequent complexity of arrangements--will keep increasing.

(d) The concentration on science (but not on science exclusively) is expectable.

(e) The involvement of 24 departments in six schools and colleges and the engagement of members of the faculty, as well as 253 graduate-student researchers and 243 undergraduates, indicates the broad and forceful impact of this program on the academic life of the University.

Certain prospective points should be considered:

(a) The problems of classified research as related to academic life have not been solved, nor has the continuing relationship of contract research to graduate education.

(b) The creation of a large and important segment of the University community not holding faculty status but central to our research interests raises other problems.

(c) The probability that Texas will follow a national trend in which industrial research of this kind has outgrown federal research means that we must increase our contacts with Texas industry. A parallel report on this prospect will be presented to the Board in March.

In view of the size, significance, and future prospect of these programs, the Main University has proposed to the President the establishment of an academic office to oversee development and academic relationships of federal, industrial, and foundation research contracts and grants.

THE UNIVERSITY OF TEXAS  
OFFICE OF GOVERNMENT SPONSORED RESEARCH  
ANNUAL REPORT, 1958-59

In August, 1959, the Office of Government Sponsored Research observed its tenth anniversary. This seems to be an appropriate time to repeat the principles of operation adopted for the Office by the Board of Regents in 1949.

"The duties of this office, as established by the Board of Regents are as follows:

1. To assist the University Administration in the formulation of policies governing research under Government contracts.
2. To supervise the execution of these policies.
3. To serve as a nontechnical administrative and clerical agency, at the departmental level, for all research contracts not sufficiently large to justify separate handling."

The administrative procedures approved for carrying out these principles provide that only regular members of the faculty are permitted to apply for and direct grants and contracts; and the channels for approval of such applications (except for classified material) include in every case, in addition to OGSR, the faculty member's departmental chairman, his academic dean, the Graduate Dean, Business Manager, and the Vice-President and Provost — prior to submittal of the request to the intended sponsor. Thus, institutional commitments for space, personnel, use of equipment, and the like, are carefully screened by all cognizant academic and administrative officers. The professional merits of the proposed research program are likewise reviewed and approved by the academic chain of command for suitability to the University academic goals, although the responsibility for the faculty member's statement of his research interests is solely his.

- 2 -

When the Office was established, there were 24 contracts and grants in effect, representing an average annual operating rate of \$1,134,960.00. The faculty has actively sought outside support for its research projects during the past ten years, and today there are 158 active contracts and grants, operating at an average annual rate of over \$4,000,000.00. The number of small "one-man" projects has increased greatly, as indicated in the summaries which follow.

The Office has tried to avoid bureaucratic tendencies to introduce needless standardization, but has instead attempted to assist each research director in obtaining the flexibility and wherewithal for conducting his individual project. At all times the University's interests and academic principles have been protected during the negotiations for the funds. Similarly, the Office has refrained from centralized publicity of a promotional nature relating to OGSR projects, preferring that news coverage be devoted entirely to the research man and his studies. The list of current projects in the Appendix represents a diversified and vigorous institutional research program supported through Government sponsorship.

Although much of the developments at our classified projects cannot be publicized, we want to stress that the University can be very proud of the significant contributions these laboratories have made and continue to make in support of the national defense effort.

The money obtained from the Federal Government in the form of research contracts and grants is by far the major support for research in the Main University. It not only pays salaries for part-time research employment of faculty members in the long session, and up to full-time for them in the summer, but it currently provides jobs for 243 undergraduates and 253 graduate students and employs experimental machinists, statisticians, clerks, secretaries, and other helpers to conserve the time of the faculty. Equipment to which the University acquired title through Government sponsored programs during 1958-59 is valued at well over \$100,000.00. All OGSR contracts and grants bear a share of the University overhead costs. Further, most contracts and grants supply money for travel to professional meetings and conferences, for buying supplies and

- 3 -

equipment, and for publication of scholarly papers. The research is essential to keep faculty members abreast of (or ahead of) developments in their fields, in order that their teaching may be of maximum advantage to students. Another essential aspect of much of the research is its direct and indirect application to keeping the nation at the top level of preparedness by utilizing the scientific talents of university faculty members without removing them from their campuses.

APPENDIX

- 4 -

September, 1959

Summary No. 1Distribution of Research Contracts by Colleges

The 1959 distribution of the Government sponsored research contracts and grants by colleges is compared in the table below with that of 1958.

|                                    | <u>1958</u> | <u>1959</u> |
|------------------------------------|-------------|-------------|
| College of Arts and Sciences       | 78          | 116         |
| College of Business Administration | 0           | 2           |
| College of Education               | 5           | 8           |
| College of Engineering             | 18          | 29          |
| College of Pharmacy                | 1           | 2           |
| Graduate School of Social Work     | 0           | 1           |
|                                    | <hr/>       | <hr/>       |
| TOTAL                              | 102         | 158         |

## APPENDIX

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September, 1959

Summary No. 2Distribution of Research Contracts and Grants  
by Departments and Location of Work

| <u>Department</u> (determined by Faculty Director) | <u>Location of Work</u> |             |                                 |    |
|--|-------------------------|-------------|---------------------------------|----|
|  | <u>1958</u>             | <u>1959</u> |                                 |    |
| Aero-Space Engineering                             | 1                       | 0           | Defense Research Laboratory     |    |
| Anthropology                                       | 2                       | 4           | Anthropology Department         |    |
| Bacteriology                                       | 6                       | 6           | Institute of Marine Science     | 2  |
|  |                         |             | Bacteriology Department         | 4  |
| Botany   | 3                       | 14          | Botany Department               |    |
| Business Statistics                                | 0                       | 2           | Bureau of Business Research     |    |
| Chemical Engineering                               | 5                       | 9           | Chemical Engineering Department |    |
| Chemistry  | 10                      | 12          | Clayton Foundation Biochemical  |    |
|  |                         |             | Institute                       | 3  |
|  |                         |             | Chemistry Department            | 9  |
| Civil Engineering                                  | 3                       | 4           | Balcones Research Center        |    |
| Curriculum and Instruction                         | 0                       | 1           | Curriculum and Instruction      |    |
|  |                         |             | Department                      |    |
| Drawing  | 0                       | 1           | Drawing Department              |    |
| Educational Psychology                             | 5                       | 7           | Educational Psychology          |    |
|  |                         |             | Department                      |    |
| Electrical Engineering                             | 8                       | 13          | Balcones Research Center        | 12 |
|  |                         |             | Electrical Engineering          |    |
|  |                         |             | Department                      | 1  |
| Engineering Mechanics                              | 1                       | 2           | Engineering Mechanics           |    |
|  |                         |             | Department                      |    |
| Graduate School of Social Work                     | 0                       | 1           | Graduate School of Social Work  |    |
| Geology  | 2                       | 3           | Institute of Marine Science     | 2  |
|  |                         |             | Geology Department              | 1  |
| Germanic Languages                                 | 0                       | 1           | Germanic Languages Department   |    |
| Mathematics  | 2                       | 5           | Mathematics Department          |    |
| Pharmacy   | 1                       | 2           | College of Pharmacy             |    |
| Physics  | 22                      | 29          | Balcones Research Center        | 10 |
|  |                         |             | Defense Research Laboratory     | 9  |
|  |                         |             | Physics Department              | 10 |
| Psychology   | 5                       | 6           | Psychology Department           |    |
| Sociology  | 2                       | 3           | Hogg Foundation                 | 2  |
|  |                         |             | Sociology Department            | 1  |
| Speech   | 1                       | 1           | Speech Department               |    |
| Zoology  | 23                      | 32          | Genetics Foundation             | 7  |
|  |                         |             | Balcones Research Center        | 3  |
|  |                         |             | Institute of Marine Science     | 5  |
|  |                         |             | Zoology Department              | 17 |
| <b>TOTAL</b>                                       | <b>102</b>              | <b>158</b>  |                                 |    |

APPENDIX

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September, 1959

Summary No. 3Number and Distribution of Faculty Participants  
by Colleges

The number of faculty participants increased from 144 to 168 during the past year. This figure accounts for individuals; several faculty members are engaged in more than one research project. The distribution of the 168 participating faculty members is contrasted below with that of the 144 who were engaged in OGSR projects at the date of the last report.

|                                | <u>1958</u> | <u>1959</u> |
|--------------------------------|-------------|-------------|
| Arts and Sciences              | 90          | 103         |
| Business Administration        | 0           | 1           |
| Education                      | 6           | 14          |
| Engineering                    | 45          | 45          |
| Fine Arts                      | 1           | 2           |
| Pharmacy                       | 1           | 2           |
| Graduate School of Social Work | 1           | 1           |
|                                | <hr/>       | <hr/>       |
| TOTAL                          | 144         | 168         |

APPENDIX

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September, 1959

Summary No. 4Personnel Employed on OGSR Contracts  
During the Past Year

|   | <u>1958</u> | <u>1959</u> |
|---|-------------|-------------|
| Total number of full- and part-time individuals employed in OGSR projects   | 815         | 1152        |
| Graduate Student Participants   | 195         | 253         |
| Undergraduate Participants  | 170         | 243         |
| <br>  |             |             |
| Earnings of Graduate Student Participants in Contract-Grant employment      | \$273,500   | \$355,850   |
| <br>  |             |             |
| Earnings of Undergraduate Student Participants in Contract-Grant employment | 75,600      | 115,550     |



APPENDIX

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September, 1959

Summary No. 5Distribution of Contracts by Agencies

The total number of current Main University Government research contracts and grants is 158. The distribution by agencies for this year and last is shown below:

|                               | <u>1958</u> | <u>1959</u> |
|-------------------------------|-------------|-------------|
| Air Force                     | 21          | 32          |
| Army                          | 6           | 7           |
| Atomic Energy Commission      | 11          | 15          |
| Department of Commerce        | 0           | 1           |
| Department of the Interior    | 2           | 4           |
| Public Health Service         | 14          | 25          |
| Office of Education           | 4           | 7           |
| National Science Foundation   | 26          | 46          |
| Navy                          | 18          | 19          |
| Small Business Administration | 0           | 1           |
| U. S. Study Commission        | 0           | 1           |
|                               | <hr/>       | <hr/>       |
| TOTAL                         | 102         | 158         |

APPENDIX

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September, 1959

Summary No. 6Comparative Annual Dollar Volume of  
Government Sponsored Research Contracts

| <u>Year</u> | <u>Number of Contracts</u> | <u>Annual Dollar Volume</u> |
|-------------|----------------------------|-----------------------------|
| 1949*       | 24                         | \$1,134,960.00              |
| 1950        | 30                         | 1,229,997.48                |
| 1951        | 37                         | 1,620,564.00                |
| 1952        | 53                         | 2,602,320.00                |
| 1953        | 60                         | 3,082,248.00                |
| 1954        | 61                         | 3,170,019.00                |
| 1955        | 63                         | 4,006,308.00                |
| 1956        | 71                         | 4,186,365.00                |
| 1957        | 90                         | 3,803,508.00                |
| 1958        | 102                        | 3,841,426.00                |
| 1959        | 158                        | 4,095,964.00                |

The present average annual operating total of \$4,095,964.00 represents an increase of \$254,538.00 compared with the 1958 report.

\*The Office of Government Sponsored Research was established by the President and Board of Regents in August, 1949. Prior to that time reports of this type were not issued.

APPENDIX

- 10 -

September, 1959

Summary No. 7Value of Equipment Acquired

Equipment to which the University acquired title, through Government sponsored programs during the fiscal year 1958-59, is valued at \$114,138.00. In addition, substantial amounts of equipment are furnished for the duration of the projects.

Summary No. 8List of Studies in Progress

Laboratory or Individual  
Project Director \_\_\_\_\_

Subject Matter  
of Research \_\_\_\_\_

## AIR FORCE

R. C. Anderson

Gas-phase and surface reactions  
of hydrocarbons at moderately  
high temperatures.

Defense Research Laboratory

Countermeasure studies; electro-  
magnetic studies.

APPENDIXList of Studies in Progress

- 11 -

September, 1959

Laboratory or Individual  
Project DirectorSubject Matter  
of ResearchAIR FORCE (continued)Electrical Engineering  
Research LaboratoryTropospheric propagation;  
application of digital data-  
processing methods to the  
problem of sensing and re-  
cording certain meteorological  
variables; radio propagation  
and associated refractive index  
problems; instrumentation and  
operation of a moon reflection  
communication receiving station;  
propagation characteristics of  
the atmosphere; wind and  
temperature profiles in the  
atmospheric boundary layer;  
microwave studies.

W. H. Hartwig

Infrared photodielectric and  
photomagnetolectric effects  
in semiconductors.

L. L. Kopra

Hearing damage risk of Air  
Force ground-crew personnel.

Philip Worchel

The arousal, management,  
and reduction of hostility:  
theory and experimental  
investigations.

Jack Myers

Research on photosynthetic  
gas exchanger.

APPENDIXList of Studies in Progress

- 12 -

September, 1959

Laboratory or Individual  
Project DirectorSubject Matter  
of ResearchAIR FORCE (Continued)Military Physics Research  
LaboratorySpace weapon ballistic studies;  
mathematical studies on  
vibration analysis; air-to-air  
combat analysis; equation of  
motion and data for multi-  
stage rocket trajectory and  
dispersion computations; studies  
on the MD-7 and MD-9 fire  
control systems; ballistics and  
bombing studies; dynamic  
testing of the MG-13 fire  
control system.Nuclear Physics  
LaboratoryScattering of neutrons, crystal  
counters, and light element  
disintegration.

Benjamin Fruchter

The improvement of occupational  
analysis procedures.

Radiobiological Laboratory

Biological effects of ionizing  
radiation upon physiological  
and psychological functions in  
various species.

W. W. Robertson

Effects of high pressure upon  
electronic absorption spectra.

Alfred Schild

Relativity and gravitational  
theories.

APPENDIXList of Studies in Progress

- 13 -

September, 1959

Laboratory or Individual  
Project DirectorSubject Matter  
of ResearchAIR FORCE (Continued)

|                     |  |
|---------------------|--|
| F. A. Matsen        | Physics of metastable systems.   |
| R. J. Williams      | Specific nitrogen fractions excreted by individuals as influenced by adverse environmental conditions. |
| Genetics Foundation | Genetic effects of cosmic radiation.   |

ARMY

|  |   |
|--|---|
| J. J. McKetta                            | Pressure-volume-temperature relationships and thermodynamic properties of hydrocarbons and other compounds. |
| D. M. Himmelblau                         | Diffusion of gases in aqueous solutions.  |
| F. A. Matsen                             | Electronic structure of molecules.  |
| Structural Mechanics Research Laboratory | Impact determinations.  |
| Charles E. Lankford                      | Nutrition, physiology and storage stability of members of the genus <u>Pasteurella</u> .                    |

APPENDIXList of Studies in Progress

- 14 -

September, 1959

Laboratory or Individual  
Project DirectorSubject Matter  
of ResearchARMY (Continued)

E. H. Wissler

Mathematical analysis of heat transfer and temperature relations in the human body.

Military Physics Research  
Laboratory

Machine language translation study.

ATOMIC ENERGY COMMISSIONDepartment of Physics and  
Mechanical Engineering

Funds for teaching aids in nuclear technology.

Department of Engineering

Teaching reactor.

H. M. Burlage

Funds for teaching aids in nuclear technology as applied to the life sciences.

B. S. Jacobson

Reversal of radiation damage in algae.

Genetics Foundation

Effects of radiations on genetic systems of organisms.

P. D. Gardner

Synthesis of certain heterocyclic organophosphorus compounds.

G. W. Watt

Unusual oxidation states of transitional elements.

APPENDIX

List of Studies in Progress

- 15 -

September, 1959

Laboratory or Individual  
Project DirectorSubject Matter  
of ResearchATOMIC ENERGY COMMISSION (Continued)

|  |  |
|--|--|
| H. T. Odum                               | Normal zinc cycle in a productive bay.   |
| Nuclear Physics Laboratory               | Fast neutron interactions.   |
| E. F. Gloyna                             | Feasibility of storing radioactive wastes in salt formations.                  |
| Orville Wyss                             | Genetic and biochemical effects of radiation on bacteria.                      |
| J. W. Foster                             | Mold Metabolism.   |
| D. M. Himmelblau                         | Mass transfer in immiscible systems.   |
| Structural Mechanics Research Laboratory | Stress-strain characteristics of materials exposed to high rates of straining. |
| W. F. Blair                              | Effects of radiation on genetic and developmental systems of vertebrates.      |



APPENDIXList of Studies in Progress

- 16 -

September, 1959

Laboratory or Individual  
Project DirectorSubject Matter  
of ResearchNATIONAL SCIENCE FOUNDATION

|  |   |
|--|---|
| F. N. Edmonds                              | Solar granulation.  |
| A. E. Lee                                  | A research participation program for teacher training.                                      |
| R. K. Selander                             | Comparative study of behavior in the quiscaline icterids.                                   |
| L. S. Kornicker                            | Carbonate sedimentation on a living coral reef.   |
| J. J. McKetta                              | Solubility of gases in liquids.   |
| B. L. Turner                               | Cytotaxonomy studies in the tribe Helenieae.  |
| G. P. Kuiper                               | Design of infrared microwave telescope.   |
| E. C. Jonas                                | Effect of brackish-water organisms.   |
| Calvin McMillan                            | Nature of the grassland type community.   |
| Electrical Engineering Research Laboratory | Microwave radiating and reflecting properties of precipitation.                             |
| Clark Hubbs                                | Interbreeding of fish populations in relation to speciation and geographic differentiation. |

APPENDIXList of Studies in Progress

- 17 -

September, 1959

Laboratory or Individual  
Project DirectorSubject Matter  
of ResearchNATIONAL SCIENCE FOUNDATION (Continued)

|                     |   |
|---------------------|---|
| R. L. Airth         | Mechanism of Bioluminescence<br>in fungi.   |
| Genetics Foundation | Study of chromosomes and nuclei<br>with the electron microscope;<br>drosophilidae of the Caribbean<br>regions; cytogenetics of zea-<br>tripsacum hybrids. |
| W. V. Brown         | Arid land grasses: their stomata<br>activity.   |
| W. G. Whaley        | Physiological basis of<br>heterosis.  |
| J. J. McKetta       | Distribution of H <sub>2</sub> O, CO <sub>2</sub> , and<br>H <sub>2</sub> S in Petroleum Hydrocarbon<br>Mixtures.   |
| H. T. Odum          | Ecological microcosms.  |
| E. G. Volterra      | Internal constraints applied to<br>dynamic problems.  |
| D. M. Himmelblau    | Ionization constants using<br>radioactive tracers.  |
| Jack Myers          | Physiology and biochemistry<br>of algae.  |
| L. S. Kornicker     | Living ostracods in Texas Bays.   |

APPENDIXList of Studies in Progress

- 18 -

September, 1959

Laboratory or Individual  
Project DirectorSubject Matter  
of ResearchNATIONAL SCIENCE FOUNDATION (Continued)

|                  |  |
|------------------|--|
| P. S. Bailey     | Abnormal ozonolyses and rearrangements of peroxidic ozonolysis products. |
| Calvin McMillan  | Phytogeographical studies in Mexico and Texas.                           |
| R. C. Anderson   | Training of high school teachers of natural science and mathematics.     |
| R. M. Roberts    | Reactions of alkylbenzenes in the presence of Lewis acids.               |
| D. S. Hughes     | Elastic properties of solids at high pressure and temperature.           |
| A. F. Riggs      | Biochemistry of hemoglobin and of nitrogen fixation.                     |
| H. C. Bold       | Algae of Texas soils.  |
| Bassett Maguire  | Dispersal and colonization by small aquatic organisms.                   |
| R. K. Young      | Verbal learning.   |
| D. M. Himmelblau | Kinetics of reactions of sulfur dioxide with water.                      |
| A. E. Lee        | A summer institute for high school teachers of science and mathematics.  |

APPENDIXList of Studies in Progress

- 19 -

September, 1959

Laboratory or Individual  
Project DirectorSubject Matter  
of ResearchNATIONAL SCIENCE FOUNDATION (Continued)

|                 |  |
|-----------------|--|
| H. S. Vandiver  | Theory of numbers.   |
| W. F. Blair     | Speciation in amphibian populations.   |
| R. N. Little    | A summer institute for college teachers of physics.                          |
| Irwin Spear     | Summer science training program for secondary school students (Botany).      |
| B. A. Ferrone   | Summer science training program for secondary school students (Chemistry).   |
| H. J. Ettliger  | Summer science training program for secondary school students (Mathematics). |
| H. R. Henze     | An undergraduate research participation program.                             |
| R. K. Selander  | Speciation of Mexican jays and wrens.  |
| P. S. Bailey    | Mechanism of the ozonolysis reaction.  |
| H. W. Stevenson | Discrimination learning in children.   |
| A. E. Lee       | Growth and development of excised roots.                                     |

APPENDIXList of Studies in Progress

- 20 -

September, 1959

Laboratory or Individual  
Project DirectorSubject Matter  
of ResearchNAVY

Defense Research Laboratory

Missile electronic systems;  
basic studies in physics,  
mathematics and aeromechanics;  
underwater acoustics; develop-  
ment of a prototype model of  
an acoustic attenuator.

