

THE RECTOR AND VISITORS OF THE UNIVERSITY OF VIRGINIA

January 16, 2024

MEMORANDUM

TO: The Audit, Compliance, and Risk Committee:

Thomas A. DePasquale, Chair Rachel W. Sheridan, Vice Chair Mark T. Bowles Carlos M. Brown The Honorable Paul C. Harris Babur B. Lateef, M.D. Stephen P. Long, M.D. The Honorable L.F. Payne Amanda L. Pillion Douglas D. Wetmore Robert D. Hardie, Ex-Officio Adelaide Wilcox King, Faculty Consulting Member

and

The Remaining Members of the Board:

Robert M. Blue Elizabeth M. Cranwell U. Bertram Ellis Jr. Paul B. Manning James B. Murray Jr. John L. Nau III Patricia A. Jennings, Faculty Rep Lillian A. Rojas, Student Rep

FROM: Susan G. Harris

SUBJECT: Minutes of the Meeting of the Audit, Compliance, and Risk Committee on January 16, 2024

The Audit, Compliance, and Risk Committee of the Board of Visitors of the University of Virginia met, in Open Session, at 1:30 p.m., on Tuesday, January 16, 2024. Rachel W. Sheridan, Vice Chair, presided.

Committee members present: Thomas A. DePasquale, The Honorable Paul C. Harris, Babur B. Lateef, M.D., Stephen P. Long, M.D., The Honorable L.F. Payne, Amanda L. Pillion (via phone), Douglas D. Wetmore, and Adelaide W. King

Committee members absent: Mark T. Bowles and Carlos M. Brown

Elizabeth M. Cranwell (monitored via phone) and Lillian A. Rojas also were present.

Present as well were James E. Ryan, Ian B. Baucom, Jennifer Wagner Davis, K. Craig Kent, M.D., Susan G. Harris, Clifton M. Iler, Margaret G. Noland, and Debra D. Rinker

Presenters were Carolyn D. Saint and Augie Maurelli.

January 16, 2024

Ms. Sheridan welcomed everyone to the meeting and said the meeting would focus on reviewing the published financial statements for FY23 which were not available at the December BOV meeting.

Ms. Davis gave an overview of UVA organizational structure and then asked Mr. Maurelli to provide a highlight of the financial statements.

Chief Financial Officer Augie Maurelli provided an overview of the FY2023 Fiscal Activity and Audit Outcomes. The Auditor of Public Accounts (APA) audits the Medical Center, the College at Wise, and the Academic Division. In addition to Audit Adjustments (to the Financial Statements) they provide an Internal Controls report which incorporates management points.

The University received an **unmodified opinion** on December 12. It showed significant improvements in Governance; Processes, Resources and Expertise; and Timelines, Deliverables, and Communications. In addition to the Academic Division launching a new financial system, the Medical Center successfully completed two annual audits for UVA Community Health.

There is significant complexity in the reporting structure for UVA. UVA uses the accrual basis for accounting: revenue is recorded when earned, but expenses are recorded when incurred or services are used. Most of the managerial reporting is on a cash basis, so transactions are recorded when cash is received and disbursed.

Mr. Maurelli showed a series of slides which are attached to the minutes. He pointed out that endowment returns were back in the black for FY2023, with the University's endowment at \$7B as well as \$3.6B in other long-term investments. The bulk of the \$5B in liabilities are primarily long-term debt.

The financial statements include 10 component units: the nine largest University Affiliated Organizations (UAOs) operating in support of the interest of the University, and UVA Imaging. Total Investments, including short term and endowed assets are now \$14.2B.

Mr. Maurelli spoke about the future financial situation for the University and made the following points:

- Regardless of the sector outlook, UVA's effective financial stewardship has been demonstrated by its receipt of the highest long-term and short-term debt ratings from all three major rating agencies.
- This requires the proficient management of resources, including the prudent use of debt to finance capital projects.
- UVA is one of only four public institutions to have achieved the highest long-term debt ratings from all three agencies.
- These ratings not only serve as an official recognition of the University's financial strength, but also enable the University to obtain future debt financing at optimum pricing.
- In addition to issuing its own long-term bonds, UVA utilizes its commercial paper program, backed by a general revenue pledge, to provide interim financing for its capital improvements and to provide a source of short-term liquidity.

Audit, Compliance, and Risk Committee

• The University's credit rating is managed by accessing and projecting certain financial metrics and indicators of strength among its similarly rated peers.

He concluded by speaking about some of the challenges the higher education sector faces in the future.

Closed Session

At 2:19 p.m., the committee went into closed session upon the following motion made by Ms. Sheridan, duly seconded, and approved.

"Mr. Chair, I move the Audit, Compliance, and Risk Committee into closed session to consider the performance of specific administrative personnel arising from the annual financial statement audit for fiscal year 2023 conducted by the Auditor of Public Accounts, and to receive a legal briefing on matters related to financial reporting. The relevant exemptions to the Virginia Freedom of Information Act authorizing the closed session discussion are provided for in Section 2.2-3711(A)(1) and Section 2.2-3711(A)(8) of the <u>Code of Virginia</u>."

At 3:16 p.m., the committee concluded closed session and upon the following motion certified that the closed session included only matters identified in the motion authorizing closed session and lawfully exempted from open meeting requirements. The motion was made by Ms. Sheridan and duly seconded and approved by roll call vote.

Voting in the affirmative:

Robert D. Hardie	Stephen P. Long, M.D.
Thomas A. DePasquale	The Honorable L.F. Payne
Rachel W. Sheridan	Amanda L. Pillion
The Honorable Paul C. Harris	Douglas D. Wetmore
Babur B. Lateef, M.D.	

