THE OHIO STATE UNIVERSITY WEXNER MEDICAL CENTER HEALTH SYSTEM

(A SERIES OF DEPARTMENTS OF THE OHIO STATE UNIVERSITY)

Basic Financial Statements as of and for the Years Ended June 30, 2022 and 2021, Independent Auditors' Report, and Independent Auditors' Report on Internal Control Over Financial Reporting and on Compliance and Other Matters



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Board of Trustees The Ohio State University Wexner Medical Center Health System 2040 Blankenship Hall 901 Woody Hayes Drive Columbus, Ohio 43210

We have reviewed the *Independent Auditors' Report* of The Ohio State University Wexner Medical Center Health System, Franklin County, prepared by KPMG LLP, for the audit period July 1, 2021 through June 30, 2022. Based upon this review, we have accepted these reports in lieu of the audit required by Section 117.11, Revised Code. The Auditor of State did not audit the accompanying financial statements and, accordingly, we are unable to express, and do not express an opinion on them.

Our review was made in reference to the applicable sections of legislative criteria, as reflected by the Ohio Constitution, and the Revised Code, policies, procedures and guidelines of the Auditor of State, regulations and grant requirements. The Ohio State University Wexner Medical Center Health System is responsible for compliance with these laws and regulations.

Keith Faber Auditor of State Columbus, Ohio

December 16, 2022



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Independent Auditors' Report

The Board of Trustees of The Ohio State University:

Report on the Audit of the Financial Statements

Opinion

We have audited the financial statements of The Ohio State University Wexner Medical Center Health System (the "Health System"), a series of departments of The Ohio State University, as of and for the year ended June 30, 2022, and the related notes to the financial statements, which collectively comprise the Health System's basic financial statements as listed in the table of contents.

In our opinion, the accompanying financial statements referred to above present fairly, in all material respects, the financial position of the Health System as of June 30, 2022, and the changes in its financial position and its cash flows for the year then ended in accordance with U.S. generally accepted accounting principles.

Basis for Opinion

We conducted our audit in accordance with auditing standards generally accepted in the United States of America (GAAS) and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Our responsibilities under those standards are further described in the Auditors' Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of the Health System and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audit. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Emphasis of Matter

Reporting Entity

As discussed in Note 1, the financial statements of the Health System are intended to present the financial position, the changes in financial position and cash flows of only that portion of The Ohio State University that is attributable to the transactions of the Health System. They do not purport to, and do not, present fairly the financial position of The Ohio State University as of June 30, 2022, the changes in its financial position, or its cash flows for the year then ended in accordance with U.S. generally accepted accounting principles. Our opinion is not modified with respect to this matter.

Adoption of New Accounting Pronouncement

As discussed in Note 2 to the financial statements, in 2022, the Health System adopted Governmental Accounting Standards Board Statement No. 87, Leases (GASB 87). Our opinion is not modified with respect to this matter.

Other Matter

The financial statements of the Health System as of and for the year ended June 30, 2021 were audited by other auditors, who expressed an unmodified opinion on those statements on November 2, 2021.



As part of our audit of the 2022 financial statements, we also audited the adjustments described in Note 7 that were applied to restate the 2021 financial statements for the adoption of GASB 87. In our opinion, such adjustments are appropriate and have been properly applied. We were not engaged to audit, review, or apply any procedures to the 2021 financial statements of the Health System other than with respect to the adjustments, and, accordingly, we do not express an opinion or any other form of assurance on the 2021 financial statements as a whole.

Responsibilities of Management for the Financial Statements

Management is responsible for the preparation and fair presentation of the financial statements in accordance with U.S. generally accepted accounting principles, and for the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

Auditors' Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditors' report that includes our opinion. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with GAAS and *Government Auditing Standards* will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the financial statements.

In performing an audit in accordance with GAAS and Government Auditing Standards, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are
 appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of
 the Health System's internal control. Accordingly, no such opinion is expressed.
- Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the financial statements.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit, significant audit findings, and certain internal control related matters that we identified during the audit.

Required Supplementary Information

U.S. generally accepted accounting principles require that the management's discussion and analysis, schedule of proportionate share of the net pension liability, and the schedule of proportionate share of the net OPEB liability be presented to supplement the basic financial statements. Such information is the responsibility of management and, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with GAAS, which consisted of inquiries of management about the methods of preparing the information and comparing the information for



consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated November 17, 2022 on our consideration of the Health System's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is solely to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the Health System's internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the Health System's internal control over financial reporting and compliance.



Columbus, Ohio November 17, 2022

Introduction

The following discussion and analysis provides an overview of the financial position and the activities of The Ohio State University Wexner Medical Center Health System (the "Health System") as of and for the years ended June 30, 2022, 2021, and 2020. This discussion has been prepared by management and should be read in conjunction with the financial statements and the notes thereto, which follows this section.

About The Ohio State University Wexner Medical Center Health System

The Ohio State University Wexner Medical Center ("the Medical Center") is one of the largest and most diverse academic medical centers in the country and the only academic medical center in central Ohio. As a part of the Medical Center, the Health System operates under the governance of The Ohio State University Board of Trustees and is comprised of seven hospitals and a network of ambulatory care locations. The Health System provides a full spectrum of services from primary to quaternary specialized

Mission: As one of America's top-ranked academic health centers, our mission is to improve people's lives in Ohio and across the world through innovation in research, education and patient care.

Key clinical care locations and facilities of the Health System include:

- University Hospital: the Health System's flagship hospital is a leader in multiple specialties including organ and tissue transplantation, women and infants, digestive diseases, bariatric surgery and minimally invasive surgery. In addition to having a Level I Trauma Center as designated by the American College of Surgeons, University Hospital is also home to a Level III Neonatal Intensive Care Unit, central Ohio's only adult burn center and the only adult solid organ transplant program in central Ohio.
- Arthur G. James Cancer Hospital and Solove Research Institute ("The James"): the only free-standing cancer hospital in central Ohio and the first in the Midwest, the Arthur G. James Cancer Hospital and Richard J. Solove Research Institute is an international leader in cancer prevention, detection and treatment. The James is one of only 51 comprehensive cancer centers designated by the National Cancer Institute (NCI) and one of only a few institutions nationally funded by the NCI to conduct both phase I and phase II clinical trials on novel anticancer agents sponsored by the NCI.
- Richard M. Ross Heart Hospital ("The Ross"): is dedicated to advancing the field of cardiovascular medicine and surgery. The Ross Heart Hospital offers comprehensive heart and vascular care spanning every specialty from open heart surgery to electrophysiology, vascular surgery, advanced heart failure care and emergency cardiac care. The Ross is one of the nation's few free-standing facilities devoted entirely to the research of diseases affecting the heart, lungs and blood vessels.
- Harding Hospital: offers counseling services along with the most comprehensive inpatient and
 outpatient mental health and behavioral health services in central Ohio. Programs are available for
 adolescents, adults and older adults with complex psychiatric disorders. Harding Hospital's team
 includes psychiatrists, psychologists, social workers, registered nurses, occupational therapists,
 recreational therapists, chaplains and licensed counselors.
- East Hospital: blends academic medicine with a community-based setting. East Hospital offers
 renowned services in orthopedic care, emergency services, cancer care, addiction services, ear,
 nose and throat care, heart care, radiology and imaging services, rehabilitation and wound healing.
 Additionally, patients have access to central Ohio's leading alcohol and drug addiction recovery
 services, digestive disease treatment, a full-range of diagnostic services, a sleep disorders center
 and outpatient oncology services.
- **Dodd Hall:** home to Ohio State's nationally recognized and accredited rehabilitation inpatient program, specializing in stroke, brain and spinal cord rehabilitation. The program was the first in Ohio and is dedicated to physical medicine and rehabilitation research, training and treatment.
- Brain and Spine Hospital: a leader in brain and spine treatment and research with dedicated units
 for stroke care, neurotrauma and traumatic brain injuries, spinal cord injuries and spine surgery,
 epilepsy, chronic pain, acute rehabilitation, neurosurgery and sleep medicine. Ohio State is one of
 the first medical centers in the country to combine five neuroscience-related specialties into a
 single, integrated program and is designed to rapidly unlock the mysteries of the brain and to
 pioneer therapies and technology on every neurological front.

Ambulatory Services: offering primary care and many specialized health services in numerous
convenient locations throughout Ohio. Primary care, sports medicine, orthopedics, mammography,
imaging, wound care and other specialties are provided with the compassionate and nationally
ranked expert care that is synonymous with The Ohio State University Wexner Medical Center.

The Health System provided services to approximately 58,300 inpatients and 2,255,000 outpatients during fiscal year 2022, 62,900 inpatients and 2,116,000 outpatients during fiscal year 2021, and 62,300 inpatients and 1,868,000 outpatients during fiscal year 2020.

In total, the Health System operates nearly 1,500 inpatient beds and serves as a major tertiary and quaternary referral center for Ohio and the Midwest. The Medical Center delivers superior patient care, quality outcomes, and patient safety and has been recognized by US News and World Report for 30 consecutive years as one of "America's Best Hospitals" and has been consistently ranked first in Central Ohio. US News and World Report further recognized the Health System as a national leader in nine specialties including: Cancer, Cardiology & Heart Surgery, Diabetes & Endocrinology, Ear, Nose & Throat, Gastroenterology and GI Surgery, Gynecology, Neurology and Neurosurgery, Pulmonary and Lung Surgery, and Rehabilitation. The Medical Center is rated as high performing in 14 out of 20 common procedures and conditions. The 14 common procedures and conditions that are recognized as high performing include: abdominal aortic aneurysm repair, aortic valve surgery, chronic obstructive pulmonary disease (COPD), colon cancer surgery, diabetes, heart attack, heart bypass surgery, heart failure, kidney failure, lung cancer surgery, ovarian cancer surgery, pneumonia, prostate cancer surgery, and stroke. These high rankings demonstrate how the Medical Center is leading the way in life-changing medical research and compassionate, effective patient care.

In 2022, the Medical Center earned a spot in the Top 100 on the Forbes list of America's Best Large Employers for the second consecutive year. This recognition means Americans who were surveyed see the medical center as a top employer.

The Medical Center has been recognized by Becker's Hospital Review as one of the nation's Top 100 Great Hospitals for its history of innovation, top-notch patient care and leadership in clinical advancement which is backed by forward-thinking research. Hospitals on the list are also considered a vital part of the community.

The Health System is also proud to be the first in central Ohio to have a hospital achieve Magnet Recognition, one of the highest honors awarded for nursing excellence. The Ross Heart Hospital, University Hospital, and the James are all designated Magnet hospitals.

The Medical Center has more "Top Doctors" than any other central Ohio hospital according to the August 2022 Columbus Monthly Health magazine in conjunction with Castle Connolly. Wexner Medical Center physicians were selected by Castle Connolly because they are among the very best in their specialties.

Operating and Financial Highlights

| | Fisca | Fiscal Year June 30, | | | | | |
|---------------------|-----------|----------------------|-------------|--|--|--|--|
| | 2022 | <u>2021</u> | <u>2020</u> | | | | |
| Selected Statistics | | | | | | | |
| Admissions | 58,320 | 62,921 | 62,352 | | | | |
| Avg. Daily Census | 1,220 | 1,234 | 1,172 | | | | |
| Outpatient Visits | 2,255,167 | 2,116,454 | 1,868,222 | | | | |
| Emergency Visits | 112,995 | 112,035 | 121,915 | | | | |
| Transplants | 572 | 574 | 589 | | | | |
| Surgeries | 51,388 | 50,740 | 44,741 | | | | |

In 2022, the Health System experienced a slight growth in surgical and procedural volumes. Total surgical volume increased 1.3% compared to 2021. Hospital admissions declined 7.3% in 2022 compared to 2021. Labor shortages have created staffing challenges that have resulted in a decrease in patient days and a higher length of stay for the year. The demand for outpatient services was higher in 2022. Chemotherapy, radiation oncology treatments, and non-chemotherapy infusion all experienced increases in outpatient volume in 2022.

In August 2021, the Health System opened Outpatient Care New Albany (OCNA), a 250,000-square-foot facility that includes advanced imaging, X-rays, Computed Tomography (CT) and lab work; specialized treatments like infusion and physical therapy; cancer diagnosis and screening; outpatient surgery and procedures; an on-site retail pharmacy; and Advanced Immediate Care, which provides the expertise of an emergency department with shorter wait times and lower costs for patients. At OCNA, the Health System performed over 660 surgical cases, 2,200 endoscopies, and saw over 145,000 outpatient visits in its first year of operations. Approximately 10,000 of the 145,000 outpatient visits were new patients for the Health System.

The Health System has major construction projects currently underway including:

- New Inpatient Hospital Construction continues on a 1.9 million square foot, 24-story inpatient hospital east of Cannon Drive. Scheduled to open in early 2026, the \$1.79 billion hospital is the largest single facilities project ever undertaken at The Ohio State University. In 2022, the University issued general receipts bonds and the Health System borrowed \$715.4 million from the University to fund the construction of the new inpatient hospital.
- Health System Outpatient Care West Campus Construction continues on the \$350 million West Campus outpatient facility. This 385,000 square foot cancer focused facility will include outpatient operating rooms, interventional radiology rooms, an extended recovery unit, a pre-anesthesia center, a diagnostic imaging center, pharmacy, hematology clinic, genitourinary (GU) clinic, infusion and medical office and support spaces. The outpatient facility will also include the region's first proton therapy facility and is slated to open in March 2023.

The global outbreak of Covid-19, a new strain of coronavirus that can result in severe respiratory disease, was declared a pandemic by the World Health Organization in March of 2020. After two unprecedented years of managing the Covid-19 pandemic, the Health System's financial position remains strong. Health System management continues to monitor the course of the pandemic and is prepared to take additional measures to protect the health of the community and promote the continuity of its mission.

The Coronavirus Aid, Relief, and Economic Security (CARES) Act – which was enacted March 27, 2020 in response to the Covid-19 outbreak – includes provisions to provide support to individuals, companies and non-profit institutions in the form of loans, grants, tax changes and other types of relief. The Health System recognized \$143.3 million of Provider Relief Funds (PRF) in 2020. Amounts provided to the Health System under CARES Act grant programs are recognized as non-operating revenues in the Statement of Revenues, Expenses and Changes in Net Position as eligibility requirements are met. In 2021, the Health System received an additional \$22.6 million in PRF.

The Health System received \$274.9 million under the Medicare Accelerated and Advance Payment Program. These amounts are considered short-term loans and are reported as current liabilities in the Statement of Net Position. As of 2022, the Health System has paid back \$195.3 million in recoupments related to this program and expects to pay back the remainder in 2023.

The Health System filed a Request for Public Assistance (RPA) with the Federal Emergency Management Agency (FEMA) for costs associated with emergency protective measures in response to Covid-19. Qualifying activities included purchases of Personal Protective Equipment (PPE), signage and educational materials, reimbursement for nursing overtime labor, purchase of ventilators, as well as standing up testing sites, inpatient surge units, and a field hospital for additional hospital capacity. As of 2022, the Health System has received and recorded \$27.7 million related to Covid-19 cost recovery.

In an effort to unify all faculty practices to create a fully integrated, high-performing practice plan, the faculty practices operated by the Health System were moved to OSU Physicians (OSUP). The Health System practices includes Anesthesiology, Maternal Fetal Medicine, Neurosurgery, Orthopedics, Sports Medicine, Family and Community Medicine. The estimated impact of the physician integration is \$114.0 million of Operating Revenues and \$141.0 million of Operating Expenses.

In 2022, Medical Center Investments were recorded in the Non-Operating (Expenses) Revenues section in the Statement of Revenues, Expenses, and Changes in Net Position. Medical Center Investment transactions represent external transactions in the Health System's stand-alone financial statements. Medical Center Investments were recorded as Other Changes in Net Position in the Statement of Revenues, Expenses, and Changes in Net Position for 2021.

In 2022, the Health System implemented GASB Statement No. 87, *Leases*. This standard establishes accounting and reporting for leases, based on the foundational principle that all leases are financings of the right to use an underlying asset for a period of time. Lessees record an intangible right-of-use asset and corresponding lease liability. Lessors record a lease receivable and a corresponding deferred inflow of resources. The standard provides an exception for short-term leases with a maximum possible term of 12 months or less. The cumulative effect of adopting GASB Statement No. 87 was a \$2,225 increase in the Health System's net position as of July 1, 2020. The accompanying financial statements and Management Discussion and Analysis information for the year ended June 30, 2021 have been restated to reflect the new accounting standard. Management Discussion and Analysis information for the year ended June 30, 2020 has not been restated.

The Ohio State University ("the University") reports in accordance with GASB Statement No. 68, *Accounting and Financial Reporting for Pensions*. GASB Statement No. 68 requires governmental employers participating in defined-benefit pension plans to recognize liabilities for plans whose actuarial liabilities exceed the plan's net assets. These liabilities are referred to as net pension liabilities. The University also implements a related accounting standard, GASB Statement No. 75, *Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions*. GASB Statement No. 75 requires employers participating in other post-employment benefit (OPEB) plans to recognize liabilities for plans whose actuarial liabilities exceed the plan's net assets. OPEB benefits consist primarily of post-retirement healthcare. The Health System participates in two multi-employer cost-sharing retirement systems, OPERS and STRS-Ohio, and is required to record a liability for its proportionate share of the net pension and OPEB liabilities of the retirement systems.

In 2022, the Health System's share of OPERS and STRS-Ohio net pension liabilities decreased \$349.4 million to \$485.6 million at June 30, 2022. OPERS and STRS-Ohio net pension liabilities decreased \$348.3 million and \$1.1 million, respectively, reflecting strong investment returns for both retirement systems. OPERS realized a 15.34% return on defined benefit plan investments for calendar year 2021. STRS-Ohio realized a 29.16% return for the fiscal year ended June 30, 2021. Deferred outflows related to pensions increased \$95.3 million, to \$166.6 million at June 30, 2022 while deferred inflows related to pensions increased \$262.5 million to \$635.7 million at June 30, 2022. The changes in pension deferrals relate primarily to OPERS and STRS-Ohio projected vs actual investment returns. These deferrals will be recognized as pension expense in future periods.

In 2022, the Health System's share of OPERS and STRS-Ohio net OPEB assets increased \$84.0 million, to \$189.1 million at June 30, reflecting strong investment returns. OPERS realized a 14.34% return on its health care investments for calendar year 2021. STRS-Ohio realized a 29.16% return for the fiscal year ended June 30, 2021. Deferred outflows related to OPEB decreased \$51.5 million, to \$0.6 million at June 30, 2022, and deferred inflows related to OPEB decreased \$125.0 million, to \$194.6 million at June 30, 2022. The changes in pension deferrals relate primarily to amortization of prior-year OPERS deferrals for changes in assumptions and expected vs actual experience. These deferrals will be recognized as OPEB expense in future periods.

In 2021, the Health System's share of OPERS and STRS-Ohio net pension liabilities decreased \$258.3 million to \$835.0 million at June 30, 2021. The decrease relates primarily to OPERS net pension liabilities, which were down \$259.3 million, to \$831.1 million. In calendar year 2020, OPERS realized a 12.02% return on defined benefit plan investments for the period.

In 2021, the Health System's share of OPERS and STRS-Ohio net OPEB liabilities changed from a \$789.1 million net liability to a \$105.2 million net asset at June 30, 2021, primarily due to changes in OPERS benefit terms. On January 15, 2020, the OPERS Board approved several changes to the health care plan offered to Medicare and non-Medicare retirees in efforts to decrease costs and increase the solvency of the health care plan. These changes are effective January 1, 2022 and include changes to base allowances and eligibility for Medicare retirees, as well as replacing OPERS-sponsored medical plans for non-Medicare retirees with monthly allowances. These changes in benefit terms, combined with an increase in the discount rate from 3.16% to 6.00%, resulted in an \$894.3 million reduction in the Health System's share of OPERS net OPEB liabilities.

In 2020, the Health System's share of OPERS and STRS-Ohio net pension liabilities decreased \$341.7 million to \$1,090.4 million at June 30, 2020. The decrease relates primarily to OPERS net pension liabilities. In calendar year 2019, OPERS realized a 17.23% return on defined benefit plan investments for the period. STRS net pension liabilities were relatively stable in 2020.

In 2020, the Health System's share of OPERS net OPEB liabilities increased \$87.3 million, to \$789.1 million at June 30, 2020 primarily due to a decrease in the discount rate from 3.96% to 3.16% that is used to calculate total OPEB liabilities. The impact of the lower discount rate was partially offset by a 19.59% return on investments.

It should be noted that, in Ohio, employer contributions to the state's cost-sharing multi-employer retirement systems are established by statute. These contributions, which are payable to the retirement systems one month in arrears, constitute the full legal claim on the Health System for pension and OPEB funding. Although the liabilities recognized under GASB 68 and GASB 75 meet the GASB's definition of a liability in its conceptual framework for accounting standards, they do not represent legal claims on the Health System's resources, and there are no cash flows associated with the recognition of net pension and OPEB liabilities, deferrals and related expense.