Norman Hackerman

Corrosion reactions and  
adsorption studies.Electrical Engineering  
Research LaboratoryRadio wave propagation;  
specialized millimeter  
propagation measurements;  
airborne microwave re-  
fractometers.

H. T. Odum

Trophic structure and  
productivity of saline embay-  
ments along the coasts of the  
Gulf of Mexico.

C. H. Oppenheimer

Microbiological corrosion of  
iron.

D. S. Hughes

Properties of metals and  
minerals at high temperatures  
and pressures.

W. G. Whaley

Effects of specific substances  
on growth.

APPENDIXList of Studies in Progress

- 21 -

September, 1959

Laboratory or Individual  
Project DirectorSubject Matter  
of ResearchNAVY (Continued)

|                |   |
|----------------|---|
| J. C. Thompson | Properties of matter at extreme low temperatures. |
| A. W. Nolle    | Relaxation processes of liquids and solids.       |
| J. W. Foster   | Spore formation and germination in bacteria.      |

U. S. OFFICE OF EDUCATION

|                |  |
|----------------|--|
| J. W. Reynolds | Development of community-centered programs in junior colleges.   |
| W. G. Wolfe    | Comparative investigation methods of testing auditory and visual acuity of trainable mentally retarded children. |
| Carson McGuire | Factors associated with educational utilization of human talent.   |
| J. R. Peck     | Comparative research on the learning and adjustment of trainable children in public schools.                     |

APPENDIXList of Studies in Progress

- 22 -

September, 1959

Laboratory or Individual  
Project DirectorSubject Matter  
of ResearchU. S. OFFICE OF EDUCATION (Continued)

H. T. Manuel

Preparation and evaluation of  
inter-language testing  
materials.

C. W. Chance

Experimentation in adaptation  
of overhead projector in the  
teaching of Engineering  
Descriptive Geometry Curricula  
utilizing 200 transparencies  
and 800 overlays.DEPARTMENT OF COMMERCE

H. T. Odum

Operation and maintenance  
of the tide station at Port  
Aransas, Texas.U. S. PUBLIC HEALTH SERVICE

O. P. Breland

Identification of the larvae  
of mosquitoes.

R. F. Peck

A demonstration program  
in mental health education  
for prospective teachers.

APPENDIXList of Studies in Progress

- 23 -

September, 1959

Laboratory or Individual  
Project DirectorSubject Matter  
of ResearchU. S. PUBLIC HEALTH SERVICE (Continued)

|                     |  |
|---------------------|--|
| C. H. Oppenheimer   | Microbial ecology in sediments of shallow marine bays.             |
| William McFarland   | Osmoregulation of fishes in hypersaline marine bays.               |
| Lora Lee Pederson   | Graduate student training in psychiatric social work.              |
| A. G. Jacobson      | Interactions between ectoderm and mesoderm in neurulae.            |
| Gunnar Gjerstad     | Influence of gibberellic acid on the activity of biological drugs. |
| Philip Worchel      | Reduction of hostility, anxiety, and guilt.                        |
| L. J. Reed          | Biochemistry of $\alpha$ -keto acid dehydrogenation complexes.     |
| R. J. Williams      | Role and site of binding of metal in metal-enzymes.                |
| Genetics Foundation | DNA synthesis and fertility.                                       |
| J. J. Biesele       | Chromosome studies of cancer and normal cell strains.              |



APPENDIXList of Studies in Progress

- 24 -

September, 1959

Laboratory or Individual  
Project DirectorSubject Matter  
of ResearchU. S. PUBLIC HEALTH SERVICE (Continued)

|                              |   |
|------------------------------|---|
| C. P. Oliver<br>R. P. Wagner | Significance of red blood cell glutathione in humans.   |
| Robert R. Blake              | Behavior of group representatives under pressure.   |
| C. P. Oliver                 | Biochemical mutants.  |
| I. C. Belknap                | A comparative study of the development of general hospitals and services in two types of communities. |
| R. L. Sutherland             | Bridging the experience from hospital to community.   |
| A. R. Schrank                | Geotropism and related growth curvature responses.  |
| R. P. Wagner                 | Genetic control of metabolism in <u>Neurospora</u> mutants.   |
| D. M. Himmelblau             | Gas transport into and out of aqueous type solutions.   |
| R. L. Airth                  | The mechanism of bioluminescence in fungi.  |
| B. H. Judd                   | Drosophila genetics.  |
| Wayne Holtzman               | Conference on performance tests of personality.   |

APPENDIXList of Studies in Progress - 25 -

September, 1959

Laboratory or Individual  
Project DirectorSubject Matter  
of ResearchDEPARTMENT OF THE INTERIOR

T. N. Campbell

Archeological studies in the Ferrell's Bridge Dam and Reservoir project area; Diablo and Blackburn Crossing; the Waco and Cooper projects; Pearson Site; Proctor, Navarro Mills, Flat Creek, Farmers Creek, and Champion Creek Reservoirs; and at Canyon and Whitney.

SMALL BUSINESS ADMINISTRATION

J. R. Stockton

Survey of University business and economic research projects.

U. S. STUDY COMMISSION

J. R. Stockton

Accumulation of Texas Gulf Coast industrial and municipal water use data.

#### (4) Library and Research Collection Development

The Academic Center. Plans for major collections in the Center are complete. When the initial proposal for the Center was made, it was pointed out that adequate collections would cost \$2,000,000. At the time regular plans were approved, a total of \$1,500,000 was allotted by the Board to this project. The remainder of this allotment, approximately \$128,000, will be earmarked early in 1960. The balance of the original recommendation will not be considered until a date closer to the actual opening of the Center. In this way books published in 1960 and afterward can be ordered and special college, school, and departmental requests considered.

Acquisitions. During 1959 major library acquisitions have included gifts of the Alfred and Blanche Knopf library and the Argentinian and French-American collections of Edward Larocque Tinker, the joint purchase and gift of the Jack Danciger collection of pre-Columbian Peruvian materials, the arrangement for establishing at Texas the William B. Leeds collection of painting (with the prospect that Mr. Leeds may later give his library to the University); the joint purchase and gift of the literary properties of the American author Joseph Hergesheimer; the joint purchase and gift of the Mittell collection on Alaska; and the addition by gift or purchase of numerous smaller collections relating to history, art, science, literature, language, the social sciences, and law.

Prospects. Active organization of the Friends of the Library is expected to encourage major benefactions in many fields.

The University has been offered, but has no immediate prospect of acquiring, a major library in the history of science; a major library on early American history and education; a major library on twentieth-century political science.

Texana. The most important single issue confronting library development at present has to do with Texas materials. We have been offered the Kemp collection at \$125,000, and the Caldwell collection at a price between \$50,000 and \$100,000 to be determined by negotiation. Except for the Philpott and Vandale collections, negotiations for which will continue, these are the most important Texas collections still in private hands.

## EXPENDITURES

|                               | Enroll-<br>ment | Volumes in<br>Library | Volumes<br>Added | Bks. Ser.<br>and Binding | Staff<br>Salaries | Student<br>Wages | Size of Staff | Oper. Cost<br>per Student |
|-------------------------------|-----------------|-----------------------|------------------|--------------------------|-------------------|------------------|---------------|---------------------------|
| 1. New York U.                | 30,296          | 1,049,156(21)         | 26,872(26)       | \$176,785(26)            | \$419,120(15)     | -----g           | 104.02 (16)   | \$20.70(37)               |
| 2. Columbia <sup>b</sup>      | 26,857          | 2,274,586( 5)         | 69,062( 7)       | 423,881( 6)              | -----b            | -----b           | 326 ( 2)      | 58.26(25)                 |
| 3. Minnesota <sup>l</sup>     | 25,825          | 1,905,678( 8)         | 52,798(12)       | 344,094(11)              | 643,867( 7)       | 132,092( 6)      | 157 (10)      | 46.06(31)                 |
| 4. Illinois <sup>l</sup>      | 24,258          | 3,125,882( 2)         | 88,067( 4)       | 468,289( 5)              | 1,121,870( 4)     | 119,069( 8)      | 259 ( 4)      | 73.45(15)                 |
| 5. Michigan <sup>l</sup>      | 22,968          | 2,624,468( 3)         | 92,561( 2)       | 537,120( 3)              | 1,146,104( 3)     | 202,910( 3)      | 248.86 ( 5)   | 87.03(13)                 |
| 6. Ohio State <sup>n</sup>    | 22,615          | 1,252,819(16)         | 57,856( 8)       | 327,820(13)              | 558,215(10)       | 67,427(16)       | 157.5 ( 9)    | 44.50(33)                 |
| 7. Wisconsin <sup>h</sup>     | 22,401          | 1,276,217(15)         | 49,456(15)       | 321,514(14)              | 601,530( 8)       | 86,233(11)       | 127 (13)      | 47.52(28)                 |
| 8. Calif. B. <sup>q</sup>     | 18,981          | 2,305,121( 4)         | 90,231( 3)       | 545,865( 2)              | 1,590,454( 1)     | 343,378( 1)      | 322.1 ( 3)    | 138.34( 4)                |
| 9. Texas <sup>p</sup>         | 16,985          | 1,248,265(17)         | 42,154(19)       | 362,764( 8)              | 325,580(22)       | 89,784(10)       | 98.44 (18)    | 47.51(29)                 |
| 10. Penn.                     | 16,701          | 1,570,009( 9)         | 41,587(20)       | 275,384(16)              | 517,346(12)       | 40,121(21)       | 166 ( 8)      | 51.91(27)                 |
| 11. Calif. L. A. <sup>l</sup> | 16,081          | 1,301,075(14)         | 75,265( 6)       | 474,054( 4)              | 943,465( 5)       | 281,064( 2)      | 197.5 ( 6)    | 111.29( 9)                |
| 12. Wash. Seat. <sup>o</sup>  | 15,427          | 971,935(22)           | 45,252(18)       | 296,381(15)              | 576,652( 9)       | 119,831( 7)      | 141 (11)      | 67.72(17)                 |
| 13. Penn. State <sup>m</sup>  | 14,131          | 528,729(34)           | 31,184(24)       | 204,679(24)              | 330,412(20)       | 70,800(14)       | 91 (20)       | 32.82(36)                 |
| 14. Indiana <sup>l</sup>      | 13,333          | 1,188,827(19)         | -----g           | 419,956( 7)              | 451,037(14)       | 77,655(13)       | 108.33 (15)   | 72.97(16)                 |
| 15. Purdue <sup>m</sup>       | 13,095          | 440,074(36)           | 25,348(28)       | 203,998(25)              | 281,072(25)       | 70,186(15)       | 90.75 (21)    | 45.50(32)                 |
| 16. Toronto <sup>e</sup>      | 13,030          | 1,211,772(18)         | -----g           | 155,642(29)              | 377,202(18)       | -----g           | -----g        | -----g                    |
| 17. Harvard                   | 10,834          | 6,350,227( 1)         | 214,723( 1)      | 661,847( 1)              | 1,401,385( 2)     | 151,367( 5)      | 398 ( 1)      | 262.09( 1)                |
| 18. Cornell                   | 10,732          | 1,967,599( 7)         | 79,872( 5)       | 361,724( 9)              | 756,662( 6)       | 97,623( 9)       | 196 ( 7)      | 118.55( 7)                |
| 19. Iowa U. <sup>q</sup>      | 10,254          | 959,934(23)           | 31,889(23)       | 221,417(22)              | 330,367(21)       | 55,852(19)       | 79 (24)       | 62.70(21)                 |
| 20. Missouri <sup>l</sup>     | 9,929           | 811,922(27)           | 48,777(16)       | 354,982(10)              | 235,378(30)       | 29,670(27)       | 69 (29)       | 66.25(18)                 |
| 21. Iowa State <sup>m</sup>   | 9,826           | 483,261(35)           | 12,912(32)       | 118,999(31)              | 175,662(33)       | 30,205(26)       | 47.5 (32)     | 34.29(35)                 |
| 22. Kansas                    | 9,225           | 782,652(28)           | 50,567(13)       | 331,317(12)              | 273,863(27)       | 77,750(12)       | 81.5 (23)     | 80.39(14)                 |
| 23. Northwestern              | 8,224           | 1,322,040(13)         | 57,783( 9)       | 243,710(18)              | 418,834(16)       | 63,232(17)       | 102 (17)      | 98.49(11)                 |
| 24. Nebraska <sup>j</sup>     | 8,134           | 621,170(32)           | 26,771(27)       | 166,106(28)              | 280,469(26)       | 35,250(23)       | 78 (25)       | 63.11(19)                 |
| 25. Stanford <sup>e</sup>     | 7,842           | 1,366,627(11)         | -----g           | 223,283(21)              | 537,020(11)       | -----g           | -----g        | -----g                    |
| 26. Johns Hopkins             | 7,480           | 1,118,438(20)         | 19,387(30)       | 116,864(34)              | 250,714(29)       | 13,448(33)       | 72 (27)       | 53.66(26)                 |
| 27. North Car.                | 7,038           | 935,014(24)           | 40,127(21)       | 220,283(23)              | 366,362(19)       | 61,008(18)       | 93.5 (19)     | 97.15(12)                 |
| 28. Tulane <sup>f</sup>       | 6,689           | 429,024(37)           | -----g           | 72,845(36)               | 121,729(36)       | 31,755(25)       | 43.25 (34)    | 37.87(34)                 |
| 29. Rochester                 | 6,457           | 654,641(30)           | 25,197(29)       | 122,766(30)              | 214,565(32)       | 28,680(30)       | 54 (31)       | 59.05(24)                 |
| 30. M. I. T. <sup>r</sup>     | 6,179           | 633,531(31)           | 13,912(31)       | 88,220(35)               | 255,100(28)       | 24,528(32)       | 76 (26)       | 62.41(22)                 |
| 31. Chicago                   | 5,857           | 1,988,700( 6)         | 49,829(14)       | 242,299(20)              | 480,125(13)       | 155,502( 4)      | 124 (14)      | 156.98( 3)                |
| 32. Vanderbilt                | 5,554           | 733,568(29)           | 27,914(25)       | 118,835(32)              | 155,423(34)       | 46,575(20)       | 40.66 (35)    | 60.30(23)                 |
| 33. Duke                      | 5,310           | 1,343,768(12)         | 53,860(10)       | 250,105(17)              | 322,420(23)       | 29,329(28)       | 86.38 (22)    | 118.46( 8)                |
| 34. Virginia <sup>k</sup>     | 4,352           | 895,632(26)           | 45,745(17)       | 170,370(27)              | 292,047(24)       | 28,688(29)       | 70 (28)       | 119.72( 6)                |
| 35. Cath. U. of Am.           | 3,858           | 538,637(33)           | 12,354(33)       | 58,835(37)               | 133,537(35)       | 27,081(31)       | 44c (33)      | 62.73(20)                 |
| 36. Brown <sup>d</sup>        | 3,773           | 922,077(25)           | 32,937(22)       | 118,056(33)              | 223,523(31)       | 33,587(24)       | 67.26 (30)    | 105.51(10)                |
| 37. Princeton                 | 3,636           | 1,508,240(10)         | 53,146(11)       | 243,706(19)              | 418,753(17)       | 35,291(22)       | 135 (12)      | 208.06( 2)                |
| 38. Wyoming                   | 3,408           | 251,585(38)           | 11,860(34)       | 54,050(39)               | 85,663(37)        | 10,964(34)       | 21 (36)       | 36.13(30)                 |
| 39. Clarke <sup>e</sup>       | 1,489           | 215,000(39)           | -----g           | 19,450(40)               | 33,000(39)        | -----g           | -----g        | -----g                    |
| 40. Cal. Tech.                | 1,166           | 109,608(40)           | 5,503(35)        | 57,158(38)               | 85,179(38)        | 4,483(35)        | 20.5 (37)     | 130.88( 5)                |

|        |        |           |         |         |           |         |      |        |
|--------|--------|-----------|---------|---------|-----------|---------|------|--------|
| High   | 30,296 | 6,350,227 | 214,723 | 661,847 | 1,590,454 | 343,378 | 398  | 262.09 |
| Median | 9,877  | 1,083,797 | 45,252  | 232,791 | 330,412   | 61,008  | 93.5 | 66.25  |
| Low    | 1,166  | 109,608   | 5,503   | 19,450  | 33,000    | 4,483   | 20.5 | 20.70  |

Numbers in parentheses indicate rank.

- a. "College and University Library Statistics, 1957/58," College and Research Libraries, Jan. 1959.
- b. Staff salaries and student wages combined: \$1,072,189.
- c. Excludes personnel on academic departmental budgets.
- d. Excludes John Carter Brown Library.
- e. Figures taken from World Almanac, 1959 and American Library Directory, 21st ed.
- f. Figures taken from "Statistics of Southern College and University Libraries, 1957/58," L.S.U. Exclusive of Law, Medicine, Natural History, Business, and Middle American Research Libraries; combined total 639,862.
- g. Figures not available.
- h. Excludes Wisconsin State Historical Society library; includes law and medical libraries.
- i. Excludes School of Mines and Metallurgy Library at Rolls.
- j. Excludes libraries of School of Agriculture at Curtis and of Student Union.
- k. Excludes branch college libraries.
- l. Includes law and medical libraries.
- m. Neither law nor medical library included.
- n. Includes medical library and part of law book purchases but no law salaries.
- o. Includes medical book purchases; excludes medical library salaries and law library.
- p. Includes law library; excludes medical library.
- q. Includes medical library; excludes law library.
- r. Excludes laboratory collections.

## FINAL REPORT OF THE INTERNATIONAL OFFICE

September 1, 1958 to August 31, 1959

The intent of this report is to capsule the activities of the International Office during the 1958-59 budget year. In the following sections we have included a brief description of each program. More complete reports are attached which describe in detail the activities and administration of each special program.

## I. ANALYSIS OF ENROLLMENT OF FOREIGN STUDENTS

1. Comparison with 1957-58 Enrollment. During the 1958-59 academic year there were 599 students enrolled in the University from countries outside the United States. This is an increase of 38 over the 1957-58 enrollment.

2. Distribution by Country. There were 67 countries represented in 1958-59. Of these, China had the largest representation with 47 students. Other strongly represented countries were as follows:

|           |    |           |    |
|-----------|----|-----------|----|
| India     | 42 | Indonesia | 17 |
| Mexico    | 40 | Cuba      | 16 |
| Syria     | 34 | Japan     | 16 |
| Thailand  | 28 | Jordan    | 16 |
| Turkey    | 24 | Ecuador   | 13 |
| Iran      | 22 | Iraq      | 12 |
| Lebanon   | 22 | Colombia  | 11 |
| Venezuela | 18 | Greece    | 10 |

An analysis of distribution by geographic area indicates 139 students from Latin America, 14 from the Western Hemisphere (other than Latin America) and 406 from countries other than the Western Hemisphere.

