June 30, 2010 and 2009

## Note 1—Organization and Summary of Significant Accounting Policies

Organization and Basis of Presentation: The University of Michigan (the "University") is a state-supported institution with an enrollment of approximately 58,000 students on its three campuses. The financial statements include the individual schools, colleges and departments, the University of Michigan Hospitals and Health Centers, Michigan Health Corporation (a wholly-owned corporation created to pursue joint venture and managed care initiatives) and Veritas Insurance Corporation (a wholly-owned captive insurance company). While the University is a political subdivision of the state of Michigan, it is not a component unit of the State in accordance with the provisions of Governmental Accounting Standards Board ("GASB") Statement No. 14, The Financial Reporting Entity. The University is classified as a state instrumentality under Internal Revenue Code Section 501(c)(3), and is therefore exempt from federal income taxes. Certain activities of the University may be subject to taxation as unrelated business income under Internal Revenue Code Sections 511 to 514.

The financial statements have been prepared in accordance with accounting principles generally accepted in the United States of America, as prescribed by the GASB, and the American Institute of Certified Public Accountants' Audit and Accounting Guide, Audits of State and Local Governments. The statements of net assets, revenues, expenses and changes in net assets, and of cash flows are reported on a consolidated basis, and all intra-university transactions are eliminated as required by GASB. The University has the option of applying pronouncements issued by the Financial Accounting Standards Board ("FASB") after November 30, 1989, provided that such pronouncements do not conflict or contradict GASB pronouncements. The University has elected not to apply any FASB pronouncements issued after the applicable date.

During 2010, the University adopted GASB Statement No. 53, Accounting and Financial Reporting for Derivative Instruments, which requires all derivative instruments within its scope to be reported at fair value in the statement of net assets. For hedging derivative instruments that are effective in significantly reducing an identified financial risk, as defined by the Statement, the corresponding change in fair value is deferred and included in the statement of net assets. For all other derivative instruments, changes in fair value are reported as net investment income (loss). GASB Statement No. 53 also requires additional disclosures about the University's derivative instruments.

The provisions of GASB Statement No. 53 have been applied to the years presented. The following table summarizes the effect of this implementation on the statements of net assets, revenues, expenses and changes in net assets as of June 30, 2009 and July 1, 2008 and for the year ended June 30, 2009:

Note 1—Organization and Summary of Significant Accounting Policies, continued

| (in thousands)                    |     | reviously eported | Implementation of<br>GASB Statement<br>No. 53 | Ac  | s Adjusted  |
|-----------------------------------|-----|-------------------|---|-----|-------------|
| June 30, 2009:                    | 100 | -porteu           | 140. 55                                       | 710 | riajastea   |
| Noncurrent assets:                |     |                   |   |     |             |
| Prepaid expenses and other assets | \$  | 21,425            | \$ 23,299                                     | \$  | 44,724      |
| Noncurrent liabilities:           | ·   | ,                 | ,   | Ċ   | ,           |
| Deposits of affiliates and other  | \$  | 113,393           | \$ 25,637                                     | \$  | 139,030     |
| Net assets                        | \$  | 8,666,975         | \$ (2,338)                                    | \$  | 8,664,637   |
| July 1, 2008:                     |     |                   |   |     |             |
| Net assets                        | \$  | 10,754,674        | \$ (1,635)                                    | \$  | 10,753,039  |
| Year ended, June 30, 2009:        |     |                   |   |     |             |
| Net investment income (loss)      | \$  | (1,851,234)       | \$ (703)                                      | \$  | (1,851,937) |

The financial statements of all controlled organizations are included in the University's financial statements; affiliated organizations that are not controlled by, and not dependent on the University, such as booster and alumni organizations, are not included.

Net assets are categorized as:

• Invested in capital assets, net of related debt: Capital assets, net of accumulated depreciation and outstanding principal balances of debt attributable to the acquisition, construction or improvement of those assets.

#### Restricted:

Nonexpendable—Net assets subject to externally imposed stipulations that they be maintained permanently. Such net assets include the corpus portion (historical value) of gifts to the University's permanent endowment funds and certain investment earnings stipulated by the donor to be reinvested permanently.

Expendable—Net assets whose use by the University is subject to externally imposed stipulations that can be fulfilled by actions of the University pursuant to those stipulations or that expire by the passage of time. Such net assets include net appreciation of the University's permanent endowment funds that have not been stipulated by the donor to be reinvested permanently.

Unrestricted: Net assets that are not subject to externally imposed stipulations. Unrestricted net assets may be designated for specific purposes by action of management or the Board of Regents. Substantially all unrestricted net assets are designated for academic and research programs and initiatives, and capital programs.

Summary of Significant Accounting Policies: The accompanying financial statements have been prepared on the accrual basis. The University reports as a special purpose government entity engaged primarily in business type activities, as defined by GASB. Business type activities are those that are financed in whole or in part by fees charged to external parties for goods or services.

For purposes of the statement of cash flows, the University considers all highly liquid investments purchased with a maturity of three months or less, to be cash equivalents. Cash equivalents representing assets of the University's endowment, life income and other investments are included in noncurrent investments as these funds are not used for operating purposes.

Investments are reported in four categories in the statement of net assets. Investments reported as endowment, life income and other investments are those funds invested in portfolios that are considered by management to be of a long duration. Investments for student loan and capital activities are those funds that are intended to be used for these specific activities. All other investments are reported as operating investments.

Investments in marketable securities are carried at fair value, as established by the major securities markets. Purchases and sales of investments are accounted for on the trade date basis. Investment income is recorded on the accrual basis. Realized and unrealized gains and losses are reported in investment income.

Investments in nonmarketable limited partnerships are generally carried at fair value provided by the management of the investment partnerships as of March 31, 2010 and 2009, as adjusted by cash receipts, cash disbursements, and securities distributions through June 30, 2010 and 2009, in order to provide an approximation of fair value at June 30. In addition, the carrying amount of these investments is adjusted for June 30 information from management of the investment partnerships when necessary to provide a reasonable estimate of fair value as of June 30, 2010 and 2009. Because these investments are not readily marketable, the estimated value is subject to uncertainty and, therefore, may differ from the value that would have been used had a ready market for the investments existed and such differences could be material.

Derivative instruments, such as financial futures, forward foreign exchange contracts and interest rate swaps held in investment portfolios, are recorded on the contract date and are carried at fair value using listed price quotations or amounts that approximate fair value. To facilitate trading in financial futures, the University is required to post cash or securities to satisfy margin requirements of the exchange where such futures contracts are listed. The University monitors the required amount of cash and securities on deposit for financial futures transactions and withdraws or deposits cash or securities as necessary.

Investments denominated in foreign currencies are translated into U.S. dollar equivalents using yearend spot foreign currency exchange rates. Purchases and sales of investments denominated in foreign currencies and related income are translated at spot exchange rates on the transaction dates.

Accounts receivable are recorded net of a provision for uncollectible accounts receivable. The provision is based on management's judgment of potential uncollectible amounts, which includes such factors as historical experience and type of receivable.

The University receives pledges and bequests of financial support from corporations, foundations and individuals. Revenue is recognized when a pledge representing an unconditional promise to pay is received and all eligibility requirements, including time requirements, have been met. In the absence of such a promise, revenue is recognized when the gift is received. Permanent endowment pledges do not meet eligibility requirements, as defined by GASB, and are not recorded as assets until the related gift is received.

Unconditional promises to give that are expected to be collected in future years are recorded at the present value of the estimated future cash flows. The discounts on these amounts are computed using risk-free interest rates applicable to the years in which the promises are made, commensurate with expected future payments. An allowance for uncollectible pledges receivable is provided based on management's judgment of potential uncollectible amounts. The determination includes such factors as prior collection history, type of gift and nature of fundraising.

Capital assets are recorded at cost or, if donated, at appraised value at the date of donation. Depreciation of capital assets is provided on a straight-line basis over the estimated useful lives of the respective assets, which primarily range from four to forty years. The University does not capitalize works of art or historical treasures that are held for exhibition, education, research or public service. These collections are neither disposed of for financial gain nor encumbered in any means. Accordingly, such collections are not recognized or capitalized for financial statement purposes.

Deferred revenue consists primarily of cash received from grant and contract sponsors which has not yet been earned under the terms of the agreement. Deferred revenue also includes amounts received in advance of an event, such as student tuition and advance ticket sales related to future fiscal years.

Note 1—Organization and Summary of Significant Accounting Policies, continued

Deposits of affiliates and others represent cash and invested funds held by the University as a result of agency relationships with various groups. Noncurrent deposits of affiliates represent the portion of endowment and similar funds held by the University on behalf of others.

The University holds life income funds for beneficiaries of the pooled income fund, charitable remainder trusts and the gift annuity program. These funds generally pay lifetime income to beneficiaries, after which the principal is made available to the University in accordance with donor intentions. All life income fund assets, including those held in trust, are recorded at fair value. The present value of estimated future payments due to life income beneficiaries is recorded as a liability.

For donor restricted endowments, the Uniform Prudent Management of Institutional Funds Act, as adopted in Michigan, permits the Board of Regents to appropriate amounts for endowment spending rule distributions as is considered prudent. The University's policy is to retain net realized and unrealized appreciation with the endowment after spending rule distributions. Net appreciation of permanent endowment funds, which totalled \$924,000,000 and \$808,000,000 at June 30, 2010 and 2009, respectively, is recorded in restricted expendable net assets. The University's endowment spending rule is further discussed in Note 2.