Income Before Other Changes in Net Position was \$670.0 million in 2022 compared to \$1,351.6 million in 2021. The Health System recognized a pension benefit of \$182.2 million in 2022 compared to a pension benefit of \$66.4 million in 2021 reflecting annual accounting under GASB 68. In comparison, the Health System recognized an OPEB benefit of \$157.4 million in 2022 compared to an OPEB benefit of \$612.5 million in 2021 reflecting annual accounting under GASB 75. Income Before Other Changes in Net Position for clinical activities was \$326.9 million in 2022, \$672.7 million in 2021, and \$487.8 million in 2020. Income Before Other Changes in Net Position for clinical activities in 2022 includes Medical Center Investments of \$190.4 million reinvested to support clinical research and education, as well as various patient programs at the Medical Center.

| | Fiscal Year June 30, | | | | | | |
|---|----------------------|---------|------------|------------|----|-----------|--|
| | 2022 | | | 2021 | | 2020 | |
| | | | <u>(in</u> | thousands) | | | |
| Clinical Activities | \$ | 326,912 | \$ | 672,690 | \$ | 487,816 | |
| Development pledges and gifts | | 452 | | 120 | | (78) | |
| GASB 68 pension | | 182,154 | | 66,358 | | (136,792) | |
| GASB 75 OPEB | | 157,421 | | 612,473 | | (127,789) | |
| GASB 87 Leases | | 3,044 | | - | | - 1 | |
| Other | | - | | - | | (86) | |
| Income Before Other Changes in Net Position | \$ | 669,983 | \$ | 1,351,641 | \$ | 223,071 | |

Other Changes in Net Position includes \$30.7 million of capital contributions for construction of the new Inpatient Hospital as well as other capital acquisitions. This compares to \$19.8 million in 2021 and \$13.4 million in 2020. After these changes and including the impact of GASB 68 and GASB 75, the Health System's Net Position increased \$700.7 million and totaled \$2,595.0 million in 2022 compared to \$1,894.2 million in 2021 and \$702.3 million in 2020.

Using the Financial Statements

The Health System's financial report includes three financial statements: the Statement of Net Position; the Statement of Revenues, Expenses and Changes in Net Position; and the Statement of Cash Flows. These financial statements are prepared in accordance with Governmental Accounting Standards Board (GASB) principles.

Statement of Net Position

The Statement of Net Position represents the financial position of the Health System at the end of the fiscal year and includes all assets and deferred outflows and liabilities and deferred inflows. The difference between total assets and deferred outflows and total liabilities and deferred inflows – Net Position – is one indicator of the current financial condition of the Health System, while the change in Net Position is an indication of whether the overall financial condition has improved during the year. Included in deferred outflows and deferred inflows is the impact of the recognition of GASB 68, GASB 75, and GASB 87.

The Statements of Net Position on June 30, 2022, 2021, and 2020 are summarized as follows:

| | 2022 | | 2021 | 2020 |
|---|-----------------|-------|------------|-----------------|
| | | (in ' | thousands) | |
| Current assets | \$ 1,832,855 | \$ | 2,104,022 | \$ 1,974,285 |
| Noncurrent assets | | | | |
| Unexpended bond proceeds | 460,868 | | - | - |
| Long-term investment pool | 430,631 | | 371,134 | 282,320 |
| Other long-term investments | 139,956 | | 139,956 | 139,378 |
| Capital assets, net | 2,652,498 | | 2,066,142 | 1,696,555 |
| Net OPEB Asset | 189,150 | | 105,185 | - |
| Other | 130,153 | | 106,635 | 33,965 |
| Deferred outflows | 167,597 | | 123,831 | 254,893 |
| Total assets and deferred outflows | 6,003,708 | | 5,016,905 | 4,381,396 |
| Current liabilities | | | | |
| Accounts payable and accrued expenses | 351,778 | | 330,544 | 246,819 |
| Medicare Advance Payment Program | 79,601 | | 254,854 | 274,915 |
| Current portion of long-term debt | 71,287 | | 54,144 | 53,182 |
| Other current liabilities | 103,205 | | 108,031 | 140,557 |
| Total current liabilities | 605,871 | | 747,573 | 715,473 |
| Non-current liabilities | | | | |
| Long-term debt | 1,176,527 | | 539,935 | 594,270 |
| Net pension liability | 485,582 | | 834,994 | 1,093,340 |
| Net OPEB liability | - | | - | 789,145 |
| Other non-current liabilities | 225,054 | | 248,056 | 136,943 |
| Deferred inflows | 915,699 | | 752,121 | 349,926 |
| Total liabilities and deferred inflows | 3,408,733 | | 3,122,679 | 3,679,097 |
| Net position | 2,594,975 | | 1,894,226 | 702,299 |
| Total liabilities, deferred inflows, and net position | \$ 6,003,708 | \$ | 5,016,905 | \$ 4,381,396 |

Current Assets and Current Liabilities

| | 2022 2021 (in thousands) | | 2020 | |
|----------------------------------|-----------------------------|----|-----------|-----------------|
| Current Assets | | | | |
| Cash and cash equivalents | \$ 1,179,443 | \$ | 1,434,313 | \$ 1,488,144 |
| Patient accounts receivable, net | 457,684 | | 421,944 | 337,764 |
| Inventory | 69,671 | | 66,044 | 56,789 |
| Prepaids | 28,062 | | 22,672 | 33,248 |
| Other Receivables | 97,995 | | 159,049 | 58,340 |
| Total Current Assets | \$ 1,832,855 | \$ | 2,104,022 | \$ 1,974,285 |

Cash and cash equivalents on deposit with the University represents the Health System's cash, which is pooled with cash from other operating units within the University. These funds earn interest income at rates established through the University's internal bank program. Cash decreased \$254.9 million from 2021 to 2022. The decrease in cash for 2022 includes \$777.2 million in capital purchases related to various hospital projects. The Health System also paid \$175.3 million for recoupments related to the Medicare Advance Payment Program. In addition, the Health System generated \$548.6 million in cash from operations in 2022 and received \$25.3 million for federal and state stimulus funding for Covid-19 recovery.

Cash decreased \$53.8 million from 2020 to 2021. The decrease in cash for 2021 includes \$504.7 million in capital purchases related to various hospital projects. The Health System also paid \$20.1 million for recoupments related to the Medicare Advance Payment Program. Cash includes \$22.6 million of PRF from Health and Human Services (HHS) and \$15.6 million of FEMA recovery as a result of the impact of Covid-19 on the Health System clinical operation.

Patient accounts receivable, net represents amounts due from third-party payors and patients after allowances for discounts and bad debts. As of the end of the 2022 fiscal year, patient accounts receivable net increased \$35.7 million compared to 2021, reflecting the overall increase in outpatient activity. Patient accounts receivable net increased \$84.2 million compared to 2020, reflecting the overall increase in hospital patient acuity and increased outpatient volumes.

Inventories include medical supply, pharmaceutical drugs, and information technology equipment. Prepaids include preventive maintenance contracts on medical and information technology equipment. Additionally, other receivables represent amounts due from nonpatient activity, reference labs, and other revenue from Nationwide Children's Hospital management of the Neonatal Intensive Care Unit (NICU). As of the end of the 2022 fiscal year, inventory, prepaids, and other receivables totaled \$189.4 million. This compares to \$243.2 million in 2021 and \$148.4 million in 2020. The growth in inventory for 2022 is a result of increases in operating room supplies and pharmaceuticals. Other receivables totaled \$98.0 million in 2022. Included in Other receivables in 2022 is \$17.1 million for Healthcare Assistance Program (HAP) payments as a result of an assessment from the Ohio Department of Medicaid related to Covid-19 emergency spending measures. In accordance with GASB 87, other receivables include the current portion of lease receivable in the amount of \$6.3 million in 2022 and \$4.6 million in 2021. The current position of lease receivable represents what will be recorded as lease revenue in the next fiscal year. The decrease in Other Receivables in 2022 is primarily related to a reduction in payments due from the University and OSUP for supplies and services.

| | 2022 2021 (in thousands) | | | <u>2020</u> |
|---------------------------------------|-----------------------------|----|---------|---------------|
| Current Liabilities | | | | |
| Accounts payable and accrued expenses | \$ 351,778 | \$ | 330,544 | \$ 246,819 |
| Medicare Advance Payment Program | 79,601 | | 254,854 | 274,915 |
| Accrued salaries & benefits | 71,400 | | 68,747 | 82,925 |
| Current portion of long-term debt | 71,287 | | 54,144 | 53,182 |
| Third-party payor settlements | 21,952 | | 29,387 | 51,303 |
| Other current liabilities | 9,853 | | 9,897 | 6,329 |
| Total Current Liabilities | \$ 605,871 | \$ | 747,573 | \$ 715,473 |

Current liabilities represent obligations that are due within one year and consist primarily of accounts payable and accrued expenses, accrued salaries and benefits, compensated absences, current portion of principal debt payments, and third-party payor settlements.

Accounts payable and accrued expenses increased \$21.2 million or 6.4% from 2021 to 2022. The increase includes \$31.1 million related to the timing of payment for medical supplies, pharmaceuticals, services as well as \$36.5 million for capital projects. Payments due to the University and OSUP for Supplies and Services decreased \$44.1 million in 2022. Accounts payable and accrued expenses increased \$83.7 million or 33.9% from 2020 to 2021. The increase includes \$33.6 million related to the timing of payment for medical supplies, pharmaceuticals, services, and capital projects as well as \$51.8 million related to payments due to the University and OSUP for Supplies and Services.

The Health System paid back \$195.3 million in recoupments related to the Medicare Accelerated and Advanced Payment Program as of June 30, 2022.

Accrued salaries and benefits represents the days in the month the Health System has accrued for salaries and benefits after the most recent bi-weekly payroll. Accrued salaries and benefits increased \$2.7 million or 3.9% from 2021 to 2022.

Unexpended bond proceeds and other long-term investments

Unexpended bond proceeds include the remaining of the \$715.4 million of general receipt bonds issued by the University and allocated to the Health System for construction of the new inpatient hospital. The Health System has used \$258.0 million of the general receipt bonds for tower construction costs.

Other long-term investments is comprised of funds set aside for future capital expansion projects and research initiatives to support clinical care and the academic mission of the Medical Center.

| | 2022 | (in t | 2021 housands) | <u>2020</u> |
|-------------------------------------|---------------|-------|-------------------|---------------|
| Unexpended bond proceeds | \$ 460,868 | \$ | - | \$ |
| Other long-term investments | | | | |
| Construction funds held for MCE | \$ 91,925 | \$ | 91,925 | \$ 91,347 |
| Funds held for capital replacement | 28,031 | | 28,031 | 28,031 |
| Funds held for research initiatives | 20,000 | | 20,000 | 20,000 |
| Total other long-term investments | \$ 139,956 | \$ | 139,956 | \$ 139,378 |

Long-Term Investment Pool

| | 2022 2021 (in thousands) | | | | 2020 |
|--|-----------------------------|----|---------|----|---------|
| Long-Term Investment Pool | | | | | |
| Long-term investment pool - Cost Value | \$ 372,389 | \$ | 286,568 | \$ | 276,389 |
| Unrealized Gain/(Loss) | 58,242 | | 84,566 | | 5,931 |
| Long-Term Investment Pool | \$ 430,631 | \$ | 371,134 | \$ | 282,320 |

The Health System has an investment interest in the University's Long-Term Investment Pool to support capital projects, research initiatives, clinical care, and the academic mission. The Long-term investment pool – Cost Value increased \$85.8 million in 2022 and \$10.2 million in 2021 as a result of the Health System transferring additional operating cash and reinvesting Interest Income earnings back into the pool. The Health System recorded a net decrease or unrealized loss of \$26.3 million in the market value of investments in 2022. The Health System recorded a \$78.6 million unrealized gain in the market value of investments during fiscal year 2021 and an unrealized loss of \$10.3 million in 2020.

Capital Assets

| | 2022 2021 (in thousands) | | | <u>2020</u> | |
|--------------------------------|-----------------------------|----|-------------|-----------------|--|
| Capital Assets - Net | | | | | |
| Property, Plant, and Equipment | \$ 3,402,504 | \$ | 3,145,060 | \$ 2,868,564 | |
| Construction In Progress | 1,010,380 | | 529,522 | 332,195 | |
| Accumulated Depreciation | (1,820,404) | | (1,673,049) | (1,504,204) | |
| Lease Assets | 60,018 | | 64,609 | - | |
| Capital Assets - Net | \$ 2,652,498 | \$ | 2,066,142 | \$ 1,696,555 | |

Property, plant, and equipment increased in 2022 primarily due to the completion of the new outpatient care ambulatory facility in New Albany, building purchases of the Eye and Ear Institute (EEI) as well as the Stephanie Spielman Comprehensive Breast Center (SSCBC), renovation of a faculty office building, and the relocation of Cannon Drive for future expansion. Construction in progress growth continues due to the costs associated with the new inpatient hospital, regional ambulatory sites, and other facility improvements including equipment expenses. GASB 87 establishes the foundational principle that all leases are financings of the right to use an underlying asset for a period of time. The Health System recorded a lease asset in the amount of \$60.0 million in 2022 and \$64.6 million in 2021.

The growth in property, plant, and equipment in 2021 is primarily due to the completion of the new hospital parking garage, the central sterile processing facility, a faculty office building, and operating room expansion at University Hospital East. The growth in construction in progress is due to costs associated with the new inpatient hospital and regional ambulatory sites, along with other facility renovations.

Other Non-current Assets and Non-current Liabilities

| | 2022 | <u>2022</u> <u>2021</u> | | <u>2020</u> | |
|---|---------------|-------------------------|------------------|-------------|--------|
| | | <u>(in t</u> | <u>housands)</u> | | |
| Other Non-Current Assets | | | | | |
| Equity method investments | \$ 18,439 | \$ | 20,101 | \$ | 17,723 |
| Net OPEB Asset | 189,150 | | 105,185 | | - |
| Long-term lease receivable | 84,274 | | 56,413 | | - |
| Long term pledges receivable, net | 5,035 | | 5,133 | | 7,921 |
| Long term receivables and other noncurrent assets | 22,405 | | 24,988 | | 8,321 |
| Total Other Non-Current Assets | \$ 319,303 | \$ | 211,820 | \$ | 33,965 |

The Health System has an equity investment interest in MedFlight, a community based air ambulance/intensive care transport authority as well as an investment interest with partial ownership in Madison County Hospital, a community hospital. The change in investment balance reflects the Health System's total equity interest in these investments. Long-term receivables and other non-current assets totaled \$22.4 million in 2022. The Health System operates a program to assist community-based hospital systems gain access to the Epic electronic medical record via a hosting relationship to better serve the needs of the client's community. Long-term receivables and other non-current assets include a \$14.7 million receivable which represent payments due to the Health System for implementation and maintenance for the Epic hosting agreement with multiple community hospitals. Long term receivables and other non-current assets also include endowment assets of \$7.7 million in 2022, \$7.7 million in 2021, and \$5.5 million in 2020. The Health System is a lessor for various noncancellable leases of real estate. In accordance with GASB 87, long-term lease receivable recorded by the Health System was \$84.3 million in 2022 and \$56.4 million in 2021.

| | 2022 2021 (in thousands) | | | 2020 | | |
|-------------------------------------|-----------------------------|----|-----------|------|-----------|--|
| Other Non-Current Liabilities | | | | | | |
| Third-party payor settlements | \$ 87,306 | \$ | 90,402 | \$ | 59,516 | |
| Compensated absences | 77,417 | | 83,738 | | 74,806 | |
| Long-term lease liability | 39,146 | | 41,773 | | - | |
| Net pension liability | 485,582 | | 834,994 | | 1,093,340 | |
| Net OPEB liability | - | | - | | 789,145 | |
| Unearned Revenue | 18,564 | | 29,522 | | - | |
| Other noncurrent liabilities | 2,621 | | 2,621 | | 2,621 | |
| Total Other Non-Current Liabilities | \$ 710,636 | \$ | 1,083,050 | \$ | 2,019,428 | |

Third-party payor settlements consist of future settlements of current and previous years Medicare and Medicaid cost reports, OIG audits, Managed Care payor audits of charges and payments and prior years charging and billing issues. The change in third-party payor settlements from 2020 to 2022 reflects management's estimate for previous years Medicare and Medicaid cost report settlements and Medicare Cost Report final settlements. Compensated absences reflect the liability for earned but unused vacation and the potential payment of ill time upon an employee's termination or retirement. The increase in compensated absences from 2020 to 2021 is attributable to growth in accrued paid time off due to the slowdown of vacation usage by the workforce as a result of the Covid-19 pandemic. The decrease in compensated absences from 2021 to 2022 is a result of the utilization of built-up vacation time coming off of the Covid-19 pandemic by the workforce. In accordance with GASB 87, the Health System has recorded a long-term lease liability of \$39.1 million in 2022 and \$41.8 million in 2021. Unearned revenue for the Health System totaled \$18.6 million in 2022. In collaboration with Nationwide Children's Hospital, The James is currently constructing a building of which a portion will be dedicated to the provision of proton therapy services primarily for clinical treatment but also for research purposes. Unearned revenue includes \$17.6 million of funding from Nationwide Children's Hospital for construction of the building.

Net Position

Net Position represents the residual interest in the Health System's assets and deferred outflows after liabilities and deferred inflows are deducted. The composition of the Health System's Net Position at June 30, 2022, 2021 and 2020 is summarized as follows:

| | <u>2022</u> | 2021 (in thousands) | <u>2020</u> |
|---|-----------------|------------------------|---------------|
| Net Position | | | |
| Invested in capital assets, net of related debt | 1,823,782 | 1,427,557 | 1,049,103 |
| Restricted, nonexpendable | 7,743 | 7,690 | 5,517 |
| Restricted, expendable | 24,131 | 32,645 | 24,728 |
| Unrestricted | 739,319 | 426,334 | (377,049) |
| Net Position | \$ 2,594,975 | \$ 1,894,226 | \$ 702,299 |

Net investment in capital assets are the Health System's capital assets net of accumulated depreciation and outstanding principal balances of debt obtained for acquiring, constructing, and improving those assets. Net Position is further categorized into Restricted-Nonexpendable, Restricted-Expendable, and Unrestricted. Please see the Notes to the Financial Statements for further definition. In 2022, Net Position totaled \$2,595.0 million, an increase of \$700.7 million compared to 2021 due to higher demand for hospital outpatient services. Included in the change in Net Position is a \$182.2 million benefit related to GASB 68 as well a \$157.4 million benefit to GASB 75 reflecting strong investment returns for the programs.

In 2021, Net Position totaled \$1,894.2 million, an increase of \$1,191.9 million compared to 2020 due to the overall increase in hospital inpatient patient acuity and a strong service mix. Included in the change in Net Position is a \$66.4 million benefit related to GASB 68 as a result of the decrease to OPERS net pension liabilities as well a \$612.5 million benefit to GASB 75 primarily due to changes in OPERS benefit terms.

Statement of Revenues, Expenses, and Changes in Net Position

The Statement of Revenues, Expenses, and Changes in Net Position represents the Health System's results of operations. A comparison of revenues, expenses and changes in net position for the years ended June 30, 2022, 2021 and 2020 is as follows:

| | Fiscal Year June 30, | | | | | |
|---|----------------------|-----------|------------|-------------------|----|-----------|
| | | 2022 | | 2021 | | 2020 |
| | | | <u>(in</u> | <u>thousands)</u> | | |
| Income and Change in Net Position | _ | | _ | | _ | |
| Operating Revenues | \$ | 4,185,259 | \$ | 3,940,110 | \$ | 3,451,914 |
| Operating Expenses | | 3,324,508 | | 2,683,427 | | 3,362,656 |
| Operating Income | | 860,751 | | 1,256,683 | | 89,258 |
| Non-Operating (Expenses) Revenues | | (190,768) | | 94,958 | | 133,813 |
| Income Before Other Changes in Net Position | | 669,983 | | 1,351,641 | | 223,071 |
| Medical Center investments | \$ | - | \$ | (183,960) | \$ | (173,749) |
| Capital contributions | | 30,713 | | 19,848 | | 13,395 |
| Additions to permanent endowments | | 53 | | 2,173 | | (199) |
| Other Changes in Net Position | | 30,766 | | (161,939) | | (160,553) |
| Increase in Net Position | \$ | 700,749 | \$ | 1,189,702 | \$ | 62,518 |
| Net Position - Beginning of Year | | 1,894,226 | | 702,299 | | 639,781 |
| Cumulative effect of accounting change | | - | | 2,225 | | - |
| Net Position - End of Year | \$ | 2,594,975 | \$ | 1,894,226 | \$ | 702,299 |

Operating Revenues

In 2022, total operating revenues grew \$245.1 million or 6.2% over the prior fiscal year. Outpatient surgical volume increased 5.5% compared to 2021. The James experienced a 4.5% increase in chemotherapy volume and the Health System non-chemotherapy infusion sites grew 23.7%. In addition, procedural volumes including electrophysiology, radiation treatments and rehabilitation contributed to the increase in outpatient activity. Outpatient Care New Albany recorded approximately 10,000 new patient visits in 2022. Operating revenues also included a \$44.2 million increase for the Specialty Retail Pharmacy from 2021 to 2022.

In 2021, total operating revenues grew \$488.2 million or 14.1%. The increase is primarily related to the recovery of surgical and procedural volumes as well as increased acuity for inpatient hospital volume. Operating revenues also included a \$39.8 million increase for the Specialty Retail Pharmacy from 2020 to 2021 related to increased volumes across all dispensing locations as well as \$21.6 million for Covid-19 lab testing.

