Committee Minutes

FINANCE AND RESOURCE MANAGEMENT COMMITTEE Room G102 A/B, Fralin Biomedical Research Institute August 29, 2023

Open Session

Board members present: Janice Austin – A/P Faculty Representative, Ed Baine, LaTawnya Burleson – Staff Representative, Carrie Chenery, Anna James, Tish Long, John Rocovich

University personnel and guests: Callan Bartel, Lynsay Belshe, Leanna Blevins, Eric Brooks, Bob Broyden, Brock Burroughs, Cyril Clarke, Al Cooper, Corey Earles, Jeff Earley, Ron Fricker, Rebekah Gunn, Luisa Havens Gerardo, Kay Heidbreder, Tim Hodge, Anne Keeler, Sharon Kurek, Rob Mann, Randy Marchany, Elizabeth McClanahan, Nancy Meacham, Ken Miller, Kim O'Rourke, Mark Owczarski, Charlie Phlegar, David Raymond, Paul Richter, Julie Ross, Tim Sands, Amy Sebring, Cliff Shaffer, Brennan Shepard, Dan Sui, Aimee Surprenant, Don Taylor, Melinda West

- 1. Motion for Open Session
- 2. Welcome and Opening Remarks
- **3. Consent Agenda:** The Committee considered for approval and acceptance the items listed on the Consent Agenda.
 - a. Approval of Items Discussed in Closed Session
 - b. Approval of Minutes of the June 6, 2023 Meeting

The Committee approved the items on the Consent Agenda.

#+ 4. Comprehensive Update on Advancement: Charlie Phlegar, senior vice president for advancement, provided a comprehensive report on Advancement's fiscal year 2023 giving results and giving trends since the launch of the Advancement Model. Virginia Tech was recently invited to be a member of CASE 50. CASE 50 represents the top 75 Advancement institutions globally, based on a five-year rolling average of cash, new gifts and commitments, and peer recommendations. Congratulations to Advancement and Virginia Tech for this recognition. The report also included an update on the philanthropic participation rate and overviews of the Boundless

Impact Campaign, Top 100 Global Research University initiative, Virginia Tech Advantage, and VT Alumni Association.

- 5. Report on Gramm-Leach-Bliley Act Compliance and IT Security: The Committee received for acceptance a report on Gramm-Leach-Bliley Act (GLBA) compliance and associated IT security processes needed to meet the annual reporting requirement established by the Standards for Safeguarding Customer Information Rule, which was effective June 9, 2023. Melinda West, associate vice president for finance and university controller, and Randy Marchany, chief information technology security officer, provided an overview of Virginia Tech's compliance with the act which regulates the collection and disclosure of nonpublic information by financial institutions.
- 6. **EVPCOO Update and Discussion:** The Committee received an update from Amy Sebring, the executive vice president and chief operating officer, which included a discussion on financial results of fiscal year 2023, the university's credit rating, the 2024-2030 Six-Year Plan, and state budget negotiations. It also included an overview of reallocation strategies and an update on the search for the new vice president for information technology and chief information officer.
- The Committee received an update on the 2024-2030 Six-Year Plan: The Committee received an update on the 2024-2030 Six-Year Plan. Tim Hodge, associate vice president for finance, provided the timeline and overview of the six-year planning process and the budget processes related to the university's strategic priorities, including the Top 100 Global Research University initiative, the Virginia Tech Advantage, and the Virginia Tech-Carilion School of Medicine.
- * 8. Approval of Year-to-Date Financial Performance Report (July 1, 2022 June 30, 2023): The Committee reviewed for approval the Year-to-Date Financial Performance Report for July 1, 2022 to June 30, 2023. For the fourth quarter, budget adjustments were made to reflect revisions to projected revenues and expenditures. The report shows the actual revenues and expenses compared to the budgets and the overall status and expenditures of ongoing capital projects.

The Committee recommended the Year-to-Date Financial Performance Report to the full Board for approval.

9. Discussion of Future Agenda Topics and Closing Remarks: The Committee discussed possible topics for future meetings and other topics as needed.

Joint Open Session with the Buildings and Grounds Committee

Board members present: Janice Austin – A/P Faculty Representative, Ed Baine, LaTawnya Burleson – Staff Representative, Carrie Chenery, Sandy Davis, Nancy Dye, Donald Horsley, Anna James, Tish Long, Joseph Merola – Faculty Representative, John Rocovich, William Storey – Undergraduate Student Representative, Emily Tirrell – Graduate and Professional Student Representative

