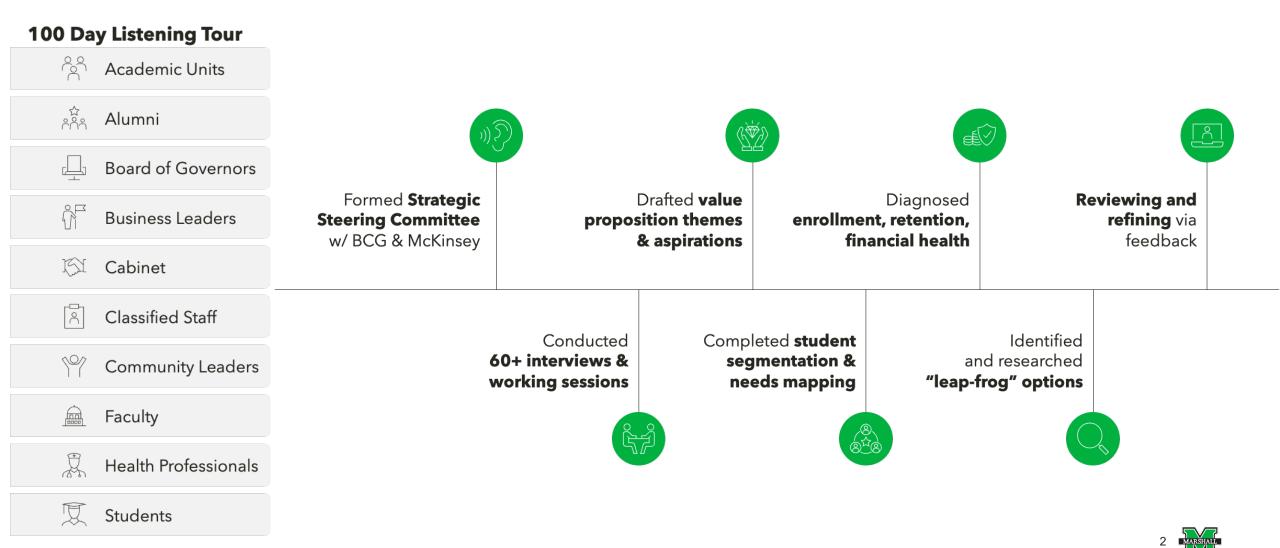




Marshall for All, Marshall Forever A Strategic Roadmap to Future Prosperity WORKING DRAFT February 2023