Motion:

"I move that we vote on and record our certification that, to the best of each Board member's knowledge, only public business matters lawfully exempted from open meeting requirements, and which were identified in the motion authorizing the closed session, were heard, discussed or considered in closed session."

The chair adjourned the meeting at 3:17 p.m.

SGH:ddr

These minutes have been posted to the University of Virginia's Board of Visitors website: <u>http://bov.virginia.edu/committees/181</u>

ATTACHMENT



BOARD OF VISITORS AUDIT, COMPLIANCE, AND RISK COMMITTEE



January 16, 2024

AGENDA

- UVA Organizational Structure
- FY23 Financial Statements
- Financial Metrics
- Enterprise Risk Management Finance





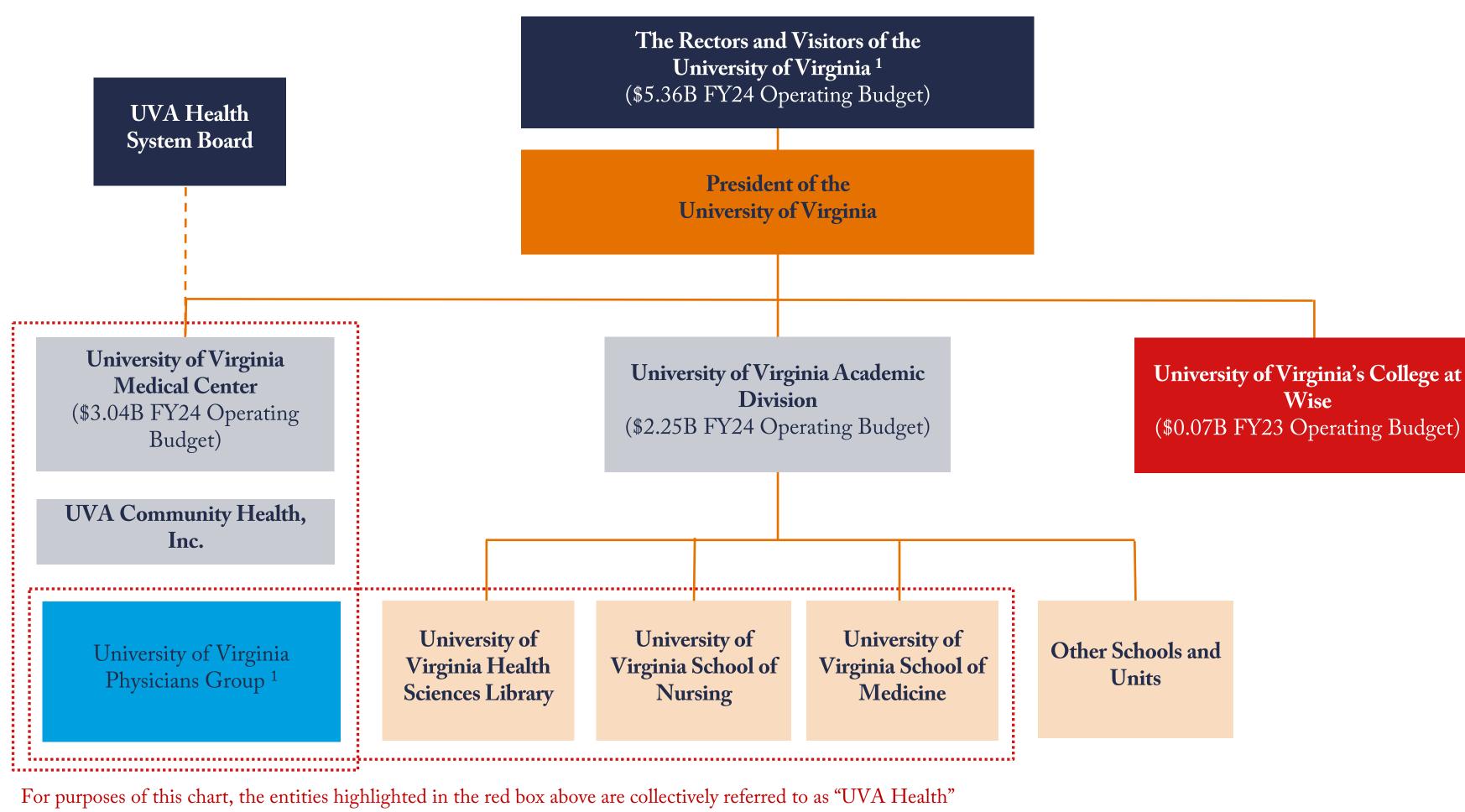
UVA ORGANIZATIONAL STRUCTURE



UVA ORGANIZATIONAL STRUCTURE

The University of Virginia is comprised of the Academic Division, College at Wise, and Medical Center. The Rector and Visitors are appointed by the Governor and confirmed by the General Assembly.

> Other Affiliated Organizations¹



¹ Separate 501(c)3.



UVA HEALTH OPERATIONAL ORGANIZATION

UVA Health's success is highly dependent on aligned strategic, operational, and financial objectives.