3. Distribution by College. There were 197 men and 23 women enrolled in the graduate and professional schools. This total of 220 was the largest enrollment in any one school or college. In the undergraduate schools there were 300 men and 39 women. Of this group, 198 were registered in the College of Engineering, 86 in the College of Arts and Sciences, 27 in the College of Business Administration, 9 in Education, 8 in Architecture, 5 in Pharmacy, 3 in Fine Arts, and 1 in the School of Law.

4. Distribution of New and Former Students. This year a total of 343 former students returned to continue their study at the University. Of the total enrollment of 559, there were 216 new students.

5. Tabulation of Women and Men Students. There were 69 women and 490 men attending The University of Texas during the 1958-59 year from outside the United States.

## II. INTERNATIONAL HOSPITALITY COMMITTEE OF AUSTIN

For years a need has been seen for some type of community hospitality program for the foreign students. In June the International Hospitality Committee of Austin was formed under the direction of Mrs. Robert McGinnis with the co-operation of the International Office. In this program all students are invited to participate in family and group functions in the homes of host families. This program has been very beneficial in helping the foreign students understand and adjust to the American way of living, and is an excellent way of promoting better understanding between peoples of other nations and ours.

## III. FULBRIGHT PROGRAM

In co-operation with the Committee for Student and Faculty Educational Opportunities Abroad, the International Office processed 21 applications for the Fulbright awards during 1958-59. Two of these applications were sent to the State Fulbright Committee. These two represented the State in national competition and were granted their awards. Of the other nineteen Fulbright applicants, four were granted awards. Four applications were sent to the Inter-American Cultural Convention.

## IV. INTERNATIONAL VISITORS

During the past year the staff of the International Office was responsible for programming Austin visits for twenty-nine international visitors. The United States Department of Labor sponsored a group of seven Iranians in touring the campus and discussing labor problems with members of the Economics Department.

Other individual visitors were sponsored by the Governmental Affairs Institute, the United States Department of Health, Education, and Welfare, the Institute of International Education, the Embassy of India and other similar organizations. Each itinerary was planned with the special interests of the visitor in mind.

## V. SPECIAL PROGRAMS

1. International Teacher Development Program. The 1958 International Teacher Development Program for teachers of English as

a foreign language was the tenth special program for English teachers held at The University of Texas. It was the first to be conducted for an entire semester, with the participants enrolled as regular students in The University of Texas. Adoption of this procedure followed recommendations to the United States Office of Education submitted at the conclusion of previous teachers programs.

The International Teacher Development Program was under the administrative supervision of Dr. H. H. Ransom, Vice-President and Provost of the University. The International Advisory Committee of the University, a faculty committee which reports to Dr. Ransom on academic matters, was responsible for over-all policy direction. The Subcommittee on International Visitors and Special Programs and the Subcommittee on English as a Second Language also assisted with policy determination. Dr. Archibald A. Hill, Professor of English and Linguistics, supervised the academic aspects of the Program. The Director of the International Office served as Co-ordinator.

Thirty teachers from sixteen nations participated in the 1958-59 Program. A complete report is attached.

2. Chilean Student Leaders Seminar. From January 17 to February 27, 1959, The University of Texas took part in a program which marked a frontier in international educational exchange. This program was the Chilean Student Leaders Seminar conducted under a grant-in-aid from the International Educational Exchange Service of the U. S. Department of State. Dr. H. H. Ransom, Vice-President and Provost of the University named the International Office as co-ordinator of the project, and the Director was assigned as the University's representative to the University of Chile.

One unique aspect of this program was that the University of Texas was responsible for selecting the participants. Out of the 200 Chilean students who applied, fifteen were chosen to come to The University of Texas to participate in the Seminar. These fifteen represented a cross section of the student body of the University of Chile.

The program proved to be one of the most highly successful international educational exchange programs ever conducted by The University of Texas.

3. Program for Turkish Teachers and Administrators. The Program for Turkish Teachers and Administrators was sponsored by the Department of Health, Education, and Welfare in affiliation with the International Cooperation Administration and was under the over-all supervision of Dr. H. H. Ransom, Vice-President and Provost of The University of Texas. Directly concerned with the supervision was Dr. L. D. Haskew, Vice-President for Developmental Affairs and Dean, College of Education. Dr. Thelma A. Bollman, Associate Professor of Curriculum and Instruction, was academic co-ordinator. The International Office served as the administrative and fiscal agency for the program.



Thirteen Turkish teachers and administrators participated in the 1959 program. Their objectives were to learn as much as possible about principles and practices of education in the United States; to observe the practical application of educational principles and theories at work in our schools; to improve their command of the English language. The teachers applied themselves assiduously to these aims and returned home with a broader knowledge of teaching and administration which should make them more effective teachers in Turkey.

4. Texas Student Leaders Seminar. Ten universities in the United States participated in exchanges similar to the Chilean Student Leaders Seminar during January and February of 1959. Of these ten, three universities were selected by the Department of State to complement the program by sending student representatives to Latin America the following summer. The University of Texas was one of these three.

Called the Texas Student Leaders Seminar, the program was again financed through a grant-in-aid from the International Educational Exchange Service. The International Office of The University of Texas again served as co-ordinator. From approximately 150 applicants, a faculty committee chose nine men and six women undergraduates from various academic backgrounds and with diverse interests and extracurricular records to represent the University at the Instituto Pedagogico, the education college of the University of Chile in Santiago, Chile.

From July 15 to August 16, 1959, the fifteen participants visited regular classes and attended special lectures and student meetings; held informal discussions with students; and visited centers of industry, culture, and historical importance throughout the length of Chile.

A complete report of this Seminar is now being prepared.

5. Orientation Center. The Orientation Center held at The University of Texas from July 23 through September 2, 1959, was under the sponsorship of the Institute of International Education in cooperation with the International Educational Exchange Service of the United States Department of State. All students participating came from the same general area of the world and had, for practical purposes, a common language background, speaking either Spanish or Portuguese.

Forty-three students from Latin America participated in the 1958-59 Orientation Center.

## SUPPLEMENT

The following is a list of final reports on special programs which were submitted as a supplement to Section V of the original of this report:

1. International Teacher Development Program. Complete report submitted.
2. Chilean Student Leaders Seminar. Complete report submitted.
3. Program for Turkish Teachers and Administrators. Complete report submitted.
4. Texas Student Leaders Seminar. This report is now being prepared. Upon its completion, a copy will be submitted to complement Section V.4.
5. Orientation Center. Complete report submitted.

Additional copies of these reports and of the Annual Report of the International Office are available upon request.

- c. Athletic Council. -- For the information of the Board, the structure of the Intercollegiate Athletics Council at the Main University is set out below, together with Regental policies relating to Intercollegiate Athletics:

Intercollegiate Athletics Council. -- It shall be the duty of the Intercollegiate Athletics Council to administer, subject to all the University regulations relating thereto and to the jurisdiction of the General Faculty, the Vice-President and Provost, the President, and the Board of Regents, all athletic games, meets, exhibitions or contests with other colleges or outside organizations; that is, all matters connected with the conduct of intercollegiate athletics and extramural sports except the enforcement of eligibility rules, which shall be within the control of the General Faculty Committee on Intercollegiate Athletics.

The Intercollegiate Athletics Council shall be composed of (a) one member of the Students' Association appointed annually and properly certified, as may be officially provided by the Students' Association; (b) one member of the Ex-Students' Association appointed annually and properly certified, as may be officially provided by the Ex-Students' Association; and (c) the three members of the General Faculty Standing Committee on Intercollegiate Athletics appointed annually by the Vice-President and Provost of the University with the approval of the President and of the Board of Regents. The Chairman of the Faculty Committee on Intercollegiate Athletics shall be Chairman of the Council with vote. The Council shall meet at least once every two weeks during the football season and at least once a month thereafter except during June, July, and August.

The general duty of the Intercollegiate Athletics Council is to conduct intercollegiate and extramural sports in an honorable, beneficial, and economical manner, subordinating these activities to the intellectual activities of the University and coordinating them helpfully with Intramural Sports, Physical Training, Physical Education, and the Health Service.

The line of communication from the Council to the Board of Regents is through the Dean of Student Services, the Vice-President and Provost, and the President. The Southwest Conference rule requires a majority of Faculty control on the Intercollegiate Athletics Council.

In addition to the membership of the Intercollegiate Athletics Council, the Rules and Regulations of the Board of Regents for the Government of the Main University of The University of Texas, (to be considered at the January 1960 meeting), Section 5.24 and its subsections through 5.2435228, Pages 9-14, also set out the duties of the following:

1. Intercollegiate Athletics Council
2. Chairman of the Council
3. Director of Intercollegiate Athletics
4. Business Manager of Intercollegiate Athletics

Policies Relating to Intercollegiate Athletics. --  
The following policies re Intercollegiate Athletics have been adopted by the Board of Regents as indicated:

1. Housing of Athletes, Moore-Hill Hall (March 11, 1955)
  - a. Supervision and operation of housing in Moore-Hill Hall shall be administered as one unit by the management of the Men's Residence Halls, and the athletes shall be integrated with other students in Moore-Hill Hall.
  - b. The Athletic Council shall be allowed to retain a maximum of 200-man spaces in Moore-Hill Hall, the exact number to be determined between the Athletic Director and the Director of Men's Residence Halls.
    - (1) The Athletic Council by August 15 of each fiscal year shall notify the Director of the Division of Housing and Food Service the exact number of the

200-man spaces to be used for athletes.

- (2) The Athletic Council shall guarantee for the fall semester rental for this number and shall guarantee for the spring semester rental for this number less 20-man spaces.
  - c. The retirement of bonds, cost of operation and furnishing of rooms in Moore Hall shall be the responsibility of the management of the Men's Residence Halls.
  - d. The Athletic Council shall continue to operate the dining room and kitchen, the manager's apartment in Hill Hall, and the Assembly Room in the basement of Moore Hall.
  - e. The Athletic Council shall renovate Hill Hall at Athletic Council expense to make it compare favorably with the housing furnished in Moore Hall.
  - f. The Athletic Council for the present shall retain its investment in Hill Hall, and a yearly rental shall be established and credited to the Hill Hall Athletic Account.
  - g. The policy of maintaining a parking lot for the exclusive use of those living in Hill Hall shall be discontinued and it shall be turned over to the supervision of the University Committee on Parking and Traffic beginning June 1, 1955.
2. Arrangement for Future Bowl Games (March 15, 1958). --Chairman Jeffers for the Committee of the Whole reported that at its meeting January 11, 1958, the Board upon motion of Mr. Thompson, seconded by Vice-Chairman Sorrell, instructed the Administration to inform the Athletic Director and the Athletic Council (1) that the Administration and the Board of Regents shall be advised, and their advance approval received, of all arrangements proposed in connection with future bowl games, and (2) that the Board of Regents, concurred in by the Administration, disapproves of the practice of granting bonuses to personnel unrelated to the sport involved.

3. Compensation for Future Bowl Games (May 30, 1958). --Extra compensation to the personnel of the Intercollegiate Athletics for future bowl games shall be:

Extra Per Cent  
of Annual Salary

Group I

|   |    |
|---|----|
| Head Football Coach,<br>Assistant Football<br>Coaches, Trainer, Ath-<br>letic Equipment Super-<br>visor, and Team Physi-<br>cians (part-time) | 5% |
|---|----|

Group II

|  |   |
|--|---|
| Athletic Director and<br>Business Manager  | - |
| Sports News Director<br>and Assistant Athletic<br>Director   | - |
| Ticket Manager, Assis-<br>tant Business Manager,<br>Administrative Assis-<br>tant, Assistant Sports<br>News Director | - |
| Athletic Office Personnel<br>with added ticket sales<br>and extra correspondence<br>duties                           | - |

Group III

|  |   |
|--|---|
| Grounds Crew Foreman<br>and Hill Hall Dining<br>Room Manager | - |
| Stadium Laborers   | - |

For Groups II and III - Compensatory time off for clerical and other related employees in nonadministrative positions.

Group IV - Payment of transportation and appropriate living expenses to bowl games on the part of University officials and members of the Athletic Council

whose presence is required on such occasions. This list would be submitted by the Athletic Council to the Office of the President for advance approval prior to notification of any individuals listed.

All payments are to come from Bowl receipts.

- d. Vending Machine Operations at the Main University. -- Below is an exact copy of the Administration's recommendations regarding vending machine operations at the Main University:

The existing vending machine operations on the Main University Campus are not satisfactory and revenues have been declining. It will be to the advantage of the University to contract with one agency and thus to avoid the inconveniences and disadvantages inherent in the present operation. The Board of Regents has determined that the Ex-Students' Association of the University is to be the operating agent and instructed the administration to reach an agreement with the Ex-Students' Association on the terms of the contract covering the entire vending machine operation on the University campus.

Negotiations with the Ex-Students' Association have resulted in the following proposals to be incorporated in a formal contract to be drafted by Mr. Waldrep, University attorney.

1. The University will grant to the Association the exclusive right to operate vending machines on the campus of the Main University with the exception of Memorial Stadium, Gregory Gymnasium, and Clark Field.
2. The Association will have the right to contract with a concessionaire to provide and operate the machines, but the Association will be responsible for the over-all management and supervision of all vending machine activities.
3. Vending machines for the sale of soft drinks, coffee, hot chocolate, milk, candy, cookies, crackers, pastries, ice cream, soups, sandwiches,

cigarettes, and such other items as may be approved by the University, shall be installed in such locations and places as designated by the University. All machines must be adequate in size and compare favorably in appearance and performance with the best machines available.

4. The University reserves the right to specify the type of machine, place of installation, items to be vended at each location, and the price of articles to be vended.

5. The Association agrees to pay the University as follows:

(1) From all vending machines placed in any housing or food service unit operated as an auxiliary enterprise of the University, there shall be paid each year an amount equal to the income received by the University from the operation of vending machines in such auxiliary enterprise units during the fiscal year 1958-59, and, in addition to this amount, fifty per cent (50%) of all net income in excess of this guaranteed sum derived each year from vending machines located in such housing or food service areas.

(2) From all vending machines placed in the Student Union Building (exclusive of food service units operated as auxiliary enterprises) there shall be paid each year a sum of \$1,400<sup>1200</sup> and from vending machines in the Taylor "T" Room, ~~an amount equal to a computed annual income based on the actual operating experience in that location during 1958-59~~ and, in addition to these amounts, fifty per cent (50%) of all net income in excess of these guaranteed sums derived each year from vending machines located in areas officially assigned to the Texas Union Board for operation or supervision.

(3) From all vending machines operated on the University Campus other than those covered in (1) and (2) above, there shall be paid each year an amount equal to the income to the University from all such vending machine operations in general service and classroom buildings during the fiscal year 1958-59, and, in addition to this amount, ten per cent (10%)

*An annual sum  
of \$2500*



of all net income in excess of this guaranteed sum realized each year from the operation of all such vending machines.

(4) If the net income of any of these three activities for any one year is less than the guaranteed sum for that activity, the obligation of the Association is limited to the actual net income of that activity.

(5) The term "net income" as used in relation to each of the three activities shall mean the gross receipts received by the Association from the operation of the vending machines in each such activity less a proportionate share of the reasonable and necessary expenses incurred by the Association in the direct management and supervision of these vending machine operations. The proration of the Association's expenses shall be on the basis of gross receipts from each of the three activities. The sums due the University by the Association shall be paid monthly on or before the tenth day of the following month to the Auditor, Main University, with a proper accounting by machine and location.

6. All funds accruing to the Association from the operation of vending machines after satisfying the contractual obligations specified above shall be held by the Association for the sole and exclusive benefit of The University of Texas to be expended by the Association upon the recommendation of the University administration.

7. The Association will pay all costs of installation of all vending machines, and the University will furnish necessary electrical energy and water free of cost.

8. The Association will maintain adequate insurance coverage at all times comparable to that customarily carried in business ventures of this type, with the amounts and types of such coverage subject to approval by the University. The Association also agrees to save the University harmless and free from any loss, cost, damage, or expense arising out of any occurrence related to the venture and to indemnify the University against any damage or claim arising from the negligence of its vendor, agents, or

employees, or from any damage or claim arising by breach of warranty.

9. The agreement will become effective September 1, 1960, and will be automatically renewed each year. The agreement may be terminated by either party by giving ninety days written notice.

10. The agreement is made subject to contracts existing at this date which extend beyond September 1, 1960. Immediately upon the signing of the contract and prior to September 1, 1960, the Association shall be permitted to install vending machines on the campus at locations approved by the administration of the University and which will not conflict with or violate existing contracts. All income received by the Association prior to September 1, 1960, shall accrue to the Association to be used for the benefit of the University as prescribed under the contract.

11. Any contract which the Association may make with a concessionaire shall be approved by the University. Since the Association may find it feasible to assign this contract to a corporation which it will organize, the contract will contain permission for such assignment.

All sums due the University under the operation of the proposed contract will be paid to the Auditor, and it is recommended that such sums be disbursed as follows:

1. All income received by the University from the Association derived from machines operating in housing and food units shall be paid over to that auxiliary activity.
2. All sums received from the operation of vending machines in the Union Building, the Taylor "T" Room, and any other areas officially assigned to the Texas Union Board shall be transferred to the Texas Union Board.
3. One-half of the amount received by the University from the operation of all vending machines other than those specified above shall be transferred to the Texas Union Board to finance the operation and activities of the Texas Union. The remaining

half shall be divided equally between the Development Fund of the Vice-President and Provost and the Development Fund of the President.

As an administrative procedure a Policy Committee will be established consisting of the Dean of Student Services, the Director of Physical Plant, two faculty members to be appointed by the Vice-President and Provost, and the Business Manager as Chairman. This committee will have the responsibility for determining locations of machines, articles to be sold, prices, and other policies. This committee will also review and make decisions on complaints pertaining to the installation, operation, or renewal of vending machines. The Business Manager will be the administrative officer of the University designated to deal with the Ex-Students' Association representative on matters pertaining to vending machine operations. The Executive Director of the Ex-Students' Association will represent the Association in these matters.

- e. Transfer of Treasury Chest of Asa Brigham to Daughters of the Republic of Texas. --The Daughters of the Republic of Texas have petitioned the Board of Regents through the Administration for the transfer of a wooden chest (Treasury Chest of Asa Brigham) from the Barker Center.

Background:

There is nothing in the record that indicates this chest has been accepted either as a gift or as a loan to the University. Both Vice-President Ransom and Attorney Waldrep are convinced that the chest belongs to the Daughters of the Republic of Texas. (The petition of the Daughters of the Republic of Texas is on file in the Office of the Secretary of the Board of Regents.)

Recommendations:

It is recommended by Vice-President and Provost Ransom, concurred in by President Wilson, that the Board of Regents transfer the chest, as described in the petition, to the Daughters of the Republic of Texas. It is further recommended that possession of the chest be taken by the Daughters of the Republic of Texas at the Barker Center and that the Chairman of the Board of Regents be authorized to execute a simple instrument of transfer, approved by Attorney Waldrep, which will relieve The University of Texas of all further responsibility for the care, safekeeping, and transportation involved in the petition of the Daughters of the Republic of Texas.

## 3. TEXAS WESTERN COLLEGE

- a. Progress Report, Salary Supplementation Campaign. --  
The Development Board concurred in the Regents' recommendation of November 13, 1959, that an effort be made by El Pasoans to raise private funds in El Paso for Faculty Supplementation at the Texas Western College. The fund will be designated as "The Faculty Supplementation Fund."

A progress report on this project will be presented orally at the meeting.

- b. Request for <sup>Under</sup>graduate Major and Minor in Philosophy. --  
Central Administration recommends that the Board authorize for submission to the Texas Commission on Higher Education the request for the approval of an undergraduate major in philosophy leading to the Bachelor of Arts Degree at the Texas Western College.

This request was submitted to President Wilson by Doctor Smiley and has the approval of the Academic Council at Texas Western College.

**Present Status:**

The existing Department of Philosophy and Psychology now offers an undergraduate major in Psychology but not in Philosophy.