# Process Overview Shared Governance in Action



# AGENDA





Our Challenges and Opportunities



Our Strategic Roadmap to Future Prosperity



**Reflections and Input** 



# AGENDA

### Our Storied History

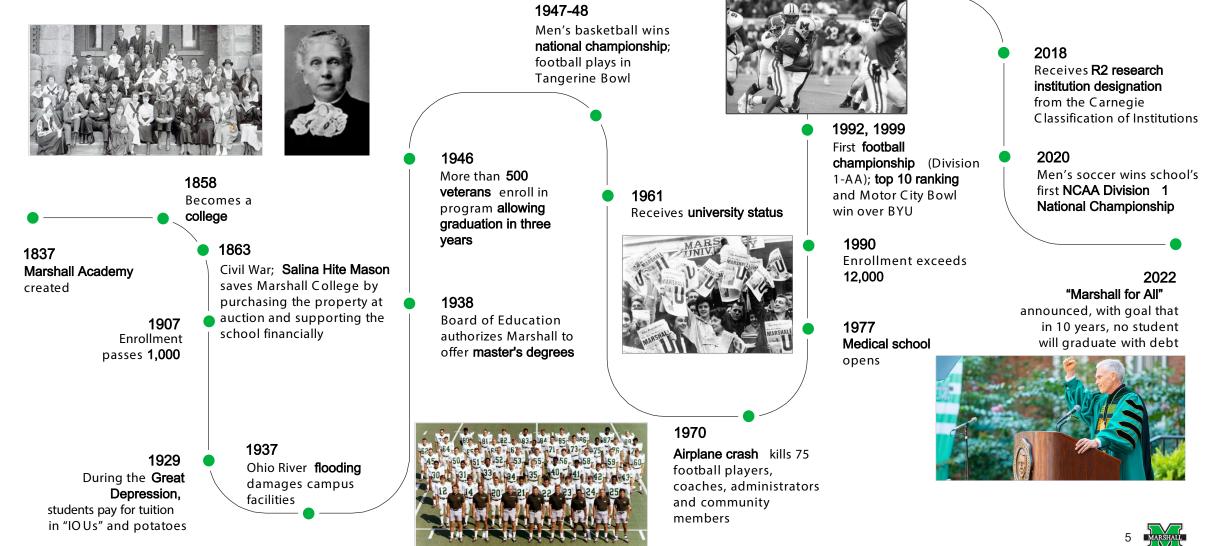
Our Challenges and Opportunities

Our Strategic Roadmap to Future Prosperity

### Reflections and Input



# Our Storied History 186 Years of Growth and Advancement



# Marshall University A Vibrant Ecosystem

- Public research university R2
- 9 colleges | 3 professional schools
- 11,000 total | 3,000 graduate students
- 77% students from West Virginia
- 54% are first-generation students
- Admitted from 56 countries
- 1,770 full-time faculty and staff





- Huntington
- South Charleston
- Point Pleasant

Joan C. Edwards

School of Medicine

45

Teays Valley





MarshallUniversity Athletics









**RCBI**AdvancedManufacturingCenters



Marshall Health



**Mountain Health** 



# Marshall University Our Role and Impact

WE ARE ... A Prosperity Platform to Accelerate Individual Success, Innovative Ideas and Economic Impact

### INDIVIDUAL SUCCESS

2,800 Graduates/Year 77% from West Virginia 54%+ First Generation



120,000 Alumni: Admirals & Generals, Governors, Fortune 500 CEOs, Emmy/Tony/Pulitzer Prize Award-Winners, Doctors, Lawyers, Scientists, Educators, Professional Athletes & Coaches, Heisman Trophy Finalists and Hall of Fame Inductees

### **INNOVATIVE IDEAS**

Research Scholarship Creativity



\$65M Research Funding Carnegie R2 (7% of Institutions) Cybersecurity | Forensic Science Addiction Science | Obesity | Gerontology Rural Health | Neuro-Divergent Learning Digital Humanities | Design Thinking Entrepreneurship | Innovation District

### ECONOMIC IMPACT

### Educate Innovate Collaborate



39% Graduates Remain in WV (vs. 22%) Advanced Materials Testing Lab 16+ Apprenticeships | 900+ Trained/Year Flight School | Aviation Maintenance \$1 Invested Yields 14X Return \$770M Economic Impact/Year "Choose West Virginia"Tour



# AGENDA

### Our Storied History



**Our Challenges and Opportunities** 

### Our Strategic Roadmap to Future Prosperity

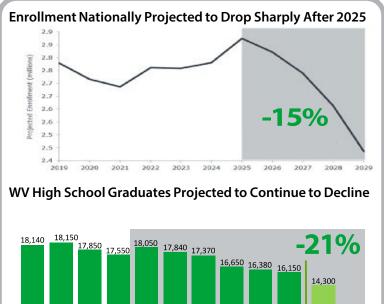
### Reflections and Input

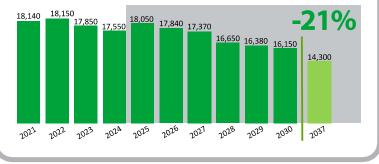


# A Shifting Landscape Necessitates Change **STUDENT TRENDS**

### **Student Pipeline & Preferences ...** Affordability • Flexibility • Career Relevance / Achievement

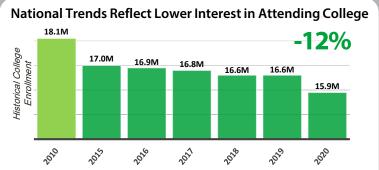
#### **Enrollment Cliff: Fewer H.S. Students**