Part of UVA 501(c)3



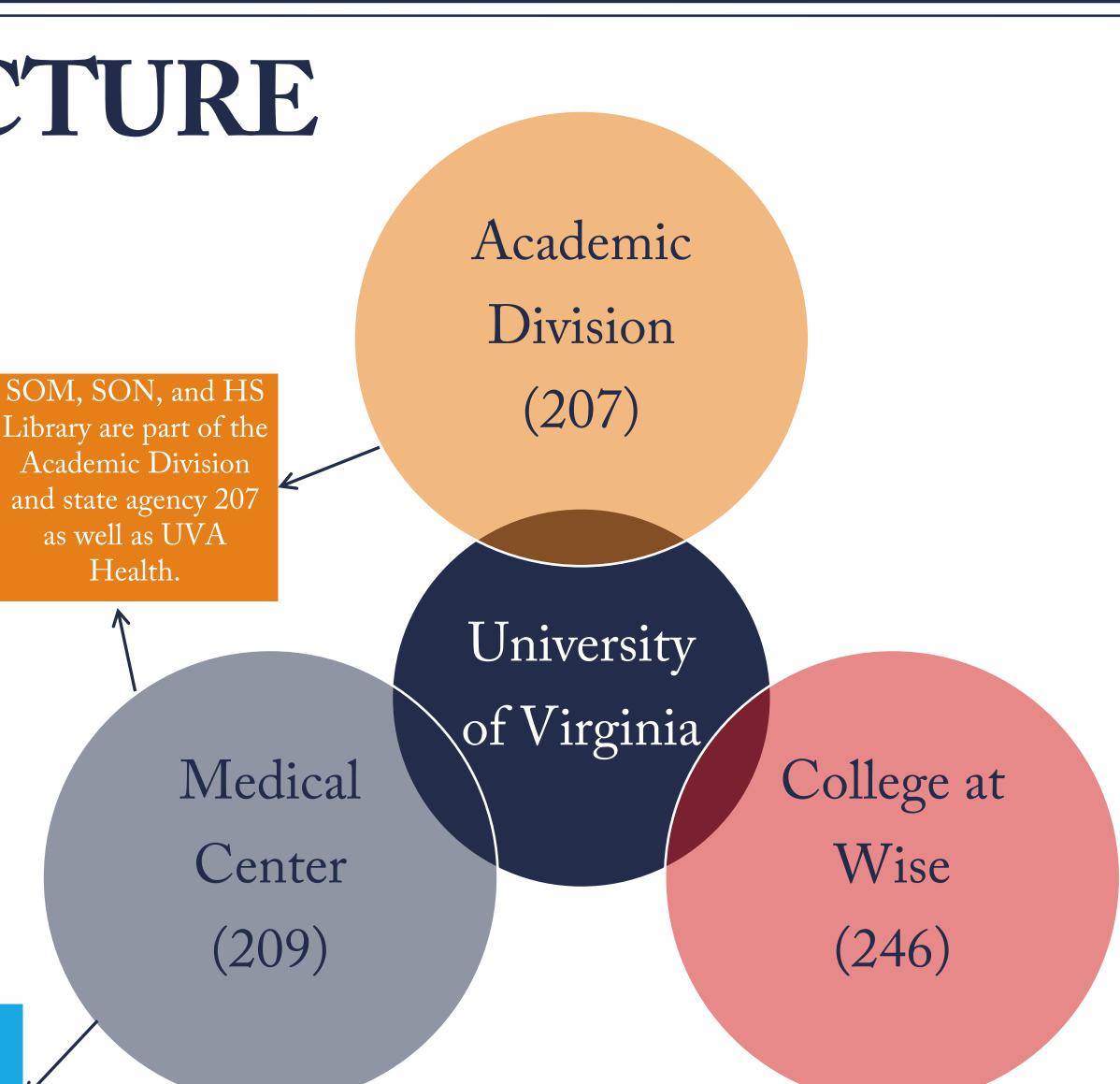
UVA LEGAL STRUCTURE

UVA is an independent 501(c)3, governed by the Rector and Visitors and including three state agencies.

External reporting requirements include:

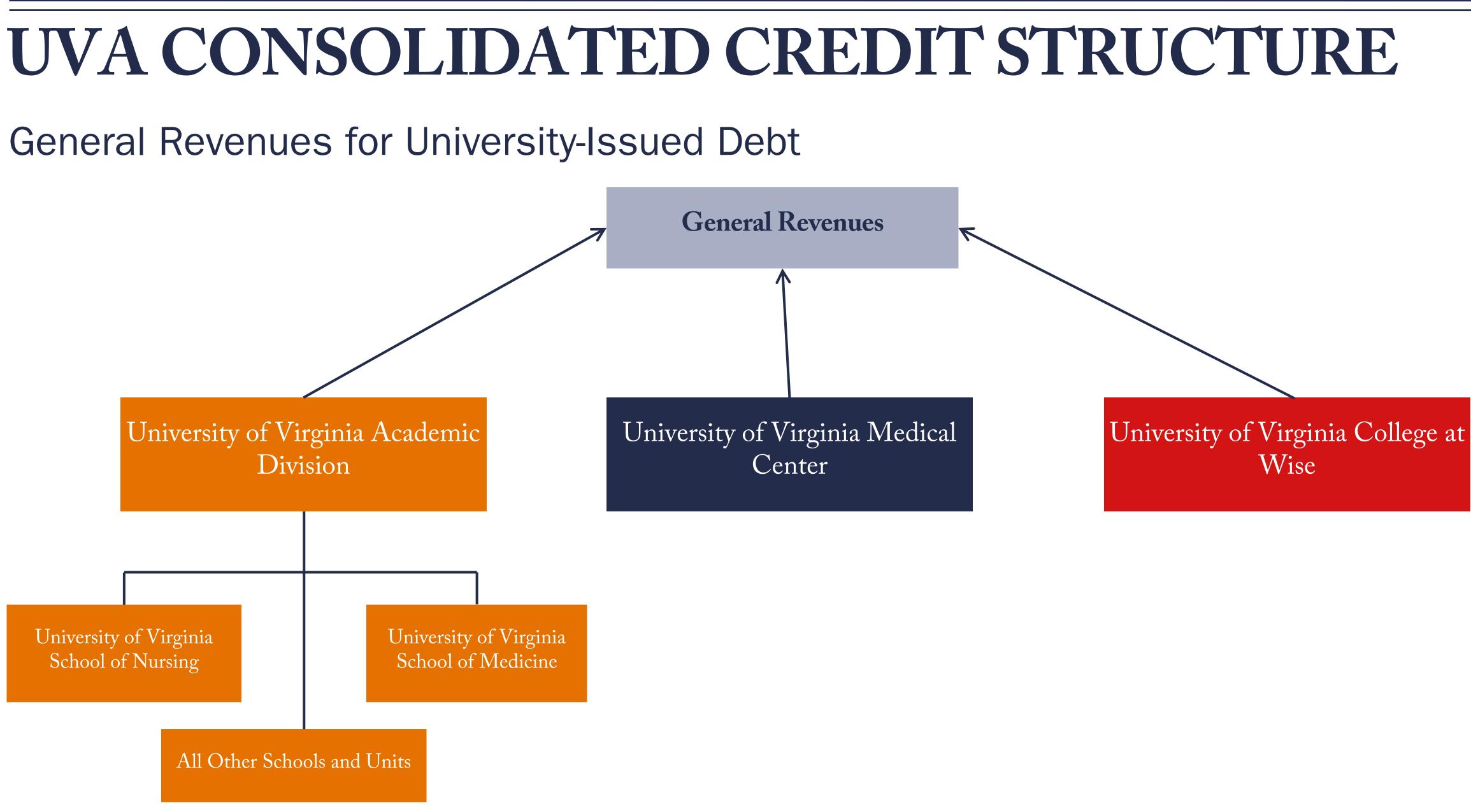
- Audited financial statements
- Commonwealth of Virginia / IRS
- Rating Agencies / External Lenders