**Enrollment Since 1953:**

The following table of enrollment (including Summer Session) in Philosophy courses indicates the sustained interest of students in this area:

|         |   |                     |
|---------|---|---------------------|
| 1953-54 | - | 483                 |
| 1954-55 | - | 588                 |
| 1955-56 | - | 679                 |
| 1956-57 | - | 794                 |
| 1957-58 | - | 769                 |
| 1958-59 | - | 790                 |
| 1959-   | - | 290 (Fall Semester) |

Supporting Statements:

In addition to existing courses, only two seminars (Semester I, History of Philosophy, Semester II, Problems of Philosophy, e.g. mind-body, free will, values, etc.) would be required. No budgetary implications are involved, since members of the present staff (three with PH D. degrees, one master's) are prepared to teach additional courses as part of the general efforts of the College to increase teaching loads.

The availability of a major in Philosophy would meet a distinct need for the liberal arts student in general and for the pre-law and pre-ministerial student in particular.

- c. The Proposal for Faculty Organization. -- President Wilson concurs in the recommendations of Doctor Smiley that "Organization for Faculty Government" (Page 62 ) at Texas Western College be given tentative approval and that it be included in the institutional supplement of the Rules and Regulations of the Board of Regents for the Government of Texas Western College for final approval at the March 1960 meeting.

The proposal has been adopted by the faculty at Texas Western College and follows with minor variations the procedure adopted by the faculty at the Main University. This proposal as set out on the following page is referred to the Academic and Developmental Affairs Committee for consideration.

## ORGANIZATION FOR FACULTY GOVERNMENT

Approved by Faculty  
November 30, 1959

I. Organization

There shall be organized three faculty groups: A General Faculty, a Faculty Council, and an Administrative Council.

II. The General Faculty

- A. Voting members of the General Faculty shall consist of all (a) professors, (b) associate professors, (c) assistant professors, (d) instructors who have served for one academic year and (e) such other officers as the Board of Regents upon recommendation of the President may designate. Membership in the General Faculty shall exclude all persons designated as part-time instructors and lecturers. Instructors at Texas Western College who have served for less than one academic year, and part-time instructors and lecturers shall have the privilege of attending meetings with the right to speak but without the right to vote.
- B. The President of the College shall serve as chairman of the General Faculty.
- C. The General Faculty shall meet regularly at least once each fall and spring semester upon a seven-day notice, meetings so scheduled that they shall not conflict with classes or laboratories. Special meetings may be called upon vote of the Faculty, or by the President, or, in the absence of the President, by his substitute in office.
- D. Any employee of the college may attend any or all General Faculty meetings in a non-voting capacity.
- E. A quorum for the meetings of the General Faculty shall be set at one-half of the membership of the General Faculty. All business may be conducted provided a quorum is present.

## II. The General Faculty-(Cont'd)

- F. 1. Subject to the Board of Regents, and subject further to the authority that the Board has vested in the various administrative officers and subdivisions of the college, the general charge of the college is entrusted to the General Faculty. Within this broad jurisdiction of the General Faculty fall such matters as (a) general educational policies and welfare; (b) regulations affecting student life and activities; (c) requirements for admission and graduation and for honors and scholastic performance generally; (d) approval of candidates for degrees; (e) rules of procedure.
  2. The General Faculty may delegate to and/or withdraw from the Faculty Council, (see III-A) any of its functions, but any action by the Faculty Council shall be subject to General Faculty review upon a signed petition from ten members of the General Faculty.
- G. A written digest of all General Faculty meetings shall be distributed to each member of the Faculty within ten days of the meeting.

## III. The Faculty Council

- A. The faculty council shall be composed of members elected from each department of the college. Each department of Texas Western College shall be represented by elected members as follows:
  1. Department with one to nine full time faculty members, one representative.
  2. Departments with from ten to nineteen full time faculty members, two representatives.
  3. Departments with twenty or more full time faculty members, three representatives.
- B. Members of the faculty council shall hold office for a term of two years excepting the first year at which time the elected members shall by lot select one half of their members to serve for one year only.
- C. All regular term vacancies on the faculty council will be filled by departmental election by the department in which the vacancy occurs.

## III. The Faculty Council (Cont'd)

- D. The method of election shall be determined by the members of each respective department at Texas Western College.
- E. No elected member of the Faculty Council may succeed himself on the Faculty Council, but he shall be eligible for election after an intervening period of two years.
- F. The Faculty Council shall determine and elect its own officers.
- G. The authority delegated to the Faculty Council by the General Faculty includes all matters of educational policy; regulations dealing with student activities; requirements for admission, honors, or degrees; approval of degree candidates, catalogue changes requiring approval of the Board of Regents, reports of special and standing committees, and all other matters except those specifically reserved to the General Faculty. All legislative matters coming within the authority delegated to the Faculty Council must be acted upon by the Faculty Council and only matters classified as major legislation require the ratification of the General Faculty.
- H. The Faculty Council will recommend for the President's approval all general and special faculty committees necessary to expedite the functions of the Faculty Council and the General Faculty. The Faculty Council will make recommendations to the President for appointments to special and general committees by March 1 of each year.
- I. Prior to recommending any general or special committees, the Faculty Council shall announce in writing to all members of the faculty the number and kind of impending appointments so that any faculty member may, if he desires, indicate an interest in appointment to said committees.
- J. The Faculty Council will inform the members of the General Faculty at least three days in advance of all of its meetings and shall meet in a place which will accommodate a reasonable number of auditors. Any member of the General Faculty may audit meetings of the Faculty Council as a non-voter. Should an emergency be declared by the Chairman of the Faculty Council, however, a meeting of the Faculty Council may be held without the regular three-day notice.



### III. The Faculty Council (Cont'd)

- K. A written digest of all Faculty Council business will be distributed to each member of the General Faculty within ten days of a meeting.
- L. The Faculty Council may by publication submit any matter for vote of the General Faculty, the members returning written, signed ballots in a specified period of time. A majority of the number voting will be sufficient for passage.
- M. Proposals for the consideration of the Faculty Council may be submitted to the chairman of the Faculty Council by the president of the college, by the faculty of any school or department, or by an individual member of the General Faculty. All proposals, except those made by the president in person or by members of the Faculty Council, shall be made in writing and the signature must show by whom the proposal is sponsored.

### IV. The Administrative Council

The Administrative Council shall be composed of any college personnel selected by the President of the college and shall serve as an advisory body to the President of the college.

### V. Standing Committees

The President, with advice of the Faculty Council, shall appoint standing committees. The Faculty Council shall recommend candidates (membership and chairmanship) for these appointments, but the President is not limited in appointments by these nominations. Each committee shall make at least one written report annually to the Faculty Council. All committees acting for the General Faculty or Faculty Council shall have a majority of members drawn from the teaching faculty. The establishment of a standing committee constitutes major legislation.

### VI. Amendment

This constitution may be amended by the following procedure:

- A. The proposed amendment must be introduced and read at a meeting of the General Faculty.
- B. After this first reading it must be circulated to all members of the General Faculty.
- C. Thirty days after being published, it may be voted on in a meeting of the General Faculty. A two-thirds vote of the members present will constitute passage provided that at least a quorum is present.

#### 4. MAIN UNIVERSITY AND TEXAS WESTERN COLLEGE

- a. Small Class Reports, Fall Semester 1959. --  
The small class reports of 1959, both for the Main University and the Texas Western College, were adopted by the Board of Regents at its November 1959 meeting. It was understood that these reports would be reviewed at the January 1960 meeting by the Academic and Developmental Affairs Committee.

President Wilson requested that the Administration prepare for the committee's review an analysis of each small class report for the Fall Semester of 1959. This report is on Page 68.

On the following page is a comment from Vice-President and Provost Ransom on the small classes at the Main University.

## COMMENT ON SMALL CLASS REPORT, MAIN UNIVERSITY

Statistical control and cost accounting of academic programs are necessary: they are required by law or demanded by budget procedures. It must be remembered that used unrealistically or uncritically, they can destroy faculty morale and wreck academic progress. The accompanying report shows that the University of Texas allows the barest minimum of such classes. The sensible reasons for small class control are (a) to prevent impractical proliferation of courses, (b) to prevent over-extending the faculty, and (c) to conserve the budget.

Classes which meet together are not "small classes" in this sense. They are the practical means of allowing different kinds and levels of simultaneous instruction. The practice is regularly judged by deans on the basis of effectiveness. In some areas (creative arts, laboratory work, partly individualized instruction) such an arrangement is essential to efficient operation.

Excluding joint meetings, the liberal arts departments at the University approved only 37 undergraduate classes out of 1,289 this semester--a microscopic figure. In certain other fields the proportion was higher, and for good reason. The most conspicuous example is Fine Arts (15 out of 120, 12.9%). The reason here is clearly the nature of instruction. The Fine Arts faculty works as hard and efficiently (and the state gets as much return proportionately) as in any other field at the University.

In graduate programs, seminar organization and variable registration practices confuse statistics. There has been a radical cutting back of the curriculum in many departments. Simultaneously, there has been steady over-loading of the faculty with doctoral obligations for which no statistical credit is given. This danger will be increased by the national movement to require more individual research and fewer courses of all doctoral students. The University should avoid over-working its faculty by encouraging free direction of individual and small-group research projects. It should also avoid depriving its students--especially doctoral students--of essential small-class instruction.

OFFICE OF THE PRESIDENT  
THE UNIVERSITY OF TEXAS

January 6, 1960

MEMORANDUM

To: Academic and Developmental Affairs Committee  
of the Board of Regents

From: Office of the President

Subject: SPECIAL ANALYSIS OF SMALL CLASS REPORTS  
(1) Main University  
(2) Texas Western College

In accordance with the specific request of the Board of Regents at the November 13-14 meeting, the attached analytical summaries have been prepared for the Board's consideration in reviewing the 1959 Fall Semester Small Class Reports for Main University and Texas Western College. For the Board's convenience, the original reports are also attached for reference.

THE UNIVERSITY OF TEXAS

MAIN UNIVERSITY

Report of Small Classes and Total Organized Classes  
Fall, 1959

| PROGRAM                 | ORGANIZED CLASSES |            |              | SMALL CLASSES EXCLUDING<br>CLASSES MEETING TOGETHER |           |           | PERCENT SMALL CLASSES OF<br>TOTAL ORGANIZED CLASSES |             |             |
|-------------------------|-------------------|------------|--------------|---|-----------|-----------|---|-------------|-------------|
|                         | Undergrad.        | Grad.      | Total        | Undergrad.  | Grad.     | Total     | Undergrad.  | Grad.       | Total       |
| Liberal Arts            | 1,186             | 103        | 1,289        | 28  | 9         | 37        | 2.4%  | 8.7%        | 2.9%        |
| Sciences                | 150               | 41         | 191          | 2   | 1         | 3         | 1.3   | 2.4         | 1.6         |
| Fine Arts               | 116               | 4          | 120          | 15  | --        | 15        | 12.9  | --          | 12.5        |
| Teacher Education       | 122               | 31         | 153          | 5   | 2         | 7         | 4.1   | 6.5         | 4.6         |
| Engineering             | 338               | 34         | 372          | 11  | --        | 11        | 3.3   | --          | 3.0         |
| Home Economics          | 38                | --         | 38           | 1   | --        | 1         | 2.6   | --          | 2.6         |
| Law                     | --                | 60         | 60           | --  | --        | --        | --  | --          | --          |
| Social Service          | 2                 | 11         | 13           | --  | --        | --        | --  | --          | --          |
| Library Science         | 4                 | 4          | 8            | 1   | --        | 1         | 25.0  | --          | 12.5        |
| Physical Training       | 185               | --         | 185          | --  | --        | --        | --  | --          | --          |
| Pharmacy                | 51                | 1          | 52           | 1   | --        | 1         | 2.0   | --          | 1.9         |
| Business Administration | <u>224</u>        | <u>21</u>  | <u>245</u>   | <u>9</u>  | <u>1</u>  | <u>10</u> | <u>4.0</u>  | <u>4.8</u>  | <u>4.1</u>  |
| Total                   | <u>2,416</u>      | <u>310</u> | <u>2,726</u> | <u>73</u>   | <u>13</u> | <u>86</u> | <u>3.0%</u>   | <u>4.2%</u> | <u>3.2%</u> |

## THE UNIVERSITY OF TEXAS

## MAIN UNIVERSITY

## Small Classes - Fall Semester 1959

| JUSTIFICATION CODE |  | UNDERGRADUATE     |                     | GRADUATE          |                     | BOTH              |                     |
|--------------------|--|-------------------|---------------------|-------------------|---------------------|-------------------|---------------------|
| Number             | Explanation                                      | Number<br>Classes | Percent<br>of Total | Number<br>Classes | Percent<br>of Total | Number<br>Classes | Percent<br>of Total |
| 1                  | Required, not offered<br>each semester           | 3                 | 2.4%                | --                | -- %                | 3                 | 2.2%                |
| 2                  | Required for graduating<br>seniors               | 3                 | 2.4                 | --                | --                  | 3                 | 2.2                 |
| 3                  | Required for majors                              | 14                | 11.2                | --                | --                  | 14                | 10.1                |
| 4                  | Supplementary fee paid                           | 15                | 12.0                | --                | --                  | 15                | 10.8                |
| 6a & 6b            | Necessary for a balanced<br>departmental program | 22                | 17.6                | 2                 | 14.3                | 24                | 17.2                |
| 7                  | Required for advanced<br>degree                  | --                | --                  | 4                 | 28.6                | 4                 | 2.9                 |
| 8a & 8b            | Classes meeting together                         | 52                | 41.6                | 1                 | 7.1                 | 53                | 38.1                |
| 9                  | Adds, drops, and transfers                       | <u>16</u>         | <u>12.8</u>         | <u>7</u>          | <u>50.0</u>         | <u>23</u>         | <u>16.5</u>         |
|                    | Total  | <u>125</u>        | <u>100.0%</u>       | <u>14</u>         | <u>100.0%</u>       | <u>139</u>        | <u>100.0%</u>       |

TEXAS WESTERN COLLEGE  
OF  
THE UNIVERSITY OF TEXAS

Report of Small Classes and Total Organized Classes  
Fall, 1959

| PROGRAM                 | ORGANIZED CLASSES |           |            | SMALL CLASSES EXCLUDING<br>CLASSES MEETING TOGETHER |           |           | PERCENT SMALL CLASSES OF<br>TOTAL ORGANIZED CLASSES |           |             |
|-------------------------|-------------------|-----------|------------|---|-----------|-----------|---|-----------|-------------|
|                         | Undergrad.        | Grad.     | Total      | Undergrad.  | Grad.     | Total     | Undergrad.  | Grad.     | Total       |
| Liberal Arts            | 309               | 1         | 310        | 8   | --        | 8         | 2.6%  | --        | 2.6%        |
| Sciences                | 74                | --        | 74         | 4   | --        | 4         | 5.4   | --        | 5.4         |
| Fine Arts               | 53                | --        | 53         | 14  | --        | 14        | 26.4  | --        | 26.4        |
| Teacher Education       | 36                | 4         | 40         | --  | --        | --        | --  | --        | --          |
| Engineering             | 59                | --        | 59         | 4   | --        | 4         | 6.8   | --        | 6.8         |
| Physical Training       | 25                | --        | 25         | 1   | --        | 1         | 4.0   | --        | 4.0         |
| Business Administration | <u>40</u>         | <u>--</u> | <u>40</u>  | <u>1</u>  | <u>--</u> | <u>1</u>  | <u>2.5</u>  | <u>--</u> | <u>2.5</u>  |
| Total                   | <u>596</u>        | <u>5</u>  | <u>601</u> | <u>32</u>   | <u>--</u> | <u>32</u> | <u>5.4%</u>   | <u>--</u> | <u>5.3%</u> |

TEXAS WESTERN COLLEGE  
OF  
THE UNIVERSITY OF TEXAS

Small Classes - Fall Semester 1959

| <u>JUSTIFICATION CODE</u> |  | <u>UNDERGRADUATE</u>      |                             | <u>GRADUATE</u>           |                             | <u>BOTH</u>               |                             |
|---------------------------|--|---------------------------|-----------------------------|---------------------------|-----------------------------|---------------------------|-----------------------------|
| <u>Number</u>             | <u>Explanation</u>                               | <u>Number<br/>Classes</u> | <u>Percent<br/>of Total</u> | <u>Number<br/>Classes</u> | <u>Percent<br/>of Total</u> | <u>Number<br/>Classes</u> | <u>Percent<br/>of Total</u> |
| 1                         | Required, not offered<br>each semester           | 10                        | 19.3%                       | --                        | --                          | 10                        | 19.3%                       |
| 2                         | Required for graduating<br>seniors               | 2                         | 3.8                         | --                        | --                          | 2                         | 3.8                         |
| 3                         | Required for majors                              | 6                         | 11.5                        | --                        | --                          | 6                         | 11.5                        |
| 4                         | Supplementary fee paid                           | 2                         | 3.8                         | --                        | --                          | 2                         | 3.8                         |
| 6a & 6b                   | Necessary for a balanced<br>departmental program | 10                        | 19.3                        | --                        | --                          | 10                        | 19.3                        |
| 8a & 8b                   | Classes meeting together                         | 20                        | 38.5                        | --                        | --                          | 20                        | 38.5                        |
| 9                         | Adds, drops, and transfers                       | <u>2</u>                  | <u>3.8</u>                  | <u>--</u>                 | <u>--</u>                   | <u>2</u>                  | <u>3.8</u>                  |
|                           | Total  | <u>52</u>                 | <u>100.0%</u>               | <u>--</u>                 | <u>--</u>                   | <u>52</u>                 | <u>100.0%</u>               |



## JUSTIFICATION CODE USED IN PREPARING SMALL CLASS REPORT

Fall Semester 1959-60

1. Required course for graduation in one or more baccalaureate degree programs. The course is not offered each semester or term, and if cancelled, may affect date of graduation of those enrolled.
2. Required course for graduating seniors in one or more degree programs.
3. Required course for majors in this field and should be completed this semester (or term) to keep proper sequence in courses.
4. Course for which students pay a supplementary fee, and the usual requirements of class size are not considered applicable. (Example: Class Instruction in Applied Music or Applied Art.)
5. Limited laboratory facilities make it necessary to establish an additional section of this course.
6.
  - a. Course in a small department which offers the minimum number of courses consistent with the maintenance of a balanced departmental program.
  - b. Courses in a large department necessary to maintain a well-balanced departmental program.
7. Graduate course that is required for completion of an advanced degree.
8.
  - a. Interdepartmental course meeting with same course in another department.
  - b. Intradepartmental course meeting with another course in same department.
9. Others:  
Adds, drops, and transfers in transit between departments and the Registrar's Office as of the twelfth class day.