University personnel and guests: Callan Bartel, Laura Belmonte, Lynsay Belshe, Haley Bennett, Eric Brooks, Bob Broyden, Brock Burroughs, Cyril Clarke, Al Cooper, Gannon Davis, Corey Earles, Jeff Earley, Alisha Ebert, Mike Friedlander, Mark Gess, Luisa Havens Gerardo, Emily Gibson, Alan Grant, Ellington Graves, Suzanne Griffin, Rebekah Gunn, Kay Heidbreder, Tim Hodge, Anne Keeler, Chris Kiwus, Sharon Kurek, Rob Mann, Meghan Marsh, Elizabeth McClanahan, Nancy Meacham, Ken Miller, Liza Morris, Mike Mulhare, Heidi Myers, Justin Noble, Kelly Oaks, Mark Owczarski, John Pastor, Charlie Phlegar, Jon Porter, Paul Richter, Julie Ross, Tim Sands, Amy Sebring, Cliff Shaffer, Brennan Shepard, Ken Smith, Michael Stowe, Dan Sui, Aimee Surprenant, Don Taylor, Jon Clark Teglas, Rob Viers, Tracy Vosburgh, Melinda West, Chris Yianilos

*#+ 1. Ratification of the Capital Outlay Plan for 2024-2030: For first item on the joint open session agenda, the Committees reviewed for ratification the Capital Outlay Plan for 2024-2030.

At the March 2023 meeting, the Board approved a resolution for the university's 2024-2030 Capital Outlay Plan, and since that time, the state issued the instructions for preparation and submission. The final plan was updated in accordance with guidelines from the state and submitted on June 22, 2023.

Bob Broyden, associate vice president for campus planning and capital financing, updated the committee on changes to the plan since the March 2023 approval.

The Committees recommended the Capital Outlay Plan for 2024-2030 to the full Board for ratification.

* 2. Approval of Resolution to Amend a Long-term Lease for Children's National Hospital: The Committees reviewed for approval a Resolution to Amend a Long-term Lease for Children's National Hospital. This request is for authorization to amend the university's existing lease with the Children's National Research Center to include an additional 12,350 rentable square feet for furthering research.

The Committees recommended the Resolution to Amend a Long-term Lease for Children's National Hospital to the full Board for approval.

There being no further business, the meeting adjourned at 11:23 a.m.

Closed Session Agenda FINANCE AND RESOURCE MANAGEMENT COMMITTEE Room 102 A/B, Fralin Biomedical Research Institute 8:45 a.m. August 29, 2023

Agenda Item

1. Motion for Closed Session

2. Ratification of Personnel Changes Report

Reporting Responsibility

Committee Member

Ken Miller

^{*} Requires full Board approval
Discusses Enterprise Risk Management topic(s)
+ Discusses Strategic Investment Priorities topic(s)

Open Session Agenda

FINANCE AND RESOURCE MANAGEMENT COMMITTEE

Room G102 A/B, Fralin Biomedical Research Institute

To begin immediately following the Finance and Resource Management Committee Closed Session

August 29, 2023

	<u>Aç</u>	genda Item	Reporting Responsibility
	1.	Motion to Reconvene in Open Session	Committee Member
	2.	Welcome and Opening Remarks	Anna James
	3.	Consent Agenda a. Approval of Items Discussed in Closed Session b. Approval of Minutes of the June 6, 2023 Meeting	Anna James
#+	4.	Comprehensive Update on Advancement	Charlie Phlegar
	5.	Report on Gramm-Leach-Bliley Act Compliance and IT Security	Randy Marchany Melinda West
	6.	EVPCOO Update and Discussion	Amy Sebring
+	7.	Update on the 2024-2030 Six-Year Plan	Tim Hodge
*	8.	Approval of Year-to-Date Financial Performance Report (July 1, 2022 – June 30, 2023)	Tim Hodge Bob Broyden
	9.	Discussion of Future Agenda Topics and Closing Remarks	Anna James

Open Joint Session Agenda

FINANCE AND RESOURCE MANAGEMENT COMMITTEE AND BUILDINGS AND GROUNDS COMMITTEE

Room G102 A/B, Fralin Biomedical Research Institute

10:45 a.m.

August 29, 2023

	Agenda Item	Reporting <u>Responsibility</u>
*#+ 1.	Ratification of the Capital Outlay Plan for 2024-2030	Ken Miller Chris Kiwus Bob Broyden
* 2.	Approval of Resolution to Amend a Long-term Lease for Children's National Hospital	Ken Miller Chris Kiwus Bob Broyden



CONSENT AGENDA

- a. Approval of Items Discussed in Closed Session
- b. Approval of Minutes of the June 6, 2023 Meeting