Student tuition and residence fees are presented net of scholarships and fellowships applied to student accounts, while stipends and other payments made directly to students are presented as scholarship and fellowship expenses.

Patient care revenues are reported net of contractual allowances. Patient care services are primarily provided through the University of Michigan Health System, which includes the Hospitals and Health Centers, the Faculty Group Practice of the University of Michigan Medical School, and the Michigan Health Corporation. Patient care services are also provided through University Health Services, which provides health care services to students, faculty and staff, and Dental Faculty Associates, which provides dental care services performed by faculty dentists.

Other auxiliary enterprise revenues primarily represent revenues generated by intercollegiate athletics, parking, student unions, university press and student publications.

The University's policy for defining operating activities as reported on the statement of revenues, expenses and changes in net assets are those that generally result from exchange transactions such as payments received for providing services and payments made for services or goods received. Nearly all of the University's expenses are from exchange transactions. Certain significant revenue streams relied upon for operations are recorded as nonoperating revenues, as defined by GASB, including state appropriations, state fiscal stabilization funds, federal Pell grants, gifts and investment income.

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect amounts reported in the financial statements and accompanying notes. Actual results could differ from those estimates. The most significant areas that require management estimates relate to self-insurance and benefits obligations.

Reclassifications: In accordance with the GASB Comprehensive Implementation Guide, federal Pell grant revenue, which totalled \$24,929,000 in 2009, has been reclassified from operating revenues to nonoperating revenues within the statement of revenues, expenses and changes in net assets and from cash flows from operating activities to cash flows from noncapital financing activities within the statement of cash flows.

#### Note 2—Cash and Investments

Summary: The University maintains centralized management for substantially all of its cash and investments. With the exception of certain insurance reserves, charitable remainder trusts and other funds whose terms require separate management, the University invests its cash reserves and relatively short duration assets in the University Investment Pool. The University also collectively invests substantially all of the assets of its endowment funds (University Endowment Fund) together with a portion of its insurance and benefits reserves, charitable remainder trusts and gift annuity program in the Long Term Portfolio.

The University Investment Pool is invested together with the University's insurance and other benefit reserves in the Daily and Monthly Portfolios, which are principally invested in investment-grade money market securities, U.S. government and other fixed income securities and absolute return strategies. Balances in the University Investment Pool are primarily for operating expenses and capital projects. The funding for capital projects remains in current operating investments until amounts for specific capital projects are transferred for capital activities.

The longer investment horizon of the Long Term Portfolio allows for an equity-oriented strategy to achieve higher expected returns over time, and permits the use of less liquid alternative investments, providing for equity diversification beyond the stock markets. The Long Term Portfolio includes investments in domestic and non-U.S. stocks and bonds, commingled funds and limited partnerships consisting of venture capital, private equity, real estate, energy and absolute return strategies.

Authorizations: The University's investment policies are governed and authorized by University Bylaws and the Board of Regents. The approved asset allocation policy for the Long Term Portfolio sets a general target of 80 percent equities and 20 percent fixed income securities, within a permitted range of 65 to 90 percent for equities and 10 to 35 percent for fixed income securities. Since diversification is a fundamental risk management strategy, the Long Term Portfolio is broadly diversified within these general categories.

Distributions are made from the University Endowment Fund to the University entities that benefit from the endowment fund. The endowment spending rule provides for an annual distribution of 5 percent of the one-quarter lagged seven year moving average fair value of fund units, limited to 5.3 percent of the current fair value to protect endowment principal in the event of a prolonged market downturn. Distributions are also made from the University Investment Pool to University entities based on the 90-day U.S. Treasury Bill rate. The University's costs to administer and grow the University Endowment Fund and University Investment Pool are funded by investment returns.

Cash and Cash Equivalents: Cash and cash equivalents, which totalled \$194,645,000 and \$358,373,000 at June 30, 2010 and 2009, respectively, represent short-term money market investments in mutual funds, overnight collective funds managed by the University's custodian or short-term highly liquid investments registered as securities and held by the University or its agents in the University's name. Of its cash and cash equivalents, the University had actual cash balances in its bank accounts in excess of Federal Deposit Insurance Corporation limits in the amount of \$6,838,000 and \$10,788,000 at June 30, 2010 and 2009, respectively. The University does not require deposits to be collateralized or insured.

Note 2—Cash and Investments, continued

**Investments:** At June 30, 2010 and 2009, the University's investments, which are held by the University or its agents in the University's name, are summarized as follows:

| (in thousands)                        | 2010            | 2009            |
|---------------------------------------|-----------------|-----------------|
| Cash equivalents, noncurrent          | \$<br>122,474   | \$<br>181,564   |
| Fixed income securities               | 1,372,232       | 1,261,477       |
| Commingled funds                      | 1,379,961       | 1,399,681       |
| Equity securities                     | 819,510         | 781,719         |
| Nonmarketable alternative investments | 4,024,853       | 3,502,987       |
| Other investments                     | 6,775           | 6,125           |
|                                       | \$<br>7,725,805 | \$<br>7,133,553 |

The University's investment strategy, like that of most other institutions, incorporates certain financial instruments that involve, to varying degrees, elements of market risk and credit risk in excess of amounts recorded in the financial statements. Market risk is the potential for changes in the value of financial instruments due to market changes, including interest and foreign exchange rate movements and fluctuations embodied in forwards, futures, and commodity or security prices. Market risk is directly impacted by the volatility and liquidity of the markets in which the underlying assets are traded. Credit risk is the possibility that a loss may occur due to the failure of a counterparty to perform according to the terms of the contract. The University's risk of loss in the event of a counterparty default is typically limited to the amounts recognized in the statement of net assets and is not represented by the contract or notional amounts of the instruments.

Fixed income securities have inherent financial risks, including credit risk and interest rate risk. Credit risk for fixed income securities is the risk that the issuer will not fulfill its obligations. Nationally recognized statistical rating organizations ("NSROs"), such as Moody's and Standard & Poor's, assign credit ratings to security issues and issuers that indicate a measure of potential credit risk to investors. Fixed income securities considered investment grade are those rated at least Baa by Moody's and BBB by Standard & Poor's. To manage credit risk, the University specifies minimum average and minimum absolute quality NSRO ratings for securities held pursuant to its management agreements.

The University minimizes concentration of credit risk, the risk of a large loss attributed to the magnitude of the investment in a single issuer of fixed income securities, by diversifying its fixed income issues and issuers and holding U.S. Treasury securities which are considered to have minimal credit risk. The University also manages this risk at the account level by limiting each fixed income manager's holding of any non-U.S. government issuer to 5 percent of the value of the investment account.

Interest rate risk is the risk that changes in interest rates will adversely affect the fair value of fixed income securities. Effective duration, a commonly used measure of interest rate risk, incorporates a security's yield, coupon, final maturity, call features and other imbedded options into one number expressed in years that indicates how price-sensitive a security or portfolio of securities is to changes in interest rates. The effective duration of a security or portfolio indicates the approximate percentage change in fair value expected for a one percent change in interest rates. The longer the duration, the more sensitive the security or portfolio is to changes in interest rates. The weighted average effective duration of the University's fixed income securities was 5.1 years at June 30, 2010, compared to 5.0 years at June 30, 2009. The University manages the effective duration of its fixed income securities at the account level, where fixed income managers generally may not deviate from the duration of their respective benchmarks by more than 25 percent.

The composition of fixed income securities at June 30, 2010 and 2009, along with credit quality and effective duration measures, is summarized as follows:

|                         |            | 2010       |            |       |              |            |
|-------------------------|------------|------------|------------|-------|--------------|------------|
|                         |            |            | Non-       |       |              |            |
|                         | U.S.       | Investment | Investment | Not   |              | Duration   |
| (in thousands)          | Government | Grade      | Grade      | Rated | Total        | (in years) |
| U.S. Treasury           | \$ 92,098  |            |            |       | \$<br>92,098 | 8.7        |
| U.S. Treasury inflation |            |            |            |       |              |            |
| protected               | 309,926    |            |            |       | 309,926      | 3.7        |
| U.S. government agenc   | y 178,941  |            |            |       | 178,941      | 0.6        |
| Mortgage backed         |            | \$ 24,696  | \$ 19,930  |       | 44,626       | 1.8        |

40,857

680,954

\$ 746,507

\$ 580,965

3,676

\$ 7,919

\$ 7,919

13,235

\$ 36,841

44,533

702,108

\$ 1,372,232

2.9

6.8

5.1

Asset backed

Corporate and other

|                         |                    | 2009                |                             |              |      |           |                        |
|-------------------------|--------------------|---------------------|-----------------------------|--------------|------|-----------|------------------------|
| (in thousands)          | U.S.<br>Government | Investment<br>Grade | Non-<br>Investment<br>Grade | Not<br>Rated |      | Total     | Duration<br>(in years) |
| U.S. Treasury           | \$ 67,363          |                     |                             |              | \$   | 67,363    | 6.3                    |
| U.S. Treasury inflation |                    |                     |                             |              |      |           |                        |
| protected               | 306,078            |                     |                             |              |      | 306,078   | 2.3                    |
| U.S. government agenc   | y 88,632           |                     |                             |              |      | 88,632    | 1.3                    |
| Mortgage backed         |                    | \$ 40,293           | \$ 9,979                    |              |      | 50,272    | 1.5                    |
| Asset backed            |                    | 54,384              | 3,296                       |              |      | 57,680    | 4.6                    |
| Corporate and other     |                    | 641,313             | 39,693                      | \$ 10,446    |      | 691,452   | 6.8                    |
|                         | \$ 462,073         | \$ 735,990          | \$ 52,968                   | \$ 10,446    | \$ 1 | 1,261,477 | 5.0                    |

Of the University's fixed income securities, 97 percent and 95 percent were rated investment grade or better at June 30, 2010 and 2009, with 48 percent and 44 percent of these securities rated AAA/Aaa or better at June 30, 2010 and 2009, respectively.