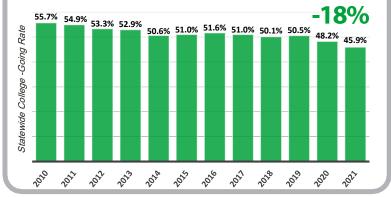


Source: Association of Governing Boards (AGB), 2022; Western Interstate Commission for Higher Education (WICHE)

#### **Declining Interest in College Attendance**



Fewer WV High School Students Choosing to Attend College



Source: National Center for Education Data Statistics; West Virginia Higher Education Policy Commission

#### The Top Three Things ...

#### Families Seek from College:

- 1. The right credentials to unlock the door to a successful career
- 2. Affordability
- 3. Sense of belonging/students matter

#### Prospective Marshall Students Seek:

- 1. Financial assistance/affordability
- 2. Flexibility of schedule/online options
- 3. Networking/mentorship/career readiness

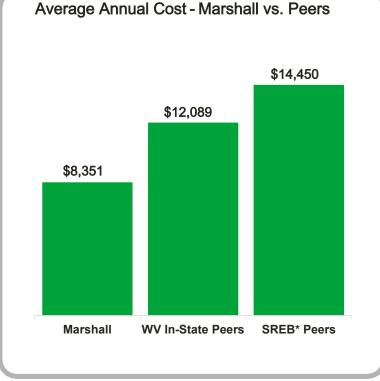
Source: Students First: Equity, Access, and Opportunity, Paul LeBlanc, 2021; McKinsey & Company interviews



# A Shifting Landscape Necessitates Change **COST & VALUE PROPOSITION**

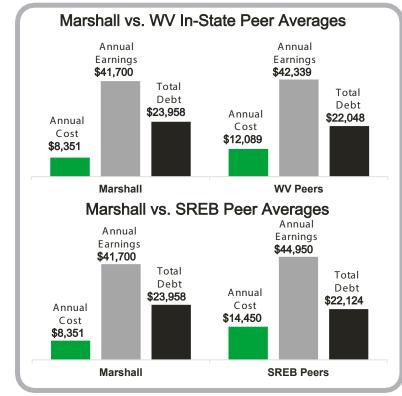
#### **Affordability Driving ROI Concerns ...** Growing Student Loan Debt Return-on-Investment

#### **Cost of Attendance & Debt Are Rising** National Trends 2007-2017 Median Debt Weighted +45% Sticker Average Price Cost +20%Net Cost +10% +4% Marshall Trends 2008-2017 Median Debt +164%Sticker Weighted Price Net Cost +41% Average +30%Cost +4%



#### Marshall's Affordability is a Relative Strength

#### Marshall's Relative Return-on-Investment



Source: U.S. Department of Education College Scorecard \*Southern Regional Education Board

#### Source: IPEDS, College Scorecard

Source: U.S. Department of Education College Scorecard \*Southern Regional Education Board



# A Shifting Landscape Necessitates Change HIGHER EDUCATION TRENDS

### **Higher Ed is Changing ...** In-Demand Curriculum On-Demand Delivery Distinctive Value Proposition

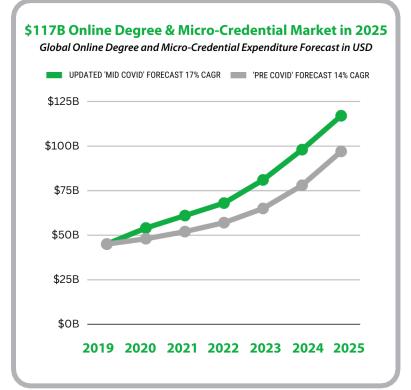
#### **Great Upheaval in Higher Ed**

- Digital Transformation
- Knowledge Economy Demands
- Non-Traditional Providers Offer:
  - Low Cost
  - Anytime/Anywhere Access
  - Relevant Degree/Certificate

#### **Redefined Higher Ed Landscape**

- Academic portfolios focusing on skills for the new era
- Enrollment strategies meeting students where they are
- Distinctive brand value focused on practicality vs. prestige
- **Grant funding** to support responsive programming and stabilize budget
- Strengthening sense of belonging

#### **Higher Ed is Now Continuous Education**



Source: The Great Upheaval: Higher Education's Past, Present, and Future, Arthur Levine and Scott VanPelt, 2021

Source: Hanover Research, 2022

Source: "Global Online Degree and Micro-Credential Market to Reach \$117B by 2025." Holon IQ. Global Impact Intelligence, https://www.holoniq.com/notes/global-online-degree-and-micro-credential-market-to-reach-117b-by-2025.