COMPREHENSIVE UPDATE ON ADVANCEMENT

CHARLIE PHLEGAR
SENIOR VICE PRESIDENT FOR ADVANCEMENT

August 29, 2023

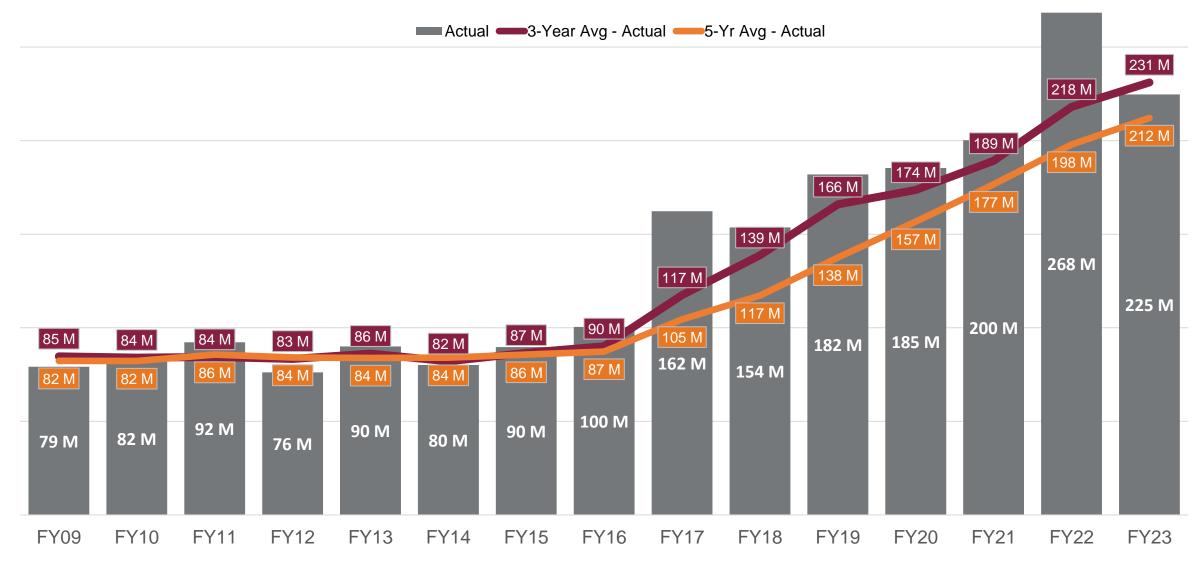
YEAR-END GIVING RESULTS for the period July 1, 2022 – June 30, 2023



- New Gifts & Commitments
 - \$225,077,009
 - Increased from \$100,419,843 in 2016
- Cash
 - \$200,809,071
 - Increased from \$101,451,931 in 2016
- CASE 50 represents the top 75 Advancement institutions globally based on a five-year rolling average of cash, new gifts and commitments, and peer recommendations as reported through VSE
- Three-year New Gifts & Commitments average of over \$231 million
- Five-year New Gifts & Commitments average of \$212 million

NEW GIFTS AND COMMITMENTS 3-YEAR AND 5-YEAR AVERAGE COMPARISON





YEAR-END GIVING RESULTS for the period July 1, 2022 – June 30, 2023

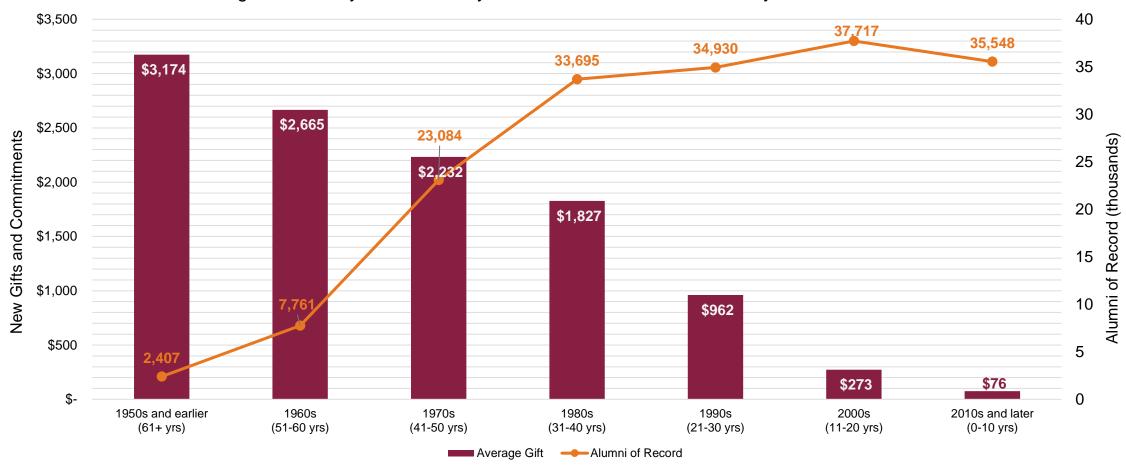


- Boundless Impact Campaign
 - \$1.419 billion raised toward a \$1.872 billion goal
- Undergraduate Alumni Participation
 - Sustained participation from FY22
 - Class of 2023: 46% participation rate
 - Additional \$1 billion over the next 20 years due to alumni base growth
- More than 66,000 total donors