Approximately 87.0% of total operating revenues are from patient care activities. Other Operating Revenues include revenue from reference labs, cafeteria operations, rental agreements and other non-patient services. Due to the increasing complexity and significantly growing number of specialty oral and selfadministered pharmaceuticals available for cancer and non-cancer patients, the Health System operates a Specialty Retail Pharmacy dedicated to improving patient care by easing the challenges of managing medications. The Specialty Retail Pharmacy contributed \$249.1 million to Health System operating revenues in 2022, \$204.9 million 2021, and \$166.7 million 2020. Other Operating Revenues also includes a portion of the revenue shared with Nationwide Children's Hospital for the management of the Neonatal Intensive Care Unit (NICU) located at the Health System. The goal of this managed unit is to standardize the care and quality outcomes of all the neonatal patients in Central Ohio. The NICU contributed \$17.3 million of operating revenues in 2022, \$13.9 million of operating revenues in 2021, and \$17.8 million in 2020. In 2019, the Health System enrolled in the Care Innovation and Community Improvement Program (CICIP). CICIP was developed to increase alignment of quality improvement strategies and goals between the State, Managed Care Organizations (MCO), and both public and nonprofit hospital agencies. The Health System recognized \$89.1 million in Other Operating Revenues related to CICIP in 2022 compared to \$97.2 in 2021 and \$52.6 million in 2020.

| | Fiscal Year June 30, | | | | | | |
|--|-----------------------------|----|-----------|----|-----------|--|--|
| | 2022 2021 (in thousands) | | | | 2020 | | |
| Revenues | | | | | | | |
| Net patient service revenue less provision for bad debts | \$ 3,641,873 | \$ | 3,462,578 | \$ | 3,093,961 | | |
| Other Operating Revenues | 543,386 | | 477,532 | | 357,953 | | |
| Total Operating Revenue | \$ 4,185,259 | \$ | 3,940,110 | \$ | 3,451,914 | | |

Net Patient Service Revenue reflects charges to patients for clinical services provided, net of contractual allowances and other discounts, and provision for bad debts, charity and denials. Most patients have insurance coverage which pays for those services (third party payors). As is common within the industry, most reimbursement from third party payors are at a substantial discount from patient charges.

The major third party payors are The Center for Medicare and Medicaid Services (CMS) -- Medicare - the federal program for the aged and disabled and Medicaid – the state program covering various underserved constituents and Managed Care – healthcare coverage typically provided by employers.

Medicare pays most inpatient and outpatient care on prospectively determined case rates. Additional payments are made to the Health System for medical education, caring for low income patients, transplant costs, and cases with unusually high cost of care. The James is one of eleven cancer hospitals nationwide exempt from the prospective payment system. Medicare reimburses The James reasonable inpatient costs of care (subject to per case limit – TEFRA limit). The final payments for The James inpatient services are

determined through annual cost reports. Medicare pays The James for outpatient services at costs discounted by a payment to cost factor (PCR) each year. In 2022, outpatient costs were paid at 90% PCR.

The Health System has estimated and recorded settlement amounts for all unsettled Medicare and Medicaid cost reports through June 30, 2022. In the opinion of management, adequate provisions have been made for such settlements. The Health System records changes in estimates upon receiving interim or final settlements related to prior year cost reports and regulation changes and are recorded in net patient service revenue.

Subject to income and asset levels, Medicaid pays for care under its Programs for Children, Families, and Pregnant Women; Aged Blind and Disabled program; and premium assistance for dual eligible Medicare enrollees. Medicaid pays for inpatient and outpatient services on prospectively determined rates with provisions for cases incurring unusually high costs. The James, as an exempt hospital for Medicare, is reimbursed for inpatient and outpatient services based upon Medicaid's predetermined percent of charges with no cost report settlement.

Contracts with Managed Care organizations are negotiated and include several different payment methods. Many of the contracts are case based or per diem for inpatients, with a combination of case rates and percent of charges for outpatients. Managed Care organizations may also offer plans to Medicare and Medicaid beneficiaries. These plans typically pay negotiated rates, but usually on a basis consistent with traditional Medicare or Medicaid plans. The State of Ohio mandates patients eligible for Programs for Children, Families, Pregnant Women, and eligible under the Aged, Blind and Disabled Program enroll in a Medicaid Managed Care plan.

The Health System also has contractual relationships with other payors and provides much of the acute care needs for The Ohio Department of Corrections. The Health System also provides care for various Bureau of Worker's Compensation managed care payors, other state and federal agencies. Effective July 1, 2013, corrections/inmates under 21 or over 64 years are covered under Medicaid. Previously, the Health System was reimbursed directly through the Ohio Department of Corrections. As of July 1, 2013, any pregnant inmate is covered by Medicaid for inpatient services. The remaining inmate population shifted to Medicaid for inpatient health coverage on January 1, 2014.

The Health System provides care to patients without insurance. It participates in Ohio's Hospital Care Assurance Program which provides for free care to patients whose income levels are below 100% of the Federal Poverty Level (FPL) Guidelines. The Health System also provides sliding scale charity discounts for self-pay patients up to 400% of the FPL.

Payor Mix for the Health System has remained relatively consistent over the past several years. The Payor Mix for the 2022, 2021 and 2020 fiscal years are as follows:

| | Fisc | Fiscal Year June 30, | | | | | |
|--------------|--------|----------------------|--------|--|--|--|--|
| Payor Mix | 2022 | <u>2021</u> | 2020 | | | | |
| Managed Care | 37.3% | 36.9% | 37.6% | | | | |
| Medicare | 39.1% | 38.7% | 37.7% | | | | |
| Medicaid | 18.8% | 19.4% | 19.4% | | | | |
| Self Pay | 1.4% | 1.6% | 1.6% | | | | |
| Other | 3.4% | 3.4% | 3.7% | | | | |
| | 100.0% | 100.0% | 100.0% | | | | |

Operating Expenses

A comparison of operating expenses for the three years ended June 30, 2022, 2021 and 2020 is summarized as follows:

| | Fiscal Year June 30, | | | | | | |
|---------------------------|--------------------------|------------|-------------------|----|-----------|--|--|
| | 2022 | | 2021 | | 2020 | | |
| | | <u>(in</u> | <u>thousands)</u> | | | | |
| Expenses | | | | | | | |
| Salaries and benefits | \$ 1,654,822 | \$ | 1,527,560 | \$ | 1,466,527 | | |
| Supplies and drugs | 1,202,397 | | 1,101,797 | | 950,416 | | |
| Purchased services | 481,329 | | 428,023 | | 393,133 | | |
| Depreciation | 191,356 | | 176,212 | | 170,775 | | |
| Pension (benefit) expense | (182,154) | | (66,358) | | 136,792 | | |
| OPEB (benefit) expense | (157,421) | | (612,473) | | 127,789 | | |
| Other expenses | 134,179 | | 128,666 | | 117,224 | | |
| Total Operating Expenses | \$ 3,324,508 | \$ | 2,683,427 | \$ | 3,362,656 | | |

Operating expenses increased \$641.1 million or 23.9% from 2021 to 2022. The increase in operating expenses is primarily attributed to increases in salaries and benefits as well as medical supplies. Total pension and OPEB benefit recognized in 2022 by the Health System including employer contributions totaled \$189.0 million. Total pension and OPEB benefit included \$150.6 million of employer contributions, \$182.2 million benefit related to GASB 68 accruals, and \$157.4 million benefit related to GASB 75 accruals.

The growth in salaries and benefits from 2021 to 2022 includes significant costs for premium and incentive pay reflecting labor shortages and the challenging environment around hiring nursing and clinical care positions. Supplies and drugs increased \$100.6 million or 9.1%. The increase in supplies was a result of strong outpatient volumes as well as inflationary impacts felt across the Health System. The growth in drugs is due to increased volumes in chemotherapy at the James as well as increased volumes at the Health System non-chemotherapy infusion sites. Additionally, drug costs increased at the Specialty Retail Pharmacy as a result of higher volumes in 2022. Purchased services grew \$53.3 million or 12.5% in 2022 reflecting increased hospital franchise fees as well as higher preventive maintenance costs associated with information technology and clinical care systems.

The growth in salaries and benefits from 2020 to 2021 is reflective of the recovery of volume due to the Covid-19 pandemic. Supplies and drugs increased \$151.4 million or 15.9%. The increase in supplies was a result of a strong transplant year for heart and lung as well as an increase in intensity for surgical and procedural volume. The Health System performed approximately 483,000 Covid-19 tests that resulted in increased lab costs for the system. The growth in drugs is due to increased volumes at the James as well as the Specialty Retail Pharmacy. Purchased services grew \$34.9 million or 8.9% in 2021 reflecting increased hospital franchise fees as well as higher cleaning and advertising costs. Total pension and OPEB benefit recognized in 2021 by the Health System including employer contributions totaled \$531.5 million. Total pension and OPEB benefit included of \$147.4 million of employer contributions, \$66.4 million benefit related to GASB 68 accruals, and \$612.5 million benefit related to GASB 75 accruals.

Adjusted for activities (measuring both inpatient and outpatient activity), total operating expense increased 8.8% from 2021 to 2022. The Health System employed 14,400 full time equivalent employees (FTEs) in 2022, 14,400 in 2021, and 14,500 in 2020.

Non-Operating Revenue and Expenses

The Health System incurred a total of \$44.2 million in interest cost in 2022 with the majority paid to the University to service debt incurred on behalf of the Health System. The Health System incurred a total of \$29.5 million and \$31.9 million of interest cost in 2021 and 2020, respectively.

The Health System has an investment interest in the University's Long-Term Investment Pool to support capital projects, research initiatives, clinical care, and the academic mission of the Medical Center. Income from investments in 2022 includes a \$26.3 million unrealized loss and \$10.8 million of interest income related to the Long-Term Investment Pool. This compares to a \$78.6 million unrealized gain and \$10.2 million of interest income in 2021 and \$10.3 million unrealized loss and \$9.7 million of interest income in 2020.

Income Before Other Changes in Net Position

Income Before Other Changes In Net Position was \$670.0 million in 2022 compared to \$1,351.6 million in 2021 and \$223.1 million in 2020. Income Before Other Changes in Net Position in 2022 includes Medical Center Investments of \$190.4 million reinvested to support clinical research and education, as well as various patient programs at the Medical Center. Impacts to Income Before Other Changes In Net Position include pension benefit of \$182.2 million in 2022 compared to pension benefit of \$66.4 million in 2021 and a pension expense of \$136.8 million in 2020. This reflects the annual accounting for GASB 68. OPEB benefit was \$157.4 million in 2022 compared to OPEB benefit of \$612.5 million in 2021 and OPEB expense of \$127.8 million in 2020, reflecting annual accounting for GASB 75. Additionally, the decrease in Income Before Other Changes in Net Position for 2022 reflects higher premium and incentive pay as a result of staffing challenges, higher supply cost due to inflationary growth with medical supplies, and higher interest cost associated with the new Inpatient Tower bonds.

Other Changes in Net Position

The Health System's other changes in net position for fiscal year 2022 include capital contributions of \$30.7 million in 2022, \$19.8 million in 2021, and \$13.4 million in 2020 for hospital projects and capital acquisitions.

Statement of Cash Flows

The Statement of Cash Flows provides additional information about the Health System's major sources and uses of cash. A comparison of cash flows for the three years ended June 30, 2022, 2021 and 2020 is summarized as follows:

| | 2022 | <u>(in</u> | 2021 thousands) | 2020 |
|--|-----------------|------------|--------------------|-----------------|
| Cash Flows | | | | |
| Receipts from patients and third-party payors | \$ 3,421,803 | \$ | 3,369,773 | \$ 3,486,936 |
| Payments to and on behalf of employees | (1,717,815) | | (1,587,265) | (1,497,898) |
| Payments to vendors for supplies and services | (1,610,624) | | (1,354,503) | (1,243,938) |
| Other operating activities | 455,228 | | 215,767 | 222,539 |
| Net cash provided by operating activities | 548,592 | | 643,772 | 967,639 |
| Net cash (used) provided by non-capital financing activities | (145,678) | | 41,571 | 143,892 |
| Net cash (used) by capital and related financing activities | (139,611) | | (568,092) | (449,803) |
| Net cash (used) by investing activities | (518,173) | | (171,082) | (161,166) |
| Net (Decrease) in Cash and Cash Equivalents | (254,870) | | (53,831) | 500,562 |
| Cash and Cash Equivalents - Beginning of Year | \$ 1,434,313 | \$ | 1,488,144 | \$ 987,582 |
| Cash and Cash Equivalents - End of Year | \$ 1,179,443 | \$ | 1,434,313 | \$ 1,488,144 |

Net cash provided by operating activities totaled \$548.6 million in 2022 compared to \$643.8 million in 2021 and \$967.6 million in 2020 reflecting strong activity from operations. Net cash used in non-capital financing activities totaled \$145.7 million in 2022 which includes \$190.4 million of investments paid for research, education, and programs at the Medical Center offset by \$25.3 million of federal and state stimulus recovery as a result of the impact of Covid-19 on the Health System clinical operation. Net cash used in capital and

related financing activities totaled \$139.6 million in 2022, which includes \$777.2 million of capital asset purchases as well as \$715.4 million of funds borrowed from the University by the Health System related to bonds issued for the construction of the new inpatient tower. Net cash used in investing activities totaled \$518.2 million. The Health System purchased \$715.4 million of investments from the University related to the general receipt bonds and \$85.8 of investments in the long-term Investment pool. In addition, the Health System received \$25.6 million in interest income. The Health System sold \$257.4 million of the investments related to the reimbursement for inpatient tower construction.

Future Direction

Healthcare at The Medical Center is future-focused and driven by the mission to improve health in Ohio and across the world through innovation in research, education and patient care. The Health System is continuing its vision to deliver unparalleled care and meet anticipated future growth, embarking on a plan to expand its care with new, large outpatient care facilities planned for Dublin and Powell. The comprehensive facilities are a continuation of a suburban outpatient care program that supports growth in the region and excellence in academic health care and will include ambulatory surgery, endoscopy, primary care, specialty medical and surgical clinics and related support space. The new inpatient hospital scheduled to open in early 2026 will be a 1.9 million square foot facility and the largest single facilities project ever undertaken at The University. The new tower will enhance research, clinical training and patient care.

The Health System will continue to create an innovative healthcare delivery model to deliver high value care with an unparalleled patient experience and access. As a leading academic medical center, The Ohio State University Wexner Medical Center will change how patients receive care. The Medical Center has a critical role in both meeting the most complex care needs of the community and also keeping the community and individuals healthy. This role can only be filled by an academic medical center such as The Ohio State University Wexner Medical Center.

By pushing the boundaries of discovery and knowledge, The Ohio State University Wexner Medical Center will solve significant problems and deliver unparalleled care. The Medical Center embodies the Buckeye Spirit in everything we do through our shared values of Inclusiveness, Determination, Empathy, Sincerity, Ownership, and Innovation. The Health System will continue to be proactive in responding to all challenges and opportunities of the healthcare environment and expects to build upon its unmatched healthcare delivery model and growth in financial position and operating results during the upcoming year.

THE OHIO STATE UNIVERSITY WEXNER MEDICAL CENTER HEALTH SYSTEM STATEMENTS OF NET POSITION

(in thousands)

| | As of June 30, 2022 | As of June 30, 202 |
|---|------------------------|-----------------------|
| Assets | | |
| Current assets: | Ф 4.470.442 | Ф 4.424.24 |
| Cash and cash equivalents on deposit with the University Patient accounts receivable, net of provision for bad debts of | \$ 1,179,443 | \$ 1,434,31 |
| \$98,841 in 2022 and \$87,210 in 2021 | 457,684 | 421,94 |
| Pledge receivables, net | 2,673 | 2,73 |
| Due from third-party | _,-,- | 1,23 |
| Other receivables | 95,322 | 155,07 |
| Inventory | 69,671 | 66,04 |
| Prepaid expenses and other current assets | 28,062 | 22,67 |
| Total current assets | 1,832,855 | 2,104,02 |
| Non-current assets: | _ | |
| Unexpended bond proceeds | 460,868 | · - |
| Long-term investment pool | 430,631 | 371,13 |
| Other long-term investments | 139,956 | 139,95 |
| Equity method investments | 18,439 | 20,10 |
| Capital assets, net | 2,652,498 | 2,066,14 |
| Net OPEB Asset | 189,150 | 105,18 |
| Long-term lease receivable | 84,274 | 56,41 |
| Long-term pledge receivables, net | 5,035 | 5,13 |
| Long-term receivables and other non-current assets | 22,405 | 24,98 |
| Total non-current assets | 4,003,256 | 2,789,05 |
| Total assets | 5,836,111 | 4,893,07 |
| Deferred outflows: Pension | 166,579 | 71,31 |
| OPEB | 594 | 52,09 |
| Other | 424 | 42 |
| Total deferred outflows | 167,597 | 123,83 |
| Total assets and deferred outflows | \$ 6,003,708 | \$ 5,016,90 |
| iabilities | | |
| Current liabilities: | | |
| Accounts payable and accrued expenses | \$ 351,778 | \$ 330,54 |
| Medicare Advance Payment Program | 79,601 | 254,85 |
| Accrued salaries and benefits | 71,400 | 68,74 |
| Current portion of compensated absences | 7,227 | 7,16 |
| Current portion lease liability | 2,626 | 2,73 |
| Third-party payor settlements | 21,952 | 29,38 |
| Current portion of long-term debt | 71,287 | 54,14 |
| Total current liabilities | 605,871 | 747,57 |
| Non-current liabilities: | 003,871 | |
| Long-term debt less current portion | 1,176,527 | 539,93 |
| Compensated absences less current portion | 77,417 | 83,73 |
| Third-party payor settlements less current portion | 87,306 | 90,40 |
| Long-term lease liability | 39,146 | 41,77 |
| Net pension liability | | 834,99 |
| · | 485,582 | , |
| Unearned Revenue | 18,564 | 29,52 |
| Other non-current liabilities | 2,621 | 2,62 |
| Total non-current liabilities | 1,887,163 | 1,622,98 |
| Total liabilities | 2,493,034 | 2,370,55 |
| Deferred inflows: Pension | 635,653 | 373,12 |
| OPEB | 194,625 | 319,58 |
| Leases | 85,421 | 59,41 |
| Total deferred inflows | 915,699 | 752,12 |
| Total liabilities and deferred inflows | 3,408,733 | 3,122,67 |
| Net Position | | |
| Net Position Net investment in capital assets | 1,823,782 | 1,427,55 |
| Net investment in capital assets Restricted: | 1,023,702 | 1,4∠1,55 |
| Nonexpendable | 7,743 | 7.00 |
| · | | 7,69 |
| Expendable | 24,131 730,310 | 32,64 |
| Inrestricted | 739,319 | 426,33 |
| Total net position | 2,594,975 | 1,894,22 |
| · | | |

THE OHIO STATE UNIVERSITY WEXNER MEDICAL CENTER HEALTH SYSTEM STATEMENTS OF REVENUES, EXPENSES AND CHANGES IN NET POSITION (in thousands)

| Operating Revenues | Year Ended June 30, 2022 | Year Ended June 30, 2021 | | |
|--|-----------------------------|-----------------------------|--|--|
| Operating Revenues Net patient service revenue | \$ 3,703,452 | \$ 3,540,361 | | |
| Provision for bad debts | | (77,783) | | |
| Net patient service revenue less provision for bad debts | (61,579) 3,641,873 | 3,462,578 | | |
| Net patient service revenue less provision for bad debts | 3,041,073 | 3,402,376 | | |
| Other revenue | 543,386 | 477,532 | | |
| Total Operating Revenue | 4,185,259 | 3,940,110 | | |
| Operating Expenses | | | | |
| Salaries and benefits | 1,654,822 | 1,527,560 | | |
| Supplies and drugs | 1,202,397 | 1,101,797 | | |
| Purchased services | 481,329 | 428,023 | | |
| Depreciation and amortization | 191,356 | 176,212 | | |
| Pension benefit | (182,154) | (66,358) | | |
| OPEB benefit | (157,421) | (612,473) | | |
| Other expenses | 134,179 | 128,666 | | |
| Total Expenses | 3,324,508 | 2,683,427 | | |
| | | | | |
| Operating Income | 860,751 | 1,256,683 | | |
| Non-Operating (Expenses) Revenues | | | | |
| Interest expense | (44,173) | (29,508) | | |
| (Loss) income from investments | (726) | 102,259 | | |
| Medical Center investments | (190,419) | - | | |
| Federal and state stimulus funding | 25,336 | 21,359 | | |
| Other non-operating revenues | 19,214 | 848 | | |
| Total Non-Operating (Expenses) Revenues, net | (190,768) | 94,958 | | |
| Income Before Other Changes in Net Position | 669,983 | 1,351,641 | | |
| Other Changes in Net Position | | | | |
| Medical Center investments | - | (183,960) | | |
| Capital contributions | 30,713 | 19,848 | | |
| Additions to permanent endowments | 53 | 2,173 | | |
| Total Other Changes in Net Position | 30,766 | (161,939) | | |
| Increase in Net Position | 700,749 | 1,189,702 | | |
| Net Position - Beginning of Year | | | | |
| Beginning of year, as previously reported | 1,894,226 | 702,299 | | |
| Cumulative effect of accounting change | -,001,220 | 2,225 | | |
| Beginning of year, as restated | 1,894,226 | 704,524 | | |
| Net Position - End of Year | \$ 2,594,975 | \$ 1,894,226 | | |
| Hot I conton - End of Toda | Ψ 2,004,010 | Ψ 1,004,220 | | |
| The accompanying notes are an integral part of | these financial staten | nents | | |