UPG is an independent 501(c)3 under MOU to UVA as a University-Associated Organization (UAO).



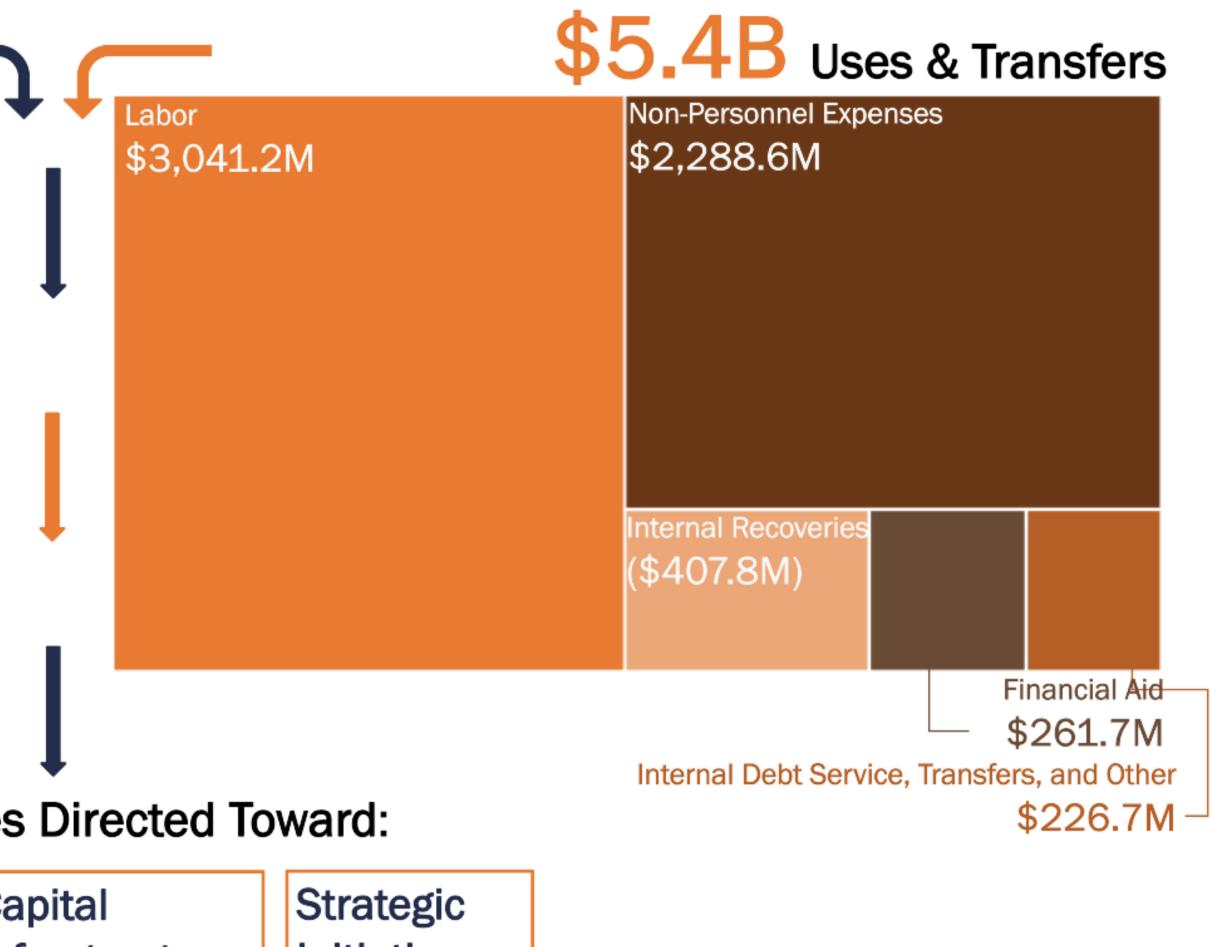
UVA CONSOLIDATED CREDIT STRUCTURE General Revenues for University-Issued Debt

- Investors are pledged all revenues available to the University which are not devoted to other purposes as defined by the Master Resolution or provisions of any Qualifying Senior Obligation for the payment of principal and interest for outstanding debt.
- The UVA Physicians Group (UPG) and other affiliated organizations issue and secure their own debt, which can impact UVA's overall credit rating. Lenders require a letter of support from the University.