A COMING WAVE OF ALUMNI WILL SOON ENTER THEIR PRIME GIVING YEARS



Average Gift Size by Alumni Class year Decade & Alumni of Record by Class Year Decade







- Virginia Tech Advantage metrics and timeline
- Top Global 100 initiative metrics and timeline
- VT Alumni Association
 - Alignment with Advancement, supporting and advocating university strategic priorities
 - Vision for Board alignment across the university



DISCUSSION

Report on Gramm-Leach-Bliley Act Compliance and IT Security FINANCE AND RESOURCE MANAGEMENT COMMITTEE July 26, 2023

Background:

The *Gramm-Leach-Bliley Act* (GLBA), introduced as the Financial Services Modernization Act, was signed into law in late 1999. One objective of the act was to enhance consumer privacy and data security by imposing obligations on financial institutions that handle nonpublic personal information (NPI) in the offering of consumer financial products. GLBA mandates compliance with privacy and security rules related to student financial records because the university engages in the application, award and disbursement of student loans. The university agreed in the Program Participation Agreement for Federal student financial aid programs to comply with the GLBA.

To achieve compliance, the university augmented existing information technology policies and standards with program, policies and training to accomplish the following:

- a. Ensure the security and confidentiality of customer nonpublic personal financial information records.
- b. Protect against any anticipated threats or hazards to the security or integrity of such records.
- c. Protect against the unauthorized access to or use of such records or information that could result in substantial harm or inconvenience to customers.

Empowered by the GLBA, the Federal Trade Commission (FTC) issued *Part 314 – Standards for Safeguarding Customer Information* (Standards) to regulate the collection and disclosure of NPI by financial institutions. To formally comply with these regulations, the university implemented Policy 7025, Safeguarding Nonpublic Customer Information in 2004.

Effective June 9, 2023, updates to the Standards added elements that must be included in the university's written information security program. One of these elements requires the university's Qualified Individual to report in writing, regularly and at least annually, to the Board of Visitors on the overall status of the information security program, the compliance status, and material matters related information security program. The university will bring a report on the program at least annually typically to the August board meeting to meet this requirement. Management's 2023 report on GLBA compliance follows.

1

Presentation Date: August 29, 2023

University GLBA Compliance Program:

Policy 7025, Safeguarding Nonpublic Customer Information¹ details the university's compliance program. The policy is administered by the Information Technology Security Officer, therein named the university's Qualified Individual, and the departments that comprise the GLBA working group. The group includes the Information Technology Security Office (ITSO), the Office of the University Bursar, and University Scholarships and Financial Aid. This program addresses the privacy and security of nonpublic personal information subject to the GLBA and the revised safeguards rule.

Data Compliance Measures:

The university has implemented the following measures to ensure compliance with the revised GLBA regulations:

- a. <u>Privacy Policies and Notices:</u> Each identified department adheres to *Policy 7030, Policy on Privacy Statements*² and students receive annual notices³ including specific GLBA financial records information.
- b. <u>Data Classification:</u> ITSO has implemented a data classification⁴ standard to categorize data based on sensitivity and to ensure appropriate safeguards are applied to protect nonpublic personal information.
- c. <u>Data Security Safeguards:</u> The university has implemented technical, physical, and administrative standards⁵ to protect nonpublic personal information from unauthorized access or disclosure. Safeguards for high-risk data⁶ include encryption, access controls, intrusion detection systems, staff training, and regular security assessments.
- d. <u>Vendor Management:</u> During the procurement process, ITSO completes an initial security review of vendor services for financial solutions utilizing nonpublic personal data and student data covered in the related *Family Educational Rights and Privacy Act* (FERPA). Each vendor contract is assigned a contract manager at the department level who regularly assesses and monitors the data security practices of their procured third-party service providers with access to nonpublic personal information. Additionally, the contract manager obtains each vendor's annual Service Organization Controls (SOC) report and considers identified compliance issues when deciding to renew or continue the vendors' services.

¹ https://policies.vt.edu/assets/7025.pdf

² https://policies.vt.edu/7030.pdf

³ https://www.registrar.vt.edu/content/dam/registrar_vt_edu/documents/Updates/Annual-FERPA-Notification.pdf

⁴ https://it.vt.edu/content/dam/it_vt_edu/policies/Virginia-Tech-Risk-Classifications.pdf

⁵ https://it.vt.edu/content/dam/it_vt_edu/policies/Minimum-Security-Standards.pdf

⁶ https://it.vt.edu/content/dam/it_vt_edu/policies/Standard-for-High-Risk-Digital-Data-Protection.pdf

e. <u>Incident Response Plans:</u> ITSO developed an incident response plan⁷ that outlines steps to take if a security incident or data breach occurs, which includes procedures for addressing a breach of nonpublic personal information.