## THE UNIVERSITY OF TEXAS - MAIN UNIVERSITY

## Report on Small Classes - Organized Classes Only

Fall Semester, 1959

| Program, Dept.,<br>Course and Sec-<br>tion Number | Course Title                                 | Credit<br>Value | Enrollment        |          | Justifi-<br>cation<br>Code |
|---|--|-----------------|-------------------|----------|----------------------------|
|   |  |                 | Under<br>Graduate | Graduate |                            |
| <u>Liberal Arts</u>                               |  |                 |                   |          |                            |
| <u>Economics</u>                                  |  |                 |                   |          |                            |
| 393.1   | Seminar in Social Control of<br>Industry     | 3               |                   | 4        | 9                          |
| <u>English</u>                                    |  |                 |                   |          |                            |
| 601Qb.2   | English for Foreign Students                 | 3               | 9                 |          | 9                          |
| 601Qb.4   | English for Foreign Students                 | 3               | 8                 |          | 9                          |
| <u>Geography</u>                                  |  |                 |                   |          |                            |
| 322   | Map Drafting and Graphics                    | 3               | 3                 |          | 6a                         |
| Grg. 335)   | Economic Geography                           | 3               | 8                 |          | 8a                         |
| Res. 325)   | Economic Geography                           | 3               | 8                 |          | 8a                         |
| <u>Journalism</u>                                 |  |                 |                   |          |                            |
| 367   | Advanced Writing-Oil and Gas                 | 3               | 7                 |          | 6b                         |
| 341R  | Introduction to Television                   | 3               | 6                 |          | 6b                         |
| 327R  | Radio Drama                                  | 3               | 9                 |          | 3                          |
| <u>Philosophy</u>                                 |  |                 |                   |          |                            |
| 332   | Introduction to Semantics                    | 3               | 9                 |          | 9                          |
| <u>Psychology</u>                                 |  |                 |                   |          |                            |
| 379K  | Senior Seminar in Psychology                 | 3               | 8                 |          | 6b                         |
| 394.4   | Seminar in Psychology                        | 3               |                   | 4        | 9                          |
| 395.1   | Psychological Psychology                     | 3               |                   | 3        | 9                          |
| 396   | Advanced Abnormal Psychology                 | 3               |                   | 4        | 7                          |
| 397   | Psychotherapeutic Theories and<br>Procedures | 3               |                   | 3        | 7                          |
| <u>Sociology</u>                                  |  |                 |                   |          |                            |
| 379M  | Social Theory                                | 3               | 9                 |          | 6b                         |
| <u>Czech</u>                                      |  |                 |                   |          |                            |
| 612a  | Composition and Reading                      | 3               | 7                 |          | 3                          |
| <u>French</u>                                     |  |                 |                   |          |                            |
| 378   | Eighteenth Century Thought                   | 3               | 8                 |          | 6b                         |
| 393   | French Literary Criticism                    | 3               |                   | 3        | 6b                         |
| 497a*   | Graduate Seminar in French                   | 2               |                   | 2        | 7                          |
| <u>Greek</u>                                      |  |                 |                   |          |                            |
| 612a  | Plato's Apology and Crito                    | 3               | 7                 |          | 6a                         |
| 628a  | Advanced New Testament Greek                 | 3               | 4                 |          | 6a                         |
| 624a)   | Advanced Greek Reading                       | 3               | 3                 |          | 8b                         |
| 665a)   | Lyric and Dramatic Poetry                    | 3               | 7                 |          | 8b                         |
| 407   | Grammar and Reading                          | 4               | 9                 |          | 9                          |
| <u>Hebrew</u>                                     |  |                 |                   |          |                            |
| 612a  | Second-Year Hebrew                           | 3               | 4                 |          | 6a                         |

Note: Bracket ")" has been used to indicate courses which meet together

| Program, Dept.,<br>Course and Sec-<br>tion Number | Course Title   | Credit<br>Value | Enrollment        |          | Justifi-<br>cation<br>Code |
|---|--|-----------------|-------------------|----------|----------------------------|
|   |  |                 | Under<br>Graduate | Graduate |                            |
| <u>Liberal Arts (continued)</u>                   |  |                 |                   |          |                            |
| <u>Latin</u>                                      |  |                 |                   |          |                            |
| 210   | Elementary Prose Composition   | 2               | 6                 |          | 6a                         |
| 623a  | Advanced Reading   | 3               | 9                 |          | 9                          |
| 665a  | Senior Reading   | 3               | 8                 |          | 6a                         |
| 683a  | Graduate Reading   | 3               |                   | 4        | 9                          |
| <u>Portuguese</u>                                 |  |                 |                   |          |                            |
| 406   | Beginners' Portuguese  | 4               | 6                 |          | 6b                         |
| <u>Russian</u>                                    |  |                 |                   |          |                            |
| 312L  | Reading in Modern Russian  | 3               | 7                 |          | 6b                         |
| 314   | Reading in Technical Russian   | 3               | 7                 |          | 6b                         |
| 320K  | Reading in Russian Classics  | 3               | 9                 |          | 6b                         |
| 660a  | Tolstoy, a Christian Democrat  | 3               | 6                 |          | 6b                         |
| <u>Spanish</u>                                    |  |                 |                   |          |                            |
| 497a*   | Graduate Seminar in Spanish  | 2               |                   | 3        | 7                          |
| 218a.6  | Intensive Practice in Spoken<br>Spanish                              | 1               | 8                 |          | 9                          |
| 218b.4  | Intensive Practice in Spoken<br>Spanish                              | 1               | 7                 |          | 9                          |
| <u>Arabic</u>                                     |  |                 |                   |          |                            |
| 406   | Beginners' Arabic  | 4               | 3                 |          | 6a                         |
| 612a  | Second-Year Arabic   | 3               | 6                 |          | 6a                         |
| <u>Norwegian</u>                                  |  |                 |                   |          |                            |
| 611a  | Beginners' Norwegian   | 3               | 2                 |          | 6b                         |
| <u>Sciences</u>                                   |  |                 |                   |          |                            |
| <u>Biology</u>                                    |  |                 |                   |          |                            |
| 660a  | Topics in Modern Biology<br>(Meets with Bio. 607a.3, enrollment 134) | 3               | 7                 |          | 8b                         |
| <u>Botany</u>                                     |  |                 |                   |          |                            |
| 364K  | General Physiology<br>(Meets with Zoo. 364K, enrollment 37)          | 3               | 8                 |          | 8a                         |
| <u>Chemistry</u>                                  |  |                 |                   |          |                            |
| 426a.1  | Organic Chemistry Laboratory   | 2               | 7                 |          | 9                          |
| <u>Geology</u>                                    |  |                 |                   |          |                            |
| Geo. 365K)  | Geophysics   | 3               | 6                 |          | 3                          |
| P. Eng. 365K)                                     | Geophysics   | 3               | 3                 |          | 3                          |
| <u>Zoology</u>                                    |  |                 |                   |          |                            |
| 380   | Cytology Seminar   | 3               |                   | 4        | 6b                         |
| <u>Fine Arts</u>                                  |  |                 |                   |          |                            |
| <u>Art</u>  |  |                 |                   |          |                            |
| 301L.1  | Life Drawing<br>(Meets with Art 301K.1, enrollment 26)               | 3               | 9                 |          | 8b                         |
| 301L.2  | Life Drawing<br>(Meets with Art 301K.2, enrollment 29)               | 3               | 4                 |          | 8b                         |
| 301L.3  | Life Drawing<br>(Meets with Art 301K.3, enrollment 27)               | 3               | 7                 |          | 8b                         |
| 302L.3  | Design<br>(Meets with Art 302K.3, enrollment 22)                     | 3               | 5                 |          | 8b                         |

| Program, Dept.,<br>Course and Sec-<br>tion Number | Course Title  | Credit<br>Value | Enrollment        |          | Justifi-<br>cation<br>Code |
|---|---|-----------------|-------------------|----------|----------------------------|
|   |   |                 | Under<br>Graduate | Graduate |                            |
| 76  |   |                 |                   |          |                            |
| <u>Fine Arts (continued)</u>                      |   |                 |                   |          |                            |
| <u>Art (continued)</u>                            |   |                 |                   |          |                            |
| 302L.4  | Design<br>(Meets with Art 302K.4, enrollment 30)  | 3               | 3                 |          | 8b                         |
| 302L.6  | Design<br>(Meets with Art 302K.6, enrollment 21)  | 3               | 5                 |          | 8b                         |
| 311L.1  | Painting<br>(Meets with Art 311K.1, enrollment 12)  | 3               | 5                 |          | 8b                         |
| 311L.2  | Painting<br>(Meets with Art 311K.2, enrollment 14)  | 3               | 1                 |          | 8b                         |
| 311L.3  | Painting<br>(Meets with Art 311K.3, enrollment 14)  | 3               | 5                 |          | 8b                         |
| 312L.1  | Pictorial Composition<br>(Meets with Art 312K.1, enrollment 16, and<br>Art 342K.1, enrollment 11)                           | 3               | 5                 |          | 8b                         |
| 312L.2)   | Pictorial Composition   | 3               | 4                 |          | 8b                         |
| 342K.2)   | Advanced Pictorial Composition  | 3               | 9                 |          | 8b                         |
| 342L.2)   | Advanced Pictorial Composition<br>(The above courses meet with Art 312K.2,<br>enrollment 10)                                | 3               | 2                 |          | 8b                         |
| 312L.4)   | Pictorial Composition   | 3               | 3                 |          | 8b                         |
| 342L.4)   | Advanced Pictorial Composition<br>(The above courses meet with Art 312K.4,<br>enrollment 20, and Art 342K.4, enrollment 11) | 3               | 3                 |          | 8b                         |
| 313K.1)   | Sculpture   | 3               | 7                 |          | 8b                         |
| 313L.1)   | Sculpture   | 3               | 3                 |          | 8b                         |
| 323K.1)   | Advanced Sculpture  | 3               | 2                 |          | 8b                         |
| 323L.1)   | Advanced Sculpture  | 3               | 2                 |          | 8b                         |
| 363K.1)   | Advanced Sculpture  | 3               | 1                 |          | 8b                         |
| 313K.2)   | Sculpture   | 3               | 7                 |          | 8b                         |
| 323K.2)   | Advanced Sculpture  | 3               | 1                 |          | 8b                         |
| 323L.2)   | Advanced Sculpture  | 3               | 1                 |          | 8b                         |
| 363K.2)   | Advanced Sculpture  | 3               | 1                 |          | 8b                         |
| 316K.2)   | Sophomore Life Drawing  | 3               | 7                 |          | 8b                         |
| 316L.2)   | Sophomore Life Drawing  | 3               | 2                 |          | 8b                         |
| 346K.2)   | Advanced Life Drawing   | 3               | 4                 |          | 8b                         |
| 346L.2)   | Advanced Life Drawing   | 3               | 3                 |          | 8b                         |
| 366K.2)   | Advanced Life Drawing   | 3               | 3                 |          | 8b                         |
| 316K.4)   | Sophomore Life Drawing  | 3               | 6                 |          | 8b                         |
| 316L.4)   | Sophomore Life Drawing  | 3               | 5                 |          | 8b                         |
| 346K.4)   | Advanced Life Drawing   | 3               | 4                 |          | 8b                         |
| 346L.4)   | Advanced Life Drawing   | 3               | 2                 |          | 8b                         |
| 316L.1)   | Sophomore Life Drawing  | 3               | 2                 |          | 8b                         |
| 346K.1)   | Advanced Life Drawing<br>(The above courses meet with Art 316K.1,<br>enrollment 15)   | 3               | 2                 |          | 8b                         |

| Program, Dept.,<br>Course and Sec-<br>tion Number          | Course Title                               | Credit<br>Value | Enrollment        |          | Justifi-<br>cation<br>Code |
|--|--|-----------------|-------------------|----------|----------------------------|
|  |  |                 | Under<br>Graduate | Graduate |                            |
| <u>Fine Arts (continued)</u>                               |  |                 |                   |          |                            |
| <u>Art (continued)</u>                                     |  |                 |                   |          |                            |
| 316L.3)  | Sophomore Life Drawing                     | 3               | 2                 |          | 8b                         |
| 346K.3)  | Advanced Life Drawing                      | 3               | 6                 |          | 8b                         |
| 366K.3)  | Advanced Life Drawing                      | 3               | 1                 |          | 8b                         |
| (The above courses meet with Art 316K.3,<br>enrollment 11) |  |                 |                   |          |                            |
| 321K.1)  | Advanced Painting                          | 3               | 8                 |          | 8b                         |
| 361K.1)  | Advanced Painting                          | 3               | 4                 |          | 8b                         |
| 361L.1)  | Advanced Painting                          | 3               | 1                 |          | 8b                         |
| 321K.2)  | Advanced Painting                          | 3               | 6                 |          | 8b                         |
| 321L.2)  | Advanced Painting                          | 3               | 2                 |          | 8b                         |
| 361K.2)  | Advanced Painting                          | 3               | 3                 |          | 8b                         |
| 361L.2)  | Advanced Painting                          | 3               | 1                 |          | 8b                         |
| 321L.3)  | Advanced Painting                          | 3               | 3                 |          | 8b                         |
| 361L.3)  | Advanced Painting                          | 3               | 2                 |          | 8b                         |
| (The above courses meet with Art 321K.3,<br>enrollment 10) |  |                 |                   |          |                            |
| 325K)  | Graphic Arts                               | 3               | 9                 |          | 8b                         |
| 325L)  | Graphic Arts                               | 3               | 1                 |          | 8b                         |
| 345K.1)  | Commercial Art                             | 3               | 9                 |          | 8b                         |
| 345L.1)  | Commercial Art                             | 3               | 6                 |          | 8b                         |
| 375K.1)  | Advanced Commercial Art                    | 3               | 7                 |          | 8b                         |
| 375L.1)  | Advanced Commercial Art                    | 3               | 1                 |          | 8b                         |
| 345K.3)  | Commercial Art                             | 3               | 5                 |          | 8b                         |
| 345L.3)  | Commercial Art                             | 3               | 4                 |          | 8b                         |
| 375K.3)  | Advanced Commercial Art                    | 3               | 4                 |          | 8b                         |
| 347K)  | Ceramics                                   | 3               | 3                 |          | 8b                         |
| 347)   | Ceramics                                   | 3               | 9                 |          | 8b                         |
| <u>Drama</u>   |  |                 |                   |          |                            |
| 365K.1   | Advanced Production Problems               | 3               | 7                 |          | 9                          |
| <u>Music</u>   |  |                 |                   |          |                            |
| 200.2.2  | Class Instruction in Percussion            | 2               | 8                 |          | 4                          |
| 200.4  | Class Instruction in Woodwinds             | 2               | 4                 |          | 4                          |
| 200.8  | Class Instruction in V. C.                 | 2               | 5                 |          | 4                          |
| 200.10   | Class Instruction in Brasses               | 2               | 2                 |          | 4                          |
| 200J.5.1   | Class Instruction in Beginners' Piano      | 2               | 5                 |          | 4                          |
| 200J.5.3   | Class Instruction in Beginners' Piano      | 2               | 5                 |          | 4                          |
| 200J.5.5   | Class Instruction in Beginners' Piano      | 2               | 6                 |          | 4                          |
| 200J.5.9   | Class Instruction in Beginners' Piano      | 2               | 4                 |          | 4                          |
| 200K.5.3   | Class Instruction in Second Semester Piano | 2               | 4                 |          | 4                          |
| 210J.5.2   | Class Instruction in Third Semester Piano  | 2               | 4                 |          | 4                          |
| 210J.5.4   | Class Instruction in Third Semester Piano  | 2               | 5                 |          | 4                          |

| Program, Dept.,<br>Course and Sec-<br>tion Number | Course Title   | Credit<br>Value | Enrollment        |          | Justifi-<br>cation<br>Code |
|---|--|-----------------|-------------------|----------|----------------------------|
|   |  |                 | Under<br>Graduate | Graduate |                            |
| <u>Fine Arts (continued)</u>                      |  |                 |                   |          |                            |
| <u>Music (continued)</u>                          |  |                 |                   |          |                            |
| 210J.5.6  | Class Instruction in Third Semester Piano  | 2               | 4                 |          | 4                          |
| 210K.5.2  | Class Instruction in Fourth Semester Piano   | 2               | 4                 |          | 4                          |
| 210K.5.4  | Class Instruction in Fourth Semester Piano   | 2               | 4                 |          | 4                          |
| <u>Teacher Education</u>                          |  |                 |                   |          |                            |
| <u>Departmental Methods</u>                       |  |                 |                   |          |                            |
| <u>Curriculum &amp; Instruction</u>               |  |                 |                   |          |                            |
| Mus. 200.1  | Class Instruction in Vio.  | 2               | 4                 |          | 4                          |
| Ed. C. 318K.1                                     | Curriculum & Instruction in Elementary School Art<br>(Meets with Art 318K.1, enrollment 33)                      | 3               | 1                 |          | 8a                         |
| LS 322T.1   | Children's Literature<br>(Meets with Ed. C. 322T.1, enrollment 30)   | 3               | 2                 |          | 8a                         |
| LS 322T.3   | Children's Literature<br>(Meets with Ed. C. 322T.3, enrollment 32)   | 3               | 1                 |          | 8a                         |
| His. 329  | Curriculum & Instruction in Secondary School History<br>(Meets with Ed. C. 329, enrollment 26)                   | 3               | 6                 |          | 8a                         |
| Drn. 632a   | High School Play Directing<br>(Meets with Ed. C. 632Ka, enrollment 10)   | 3               | 3                 |          | 8a                         |
| Ed. C. 344K)                                      | Curriculum & Instruction in Secondary School Art   | 3               | 1                 |          | 8a                         |
| Art 344M)   | Curriculum & Instruction in Secondary School Art<br>(The above courses meet with Art 344K, enrollment 10)        | 3               | 2                 |          | 8a                         |
| Ed. C. 254J.2                                     | Curriculum & Instruction in Music for Kindergarten and Primary Grades<br>(Meets with Mus. 254J.2, enrollment 44) | 2               | 2                 |          | 8a                         |
| Ed. C. 254J.4                                     | Curriculum & Instruction in Music for Kindergarten and Primary Grades<br>(Meets with Mus. 254J.4, enrollment 32) | 2               | 2                 |          | 8a                         |
| Ed. C. 360L                                       | Conference Lab in Elementary School Art<br>(Meets with Art 360, enrollment 28)                                   | 3               | 6                 |          | 8a                         |
| Ed. C. 361T                                       | Curriculum & Instruction in Secondary School Speech<br>(Meets with Spe. 361, enrollment 11)                      | 3               | 4                 |          | 8a                         |
| Ed. C. 371L                                       | Curriculum & Instruction in Secondary School Music<br>(Meets with Mus. 371L, enrollment 27)                      | 3               | 3                 |          | 8a                         |

| Program, Dept.,<br>Course and Sec-<br>tion Number | Course Title  | Credit<br>Value | Enrollment        |          | Justifi-<br>cation<br>Code |
|---|---|-----------------|-------------------|----------|----------------------------|
|   |   |                 | Under<br>Graduate | Graduate |                            |
| <u>Teacher Education (continued)</u>              |   |                 |                   |          |                            |
| <u>Departmental Methods (continued)</u>           |   |                 |                   |          |                            |
| <u>Curriculum &amp; Instruction (continued)</u>   |   |                 |                   |          |                            |
| Fr. 376)  | Techniques of Foreign Language<br>Instruction             | 3               | 3                 |          | 8a                         |
| Spn. 376K)  | Techniques of Foreign Language<br>Instruction             | 3               | 7                 |          | 8a                         |
| Lin. 376)   | Techniques of Foreign Language<br>Instruction             | 3               | 4                 |          | 8a                         |
| Ed. C. 376)                                       | Techniques of Foreign Language<br>Instruction             | 3               | 2                 |          | 8a                         |
| Drn. 378)   | Creating Dramatics in Elementary<br>School                | 3               | 4                 |          | 8a                         |
| Ed. C. 378)                                       | Creating Dramatics in Elementary<br>School                | 3               | 7                 |          | 8a                         |
| Ed. C. 397  | Seminar: Secondary School<br>Curricular Research          | 3               |                   | 4        | 8b                         |
| (Meets with Ed. C. 381K.2, enrollment 5)          |   |                 |                   |          |                            |
| <u>Educational Administration</u>                 |   |                 |                   |          |                            |
| 380L  | Problems of School Support                                | 3               |                   | 4        | 9                          |
| 385K  | Organization & Administration<br>of the Elementary School | 3               |                   | 4        | 9                          |
| <u>Educational Psychology</u>                     |   |                 |                   |          |                            |
| 326D  | Introduction to Education of the<br>Deaf                  | 3               | 2                 |          | 3                          |
| 365D  | Problems in the Language Develop-<br>ment of the Deaf     | 3               | 8                 |          | 3                          |
| <u>History and Philosophy of Education</u>        |   |                 |                   |          |                            |
| 362K  | Education in Mexico                                       | 3               | 7                 |          | 3                          |
| 374K  | Present Problems in Texas<br>Education                    | 3               | 8                 |          | 1                          |
| <u>Engineering</u>                                |   |                 |                   |          |                            |
| <u>Aero-Space Engineering</u>                     |   |                 |                   |          |                            |
| 371   | Applied Airfoil Theory                                    | 3               | 8                 |          | 9                          |
| <u>Architecture</u>                               |   |                 |                   |          |                            |
| 410L  | Introductory Architectural Design                         | 4               | 5                 |          | 8b                         |
| (Meets with Arc. 410K.1, enrollment 14)           |   |                 |                   |          |                            |
| 414Lb   | Drawing IV  | 2               | 5                 |          | 8b                         |
| (Meets with Arc. 414La.2, enrollment 43)          |   |                 |                   |          |                            |
| 230L  | Drawing VI  | 2               | 7                 |          | 8b                         |
| (Meets with Arc. 230K, enrollment 44)             |   |                 |                   |          |                            |
| 561K  | Advanced Architectural Design                             | 5               | 8                 |          | 3                          |
| 261L  | Steel Construction Working<br>Drawings                    | 2               | 4                 |          | 3                          |