Commingled (pooled) funds include Securities and Exchange Commission regulated mutual funds and externally managed funds, limited partnerships, and corporate structures which are generally unrated and unregulated. Certain commingled funds may use derivatives, short positions and leverage as part of their investment strategy. These investments are structured to limit the University's risk exposure to the amount of invested capital. The composition of commingled funds at June 30, 2010 and 2009 is summarized as follows:

| (in thousands)           | 2010            | 2009            |
|--------------------------|-----------------|-----------------|
| Absolute return          | \$<br>638,864   | \$<br>743,480   |
| U.S. equities            | 77,588          | 67,080          |
| Non-U.S./global equities | 585,743         | 525,366         |
| U.S. fixed income        | 8,607           | 8,452           |
| Other                    | 69,159          | 55,303          |
|                          | \$<br>1,379,961 | \$<br>1,399,681 |

Commingled funds have liquidity (redemption) provisions, which enable the University to make full or partial withdrawals with notice, subject to restrictions on the timing and amount. Of the University's commingled funds at June 30, 2010 and 2009, approximately 80 percent are redeemable within one year, with 51 percent and 44 percent, respectively, redeemable within 90 days.

Note 2—Cash and Investments, continued

The remaining amounts are redeemable beyond one year, with redemption of certain funds dependent on disposition of the underlying assets.

Nonmarketable alternative investments consist of limited partnerships and similar vehicles involving an advance commitment of capital called by the general partner as needed and distributions of capital and return on invested capital as underlying strategies are concluded during the life of the partnership. There is no active secondary market for these alternative investments, which are generally unrated and unregulated, and the liquidity of these investments is dependent on actions taken by the general partner. The composition of these partnerships at June 30, 2010 and 2009 is summarized as follows:

| (in thousands)  | 2010         |      | 2009      |
|-----------------|--------------|------|-----------|
| Private equity  | \$ 1,085,145 | \$   | 849,529   |
| Real estate     | 811,071      |      | 836,498   |
| Absolute return | 828,903      |      | 737,541   |
| Energy          | 705,180      |      | 613,981   |
| Venture capital | 594,554      |      | 465,438   |
|                 | \$ 4,024,853 | \$ : | 3,502,987 |

The University's limited partnership investments are diversified in terms of manager selection and industry and geographic focus. At June 30, 2010 and 2009, no individual partnership investment represented 5 percent or more of total investments. The University's committed but unpaid obligation to these limited partnerships is further discussed in Note 13.

Absolute return strategies in the commingled funds and nonmarketable alternative investments classifications include long/short stock programs, merger arbitrage, intra-capital structure arbitrage and distressed debt investments. The goal of absolute return strategies is to provide, in aggregate, a return that is consistently positive and uncorrelated with the overall market.

The University participates in non-U.S. developed and emerging markets through commingled funds invested in non-U.S./global equities and absolute return strategies. Although substantially all of these funds are reported in U.S. dollars, both price changes of the underlying securities in local markets and changes to the value of local currencies relative to the U.S. dollar are embedded in the investment returns. In addition, a portion of the University's equity securities and nonmarketable alternative investments are denominated in foreign currencies, which must be settled in local (non-U.S.) currencies. Forward foreign currency contracts are typically used to manage the risk related to fluctuations in currency exchange rates between the time of purchase or sale and the actual settlement of foreign securities. Various investment managers acting for the University also use forward foreign exchange contracts in risk-based transactions to carry out their portfolio strategies.

Foreign exchange risk is the risk that investments denominated in foreign currencies may lose value due to adverse fluctuations in the value of the U.S. dollar relative to foreign currencies. The value of the University's non-U.S. dollar holdings net of outstanding forward foreign exchange contracts at June 30, 2010 and 2009 totalled \$906,342,000, or 12 percent of total investments, and \$793,952,000, or 11 percent of total investments, respectively, and is summarized as follows:

| (in thousands)          | 2010       | 2009       |
|-------------------------|------------|------------|
| Euros                   | \$ 419,172 | \$ 329,417 |
| British pounds sterling | 125,487    | 126,282    |
| Japanese yen            | 83,596     | 78,537     |
| Other                   | 278,087    | 259,356    |
|                         | \$ 906,342 | \$ 793,592 |

The University manages foreign exchange risk through the use of forward foreign currency contracts and manager agreements that provide minimum diversification and maximum exposure limits by country and currency.

The Daily and Monthly Portfolios held positions in bond futures at June 30, 2010 and 2009. Bond futures are used to adjust the duration of cash equivalents and the fixed income portion of the portfolios. To meet trading margin requirements, the University had U.S. government securities and cash with a fair value of \$4,422,000 and \$3,889,000 at June 30, 2010 and 2009, respectively, on deposit with its futures contract broker as collateral.

The Long Term Portfolio and the Monthly Portfolio participate in a short-term, fully collateralized, securities lending program administered by the University's master custodian. Together, the Portfolios had \$115,515,000 and \$234,288,000 in securities loans outstanding at June 30, 2010, and 2009, respectively. Since the University does not possess or control the collateral and neither the University nor its lending agent has the ability to pledge or sell collateral unless the borrower defaults, the related collateral assets and liabilities are not recorded in the accompanying financial statements.

#### Note 3—Accounts Receivable

The composition of accounts receivable at June 30, 2010 and 2009 is summarized as follows:

| (in thousands)                                       | 2010       | 2009       |
|--|------------|------------|
| Patient care   | \$ 377,316 | \$ 355,395 |
| Sponsored programs                                   | 82,464     | 72,001     |
| State appropriations, educational and capital        | 65,875     | 68,865     |
| Student accounts                                     | 21,626     | 21,118     |
| Other  | 35,999     | 33,568     |
|  | 583,280    | 550,947    |
| Less provision for uncollectible accounts receivable | 121,658    | 116,149    |
|  | \$ 461,622 | \$ 434,798 |

## Note 4—Notes and Pledges Receivable

The composition of notes and pledges receivable at June 30, 2010 and 2009 is summarized as follows:

| Notes:       Federal student loan programs       \$ 94,432       \$ 99,710         University student loan funds       20,756       19,753         Other       734       761         Less allowance for doubtfully collectible notes       2,800       2,800         Total notes receivable, net       113,122       117,424         Gift pledges outstanding:       2       112,790       123,976         Operations       61,764       62,329         174,554       186,305         Less:       Allowance for doubtfully collectible pledges       6,925       7,114         Unamortized discount to present value       11,149       12,737 |
|--|
| University student loan funds       20,756       19,753         Other       734       761         115,922       120,224         Less allowance for doubtfully collectible notes       2,800       2,800         Total notes receivable, net       113,122       117,424         Gift pledges outstanding:       2       112,790       123,976         Operations       61,764       62,329         174,554       186,305         Less:       Allowance for doubtfully collectible pledges       6,925       7,114         Unamortized discount to present value       11,149       12,737  |
| Other         734         761           Less allowance for doubtfully collectible notes         2,800         2,800           Total notes receivable, net         113,122         117,424           Gift pledges outstanding:           Capital         112,790         123,976           Operations         61,764         62,329           Less:         174,554         186,305           Less:         Allowance for doubtfully collectible pledges         6,925         7,114           Unamortized discount to present value         11,149         12,737  |
| 115,922   120,224  |
| Less allowance for doubtfully collectible notes         2,800         2,800           Total notes receivable, net         113,122         117,424           Gift pledges outstanding:           Capital         112,790         123,976           Operations         61,764         62,329           174,554         186,305           Less:         Allowance for doubtfully collectible pledges         6,925         7,114           Unamortized discount to present value         11,149         12,737  |
| Total notes receivable, net       113,122       117,424         Gift pledges outstanding:       112,790       123,976         Operations       61,764       62,329         174,554       186,305         Less:       Allowance for doubtfully collectible pledges       6,925       7,114         Unamortized discount to present value       11,149       12,737  |
| Gift pledges outstanding:       112,790       123,976         Operations       61,764       62,329         174,554       186,305         Less:       Allowance for doubtfully collectible pledges       6,925       7,114         Unamortized discount to present value       11,149       12,737  |
| Capital         112,790         123,976           Operations         61,764         62,329           174,554         186,305           Less:         Allowance for doubtfully collectible pledges         6,925         7,114           Unamortized discount to present value         11,149         12,737  |
| Capital         112,790         123,976           Operations         61,764         62,329           174,554         186,305           Less:         Allowance for doubtfully collectible pledges         6,925         7,114           Unamortized discount to present value         11,149         12,737  |
| Operations61,76462,329174,554186,305Less:Allowance for doubtfully collectible pledges6,9257,114Unamortized discount to present value11,14912,737   |
| 174,554 186,305 Less: Allowance for doubtfully collectible pledges 6,925 7,114 Unamortized discount to present value 11,149 12,737   |
| Less: Allowance for doubtfully collectible pledges 6,925 7,114 Unamortized discount to present value 11,149 12,737   |
| Allowance for doubtfully collectible pledges 6,925 7,114 Unamortized discount to present value 11,149 12,737   |
| Unamortized discount to present value 11,149 12,737  |
|  |
| m · 1 1 1  |
| Total pledges receivable, net 156,480 166,454  |
|  |
| Total notes and pledges receivable, net 269,602 283,878  |
| Less current portion 57,960 64,055   |
| \$ 211,642 \$ 219,823  |

The principal repayment and interest rate terms of federal and university loans vary considerably. The allowance for doubtfully collectible notes only applies to University funded notes and the University portion of federal student loans, as the University is not obligated to fund the federal portion of uncollected student loans. Federal loan programs are funded principally with federal advances to the University under the Perkins and various health professions loan programs.