Risk Assessment:

As part of our commitment to data protection, the university conducted a comprehensive risk assessment, incorporating the data collected to identify potential threats and vulnerabilities associated with handling nonpublic personal information subject to the GBLA rules. The assessment included the following steps:

- a. <u>Identification of Assets:</u> Each department has identified the assets within its information systems that contain high-risk data, including nonpublic personal information.
- b. <u>Threat Identification:</u> The GLBA working group has reviewed potential threats that could compromise the confidentiality, integrity, or availability of nonpublic personal information, such as unauthorized access, pretexting, data breaches, malware attacks, or physical theft.
- c. <u>Vulnerability Assessment:</u> The GLBA working group has evaluated the existing security controls and safeguards in place to identify any weaknesses or vulnerabilities that malicious parties could exploit.
- d. <u>Risk Analysis:</u> ITSO has reviewed identified departmental risk assessments. The GLBA team has conducted an annual risk assessment for the university analyzing the likelihood and impact of potential risks to prioritize and determine the level of risk associated with each identified threat.
- e. <u>Risk Mitigation:</u> Based on the risk analysis, the identified departments and the GLBA working group reviewed risk mitigation for the areas identified. Based on this analysis, the university is working with two identified vendors to implement multifactor authentication as required by the safeguards rule.

Compliance Status:

The GLBA working group through completion of the above has determined that the university is currently in compliance with the Standards. The Office of Audit, Risk, and Compliance is in the process of conducting an internal audit of the university's program and will present any recommendations to the Board's Compliance Audit Risk Committee when the project is complete. Management is not aware of any findings or audit recommendations at this time resulting from either the internal or external audits in progress.

-

⁷ https://security.vt.edu/docs/incident/incident_response.pdf

Ongoing Efforts:

Each department within the university's GLBA compliance program remains committed to continuously improving data protection practices and risk management strategies. The Qualified Individual, in collaboration with ITSO, the Office of the University Bursar, and University Scholarships and Financial Aid, will continue to monitor regulatory updates, conduct regular risk assessments, enhance security measures, provide training and awareness programs, and proactively address emerging threats to maintain the privacy and security of nonpublic personal information.

RECOMMENDATION:

That the Report on Gramm-Leach-Bliley Act (GLBA) Compliance and IT be accepted by the Finance and Resource Management Committee.

August 29, 2023



REPORT ON GRAMM-LEACH-BLILEY ACT COMPLIANCE AND IT SECURITY

RANDY MARCHANY, CHIEF INFORMATION SECURITY OFFICER
MELINDA WEST, ASSOCIATE VP FOR FINANCE & UNIVERSITY CONTROLLER

August 28, 2023



GRAMM-LEACH-BLILEY ACT (GLBA)

- Enacted in early 2000s to control how financial institutions deal with individuals' private information
- Established standards for handling of nonpublic personal information
 - Security and confidentiality
 - Protect against anticipated threats and hazards impacting security and integrity
 - Protect against unauthorized access of information resulting in substantial harm or inconvenience

FINANCIAL INSTITUTION: Includes companies that offer consumer financial products such as loans

UNIVERSITY STATUS: Policy issued 2004

Supported by:
University IT Policies and
Standards
Family Educational Rights
Privacy Act



GRAMM-LEACH-BLILEY ACT (GLBA) Revisions

➤ Effective June 9, 2023, revisions in the Standards for Safeguarding Customer Information Rule 16 CFR Part 314 include:

Description	Status
Annual report to BOV on program	August 2023
Designated Qualified Individual	Randy Marchany, Chief Information Security Officer
Risk assessment, implementation of safeguards, testing and written program	Completed June 2023
Incident response plan	Reviewed June 2023
Service provider oversight	Completed annually