THE OHIO STATE UNIVERSITY WEXNER MEDICAL CENTER HEALTH SYSTEM STATEMENTS OF CASH FLOWS

(in thousands)

| | | ar Ended ne 30, 2022 | Year Ended June 30, 2021 | | |
|--|----|-------------------------|-----------------------------|------------|--|
| Cash flows from Operating Activities: | | | | | |
| Receipts from patients and third-party payors | \$ | 3,597,056 | \$ | 3,389,83 | |
| Medicare Advance Payment Program | | (175,253) | | (20,06 | |
| Other receipts | | 603,409 | | 360,000 | |
| Payments to and on behalf of employees | | (1,717,815) | | (1,587,26 | |
| Payments to vendors for supplies and services | | (1,610,624) | | (1,354,503 | |
| Payments on other expenses | | (148,181) | | (144,23 | |
| Net cash provided by operating activities | - | 548,592 | | 643,772 | |
| Cash Flows from Non-Capital Financing Activities: | | 05.000 | | 00.00 | |
| Federal and state stimulus funding | | 25,336 | | 38,20 | |
| Medical Center investments | | (190,419) | | _ | |
| Other receipts | | 19,405 | | 3,36 | |
| Net cash (used) provided in non-capital financing activities | | (145,678) | | 41,57 | |
| Cash Flows from Capital and Related Financing Activities: | | | | | |
| Proceeds from issuance of long-term debt | | 715,395 | | - | |
| Purchase of capital assets | | (777, 229) | | (504,66 | |
| Repayments of long-term debt and capital lease obligations | | (64,392) | | (56,16 | |
| Cash paid for interest | | (44,173) | | (31,49 | |
| Contributions and transfers for property acquisitions | | 30,788 | | 24,22 | |
| Net cash used in capital and related financing activities | - | (139,611) | - | (568,09 | |
| Net cash used in capital and related infancing activities | | (139,011) | | (300,09 | |
| Cash Flows from Investing Activities: | | | | /400.00 | |
| Medical center investments | | - | | (183,96 | |
| Purchases of investments | | (801,216) | | (10,17 | |
| Sales of investments | | 257,445 | | - | |
| nvestment Income, net of related expenses | | 25,598 | | 23,05 | |
| Net cash used in investing activities | - | (518,173) | | (171,08 | |
| Net (Decrease) in Cash and Cash Equivalents | | (254,870) | | (53,83 | |
| Cash and Cash Equivalents - Beginning of Year | | 1,434,313 | | 1,488,14 | |
| Cash and Cash Equivalents - End of Year | \$ | 1,179,443 | \$ | 1,434,31 | |
| Reconciliation of Operating Income to Net Cash Provided in Operating Activities: | | | | | |
| Operating Income | \$ | 860,751 | \$ | 1,256,68 | |
| Adjustments to reconcile operating income | | | | | |
| to net cash provided by operations: | | | | | |
| Pension Benefit | | (182, 154) | | (66,35 | |
| OPEB Benefit | | (157,421) | | (612,47 | |
| Depreciation and amortization | | 191,356 | | 176,21 | |
| Changes in assets and liabilities: | | | | | |
| Patient accounts receivable, net | | (35,740) | | (84,18 | |
| Medicare Advance Payment Program | | (175,253) | | (20,06 | |
| Other receivables | | 62,498 | | (115,64 | |
| Equity method investments | | 1,662 | | (110,04 | |
| Lease receivable | | | | - | |
| | | (1,851) | | - (0.05 | |
| Inventory | | (3,627) | | (9,25 | |
| Prepaid expenses and other assets | | (5,390) | | 10,57 | |
| Accounts payable/accrued expenses | | 17,619 | | 74,19 | |
| Accrued salaries and benefits | | 2,715 | | (13,34 | |
| Third party payor settlements | | (9,295) | | 8,97 | |
| Compensated absences | | (6,321) | | 8,93 | |
| Other liabilities | | (10,957) | _ | 29,52 | |
| Net cash provided by operating activities | \$ | 548,592 | \$ | 643,77 | |
| Non Cash Transactions | | | | | |
| a Handadiono | æ | (26,324) | \$ | 78,63 | |
| Inrealized (loss) gain on investments | | | | | |
| Unrealized (loss) gain on investments Change in Construction in progress in accounts payable | \$ | 36,506 | Ψ | (12,10 | |

NOTE 1 – ORGANIZATION

The Ohio State University Wexner Medical Center Health System (the "Health System" or the "System") operates under the governance of The Ohio State University Board of Trustees (the "Board of Trustees"). The Health System is comprised of a series of departments representing the financial activities of University Hospital, East Hospital, Brain and Spine Hospital, Richard M. Ross Heart Hospital, Harding Hospital, Dodd Rehabilitation Hospital, Arthur G. James Cancer Hospital and Richard J. Solove Research Institute and various Ambulatory Clinics and Outreach Sites. As a series of departments of The Ohio State University (the "University"), the Health System is included in the financial statements of the University and is exempt from federal and state income tax as an integral part of the State of Ohio. The University is subject to the unrelated business income tax for activities that are not related to their tax-exempt purposes.

The Health System is an operating unit of The Ohio State University Wexner Medical Center ("OSUWMC") which also includes the College of Medicine, Office of Health Sciences, OSU Physicians ("OSUP"), and the OSU Health Plan.

NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Basis of Accounting:

The preparation of these financial statements is in conformity with generally accepted accounting principles in the United States of America as prescribed by the Governmental Accounting Standards Board ("GASB").

The financial statements of the Health System have been prepared on the accrual basis of accounting. Revenues are recognized when earned and expenses are recorded when an obligation has been incurred. The Health System 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.

New Accounting Pronouncements:

In March 2020, the GASB issued Statement No. 93, Replacement of Interbank Offered Rates (IBOR). Due to global reference rate reform, the London Interbank Offered Rate (LIBOR) is expected to cease to exist at the end of 2021. This Statement addresses accounting and financial reporting implications that result from the replacement of an IBOR. The Statement is effective for periods beginning after December 31, 2024.

In March 2020, the GASB issued Statement No. 94, Public-Private and Public-Public Partnerships and Availability Payment Arrangements. This Statement addresses P3s and APAs and amends current guidance in GASB 60, Accounting and Financial Reporting for Service Concession Arrangements. In general, the Statement applies the right-of-use model set forth in GASB 87 to P3 arrangements and provides accounting and disclosure guidance for both transferors and operators of governmental assets. The Statement is effective for periods beginning after June 15, 2022 (FY2023).

In May 2020, the GASB issued Statement No. 96, Subscription-Based Information Technology Arrangements. This Statement requires recognition of a right-to-use subscription asset, initially measured as the sum of the initial subscription liability amount, payments made to the vendor before commencement of the subscription term, and capitalizable implementation costs. The subscription asset is then amortized over the subscription term. The requirements of this Statement are effective for fiscal years beginning after June 15, 2022 (FY2023).

In April 2022, the GASB issued Statement No. 99, Omnibus 2022. This Statement includes an extension of the use of LIBOR, clarifies provisions related to the new Statements for leases, public-private partnerships and subscription-based IT arrangements, and the classification and reporting of derivative instruments. The provisions related to LIBOR are effective upon issuance, the provisions related to leases,

PPPs and SBITAs are effective for periods beginning after June 15, 2022 (FY2023), and the provisions related to derivatives are effective for periods beginning after June 15, 2023 (FY2024).

In June 2022, the GASB issued Statement No. 100, Accounting Changes and Error Corrections – an amendment to GASB Statement No. 62. This Statement requires that changes in accounting principles and error corrections be reported retroactively by restating prior periods, changes to or within the financial reporting entity be reported by adjusting beginning balances of the current period, and changes in accounting estimates be reported prospectively by recognizing the change in the current period. The Statement also provides guidance on related note disclosures and addresses corrections to Required Supplementary Information and Supplementary Information. The Statement is effective for fiscal years beginning after June 15, 2023 (FY2024).

In June 2022, the GASB issued Statement No. 101, Compensated Absences. This Statement requires that liabilities for compensated absences be recognized for leave that has not been used and leave that has been used but not yet paid in cash or settled through noncash means. A liability should be recognized for leave that has not been used if the leave is attributable to services already rendered, the leave accumulates, and the leave is more likely than not to be used for time off or otherwise paid in cash or settled through noncash means. The Statement is effective for fiscal years beginning after December 15, 2023 (FY2025).

Health System management is currently assessing the impact that implementation of GASB Statements No. 93, 94, 96, 99, 100 and 101 will have on the Health System's financial statements.

Implementation of GASB Statement No. 87

In fiscal year 2022, the Health System implemented GASB Statement No. 87, Leases. This standard establishes accounting and reporting for leases, based on the foundational principle that all leases are financings of the right to use an underlying asset for a period of time. Lessees record a lease asset and corresponding lease liability. Lessors record a lease receivable and a corresponding deferred inflow of resources. The standard provides an exception for short-term leases with a maximum possible term of 12 months or less, where the Health System recognizes expense based on the provisions of the lease contract.

The Health System is a lessee for various noncancellable leases of space within buildings. For those lease arrangements greater than 12 months, the Health System recognizes a lease asset and lease liability. At lease commencement, the Health System initially measures the lease liability at the present value of payments expected to be made during the lease term utilizing a single set of discount rates based on the University's internal bank loan rates as the discount rate. The term begins when the Health System gains access to building. Periods cancelable by both lessor and lessee are excluded from lease term as are periods cancelable by either lessor or lessee if reasonably certain of exercise.

The cumulative effect of adopting GASB Statement No. 87 was a \$64,609 increase in lease asset, a \$19,451 decrease in buildings, and a \$60,983 increase in lease receivable for a \$106,141 increase in total assets and deferred outflows. The adoption also included a \$44,505 increase in lease liability and a \$59,411 increase of deferred inflow for a \$103,916 increase in total liabilities and deferred inflows. Total increase in net position was \$2,225.

Use of Estimates:

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires that management make estimates and assumptions regarding the reported amounts. The most significant areas requiring estimates relate to accounts receivable allowances for contractual adjustments and bad debts, third-party payor settlement liabilities, and disclosure of contingent assets and liabilities. Actual results could differ from those estimates.

In particular, laws and regulations governing the Medicare and Medicaid programs are extremely complex and subject to interpretation. As a result, there is at least a reasonable possibility that recorded estimates related to these programs could change by a material amount in the near term.

Net Position:

Net Position is categorized as:

 Net investment in capital assets: Capital assets, net of accumulated depreciation and outstanding principal balances of debt attributable to the acquisition, construction or improvement of those assets, including lease liabilities.

Restricted:

<u>Nonexpendable</u> – Net position subject to externally-imposed stipulations that they be maintained in perpetuity and invested for the purpose of generating present and future income, which may either be expended or added to the principal by the University for the benefit of the Health System. These assets primarily consist of the Health System's permanent endowments.

<u>Expendable</u> – Net position whose use by the Health System is subject to externally-imposed stipulations that can be fulfilled by actions of the Health System pursuant to those stipulations or that expire by the passage of time.

• Unrestricted: Net position that is not subject to externally-imposed stipulations. Unrestricted net position may be designated for specific purposes by action of management or the Board of Trustees or may otherwise be limited by contractual agreements with outside parties.

The Health System first applies resources in restricted net position when an expense or outlay is incurred for purposes for which both restricted and unrestricted net position are available.

Cash and Cash Equivalents on Deposit with the University:

Cash and cash equivalents of \$1,179,443 at June 30, 2022 and \$1,434,313 at June 30, 2021 consist primarily of petty cash, demand deposit accounts, money market accounts, savings accounts and investments with original maturities of 90 days. Such investments consist primarily of U.S. Government obligations, U.S. Agency obligations, repurchase agreements and money market funds. Health System cash is pooled with other operating units within the University and earns interest income at rates established through the University's internal bank program.

Patient Accounts Receivable and Estimated Payables to Third-Party Payors:

A substantial portion of the Health System's revenue is received from governmental payors: Medicare and Medicaid. Payments from these payors are based on a combination of prospectively determined rates and retrospectively settled amounts. Many of the payment calculations require the use of estimates until the cost reports are audited and reach a final settlement. Final settlement of the amount due to the Health System or payable to the payors are subject to the laws and regulations governing the federal and state programs and post-payment audits may result in further adjustments by the payors. Provisions for anticipated adjustments have been made in the financial statements. Certain adjustments and payment rates of third parties in previously settled cost reports are being appealed. Any recoveries are recognized in the financial statements as adjustments to prior year settlements at the time the appeals are resolved.

The Health System also enters into contractual relationships with managed care organizations and other third party payors to provide services to plan beneficiaries. These relationships may include services provided to Medicare beneficiaries under Medicare Advantage programs and to Medicaid beneficiaries under Medicaid Managed Care programs. Many of the agreements with Medicare, Medicaid, and third-party payors provide for payment at amounts different from established prices. A summary of the significant payment arrangements with major third-party payors follows:

Medicare:

The Medicare program reimburses the Health System for services provided to its beneficiaries. The Ohio State University Hospital, The Richard M. Ross Heart Hospital, and Ohio State East Hospital reimbursement for inpatient services are based on a prospective payment system (PPS) that utilizes Medicare Severity Diagnostic Related Groups (MS-DRGs). These payment rates vary according to the patient classification system established by the Center for Medicare and Medicaid Services (CMS). OSU Harding is paid under PPS for Medicare Inpatient Psychiatric facilities. Medicare reimburses the Arthur G. James Cancer Hospital and Richard J. Solove Research Institute on a Tax Equity and Fiscal Responsibility Act of 1982 (TEFRA) basis, subject to certain reasonable cost limits. Outpatient services for all business units are paid prospectively on pre-determined fee schedules or Ambulatory Payment Classifications (APCs). In addition, the James receives Hold Harmless payments up to a published payment to cost ratio (PCR). The program's share of Graduate Medical Education, Paramedical training, and Solid Organ Transplant costs are reimbursed outside of MS-DRGs on a combination of prospective and cost-based methodologies. Reimbursement for these items is made at a tentative rate with a final settlement determined after submission of annual cost reports by the Health System, and audits thereof, by Medicare.

Medicaid:

Inpatient acute care services rendered to Medicaid program beneficiaries are paid at prospectively determined rates per discharge based upon All Patient Refined Diagnostic Related Groups (APR-DRGs). These rates vary according to a patient classification system that is based on clinical, diagnostic, and other factors. This is applicable for every business unit except the Arthur G. James Cancer Hospital and Richard J. Solove Research Institute. Outpatient services are paid prospectively on pre-determined fee schedules except the Arthur G. James Cancer Hospital and Richard J. Solove Research Institute. Inpatient capital costs are paid based on an Ohio Department of Medicaid published hospital specific rate. Effective July 1, 2014, there is no cost report settlement, although Medicaid Cost reports continue to be required.

The Arthur G. James Cancer Hospital and Richard J. Solove Research Institute is reimbursed for inpatient and outpatient beneficiary care at Ohio Department of Medicaid published rates with final cost settlement via cost reports through September 30, 2014. Thereafter, cost settlement no longer applies. The submission of annual cost reports by the Health System, and audits thereof, by Medicaid, determine any settlement amounts. Effective January 1, 2014, new regulations under the Patient Protection and Affordable Care Act allow states to extend coverage to additional eligible enrollees. Medicaid expansion continues to be an effort to secure health insurance coverage for Ohio's working poor.

Other:

The Health System has entered into payment agreements with certain commercial insurance carriers, health maintenance organizations, and preferred provider organizations. The basic payment to the Health System under these agreements includes prospectively determined rates per discharge, discounts from established charges, and prospectively determined daily rates.

Settlements:

The Health System has estimated and recorded settlement amounts for all unsettled Medicare and Medicaid cost reports through June 30, 2022. In the opinion of management, adequate provisions have been made for such settlements. The Health System records changes in estimates upon receiving interim or final settlements related to prior year cost reports. The most recent settled cost report for The Ohio State University Hospital for Medicare was for fiscal year ended June 30, 2019 and June 30, 2016 for Medicaid. The most recent settled cost report for the Arthur G. James Cancer Hospital and Richard J. Solove Research Institute for Medicare was fiscal year ended June 30, 2018 and June 30, 2016 for Medicaid.

In addition to cost report settlements, government and managed care payors are increasingly retroactively reviewing claims for medical necessity, inpatient/outpatient status, charge accuracy, documentation, provider-based requirements and non-allowable charges. Annual audits are completed related to HCAP

payments. Electronic Health Records payment audits are also being completed by CMS and the Office of the Inspector General (OIG) to assure accuracy of payments in prior years for both Medicare and Medicaid. The Health System reserves include amounts to cover potential recoveries related to these audits.

Contributions and Pledges Receivable:

The University receives pledges and bequests of financial support from corporations, foundations and individuals, including amounts relating to capital expansion and patient care activities of the Health System. Contributions and pledges receivable are recorded as current assets in the Health System's financial statements. Revenue is recognized when a pledge representing an unconditional promise to pay is received and all eligibility requirements have been met. In the absence of such promise, revenue is recognized when the gift is received. In accordance with GASB Statement No. 33, Accounting and Financial Reporting for Nonexchange Transactions, endowment pledges are not recorded as assets until the related gift is received.

Inventories:

Inventories for the Health System consist primarily of pharmaceutical drugs, operating room supplies, personal protective equipment, and information technology equipment, and are valued at the lower of cost or market, with the cost determined on a FIFO (first-in/ first-out) basis.

Other Long-term Investments:

Other Long-term Investments are funds set aside for future capital improvements, third party settlements, debt repayments and research initiatives. Control of these assets is maintained by the Health System who may, at its discretion, subsequently use the assets for other purposes not related to current operations with Medical Center Board of Directors' approval.

These funds are invested in the Ohio State University investment pool. The Health System receives interest based on rates established by the University's internal bank program.

The University's investment policy authorizes the University to invest non-endowment funds in the following investments:

- Obligations of the US Treasury and other federal agencies and instrumentalities
- Municipal and state bonds
- Certificates of deposit
- Repurchase agreements
- Mutual funds and mutual fund pools
- Money market funds

Other Long-term Investments consisted of the following at June 30, 2022 and 2021:

| | <u>2022</u> | | | <u>2021</u> | | |
|-------------------------------------|-------------|---------|----|-------------|--|--|
| Funds held for capital replacement | \$ | 91,925 | \$ | 91,925 | | |
| Funds held for debt retirement | | 28,031 | | 28,031 | | |
| Funds held for research initiatives | | 20,000 | | 20,000 | | |
| Total | \$ | 139,956 | \$ | 139,956 | | |

Operating Funds and Endowments in University Long-Term Investment Pool:

Amounts invested in the Ohio State University Long-Term Investment Pool are reported at fair value accordance with GASB Statement No. 31, Accounting and Reporting for Certain Investments and for

External Investment Pools as amended by GASB Statement 72, Fair value Measurement and Application. These funds are managed by the Investment Office of the University, which commingles the funds with other University related organizations. Earned investment income by a fund is based on the moving average of its monthly market value percentage to the overall pool.

Endowment Funds:

All University endowments are invested in the University's Long-Term Investment Pool and are invested and administered according to University policy. Certain endowment fund assets, namely funds relating to the Health System capital expansion and patient care activities, have been recorded in the Health System's financial statements based upon the concurrent determination that the underlying activities are to be recorded by the Health System. Each named Health System fund is assigned a number of shares in the University Long-Term Investment Pool based on the value of the gifts, income to principal transfers, or transfers of operating funds to the named fund. Annual distributions from the funds are computed using the share method of accounting for pooled investments. Health System endowment fund assets are included in long term receivables and other assets on the Statement of Net Position, and totaled \$7,743 and \$7,690 at June 30, 2022 and 2021, respectively.

For donor restricted endowments, the Uniform Prudent Management of Institutional Funds Act (UPMIFA), as adopted in Ohio, permits the Board of Trustees to appropriate an amount of realized and unrealized endowment appreciation as deemed prudent. The UPMIFA, as adopted in Ohio, establishes a 5% safe harbor of prudence for funds appropriated for expenditure. Net realized and unrealized appreciation, after the spending rule distributions, is retained in the Long-Term Investment Pool, and the associated net position is generally classified as restricted-expendable.

Equity method investments:

Equity method investments are recorded using the equity method of accounting.

Capital Assets:

Capital assets are long-life assets in the service of the Health System and include land, buildings, improvements, equipment and software. The Health System applies capitalization thresholds for items with a cost of \$5,000 or more and a useful life of at least two years as capital assets. Groups of like items less than \$5,000 individually but exceeding \$5,000 in total may be considered a capital asset when associated with new construction or renovation. Capital asset acquisitions are recorded at cost or at acquisition value at date of donation. Depreciation is recorded on a straight-line basis over the estimated useful life of the assets applying the half-year convention. Assets placed in service prior to July 2021 adopt the month placed in service convention. The life of buildings ranges from 5-40 years, for equipment the range is 2-20 years, and for leasehold improvements the range is 3-16 years. The Health System uses guidelines established by the American Hospital Association to assign estimated useful lives to fixed equipment and inventoried equipment. Interest cost incurred on borrowed funds during the period of construction of capital assets is expensed as a component of the cost of acquiring those assets.