Payments on pledges receivable at June 30, 2010 are expected to be received in the following years ended June 30 (in thousands):

| 2011           | \$<br>50,398  |
|----------------|---------------|
| 2012-2015      | 97,789        |
| 2016 and after | 26,367        |
|                | \$<br>174,554 |

As discussed in Note 1, permanent endowment pledges do not meet eligibility requirements, as defined by GASB, until the related gift is received. Accordingly, permanent endowment pledges totaling approximately \$68,580,000 and \$91,587,000 at June 30, 2010 and 2009, respectively, are not recognized as assets in the accompanying financial statements. In addition, bequest intentions and other conditional promises are not recognized as assets until the specified conditions are met because of uncertainties with regard to their realizability and valuation.

## Note 5—Capital Assets

Capital assets activity for the years ended June 30, 2010 and 2009 is summarized as follows:

|                               | 2010         |            |             |              |
|-------------------------------|--------------|------------|-------------|--------------|
|                               | Beginning    |            |             | Ending       |
| (in thousands)                | Balance      | Additions  | Retirements | Balance      |
| Land                          | \$ 89,217    | \$ 4,747   |             | \$ 93,964    |
| Land improvements             | 97,743       | 4,857      | \$ 326      | 102,274      |
| Infrastructure                | 200,271      | 13,501     |             | 213,772      |
| Buildings                     | 5,112,648    | 760,634    | 10,485      | 5,862,797    |
| Construction in progress      | 786,480      | (240,885)  |             | 545,595      |
| Property held for future use  | 114,029      | (29,690)   |             | 84,339       |
| Equipment                     | 1,509,299    | 160,590    | 46,602      | 1,623,287    |
| Library materials             | 428,609      | 21,522     | 289         | 449,842      |
|                               | 8,338,296    | 695,276    | 57,702      | 8,975,870    |
| Less accumulated depreciation | 3,710,798    | 360,089    | 51,474      | 4,019,413    |
|                               | \$ 4,627,498 | \$ 335,187 | \$ 6,228    | \$ 4,956,457 |

|                               | 200          | 9          |              |              |
|-------------------------------|--------------|------------|--------------|--------------|
|                               | Beginning    |            |              | Ending       |
| (in thousands)                | Balance      | Additions  | s Retirement | s Balance    |
| Land                          | \$ 88,893    | \$ 324     |              | \$ 89,217    |
| Land improvements             | 96,399       | 1,344      |              | 97,743       |
| Infrastructure                | 185,163      | 15,108     |              | 200,271      |
| Buildings                     | 4,702,944    | 413,893    | \$ 4,189     | 5,112,648    |
| Construction in progress      | 646,908      | 139,572    |              | 786,480      |
| Property held for future use  | -            | 114,029    |              | 114,029      |
| Equipment                     | 1,414,315    | 137,215    | 42,231       | 1,509,299    |
| Library materials             | 405,928      | 22,681     |              | 428,609      |
|                               | 7,540,550    | 844,166    | 46,420       | 8,338,296    |
| Less accumulated depreciation | 3,410,720    | 341,462    | 41,384       | 3,710,798    |
|                               | \$ 4,129,830 | \$ 502,704 | \$ 5,036     | \$ 4,627,498 |

The decrease in construction in progress of \$240,885,000 in 2010 represents the amount of capital assets placed in service of \$845,404,000 net of capital expenditures for new projects of \$604,519,000. The increase in construction in progress of \$139,572,000 in 2009 represents the amount of capital expenditures for new projects of \$556,578,000 net of capital assets placed in service of \$417,006,000. Interest of \$5,640,000 and \$1,370,000 was capitalized in 2010 and 2009, respectively.

Property held for future use represents the unoccupied portion of the North Campus Research Complex. The University acquired this property in June 2009 for approximately \$114,000,000, including liabilities assumed in the purchase. During 2010, \$29,690,000 of the acquired property was placed in service.

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## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

# Note 6—Long-term Debt Long-term debt at June 30, 2010 and 2009 is summarized as follows:

| (in thousands)   | 2010       | 2009       |
|--|------------|------------|
| Commercial Paper:  |            |            |
| Tax-exempt, variable rate (.30%)*  | \$ 81,110  | \$ 96,070  |
| Taxable, variable rate (.35%)*   | 6,095      | 6,435      |
| General Revenue Bonds:   |            |            |
| Series 2010A, taxable–Build America Bonds, 4.926% to 5.593% through 2040 | 163,110    |            |
| Series 2010C, 2.00% to 5.00% through 2027                                | 184,225    |            |
| unamortized premium  | 17,635     |            |
| Series 2009A, 2.00% to 5.00% through 2029                                | 95,310     | 98,555     |
| Series 2009B, variable rate (.29%)* through 2039                         | 118,710    | 118,710    |
| unamortized premium  | 7,668      | 8,150      |
| Series 2009D, taxable–Build America Bonds, 5.155% to 6.172% through 2030 | 89,815     | 89,815     |
| Series 2008A, variable rate (.15%)* through 2038                         | 105,810    | 105,810    |
| Series 2008B, variable rate (.20%)* to fixed via swap through 2026       | 115,205    | 116,800    |
| and variable rate 2027 through 2028                                      |            |            |
| Series 2005A, 5.00% through 2018   | 26,345     | 30,430     |
| unamortized premium  | 1,472      | 1,955      |
| unamortized loss on extinguishment                                       | (175)      | (241)      |
| Series 2005B, variable rate  | (=: -)     | 46,070     |
| Series 2002, variable rate (.28%)* to fixed via swap through 2018        |            | 10,070     |
| and variable rate 2019 through 2032                                      | 106,775    | 112,845    |
| General Revenue Refunding Bonds:   | 100,773    | 112,013    |
| Series 2003, 3.50% to 5.00% through 2015                                 | 18,000     | 23,850     |
| unamortized premium  | 614        | 1,031      |
| unamortized loss on extinguishment                                       | (106)      | (184)      |
| Hospital Revenue Bonds:  | (100)      | (104)      |
| •  | 26 105     | EO 120     |
| Series 2007A, variable rate (.14%)* through 2038                         | 26,195     | 50,120     |
| Series 2007B, variable rate (.26%)* through 2038                         | 44,310     | 100,235    |
| Series 2005A, variable rate (.15%)* through 2036                         | 69,315     | 69,315     |
| Series 2005B, variable rate (.28%)* to fixed via swap through 2026       | 68,705     | 71,940     |
| Series 1995A, variable rate  |            | 100,000    |
| Hospital Revenue Refunding Bonds:  |            |            |
| Series 2002A, 5.00% to 5.25% through 2022                                | 47,585     | 49,095     |
| unamortized premium  | 672        | 946        |
| unamortized loss on extinguishment                                       | (1,755)    | (2,036)    |
| Series 1998A-2, variable rate (.15%)* to fixed via swap through 2025     | 44,670     | 44,670     |
| Series 1992A, variable rate  |            | 56,000     |
| Medical Service Plan Revenue Bonds:                                      |            |            |
| Series 1995A, variable rate (.18%)* through 2028                         | 26,200     | 48,200     |
| Series 1991, 7.05% capital appreciation through 2012                     | 4,099      | 5,945      |
| Medical Service Plan Revenue Refunding Bonds:                            |            |            |
| Series 1998A-1, variable rate (.15%)* to fixed via swap through 2022     | 34,345     | 34,695     |
| Housing Energy Conservation HUD Loan, 3.00% through 2021                 | 1,943      | 2,090      |
|  | 1,503,902  | 1,487,316  |
| Less:  |            | •          |
| Commercial paper and current portion of bonds payable                    | 122,581    | 178,690    |
| Long-term bonds payable subject to remarketing, net                      | 384,550    | 652,285    |
| <u> </u>   | \$ 996,771 | \$ 656,341 |
| -  | ,          | ,,         |

<sup>\*</sup>Denotes variable rate at June 30, 2010

The variable rate portion of bonds payable have remarketing features which allow bondholders to put debt back to the University. Accordingly, variable rate bonds payable are classified as current unless supported by long-term liquidity agreements, such as lines of credit or standby bond purchase agreements, which can refinance the debt on a long-term basis. The classification of the University's variable rate bonds payable at June 30, 2010 and 2009 is summarized as follows:

| (in thousands)                                      | 2010       | 2009         |
|---|------------|--------------|
| Variable rate bonds payable subject to remarketing  | \$ 760,240 | \$ 1,075,410 |
| Less:   |            |              |
| Current principal maturities                        | 13,110     | 57,920       |
| Long-term liquidity agreements:                     |            |              |
| Unsecured lines of credit                           | 150,000    | 250,000      |
| Standby bond purchase agreements                    | 212,580    | 115,205      |
| Long-term bonds payable subject to remarketing, net | \$ 384,550 | \$ 652,285   |

The University also has a \$150,000,000 line of credit to provide short-term liquidity for up to five days. The University's available lines of credit and standby bond purchase agreement were entirely unused at June 30, 2010.

