# DENISON

# State of Ohio Ohio Higher Education Facility Commission Higher Educational Facility Revenue Bonds

# **Denison University Projects**

Series 2023

Series 2022

**Series 2021** 

Series 2019

Series 2017B

Series 2017A

Series 2015

Series 2013

**Financial Information and Operating Data** 



November 2024



# State of Ohio Ohio Higher Education Facility Commission Higher Educational Facility Revenue Bonds

# **Denison University Projects**

# **Financial Information and Operating Data**

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#### **Enrollment**

Total full-time equivalent undergraduate degree seeking enrollment at the University is 2,493 students, including those currently enrolled in study abroad programs. Denison's on-campus FTE enrollment is 2,385 which includes non-degree seeking students and students who commute to campus. The University considers 2,350 - 2,450 FTE as its optimal on-campus FTE, which allows for the highest utilization of residence halls and use of existing facilities.

The following table shows full-time equivalent (FTE) undergraduate fall enrollment for the past five academic years:

Fall Enrollment
Academic Year

|          | FTE           |                         |
|----------|---------------|-------------------------|
| Academic | Undergraduate | Total on Campus         |
| Year     | Enrollment    | Enrollment <sup>1</sup> |
| 2020-21  | 2,256         | 1,893                   |
| 2021-22  | 2,312         | 2,272                   |
| 2022-23  | 2,405         | 2,330                   |
| 2023-24  | 2,471         | 2,406                   |
| 2024-25  | 2,493         | 2,385                   |

<sup>&</sup>lt;sup>1</sup> Includes part-time and commuter students and excludes Study Abroad students.

The University attracts applicants and students from various geographic regions. For the Fall 2024 class, first-year students originated from the following geographic areas: 37% from the Midwest (23% Ohio); 21% Northeast; 16% South; 8% West; and 18% from outside of the U.S.

The following table shows the number of applications received, the number admitted, the size of the entering freshman class, and the enrollment yield of the admitted applicants for the past five academic years:

Freshman Admissions
Academic Year

| Academic | Applications | Applications | Admission | Entering   | Yield |
|----------|--------------|--------------|-----------|------------|-------|
| Year     |              | Admitted     | Rate      | Class Size | Rate  |
| 2020-21  | 9,079        | 2,558        | 28%       | 605        | 24%   |
| 2021-22  | 9,513        | 2,689        | 28%       | 654        | 24%   |
| 2022-23  | 12,220       | 2,684        | 22%       | 683        | 25%   |
| 2023-24  | 14,580       | 2,468        | 17%       | 636        | 26%   |
| 2024-25  | 15,012       | 2,611        | 17%       | 621        | 24%   |

The academic profile of entering freshman students has traditionally been and continues to be above national averages as the table below illustrates:

# Freshman Academic Profile

#### Fall Semester

| Academic  | Denison SAT <sup>1</sup> |      |       | National SAT <sup>2</sup> |      |       |  |
|-----------|--------------------------|------|-------|---------------------------|------|-------|--|
| Year      | Reading                  | Math | Total | Reading                   | Math | Total |  |
| Fall 2020 | 645                      | 674  | 1319  | 528                       | 523  | 1051  |  |
| Fall 2021 | 652                      | 677  | 1329  | 533                       | 528  | 1061  |  |
| Fall 2022 | 671                      | 689  | 1360  | 529                       | 521  | 1050  |  |
| Fall 2023 | 682                      | 700  | 1382  | 520                       | 508  | 1028  |  |
| Fall 2024 | 693                      | 705  | 1398  | 519                       | 505  | 1024  |  |

Source: <sup>1</sup> Denison University, Office of Admission.

Recent entering freshman classes have been consistent in academic quality. 60% of the 2024 entering class finished in the top 10% of their high school graduating class; 88% graduated in the top 25%.

#### **Faculty and Employees**

For the 2024-25 academic year, the University has full-time faculty of 265, of which 70% are tenure or tenure track and 97% hold a terminal degree. The median age of the faculty is 45 years; 47% of the faculty is female. Over the past six years, average salary increases were 4%. According to the available Association of American University Professors (AAUP) survey in 2023-24, the University salaries ranked in the following percentiles: professor, 86th; associate professor, 84th; and assistant professor, 77th. The student-faculty ratio is 9:1.