UNIVERSITY STATUS:
Compliant
Policy revision PENDING
2023



GLBA COMPLIANCE



Compliance Program Administrative Team

Qualified Individual

Information Technology
Security Officer

GLBA Working Group

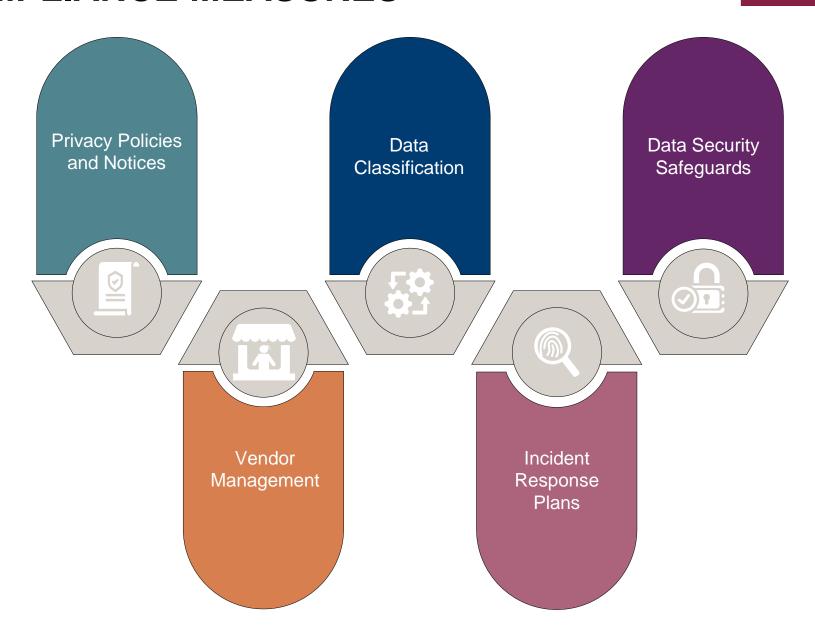
Information Technology Security Office

Office of the Bursar

University Scholarship & Financial Aid



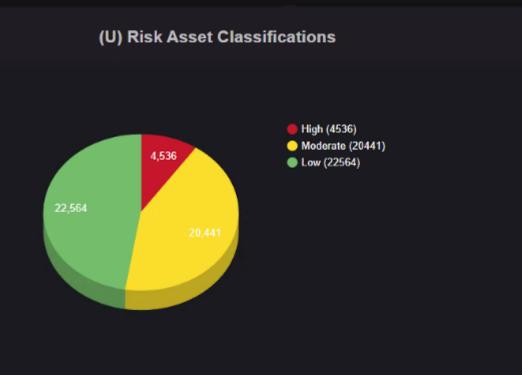
DATA COMPLIANCE MEASURES

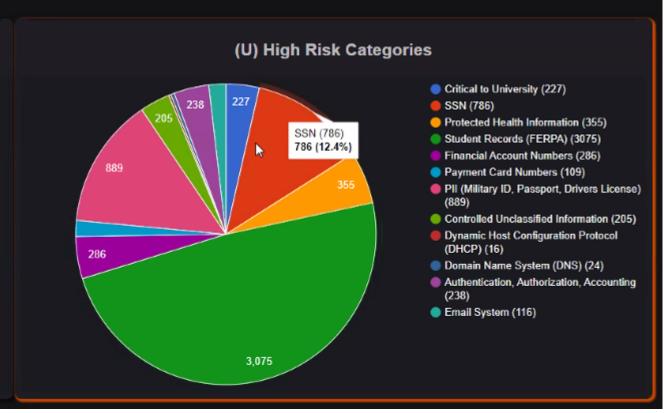




Assets Distribution

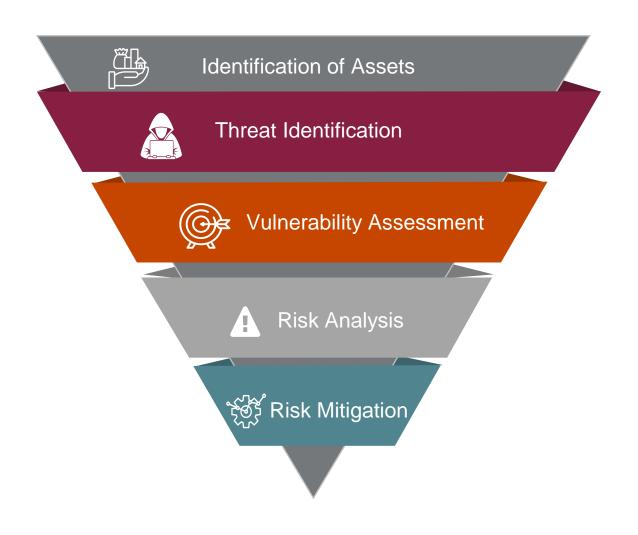
hosts







RISK ASSESSMENT



REPORT ON GRAMM-LEACH-BLILEY ACT COMPLIANCE AND IT SECURITY



RECOMMENDATION

That the Report on Gramm-Leach-Bliley Act (GLBA) Compliance and IT be accepted by the Finance and Resource Management Committee.