In connection with certain issues of variable rate debt, the University has entered into various floating-to-fixed interest rate swaps to convert all or a portion of the associated variable rate debt to synthetic fixed rates to protect against the potential of rising interest rates. The fair value, significant terms and other information about the University's interest rate swaps is discussed in Note 7.

Long-term debt activity, and the type of revenue it is supported by, for the year ended June 30, 2010 is summarized as follows:

|                                 | Beginning    |            |            | Ending       |
|---------------------------------|--------------|------------|------------|--------------|
| (in thousands)                  | Balance      | Additions  | Reductions | Balance      |
| Commercial Paper:               |              |            |            |              |
| General revenues                | \$ 102,505   | \$ 7,770   | \$ 23,070  | \$ 87,205    |
| Bonds and Notes:                |              |            |            |              |
| General revenues                | 753,596      | 365,166    | 68,349     | 1,050,413    |
| Hospital revenues               | 540,285      |            | 240,588    | 299,697      |
| Faculty Group Practice revenues | 88,840       | 349        | 24,545     | 64,644       |
| Student residences revenues     | 2,090        |            | 147        | 1,943        |
|                                 | \$ 1,487,316 | \$ 373,285 | \$ 356,699 | \$ 1,503,902 |
|                                 |              |            |            |              |

The University maintains a combination of variable and fixed rate debt, with effective interest rates that averaged approximately 2 percent in 2010 and 2009, including the amortization of bond premiums and discounts and net of federal subsidies for interest on taxable Build America Bonds. The University utilizes commercial paper to provide interim financing for its capital improvement program. The Board of Regents has authorized the issuance of up to \$150,000,000 in commercial paper backed by a general revenue pledge. Outstanding commercial paper debt is converted to long-term debt financing, as appropriate, within the normal course of business.

During 2010, the University issued \$347,335,000 of General Revenue Bonds with a net original issue premium of \$17,830,961. Total bond proceeds of \$365,165,961 were utilized to refund variable rate hospital and medical service plan revenue supported bonds of \$201,250,000 as well as provide \$162,110,000 for capital projects and \$1,805,961 for debt issuance costs.

Note 6—Long-term Debt, continued

General Revenue Bonds issued in 2010 include \$163,110,000 of fixed rate taxable Build America Bonds (Series 2010A) and \$184,225,000 of fixed rate tax-exempt bonds (Series 2010C). Variable rate bonds refunded with proceeds from this debt issuance include \$100,000,000 of Series 1995A Hospital Revenue Bonds, \$23,925,000 of Series 2007A Hospital Revenue Bonds, \$55,925,000 of Series 2007B Hospital Revenue Bonds and \$21,400,000 of Series 1995A Medical Service Plan Revenue Bonds. In 2010, the University also refunded \$46,070,000 of variable rate Series 2005B General Revenue Bonds, utilizing a portion of proceeds from the Series 2009A (fixed rate) and Series 2009B (variable rate) General Revenue Bonds issued in 2009, and extinguished \$56,000,000 of variable rate Series 1992A Hospital Revenue Refunding Bonds.

Debt obligations are generally callable by the University and mature at various dates through fiscal 2040. Principal maturities and interest on debt obligations, based on scheduled bond maturities, for the next five years and in subsequent five-year periods are as follows:

| (in thousands)                 | Principal       | Interest*  | :    | Total     |
|--------------------------------|-----------------|------------|------|-----------|
| 2011                           | \$<br>119,991   | \$ 32,323  | \$   | 152,314   |
| 2012                           | 46,100          | 31,306     |      | 77,406    |
| 2013                           | 54,206          | 29,902     |      | 84,108    |
| 2014                           | 42,441          | 28,714     |      | 71,155    |
| 2015                           | 43,566          | 27,772     |      | 71,338    |
| 2016-2020                      | 210,949         | 123,984    |      | 334,933   |
| 2021-2025                      | 286,929         | 90,174     |      | 377,103   |
| 2026-2030                      | 280,865         | 47,814     |      | 328,679   |
| 2031-2035                      | 228,240         | 20,321     |      | 248,561   |
| 2036-2040                      | 164,590         | 7,805      |      | 172,395   |
|                                | 1,477,877       | \$ 440,115 | \$ 1 | 1,917,992 |
| Plus unamortized premiums, net | 26,025          | ·          |      |           |
|                                | \$<br>1,503,902 |            |      |           |

<sup>\*</sup>Interest on variable rate debt is estimated based on rates in effect at June 30, 2010; amounts do not reflect federal subsidies to be received for Build America Bonds interest

If all variable rate bonds were put back to the University and existing unsecured lines of credit and standby bond purchase agreements were not extended upon their current expiration dates, the total principal payments due in 2011 would increase to \$504,541,000 and the total principal payments due in 2012 would increase to \$393,955,000. Accordingly, principal payments due in subsequent years would be reduced to \$36,571,000 in 2013; \$24,046,000 in 2014; \$24,346,000 in 2015; \$106,719,000 in 2016 through 2020; \$151,614,000 in 2021 through 2025; \$158,495,000 in 2026 through 2030; \$35,260,000 in 2031 through 2035; and \$42,330,000 in 2036 through 2040. There would not be a significant impact on annual interest payments due to the low variable rate of interest on these bonds.

#### Note 7—Derivative Instruments

During 2010, the University adopted GASB Statement No. 53, Accounting and Financial Reporting for Derivative Instruments, which requires all derivative instruments within its scope to be reported at fair value in the statement of net assets. For hedging derivative instruments that are effective in significantly reducing an identified financial risk, as defined by the Statement, the corresponding change in fair value is deferred and included in the statement of net assets. For all other derivative instruments, changes in fair value are reported as net investment income (loss).

Derivative instruments held by the University at June 30, 2010 and 2009 are summarized as follows:

|   | 20         | )10         | 20         | 09          |
|---|------------|-------------|------------|-------------|
|   | Notional   | Fair Value  | Notional   | Foir Volue  |
| (in thousands)                                | Amount     | Fair value  | Amount     | Fair Value  |
| Investment Derivative Instruments:            |            |             |            |             |
| Investment portfolios:                        |            |             |            |             |
| Futures                                       | \$ 284,993 | \$ 3,058    | \$ 242,097 | \$ 614      |
| Foreign currency forwards                     | 368,749    | (3,254)     | 396,487    | 16,486      |
| Other   | 71,522     | (744)       | 20,916     | (575)       |
|   | \$ 725,264 | \$ (940)    | \$ 659,500 | \$ 16,525   |
| Floating-to-fixed interest rate swap on debt  | \$ 52,145  | \$ (3,266)  | \$ 58,215  | \$ (2,339)  |
| Effective Cash Flow Hedges:                   |            |             |            |             |
| Floating-to-fixed interest rate swaps on debt | \$246,210  | \$ (32,658) | \$ 249,795 | \$ (23,299) |

The University utilizes bond futures in its investment portfolios to adjust the duration of cash equivalents and fixed income securities, while foreign currency forward contracts are utilized to settle securities and transactions denominated in foreign (non-US dollar) currencies and manage foreign exchange risk. Other investment derivative instruments in the University's investment portfolios consist primarily of interest rate swaps, credit default swaps and total return swaps used to carry out investment and portfolio strategies. Prior to implementation of GASB Statement No. 53, derivative instruments in the University's investment portfolios were reported as investments at fair value. Accordingly, implementation of this Statement did not impact the carrying value of derivative instruments in the University's investment portfolios

In connection with certain issues of variable rate debt, the University has entered into various floating-to-fixed interest rate swaps to convert all or a portion of the associated variable rate debt to synthetic fixed rates to protect against the potential of rising interest rates. The fair value represents the estimated amount that the University would pay to terminate the swap agreements at the statement of net assets date, taking into account current interest rates and creditworthiness of the underlying counterparty. The notional amount represents the underlying reference of the instrument and does not represent the amount of the University's settlement obligations.

In accordance with GASB Statement No. 53, an interest rate swap is considered an effective cash flow hedge hedge if the swap payments received substantially offset the payments made on the associated debt and changes in fair value are deferred. An interest rate swap that is not considered an effective cash flow hedge, in accordance with the provisions of this Statement, is deemed to be an investment derivative instrument and changes in fair value are recorded as net investment income (loss).