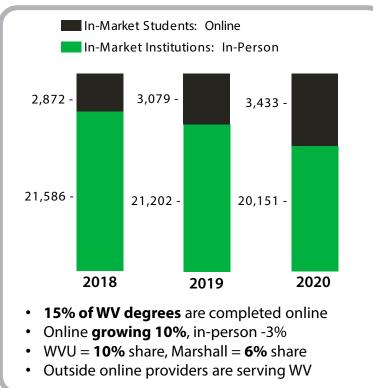
# A Shifting Landscape Necessitates Change MARSHALL UNIVERSITY

#### Marshall University's Call-to-Action ... Enrollment Adaptability Financial Resiliency

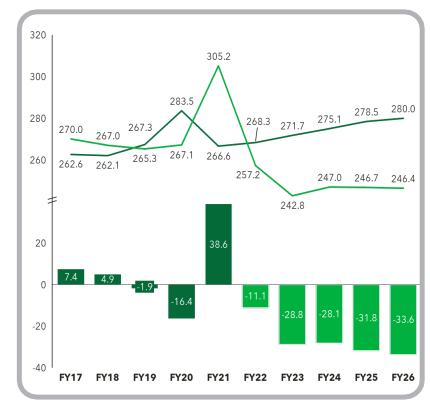
#### MU's Enrollment Peaked in 2010: -22% Since

Fall Semester	Headcount	% Change	FTE	% Change
1998	13,607		10,361	
1999	13,371	-1.7%	10,343	-0.2%
2000	13,643	2.0%	10,573	2.2%
2001	13,829	1.4%	10,642	0.7%
2002	14,222	2.8%	11,065	4.0%
2003	13,967	-1.8%	11,064	0.0%
2004	13,925	-0.3%	10,902	-1.5%
2005	13,996	0.5%	10,969	0.6%
2006	13,940	-0.4%	10,819	-1.4%
2007	13,814	-0.9%	10,754	-0.6%
2008	13,584	-1.7%	10,681	-0.7%
2009	13,779	1.4%	10,966	2.7%
2010	14.196	3.0%	11.549	5.3%
2011	13,971	-1.6%	11,410	-1.2%
2012	13,715	-1.8%	11,365	-0.4%
2013	13,413	-2.2%	11,167	-1.7%
2014	13,390	-0.2%	11,236	0.6%
2015	13,631	1.8%	11,485	2.2%
2016	13,654	0.2%	11,610	1.1%
2017	13,259	-2.9%	11,330	-2.4%
2018	13,215	-0.3%	11,042	-2.5%
2019	12,862	-2.7%	10,655	-3.5%
2020	11,962	-7.0%	10,197	-4.3%
2021	11.143	-6.8%	9.508	-6.8%

#### **Digital Transformation in WV**



#### Unabated, MU's Deficit Could Grow to ~\$34M



Benchmark: SNHU enrollment in 2010 = 12,600 ... SNHU enrollment in 2021 = 178,000

Source: IPEDS, Gray Associates



# AGENDA

### Our Storied History

### Our Challenges and Opportunities



Our Strategic Roadmap to Future Prosperity

Reflections and Input



# This is Not a Turnaround. IT IS A TRANSFORMATION.

Multi-Horizon Planning Approach ... Optimize → Transform → Leapfrog



### 1: Optimize to promote long-term sustainability

Realize the full potential of Marshall's current operating model with a sustainable financial structure and academic offerings



Launch targeted initiatives to match leading higher education institutions for access, affordability, student mentorship, flexible modalities and career pathways



**3: Leapfrog to become the reference case** 

Pioneer "leapfrog" efforts to change the trajectory of post-secondary education and economic development in West Virginia and to set the bar for higher education innovation



### Optimize

### **PROMOTE LONG-TERM FINANCIAL RESILIENCY**

Financial Principles ... Strategic Enrollment Management 

Incentive-Based Budgeting 

Pricing

#### **Enduring Financial Principles**

#### **1. Grow STUDENTS, Not Fees.**

- ✓ Minimize tuition and fee increases.
- ✓ Institutional success is measured by our accessibility, affordability and lifetime value for the students we serve.