Net Patient Service Revenue:

Net Patient service revenue is reported at the estimated net realizable amounts from patients, third party payors, and others for services rendered, including estimated and retroactive settlements. Net patient service revenue for the years ended June 30, 2022 and 2021 are summarized as follows:

| | 2022 | 2021 |
|--|------------------|------------------|
| Total patient service revenue | \$ 11,112,886 | \$ 10,777,723 |
| Contractual allowances and other discounts | (7,409,434) | (7,237,362) |
| Provision for bad debts | (61,579) | (77,783) |
| Net patient service revenue less provision for bad debts | \$ 3,641,873 | \$ 3,462,578 |

Additionally, net patient service revenue is reported net of contractual allowances and other discounts and excludes provision for bad debts. Net patient service revenue amounts recognized from major payor sources (based on primary payor) for fiscal 2022 and 2021, respectively, are as follows:

| Payor | <u>2022</u> | | <u>2021</u> | |
|-------------------|-------------|--------|-------------|--------|
| Medicare | \$1,055,544 | 28.5% | \$1,006,113 | 28.4% |
| Medicaid | 553,121 | 15.0% | 532,386 | 15.0% |
| Managed Care | 2,090,109 | 56.4% | 1,995,953 | 56.4% |
| Anthem | 707, 125 | | 636,140 | |
| United Healthcare | 474,790 | | 470,125 | |
| Other | 908, 194 | | 889,688 | |
| Self Pay | 4,678 | 0.1% | 5,909 | 0.2% |
| Total | \$3,703,452 | 100.0% | \$3,540,361 | 100.0% |

Charity Care:

The Health System provides medical care to all patients regardless of their ability to pay. In addition, the Health System provides services intended to benefit the under-served, the uninsured and the under-insured. Because the Health System does not pursue collection of amounts determined to qualify as charity care, they are not reported as net patient service revenues or patient accounts receivable.

The total cost of charity care provided is determined using a ratio of costs to gross charges calculation. The total cost of charity care is adjusted by support received under the Health Care Assurance Program (HCAP) to arrive at net cost of charity care. HCAP is administered by the State of Ohio to help hospitals cover a portion of the costs of providing charity care.

The cost of providing charity care for the fiscal years 2022 and 2021 are as follows:

| | 2022 | 2021 |
|--|--------------|--------------|
| Total cost of charity care | \$ 55,359 | \$ 51,606 |
| Less Health Care Assurance Program support | (15,370) | (468) |
| Net cost of charity care | \$ 39,989 | \$ 51,138 |

Other Revenue:

Other Revenue is composed of items such as reference labs, cafeteria operations, rental agreements, retail pharmacy operations, Neonatal Intensive Care Unit, and other sources.

Estimated Medical Liability Costs:

The Health System recognizes medical liability contributions paid to the University's Self Insurance Program as a period expense. See NOTE 8 - SELF INSURANCE PROGRAM – MEDICAL LIABILITY.

NOTE 3 - COVID-19 AND CARES ACT ASSISTANCE

The Covid-19 pandemic continued to have a significant impact on the results of Health System operations in 2022. The impact had a substantial decrease to inpatient admissions causing a decrease to inpatient hospital revenue. Health System expenses were also significantly impacted due staffing shortages that drove up salary cost related to premium pay and agency spend. The global supply chain challenges caused inflationary pressure with medical supplies and capital project costs.

Health Care Provider Relief Funds:

In response to the impact on the healthcare environment from the coronavirus pandemic, the Coronavirus Aid, Relief, and Economic Security (CARES) Act became law on March 27, 2020. It includes provisions to support healthcare providers and patients in the form of grants, payments for uninsured patients, and changes to Medicare and Medicaid payments, among other types of relief. The CARES Act provided \$100 billion to the Public Health and Social Services Emergency Fund to establish a Provider Relief Fund. In 2020, Health and Human Services (HHS) distributed \$143,301 to the Health System to be used to prevent, prepare for, and respond to Covid-19. These amounts provided to the Health System under CARES Act grant programs were recognized as non-operating revenues in the Statement of Revenues, Expenses and Changes in Net Position as eligibility requirements were met. In 2021 the Health System received and recognized an additional \$22,598 in Provider Relief Funds.

Medicare Advance Payment Program:

The CARES Act expands the Medicare Accelerated and Advance Payment Program. An accelerated or advance payment was intended to provide necessary funds for the disruption in claims submission and/or claims processing. These expedited payments can also be offered in circumstances such as national emergencies or natural disasters to accelerate cash flow to the impacted healthcare providers and suppliers. The Health System received advance payments under this program totaling \$274,915. Amounts provided under the Medicare Accelerated and Advance Payment Program are considered short-term loans and are reported as current liabilities in the Statement of Net Position. As of the end of 2022, CMS has recouped \$195,314 related to the Medicare Accelerated and Advance Payment Program. The remaining balance of \$79,601 will be recouped in fiscal year 2023.

FEMA Public Assistance Program:

The Health System filed a Request for Public Assistance (RPA) with FEMA for costs associated with Emergency Protective Measures in response to Covid-19. Qualifying activities included purchases of PPE, signage and educational materials, reimbursement for nursing overtime labor, purchase of ventilators, as well as standing up testing sites, surge units, and a field hospital for additional hospital capacity. In 2021, FEMA obligated and approved four projects with a total amount of \$15,608. In 2022, FEMA obligated an additional project with a total amount of \$12,134. These amounts provided to the Health System from FEMA were recognized as non-operating revenues in the Statement of Revenues, Expenses and Changes in Net Position as eligibility requirements were met and the FEMA projects were obligated.

NOTE 4 – LONG-TERM INVESTMENT POOL

Since fiscal year 2017, the Health System has transferred a total of \$325,000 to the University, for investment in the University's Long-Term Investment Pool. In addition, certain endowment funds, namely funds relating to the Health System capital expansion and patient care activities, have been recorded in the Health System's financial statements beginning in fiscal year 2012 based upon the concurrent determination that the underlying activities are to be recorded by the Health System.

The pool consists of 6,172 Board authorized funds and 202 pending funds. Each named fund in the Long-Term Investment Pool is assigned a number of shares, based on the value of the original gift amounts, income-to-principal transfers or transfers of operating funds to that named fund. The pool is invested in a diversified portfolio of equities, fixed income securities and alternative investment funds. The pool operates with a long-term investment goal of preserving and maintaining the real purchasing power of the principal while allowing for the generation of a predictable stream of annual distribution to support the Health System's mission.

The University holds investments in limited partnerships, such as hedge, private equity, venture capital and other alternative investment funds, which are measured at net asset value provided by the management of these limited partnerships. The purpose of this alternative investment class is to increase portfolio diversification and reduce risk due to the low correlation with other asset classes. Investments in these limited partnerships are measured based on the University's proportional share of the net asset value of the total fund. 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.

Annual distributions to named funds in the Long-Term Investment Pool are computed using the share method of accounting for pooled investments. The annual distribution per share is 4.5% of the average market value per share of the Long-Term Investment Pool over the most recent seven-year period.

As of June 30, 2022, the original cost and additions of the Health System's operating investments in the pool was \$372,389 and the market value of the Health System's operating investments in the pool was \$430,631. As of June 30, 2021 the original cost and additions of the Health System's operating investments in the pool was \$286,568 and the market value of the Health System's operating investments in the pool was \$371,134.

NOTE 5 - CAPITAL ASSETS

Capital assets activity for the years ended June 30, 2022 and 2021 is summarized as follows:

| | 2022 | | | | | | | |
|---|------|-----------|----|-----------|----------------|------------|----|-----------|
| | E | Beginning | | | Re | etirements | | Ending |
| | | Balance | | Additions | and Reductions | | | Balance |
| Capital assets being depreciated: | | | | | | | | |
| Land and Improvements | \$ | 222,066 | \$ | 33,582 | \$ | - | \$ | 255,648 |
| Buildings | | 1,387,035 | | 100,872 | | 44 | | 1,487,863 |
| Leasehold Improvements | | 33,690 | | 641 | | - | | 34,331 |
| Equipment - Fixed | | 617,858 | | 50,392 | | - | | 668,250 |
| Equipment - Moveable | | 884,411 | | 111,514 | | 39,513 | | 956,412 |
| Total depreciable assets | | 3,145,060 | | 297,001 | | 39,557 | | 3,402,504 |
| Less: Accumulated depreciation for | | | | | | | | |
| Land and Improvements | | 64,511 | | 10,767 | | - | | 75,278 |
| Buildings | | 576,455 | | 68,691 | | 38 | | 645,108 |
| Leasehold Improvements | | 27,289 | | 1,140 | | - | | 28,429 |
| Equipment - Fixed | | 358,550 | | 25,342 | | - | | 383,892 |
| Equipment - Moveable | | 646,244 | | 80,826 | | 39,373 | | 687,697 |
| Total accumulated depreciation | | 1,673,049 | | 186,766 | | 39,411 | | 1,820,404 |
| Construction in Progress | | 529,522 | | 747,360 | | 266,502 | | 1,010,380 |
| Capital assets, net excluding lease assets | \$ | 2,001,533 | \$ | 857,595 | \$ | 266,648 | \$ | 2,592,480 |
| Lease assets, net (Note 7) | | | | | | | \$ | 60,018 |
| Total capital assets, net as reported in statement of net position \$ 2,652,4 | | | | | | | | |

Capital assets placed in service in 2022 totaled \$305,752. The capital assets placed in service additions are primarily from the completion of the new outpatient care ambulatory facility in New Albany, the purchase of the SSCBC building, Information Technology updates, and other facility enhancements.

| | 2021 | | | | | | | |
|---|------|-----------|------------|----------------|----|-----------|--|--|
| | Е | eginning | | Retirements | | Ending | | |
| | | Balance | Additions | and Reductions | | Balance | | |
| Capital assets being depreciated: | | | | | | | | |
| Land and Improvements | \$ | 215,561 | 6,505 | - | \$ | 222,066 | | |
| Buildings | | 1,200,331 | 186,704 | - | | 1,387,035 | | |
| Leasehold Improvements | | 31,820 | 1,870 | - | | 33,690 | | |
| Equipment - Fixed | | 581,008 | 36,850 | - | | 617,858 | | |
| Equipment - Moveable | | 813,711 | 71,020 | 320 | | 884,411 | | |
| Total depreciable assets | | 2,842,431 | 302,949 | 320 | | 3,145,060 | | |
| Less: Accumulated depreciation for | | | | | | | | |
| Land and Improvements | | 54,033 | 10,478 | - | | 64,511 | | |
| Buildings | | 513,670 | 62,785 | - | | 576,455 | | |
| Leasehold Improvements | | 26,021 | 1,268 | - | | 27,289 | | |
| Equipment - Fixed | | 335,747 | 22,803 | - | | 358,550 | | |
| Equipment - Moveable | | 568,050 | 78,497 | 303 | | 646,244 | | |
| Total accumulated depreciation | | 1,497,521 | 175,831 | 303 | | 1,673,049 | | |
| Construction in progress | | 332,195 | 501,494 | 304,167 | | 529,522 | | |
| Capital assets, net excluding lease assets | \$ | 1,677,105 | \$ 628,612 | \$ 304,184 | \$ | 2,001,533 | | |
| Lease assets, net (Note 7) | | | | | \$ | 64,609 | | |
| Total capital assets, net as reported in statement of net position \$ | | | | | | | | |

Capital assets placed in service in 2021 were \$304,167. The capital assets placed in service additions are primarily from the completion of the new hospital parking garage, the central sterile processing facility, a faculty office building, and operating room expansion at University Hospital East. Other additions include minor facility renovations and medical equipment purchases. The growth in construction in progress is due to costs associated with the new inpatient hospital and regional ambulatory sites, along with other facility

renovations.

NOTE 6 – LONG-TERM DEBT

Long-term debt activity for the years ended June 30, 2022 and 2021 is summarized as follows:

| | 2022 | | | | | | | | |
|--|------|-----------|----|-----------|----|------------|----|-----------|--|
| | Е | Beginning | | | | | | Ending | |
| | | Balance | | Additions | F | Reductions | | Balance | |
| University Bonds: | | | | | | | | _ | |
| 2021, 2.85% through 2052 | \$ | - | \$ | 715,395 | \$ | 7,417 | \$ | 707,978 | |
| 2015, 4.75% through 2031 | | 5,882 | | - | | 509 | | 5,373 | |
| 2013, 4.75% through 2032 | | 312,229 | | - | | 22,145 | | 290,084 | |
| 2010, 4.95% through 2031 | | 201,948 | | - | | 17,459 | | 184,489 | |
| 2008, 3.83%-4.03% through 2029 | | 37,980 | | - | | 4,427 | | 33,553 | |
| 2005, 3.83%-4.03% through 2026 | | 24,293 | | - | | 5,460 | | 18,833 | |
| 2003, 4.32%-4.57% through 2024 | | 7,399 | | - | | 3,196 | | 4,203 | |
| 1999, 5.14% through 2030 | | 3,683 | | - | | 382 | | 3,301 | |
| Other Financing: | | | | | | | | | |
| 2016, 1.67% through 2021 | | 221 | | - | | 221 | | - | |
| 2016, 2.058% through 2021 | | 345 | | - | | 345 | | - | |
| Mgmt Svc , 4.38% through 2022 | | 99 | | - | | 99 | | - | |
| Total Long Term Obligations | | 594,079 | | 715,395 | | 61,660 | | 1,247,814 | |
| Less Current Portion of Long-Term Debt | | 54,144 | | 78,803 | | 61,660 | | 71,287 | |
| Net Long Term Debt | \$ | 539,935 | \$ | 636,592 | \$ | - | \$ | 1,176,527 | |

| | | | 20 | 21 | | |
|--|----|----------|----------------|----|----------|---------------|
| | В | eginning | | | | Ending |
| | E | Balance | Additions | Re | ductions | Balance |
| University Bonds: | | | | | | |
| 2015, 4.75% through 2031 | \$ | 6,366 | \$ - | \$ | 484 | \$ 5,882 |
| 2013, 4.75% through 2032 | | 333,349 | - | | 21,120 | 312,229 |
| 2010, 4.95% through 2031 | | 218,566 | - | | 16,618 | 201,948 |
| 2008, 3.83%-4.03% through 2029 | | 42,233 | - | | 4,253 | 37,980 |
| 2005, 3.83%-4.03% through 2026 | | 29,535 | - | | 5,242 | 24,293 |
| 2003, 4.32%-4.57% through 2024 | | 10,456 | - | | 3,057 | 7,399 |
| 1999, 5.14% through 2030 | | 4,054 | - | | 371 | 3,683 |
| Other Financing: | | | | | | |
| 2016, 1.67% through 2021 | | 1,092 | - | | 871 | 221 |
| 2016, 2.058% through 2021 | | 796 | - | | 451 | 345 |
| Mgmt Svc , 4.38% through 2022 | | 289 | - | | 190 | 99 |
| 2013, 4.50% through 2021 | | 286 | - | | 286 | - |
| 2010, 3.65%-5.84% through 2021 | | 430 | - | | 430 | - |
| Total Long Term Obligations | | 647,452 | - | | 53,373 | 594,079 |
| Less Current Portion of Long-Term Debt | | 53,182 | 54,144 | | 53,182 | 54,144 |
| Net Long Term Debt | \$ | 594,270 | \$ (54,144) | \$ | 191 | \$ 539,935 |

University Bonds

The amounts disclosed in the table above as University Bonds represent funds borrowed from the University by the Health System. The amounts borrowed relate to bonds issued by the University, whereby the related proceeds from the bonds have been borrowed by the Health System to finance various capital projects. The interest rates and repayment terms of the funds borrowed by the Health System are subject to the agreement between the University and the Health System.

The University issued general receipts bonds in 2022 and the Health System borrowed an additional \$715,395 from the University. The \$715,395 addition to debt from the University is currently funding the construction of the new inpatient hospital. The 1.9 million-square-foot inpatient hospital is the largest single facilities project ever undertaken at Ohio State with up to 820 beds in private-room settings to elevate patient-centered care, safety and training for the next generation of health care providers.

Scheduled principal and interest payments on long-term debt based on scheduled maturities for the next five years and in subsequent five year periods are as follows:

| | Principal | Interest | Total |
|-----------|--------------|------------|--------------|
| | | | |
| 2023 | 71,287 | 44,443 | 115,730 |
| 2024 | 71,763 | 41,362 | 113,125 |
| 2025 | 73,997 | 38,255 | 112,252 |
| 2026 | 71,859 | 35,095 | 106,954 |
| 2027 | 73,920 | 31,969 | 105,889 |
| 2028-2032 | 349,840 | 111,225 | 461,065 |
| 2033-2037 | 106,711 | 68,962 | 175,673 |
| 2038-2042 | 123,034 | 52,640 | 175,674 |
| 2043-2047 | 141,853 | 33,821 | 175,674 |
| 2048-2052 | 163,550 | 12,123 | 175,673 |
| | | | |
| | \$ 1,247,814 | \$ 469,895 | \$ 1,717,709 |

NOTE 7 - LEASES

Health System as Lessee

The Health System is a lessee for various noncancellable leases of real estate. Lease assets are reported with capital assets and lease liabilities are reported separately in the Statement of Net Position.

Lease asset activity for year ended June 30, 2022 is summarized as follows:

| | Beginning | | | | | |
|--------------------------------|--------------|---------------|----|-------------|-----|--------------|
| | Balance | Additions | F | Retirements | End | ding Balance |
| Lease assets: | | | | | | |
| Real estate | \$ 69,180 | \$ - | \$ | 18 | \$ | 69,162 |
| Total lease assets | 69,180 | - | | 18 | | 69,162 |
| Less accumulated amortization: | | | | | | |
| Real estate | 4,571 | 4,591 | | 18 | | 9,144 |
| Total accumulated amortization | 4,571 | 4,591 | | 18 | | 9,144 |
| Total lease assets, net | \$ 64,609 | \$ (4,591) | | - | \$ | 60,018 |

Lease asset activity for year ended June 30, 2021 is summarized as follows:

| | Be | ginning | | | | | |
|--------------------------------|----|---------|---------------|----|-------------|----|--------------|
| | E | Balance | Additions | | Retirements | | ding Balance |
| Lease assets: | | | | | | | |
| Real estate | \$ | 66,294 | \$ 2,886 | \$ | - | \$ | 69,180 |
| Total lease assets | | 66,294 | 2,886 | | - | | 69,180 |
| Less accumulated amortization: | | | | | | | |
| Real estate | | - | 4,571 | | - | | 4,571 |
| Total accumulated amortization | | - | 4,571 | | - | | 4,571 |
| Total lease assets, net | \$ | 66,294 | \$ (1,685) | \$ | - | \$ | 64,609 |

Lease liability activity for the year ended June 30, 2022 is summarized as follows:

| eginning Balance | Additions | Reme | asurements | Reductions | En | ding Balance | Cu | rrent Portion |
|---------------------|-----------|------|------------|-------------|----|--------------|----|---------------|
| \$ 44,505 | - | \$ | - | \$ 2,733 | \$ | 41,772 | \$ | 2,626 |

Lease liability activity for the year ended June 30, 2021 is summarized as follows:

| Beginning Balance | Additions | Rem | easurements | Reductions | Er | nding Balance | Cı | urrent Portion |
|----------------------|-------------|-----|-------------|-------------|----|---------------|----|----------------|
| \$ 44,406 | \$ 2,893 | \$ | - | \$ 2,794 | \$ | 44,505 | \$ | 2,732 |

Future annual lease payments for the Health System are as follows:

| | Principal | Interest | Total |
|----------------------|---------------|-----------|-----------|
| Year Ending June 30, | | | |
| 2023 | \$ 2,626 | \$ 1,800 | \$ 4,426 |
| 2024 | 2,456 | 1,702 | 4,158 |
| 2025 | 2,483 | 1,605 | 4,088 |
| 2026 | 2,110 | 1,511 | 3,621 |
| 2027 | 2,201 | 1,418 | 3,619 |
| 2028-2032 | 9,177 | 5,762 | 14,939 |
| 2033-2037 | 7,254 | 3,943 | 11,197 |
| 2038-2042 | 3,218 | 2,813 | 6,031 |
| 2043-2047 | 4,079 | 1,953 | 6,032 |
| 2048-2052 | 3,909 | 940 | 4,849 |
| 2053-2057 | 2,259 | 174 | 2,433 |
| | \$ 41,772 | \$ 23,621 | \$ 65,393 |

Health System as Lessor

The Health System is lessor for various noncancellable leases of real estate. Lease-related revenues recognized by the Health System for the years ended June 30, 2022 and 2021 are as follows:

| | 2022 | 2021 |
|------------------|--------------|-------------|
| Lease revenue | \$ 8,185 | \$ 6,225 |
| Interest revenue | 3,791 | 2,366 |
| | \$ 11,976 | \$ 8,591 |

NOTE 8 - SELF INSURANCE PROGRAM - MEDICAL LIABILITY

On July 1, 2003, the Health System joined with Ohio State University Physicians, Inc., a component unit of The Ohio State University, to establish a self-insurance fund for professional and patient general liability claims (Fund II). The fund covers the hospitals as well as the employed physicians of Ohio State University Physicians, Inc. and its Single Member Limited Liability Companies and their Sub Limited Liability Companies created prior to July 1, 2013. Previous to July 1, 2003, the Health System was self-insured through the University's established self-insurance fund for professional and patient general liability (Fund I). The assets and liabilities of both funds are included in the University's financial statements but are not

included in the Health System financial statements, as a result of the retained risk being held by the University. The estimated liability and the related contributions are based upon an independent actuarial determination as of June 30, 2022. The medical liability contribution expense is recorded as period expense for the Health System. There was no medical liability contribution expense for fiscal years 2022 and 2021. The University has also established a pure captive insurer (Oval Limited) that provides excess liability coverage over Fund I and Fund II. Both funds retain \$4,000 per loss event with various annual aggregate limits and a \$2,000 buffer layer in excess of this retention. Effective July 1, 2021, Oval Limited provides coverage with limits of \$85,000 per loss event and in the aggregate. The risk written for fiscal years 2022 and 2021 are fully reinsured by a combination of reinsurance companies each of which has a minimum A.M and a best rating of A.