At June 30, 2010 and 2009, the fair value of floating-to-fixed interest rate swaps associated with the University's variable rate debt is a liability of \$35,924,000 and \$25,637,000, respectively, and is included in the statement of net assets as part of noncurrent other liabilities. The majority of the University's interest rate swaps qualify as effective hedges as defined by GASB Statement No. 53. The corresponding deferred asset for the fair value of swaps deemed effective cash flow hedges

Note 7—Derivative Instruments, continued

totalled \$32,658,000 and \$23,299,000, at June 30, 2010 and 2009, respectively. Prior to implementation of GASB Statement No. 53, interest rate swaps associated with the University's bonds payable were not recorded in the statement of net assets.

The change in fair value of derivative instruments, which includes realized gains and losses on positions closed, for the years ended June 30, 2010 and 2009 is summarized as follows:

| 2010       |  | 2009  |
|------------|--|---|
|            |  |   |
|            |  |   |
| \$ 19,320  | \$   | 9,495   |
| 8,458      |  | 846   |
| (717)      |  | (636)   |
| \$ 27,061  | \$   | 9,705   |
| \$ (927)   | \$   | (703)   |
|            |  |   |
|            |  |   |
| \$ (9,359) | \$   | (13,323)  |
|            | \$ 19,320<br>8,458<br>(717)<br>\$ 27,061<br>\$ (927) | \$ 19,320 \$ 8,458 (717) \$ 27,061 \$ \$ (927) \$ |

The University's interest rate swaps, along with their associated variable rate debt and significant terms, are summarized as follows.

The floating-to-fixed interest rate swap associated with the Series 2008B General Revenue Bonds has a notional amount of \$98,490,000 at June 30, 2010 and 2009 covering a portion of the principal outstanding and the notional amount decreases as principal on the underlying bonds is repaid. Effective from April 1, 2008, the University makes payments based on a fixed rate of 3.105 percent and receives variable rate payments from the swap counterparty based on 68 percent of One-Month USD LIBOR, until the swap terminates in April 2026. The University has the option to terminate the swap upon five business day written notice and payment of the fair market compensation for the value of the swap. This swap is considered an effective hedge at June 30, 2010 and 2009 and has a fair value of (\$9,187,000) and (\$5,321,000), respectively.

The floating-to-fixed interest rate swap associated with the Series 2005B Hospital Revenue Bonds has a notional amount of \$68,705,000 and \$71,940,000 at June 30, 2010 and 2009, respectively, tied to the outstanding balance of the bonds. Effective from December 1, 2005, the University makes payments based on a fixed rate of 3.229 percent and receives variable rate payments from the swap counterparty based on 68 percent of the One-Month USD LIBOR, until the bonds mature in December 2025. The University has the option to terminate the swap upon five business day written notice and payment of the fair market compensation for the value of the swap. This swap is considered an effective hedge at June 30, 2010 and 2009 and has a fair value of (\$6,539,000) and (\$4,073,000), respectively.

The floating-to-fixed interest rate swap associated with the Series 2002 General Revenue Bonds has a notional amount of \$52,145,000 and \$58,215,000 at June 30, 2010 and 2009, respectively, covering a portion of the principal outstanding and the notional amount decreases as principal on the underlying bonds is repaid. Effective from June 1, 2007, the University makes payments based on a fixed rate of 3.5375 percent and receives variable rate payments from the swap counterparty based on 68 percent of One-Month USD LIBOR, through April 1, 2009, and 63 percent of the Five-Year USD LIBOR Swap Rate for the balance of the term, through April 2018. The University has the option to terminate the swap upon five business day written notice and payment of the fair market compensation for the value of the swap. This swap is not considered an effective edge at June 30, 2010 and 2009 and has a fair value of (\$3,266,000) and (\$2,339,000), respectively.

The floating-to-fixed interest rate swap associated with the Series 1998A-2 Hospital Revenue Refunding Bonds has a notional amount of \$44,670,000 at June 30, 2010 and 2009 tied to the outstanding balance of the bonds. Effective from May 14, 1998, the University makes payments based on a fixed rate of 4.705 percent and receives variable rate payments from the swap counterparty based on the floating Securities Industry and Financial Markets Association (SIFMA) Municipal Index through the final maturity dates of the underlying bonds in December 2024. The counterparty has the option of terminating the swaps if for any 180-day period the average variable rate is more than 7.0 percent. This swap is considered an effective hedge at June 30, 2010 and 2009 and has a fair value of (\$11,088,000) and (\$8,907,000), respectively.

The floating-to-fixed interest rate swap associated with the Series 1998A-1 Medical Service Plan Revenue Refunding Bonds has a notional amount of \$34,345,000 and \$34,695,000 at June 30, 2010 and 2009, respectively, tied to the outstanding balance of the bonds. Effective from May 14, 1998, the University makes payments based on a fixed rate of 4.685 percent and receives variable rate payments based on the floating Securities Industry and Financial Markets Association (SIFMA) Municipal Index through the final maturity dates of the underlying bonds in December 2021. The counterparty has the option of terminating the swaps if for any 180-day period the average variable rate is more than 7.0 percent. This swap is considered an effective hedge at June 30, 2010 and 2009 and has a fair value of (\$5,844,000) and (\$4,998,000), respectively.

Using rates in effect at June 30, 2010, the projected cash flows for the floating-to-fixed interest rate swaps deemed effective hedges in accordance with the provisions of GASB Statement No. 53, along with the debt service requirements of the associated variable rate debt, are summarized as follows.

|                | Variable Ra | Variable Rate Bonds |               | Total      |
|----------------|-------------|---------------------|---------------|------------|
| (in thousands) | Principal   | Interest            | Payments, Net | Payments   |
| 2011           | \$ 7,050    | \$ 500              | \$ 8,238      | \$ 15,788  |
| 2012           | 9,045       | 483                 | 8,010         | 17,538     |
| 2013           | 11,680      | 459                 | 7,680         | 19,819     |
| 2014           | 12,155      | 435                 | 7,292         | 19,882     |
| 2015           | 12,665      | 408                 | 6,889         | 19,962     |
| 2016-2020      | 69,060      | 1,613               | 27,837        | 98,510     |
| 2021-2025      | 112,520     | 753                 | 13,475        | 126,748    |
| 2026-2030      | 12,035      | 17                  | 221           | 12,273     |
|                | \$ 246,210  | \$ 4,668            | \$ 79,642     | \$ 330,520 |

By using derivative financial instruments to hedge exposures to changes in interest rates, the University is exposed to termination risk and basis risk. There is termination risk with floating-to-fixed interest rate swaps because the University or swap counterparty may terminate a swap if the other party fails to perform under the terms of the contract or credit rating falls below investment grade. Termination risk is the risk that the associated variable rate debt no longer carries a synthetic fixed rate and if at the time of termination a swap has a negative fair value, the University is liable to the counterparty for payment equal to the swap's fair value. The University is also exposed to basis risk because some of the variable payments paid to the University by the counterparties are based on a percentage of LIBOR. Basis risk is the risk that changes in the relationship between SIFMA and LIBOR may impact the synthetic fixed rate of the variable rate debt. The University is not exposed to credit risk because the swaps have negative fair values.

The University is required to post collateral for certain floating-to-fixed interest rate swaps if the fair value of the swap reaches a minimum threshold. Based on the University's current credit ratings, the thresholds are \$26,000,000 for the swap associated with the Series 1998A-2 Hospital Revenue Refunding Bonds, \$27,000,000 for the swap associated with the Series 2005B Hospital Revenue Bonds and \$7,000,000 for the swap associated with the Series 1998A-1 Medical Service Plan Revenue Refunding Bonds. There are no collateral requirements for the other two swaps. During 2009, on one occasion the University was required to post collateral of \$1,156,000 for less than 30 days for the interest rate swap associated with the Series 1998A-1 Medical Service Plan Revenue Refunding Bonds.

## Note 8—Self-Insurance

The University is self-insured for medical malpractice, workers' compensation, directors and officers' liability, property damage, auto liability and general liability through Veritas Insurance Corporation, a wholly-owned captive insurance company. The University is also self-insured for various employee benefits through internally maintained funds.

Claims and expenses are reported when it is probable that a loss has occurred and the amount of the loss can be reasonably estimated. Those losses include an estimate of claims that have been incurred but not reported and the future costs of handling claims. These liabilities are generally based on actuarial valuations and are reported at present value, discounted at a rate of 6 percent.

Changes in the total reported liability for insurance and benefits obligations for the years ended June 30, 2010 and 2009 are summarized as follows:

| (in thousands)                           | 2010       | 2009       |
|--|------------|------------|
| Balance, beginning of year               | \$ 153,045 | \$ 142,565 |
| Claims incurred and changes in estimates | 396,414    | 360,002    |
| Claim payments                           | (394,187)  | (349,522)  |
| Balance, end of year                     | 155,272    | 153,045    |
| Less current portion                     | 66,103     | 67,133     |
|  | \$ 89,169  | \$ 85,912  |

## Note 9—Postemployment Benefits

The University provides retiree health and welfare benefits, primarily medical, prescription drug, dental and life insurance coverage, to eligible retirees and their eligible dependents. Substantially all of the approximately 35,000 full-time permanent University employees may become eligible for these benefits if they reach retirement age while working for the University. For employees retiring on or after January 1, 1987, contributions toward health and welfare benefits are shared between the University and the retiree and can vary based on date of hire, date of retirement, age and coverage elections.