#### 2. Invest in our TEAM.

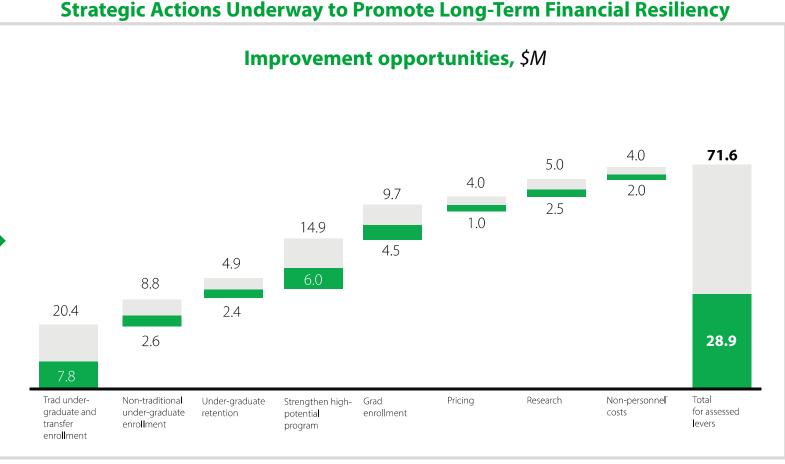
- ✓ Align employee compensation with market.
- ✓ Incentivize for performance and living the Marshall University Creed.

#### 3. Take Care of the HOUSE.

- ✓ Investments in facilities are essential to the university mission.
- ✓ Invest in innovative technologies to meet modern challenges.

#### 4. Manage our Strategic RESOURCES.

- ✓ Build key reserves for fiscal and operational resiliency.
- ✓ Invest available resources to new marketdriven opportunities.





## Optimize

### **PROMOTE LONG-TERM FINANCIAL RESILIENCY**

Transforming Higher Education Finance ... Transparent 

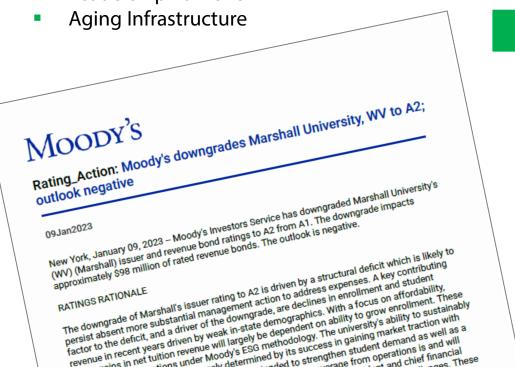
Collaborative 

Incentivized 

Accountable

#### Bond Rating Downgrade – January 2023

- Declining Enrollment
- Expense Control
- Pricing
- Leadership Turnover



#### **Incentivized Budget Model**

- Shared financial vision
- Culture of trust, responsibility and accountability
- Data informed
- Resource allocation aligned with achieving strategic goals

### **Strategic Financial Planning**

- Corporate finance concepts in higher education
- Financial modeling
- ✓ Rolling 5-year forecasts
- ✓ Data-driven analytics





### Our **VISION** is Enduring

lision

Creed

2037 Goals

**Stakeholder Goals** 

Strategy

Priorities

"To inspire learning and creativity that ignites the mind, nurtures the spirit, and fulfills the promise of a better future"

18 MARSHALL

# Our **CREED** Defines Our Culture

(B)