August 29, 2023



EVPCOO UPDATE AND DISCUSSION

AMY SEBRING

EXECUTIVE VICE PRESIDENT AND CHIEF OPERATING OFFICER

August 29, 2023



DISCUSSION



UPDATE ON THE 2024-2030 SIX-YEAR PLAN

TIM HODGE, ASSOCIATE VICE PRESIDENT FOR BUDGET AND FINANCIAL PLANNING

SIX-YEAR PLANNING PROCESS

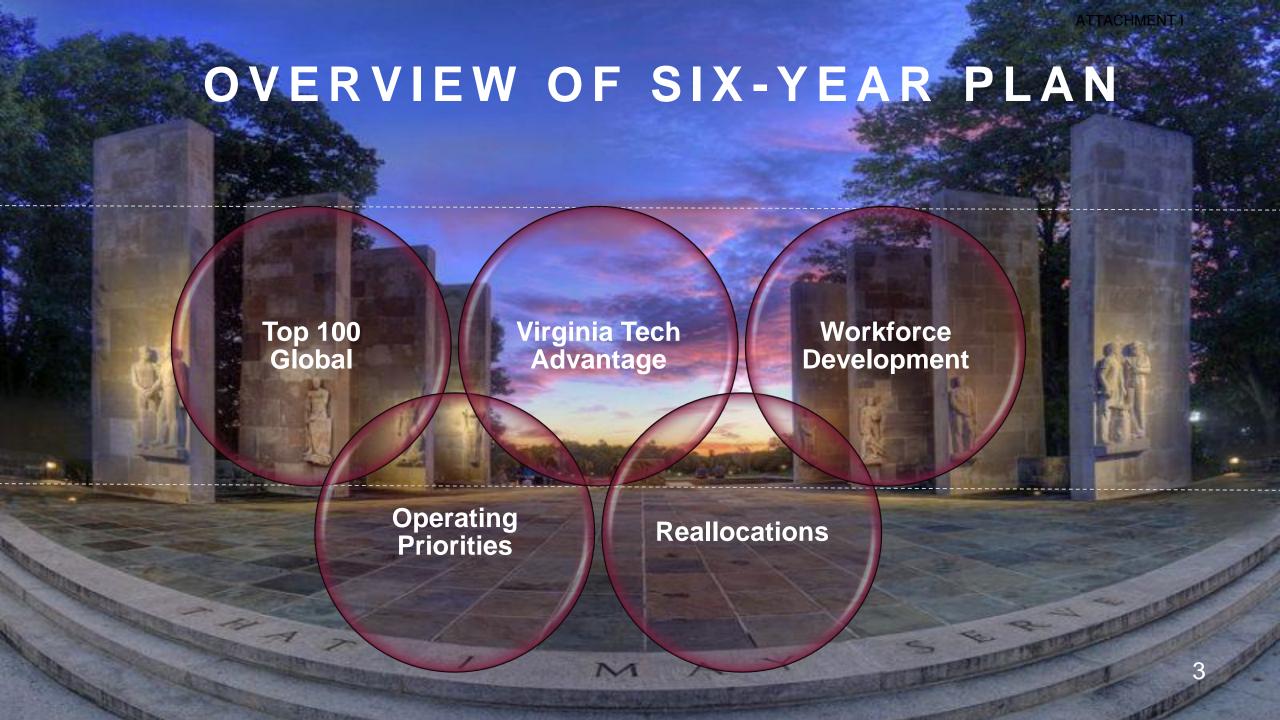


Required by the Higher Education Opportunity Act of 2011 Outlines the university's alignment with Virginia Plan for Higher Education

Positions the university to seek state support

Timeline

- May 17 SCHEV Instructions
- June 6 BOV Finance and Resource Management Committee Update
- July 17 Initial Submission to State
- August 31 OpSix presentation
- September Feedback from OpSix
- Fall Executive Budget Request Process
- November BOV review and approval of final plan



Virginia Tech Research Enterprise



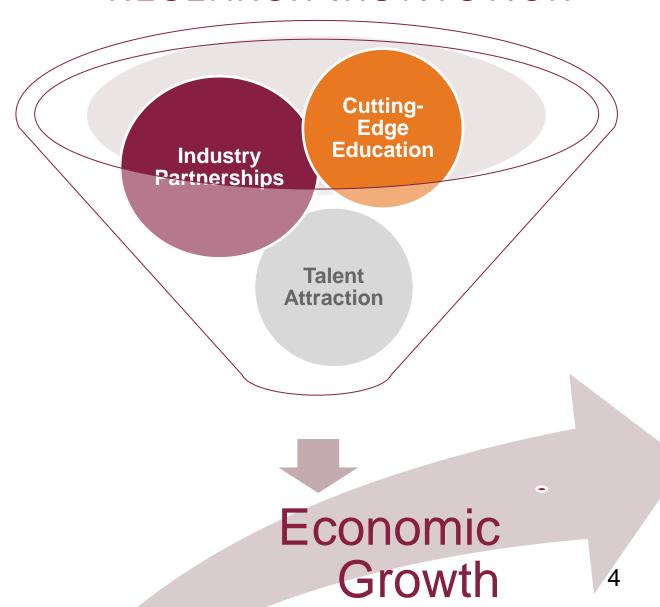
#54
NATIONAL SCIENCE FOUNDATION
HERD SURVEY

TOP 6%

RESEARCH
EXPENDITURES

2,097
NEW AWARDS
IN FY22

TOP 100 GLOBAL RESEARCH INSTITUTION



TOP 100 GLOBAL RESEARCH INSTITUTION



Virginia Tech Research Frontiers

Artificial Intelligence

Health

Security

Quantum



THE VIRGINIA TECH ADVANTAGE

Inspired by its land-grant mission, Virginia Tech strives to extend opportunities for a high-quality educational experience to all students regardless of financial circumstances.