The University also provides income replacement benefits, retirement savings contributions and health and life insurance benefits to substantially all permanent University employees who are enrolled in a University sponsored long-term disability plan and qualify, based on disability status while working for the University, to receive basic or expanded long-term disability benefits. Contributions toward the expanded long-term disability plan are shared between the University and employees and vary based on years of service, annual base salary and coverage elections. Contributions toward the basic long-term disability plan are paid entirely by the University.

These postemployment benefits are provided through single-employer plans administered by the University. The Executive Vice Presidents of the University have the authority to establish and amend benefit provisions of the plans.

The University's annual postemployment benefits expense is actuarially determined in accordance with the parameters of GASB Statement No. 45, Accounting and Financial Reporting by Employers for Postemployment Benefits Other Than Pensions. Projections of benefits are based on the substantive plan (the plan as understood by the employer and the plan members) and include the types of benefits provided and announced future changes at the time of each valuation and the historical pattern of sharing of benefit costs between the employer and plan members to that point.

In 2008, the year GASB Statement No. 45 was implemented, the University elected to amortize its initial unfunded actuarial accrued liability over one year, the minimum period allowed by GASB Statement No. 45. The University also elected to amortize subsequent changes in actuarial assumptions, plan design, and experience gains and losses over a ten year closed period. Therefore, the net OPEB obligation recorded in the statement of financial condition will differ from the actuarial accrued liability by the unamortized portion of changes in actuarial assumptions, plan design, and experience gains and losses. At June 30, 2010, the net OPEB obligation and the actuarial accrued liability totalled \$1,608,108,000 and \$1,278,617,000, respectively.

Changes in the total reported liability for postemployment benefits obligations for the years ended June 30, 2010 and 2009 are summarized as follows:

|  | 2010                          |                         |              |
|--|-------------------------------|-------------------------|--------------|
| (in thousands)                                   | Retiree Health<br>and Welfare | Long-term<br>Disability | Total        |
| Balance, beginning of year                       | \$ 1,428,800                  | \$ 134,170              | \$ 1,562,970 |
| Service cost Amortization of assumption changes, | 43,340                        | 6,196                   | 49,536       |
| plan changes, and actuarial (gains) losses       | (58,647)                      | 2,448                   | (56,199)     |
| Interest cost                                    | 91,443                        | 10,734                  | 102,177      |
| Payments of current premiums and claims          | (36,373)                      | (14,003)                | (50,376)     |
| Balance, end of year                             | 1,468,563                     | 139,545                 | 1,608,108    |
| Less current portion                             | 36,958                        | 14,671                  | 51,629       |
|  | \$ 1,431,605                  | \$ 124,874              | \$ 1,556,479 |

|   | 2009           |            |              |
|---|----------------|------------|--------------|
|   | Retiree Health | Long-term  |              |
| (in thousands)                          | and Welfare    | Disability | Total        |
| Balance, beginning of year              | \$ 1,360,175   | \$ 131,638 | \$ 1,491,813 |
| Service cost                            | 49,749         | 5,439      | 55,188       |
| Amortization of assumption changes and  |                |            |              |
| actuarial (gains) losses                | (28,941)       | 328        | (28,613)     |
| Interest cost                           | 87,051         | 10,531     | 97,582       |
| Payments of current premiums and claims | (39,234)       | (13,766)   | (53,000)     |
| Balance, end of year                    | 1,428,800      | 134,170    | 1,562,970    |
| Less current portion                    | 42,287         | 16,114     | 58,401       |
|   | \$ 1,386,513   | \$ 118,056 | \$ 1,504,569 |
|   |                |            |              |

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Note 9—Postemployment Benefits, continued

Since a portion of retiree medical services will be provided by the University's Health System, the liability for postemployment benefit obligations is net of the related margin and fixed costs of providing those services which totalled \$198,655,000 of actuarial accrued liability at June 30, 2010 and \$201,294,000 at June 30, 2009. In accordance with GASB Statement No. 45, the University's liability for postemployment benefit obligations at June 30, 2010 is not reduced by the anticipated Medicare Retiree Drug Subsidy for future periods of \$178,822,000 on an actuarial accrued liability basis.

The annual required contribution represents a level of funding that an employer is projected to need in order to prefund its obligations for postemployment benefits over its employees' years of service and totals \$114,522,000 and \$141,206,000 at June 30, 2010 and 2009, respectively. The University has no obligation to make contributions in advance of when insurance premiums or claims are due for payment and currently pays for postemployment benefits on a pay-as-you-go basis. The University's obligations for postemployment benefits at June 30, 2010, 2009 and 2008 as a percentage of covered payroll of \$2,551,273,000, \$2,456,343,000 and \$2,311,422,000, was 63, 64 and 65 percent, respectively.

The University's liability for postemployment benefits obligations was calculated using the projected unit credit method. Significant actuarial methods and assumptions used in the valuation for years ended June 30, 2010 and 2009 are as follows:

|                                  | 2010                       |                                 |
|----------------------------------|----------------------------|---------------------------------|
|                                  | Retiree Health and Welfare | Long-term Disability            |
| Discount Rate                    | 6.4%                       | 8.0%                            |
| Inflation Rate                   | 3.0%                       | 3.0%                            |
| Immediate/Ultimate Medical       |                            |                                 |
| Trend Rate                       | 9.0%-7.5%/5.0%             | 9.0%-7.5%/5.0%                  |
| Immediate/Ultimate Rx Trend Rate | 7.5%/5.0%                  | 7.5%/5.0%                       |
| Expected Retirement Age          |                            |                                 |
| (Faculty/Staff/Union)            | 66/62/61                   | Not Applicable                  |
| Mortality/Termination Table      | RP-2000 Projected to 2015  | 2005 SOA Life Waiver (Modified) |

|                                  | 2009                       |                                 |
|----------------------------------|----------------------------|---------------------------------|
|                                  | Retiree Health and Welfare | Long-term Disability            |
| Discount Rate                    | 6.4%                       | 8.0%                            |
| Inflation Rate                   | 3.0%                       | 3.0%                            |
| Immediate/Ultimate Medical       |                            |                                 |
| Trend Rate                       | 9.0%-8.0%/5.0%             | 9.0%-8.0%./5.0%                 |
| Immediate/Ultimate Rx Trend Rate | 8.0%/5.0%                  | 8.0%/5.0%                       |
| Expected Retirement Age          |                            |                                 |
| (Faculty/Staff/Union)            | 66/62/61                   | Not Applicable                  |
| Mortality/Termination Table      | RP-2000 Projected to 2015  | 2005 SOA Life Waiver (Modified) |

#### Note 10—Retirement Plan

The University has a defined contribution retirement plan for all qualified employees through the Teachers Insurance and Annuity Association - College Retirement Equities Fund ("TIAA-CREF") and Fidelity Management Trust Company ("FMTC") mutual funds. All regular and supplemental instructional and primary staff are eligible to participate in the plan based upon age and service requirements. Participants maintain individual contracts with TIAA-CREF, or accounts with FMTC, and are fully vested.

Eligible employees generally contribute 5 percent of their pay and the University generally contributes an amount equal to 10 percent of employees' pay to the plan. Effective January 1, 2010, the University contribution commences after an employee has completed one year of employment. Participants may elect to contribute additional amounts to the plans within specified limits that are not matched by University contributions. Contributions and covered payroll under the plan (excluding participants' additional contributions) for the three years ended June 30, 2010 are summarized as follows:

| (in thousands)             | 2010         | 2009         | 2008         |
|----------------------------|--------------|--------------|--------------|
| University contributions   | \$ 215,905   | \$ 208,707   | \$ 194,962   |
| Employee contributions     | \$ 106,389   | \$ 102,705   | \$ 96,015    |
| Payroll covered under plan | \$ 2,551,273 | \$ 2,456,343 | \$ 2,311,422 |
| Total payroll              | \$ 2,698,219 | \$ 2,580,373 | \$ 2,444,522 |

#### Note 11—Unrestricted Net Assets

Unrestricted net assets, as defined by GASB, are not subject to externally imposed stipulations; however, they are subject to internal restrictions. For example, unrestricted net assets may be designated for specific purposes by action of management, the Board of Regents. All of the unrestricted net assets, which totalled \$1,836,294,000 at June 30, 2010, have been designated for academic and research programs and initiatives, and capital programs.

## Note 12—Federal Direct Lending Program

The University distributed \$342,076,000 and \$298,857,000 for the years ending June 30, 2010 and 2009, respectively, for student loans through the U.S. Department of Education ("DoED") federal direct lending program. These distributions and related funding sources are not included as expenses and revenues in the accompanying financial statements. The statement of net assets includes a payable of \$871,000 and \$2,573,000 at June 30, 2010 and 2009, respectively, for DoED funding received in advance of distribution.

## Note 13—Commitments and Contingencies

Authorized expenditures for construction and other projects unexpended as of June 30, 2010 were \$791,863,000. Of these expenditures, approximately \$766,291,000 will be funded by internal sources, gifts and future borrowings, \$24,136,000 will be funded using unexpended debt proceeds and the remaining \$1,436,000 will be funded by the State Building Authority.