UVA FINANCIAL FRAMEWORK FY2024 Budgeted Operating Sources & Uses \$5.4B Sources Labor Net Tuition Net Patient Service Revenue Externally and Fees Sponsored \$3,041.2M \$2,984.6M Research \$803.6M \$504.9M State Appropriation \$288.0M Expendable Gifts \$218.2M Sales, Services, Interest and Other \$321.3M Endowment Distribution/Admin Fee **Net Resources Directed Toward:** \$303.9M **Operating &** Capital Strategic **Capital Reserves** Initiatives Infrastructure



UVA ACADEMIC DIVISION

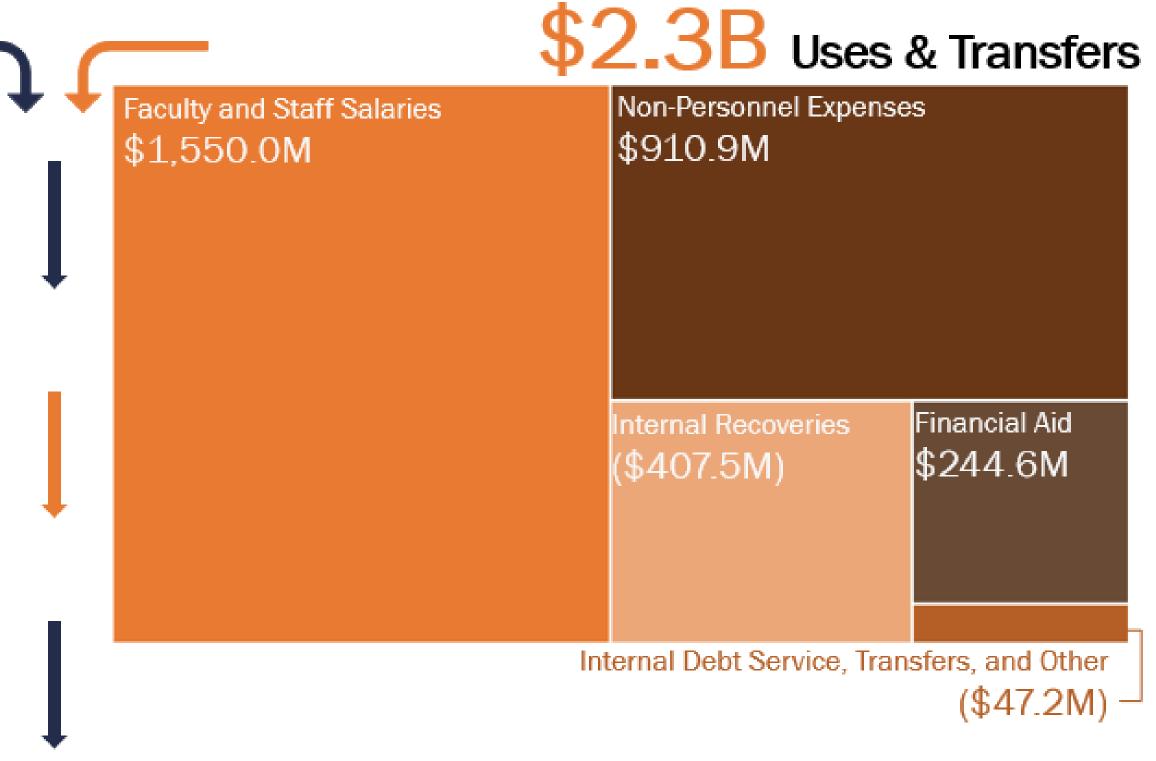
FY2024 Budgeted Operating Sources & Uses

\$2.3B Sources							
Net Tuition and Fees \$789.4M	Externally Sponsored Research \$493.6M	Endowment Distribution/ Admin Fee \$298.1M	State Appropriations \$252.8M				
		Expendable Gifts \$217.8M	Sales, Services, Interest, and Other \$214.0M				

Net Resources Directed Toward:

Operating & Capital Reserves





Capital Infrastructure

Strategic Initiatives

UVA MEDICAL CENTER

FY2024 Budgeted Operating Sources & Uses

\$3.1B Sources

Net Patient Service Revenue \$2,984.6M

> Other Revenue \$102.3M -

Net Resource

Operating & **Capital Reserves**



			\$			Transfers	
	abor 1,453.9	M		Supplies, Utilitie \$1,361.1M			
				Depreciation \$182.7M			
			Η	-	1.0M —	Interest \$34.2M th Integration	
es Direc	ted To	ward:			_	\$5.0M –	
Capital Infrastru	cture	Strategic Initiatives					