University-wide, multiyear commitment that will leverage institutional, state, and private funds, and a portion of university planned reallocations.

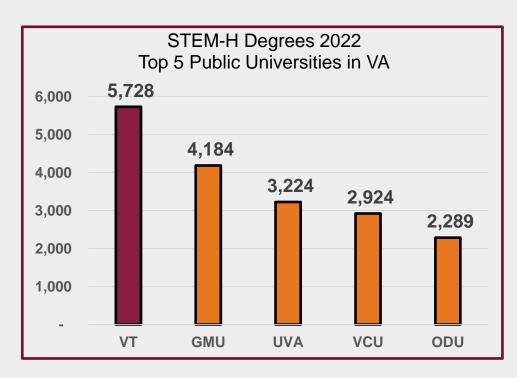
Affordability

- Close net price gap with peers
- Reduce financial precarity to maintain progress toward degree.
- Remove financial barriers through scholarships and emergency funds.

Student Success

- Provide a holistic approach to student success, including enhanced advising programs that bolster retention and reduce time-to-degree.
- Emphasis living-learning communities and degreeembedded experiential learning.

VIRGINIA TECH PRODUCES THE MOST STEM-H DEGREES





'CAREER EVERYWHERE' CULTURE





<u>First Year Experiences</u> – Career and Professional Development faculty guide students through career exploration in their first year.

<u>Bridge Experiences</u> – Curriculum and course redesign initiative to building transcriptable, career-related experience into every Virginia Tech degree.

Experiential Learning:

VTOP – continued engagement with Virginia employers who can offer meaningful work-based learning experiences.

Undergraduate Research – engages students in problem solving, including experience with emerging technologies like drones, AI, and machine learning.

Virginia Tech Transportation Institute Intern Hub – allows students to work on high-tech automotive projects during academic year and complete a summer internship with industry partner.

The <u>Virginia Tech Advantage</u> will provide greater flexibility for students to pursue paid internships and other professional experience opportunities.







Current conditions:

- Physicians shortages forecast for the Commonwealth; shortfall more acute in rural areas
- VTCSOM currently receives no operating support from the Commonwealth for medical education
- No differential tuition for in-state students

Future state investment would:

- Increase class size
- Allow for reduced in-state tuition
- Provide financial aid to reduce student borrowing

- Nearly 100% match in residency programs
- Screens over 7,000 applicants for 49 positions

OPERATING PRIORITIES



To enable the university to make progress towards the strategic initiatives, many operational costs must be managed.

FACULTY & STAFF COMPENSATION

A priority to ensure a talented workforce, VT will make limited progress towards market compensation using self-generated revenue coupled with state programs to elevate market standing.



O&M OF NEW FACILITIES

Several critical academic facilities will come on-line during the 2024-26 biennium, requiring O&M support to ensure full benefits of the facility.

CURRENT OPERATIONS

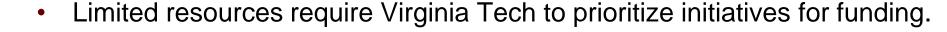
Uncontrollable cost increases associated with leases, employee benefits like health insurance and retirement, and inflationary contracts.

LIBRARY AND UTILITY INFLATION

Journal, software, data source subscriptions, electricity, and other inflationary costs.



STRATEGIC REALLOCATION





Multi-year planning

Process redesign and technology upgrades to facilitate work

Programmatic focus and alignment

• The university is planning \$25 million reallocation program implemented over a 5-year time period.



ATTACHMENT I

GENERAL FUND REQUESTS



	2024-25	2025-26
Moderate In-State Tuition Increases	\$5.8M	\$11.7M
Increase Need-Based Financial Aid	\$6.5M	\$13.0M
Expand Medical Education	\$10.1M	\$15.6M
Advance Research Frontiers	\$3.8M	\$7.5M
Unique Military Activities	\$0.4M	\$0.7M
O&M of New Facilities	\$3.2M	\$3.4M

COOPERATIVE EXTENSION/AGRICULTURAL EXPERIMENT STATION

GENERAL FUND REQUESTS

Agricultural Innovation and								
Community Resource Development								

 Specialized agents and specialists for opportunities in precision agriculture, automation & connectivity, data analytics, and controlled environment agriculture.

Advanced Equipment

 Technology and equipment is needed to ensure innovative leadership for the Virginia's agribusiness industry.

Maintain Level of Service

 Support NGF share of state cost assignments and utility cost increases. 2024-25 2025-26

\$0.7M \$1.4M

\$0.7M \$0.7M

\$1.1M

\$2.2M



NEXT STEPS



- August 31 OpSix meeting
- September Feedback from the state
- October 1 University response to feedback
- Fall Executive Budget Request
- November BOV review and approval of final plan



DISCUSSION