Vision

Creed

2037 Goals

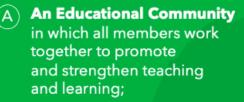
**Stakeholder Goals** 

Strategy

Priorities

**Metrics** 

#### We are...



A Civil Community treating all individuals and groups with consideration, decency, and respect, and expressing disagreements in rational ways;

A Safe Community respecting each other's rights, privacy and property;

G An Ethical Community reflecting honesty, integrity and fairness in both academic and extracurricular activities;

#### A Socially Conscious

**Community** acting as citizens of the world and seeking to contribute to the betterment of people and their environments; and An Open Community uncompromisingly protecting freedom of thought, belief and expression;

A Responsible Community accepting obligations and following behavioral guidelines designed to support the common good;

F A Well Community respecting and promoting physical and emotional health;

A Pluralistic Community celebrating and learning from our diversity;

#### A Judicious Community

remaining alert to the threats posed by hatred, intolerance and other injustices and everprepared to correct them.





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### Our **STAKEHOLDER GOALS** Commit to "We"

#### Deliver our commitments in the current period, while building the foundation for a stronger future

Vision

Creed

2037 Goals

Stakeholder Goals

Strategy

**Priorities** 

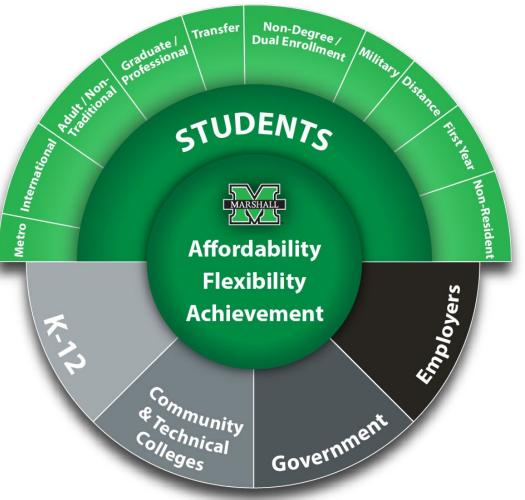
**Metrics** 

STUDENTS: Offer an affordable					<b>TEAM:</b> Empower educators and staff to			
education to all students with a					do the best work of their lives			
distinctively supportive and flexible								
experience to ensure lifelong prosperity	FY23	FY24	FY25			FY23	FY24	FY25
Affordability					Employee Engagement			
Reduce Debt-Load					Faculty			
Debt-Income Ratio					Staff			
Progression					Employee Retention			
Students Accumulating 30 Hours					Faculty			
Students Accumulating 60 Hours					Staff			
Students Accumulating 90 Hours					Increased Diversity			
Completion					Underrepresented Minorities			
Associate Degrees Awarded					Gender			
Bachelor's Degrees Awarded					Facilities & Operations			
Doctoral/Professional Degrees Awarded					Capital Projects Completed			
On-Time					Deferred Maintenance			
Focus Populations								
Academically Underprepared								
Adult (>25 yrs)								
Low Income								
				_				
WEST VIRGINIA: Improve the well-being					FINANCIAL STAKEHOLDERS: Build a			
of all West Virginians by creating break-					resilient and sustainable institution to			
through opportunities and solutions	FY23	FY24	FY25		outlast headwinds	FY23	FY24	FY25
Workforce					Total Enrollment			
Graduates Earning Wages in West Virginia					Revenue			
Graduated Enrolled in Post-Secondary Ed					Expense			
Research & Development					Efficiency (awards per 100 FTEs)			
Expenditures					Fiscal Resilience			
Workforce Readiness					Days Cash-on-Hand			
State-Priority Degrees					Strategic Reserves			
Economic Impact								
Return on \$1 Invested								
Impact on West Virginia Economy								