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UVA COLLEGE AT WISE

FY2024 Budgeted Operating Sources & Uses

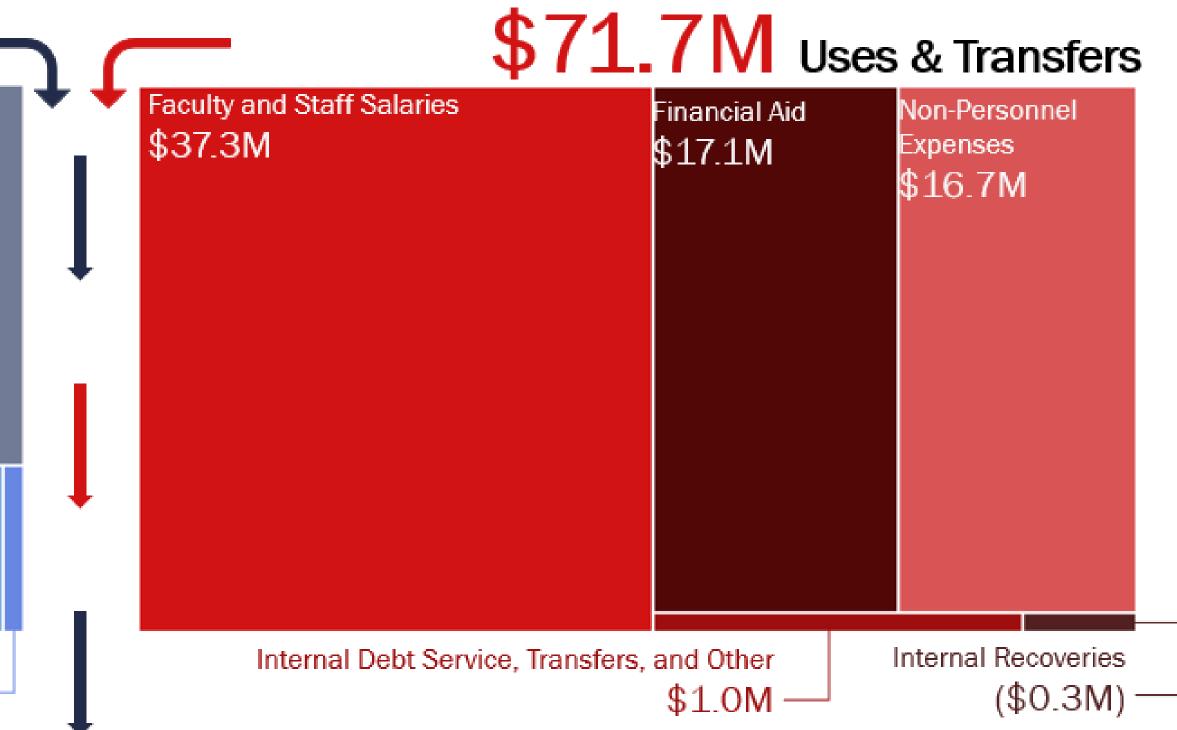
\$71.7M Sources

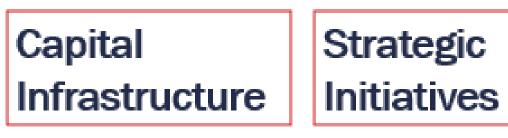
State Appropriations \$35.2M	Net Tuition and Fees \$14.2M	Externally Sponsored Research \$11.2M
	Distribution/ Admin Fee	Sales, Services, Interest, and Other \$4.9M

Expendable Gifts \$0.5M

Net Resources Directed Toward:

Operating & Capital Reserves





UVA FINANCIAL STATEMENT REPORTING **STRUCTURE**

Current State Reporting Process



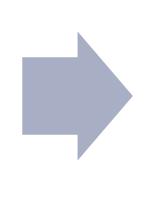
Medical Center Controller Office prepares GASB financial statements from PeopleSoft



Academic Division Controller's Office prepares GASB financial statements from Workday

Academic Division Controller's Office prepares consolidation template and methodology

Medical Center provides those statements to the Academic Division



Medical Center prepares their own set of Medical Center only financial statements

Academic Division inputs Medical Center financials from PeopleSoft into consolidation template

Academic Division works with Medical Center to eliminate intercompany balances between PeopleSoft and Workday

Academic Division prepares consolidated financial statements







2023 FINANCIAL STATEMENTS

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Highlights

- APA (Auditor of Public Accounts) Audit Opinion: Dated December 12th, 2023. Unmodified for both Medical Center and Consolidated Statements.
- GAAP (Generally Accepted Accounting Principals) based on GASB (Governmental Accounting Standards Board): Rector & Visitors, Medical Center and the College at Wise
- Component Units: discretely present ten component Units (nine largest University Affiliated
 Organizations and UVA Imaging) these all received their own audited financials and opinions
 (under FASB Financial Accounting Standards Board)

Highlights

- Consolidated Financial States are Presented on an ACCRUAL basis, although the Department of Accounts (DOA) does require UVA to report all state activity to them on a cash basis. UVA Academic also budgets on a cash basis. Important to note that the Commonwealth used their DOA templates (HE-1 through HE-13) for reporting into the Consolidated State Financials, to which we are material. (ACFR Annual Comprehensive Financial Report)
- Consolidated Financial Statements include the Academic Division and College at Wise as well as the Medical Center. Community Health receives its own audit and is consolidated into the Medical Center (it is NOT a component unit).



Statement of Net Position

- A high-level summary of the UVA Academic Division
 Statement of Net Position is presented to the right. This
 chart appears in the Management Discussion and
 Analysis section of the report.
- Current assets increased \$79 million, which is primarily related to \$90M in capital gift pledges receivable to the University.
- Endowment assets now sit at \$7.0 billion, which are directly related to positive returns in the LTP and new endowment gifts to the University.

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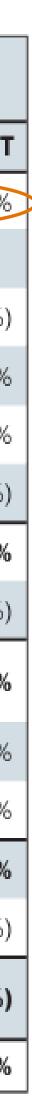
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MMARY OF THE STATEMENT NET POSITION				INCREASE (DECREASE)		
housands)	2023	2022*	AMOUNT	PERCENT		
rent assets	\$ 1,233,444	\$ 1,154,012	\$ 79,432	6.9%		
current assets						
dowment investments	6,996,261	7,037,167	(40,906)	(0.6%)		
her long-term investments	3,666,827	3,658,788	8,039	0.2%		
pital assets, net	5,141,261	4,949,452	191,809	3.9%		
her	882,484	996,514	(114,030)	(11.4%)		
tal assets	17,920,277	17,795,933	124,344	0.7%		
erred outflows of resources	130,888	159,264	(28,376)	(17.8%)		
tal assets and deferred outflows of sources	18,051,165	17,955,197	95,968	0.5%		
rent liabilities	835,243	781,302	53,941	6.9%		
current liabilities	4,267,800	4,256,258	11,542	0.3%		
tal liabilities	5,103,043	5,037,560	65,483	1.3%		
erred inflows of resources	367,987	530,047	(162,060)	(30.6%)		
tal liabilities and deferred lows of resources	5,471,030	5,567,607	(96,577)	(1.7%)		
AL NET POSITION	\$ 12,580,135	\$12,387,590	\$ 192,545	1.6%		



Statement of Net Position, Continu

- Capital assets are \$5.1 billion and include the
 Gilmer Hall and Chemistry Building, Massie
 Road Utility Extension Infrastructure, and various
 UVAMC renovations.
- Other noncurrent assets include \$507.6 million of unspent bond proceeds from the 2020 Series and 2021 Series; long-term receivables, notes, and pledges of \$234.2 million; and, \$76.6 million of funds held at UVAF under the Investment and Management Agreement.