Oval Limited assets and liabilities are included in the University's financial statements but are not included in the Health System financial statements, as a result of the retained risk being held by the University. Annual contributions from the Health System are recorded as period expense. There were no contributions to Oval in fiscal years 2022 and 2021.

There has not been a settlement in the past two fiscal years which exceeded the combined limits provided by Fund I or Fund II and Oval Limited. The Health System has not made any additional contributions in the last two years beyond its actuarially determined and Self Insurance Board approved funding levels.

NOTE 9 - RETIREMENT PLANS

Health System employees are covered by one of three retirement systems. Health System faculty are covered by the State Teachers Retirement System of Ohio (STRS Ohio). Substantially all other employees are covered by the Public Employees Retirement System of Ohio (OPERS). Employees may opt out of STRS Ohio and OPERS and participate in the Alternative Retirement Plan (ARP) if they meet certain eligibility requirements.

STRS Ohio and OPERS offer statewide cost-sharing multiple-employer defined benefit pension plans. STRS Ohio and OPERS provide retirement and disability benefits, annual cost-of-living adjustments, and death benefits to plan members and beneficiaries. In addition, the retirement systems provide other post-employment benefits (OPEB), consisting primarily of healthcare. Benefits are established by state statute and are calculated using formulas that include years of service and final average salary as factors.

In accordance with GASB Statements Nos. 68 and 75, employers participating in cost-sharing multiple-employer plans are required to recognize a proportionate share of the collective net pension and OPEB liabilities of the plans. Although changes in the net pension and OPEB liabilities generally are recognized as expense in the current period, certain items are deferred and recognized as expense in future periods. Deferrals for differences between projected and actual investment returns are amortized to pension expense over five years. Deferrals for employer contributions subsequent to the measurement date are amortized in the following period (one year). Other deferrals are amortized over the estimated remaining service lives of both active and inactive employees (amortization periods range from 3 to 10 years).

The collective net pension liabilities of the retirement systems and the Health System's proportionate share of these liabilities as of June 30, 2022 are as follows:

| | STRS-Ohio | | OPERS | Total |
|---|---------------|----|-----------|---------------|
| | | | | |
| Net pension liability - all employers | \$ 12,785,899 | \$ | 8,288,243 | |
| Proportion of the net pension liability - Health System | 0.022% | | 5.824% | |
| Proportionate share of net pension liability | \$ 2,848 | \$ | 482,734 | \$ 485,582 |

The collective net OPEB liabilities of the retirement systems and the Health System's proportionate share of these liabilities as of June 30, 2022 are as follows:

| | S | TRS-Ohio | OPERS | Total |
|--|----|-------------|---------------------|------------------|
| | | | | |
| Net OPEB (asset) - all employers | \$ | (2,108,418) | \$ (3, 132, 153) | |
| Proportion of the net OPEB (asset) - Health System | | 0.022% | 6.024% | |
| Proportionate share of net OPEB (asset) | \$ | (470) | \$ (188,680) | \$ (189, 150) |

Deferred outflows of resources and deferred inflows of resources for pensions were related to the following sources as of June 30, 2022:

| | STF | RS-Ohio | OPERS | | Total |
|--|-----|---------|-------|---------|---------------|
| Deferred Outflows of Resources: | | | | | |
| Differences between expected and actual experience | \$ | 88 | \$ | 27,721 | \$ 27,809 |
| Changes in assumptions | | 790 | | 65,992 | 66,782 |
| Changes in proportion of university contributions | | 11 | | 1,267 | 1,278 |
| Employer contributions subsequent to the | | 405 | | 70,305 | 70,710 |
| measurement date | | | | | |
| Total | \$ | 1,294 | \$ | 165,285 | \$ 166,579 |
| | | | | | |
| Deferred Inflows of Resources: | | | | | |
| Differences between expected and actual experience | \$ | 18 | \$ | 14,689 | \$ 14,707 |
| Net difference between projected and actual earnings | | 2,455 | | 618,452 | 620,907 |
| on pension plan investments | | | | | |
| Changes in proportion of university contributions | \$ | - | \$ | 39 | 39 |
| Total | \$ | 2,473 | \$ | 633,180 | \$ 635,653 |

Deferred outflows of resources and deferred inflows of resources for OPEB were related to the following sources as of June 30, 2022:

| | STR | S-Ohio | OPERS | Total |
|--|-----|--------|---------------|---------------|
| Deferred Outflows of Resources: | | | | |
| Differences between expected and actual experience | \$ | 17 | \$ - | \$ 17 |
| Changes in assumptions | | 30 | - | 30 |
| Changes in proportion of university contributions | | - | 547 | 547 |
| Total | \$ | 47 | \$ 547 | \$ 594 |
| Deferred Inflows of Resources: | | | | |
| Differences between expected and actual experience | \$ | 86 | \$ 28,453 | \$ 28,539 |
| Changes in assumptions | | 280 | 75,937 | 76,217 |
| Net difference between projected and actual earnings | | 131 | 89,738 | 89,869 |
| on OPEB plan investments | | | | |
| Total | \$ | 497 | \$ 194,128 | \$ 194,625 |

Amounts reported as deferred outflows of resources related to pensions resulting from Health System contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the year ended June 30, 2023. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense during the years ending June 30 as follows:

| | STRS-Ohio | OPERS | Total |
|---------------------|------------|-----------------|------------|
| 2023 | (394) | (84,493) | (84,887) |
| 2024 | (340) | (209,849) | (210, 189) |
| 2025 | (367) | (145,394) | (145,761) |
| 2026 | (483) | (98,699) | (99,182) |
| 2027 | - | (35) | (35) |
| 2028 and Thereafter | | 270 | 270 |
| Total | \$ (1,584) | \$ (538,200) \$ | (539,784) |

Net deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in OPEB expense during the years ending June 30 as follows:

| | STRS-Ohio | OPERS | Total |
|---------------------|-------------|--------------|-----------|
| 2023 | (125) | (119,849) | (119,974) |
| 2024 | (123) | (41,204) | (41,327) |
| 2025 | (121) | (19,610) | (19,731) |
| 2026 | (58) | (12,918) | (12,976) |
| 2027 | (22) | - | (22) |
| 2028 and Thereafter | (1) | - | (1) |
| Total | \$ (450) \$ | (193,581) \$ | (194,031) |

The following table provides additional details on the benefit formulas, contribution requirements and significant assumptions used in the measurement of total pension and OPEB liabilities for the retirement systems (information below applies to both pensions and OPEB unless otherwise indicated).

| | STRS-Ohio | OPERS |
|-----------|---|---|
| Statutory | Ohio Revised Code Chapter 3307 | Ohio Revised Code Chapter 145 |
| Authority | | |
| Benefit | Pensions - The annual retirement | Pensions Benefits are calculated on the |
| Formula | allowance based on final average salary | basis of age, final average salary (FAS), |
| | multiplied by a percentage that varies | and service credit. State and Local |
| | based on years of service. Effective | members in transition Groups A and B are |
| | August 1, 2015, the calculation is 2.2% of | eligible for retirement benefits at age 60 |
| | final average salary for the five highest | with five years of service credit or at age 55 |
| | years of earnings multiplied by all years | with 25 or more years of service credit. |
| | of service. Eligibility changes | Group C for State and Local is eligible for |
| | will be phased in until Aug. 1, 2026, when | retirement at age 57 with 25 years of |
| | retirement eligibility for unreduced | service or at age 62 with five years of |
| | benefits will be five years of service credit | service. For Groups A and B, the annual |
| | and age 65, or 35 years of service credit | benefit is based on 2.2% of FAS multiplied |
| | and at least age 60. Eligibility changes | by the actual years of service for the first 30 |
| | for DB Plan members who retire with | years of service credit and 2.5% for years |
| | actuarially reduced benefits will be | of service in excess of 30 years. For Group |
| | phased in until Aug. 1, 2023 when | C, the annual benefit applies a factor of |
| | retirement eligibility will be five years of | 2.2% for the first 35 years and a factor of |
| | qualifying service credit and age 60, or | 2.5% for the years of service in excess of |
| | 30 years of service credit at any age. | 35. FAS represents the average of the |
| | | three highest years of earnings over a |

(in thousands)

STRS-Ohio

OPEB – STRS Ohio provides access to health care coverage for eligible retirees who participated in the Defined Benefit or Combined Plans and their eligible dependents. Coverage under the current program includes hospitalization. physicians' fees and prescription drugs and partial reimbursement of the monthly Medicare Part B premiums. Pursuant to the Ohio Revised Code, the Retirement Board has discretionary authority over how much, if any, of the associated health care costs will be absorbed by the plan. All benefit recipients pay a portion of the health care costs in the form of a monthly premium. Benefit recipients contributed \$254.0 million or 58% of the total health care costs in fiscal 2021 (excluding deductibles, coinsurance and copayments).

Medicare Part D is a federal program to help cover the costs of prescription drugs for Medicare beneficiaries. This program allows STRS Ohio to recover part of the cost for providing prescription coverage since all eligible STRS Ohio health care plans include creditable prescription drug coverage. For the year ended June 30, 2021, STRS Ohio received \$96.5 million in Medicare Part D reimbursements.

OPERS

member's career for Groups A and B. Group C is based on the average of the five highest years of earnings over a member's career.

The base amount of a member's pension benefit is locked in upon receipt of the initial benefit payment for calculation of annual cost-of-living adjustment.

OPEB – The Ohio Revised Code permits, but does not require, OPERS to offer postemployment health care coverage. The ORC allows a portion of the employers' contributions to be used to fund health care coverage. The health care portion of the employer contribution rate for the Traditional Pension Plan and Combined Plan is comparable, as the same coverage options are provided to participants in both plans. Beginning January 1, 2015, the service eligibility criteria for health care coverage increased from 10 years to 20 years with a minimum age of 60, or 30 years of qualifying service at any age. Beginning with January 2016 premiums, Medicare-eligible retirees could select supplemental coverage through the Connector, and may be eligible for monthly allowances deposited to an HRA to be used for reimbursement of eligible health care expenses. Coverage for non-Medicare retirees included hospitalization, medical expenses and prescription drugs through December 31, 2021. The System determines the amount, if any, of the associated health care costs that will be absorbed by the System and attempted to control costs by using managed care, case management, and other programs. Effective January 1, 2022, eligible non-Medicare retirees are part of a Connector program, similar to Medicare-enrolled retirees. Additional details on health care coverage can be found in the Plan Statement in the annual report.

OPERS no longer participates in the Medicare Part D program as of December 31,2016.

(in thousands)

| | STRS-Ohio | OPERS |
|--------------|---|--|
| Cost-of- | Effective July 1, 2017, the COLA was | Once a benefit recipient retiring under the |
| Living | reduced to 0%. | Traditional Pension Plan has received |
| Adjustments | | benefits for 12 months, current law |
| (COLAs) | | provides for an annual COLA. The COLA is |
| (| | calculated on the member's base pension |
| | | benefit at the date of retirement and is not |
| | | compounded. Members retiring under the |
| | | Combined Plan receive a COLA on the |
| | | defined benefit portion of their pension |
| | | benefit. For those who retired prior to |
| | | January 7, 2013, current law provides for a |
| | | 3% COLA. For those retiring subsequent to |
| | | January 7, 2013, beginning in calendar |
| | | year 2019, current law provides that the |
| | | adjustment will be based on the average |
| | | percentage increase in the Consumer Price |
| | | Index, capped at 3%. |
| Contribution | Employer and member contribution rates | Employee and member contribution rates |
| Rates | are established by the State Teachers | are established by the OPERS Board and |
| | Retirement Board and limited by Chapter | limited by Chapter 145 of the Ohio Revised |
| | 3307 of the Ohio Revised Code. The | Code. For 2019, employer rates for the |
| | statutory employer rate is 14% and the | State and Local Divisions were 14% of |
| | statutory member rate is 14% of covered | covered payroll (and 18.1% for the Law |
| | payroll. Under Ohio law, funds to pay | Enforcement and Public Safety Divisions). |
| | health care costs may be deducted from | Member rates for the State and Local |
| | employer contributions. For the year | Divisions were 10% of covered payroll |
| | ended June 30, 2021, no employer allocation was made to the health care | (13% for Law Enforcement and 12% for |
| | fund. | Public Safety). |
| Measurement | June 30, 2021 | December 31, 2021 (OPEB is rolled |
| Date | | forward from December 31, 2020 actuarial |
| | | valuation date) |
| Actuarial | Valuation Date: June 30, 2021 for | Valuation Date: December 31, 2021 for |
| Assumptions | pensions and OPEB | pensions; December 31, 2020 for OPEB |
| | Actuarial Cost Method: Individual entry | Actuarial Cost Method: Individual entry |
| | age | age |
| | Investment Rate of Return: 7.00% | Investment Rate of Return: 6.9% for |
| | Inflation: 2.50% | pensions; 6.0% for OPEB |
| | Projected Salary Increases: 12.50% at | Inflation: 2.75% |
| | age 20 to 2.50% at age 65 | Projected Salary Increases: 2.75% - |
| | Cost-of-Living Adjustments: 0% | 10.75% |
| | effective July 1, 2017 Payroll Increases: 3.00% | Cost-of-Living Adjustments: Pre-1/7/2013 Retirees: 3.00% Simple |
| | Health Care Cost Trends: 5.00% to | Post-1/7/2013 Retirees: 3.00% Simple Post-1/7/2013 Retirees: 3.00% |
| | 29.98% initial; 4% ultimate | Simple through 2022, then 2.05% Simple |
| | 20.0070 illitidi, 470 ditillidite | Health Care Cost Trends: 5.50% initial; |
| | | 3.50% ultimate in 2034 |
| Mortality | Post-retirement mortality rates for healthy | Pre-retirement mortality rates are based on |
| Rates | retirees are based on the RP-2014 | 130% of the Pub-2010 General Employee |
| _ | Annuitant Mortality Table with 50% of | Mortality tables (males and females) for |
| | rates through age 69, 70% of rates | State and Local Government divisions and |
| | between ages 70 and 79, 90% of rates | 170% of the Pub-2010 Safety Employee |
| | between ages 80 and 84, and 100% of | Mortality tables (males and females) for the |
| | rates thereafter, projected forward | Public Safety and Law Enforcement |
| | generationally using mortality | divisions. Post-retirement mortality rates |

(in thousands)

| | STRS-Ohio | OPERS |
|--------------|--|---|
| | improvement scale MP-2016. Pre- | are based on 115% of the PubG-2010 |
| | retirement mortality rates are based on | Retiree Mortality Tables (males and |
| | RP-2014 Employee Mortality Tables, | females) for all divisions. Post-retirement |
| | projected forward generationally using | mortality rates for disabled retirees are |
| | mortality improvement scale MP-2016. | based on the PubNS-2010 Disabled |
| | Post-retirement disabled mortality rates | Retiree Mortality Tables (males and |
| | | |
| | are based on the RP2014 Disabled | females) for all divisions. For all of the |
| | Mortality Table with 90% of rates for | previously described tables, the base year |
| | males and 100% of rates for females, | is 2010 and mortality rates for a particular |
| | projected forward generationally using | calendar year are determined by applying |
| | mortality improvement scale MP-2016. | the MP-2020 mortality improvement scales |
| | | (males and females) to all of these tables. |
| Date of Last | June 30, 2016 | December 31, 2020 |
| Experience | , | · |
| Study | | |
| Investment | The 10 year expected real rate of return on | The long term expected rates of return on |
| Return | defined benefit pension and health care | defined benefit pension and health care |
| Assumptions | plan investments was determined by | investment assets were determined using a |
| Assumptions | 1 • | |
| | STRS Ohio's investment consultant by | building-block method in which best- |
| | developing best estimates of expected | estimate ranges of expected future real |
| | future real rates of return for each major | rates of return are developed for each |
| | asset class. The target allocation and long- | major asset class. These ranges are |
| | term expected real rate of return for each | combined to produce the long-term |
| | major asset class are summarized as | expected rate of return by weighting the |
| | follows: | expected future real rates of return by the |
| | | target asset allocation percentage, adjusted |
| | Long Term | for inflation. |
| | Target Expected Asset Class Allocation Return* | |
| | Domestic Equity 28.0% 7.35% International Equity 23.0% 7.55% | The following table displays the Board- |
| | Alternatives 17.0% 7.09% Fixed Income 21.0% 3.00% | approved asset allocation policy for defined |
| | Real Estate 10.0% 6.00% | benefit pension assets for 2021 and the |
| | Liquidity Reserves | long-term expected real rates of return: |
| | * Returns presented as geometric means | long-term expected real rates of return. |
| | | Long Term |
| | | Target Expected Asset Class Allocation Return* |
| | | Fixed Income 24.0% 1.03% |
| | | Domestic Equities 21.0% 3.78% Real Estate 11.0% 3.66% |
| | | Private Equity 12.0% 7.43% International Equities 23.0% 4.88% |
| | | Risk Parity 5.0% 2.92% |
| | | Other Investments 4.0% 2.85% Total 100.0% |
| | | * Returns presented as geometric means |
| | | Totallo procente de geometro medio |
| | | The following table displays the Board- |
| | | approved asset allocation policy for health |
| | | care assets for 2021 and the long-term |
| | | expected real rates of return: |
| | | Long Term |
| | | Target Expected |
| | | Asset Class Allocation Return* Fixed Income 34.0% 0.91% |
| | | Domestic Equities 25.0% 3.78% |
| | | REITS 7.0% 3.71% |
| | | International Equities 25.0% 4.88% Risk Parity 2.0% 2.92% |
| | | Other Investments 7.0% 1.93% |
| | | Total 100.0% |
| I . | | * Returns presented as geometric means |
| | | neturns presented as geometric means |

(in thousands)

STRS-Ohio

Discount Rate

Pensions -- The discount rate used to measure the total pension liability was 7.00% as of June 30, 2021. The projection of cash flows used to determine the discount rate assumes that member and employer contributions will be made at the statutory contribution rates in accordance with the rate increases described above. For this purpose, only employer contributions that are intended to fund benefits of current plan members and their beneficiaries are included. Based on those assumptions, STRS Ohio's fiduciary net position was projected to be available to make all projected future benefit payments to current plan members as of June 30, 2021. Therefore, the long-term expected rate of return on pension plan investments of 7.00% was applied to all periods of projected benefit payments to determine the total pension liability as of June 30, 2021.

OPEB -- The discount rate used to measure the total OPEB liability was 7.00% as of June 30, 2021. The projection of cash flows used to determine the discount rate assumes STRS Ohio continues to allocate no employer contributions to the health care fund. Based on these assumptions, the OPEB plan's fiduciary net position was projected to be sufficient to make all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return on health care plan investments of 7.00% was applied to all periods of projected health care costs to determine the total OPEB liability as of June 30, 2021.

OPERS

Pensions -- The discount rate used to measure the total pension liability was 6.9% for the

Traditional Pension Plan, the Combined Plan and the Member-Directed Plan. The projection of cash flows used to determine the discount rate assumed that contributions from plan members and those of the contributing employers are made at the contractually required rates, as actuarially determined. Based on those assumptions, the pension plan's fiduciary net position was projected to be available to make all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability.