21 Marshall

### Our **STRATEGY** to Future Prosperity





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**Stakeholder Goals** 

Strategy

Priorities

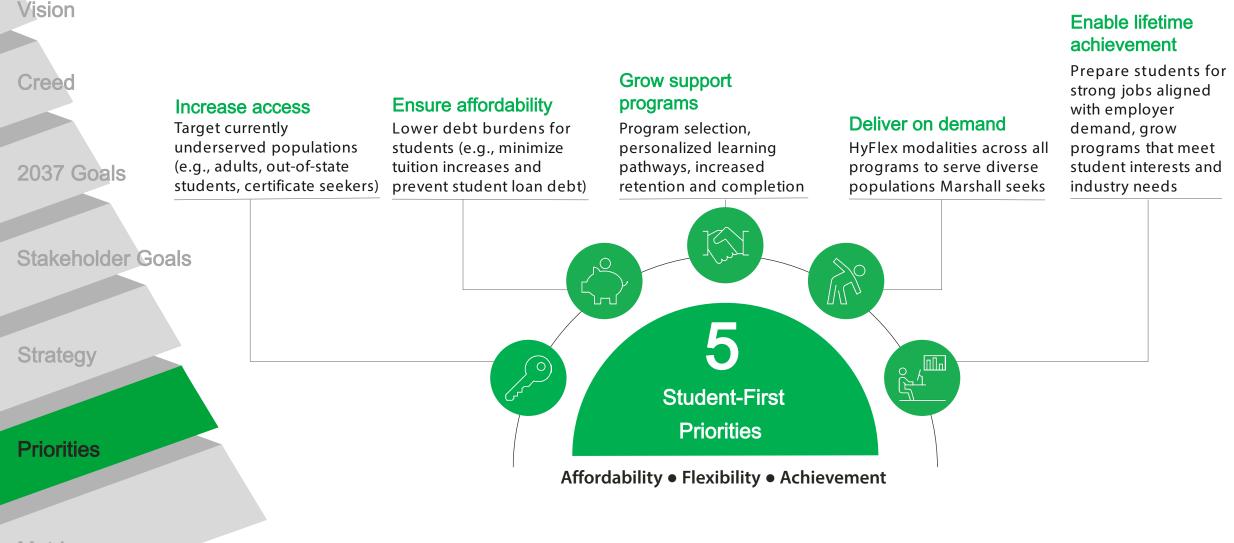
**Metrics** 

In-Demand Curriculum 

On-Demand Delivery
Distinctive Value Proposition



# Our **PRIORITIES** are Student First



# Defined **METRICS** by Priority

Vision

Creed

2037 Goals

**Stakeholder Goals** 

Strategy

**Priorities** 

**Metrics** 

### **Increase Access**

Strategic Enrollment Management

#### Priority Overview

- Shift mindset from "admission" to "recruiting" with end-to-end recruiting & tailored experiences
- A comprehensive Strategic Enrollment Management Plan that expands beyond high schools
- Prioritize 10 strategic student segments, end-to-end experience mapping & accountable teams

#### Deliverables

- Hire new Chief Enrollment Officer / VP for Enrollment Management with help from Academic Search (April 2023)
- Develop implementation plan for Strategic Enrollment Management (SEM) Plan for 10 academic colleges and 10 student segments (Fall 2023)
- Reimagine on-campus and online recruitments events such as G&W Days and Admitted Student Receptions (July 2023)
- □ Implement SLATE, the leading comprehensive CRM platform for student admissions, enrollment management and student success (May 2023)
- Onboard Anthology Recruitment Support System for funnel management and real-time applicant tracking (Spring 2023)

- Fall 2023 : new student enrollment headcount starts to grow
- Fall 2023 : the growth rate of the newly focused student segments (metro, transfer, international, online, dual enrollment) exceeds the traditional high school student segment in percentage terms
- Fall 2023 : students contacted by recruitment efforts (on-campus events, high-school visits, etc.) will grow each year for three years
- Fall 2023 : conversation rates in the enrollment funnel increases every year for three years
- Spring 2023: Slate integration with legacy systems completed for real-time dashboards and decision support



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2037 Goals

**Stakeholder Goals** 

Strategy

Priorities

**Metrics** 

# Defined **METRICS** by Priority

#### Ensure Affordability "Marshall for All"

#### Priority Overview

- "Marshall For All" grand challenge: no students graduate with student loan debt in 10 yrs. (2032)
- Skin-in-game: FASFA, EFC Contribution, Financial Literacy, Work-Study, Fed/State/Private dollars
- Estimated \$300M fund needed in 10 years, phase-in with first 100 students in the Fall of 2023