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Statement of Net Position, Continu

- Current liabilities increased by \$53.9
 million due to increases of \$26M in
 salaries and wages payable and bond
 principal payments.
- Noncurrent liabilities increased by \$11.5
 million primarily new leases as well as the implementation of new GASB
 Statements.

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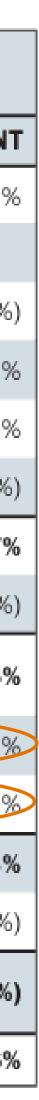
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FY2023 STATEMENT OF REVEN EXPENSES, AND CHANGES IN N **POSITION (SRECNP)**

- A high-level summary of the UVA Academic Division Statement of Reven Expenses, and Changes in Net Position is presented to the right. This chart the Management Discussion and Analysis section of the report.
- Patient services revenue grew by 13% due to Community Health operations volume at the Medical Center.
- Investment income was \$706.8 million higher than in the previous year. Th related to returns in UVIMCO - LTP returns were 2.0% in FY23 compared FY22.
- Capital gifts and grants were \$18.6 million higher than in the previous year. received large pledges and capital gifts in FY23 for the Karsh Institute of De CSC Commons Building, and the Data Science Building.

NUES,	
NET	SUMMARY OF THE STATEMENT OF REVENUES, EXPENSES AND CHANGES IN NET POSITION (in thousands)
	Operating revenues
	Student tuition and fees, net
	Patient services, net
nues,	Sponsored programs
,	Other
t appears in	Total operating revenues
	Operating expenses
	Operating loss
	Nonoperating revenues (expenses)
s and increased	State appropriations
	Gifts
	Investment income
	Pell grants
	Nonoperating grant revenue
nis is directly	Interest on capital asset-related debt
ed to (4.7%) in	Build America Bonds (BAB) rebate
	Other net nonoperating expenses
	Net nonoperating revenues
	Income before other revenues, expenses, gains, or losses
: UVA	Capital appropriations, gifts, and grants
	Additions to permanent endowments
emocracy,	Total other revenues
	INCREASE (DECREASE) IN NET POSITION
	NET POSITION - BEGINNING OF YEAR

SUMMARY OF THE STATEMENT OF REVENUES, EXPENSES AND CHANGES IN			INCRE (DECRE	
(in thousands)	2023	2022*	AMOUNT	PERCENT
Operating revenues				
Student tuition and fees, net	\$ 690,969	\$ 668,557	\$ 22,412	3.4%
Patient services, net	2,902,577	2,569,317	333,260	13.0%
Sponsored programs	452,569	443,675	8,894	2.0%
Other	283,524	271,352	12,172	4.5%
Total operating revenues	4,329,639	3,952,901	376,738	9.5%
Operating expenses	4,991,196	4,464,639	526,557	11.8 %
Operating loss	(661,557)	(511,738)	(149,819)	29.3%
Nonoperating revenues (expenses)				
State appropriations	275,561	215,711	59,850	27.7%
Gifts	231,662	210,477	21,185	10.1%
Investment income	189,831	(516,954)	706,785	136.7%
Pell grants	16,715	15,262	1,453	9.5%
Nonoperating grant revenue	3,044	54,214	(51,170)	(94.4%)
Interest on capital asset-related debt	(127,083)	(129,183)	2,100	1.6%
Build America Bonds (BAB) rebate	9,193	8,097	1,096	13.5%
Other net nonoperating expenses	(8,026)	3,726	(11,752)	(315.4%)
Net nonoperating revenues	590,897	(138,650)	729,547	526.2%
Income before other revenues, expenses, gains, or losses	(70,660)	(650,388)	579,728	(89.1%)
Capital appropriations, gifts, and grants	226,448	207,825	18,623	9.0%
Additions to permanent endowments	36,757	47,477	(10,720)	(22.6%)
Total other revenues	263,205	255,302	7,903	3.1%
INCREASE (DECREASE) IN NET POSITION	192,545	(395,086)	587,631	(148.7%)
NET POSITION - BEGINNING OF YEAR	12,387,590	12,757,203	(369,613)	(2.9%)
Error corrections	-	25,473	(25,473)	(100.0%)
NET POSITION - BEGINNING OF YEAR AS RESTATED	12,387,590	12,782,676	(395,086)	(3.1%)
NET POSITION - END OF YEAR	\$ 12,580,135	\$ 12,387,590	\$ 192,545	1.6%

Component Units Summary

- UVA Imaging. Key figures are summarized below:
- from the ten component units increased by \$144.4 million.
- placed The Forum Hotel into service.
- **UPG** had an increase of \$33.8M in revenue related to charges for patient services.
- **Investment earnings increased by \$78.1M**, result of UVIMCO having a 2% gain compared to a loss in FY22.