Under the terms of various limited partnership agreements approved by the Board of Regents or by University officers, the University is obligated to make periodic payments for advance commitments to venture capital, private equity, real estate, energy and absolute return strategies. As of June 30, 2010, the University had committed, but not paid, a total of \$2,214,711,000 in funding for these alternative investments. Based on historical capital calls and discussions with those managing the limited partnerships, outstanding commitments for such investments are anticipated to be paid in the following years ended June 30 (in thousands):

| 2011            | \$<br>504,723   |
|-----------------|-----------------|
| 2012            | 602,030         |
| 2013            | 392,869         |
| 2014            | 197,361         |
| 2015            | 167,964         |
| 2016 and beyond | 349,764         |
|                 | \$<br>2,214,711 |

These commitments are generally able to be called prior to an agreed commitment expiration date and therefore may occur earlier or later than estimated.

The University has entered into operating leases for space, which expire at various dates through 2027. Outstanding commitments for these leases are expected to be paid in the following years ended June 30 (in thousands):

| 2011      | \$<br>30,540  |
|-----------|---------------|
| 2012      | 25,784        |
| 2013      | 18,110        |
| 2014      | 10,423        |
| 2015      | 7,458         |
| 2016-2020 | 12,374        |
| 2021-2025 | 2,852         |
| 2026-2027 | 599           |
|           | \$<br>108,140 |

Operating lease expenses totalled \$34,523,000 and \$32,467,000 in 2010 and 2009, respectively.

Substantial amounts are received and expended by the University under federal and state programs and are subject to audit by cognizant governmental agencies. This funding relates to research, student aid, patient care and other programs. The University believes that any liabilities arising from such audits will not have a material effect on its financial position.

The University is a party to various pending legal actions and other claims in the normal course of business, and is of the opinion that the outcome thereof will not have a material adverse effect on its financial position.

## Note 14—Segment Information

A segment is an identifiable activity reported as a stand-alone entity for which one or more revenue bonds are outstanding. A segment has a specific identifiable revenue stream pledged in support of revenue bonds and has related expenses, gains and losses, assets and liabilities that are required by an external party to be accounted for separately. The University has one segment that meets the reporting requirements of GASB.

The University of Michigan Hospitals and Health Centers ("HHC") operates several health care facilities and programs in southeastern Michigan, providing hospital care, ambulatory care, and other health services. HHC serves as the principal teaching facility for the University of Michigan Medical School. The faculty of the Medical School provides substantially all physician services to HHC through its Faculty Group Practice.

HHC's outstanding debt, referred to as Hospital Revenue Bonds and Hospital Revenue Refunding Bonds, was issued pursuant to a Master Indenture Agreement, dated May 1, 1986. These bonds are solely payable from, and secured by, a pledge of hospital gross revenues, as defined in the Master Indenture. The University, as permitted by the Master Indenture, has further defined hospital gross revenues pledged to exclude revenues deemed to be associated with the Faculty Group Practice.

Note 14—Segment Information, continued

Condensed financial information for HHC, before the elimination of certain intra-University transactions, as of and for the years ended June 30, 2010 and 2009 is as follows:

| (in thousands)   |    | 2010        |    | 2009        |
|--|----|-------------|----|-------------|
| Condensed Statement of Net Assets  |    |             |    |             |
| Assets:  |    |             |    |             |
| Current assets   | \$ | 393,830     | \$ | 415,451     |
| Noncurrent assets  |    | 2,455,854   |    | 2,290,005   |
| Total assets   | \$ | 2,849,684   | \$ | 2,705,456   |
| Liabilities:   |    |             |    |             |
| Current liabilities  | \$ | 281,385     | \$ | 415,106     |
| Noncurrent liabilities   |    | 966,483     |    | 753,041     |
| Total liabilities  |    | 1,247,868   |    | 1,168,147   |
| Net assets:  |    |             |    |             |
| Invested in capital assets, net of related debt<br>Restricted:                               |    | 670,052     |    | 609,050     |
| Nonexpendable  |    | 2,868       |    | 2,646       |
| Expendable   |    | 92,463      |    | 70,262      |
| Unrestricted   |    | 836,433     |    | 855,351     |
| Total net assets   |    | 1,601,816   |    | 1,537,309   |
| Total liabilities and net assets   | \$ | 2,849,684   | \$ | 2,705,456   |
| Condensed Statement of Revenues, Expenses<br>and Changes in Net Assets<br>Operating revenues | \$ | 1,974,517   | \$ | 1,836,837   |
| Operating revenues  Operating expenses other than depreciation expense                       |    | (1,778,788) | Ψ  | (1,691,520) |
| Depreciation expense   | '  | (135,887)   |    | (129,974)   |
| Operating income   |    | 59,842      |    | 15,343      |
| Nonoperating revenues (expenses), net  |    | 105,238     |    | (297,293)   |
| Net income (expenses) before transfers   |    | 165,080     |    | (281,950)   |
| Transfers to other University units, net   |    | (100,573)   |    | (59,192)    |
| Increase (decrease) in net assets  |    | 64,507      |    | (341,142)   |
| Net assets, beginning of year  |    | 1,537,309   |    | 1,878,451   |
| Net assets, end of year  | \$ | 1,601,816   | \$ | 1,537,309   |
| Condensed Statement of Cash Flows  |    |             |    |             |
| Net cash provided by operating activities  | \$ | 196,653     | \$ | 175,354     |
| Net cash provided by investing activities  |    | 85,533      |    | 61,485      |
| Net cash used in capital and related financing activitie                                     | 3  | (257,400)   |    | (147,389)   |
| Net cash used in noncapital financing activities   |    | (59,246)    |    | (56,187)    |
| Net (decrease) increase in cash and cash equivalents   | 3  | (34,460)    |    | 33,263      |
| Cash and cash equivalents, beginning of year   |    | 190,275     |    | 157,012     |
| Cash and cash equivalents, end of year   | \$ | 155,815     | \$ | 190,275     |

Note 15—Operating Expenses by Function

Operating expenses by functional classification for the years ended June 30, 2010 and 2009 are summarized as follows:

| 2010                         |    |                               |    |             |    |             |            |    |           |
|------------------------------|----|-------------------------------|----|-------------|----|-------------|------------|----|-----------|
|                              | C  | Compensation Supplies Scholar |    | Scholarship | os |             |            |    |           |
|                              |    | and                           |    | and         |    |             | and        |    |           |
| (in thousands)               |    | Benefits                      |    | Services    | De | epreciation | Fellowship | S  | Total     |
| Instruction                  | \$ | 739,459                       | \$ | 119,120     |    |             |            | \$ | 858,579   |
| Research                     |    | 463,421                       |    | 208,061     |    |             |            |    | 671,482   |
| Public service               |    | 96,469                        |    | 39,295      |    |             |            |    | 135,764   |
| Academic support             |    | 183,306                       |    | 43,182      |    |             |            |    | 226,488   |
| Student services             |    | 67,277                        |    | 16,837      |    |             |            |    | 84,114    |
| Institutional support        |    | 134,366                       |    | 40,066      |    |             |            |    | 174,432   |
| Operations and maintenance   | •  |                               |    |             |    |             |            |    |           |
| of plant                     |    | 42,291                        |    | 223,708     |    |             |            |    | 265,999   |
| Auxiliary enterprises        |    | 1,802,682                     |    | 586,662     |    |             |            |    | 2,389,344 |
| Depreciation                 |    |                               |    |             | 5  | \$ 360,089  |            |    | 360,089   |
| Scholarships and fellowships | 3  |                               |    |             |    |             | \$ 113,753 |    | 113,753   |
|                              | \$ | 3,529,271                     | \$ | 1,276,931   | Ş  | \$ 360,089  | \$ 113,753 | \$ | 5,280,044 |

| 2009                         |      |                   |    |              |  |              |                    |    |           |
|------------------------------|------|-------------------|----|--------------|--|--------------|--------------------|----|-----------|
|                              | C    | ompensatio<br>and | n  | Supplies and |  |              | Scholarship<br>and | os |           |
| (in thousands)               |      | Benefits          |    | Services     |  | Depreciation | Fellowship         | S  | Total     |
| Instruction                  | \$   | 708,171           | \$ | 112,082      |  |              |                    | \$ | 820,253   |
| Research                     |      | 427,564           |    | 195,079      |  |              |                    |    | 622,643   |
| Public service               |      | 86,682            |    | 39,782       |  |              |                    |    | 126,464   |
| Academic support             |      | 178,111           |    | 46,773       |  |              |                    |    | 224,884   |
| Student services             |      | 66,127            |    | 17,063       |  |              |                    |    | 83,190    |
| Institutional support        |      | 134,631           |    | 42,452       |  |              |                    |    | 177,083   |
| Operations and maintenance   |      |                   |    |              |  |              |                    |    |           |
| of plant                     |      | 43,718            |    | 234,166      |  |              |                    |    | 277,884   |
| Auxiliary enterprises        |      | 1,745,466         |    | 567,681      |  |              |                    |    | 2,313,147 |
| Depreciation                 |      |                   |    |              |  | \$ 341,462   |                    |    | 341,462   |
| Scholarships and fellowships |      |                   |    |              |  |              | \$ 107,127         |    | 107,127   |
|                              | \$ : | 3,390,470         | \$ | 1,255,078    |  | \$ 341,462   | \$ 107,127         | \$ | 5,094,137 |