| Program, Dept.,<br>Course and Sec-<br>tion Number | Course Title  | Credit<br>Value | Enrollment        |          | Justifi-<br>cation<br>Code |
|---|---|-----------------|-------------------|----------|----------------------------|
|   |   |                 | Under<br>Graduate | Graduate |                            |
| <u>Engineering (continued)</u>                    |   |                 |                   |          |                            |
| <u>Architectural Engineering</u>                  |   |                 |                   |          |                            |
| 362L  | Timber Design<br>(Meets with Ar. E. 262L, enrollment 16)                                | 3               | 2                 |          | 8b                         |
| <u>Chemical Engineering</u>                       |   |                 |                   |          |                            |
| 664a.2  | Unit Operations Laboratory  | 3               | 6                 |          | 9                          |
| 664a.4  | Unit Operations Laboratory  | 3               | 6                 |          | 9                          |
| Cr. E. 223  | Thermochemical Mineralogy   | 2               | 5                 |          | 1                          |
| Cr. E. 460  | Plant and Equipment Design  | 4               | 8                 |          | 2 & 3                      |
| Cr. E. 365  | Glass Technology  | 3               | 8                 |          | 2 & 3                      |
| <u>Civil Engineering</u>                          |   |                 |                   |          |                            |
| 379   | Experimental Strain Measurement<br>and Analysis   | 3               | 9                 |          | 6b                         |
| 374K  | Hydrology<br>(Meets with C. E. 274K, enrollment 11)                                     | 3               | 6                 |          | 8b                         |
| 264   | Sanitary Design   | 2               | 8                 |          | 9                          |
| <u>Mechanical Engineering</u>                     |   |                 |                   |          |                            |
| 311x  | Manufacturing Processes<br>(Students meet in other sections of 311)                     | 1               | 4                 |          | 8b                         |
| <u>Petroleum Engineering</u>                      |   |                 |                   |          |                            |
| 371   | Principles of Reservoir<br>Performance  | 3               | 5                 |          | 6b                         |
| 468.1   | Well Logging and Correlation<br>(Meets with P. Eng. 368.1, enrollment 17)               | 4               | 4                 |          | 8b                         |
| <u>Home Economics</u>                             |   |                 |                   |          |                            |
| 202   | Costume Design<br>(Meets with H. E. 302, enrollment 82)                                 | 2               | 8                 |          | 8b                         |
| 207Q.3  | Selection, Preparation, and<br>Serving Food<br>(Meets with H. E. 307Q.3, enrollment 18) | 2               | 9                 |          | 8b                         |
| 320.2   | Household Equipment and Processes   | 3               | 8                 |          | 9                          |
| <u>Library Science</u>                            |   |                 |                   |          |                            |
| 368   | Communication and Libraries   | 3               | 6                 |          | 3                          |
| <u>Pharmacy</u>                                   |   |                 |                   |          |                            |
| 813b  | Pharmacognosy   | 4               | 3                 |          | 1                          |
| <u>Business Administration</u>                    |   |                 |                   |          |                            |
| <u>Accounting</u>                                 |   |                 |                   |          |                            |
| 390   | Research Seminar in Accounting  | 3               |                   | 4        | 9                          |
| <u>Business Services</u>                          |   |                 |                   |          |                            |
| Sec. 103.1  | Advanced Typing   | 1               | 7                 |          | 9                          |
| Sta. 333  | Machine Tabulation  | 3               | 8                 |          | 6b                         |
| <u>Finance</u>                                    |   |                 |                   |          |                            |
| Ac. S. 320  | Advanced Mathematics of Finance   | 3               | 8                 |          | 3                          |
| Ac. S. 325  | Calculus of Finite Differences  | 3               | 6                 |          | 3                          |
| Ac. S. 678a                                       | Actuarial Mathematics   | 3               | 2                 |          | 3                          |
| R. S. 378K  | Real Estate Finance   | 3               | 9                 |          | 9                          |



| Program, Dept.,<br>Course and Sec-<br>tion Number                | Course Title   | Credit<br>Value | Enrollment        |          | Justifi-<br>cation<br>Code |
|--|--|-----------------|-------------------|----------|----------------------------|
|  |  |                 | Under<br>Graduate | Graduate |                            |
| <u>Business Administration (continued)</u>                       |  |                 |                   |          |                            |
| Marketing, Transportation, Resources,<br>and International Trade |  |                 |                   |          |                            |
| I.T. 364   | International Relations and<br>Policies of Argentina, Brazil,<br>and Chili | 3               | 7                 |          | 2                          |
| I.T. 370)  | World Resources and International<br>Trade                                 | 3               | 9                 |          | 8b                         |
| Res. 370)  | World Resources and International<br>Trade                                 | 3               | 5                 |          | 8b                         |
| Tr. 362  | Water Transportation   | 3               | 7                 |          | 3                          |
| Tr. 370  | Industrial Traffic Management  | 3               | 5                 |          | 3                          |

Course listed in the Final Announcement of Courses as Organized Class, but given as Individual Instruction Course, Fall 1959:

|               |                     |   |   |  |  |
|---------------|---------------------|---|---|--|--|
| S.W.S.<br>360 | Social Work Seminar | 3 | 4 |  |  |
|---------------|---------------------|---|---|--|--|

\* Listed by error as Individual Instruction courses on CSR-053

## TEXAS WESTERN COLLEGE OF THE UNIVERSITY OF TEXAS

## Report on Small Classes - Organized Classes Only

Fall Semester, 1959

| Program, Dept.,<br>Course and Sec-<br>tion Number | Course Title                                 | Credit<br>Value | Enrollment         |          | Justifi-<br>cation<br>Code |
|---|--|-----------------|--------------------|----------|----------------------------|
|   |  |                 | Under-<br>Graduate | Graduate |                            |
| <u>Liberal Arts</u>                               |  |                 |                    |          |                            |
| English<br>3220-1                                 | Contemporary English                         | 3               | 9                  |          | 6b                         |
| Journalism<br>3107-1                              | Elementary Photography                       | 3               | 9                  |          | 1 & 3                      |
| 3201-1  | News Gathering & Reporting                   | 3               | 9                  |          | 1 & 3                      |
| 3350-1  | Fundamentals of Advertising                  | 3               | 8                  |          | 8a                         |
|   | (Meets with B.A. 3350-1, enrollment 20)      |                 |                    |          |                            |
| (1105-1   | Publications                                 | 1               | 6                  |          | 8b                         |
| (1204-1   | "  | 1               | 5                  |          | 8b                         |
| (1205-1   | "  | 1               | 1                  |          | 8b                         |
| (1304-1   | "  | 1               | 3                  |          | 8b                         |
| (1404-1   | "  | 1               | 2                  |          | 8b                         |
| (1405-1   | "  | 1               | 1                  |          | 8b                         |
|   | (Meet with Journalism 1104-1, enrollment 35) |                 |                    |          |                            |
| Psychology<br>3421-1                              | Experimental Psychology                      | 3               | 8                  |          | 1 & 2                      |
| Speech<br>3102-3                                  | Platform Speaking                            | 3               | 9                  |          | 1 & 3                      |
| French<br>3340-1                                  | Modern Drama: Later Period                   | 3               | 4                  |          | 6a                         |
| German<br>3108-1                                  | Conversational German                        | 3               | 8                  |          | 9                          |
| Spanish<br>3324-1                                 | Literary History of Mexico                   | 3               | 9                  |          | 1 & 6a                     |
| <u>Sciences</u>                                   |  |                 |                    |          |                            |
| Chemistry<br>2211-1                               | Qualitative Analysis                         | 2               | 5                  |          | 8b                         |
|   | (Meets with Chemistry 3211-1, enrollment 19) |                 |                    |          |                            |
| 2211-2  | Qualitative Analysis                         | 2               | 7                  |          | 8b                         |
|   | (Meets with Chemistry 3211-2, enrollment 11) |                 |                    |          |                            |
| 2221-1  | Organic Chemistry                            | 2               | 3                  |          | 8b                         |
|   | (Meets with Chemistry 3221-1, enrollment 14) |                 |                    |          |                            |

Note: Bracket "(" has been used to indicate courses which meet together

| Program, Dept.,<br>Course and Sec-<br>tion Number | Course Title  | Credit<br>Value | Enrollment         |          | Justifi-<br>cation<br>Code |
|---|---|-----------------|--------------------|----------|----------------------------|
|   |   |                 | Under-<br>Graduate | Graduate |                            |
| <u>Sciences (Cont'd.)</u>                         |   |                 |                    |          |                            |
| Chemistry (Cont'd.)                               |   |                 |                    |          |                            |
| 4324-1  | Quantitative Analysis                                   | 4               | 8                  |          | 1                          |
| 4460-1  | Physical Chemistry                                      | 4               | 9                  |          | 1                          |
| Geology   |   |                 |                    |          |                            |
| 3324-1  | Introd. to Geochemistry                                 | 3               | 9                  |          | 6a                         |
| Physics   |   |                 |                    |          |                            |
| 4445-1  | Electromagnetic Waves and<br>Radiating Systems          | 4               | 7                  |          | 6b                         |
| <u>Fine Arts</u>                                  |   |                 |                    |          |                            |
| Art   |   |                 |                    |          |                            |
| 2103-2  | Basic Design  | 2               | 8                  |          | 3                          |
| 2103-3  | Basic Design  | 2               | 9                  |          | 3                          |
| (2105-2   | Basic Drawing   | 2               | 9                  |          | 8b                         |
| (2131-1   | Graphics  | 2               | 2                  |          | 8b                         |
| (2231-1   | "   | 2               | 2                  |          | 8b                         |
| (2211-1   | Painting  | 2               | 7                  |          | 8b                         |
| (2311-1   | "   | 2               | 4                  |          | 8b                         |
| (2412-1   | "   | 2               | 1                  |          | 8b                         |
| 2131-2  | Graphics  | 2               | 5                  |          | 6a                         |
| (2141-1   | Metals  | 2               | 9                  |          | 8b                         |
| (2151-1   | Enameling   | 2               | 6                  |          | 8b                         |
| (2366-1   | Three Dimensional Design                                | 2               | 2                  |          | 8b                         |
| (2141-3   | Metals  | 2               | 7                  |          | 6a                         |
| (2342-3   | "   | 2               | 1                  |          | 6a                         |
| 2151-2  | Enameling   | 2               | 1                  |          | 6a                         |
| 2361-1  | Advertising Design                                      | 2               | 4                  |          | 8b                         |
| (Meets with Art 2261-1, enrollment 15)            |   |                 |                    |          |                            |
| 2381-1  | Ceramics  | 2               | 1                  |          | 8b                         |
| (Meets with Art 2181-1, enrollment 14)            |   |                 |                    |          |                            |
| (2292-1   | Concepts, Materials and<br>Techniques in Elementary Art | 2               | 2                  |          | 8b                         |
| (2391-1   | Art Teaching Methods in Elem.Sch.                       | 2               | 4                  |          | 8b                         |
| (Meet with Art 2291-1, enrollment 22)             |   |                 |                    |          |                            |

| Program, Dept.,<br>Course and Sec-<br>tion Number | Course Title  | Credit<br>Value | Enrollment         |          | Justifi-<br>cation<br>Code |
|---|---|-----------------|--------------------|----------|----------------------------|
|   |   |                 | Under-<br>Graduate | Graduate |                            |
| <b>Fine Arts (Cont'd.)</b>                        |   |                 |                    |          |                            |
| <b>Art Cont'd.</b>                                |   |                 |                    |          |                            |
| (2191-2   | Concepts, Materials and<br>Techniques in Elementary Art | 2               | 9                  |          | 8b                         |
| (2292-2   | Concepts, Materials and<br>Techniques in Elementary Art | 2               | 1                  |          | 8b                         |
| <b>Drama</b>                                      |   |                 |                    |          |                            |
| 3218-1  | Dramatic Script Writing                                 | 3               | 6                  |          | 6a                         |
| 3358-1  | Development of Modern Theatre                           | 3               | 6                  |          | 6a                         |
| 1311-1  | College Players   | 1               | 2                  |          | 8b & 6a                    |
| (Meets with Drama 1111-1, enrollment 26)          |   |                 |                    |          |                            |
| (2130-1   | Rehearsal and Performance                               | 2               | 6                  |          | 8b,1 & 3                   |
| (2230-1   | " " "   | 2               | 3                  |          | 8b,1 & 3                   |
| (2330-1   | " " "   | 2               | 2                  |          | 8b,1 & 3                   |
| (2430-1   | " " "   | 2               | 4                  |          | 8b,1 & 3                   |
| <b>Music</b>                                      |   |                 |                    |          |                            |
| 1143-1  | Varsitionians   | 1               | 8                  |          | 4 & 6a                     |
| 1165-1  | Chamber Music   | 1               | 8                  |          | 4                          |
| (2172-1   | Class Voice   | 2               | 1                  |          | 8b                         |
| (2271-1   | " "   | 2               | 1                  |          | 8b                         |
| (2272-1   | " "   | 2               | 1                  |          | 8b                         |
| (Meet with Voice 2171-1, enrollment 13)           |   |                 |                    |          |                            |
| (2171-1   | Class Piano   | 2               | 7                  |          | 8b                         |
| (2172-1   | " "   | 2               | 1                  |          | 8b                         |
| (2271-1   | " "   | 2               | 7                  |          | 8b                         |
| (2272-1   | " "   | 2               | 3                  |          | 8b                         |
| 2171-1  | Class Reeds   | 2               | 8                  |          | 1                          |
| 2171-1  | Class Low Strings                                       | 2               | 7                  |          | 1                          |
| 3321-1  | Music History   | 3               | 7                  |          | 1                          |
| 3332-1  | Choral Methods, Techniques,<br>and Conducting           | 3               | 3                  |          | 8b                         |
| (Meets with Music 3331-1, enrollment 11)          |   |                 |                    |          |                            |
| 3433-1  | Teaching Music in Jr. & Sr. Hi.Sch.                     | 3               | 7                  |          | 1                          |
| (4401-1   | Lab. Experience in Elem. Grades                         | 4               | 7                  |          | 8b                         |
| (4402-1   | Lab. Experience in H.S. & Elem.Sch.                     | 4               | 4                  |          | 8b                         |
| <b>Radio and Television</b>                       |   |                 |                    |          |                            |
| 3330-1  | Television-Radio Station Management                     | 3               | 3                  |          | 3                          |
| (1105-1   | Radio Station KVOF-FM                                   | 1               | 1                  |          | 8b                         |
| (1204-1   | " " "   | 1               | 8                  |          | 8b                         |
| (1205-1   | " " "   | 1               | 1                  |          | 8b                         |
| (1304-1   | " " "   | 1               | 6                  |          | 8b                         |
| (Meet with Radio-TV 1104-1, enrollment 13)        |   |                 |                    |          |                            |

| <u>Program, Dept.,<br/>Course and Sec-<br/>tion Number</u> | <u>Course Title</u>   | <u>Credit<br/>Value</u> | <u>Enrollment</u>          |                 | <u>Justifi-<br/>cation<br/>Code</u> |
|--|---|-------------------------|----------------------------|-----------------|-------------------------------------|
|  |   |                         | <u>Under-<br/>Graduate</u> | <u>Graduate</u> |                                     |
| <u>Engineering</u>   |   |                         |                            |                 |                                     |
| <u>Metallurgy</u>  |   |                         |                            |                 |                                     |
| 3101-1   | Introduction to Metallurgy  | 3                       | 6                          |                 | 6a                                  |
| 2403-1   | Non-Ferrous Metallurgy<br>(Meets with Metallurgy 3403-1, enrollment 13) | 2                       | 4                          |                 | 8b                                  |
| 3404-1   | Hydrometallurgy   | 3                       | 7                          |                 | 3                                   |
| 3405-1   | Metallurgical Laboratory  | 3                       | 2                          |                 | 3                                   |
| <u>Mining</u>  |   |                         |                            |                 |                                     |
| 3402   | Mine Valuation and Report   | 3                       | 6                          |                 | 2                                   |
| <u>Physical Training</u>                                   |   |                         |                            |                 |                                     |
| (1101-13   | Modified Section of P. T.   | 1                       | 3                          |                 | 1                                   |
| (1102-8  | " " " "   | 1                       | 3                          |                 | 1                                   |
| <u>Business Administration</u>                             |   |                         |                            |                 |                                     |
| 3201-1   | Advanced Shorthand and<br>Transcription                                 | 3                       | 9                          |                 | 9                                   |

**2 Buildings and  
Grounds Committee**

## BUILDINGS AND GROUNDS COMMITTEE

Date: January 22, 1960

Time: 9:30 a. m.

Place: Room 104, Main Building

Members: Mr. Thompson, Chairman  
Mr. Hardie  
Mr. Heath  
Mr. McNeese

Page No.

- |  |    |
|--|----|
| 1. Main University   |    |
| a. Delta Upsilon Fraternity Chapter House:<br>Proposed Gift to the University by Doctor<br>Anson L. Clark*                     |    |
| b. Archway Properties: Acquisition   | 88 |
| c. Zumwalt and Vinther: Ratification of<br>Contract  | 88 |
| d. Computation Center: Approval of Prelimi-<br>nary Plans and Appointment of Associate<br>Architect                            | 89 |
| e. New Drama Building: Approval of Prelimi-<br>nary Plans and Appointment of Associate<br>Architect                            | 89 |
| f. West Mall Office Building: Approval of Pre-<br>liminary Plans and Appointment of Associate<br>Architect                     | 90 |
| g. Old Printing Division Building: Approval of<br>Preliminary Plans and Appointment of Asso-<br>ciate Architect for Remodeling | 90 |
| h. Texas Memorial Museum: Approval of Plans<br>and Specifications for Air Conditioning   | 90 |
| i. New Printing Division Building: Approval of<br>Final Plans and Specifications   | 91 |
| j. Expansion of Utilities Distributions Systems:<br>Ratification of Purchase Orders Issued for<br>Electrical Equipment         | 91 |
| k. New Central Water Chilling Station Building:<br>Appointment of Committee to Approve Final<br>Plans and Specifications       | 91 |

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\* Recommendation is being made through Land and Invest-  
ment Committee. Page L-11 of Attachment No. 1

|    |  |    |
|----|--|----|
| 1. | New Central Water Chilling Station: Appointment of Committee to Approve Final Plans and Specifications for Piping                              | 92 |
| m. | Utilities Distribution Systems: Appointment of Committee to Approve Final Plans and Specifications for Mechanical and Tunnel Work on Expansion | 92 |
| n. | Home Economics Building: Ratification of Award of Contract to Otis Elevator Company for Rehabilitation and Modernization of Elevator           | 93 |
| o. | Sanitary Sewer Improvements Project: Award of Contract *   |    |
| p. | Experimental Science Building: Conversion of Certain Rooms in East End *   |    |
| q. | Undergraduate Library and Academic Center: Report of Changes Made in Plans *   |    |
| 2. | Medical Branch   |    |
| a. | Edward Randall Pavilion: Approval of Specifications for Movable Furniture and Equipment  | 93 |
| b. | John Sealy Hospital: Award of Contract for Remodeling of Wards 5-A and 5-B   | 93 |
| 3. | Texas Western College  |    |
| a. | Gymnasium-Field House: Authorization for Consulting Architect to Proceed with Preliminary Plans  | 94 |
| b. | Warehouse-Shops Building: Ratification of Approval of Preliminary Plans  | 94 |

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\* There is no documentation.