OPEB – A single discount rate of 6.00% was used to measure the OPEB liability on the measurement date of December 31, 2021. Projected benefit payments are required to be discounted to their actuarial present value using a single discount rate that reflects (1) a long-term expected rate of return on OPEB plan investments (to the extent that the health care fiduciary net position is projected to be sufficient to pay benefits), and (2) tax-exempt municipal bond rate based on an index of 20-vear general obligation bonds with an average AA credit rating as of the measurement date (to the extent that the contributions for use with the long-term expected rate are not met). This single discount rate was based on an expected rate of return on the health care investment portfolio of 6.00% and a municipal bond rate of 1.84%. The projection of cash flows used to determine this single discount rate assumed that employer contributions will be made at rates equal to the actuarially determined contribution rate. Based on these assumptions, the health care fiduciary net position and future contributions were sufficient to finance health care costs through 2121. As a result, the long-term expected rate of return on health care investments was applied to projected costs through the year 2121, the duration of the projection period through which projected health care payments are fully funded.

| | STRS-Ohio | OPERS | | |
|--------------------------|---|--|--|--|
| Changes in | Pensions – The discount rate was | Pensions – The discount rate was | | |
| Assumptions | adjusted to 7.00% from 7.45% for the | adjusted to 6.90% from 7.20% for the | | |
| Since the | June 30, 2021 valuation. | December 31, 2021 valuation. | | |
| Prior | , | , | | |
| Measurement | OPEB The discount rate was adjusted | OPEB – There were no changes in | | |
| Date | to 7.00% from 7.45% for the June 30, | assumptions since the prior measurement | | |
| | 2021 valuation. | date of December 31, 2019. | | |
| Benefit Term | Pensions – There were no changes in | Pensions – There were no changes in | | |
| Changes | benefit terms since the prior | benefit terms since the prior measurement | | |
| Since the | measurement date of June 30, 2020. | date of December 31, 2020. | | |
| Prior | | | | |
| Measurement | OPEB The non-Medicare subsidy | OPEB – On January 15, 2020, the Board | | |
| Date | percentage was increased effective | approved several changes to the health | | |
| | January 1, 2022 from 2.055% to 2.100%. | | | |
| | The non-Medicare frozen subsidy base | Medicare retirees in efforts to decrease | | |
| | premium was increased effective January | costs and increase the solvency of the | | |
| | 1, 2022. The Medicare Part D subsidy | health care plan. These changes are | | |
| | was updated to reflect it is expected to be | effective January 1, 2022, and include | | |
| | negative in CY2022. The Part B monthly | changes to base allowances and eligibility | | |
| | reimbursement elimination date was | for Medicare retirees, as well as replacing | | |
| | postponed indefinitely. | OPERS-sponsored medical plans for pre- | | |
| | | Medicare retirees with monthly allowances, | | |
| | | similar to the program for Medicare | | |
| | | retirees. | | |
| 0 ''' ' | | | | |
| Sensitivity of | | 1% Decrease Current Rate 1% Increase | | |
| Net Pension | 1% Decrease Current Rate 1% Increase | | | |
| Liability to | (6.00%) (7.00%) (8.00%) | (5.90%) (6.90%) (7.90%) | | |
| Changes in | Φ 5004 Φ 0040 Φ 740 | ¢ 1.210.024 ¢ 402.724 ¢ (212.012) | | |
| Discount | \$ 5,334 \$ 2,848 \$ 748 | \$ 1,318,024 \$ 482,734 \$ (212,012) | | |
| Rate | | | | |
| Sensitivity of | | | | |
| Net OPEB | 1% Decrease Current Rate 1% Increase | 1% Decrease Current Rate 1% Increase | | |
| Liability | (6.00%) (7.00%) (8.00%) | (5.00%) (6.00%) (7.00%) | | |
| (Asset) to Changes in | 470) 6 (504) | | | |
| • | \$ (396) \$ (470) \$ (531) | \$ (110,967) \$ (188,680) \$ (253,200) | | |
| Discount | | | | |
| Rate Sensitivity of | | | | |
| | | | | |
| Net OPEB Liability | 1% Decrease in Current 1% Increase in | 1% Decrease in Current 1% Increase in | | |
| _ | Trend Rate Trend Rate Trend Rate | Trend Rate Trend Rate Trend Rate | | |
| (Asset) to | | | | |
| Changes in Medical | \$ (528) \$ (470) \$ (397) | \$ (190,728) \$ (188,680) \$ (186,270) | | |
| Trend Rate | | | | |
| i renu Kate | | | | |

The collective net pension liabilities of the retirement system's and the Health System's proportionate share of these net pension liabilities as of June 30, 2021 are as follows:

| | STRS-Ohio | | OPERS | Total | |
|---|---------------|----|------------|---------------|--|
| | | | | | |
| Net pension liability - all employers | \$ 24,196,442 | \$ | 14,500,930 | | |
| Proportion of the net pension liability - Health System | 0.016% | ò | 5.731% | | |
| Proportionate share of net pension liability | \$ 3,912 | \$ | 831,082 | \$ 834,994 | |

The collective net OPEB liabilities of the retirement systems and the Health System's proportionate share of these liabilities as of June 30, 2021 are as follows:

| | S | TRS-Ohio | OPERS | Total |
|--|----|-------------|----------------|-----------------|
| | | | | |
| Net OPEB (asset) - all employers | \$ | (1,757,498) | \$ (1,781,580) | |
| Proportion of the net OPEB (asset) - Health System | | 0.016% | 5.888% | |
| Proportionate share of net OPEB (asset) | \$ | (284) | \$ (104,901) | \$ (105,185) |

Deferred outflows of resources and deferred inflows of resources for pensions were related to the following sources as of June 30, 2021:

| | STR | S-Ohio | OPERS | Total |
|--|-----|--------|---------------|---------------|
| Deferred Outflows of Resources: | - | | | |
| Differences between expected and actual experience | \$ | 9 | \$ 873 | \$ 882 |
| Changes in assumptions | | 210 | 1,424 | 1,634 |
| Net difference between projected and actual earnings on pension plan investments | | 190 | - | 190 |
| Changes in proportion of university contributions | | 6 | 2,673 | 2,679 |
| Employer contributions subsequent to the measurement date | | 290 | 65,634 | 65,924 |
| Total | \$ | 705 | \$ 70,605 | \$ 71,310 |
| Deferred Inflows of Resources: | | | | |
| Differences between expected and actual experience | \$ | 25 | \$ 39,942 | \$ 39,967 |
| Net difference between projected and actual earnings on pension plan investments | | - | 333,147 | 333,147 |
| Changes in proportion of university contributions | \$ | - | \$ 12 | 12 |
| Total | \$ | 25 | \$ 373,101 | \$ 373,126 |

Deferred outflows of resources and deferred inflows of resources for OPEB were related to the following sources as of June 30, 2021:

| | STRS-Ohio | | OPERS | Total | |
|---|-----------|-----|---------------|---------------|--|
| Deferred Outflows of Resources: | | | | | |
| Differences between expected and actual experience | \$ | 18 | \$ - | \$ 18 | |
| Changes in assumptions | | 5 | 50,363 | 50,368 | |
| Net difference between projected and actual earnings on OPEB plan investments | | 10 | - | 10 | |
| Changes in proportion of university contributions | | - | 1,700 | 1,700 | |
| Total | \$ | 33 | \$ 52,063 | \$ 52,096 | |
| Deferred Inflows of Resources: | | | | | |
| Differences between expected and actual experience | \$ | 57 | \$ 93,972 | \$ 94,029 | |
| Changes in assumptions | | 270 | 169,972 | 170,242 | |
| Net difference between projected and actual earnings on OPEB plan investments | | - | 55,314 | 55,314 | |
| Total | \$ | 327 | \$ 319,258 | \$ 319,585 | |

Amounts reported as deferred outflows of resources related to pensions resulting from Health System contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the year ended June 30, 2022. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense during the years ending June 30 as follows:

| | STRS-Ohio | OPERS | Total |
|---------------------|-----------|-----------------|-----------|
| 2022 | 131 | (135,666) | (135,535) |
| 2023 | 66 | (50,329) | (50,263) |
| 2024 | 107 | (135,368) | (135,261) |
| 2025 | 87 | (46, 193) | (46,106) |
| 2026 | - | (253) | (253) |
| 2027 and Thereafter | | (322) | (322) |
| Total | \$ 391 | \$ (368,131) \$ | (367,740) |

Net deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in OPEB expense during the years ending June 30 as follows:

| | STRS-Ohio | OPERS | Total |
|---------------------|-----------|-----------------|-----------|
| 2022 | (74) | (139,098) | (139,172) |
| 2023 | (66) | (97,648) | (97,714) |
| 2024 | (63) | (23,865) | (23,928) |
| 2025 | (62) | (6,583) | (6,645) |
| 2026 | (15) | - | (15) |
| 2027 and Thereafter | (15) | - | (15) |
| Total | \$ (295) | \$ (267,194) \$ | (267,489) |

The following table provides additional details on the benefit formulas, contribution requirements and significant assumptions used in the measurement of total pension and OPEB liabilities for the retirement

systems for the year ended June 30, 2021 (information below applies to both pensions and OPEB unless otherwise indicated).

| | STRS-Ohio | OPERS |
|---|--|---|
| Statutory | Ohio Revised Code Chapter 3307 | Ohio Revised Code Chapter 145 |
| Authority | · | · |
| Benefit | Pensions The annual retirement | Pensions Benefits are calculated on the |
| Formula | allowance based on final average salary | basis of age, final average salary (FAS), |
| | multiplied by a percentage that varies | and service credit. State and Local |
| | based on years of service. Effective | members in transition Groups A and B are |
| | August 1, 2015, the calculation is 2.2% of | eligible for retirement benefits at age 60 |
| | final average salary for the five highest | with five years of service credit or at age 55 |
| | years of earnings multiplied by all years | with 25 or more years of service credit. |
| | of service. Eligibility changes will be | Group C for State and Local is eligible for |
| | phased in until Aug. 1, 2026, when | retirement at age 57 with 25 years of |
| | retirement eligibility for unreduced | service or at age 62 with five years of |
| | benefits will be five years of service credit | service. For Groups A and B, the annual |
| | and age 65, or 35 years of service credit | benefit is based on 2.2% of FAS multiplied |
| | and at least age 60. Eligibility changes | by the actual years of service for the first 30 |
| | for DB Plan members who retire with | years of service credit and 2.5% for years |
| | actuarially reduced benefits will be phased in until Aug. 1, 2023 when | of service in excess of 30 years. For Group C, the annual benefit applies a factor of |
| | retirement eligibility will be five years of | 2.2% for the first 35 years and a factor of |
| | qualifying service credit and age 60, or | 2.5% for the years of service in excess of |
| | 30 years of service credit at any age. | 35. FAS represents the average of the |
| | do yours or sorvice or our at any age. | three highest years of earnings over a |
| | OPEB – STRS Ohio provides access to | member's career for Groups A and B. |
| | health care coverage for eligible retirees | Group C is based on the average of the five |
| | who participated in the Defined Benefit or | highest years of earnings over a member's |
| | Combined Plans and their eligible | career. |
| | dependents. Coverage under the current | The base amount of a member's pension |
| | program includes hospitalization, | benefit is locked in upon receipt of the initial |
| | physicians' fees and prescription drugs | benefit payment for calculation of annual |
| | and reimbursement of a portion of the | cost-of-living adjustment. |
| | monthly Medicare Part B premiums. | |
| | Medicare Part B premium | OPEB – The Ohio Revised Code permits, |
| | reimbursements will be discontinued | but does not require, OPERS to offer post- |
| | effective January 1, 2021. Pursuant to the | employment health care coverage. The |
| | Ohio Revised Code, the Retirement Board has discretionary authority over | ORC allows a portion of the employers' contributions to be used to fund health care |
| | how much, if any, of the associated | coverage. The health care portion of the |
| | health care costs will be absorbed by the | employer contribution rate for the |
| | plan. All benefit recipients pay a portion of | Traditional Pension Plan and Combined |
| | the health care costs in the form of a | Plan is comparable, as the same coverage |
| | monthly premium. Benefit recipients | options are provided to participants in both |
| | contributed \$295.8 million or 60% of the | plans. Beginning January 1, 2015, the |
| | total health care costs in fiscal 2020 | service eligibility criteria for health care |
| (excluding deductibles, coinsurance and | | coverage increased from 10 years to 20 |
| | copayments). | years with a minimum age of 60, or 30 |
| | | years of qualifying service at any age. |
| | Medicare Part D is a federal program to | Beginning with January 2016 premiums, |
| | help cover the costs of prescription drugs | Medicare-eligible retirees could select |
| | for Medicare beneficiaries. This program | supplemental coverage through the |
| | allows STRS Ohio to recover part of the | Connector, and may be eligible for monthly |
| | cost for providing prescription coverage | allowances deposited to an HRA to be |

| | STRS-Ohio | OPERS |
|--|--|--|
| | since all eligible STRS Ohio health care plans include creditable prescription drug coverage. For the year ended June 30, 2020, STRS Ohio received \$81.9 million in Medicare Part D reimbursements. | used for reimbursement of eligible health care expenses. Coverage for non-Medicare retirees includes hospitalization, medical expenses and prescription drugs. The System determines the amount, if any, of the associated health care costs that will be absorbed by the System and attempts to control costs by using managed care, case management, and other programs. Additional details on health care coverage can be found in the Plan Statement in the OPERS 2020 CAFR. |
| | | OPERS no longer participates in the Medicare Part D program as of December 31, 2016. |
| Cost-of- Living Adjustments (COLAs) | Effective July 1, 2017, the COLA was reduced to 0%. | Once a benefit recipient retiring under the Traditional Pension Plan has received benefits for 12 months, current law provides for an annual COLA. The COLA is calculated on the member's base pension benefit at the date of retirement and is not compounded. Members retiring under the Combined Plan receive a COLA on the defined benefit portion of their pension benefit. For those who retired prior to January 7, 2013, current law provides for a 3% COLA. For those retiring subsequent to January 7, 2013, beginning in calendar year 2019, current law provides that the adjustment will be based on the average percentage increase in the Consumer Price Index, capped at 3%. |
| Contribution Rates | Employer and member contribution rates are established by the State Teachers Retirement Board and limited by Chapter 3307 of the Ohio Revised Code. The statutory employer rate is 14% and the statutory member rate is 14% of covered payroll. Under Ohio law, funds to pay health care costs may be deducted from employer contributions. For the year ended June 30, 2020, no employer allocation was made to the health care fund. | Employee and member contribution rates are established by the OPERS Board and limited by Chapter 145 of the Ohio Revised Code. For 2019, employer rates for the State and Local Divisions were 14% of covered payroll (and 18.1% for the Law Enforcement and Public Safety Divisions). Member rates for the State and Local Divisions were 10% of covered payroll (13% for Law Enforcement and 12% for Public Safety). |
| Measurement Date | June 30, 2020 | December 31, 2020 (OPEB is rolled forward from December 31, 2019 actuarial valuation date) |

| | STRS-Ohio | OPERS |
|-------------------------------------|--|--|
| Actuarial Assumptions | Valuation Date: June 30, 2020 for pensions and OPEB Actuarial Cost Method: Individual entry age Investment Rate of Return: 7.45% Inflation: 2.50% Projected Salary Increases: 12.50% at age 20 to 2.50% at age 65 Cost-of-Living Adjustments: 0% effective July 1, 2017 Payroll Increases: 3.00% Health Care Cost Trends: 5.00% to 11.87% initial; 4% ultimate | Valuation Date: December 31, 2020 for pensions; December 31, 2019 for OPEB Actuarial Cost Method: Individual entry age Investment Rate of Return: 7.2% for pensions; 6.0% for OPEB Inflation: 3.25% Projected Salary Increases: 3.25% - 10.75% Cost-of-Living Adjustments: Pre-1/7/2013 Retirees: 3.00% Simple Post-1/7/2013 Retirees: 0.50% Simple through 2021, then 2.15% Simple Health Care Cost Trends: 8.50% initial; |
| Mortality Rates | Post-retirement mortality rates for healthy retirees are based on the RP-2014 Annuitant Mortality Table with 50% of rates through age 69, 70% of rates between ages 70 and 79, 90% of rates between ages 80 and 84, and 100% of rates thereafter, projected forward generationally using mortality improvement scale MP-2016. Preretirement mortality rates are based on RP-2014 Employee Mortality Tables, projected forward generationally using mortality improvement scale MP-2016. Post-retirement disabled mortality rates are based on the RP2014 Disabled Mortality Table with 90% of rates for males and 100% of rates for females, projected forward generationally using mortality improvement scale MP-2016. | Pre-retirement mortality rates are based on the RP-2014 Employees mortality table for males and females, adjusted for mortality improvement back to the observation period base year of 2006. The base year for males and females was then established to be 2015 and 2010, respectively. Post-retirement mortality rates are based on the RP-2014 Healthy Annuitant mortality table for males and females, adjusted for mortality improvement back to the observation period base year of 2006. The base year for males and females was then established to be 2015 and 2010, respectively. Post-retirement mortality rates for disabled retirees are based on the RP-2014 Disabled mortality table for males and females, adjusted for mortality improvement back to the observation period base year of 2006. The base year for males and females was then established to be 2015 and 2010, respectively. Mortality rates for a particular calendar year are determined by applying the MP-2015 mortality improvement scale to all of the above described tables. |
| Date of Last Experience Study | June 30, 2016 | December 31, 2015 |

(in thousands)

Investment Return Assumptions

The 10 year expected real rate of return on defined benefit pension and health care plan investments was determined by STRS Ohio's investment consultant by developing best estimates of expected future real rates of return for each major asset class. The target allocation and long-term expected real rate of return for each major asset class are summarized as follows:

| | | Long Term |
|----------------------|------------|-----------|
| | Target | Expected |
| Asset Class | Allocation | Return* |
| Domestic Equity | 28.0% | 7.35% |
| International Equity | 23.0% | 7.55% |
| Alternatives | 17.0% | 7.09% |
| Fixed Income | 21.0% | 3.00% |
| Real Estate | 10.0% | 6.00% |
| Liquidity Reserves | 1.0% | 2.25% |
| Total | 100% | |

^{*} Returns presented as geometric means

STRS-Ohio

OPERS

The long term expected rates of return on defined benefit pension and health care investment assets were determined using a building-block method in which best-estimate ranges of expected future real rates of return are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage, adjusted for inflation.

The following table displays the Boardapproved asset allocation policy for defined benefit pension assets for 2020 and the long-term expected real rates of return:

| | Target | Long Term Expected |
|----------------------|------------|-----------------------|
| Asset Class | Allocation | Return* |
| Fixed Income | 25.0% | 1.32% |
| Domestic Equity | 21.0% | 5.64% |
| Real Estate | 10.0% | 5.39% |
| Private Equity | 12.0% | 10.42% |
| International Equity | 23.0% | 7.36% |
| Other Investments | 9.0% | 4.75% |
| Total | 100.0% | • |

^{*} Returns presented as arithmetic means

The following table displays the Boardapproved asset allocation policy for health care assets for 2020 and the long-term expected real rates of return:

| | | Long Term |
|---|------------|-----------|
| | Target | Expected |
| Asset Class | Allocation | Return* |
| Fixed Income | 34.0% | 1.07% |
| Domestic Equities | 25.0% | 5.64% |
| REITs | 7.0% | 6.48% |
| International Equities | 25.0% | 7.36% |
| Other Investments | 9.0% | 4.02% |
| Total | 100.0% | |
| * Returns presented as arithmetic means | s | |

^{*} Returns presented as arithmetic mean

(in thousands)

STRS-Ohio

Discount Rate

Pensions -- The discount rate used to measure the total pension liability was 7.45% as of June 30, 2020. The projection of cash flows used to determine the discount rate assumes that member and employer contributions will be made at the statutory contribution rates in accordance with the rate increases described above. For this purpose, only employer contributions that are intended to fund benefits of current plan members and their beneficiaries are included. Based on those assumptions, STRS Ohio's fiduciary net position was projected to be available to make all projected future benefit payments to current plan members as of June 30, 2020. Therefore, the long-term expected rate of return on pension plan investments of 7.45% was applied to all periods of projected benefit payments to determine the total pension liability as of June 30, 2020.

OPEB -- The discount rate used to measure the total OPEB liability was 7.45% as of June 30, 2020. The projection of cash flows used to determine the discount rate assumes STRS Ohio continues to allocate no employer contributions to the health care fund. Based on these assumptions, the OPEB plan's fiduciary net position was projected to be sufficient to make all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return on health care plan investments of 7.45% was applied to all periods of projected health care costs to determine the total OPEB liability as of June 30, 2020.

OPERS

Pensions -- The discount rate used to measure the total pension liability was 7.2% for the

Traditional Pension Plan, the Combined Plan and the Member-Directed Plan. The projection of cash flows used to determine the discount rate assumed that contributions from plan members and those of the contributing employers are made at the contractually required rates, as actuarially determined. Based on those assumptions, the pension plan's fiduciary net position was projected to be available to make all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability.

OPEB – A single discount rate of 6.00% was used to measure the OPEB liability on the measurement date of December 31, 2020. Projected benefit payments are required to be discounted to their actuarial present value using a single discount rate that reflects (1) a long-term expected rate of return on OPEB plan investments (to the extent that the health care fiduciary net position is projected to be sufficient to pay benefits), and (2) tax-exempt municipal bond rate based on an index of 20-vear general obligation bonds with an average AA credit rating as of the measurement date (to the extent that the contributions for use with the long-term expected rate are not met). This single discount rate was based on an expected rate of return on the health care investment portfolio of 6.00% and a municipal bond rate of 2.00%. The projection of cash flows used to determine this single discount rate assumed that employer contributions will be made at rates equal to the actuarially determined contribution rate. Based on these assumptions, the health care fiduciary net position and future contributions were sufficient to finance health care costs through 2120. As a result, the long-term expected rate of return on health care investments was applied to projected costs through the year 2120, the duration of the projection period through which projected health care payments are fully funded.