A Combined Statement of Financial Position and Statement of Activities for the UAOs is included as part of the basic financial statements of the University. This converts the FASB presentation of the UAOs to GASB and includes the 9 largest UAOs and

Total investments, including short-term and endowment assets, are now \$14.2 billion as of June 30, 2023. Investment income

The Darden Foundation's redevelopment of the Inn at Darden attributed to an overall \$142.1 increase in capital assets as they



GASB Standard Adoption

Following are Changes to the Statements due to new GASB Adoption:

- GASB 94, Public Private Partnerships No Material Impact
- GASB 96, Subscription Based Technology \$140M increase to balance sheet
- GASB 99, Comparative Language No Material Impact
- GASB 100, Error Correction New Table Presented
- Note: FY2022 also introduced GASB 87 new lease standards added \$87 Million in lease obligations to balance sheet







SECTOR SURVEILLANCE

Rating Agencies

- Outlook improved from negative to stable —
- Revenue growth from endowment spend rates —
- Expense and interest rate pressures continue —
- Scrutiny on campus security and governance issues, including fundraising and leadership ____

Municipal Markets

- Liquidity in 2024 is likely to decrease _____
- Borrowing terms less favorable —

Economic

- FY23 Higher education costs rose by 4.0% _____
- FY22 costs rose by 5.2%, when CPI was 7.2%

RATINGAGENCIES

Higher Education Sector

Moody's Higher Education Sector Outlooks						
2019 2020 2021 2023 2024						
Negative	Negative	Stable	Stable	Negative	Stable	

S&P Global

S&P Higher Education Sector Outlooks						
2019 2020 2021 2023 2024						
NegativeNegativeStableMixed						

FitchRatings

Fitch Higher Education Sector Outlooks					
2019	2020	2021	2022	2023	2024
Negative	Negative	Stable	Stable	Deteriorating	Deteriorating

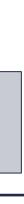
Four public institutions of higher education with AAA ratings from all three: UVA | UNC – Chapel Hill | Texas A&M | Texas











Financial Metrics Finance Indicators

Benchmark : Moody's Public University 2022 Medians "Aaa" Rating Category

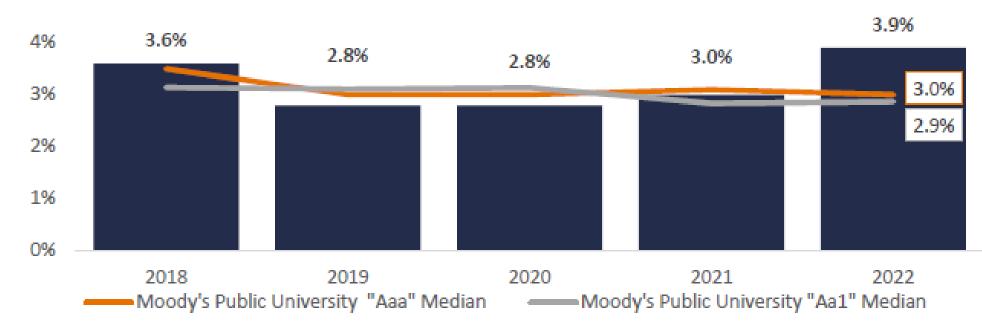
Benchmark : Moody's Public University 2022 Medians "Aa1" Rating Category

(Spendable Cash & Investments / Total Debt) 5.0x 4.5x 3.8x 3.8x 4.0x 3.5x 3.4x 3.2x 3.0x 2.6x 2.0x 1.0x 0.0x 2019 2020 2021 2022 2018 Moody's Public University "Aaa" Median ——Moody's Public University "Aa1" Median

Financial Leverage

Debt Service as a % of Operations (Debt Service / Operating Expenses)

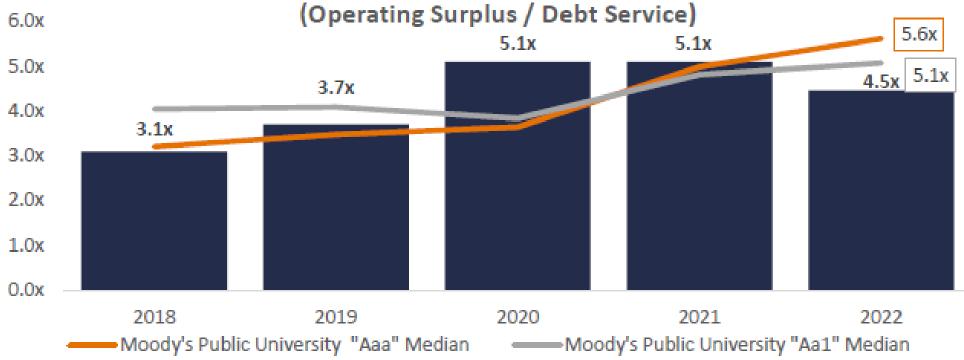
5%



Annual Days Cash on Hand (Annual Liquidity / Operating Expenses) 800 736 685 570 600 512 481 400 271.0x 200 220.7x 0 2018 2020 2021 2019 2022 Moody's Public University "Aaa" Median ——Moody's Public University "Aa1" Median

Operating Reserve (Spendable Cash & Investments / Operating Expenses) 5.0x 3.9x 4.0x 2.9x 2.6x 3.0x 2.5x 2.5x 2.0x 1.5x 1.0x 1.1x0.0x 2019 2018 2020 2021 2022 ----- Moody's Public University "Aaa" Median ——Moody's Public University "Aa1" Median

Debt Service Coverage



UVA FINANCIAL OUTLOOK

- AAA bond rating from all 3 rating agencies
- Strength of Rating and Financial Position:
 - Diverse revenue streams (healthcare, tuition, grants & contracts, state & philanthropy)
 - Strong net assets position
 - Historically strong endowment performance
 - Stable enrollment and exceptional student demand
 - Optimized debt portfolio; strong liquidity management
 - Successful fundraising campaign and philanthropic support