THE UNIVERSITY OF TEXAS  
OFFICE OF THE COMPTROLLER  
AUSTIN 12

RECOMMENDATIONS TO REGENTS'  
BUILDINGS AND GROUNDS COMMITTEE

January 8, 1960

1. MAIN UNIVERSITY - ACQUISITION OF ARCHWAY PROPERTIES.--Pursuant to the policies and procedures for acquisition of Archway properties which were adopted by the Board of Regents at the meeting of June 13, 1959, all sales contracts are to be submitted to the Board of Regents before closing.

It is recommended that the Business Manager of the Main University be authorized to sign a contract of sale for the Board of Regents of The University of Texas with T. T. and Georgia Smith in the amount of \$16,550.00 for the purchase of:

Lot No. 2 in Archway, a subdivision of Outlot No. 9, Division D, in the City of Austin, Travis County, Texas, as shown by a plat or map recorded in Volume 2, page 208, of the Travis County plat records.

It is further recommended that the Business Manager of the Main University have prepared a warrant in the amount of \$16,550.00 and deliver said warrant in exchange for a warranty deed and evidence of good title to said property.

The appraisal submitted by Mr. Legge on this property was \$16,500.00, and Mr. Forest Pearson, negotiator for the Archway properties, G. W. Landrum, Business Manager of the Main University, and Dr. J. C. Dolley, Vice President for Fiscal Affairs, recommend approval of the Board of Regents to close this transaction.

2. MAIN UNIVERSITY - RATIFICATION OF CONTRACT WITH ZUMWALT AND VINTHER.-- At various meetings of the Board during recent months the firm of Zumwalt and Vinther, Consulting Engineers, has been engaged as Engineer on the following projects, all at the Main University:

Air Conditioning Texas Memorial Museum

Expansion of Utilities Distribution Systems (Mechanical and Tunnels)

Air Conditioning Sutton Hall and Remodeling Attic of that Building (Plans and Specifications for Mechanical Portion only)

Air Conditioning T. U. Taylor Hall ( Main Engineering Building) and Remodeling Attic of that Building (Plans and Specifications for Mechanical Portion only)

Additional Chilled Water Piping in Existing Tunnel to Serve  
Physics, Chemistry and Other Buildings (\$40,000 Appropriation -  
Plans and Specifications only)

The Comptroller's Office has been negotiating with Zumwalt and Vinther for some time to work up a contract which would cover, not only the projects listed above, but also any which might be awarded to the firm by the Board in the near future. A contract satisfactory to both parties was worked out and has been signed by Zumwalt and Vinther and by the Chairman of the Board of Regents. This contract sets Zumwalt and Vinther's fee at a maximum of 6% for all jobs, regardless of size. The old contract with this firm included the graduated scale of fees recommended by the Texas Society of Professional Engineers, which ranged from 5% to 12%, depending upon the size and the nature of the individual job.

No additional projects will be awarded to Zumwalt and Vinther without the approval of the Board of Regents, but the general language in the contract would make it unnecessary to write a new contract every time any additional work is awarded.

It is recommended that the Board ratify the execution of this contract with Zumwalt and Vinther.

3. MAIN UNIVERSITY - APPROVAL OF PRELIMINARY PLANS AND APPOINTMENT OF ASSOCIATE ARCHITECT FOR COMPUTATION CENTER.--At the Regents' Meeting held October 3, 1959, authorization was given for the preparation of preliminary plans for the Computation Center at the Main University. These plans have now been completed and approved by the Main University Faculty Building Committee, Director of the Computation Center, Vice President Ransom, Comptroller Sparenberg, and President Wilson. It is recommended that they be approved by the Board and that an Associate Architect be appointed to prepare the working drawings and specifications.

*300M  
Refer  
Ransom*

A joint recommendation of the Comptroller and the Consulting Architect in regard to the selection of an Associate Architect will be submitted to the Board at the time of the meeting.

4. MAIN UNIVERSITY - APPROVAL OF PRELIMINARY PLANS AND APPOINTMENT OF ASSOCIATE ARCHITECT FOR NEW DRAMA BUILDING.--At the Regents' Meeting held June 13, 1959, authorization was given to the Consulting Architect to prepare preliminary plans for a new Drama Building at the Main University. These plans have now been prepared and approved by the Main University Faculty Building Committee, Chairman of the Drama Department, Dean of the College of Fine Arts, Vice President Ransom, Comptroller Sparenberg, and President Wilson. It is recommended that they be approved by the Board and that an Associate Architect be appointed to prepare the working drawings and specifications.

*See attached  
800M*

A joint recommendation of the Comptroller and the Consulting Architect in regard to the selection of an Associate Architect will be submitted to the Board at the time of the meeting.

5. MAIN UNIVERSITY - APPROVAL OF PRELIMINARY PLANS AND APPOINTMENT OF ASSOCIATE ARCHITECT FOR WEST MALL OFFICE BUILDING.--At the Regents' Meeting held August 1, 1959, authorization was given for the Consulting Architect to prepare preliminary plans for the West Mall Office Building at the Main University. These plans have now been prepared and approved by the Main University Faculty Building Committee, Vice President Haskew, Vice President Ransom, Comptroller Sparenberg, and President Wilson. Attention is called to the fact that in working out these preliminary plans 4,000 square feet of basement space not included in the original estimates have been provided. The Consulting Architect believes that this additional space, at a cost of approximately \$8.50 a square foot, can be provided within the original estimate of \$750,000.00 for the building. It is recommended that these preliminary plans be approved by the Board and that an Associate Architect be appointed to prepare the working drawings and specifications.

*750,000  
Stein Boas  
L. H. Hargis  
Hunt*

A joint recommendation of the Comptroller and the Consulting Architect in regard to the selection of an Associate Architect will be submitted to the Board at the time of the meeting.

~~6. MAIN UNIVERSITY - APPROVAL OF PRELIMINARY PLANS AND APPOINTMENT OF ASSOCIATE ARCHITECT FOR REMODELING OF OLD PRINTING DIVISION BUILDING --At the Regents' Meeting held November 14, 1959, authorization was given to the Consulting Architect to prepare preliminary plans for Remodeling of Old Printing Division Building at the Main University for the use of Radio-Television. These plans have now been prepared and approved by the Main University Faculty Building Committee, Chairman of the Radio-Television Department, Vice President Haskew, Vice President Ransom, Comptroller Sparenberg, and President Wilson. It is recommended that they be approved by the Board and that an Associate Architect be appointed to prepare the working drawings and specifications.~~

*Board of Regents  
The Trustees*

A joint recommendation of the Comptroller and the Consulting Architect in regard to the selection of an Associate Architect will be submitted to the Board at the time of the meeting.

7. MAIN UNIVERSITY - APPROVAL OF PLANS AND SPECIFICATIONS FOR AIR CONDITIONING TEXAS MEMORIAL MUSEUM.--At the Regents' Meeting held August 1, 1959, an appropriation was made for Air Conditioning Texas Memorial Museum, and the firm of Zumwalt and Vinther was engaged as Engineer to prepare the plans and specifications for this work. These plans and specifications have now been prepared and have been approved by the Main University Director of Physical Plant, Vice President Ransom, Comptroller Sparenberg, and President Wilson. It is recommended that they be approved by the Board and authorization given to the Comptroller to advertise for bids to be presented to the Board for consideration at the next meeting.

*allow of 1 4 2 2 7 1 2 2 2*

8. MAIN UNIVERSITY - APPROVAL OF FINAL PLANS AND SPECIFICATIONS FOR NEW PRINTING DIVISION BUILDING.--At the Regents' Meeting held October 3, 1959, ratification was made of the approval of the preliminary plans on the New Printing Division Building at the Main University and the authorization to the Associate Architect to proceed with working drawings and specifications. These final plans and specifications have now been completed and approved by the Main University Faculty Building Committee, Manager of the University Printing Division, Business Manager Landrum, Vice President Ramsom, Comptroller Sparenberg, and President Wilson. It is recommended that these plans and specifications be approved by the Board and that Comptroller Sparenberg be authorized to advertise for bids to be presented to the Board for consideration at the next meeting.

9. MAIN UNIVERSITY - RATIFICATION OF PURCHASE ORDERS ISSUED FOR ELECTRICAL EQUIPMENT - EXPANSION OF UTILITIES DISTRIBUTION SYSTEMS.--At the Regents' Meeting held November 14, 1959, authorization was given for the Comptroller to sign requisitions for the purchase of materials and equipment needed for the electrical work in connection with the Expansion of the Utilities Distribution Systems project. It was understood that any purchase orders in the amount of \$5,000.00 or over would subsequently be reported to the Board for ratification.

Listed below are two purchase orders which have been issued pursuant to this authorization. In each case, bids were called for by the Main University Purchasing Office, and the purchase order was issued to the low bidder.

Purchase Order to Allis-Chalmers Manufacturing Company,  
San Antonio, Texas, in the amount of \$34,200.00 covering  
metal-clad switchgear.

Purchase Order to Summers Electric Supply, Austin, Texas,  
in the amount of \$30,931.42 covering power cable.

It is recommended that the Board ratify the actions taken in issuing these purchase orders as listed above.

10. MAIN UNIVERSITY - APPOINTMENT OF COMMITTEE TO APPROVE FINAL PLANS AND SPECIFICATIONS FOR NEW CENTRAL WATER CHILLING STATION BUILDING.--At the Regents' Meeting held November 14, 1959, approval of the preliminary plans for the New Central Water Chilling Station Building at the Main University and the authorization of the Associate Architect, Grayson Gill, to proceed with the preparation of working drawings and specifications were ratified. The Comptroller's Office has received word from the Associate Architect that these plans are nearing completion, and although they are not ready at this time so that they can be approved prior to the Board meeting, it is believed that they will be complete shortly after the Board meeting. In

order that bids can be called for and presented to the Board for consideration at the next meeting, it is recommended that a Committee, consisting of Mr. C. J. Eckhardt, Director of Main University Physical Plant, Vice President Ransom, Comptroller Sparenberg, Vice President Dolley, and President Wilson, be appointed to approve the final plans and specifications when completed by the Associate Architect, and that the Comptroller be authorized to advertise for bids after such approval, these bids to be presented to the Board for consideration at the next meeting.

11. MAIN UNIVERSITY - APPOINTMENT OF COMMITTEE TO APPROVE FINAL PLANS AND SPECIFICATIONS FOR PIPING FOR NEW CENTRAL WATER CHILLING STATION.--In connection with the constructing and equipping of the New Central Water Chilling Station at the Main University, there is a certain amount of piping necessary, plans and specifications for which are being prepared by Zumwalt and Vinther, Engineer for the project. These plans and specifications are not quite complete, but it is estimated that they will be completed shortly after the Board meeting. Since it is contemplated that bids will be called for on both this piping and the building to house the equipment for this project at the same time, it is desirable that these plans and specifications receive approval when the final plans and specifications for the New Central Water Chilling Station Building are approved. It is, therefore, recommended that a Committee, consisting of Mr. C. J. Eckhardt, Director of Main University Physical Plant, Vice President Ransom, Comptroller Sparenberg, Vice President Dolley, and President Wilson, be appointed to approve the final plans and specifications for this piping, and that the Comptroller be authorized to advertise for bids after such approval, these bids to be presented to the Board for consideration at the next meeting.

12. MAIN UNIVERSITY - APPOINTMENT OF COMMITTEE TO APPROVE FINAL PLANS AND SPECIFICATIONS FOR MECHANICAL AND TUNNEL WORK ON EXPANSION OF UTILITIES DISTRIBUTION SYSTEMS.--At the Regents' Meeting held June 13, 1959, the firm of Zumwalt and Vinther was appointed to prepare plans and specifications for the Mechanical and Tunnel work for the Expansion of Utilities Distribution Systems project. Although these plans and specifications are not complete at this time so that they can be presented for approval at this meeting of the Board, it is believed that they will be completed shortly after the Board meeting. Because of the fact that certain of this work has to be performed at times which will not interfere with the furnishing of utilities of various kinds to the present buildings, the time factor is important. In order that bids can be called for and presented to the Board for consideration at the next meeting, it is recommended that a Committee, consisting of Mr. C. J. Eckhardt, Director of Main University Physical Plant, Vice President Ransom, Comptroller Sparenberg, Vice President Dolley, and President Wilson, be appointed to approve the final plans and specifications when completed by the Engineer, and that the Comptroller be authorized to advertise for bids after such approval, these bids to be presented to the Board for consideration at the next meeting.

13. MAIN UNIVERSITY - RATIFICATION OF AWARD OF CONTRACT TO OTIS ELEVATOR COMPANY FOR REHABILITATION AND MODERNIZATION OF ELEVATOR IN HOME ECONOMICS BUILDING.--At the Regents' Meeting held November 14, 1959, authorization was given to call for a bid from Otis Elevator Company on the Rehabilitation and Modernization of the Elevator in the Home Economics Building at the Main University, with further authority to Comptroller Sparenberg, with the concurrence of Dr. Dolley and Dr. Wilson, to award a contract for this work within the appropriation of \$22,500.00. A bid was received from Otis Elevator Company on December 8, 1959, in the amount of \$18,036.00, and after study of the bid by the Main University Physical Plant staff and the Comptroller's Office, award of a contract was made in accordance with this proposal.

It is recommended that the Board ratify this action as reported above.

14. MEDICAL BRANCH - APPROVAL OF SPECIFICATIONS FOR MOVABLE FURNITURE AND EQUIPMENT FOR EDWARD RANDALL PAVILION (FORMERLY NEGRO HOSPITAL BUILDING). --At the Regents' Meeting held October 3, 1959, acceptance was made of a grant from The Sealy and Smith Foundation to cover the cost of equipment and furnishings for several areas or buildings being remodeled at the Medical Branch, including the Edward Randall Pavilion. Specifications for the furniture and equipment for the Randall Pavilion have now been prepared by the Office of the Comptroller and approved by Dr. Truslow and President Wilson. It is recommended that these specifications be approved by the Board and that authorization be given to the Comptroller to advertise for bids to be presented for consideration at the next meeting of the Board.

These specifications do not include some items, such as a limited number of refrigerators, washers and dryers, toasters, portable food carts, etc., which it is contemplated will be purchased through requisition and purchase order, with competitive bids being secured in each case through the Purchasing Division of the Medical Branch. It is understood that all awards must be approved by the Comptroller's Office after bids are taken. It is estimated that items in this group will not cost over \$5,000.00.

15. MEDICAL BRANCH - AWARD OF CONTRACT FOR REMODELING OF WARDS 5-A AND 5-B OF NEW JOHN SEALY HOSPITAL.--At the Regents' Meeting held June 13, 1959, authority was given to the Comptroller to advertise for bids and award a contract, with the concurrence of Mr. Walker and Dr. Truslow, for Remodeling of Wards 5-A and 5-B in the John Sealy Hospital at the Medical Branch. These bids were received on October 6, 1959, as shown on the tabulation sheet, and were all considerably over the amount of \$130,000.00 which was donated to the Medical Branch by The Sealy and Smith Foundation for this project. Careful study has been made of this matter by various people at the Medical Branch and Central Administration, and the following recommendations are made by Dr. Truslow, which recommendations are concurred in by Mr. Walker, Comptroller Sparenberg, Vice President Dolley, and President Wilson:

That award of a contract be made to the low bidder, Southwestern Construction Company, Houston, Texas, on the basis of the base bid in the amount of \$172,500.00.

That in order to cover this contract award and Engineers' Fees which have been incurred, an additional appropriation of \$45,000.00 be made from the following Medical Branch Accounts:

|  |             |
|--|-------------|
| Current Funds General - Unappropriated Surplus   | \$25,000.00 |
| Current Restricted Funds - Sealy and Smith Foundation Grant - Operation and Maintenance of Hospitals (Account No. 947,690) | 20,000.00   |

16. TEXAS WESTERN COLLEGE - AUTHORIZATION FOR CONSULTING ARCHITECT TO PROCEED WITH PRELIMINARY PLANS FOR GYMNASIUM-FIELD HOUSE.--At the Regents' Meeting held October 3, 1959 an appropriation of \$725,000.00 was made out of Permanent University Fund Bond Proceeds for a Gymnasium-Field House at Texas Western College. It is now believed desirable to proceed with plans on this building. It is, therefore, recommended that the Board authorize the Consulting Architect to prepare preliminary plans for a Gymnasium-Field House at Texas Western College, within the appropriation of \$725,000.00 for this project.

17. TEXAS WESTERN COLLEGE - RATIFICATION OF APPROVAL OF PRELIMINARY PLANS FOR WAREHOUSE-SHOPS BUILDING.--At the Regents' Meeting held November 14, 1959, authorization was given for a Committee, consisting of President Smiley, Comptroller Sparenberg, Vice President Dolley, and President Wilson, to approve the preliminary plans for the Warehouse-Shops Building at Texas Western College after their completion by the Consulting Architect. These plans have now been completed and approved by the Committee as set out above. It is recommended that the Board ratify the approval of these preliminary plans and the authorization to the Associate Architect to proceed with the preparation of the working drawings and specifications.

OTHER MATTERS TO BE CONSIDERED BY THE  
REGENTS' BUILDINGS AND GROUNDS COMMITTEE

Award of Contract for Sanitary Sewer Improvements Project:

Conversion of Certain Rooms in Experimental Science Building - East End

Report of Changes Made in Plans for Undergraduate Library and Academic Center

**3** Medical Affairs  
Committee



## MEDICAL AFFAIRS COMMITTEE

Date: January 22, 1960

Time: 9:30 a.m.

Place: Room 209

Members: Mr. Bryan, Chairman  
Mrs. Devall  
Mr. Johnson  
Mr. Madden

Page No.

## 1. Medical Branch

Progress Report re Indigents by Counties

96

## 2. Southwestern Medical School

a. Progress Report, Negotiations re Housing with  
Southwestern Medical Foundation

96

b. Salary Adjustments  
(1) Departmental Chairmen (key)  
(2) Other academic categories

96

99

D. MEDICAL AFFAIRS COMMITTEE

## 1. MEDICAL BRANCH

Progress Reports re Indigents by Counties. --  
There is no documentation. This will probably  
be an oral report.

## 2. SOUTHWESTERN MEDICAL SCHOOL

a. Progress Reports, Negotiations re Housing with  
Southwestern Medical Foundation. -- There is no  
documentation.

b. Salary Adjustments. -- After a discussion of  
salary adjustments with Dean Gill, President  
Wilson has referred for discussion Dean Gill's  
requests, as set out below, to the Medical Affairs  
Committee. (If these recommendations are  
approved by the Committee of the Whole, they  
will be incorporated on Pages S-2 and S-2a of  
the Docket dated January 13, 1960. This will be  
in accordance with our policy to include budget-  
ary items in the docket.)

The following are direct quotations from Dean  
Gill's requests, with marginal notations by the  
Secretary for your convenience:

(1) Salary Adjustments for key Departmental  
Chairmen. -- I would like to submit now my  
request for several major salary adjust-  
ments which I believe are immediately  
necessary. The salary structure at our in-  
stitution has always been considerably be-  
hind and, while we have made improvements  
within the last two or three years particularly,  
we have still not reached appropriate levels  
which will be necessary if we are to main-  
tain our position even in relation to schools  
in the south and southwest, and within our  
own state.

Background

Recommendations  
to be effective  
Feb. 1, 1960

Following the crystallization of our budget  
position for the new year starting in Septem-  
ber, we have carefully studied our situation  
and I am now prepared to recommend cer-  
tain adjustments (the following) which are

well within our present means and which can be instituted immediately after the first of the year 1960 if approval is obtained, without jeopardizing our budget position:

- a. 1 Increase the salary of Doctor Donald Seldin, Professor and Chairman of the Department of Internal Medicine, from its present yearly level of \$20,000 to \$24,000 by addition of \$4,000 from Unallocated Salaries;
- b. 2 Increase the salary of Doctor Edward L. Pratt, Professor and Chairman of the Department of Pediatrics, from the rate of \$20,000 per annum to \$24,000 per annum, the additional \$4,000 to be derived from Unallocated Salaries;
- c. 3 Increase the salary of Doctor Jack A. Pritchard, Professor and Chairman of the Department of Obstetrics and Gynecology, from \$20,000 per annum to \$23,000 per annum, the additional \$3,000 to be derived from the American Medical Education Foundation;
- d. 4 Increase the salary of Doctor Charles T. Ashworth, Professor and Chairman of the Department of Pathology, from \$20,000 to \$23,000 per annum, the additional \$3,000 to be added from Unallocated Salaries;
- e. 5 Increase the salary of Doctor Robert Stubblefield, Professor and Chairman of the Department of Psychiatry, from \$20,000 to \$23,000, the increase of \$3,000 to come from the American Medical Education Foundation.