As of October 2024, the University had 828 full-time employees and 56 part-time employees, including faculty. University employees are currently not represented by any union. The University believes that its employee relations are good.

#### Tuition, Fees and Room and Board

The University meets the cost of its operations primarily through tuition, room and board fees, gifts, and grants. Approximately 61% of the University's annual operation costs are met through tuition and room and board fees, which are net of university provided funds in the form of financial assistance.

The following table sets forth the tuition and room and board charges by the University and the total revenue from tuition and room and board for the University for the current fiscal year and past four fiscal years. Information below is net of university funded financial aid.

<sup>&</sup>lt;sup>2</sup> The College Board.

# $Tuition \ and \ Room \ and \ Board \ Rates$

Fiscal Year

|             |          |              |          | Total                      |
|-------------|----------|--------------|----------|----------------------------|
| Fiscal Year | Tuition  | Room & Board | Total    | Revenue 1                  |
| 2020-21     | \$56,680 | 13,720       | \$70,400 | \$87,509,863               |
| 2021-22     | \$57,500 | 13,900       | \$71,400 | \$95,552,150               |
| 2022-23     | \$60,000 | 14,400       | \$74,400 | \$107,759,540              |
| 2023-24     | \$64,000 | 15,400       | \$79,400 | \$114,642,578              |
| 2024-25     | \$67,000 | 16,400       | \$83,400 | \$118,100,000 <sup>2</sup> |

<sup>&</sup>lt;sup>1</sup> Total Revenue includes all auxiliary revenue including Denison's Bookstore, Inn and Golf Course.

Source: College Catalog, Statement of Activities, Denison Budget Office.

The University believes that it will be necessary to increase tuition and fees by approximately 3% to 7% each year in the future due to inflationary pressures.

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<sup>&</sup>lt;sup>2</sup> Forecast estimate. Other numbers in the table represent actual numbers.

The University is competitively priced in the private college sector in which it competes. The following table compares the tuition charged by the University in the 2024-25 academic year to other private colleges and universities with whom the University competes:

# **Peer Tuition Comparison**

2024-2025 Academic Year

**Liberal Arts Peer Group** 

**Mid-Sized University Peer Group** 

| Liberal Mits Leef (              | 21 0 trp             | wild Sized Chiversity I cer Group |                   |  |
|----------------------------------|----------------------|-----------------------------------|-------------------|--|
| Institution                      | Comprehensive<br>Fee | Institution                       | Comprehensive Fee |  |
| Trinity College (CT)             | \$89,660             | Boston College (MA)               | \$90,334          |  |
| Colgate University (NY)          | \$87,916             | Tufts University (MA)             | \$89,292          |  |
| Colby College (ME)               | \$87,490             | Southern Methodist Univ. (TX)     | \$86,104          |  |
| Franklin & Marshall College (PA) | \$87,474             | Wake Forest University (NC)       | \$86,099          |  |
| Kenyon College (OH)              | \$87,160             | Lehigh University (PA)            | \$84,991          |  |
| Carleton College (MN)            | \$86,478             | <b>Denison University</b>         | \$83,400          |  |
| Hamilton College (NY)            | \$86,470             | University of Denver (CO)         | \$79,157          |  |
| Washington and Lee Univ. (VA)    | \$86,150             | Texas Christian University (TX)   | \$79,150          |  |
| Connecticut College (CT)         | \$85,800             | American University (D.C.)        | \$76,572          |  |
| Bates College (ME)               | \$85,370             | Elon University (NC)              | \$66,742          |  |
| Skidmore College (NY)            | \$85,080             | Miami University (OH)             | \$58,772          |  |
| Bucknell University (PA)         | \$84,736             |                                   |                   |  |
| Macalester College (MN)          | \$83,864             |                                   |                   |  |
| Lafayette College (PA)           | \$83,652             |                                   |                   |  |
| <b>Denison University</b>        | \$83,400             |                                   |                   |  |
| Dickinson College (PA)           | \$82,750             |                                   |                   |  |
| Gettysburg College (PA)          | \$82,750             |                                   |                   |  |
| University of Richmond (VA)      | \$82,370             |                                   |                   |  |
| Davidson College (NC)            | \$81,260             |                                   |                   |  |
| Rhodes College (TN)              | \$70,470             |                                   |                   |  |

Source: College and university websites.