(in thousands)

| | STRS-Ohio | OPERS | | | | |
|--------------------------|--|---|--|--|--|--|
| Changes in | Pensions – There were no changes in | Pensions – There were no changes in | | | | |
| Assumptions | assumptions since the prior measurement | assumptions since the prior measurement | | | | |
| Since the | date of June 30, 2019. | date of December 31, 2019. | | | | |
| Prior | | | | | | |
| Measurement | OPEB There were no changes in | OPEB The discount rate was increased | | | | |
| Date | assumptions since the prior measurement | from 3.16% to 6.00% based on the | | | | |
| | date of June 30, 2019. | methodology defined under GASB | | | | |
| | | Statement No. 74, Financial Reporting for | | | | |
| | | Postemployment Benefit Plans Other Than | | | | |
| | | Pension Plans (OPEB). | | | | |
| Benefit Term | Pensions – There were no changes in | Pensions – There were no changes in | | | | |
| Changes | benefit terms since the prior | benefit terms since the prior measurement | | | | |
| Since the | measurement date of June 30, 2019. | date of December 31, 2019. | | | | |
| Prior | OPER The pap Medicare subside | OPER On January 15 2020 the Board | | | | |
| Measurement Date | OPEB The non-Medicare subsidy percentage was increased effective | OPEB – On January 15, 2020, the Board approved several changes to the health | | | | |
| Date | January 1, 2021 from 1.984% to 2.055% | care plan offered to Medicare and pre- | | | | |
| | per year of service. The non-Medicare | Medicare retirees in efforts to decrease | | | | |
| | frozen subsidy base premium was | costs and increase the solvency of the | | | | |
| | increased effective January 1, 2021. The | health care plan. | | | | |
| | Medicare subsidy percentages were | These changes are effective January 1, | | | | |
| | adjusted effective January 1, 2021 to | 2022, and include changes to base | | | | |
| | 2.1% for the AMA Medicare plan. The | allowances and eligibility for Medicare | | | | |
| | Medicare Part B monthly reimbursement | retirees, as well as replacing OPERS- | | | | |
| | elimination date was postponed | sponsored medical plans for pre-Medicare | | | | |
| | indefinitely. | retirees with monthly allowances, similar to | | | | |
| | | the program for Medicare retirees. | | | | |
| Sensitivity of | | | | | | |
| Net Pension | 1% Decrease Current Rate 1% Increase | 1% Decrease Current Rate 1% Increase | | | | |
| Liability to | (6.45%) (7.45%) (8.45%) | (6.2%) (7.2%) (8.2%) | | | | |
| Changes in | (0.40%) | (01270) | | | | |
| Discount | \$ 5,570 \$ 3,912 \$ 2,507 | \$ 1,606,399 \$ 831,082 \$ 186,837 | | | | |
| Rate | | | | | | |
| Sensitivity of | | | | | | |
| Net OPEB | 1% Decrease Current Rate 1% Increase | 1% Decrease Current Rate 1% Increase | | | | |
| Liability | (6.45%) (7.45%) (8.45%) | (5.00%) (6.00%) (7.00%) | | | | |
| (Asset) to Changes in | | | | | | |
| Discount | \$ (247) \$ (284) \$ (315) | \$ (26,093) \$ (104,901) \$ (169,751) | | | | |
| Rate | | | | | | |
| Sensitivity of | | | | | | |
| Net OPEB | | 40/ 5 | | | | |
| Liability | 1% Decrease in Current 1% Increase in | 1% Decrease in Current 1% Increase in Trend Rate Trend Rate Trend Rate | | | | |
| (Asset) to | Trend Rate Trend Rate Trend Rate | Hend Rate Hend Rate | | | | |
| Changes in | \$ (314) \$ (284) \$ (248) | \$ (107,493) \$ (104,901) \$ (102,074) | | | | |
| Medical | | | | | | |
| Trend Rate | | | | | | |

Defined Contribution Plans

ARP is a defined contribution pension plan. Full-time administrative and professional staff and faculty may choose enrollment in ARP in lieu of OPERS or STRS Ohio. Classified civil service employees hired on or after August 1, 2005 are also eligible to participate in ARP. ARP does not provide disability benefits, annual cost-of-living adjustments, post-retirement health care benefits or death benefits to plan members and beneficiaries. Benefits are entirely dependent on the sum of contributions and investment returns earned by each participant's choice of investment options.

OPERS also offers a defined contribution plan, the Member-Directed Plan (MD). The MD plan does not provide disability benefits, annual cost-of-living adjustments, post-retirement health care benefits or death benefits to plan members and beneficiaries. Benefits are entirely dependent on the sum of contributions and investment returns earned by each participant's choice of investment options.

STRS Ohio also offers a defined contribution plan in addition to its long established defined benefit plan. All employee contributions and employer contributions at a rate of 9.53% are placed in an investment account directed by the employee. Disability benefits are limited to the employee's account balance. Employees electing the defined contribution plan receive no post-retirement health care benefits.

Combined Plans

STRS Ohio offers a combined plan with features of both a defined contribution plan and a defined benefit plan. In the combined plan, employee contributions are invested in self- directed investments, and the employer contribution is used to fund a reduced defined benefit. Employees electing the combined plan receive post-retirement health care benefits.

OPERS also offers a combined plan. This is a cost-sharing multiple-employer defined benefit plan that has elements of both a defined benefit and defined contribution plan. In the combined plan, employee contributions are invested in self-directed investments, and the employer contribution is used to fund a reduced defined benefit. Employees electing the combined plan receive post-retirement health care benefits. OPERS provides retirement, disability, survivor and post-retirement health benefits to qualifying members of the combined plan.

Summary of Employer Pension and OPEB Expense

For the years ended June 30, 2022 and 2021, the Health System recognized pension and OPEB benefit of \$189,012 and \$531,478 respectively.

Pension and OPEB expenses are allocated to institutional functions on the Statement of Revenues, Expenses and Other Changes in Net Position.

Both STRS Ohio and OPERS issue separate, publicly available financial reports that include financial statements and required supplemental information. These reports may be obtained by contacting the two organizations.

STRS Ohio

275 East Broad Street Columbus, OH 43215-3371 (614) 227-4090 (888) 227-7877 www.strsoh.org **OPERS**

277 East Town Street Columbus, OH 43215-4642 (614) 222-5601 (800) 222-7377 www.opers.org/investments/cafr.shtml

NOTE 10 – COMPENSATED ABSENCES

Health System employees earn vacation and sick leave on a monthly basis. Classified civil service employees may accrue vacation benefits up to a maximum of three years credit. Administrative and professional staff and faculty may accrue vacation benefits up to a maximum of 240 hours. For all classes of employees, any earned but unused vacation benefit is payable upon termination.

Sick leave may be accrued without limit. However, earned but unused sick leave benefits are payable only upon retirement from the University with ten or more years of service with the State. The amount of sick leave benefit payable at retirement is one fourth of the value of the accrued but unused sick leave up to a maximum of 240 hours.

The Health System accrues a sick leave liability for those employees who are currently eligible to receive termination payments as well as other employees who are expected to become eligible to receive such payments. This liability is calculated using the "termination payment method" which is set forth in Appendix C, Example 4 of the GASB Statement No. 16, *Accounting for Compensated Absences*. Under the termination method, the Health System calculates a ratio, Sick Leave Termination Cost per Year Worked that is based on the Health System's actual historical experience of sick leave payouts to terminated employees. This ratio is then applied to the total years-of-service for current employees.

Certain employees (primarily classified civil service) may receive compensatory time in lieu of overtime pay. Any unused compensatory time must be paid to the employee at the time of termination or retirement.

See the roll forward of compensated absences activity as included in Note 11 – OTHER NON-CURRENT LIABILITIES.

NOTE 11 – OTHER NON-CURRENT LIABILITIES

Other non-current liability activity for the years ending June 30, 2022 and 2021 is summarized as follows:

Compensated Absences
Third party payor settlements
Unearned revenue
Other non-current liabilities

| Beginning | | | | | | | |
|--------------|-------------|----|------------|----|--------------|------|-------------|
| Balance | Additions | F | Reductions | En | ding Balance | Curi | ent Portion |
| \$ 83,738 | \$ 3,447 | \$ | 9,768 | \$ | 77,417 | \$ | 7,227 |
| 90,402 | 14,086 | | 17,182 | | 87,306 | | 21,952 |
| 29,522 | 25,338 | | 36,296 | | 18,564 | | - |
| 2,621 | - | | - | | 2,621 | | 476 |
| 206,283 | 42,871 | | 63,246 | | 185,908 | | 29,655 |

Compensated Absences Third party payor settlements Unearned revenue Other non-current liabilities

| | Beginning | | | | | | | | |
|----|-----------|----|-----------|----|------------|----|--------------|------|-------------|
| | Balance | | Additions | F | Reductions | En | ding Balance | Curi | ent Portion |
| \$ | 74,806 | \$ | 10,685 | \$ | 1,753 | \$ | 83,738 | \$ | 7,165 |
| | 59,516 | | 34,252 | | 3,366 | | 90,402 | | 29,387 |
| | - | | 29,522 | | - | | 29,522 | | 12,863 |
| | 2,621 | | - | | - | | 2,621 | | 476 |
| | 136,943 | | 74,459 | | 5,119 | | 206,283 | | 49,891 |

2021

NOTE 12 – CONCENTRATIONS OF CREDIT RISK

The Health System grants credit without collateral to its patients, most of whom are local residents and are insured under third party payor agreements. The mix of hospital accounts receivable from patients and third-party payors at June 30, 2022 and 2021 is summarized as follows:

| _ | Fiscal Year June 30, | | | | | | | | |
|---------------------|----------------------|-------------|--|--|--|--|--|--|--|
| Payor - Receivables | 2022 | <u>2021</u> | | | | | | | |
| Managed Care | 60% | 58% | | | | | | | |
| Medicare | 24% | 23% | | | | | | | |
| Medicaid | 15% | 14% | | | | | | | |
| Self Pay | 1% | 5% | | | | | | | |
| Total | 100.0% | 100.0% | | | | | | | |

NOTE 13 - RELATED PARTY TRANSACTIONS

The Ohio State University

The Health System purchases employee benefits, utilities, mail services, and construction project management services from the University. Additionally, the Health System pays university overhead, which includes such services as payroll processing, public safety, auditing, and insurance. University overhead charged to the Health System is recorded in Other expenses and was \$53,991 and \$51,203 for the years ended June 30, 2022 and 2021, respectively. The Health System provides healthcare services to OSU employees enrolled in OSU sponsored health insurance programs. The Health System collected \$106,977 for healthcare services in 2022 and \$99,041 in 2021. This is reflected in Net patient service revenue.

Since fiscal year 2017, the Health System has transferred a total of \$325,000 to the University, for investment in the University's Long-Term Investment Pool. The Health System records Interest Income related to the investment a monthly basis. The Long-term investment pool – Cost Value increased \$85,821 in 2022 as a result of the Health System transferring additional operating cash and reinvesting Interest Income earnings back into the pool.

OSU Physicians

The Health System leases patient management, accounting and billing software and related hardware to OSU Physicians, Inc. (OSUP). OSUP provides patient account management and insurance billing services for the Health System based physician practices. The Health System also contracts with certain OSUP LLCs to provide physician services to some of the Health System based physician practices. The Health System provides single patient billing services to OSUP for patient responsibility after insurance has paid. Health System amounts due to OSUP totaled \$4,528 for fiscal year 2022 and \$2,121 for fiscal year 2021. Health System amounts due from OSUP totaled \$4,647 for fiscal year 2022 and \$3,845 for fiscal year 2021. College of Medicine

The Health System transfers funds to the College of Medicine for support of programs and research which are recorded as Medical Center investments. Medical Center investments totaled \$190,419 for fiscal year 2022 and \$183,960 for fiscal year 2021 and are reflected as Other Changes in Net Position.

Oval

The University has a pure captive insurer (Oval Limited) that provides excess coverage over both Fund I and Fund II. Oval Limited assets and liabilities are included in the University's financial statements, but are

not included in the Health System financial statements, as a result of the retained risk being held by the University. Annual contributions from the Health System are recorded as period expense. There were no contributions to Oval in fiscal year 2022 and 2021. See NOTE 8 - SELF INSURANCE PROGRAM – MEDICAL LIABILITY.

MedFlight

The Health System has an investment interest in MedFlight, a community-based air ambulance/intensive care transport which is recorded as equity method investments. The investment reflects the Health System's equity interest of \$6,629 for fiscal year 2022 and \$11,897 for fiscal year 2021.

OSU Mount Carmel Health Alliance

The Health System has a joint venture with Mount Carmel with partial ownership in Madison County Hospital which are recorded as equity method investments. The investment reflects the Health System's equity interest of \$11,809 for fiscal year 2022 and \$8,123 for fiscal year 2021.

NOTE 14 - CONTINGENCIES

The Health System is a party in a number of legal actions. Management is of the opinion that the liability, if any, for these legal actions will not have a material adverse effect on the Health System's future financial position, results from operations, or cash flows.

NOTE 15 - COMPLIANCE

Laws and regulations governing the Medicare and Medicaid programs are complex and subject to interpretation. Compliance with such laws and regulations can be subject to future government review and interpretation as well as significant regulatory action including fines, penalties, and exclusion from the Medicare and Medicaid programs.

The estimated Medicare and Medicaid cost report settlements recorded at June 30, 2022 could differ from actual settlements based upon results of the cost report audits discussed in NOTE 2 – SUMMARY OF SIGNIFICANT ACCOUTING POLICIES. Changes in Medicare and Medicaid programs and the reduction of funding levels could have a material adverse impact on the Health System.

NOTE 16 - SUBSEQUENT EVENTS

High Performance Practice Plan:

In an effort to unify all faculty practices to create a fully integrated, high-performing practice plan, the faculty practices operated by the Health System were moved to OSUP. A unified practice plan gives the Health System the foundation to drive toward a single goal — to become a top-20 academic health center — that will improve patient care and allow better support of the academic mission, while enhancing the staff and faculty experience. The Health System practices includes Anesthesiology, Maternal Fetal Medicine, Neurosurgery, Orthopedics, Sports Medicine, Family and Community Medicine. The estimated impact of the physician integration is \$114,000 of Operating Revenues and \$141,000 of Operating Expenses.

THE OHIO STATE UNIVERSITY WEXNER MEDICAL CENTER HEALTH SYSTEM REQUIRED SUPPLEMENTARY INFORMATION ON GASB 68 PENSION LIABILITIES AND GASB 75 ACCOUNTING AND FINANCIAL REPORTING FOR POSTEMPLOYMENT BENEFITS OTHER THAN PENSIONS

(UNAUDITED) (in thousands)

GASB 68 Required Supplementary Information:

Schedule of Proportionate Share of the Net Pension Liability

| (dollars in thousands) | 2015 2016 | | 2017 | 2018 | | | 2019 | 2020 | 2021 | 2022 | | | |
|--|---------------|----|---------|------|-----------|----|---------|------|-----------|-----------------|---------------|----|---------|
| STRS-Ohio: | | | | | | | | | | | | | |
| Health System proportion of the collective net pension liability | 0.024% | | 0.023% | | 0.016% | | 0.015% | | 0.012% | 0.013% | 0.016% | | 0.022% |
| Health System proportionate share of the net pension liability | \$ 5,783 | \$ | 6,382 | \$ | 5,450 | \$ | 3,453 | \$ | 2,627 | \$ 2,933 | \$ 3,912 | \$ | 2,848 |
| Health System covered payroll | \$ 2,061 | \$ | 2,001 | \$ | 1,417 | \$ | 1,316 | \$ | 1,118 | \$ 1,275 | \$ 1,585 | \$ | 2,198 |
| Health System proportionate share of the net pension liability as a percentage of its covered payroll | 281% | | 319% | | 385% | | 262% | | 235% | 230% | 247% | | 130% |
| Plan fiduciary net position as a percentage of the total pension liability | 74.7% | | 72.1% | | 66.8% | | 75.3% | | 77.3% | 77.4% | 75.5% | | 75.5% |
| OPERS: | | | | | | | | | | | | | |
| Health System proportion of the collective net pension liability | 4.564% | | 4.765% | | 4.876% | | 5.082% | | 5.252% | 5.577% | 5.731% | | 5.824% |
| Health System proportionate share of the net pension liability | \$ 548,730 | \$ | 822,955 | \$ | 1,104,558 | \$ | 790,094 | \$ | 1,432,414 | \$ 1,090,407 | \$ 831,082 | \$ | 482,734 |
| Health System covered payroll | \$ 616,496 | \$ | 654,922 | \$ | 694,019 | \$ | 744,740 | \$ | 809,493 | \$ 853,211 | \$ 943,464 | \$ | 939,396 |
| Health System proportionate share of the net pension liability as a percentage of its covered payroll | 89% | | 126% | | 159% | | 106% | | 177% | 128% | 88% | | 51% |
| Plan fiduciary net position as a percentage of the total pension liability | 86.5% | | 81.1% | | 77.4% | | 84.9% | | 74.9% | 82.4% | 87.2% | | 87.2% |

Schedule of Health System Contributions

| (dollars in thousands) | 2015 | | 2016 | | 2017 2 | | 2018 | | 2019 | | 2020 | | 2021 | 2022 |
|--|---------------|----|---------|----|---------|----|---------|----|---------|----|---------|----|---------|---------------|
| STRS-Ohio: | | | | | | | | | | | | | | |
| Contractually required contribution | \$ 310 | \$ | 221 | \$ | 202 | \$ | 172 | \$ | 195 | \$ | 243 | \$ | 342 | \$ 442 |
| Contributions in relation to the contractually required contribution | \$ 310 | \$ | 221 | \$ | 202 | \$ | 172 | \$ | 195 | \$ | 243 | \$ | 342 | \$ 442 |
| Contribution deficiency (excess) | \$ - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ - |
| Health System covered payroll | \$ 2,001 | \$ | 1,417 | \$ | 1,316 | \$ | 1,118 | \$ | 1,275 | \$ | 1,585 | \$ | 2,198 | \$ 2,836 |
| Contributions as a percentage of covered payroll | 15.5% | | 15.6% | | 15.3% | | 15.4% | | 15.3% | | 15.3% | | 15.6% | 15.6% |
| OPERS: | | | | | | | | | | | | | | |
| Contractually required contribution | \$ 88,834 | \$ | 94,862 | \$ | 101,364 | \$ | 108,538 | \$ | 119,588 | \$ | 126,617 | \$ | 134,543 | \$ 137,067 |
| Contributions in relation to the contractually required contribution | \$ 88,834 | \$ | 94,862 | \$ | 101,364 | \$ | 108,538 | \$ | 119,588 | \$ | 126,617 | \$ | 134,543 | \$ 137,067 |
| Contribution deficiency (excess) | \$ - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ |
| Health System covered payroll | \$ 630,751 | \$ | 673,340 | \$ | 719,422 | \$ | 770,257 | \$ | 836,963 | \$ | 886,194 | \$ | 942,337 | \$ 959,511 |
| Contributions as a percentage of covered payroll | 14.1% | | 14.1% | | 14.1% | | 14.1% | | 14.3% | | 14.3% | | 14.3% | 14.3% |

GASB 75 Required Supplementary Information:

Schedule of Proportionate Share of the Net OPEB Liability

| (dollars in thousands) | 2018 | 2019 | 2020 | 2021 | 2022 | |
|--|---------------|------|---------|---------------|--------------------|-----------|
| STRS-Ohio: | | | | | | |
| Health System proportion of the collective net OPEB liability | 0.015% | | 0.012% | 0.013% | 0.016% | 0.022% |
| Health System proportionate share of the net OPEB liability | \$ 567 | \$ | (192) | \$ (220) | \$ (284) \$ | (470) |
| Health System covered payroll | \$ 1,316 | \$ | 1,118 | \$ 1,275 | \$ 1,275 \$ | 2,198 |
| Health System proportionate share of the net OPEB liability as a percentage of its covered payroll | 43% | | -17% | -17% | -22% | -21% |
| Plan fiduciary net position as a percentage of the total OPEB liability | 47.1% | | 176.0% | 174.7% | 182.1% | 174.7% |
| OPERS: | | | | | | |
| Health System proportion of the collective net OPEB liability | 5.234% | | 5.385% | 5.715% | 5.888% | 6.024% |
| Health System proportionate share of the net OPEB liability | \$ 568,346 | \$ | 702,036 | \$ 789,364 | \$ (104,901) \$ | (188,680) |
| Health System covered payroll | \$ 744,740 | \$ | 809,493 | \$ 853,211 | \$ 943,464 \$ | 939,396 |
| Health System proportionate share of the net OPEB liability as a percentage of its covered payroll | 76% | | 87% | 93% | -11% | -20% |
| Plan fiduciary net position as a percentage of the total OPEB liability | 54.1% | | 46.3% | 47.8% | 115.6% | 128.2% |



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Independent Auditors' Report on Internal Control Over Financial Reporting and on Compliance and Other Matters Based on an Audit of Financial Statements Performed in Accordance With Government Auditing Standards

To the Board of Trustees of The Ohio State University:

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States, the financial statements of The Ohio State University Wexner Medical Center Health System (the "Health System"), a series of departments of The Ohio State University which comprise the statement of net position as of June 30, 2022, and the related statements of revenues, expenses, and changes in net position and cash flows for the year then ended, and the related notes to the financial statements, and have issued our report thereon dated November 17, 2022, which included an emphasis of matter paragraph concerning the scope of the Health System's financial statement presentation as discussed in Note 1 of the financial statements.

Report on Internal Control Over Financial Reporting

In planning and performing our audit of the financial statements, we considered the Health System's internal control over financial reporting (internal control) as a basis for designing audit procedures that are appropriate in the circumstances for the purpose of expressing our opinion on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the Health System's internal control. Accordingly, we do not express an opinion on the effectiveness of the Health System's internal control.

A deficiency in internal control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A material weakness is a deficiency, or a combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected, on a timely basis. A significant deficiency is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses or significant deficiencies may exist that were not identified.

Report on Compliance and Other Matters

As part of obtaining reasonable assurance about whether the Health System's financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the financial statements. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.



Purpose of This Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the Health System's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the entity's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

KPMG LLP

Columbus, Ohio November 17, 2022



THE OHIO STATE UNIVERSITY WEXNER MEDICAL CENTER HEALTH SYSTEM FRANKLIN COUNTY

AUDITOR OF STATE OF OHIO CERTIFICATION

This is a true and correct copy of the report, which is required to be filed pursuant to Section 117.26, Revised Code, and which is filed in the Office of the Ohio Auditor of State in Columbus, Ohio.



Certified for Release 12/29/2022

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