Justification

Each of these individuals is a person of top ability and a man who has grown to such stature since appointment at our institution that he is being sought after to develop a department at another medical school. It is not our purpose to attempt to match dollar for dollar with all other medical schools in the country, but we believe that the present rates are so low that the gap between what we are able to pay and what is available from comparable institutions is much too wide at the present time. I would emphasize again that our review of resources since the new budget became effective in September indicates that this recommendation is amply justified.

I certainly do not wish to make direct comparisons with our other school of medicine, but comparable rates presently established for the year are:

|   |          |
|---|----------|
| Professor of Medicine                     | \$25,000 |
| Professor of Pathology                    | 24,500   |
| Professor of Pediatrics                   | 25,000   |
| Professor of Obstetrics<br>and Gynecology | 25,000   |

These figures, we believe, are quite realistic and indicate levels which are now necessary in such positions.

Justification

- (2) Salary Adjustments for other Faculty Personnel. --I wish to suggest several very vital readjustments in other categories of faculty personnel which are almost as urgent. As I explained in our conversation, these several individuals have assumed increasing major responsibilities and, as a result of their recognized positions in academic medicine, will soon be lost to us unless some more realistic salary improvements are available. As with the departmental chairmen, our study of the finally completed budget for this biennium indicates that the following recommendations are entirely within our capability. A further justification is that in each of the following individuals greatly increased responsibilities and diminution of available time and opportunity for consultation supplementation make the problem more urgent. Five of these persons are within the Department of Internal Medicine, which is certainly one of our most serious competitive areas at the present time.

Recommendations  
to be effective  
February 1, 1960

- a. 1 Increase the salary of Doctor Carleton B. Chapman, Professor of Internal Medicine, from \$15,000 to \$20,000, the increase of \$5,000 per annum to be derived from the National Fund for Medical Education. Doctor Chapman is a man of outstanding ability and international reputation, and is already being considered for direction of departments of medicine elsewhere;
- b. 2 Increase the salary of Doctor Leonard L. Madison, Associate Professor of Internal Medicine, from \$11,500 to \$15,000, the increase of \$3,500 to be derived from the National Fund for Medical Education;
- c. 3 Increase the salary of Doctor Marvin Siperstein, Associate Professor of Internal Medicine,

from \$11,800 to \$15,000, the increase of \$3,200 to be derived from the American Medical Education Foundation;

- d. 4 Increase the salary of Doctor Morris Ziff, Professor of Internal Medicine, from \$15,000 to \$17,500, the additional salary allocation of \$2,500 to be derived from the American Medical Education Foundation;
- e. 5 Increase the salary of Doctor Frank Harrison, Professor of Anatomy and Associate Dean, from \$16,500 to \$18,000, the additional \$1,500 to be derived from the National Fund for Medical Education;
- f. 6 Increase the salary of Doctor William F. Miller, Associate Professor of Internal Medicine, from \$12,200 to \$15,000 per annum, the additional \$2,800 to come from the National Fund for Medical Education.

Justification (cont'd)

In each instance recommended the individual is making a vital contribution and because of greatly increased responsibilities, as mentioned earlier, is not devoting significant amounts of time to consultation which would permit as much supplemental income as in previous years.

**4** *Special Committee*

## SPECIAL COMMITTEE ON BOARD PROCEDURES

Date: January 21, 1960

Time: 9:30 a. m.

Place: Room 209

Members: Mr. Hardie, Chairman  
Mr. Johnson  
Mr. Madden

Page No.

Final Approval of Rules and Regulations of Board  
of Regents

Part One

Part Two

Main University Supplement

NOTE: Because of various suggestions having recently been received, it has been impossible to complete for inclusion in this volume suggested revisions to the Tentative Rules and Regulations of the Board previously sent to the Regents. It is anticipated that these suggested revisions will be mailed to you at an early date.



5 Committee of  
the Whole

COMMITTEE OF THE WHOLE  
Chairman Minter, presiding

Date: January 22, 1960  
Time: 1:30 p. m.  
Place: Room 209, Main Building

|   | <u>Page No.</u> |
|---|-----------------|
| A. Items Referred either for Action or for Information by:<br><u>(Friday, January 22, 1:30 p. m.)</u> |                 |
| 1. Academic and Developmental Affairs Committee<br>(Committee Chairman Devall)                        | 105             |
| 2. Buildings and Grounds Committee<br>(Committee Chairman Thompson)                                   | 105             |
| 3. Land and Investment Committee<br>(Committee Chairman Johnson)                                      | 105             |
| 4. Medical Affairs Committee<br>(Committee Chairman Bryan)  | 105             |
| 5. Board for Lease of University Lands<br>(Regent Johnson)  | 106             |

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| 6. Special Committee on Board Procedures<br>(Special Committee Chairman Hardie)   | 106             |
| <br>  |                 |
| B. Report re Space Audit (Regent Thompson)<br><u>Friday, January 22, 2:30 p. m.</u>   | 106             |
| <br>  |                 |
| C. Special Items ( <u>Friday, January 22, 3:00 p. m.</u> )  |                 |
| 1. Central Administration   |                 |
| a. Final Approval of Development Board<br>Reorganization  | 106             |
| b. Attorney General's Opinion re Use of<br>Bond Funds - if received   | 108             |
| c. Progress Report re Activity of Com-<br>mittee of Governing Boards  | 108             |
| 2. Main University  |                 |
| a. Additional Housing   | 108             |
| b. Gift of Wm. B. Leeds (Confidential):<br>Ratification of Acceptance   | 109             |
| <br>  |                 |
| D. Items Relating to Component Units (Administrative<br>Head to be present for consideration; any items not<br>on final agenda must be of emergency nature and<br>previously cleared through the President for pres-<br>entation) <u>Friday, January 22, 4:00 p. m.</u> | 110             |
| 1. Main University (Doctor Ransom)  |                 |
| <br>  |                 |
| 2. Texas Western College (Doctor Smiley)  |                 |

Page No.

3. Medical Branch (Doctor Truslow)
  
4. Dental Branch (Doctor Olson)
  
5. M. D. Anderson Hospital and Tumor Institute  
(Doctor Clark)
  
6. Southwestern Medical School (Doctor Gill)
  
7. Postgraduate School of Medicine  
(Doctor Taylor)

IV. COMMITTEE OF THE WHOLE (Chairman Minter, presiding)

A. ITEMS REFERRED EITHER FOR ACTION OR FOR INFORMATION BY:

1. Academic and Developmental Affairs Committee  
Committee Chairman Devall will present the items for this committee.
  
2. Buildings and Grounds Committee  
Committee Chairman Thompson will present the items for this committee.
  
3. Land and Investment Committee  
Committee Chairman Johnson will present the items for this committee.
  
4. Medical Affairs Committee  
Committee Chairman Bryan will present the items for this committee.

5. Board for Lease of University Lands  
Regent Johnson will give a report on the meeting of the Board for Lease of University Lands to be held on Thursday, January 21, 1960.
6. Special Committee on Board Procedures  
Special Committee Chairman Hardie will present the items for this special committee.

- B. **REPORT RE SPACE AUDIT.** --As indicated in a letter from Regent Thompson to all members of the Board, proposals will be submitted at the meeting for a space audit of the Main University.

Material supporting this item will also be mailed to you a few days before the meeting. It was impossible for Regent Thompson and Vice-President Haskew to have this material prepared for inclusion in this volume.

C. **SPECIAL ITEMS**

1. Central Administration

- a. Final Approval of Development Board Reorganization

Background:

At its meeting on December 11, 1959, The University of Texas Development Board adopted the joint report which appears on pp. 23-28 of the Regents' Minutes for Meeting No. 585, November 13-14, 1959.

In giving enthusiastic endorsement to the joint report, the Development Board left the scheduling of reorganization of membership on the University Development Board to the Board of Regents, the present members of the Development Board committing themselves to serve until reorganization does occur.

The new composition of the Development Board drops the two members elected by the General Faculty of the Main University, adds a member of the Board of Regents designated by the Chairman, adds the President as a regular member, and provides for six members to be appointed by the Executive Council of The Ex-Students' Association and seven members to be appointed by the Board of Regents. Terms of the thirteen appointive members are for six years, staggered at two-year intervals.

Present Membership:

| <u>Name</u>                                  | <u>Term Expires</u>        |
|--|----------------------------|
| <u>Appointed by Ex-Students' Association</u> |                            |
| <u>Executive Council:</u>                    |                            |
| Mr. J. M. Odom                               | August 31, 1964            |
| Mr. Hines H. Baker                           | August 31, 1962            |
| Mr. L. L. (Tex) Colbert                      | August 31, 1964            |
| <del>Mr. L. H. Cullum</del>                  | <del>August 31, 1960</del> |
| Mr. Charles N. Prothro                       | August 31, 1962            |

Elected by General Faculty,  
Main University

|                           |                 |
|---------------------------|-----------------|
| Dean Page Keeton          | August 31, 1964 |
| Dr. William S. Livingston | August 31, 1960 |

Appointed by Board of Regents:

|                          |                 |
|--------------------------|-----------------|
| Mr. J. A. Gooch          | August 31, 1962 |
| Mr. Murray Kyger         | August 31, 1964 |
| Mr. Ernest Cockrell, Jr. | August 31, 1960 |
| Mrs. Ben F. Vaughan, Jr. | August 31, 1960 |
| Mr. Dan C. Williams      | August 31, 1962 |

Ex Officio Member:

President Logan Wilson

Recommendations of Administration:

- (1) Formal notice of Dev. Board action has been transmitted to the Secretary of the Board of Regents, and it is now recommended that final approval be made of the amendment to the Rules and Regulations of the Board of Regents specified on page 28 of the November 13-14 Minutes.
  
- (2) It is recommended that the effective date for the new composition be set as September 1, 1960, a letter to that effect being directed to each present member. In the letters to those whose terms expire in 1962 or 1964, with the prior concurrence of The Ex-Students' Association, would be included a statement that their appointments are to continue to the expiration date. This would not be true for Dean Keeton, of course; he would be requested to serve to August 31, 1960. Such action would leave four appointments, effective September 1, 1960, to be made by the Regents, and two by The Ex-Students' Association. It is further suggested that these be made in the May or June meeting of the Regents and at the same time by The Ex-Students' Association.

Executive Director:

Search for an Executive Director continues, with a few good leads now being investigated.

- b. Attorney General's Opinion re Use of Bond Funds. --As of January 11, 1960, the opinion has not been received.
  
- c. Progress Report re Activity of Committee of Governing Boards. --An oral report will be made at the meeting.

2. Main University

- a. Additional Housing. --A recommendation concerning the following will be made at



the Regents' meeting and details will be supplied at that time:

- (1) Acquisition of Building Adjacent to the University
- (2) Remodeling Another Building with Reference to Housing and International Center
- (3) Adequate Housing for Women Students

(There was a preliminary discussion of this item at the November 1959 meeting.)

- b. Gift of Wm. B. Leeds (Confidential), Ratification of Acceptance. --At the meeting of the Committee of the Whole on November 13, 1959, Vice-President Ransom reported the loan of a collection--actually a forthcoming gift--from Wm. B. Leeds which is to be kept intact, and which is highly confidential. This collection consists of five paintings: one each of Hubert Drouais, Rembrandt van Ryn, Jacob van Ruysdael, John Constable, and Joshua Reynolds.

Mr. Wm. B. Leeds has executed and the Chairman of the Board has accepted a deed of gift conveying to the University title to a four-fifths' interest in an original painting by Hubert Drouais. The main condition set out in the deed of gift is the liability of the University for any damage to this painting. You will recall at the last meeting an insurance policy was authorized by the Committee of the Whole for this purpose.

It is recommended that the Board ratify the acceptance of this gift which has been approved as to legality by Attorney Waldrep and as to architectural plans by Architect Jessen.

D. ITEMS RELATING TO COMPONENT UNITS (Administrative Head to be present for consideration; any items not on final agenda must be of emergency nature and previously cleared through the President for presentation)

1. Main University  
(Doctor Ransom)
  
2. Texas Western College  
(Doctor Smiley)
  
3. Medical Branch  
(Doctor Truslow)
  
4. Dental Branch  
(Doctor Olson)
  
5. M. D. Anderson Hospital and Tumor Institute  
(Doctor Clark)
  
6. Southwestern Medical School  
(Doctor Gill)
  
7. Postgraduate School of Medicine  
(Doctor Taylor)



AGENDA  
 MEETING OF THE BOARD OF REGENTS  
 OF  
 THE UNIVERSITY OF TEXAS  
 AUSTIN, TEXAS  
 Telephone: GR 6-8371  
 Extensions: 219 or 325

Place: Regents' Room, (Main Building 209)

Date and Time: Saturday, January 23, 1960, 9:00 a. m.

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| I. Approval of Minutes: November 13-14, 1959                                   | 113             |
| II. Report of the Committee of the Whole<br>(Chairman Minter)                  | 113             |
| III. Reports of the Standing Committees  |                 |
| A. Executive Committee - Interim Actions<br>(Committee Chairman Hardie)        | 114             |
| 1. Budgetary Items   |                 |
| 2. Absences in Excess of Two Weeks   |                 |
| B. Academic and Developmental Affairs Committee<br>(Committee Chairman Devall) | 115             |
| C. Buildings and Grounds Committee<br>(Committee Chairman Thompson)            | 115             |
| D. Land and Investment Committee<br>(Committee Chairman Johnson)               | 115             |
| E. Medical Affairs Committee<br>(Committee Chairman Bryan)                     | 115             |
| F. Board for Lease of University Lands<br>(Vice-Chairman Johnson)              | 115             |

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| IV. Reports of Special Committees   |                 |
| A. Special Committee on Board Procedures<br>(Special Committee Chairman Hardie) | 115             |
| B. Other Special Committees (if any)  | 115             |
| V. Special Items  | 116             |
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| VI. Items for the Record  |                 |
| A. Report of Anniversary Meeting of the Committee<br>of 75                      | 116             |
| B. Authorization re Bowl Game January 1960                                      | 117             |
| VII. Scheduled Meetings   | 117             |

## DOCUMENTATION

MEETING OF THE BOARD OF REGENTS

- I. APPROVAL OF MINUTES, NOVEMBER 13-14, 1959. --No requests for changes or corrections of the Minutes of the meeting of the Board of Regents held in Austin on November 13-14, 1959, have been received by the Secretary.
  
- II. REPORT OF COMMITTEE OF THE WHOLE(Chairman Minter). -- This is to be completed after the meeting of the Committee of the Whole on Friday, January 22, 1960.

### III. REPORTS OF STANDING COMMITTEES

- A. REPORT OF EXECUTIVE COMMITTEE - INTERIM ACTIONS (OCTOBER 28, 1959 - JANUARY 5, 1960). -- The following items submitted by President Wilson to the Executive Committee during the period October 28, 1959, through January 5, 1960, were approved by mail vote upon recommendation of the respective institutional head, concurred in by President Wilson. Each item has been incorporated in the docket for the January 22-23, 1960 meeting, as indicated below.

1. Budgetary Items

- a. Main University--Four items recommended by Vice-President and Provost Ransom as reflected under Item 3, Page M-3 of attached docket.
- b. Medical Branch--Nine items recommended by Executive Dean and Director Truslow as reflected under Item No. 7, Pages G-2, 3, 6, and 7, respectively, of attached docket.

Item No. 3, Page No. G-1, of the docket dated November 4, 1959, was approved as an appointment. It should have been a change of status requiring specific approval. Prior to the meeting and under date of November 4, 1959, the Executive Committee approved this item.

2. Absences from the Campus in Excess of Two Weeks--  
Main University

Upon recommendation of Vice-President and Provost Ransom, absences of Messrs. L. J. Jeffress and Jurgens Stock were approved in the form as incorporated in the attached docket on Page M-32.

These items are reported for ratification of the Board.

B. REPORT OF ACADEMIC AND DEVELOPMENTAL AFFAIRS COMMITTEE. --This report will be presented by Committee Chairman Devall.

C. REPORT OF BUILDINGS AND GROUNDS COMMITTEE. --This report will be presented by Committee Chairman Thompson.

D. REPORT OF LAND AND INVESTMENT COMMITTEE. --This report will be presented by Committee Chairman Johnson.

E. REPORT OF MEDICAL AFFAIRS COMMITTEE. -- This report will be presented by Committee Chairman Bryan.

F. REPORT OF BOARD FOR LEASE OF UNIVERSITY LANDS. --Vice-Chairman Johnson will report for the Board for Lease of University Lands.

#### IV. REPORTS OF SPECIAL COMMITTEES

A. SPECIAL COMMITTEE ON BOARD PROCEDURES. -- This report will be presented by Special Committee Chairman Hardie.

B. OTHER SPECIAL COMMITTEES. --Reports of other special committees will be called for; if there are any, the respective chairmen will present the material.



V. SPECIAL ITEMS

As of January 8, closing date for the final agenda, all items submitted had been referred to a Standing Committee of the Board.

VI. ITEMS FOR THE RECORD

- A. REPORT OF ANNIVERSARY MEETING OF THE COMMITTEE OF 75\*.-For the record, it is reported that the Committee of 75 met in the ROTC Building, Main University, Austin, Texas, at 9:30 a. m. on December 12, 1959. Mr. Rex Baker, Chairman of the Committee, presided and members of the following groups were present:

Committee of 75  
 Board of Regents  
 University Development Board  
 Area Committee Members of Joint Committee  
 of Regents and the Development Board  
 Central Administration  
 Institutional Heads  
 Deans of Main University

The purposes of the meeting were:

1. To keep alive the active and interested participation of the Committee of 75 in the total movement toward excellence.
2. To give participants some sense of the progress made since September, 1958, with particular reference to recommendations of the Committee.
3. To answer specific questions participants may have about developments and prospects.
4. To undergird the next steps in implementation, especially the community-based Citizens Study and the Development Board's fund raising efforts.

(A copy of "Some Overviews", Program Outline, and Speech Abstracts for this first anniversary meeting are in the Secretary's Files, Volume VII, Pages

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 At this meeting there was a review of the overall progress of the University system since the final meeting of the Committee of 75 on December 6, 1958, and

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\*There is an additional report of this meeting in the Minutes of the Faculty of Main University, pp. 7460 and 7461.

there was a rededication of all present for further implementation of the program as recommended by the Committee of 75 and of the commitments as adopted by the Board of Regents.

- B. **AUTHORIZATION RE BOWL GAME JANUARY 1960.** --Reported for the record is the following action taken by the Committee of the Whole at its meeting on November 12, 1959. Reporting of this action was withheld pending posting of final records of the Southwest Conference.

In accordance with the policies re arrangements for future bowl games and for compensation therefor, adopted by the Board of Regents on March 15 and May 30, 1958, respectively, it was moved by Mr. Madden, seconded by Mr. Heath, and unanimously adopted that the Intercollegiate Athletics Council be authorized:

- (1) To accept an invitation to play in the Cotton Bowl, if invited, and
- (2) To pay the expenses of the wives of the players and the coaches to the game.

The Board was in agreement that if the University participated in the Cotton Bowl game each member of the football coaching staff (Group I) would be paid 8% of his annual salary and the trainer, equipment supervisor, and each of the team physicians (Group I) would be paid 5% of his annual salary.

- VII. **SCHEDULED MEETINGS OF THE BOARD (SPRING OF 1960).** --At the November 1959 meeting, the Board scheduled a meeting in Austin on March 11-12, 1960.

If the Board wishes to consider other meeting dates for the Spring of 1960, a calendar is attached on the following page. Space is provided for you to list the commitments you have already made so that future meetings may be scheduled for the convenience of all.

Commitments for 1960

May 13-14, 1960

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19  60  
Cards

"When you care enough to send the very best"

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