The residence hall occupancy in the fall of the for the past five academic years is shown below:

# **Residence Hall Occupancy**

Academic Year

| Academic | Occupancy        |
|----------|------------------|
| Year     | Rate             |
| 2020-21  | 73% <sup>1</sup> |
| 2021-22  | 99%              |
| 2022-23  | 98%              |
| 2023-24  | 99%              |
| 2024-25  | 97%              |

<sup>&</sup>lt;sup>1</sup> Occupancy was reduced in 2020-21 due to the impact of COVID-19 on on-campus enrollment.

#### Financial Aid

Approximately 95% of full-time undergraduate students receive financial aid assistance from university funds. As of October 2024, students at the University received financial aid of \$105 million from the University and \$18 million from outside sources for the academic year 2024-25.

The estimated breakdown of financial aid dollars for academic year 2024-25 is as follows:

**Financial Aid** 2024-2025 Academic Year

|  | Academic Year |            |
|--|---------------|------------|
| Source                                   | 2024-25 1     | % of Total |
| Denison University (Grants/Scholarships) | \$91,808,820  | 74.5%      |
| Federally Funded/Supported Loans         | 11,463,818    | 9.3%       |
| Student Employment                       | 8,629,950     | 7.0%       |
| Tuition Benefits                         | 4,029,488     | 3.3%       |
| Alternative Loans                        | 2,995,617     | 2.4%       |
| Federal Grants                           | 2,699,340     | 2.2%       |
| Outside Scholarships                     | 685,277       | 0.6%       |
| State Grants                             | 496,854       | 0.4%       |
| Denison University (Loans)               | 385,827       | 0.3%       |
| Total                                    | \$123,194,991 |            |

<sup>&</sup>lt;sup>1</sup> Estimated, subject to change.

#### **Summary of Certain Financial Information**

The following table summarizes recent fiscal year-end balances for the University's funds for the past five fiscal years:

Net Assets Fiscal Year

|                        | 2019-20         | 2020-21         | 2021-22         | 2022-23         | 2023-24         |
|------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Unrestricted           | \$477,904,658   | \$576,407,801   | \$566,762,353   | \$543,948,803   | \$561,149,029   |
| Temporarily Restricted | 396,851,705     | 595,131,421     | 421,901,672     | 413,893,598     | 435,685,149     |
| Permanently Restricted | 260,139,699     | 275,908,108     | 282,449,403     | 294,041,000     | 307,640,080     |
| Total                  | \$1,134,896,062 | \$1,447,447,330 | \$1,271,113,428 | \$1,251,883,401 | \$1,304,474,258 |

Please see the University's audited financial statements for additional financial information.

#### Gifts, Grants and Bequests

The following table sets forth the total amount of gift and grant support received by the University for the past five fiscal years. Note the information below is shown on a cash basis while information contained in the audited financial statements is shown on an accrual basis.

### Gifts, Grants and Bequests

Fiscal Year

| _                            | 2019-20      | 2020-21      | 2021-22      | 2022-23      | 2023-24      |
|------------------------------|--------------|--------------|--------------|--------------|--------------|
| Unrestricted                 | \$4,945,875  | \$5,486,645  | \$5,401,913  | \$5,551,495  | \$5,275,586  |
| Restricted                   | 3,054,402    | 5,738,206    | 5,479,641    | 2,731,475    | 4,007,711    |
| Gifts to Endowment           | 9,636,185    | 8,914,485    | 22,074,547   | 9,422,496    | 10,463,173   |
| Gifts for Plant              | 5,477,838    | 5,013,290    | 5,520,655    | 2,507,969    | 6,374,624    |
| Deferred Giving (Face Value) | 716,150      | 80,695       | 50,163       | 81,180       | 476,728      |
| Federal _                    | 1,077,900    | 7,015,275    | 4,087,606    | 3,993,354    | 1,468,959    |
| Total                        | \$24,908,350 | \$32,248,596 | \$42,614,525 | \$24,287,969 | \$28,066,781 |

The University has approximately 28,500 degree holding alumni. Alumni are supporting the University not only with monetary support, but also with time and energy as volunteers in many areas of the University. In the 2023-24 fiscal year University alumni contributed approximately \$12 million to the University. The figures below represent alumni contributions for the past five fiscal years:

#### **Alumni Contributions**

Fiscal Year

|                          | 2019-20     | 2020-21      | 2021-22      | 2022-23     | 2023-24      |
|--------------------------|-------------|--------------|--------------|-------------|--------------|
| Amount Contributed       | \$8,808,904 | \$11,958,424 | \$17,583,460 | \$9,063,230 | \$11,618,215 |
| % of Alumni Contributing | 15.2%       | 15.6%        | 15.7%        | 15.4%       | 16.5%        |

The University annually solicits gifts and grants from organizations for both current operating purposes and capital needs. The figures below represent these contributions for the past five fiscal years:

#### **Organizational Contributions**

Fiscal Year

| _                  | 2019-20     | 2020-21     | 2021-22      | 2022-23      | 2023-24      |
|--------------------|-------------|-------------|--------------|--------------|--------------|
| Amount Contributed | \$4,438,289 | \$8,629,794 | \$21,471,519 | \$10,682,166 | \$15,657,920 |

#### **Endowment and Assets Held in Trust Funds**

The University's endowment funds include: 1) both endowment funds that are subject to the restrictions of gift instruments requiring that the principal be maintained in perpetuity and invested and that only the income be utilized, either for donor-specified purposes or for general University purposes; and 2) quasi-endowment funds that are designated for various purposes by action of the Board.

The University's assets held in trust are similar to endowment funds but may be under investment control by organizations outside of the University. The total market value of all the University's endowment and assets held in trust funds as of the close of the past five fiscal years is set forth in the table below:

# **Endowed and Trust Assets**Fiscal Year

| _                      | 2019-20       | 2020-21         | 2021-22         | 2022-23         | 2023-24         |
|------------------------|---------------|-----------------|-----------------|-----------------|-----------------|
| Endowment <sup>1</sup> | \$922,456,206 | \$1,223,900,690 | \$1,043,281,638 | \$1,015,038,214 | \$1,054,930,707 |
| Assets Held in Trust   | 1,128,703     | 1,290,232       | 1,051,331       | 1,097,322       | 1,184,693       |
| Total                  | \$923,584,909 | \$1,225,190,922 | \$1,044,332,969 | \$1,016,135,536 | \$1,056,115,400 |

<sup>&</sup>lt;sup>1</sup> Includes separately invested endowments and term endowments as well as Trusts and charitable gift annuities.

#### **Outstanding Indebtedness**

The University's outstanding long-term debt balances as of June 30, 2024 and November 1, 2024 are shown in the table below:

|                    | Outstanding Principal Balance as of |                  |  |
|--------------------|-------------------------------------|------------------|--|
| <b>Bond Series</b> | <b>June 30, 2024</b>                | November 1, 2024 |  |
| Series 2023        | 46,110,000                          | \$46,110,000     |  |
| Series 2022        | \$12,865,000                        | 11,525,000       |  |
| Series 2021        | 30,000,000                          | 30,000,000       |  |
| Series 2019        | 35,000,000                          | 35,000,000       |  |
| Series 2017B       | 11,220,000                          | 7,665,000        |  |
| Series 2017A       | 16,870,000                          | 16,455,000       |  |
| Series 2015        | 36,995,000                          | 33,460,000       |  |
| Series 2013        | 3,920,000                           | 3,460,000        |  |
|                    | \$192,980,000                       | \$183,675,000    |  |

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