#### Deliverables

- Hire Marshall For All Project Director (February 2023)
- Define funding mix for viability for next 10 years (March 2023)
- Finalize marketing materials and launch webpage (February 2023)
- Confirm student eligibility/selection criteria, financial aid structure, financial literacy curriculum, career education/work-study requirements, student experience/support structure (April 2023)
- Successfully enroll pilot cohort of students for Fall 2023 semester (August 2023)
- Engage state and private industry employers to create internships, co-ops, jobs (August 2023)
- Finalize feasibility study to launch fundraising campaign (August 2023)

- Fall 2023 : 100 students are successfully enrolled in the pilot cohort
- **Fall 2023:** partner with WV Dept. of Homeland Security for jobs
- Summer 2023: initiate fundraising feasibility study & launch silent campaign
- Fall 2024: Debt-load of Marshall students is reduced by 10% per year from 2023 forward
- Fall 2024 : The retention rate of "Marshall for All" student cohort members exceeds that of the university student body overall



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2037 Goals

**Stakeholder Goals** 

Strategy

Priorities

#### Metrics

# Defined **METRICS** by Priority

### Support Programs End-to-End Experience

#### Priority Overview

- Deliver delightfully tailored end-to-end student experiences for 10 strategic student segments
- Build deep student empathy through design thinking, prioritizing moments-of-truth & touchpoints
- Develop rapid prototypes and experiments to delight students, measuring impact and improving

#### Deliverables

- Map the generic Marshall Student Experience Canvas (Journey Map), including identification of touchpoints (February 2023)
- Customize the Student Experience Canvas for each of the 10 SEM segments (April 2023)
- Uncover current state, desired state and ideal state to close gaps for each touch point for each segment through Design Thinking (December 2023)
- Pilot MARCO multi-stakeholder mentoring project (peer, professional advisor, faculty, alumni) for student success (August 2023)
- Establish data warehouse, dashboard and data governance for E2E monitoring (July 2023)

- Spring 2023: First-year retention increases by 1% each year for subsequent 3 years
- Spring 2023 : Design Thinking and loop closing are successfully completed for 20% of total touch points each year for subsequent 5 years
- Fall 2023: 150 students are successfully enrolled in the pilot cohort of MARCO mentorship project
- Spring 2023: E2E Portal is created to track progress



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2037 Goals

**Stakeholder Goals** 

Strategy

Priorities

**Metrics** 

# Defined **METRICS** by Priority

### On-Demand Delivery HyFlex and Micro -Credentials

#### Priority Overview

- Embrace modern modalities to meet shifting student preferences & provide flexibility for learning
- Invest in the necessary technologies & program certifications to ensure quality and effectiveness
- **Constitution** Enlist and empower faculty-driven efforts and designs to meet/exceed best practices in the market

#### Deliverables

- Upgrade technology, integrations and infrastructure to streamline the user experience (Spring and Summer 2023)
- Develop a campus-wide policy for HyFlex and Micro-credentials (January 2023)
- Conduct a Market analysis to guide our focus for online offerings (January 2023)
- Create an integrated marketing strategy to increase applicants and students (Fall 2023)
- Develop a revenue model for scaling and growth in both online program and Micro-credentials (April 2023)

- **Spring 2023** : Implement Genius SIS (Anthology) for hosting the microcredential catalog for noncredit offerings. Certify micro-credential completions with digital badges (Credly).
- Spring 2023 : 11 HyFlex courses in the pilot (Spring 2023). Grow to 25 HyFlex courses by the end of the year.
- **Spring 2024:** Challenge every college to offer 2 Micro-credentials starting .
- Fall 2023: Transition at least 2 degree programs into online delivery each term.
- Fall 2023 : Launch 10 Microcredentials in new platform spring 2023. Increase by 200%.
- Spring 2023 : Launch new online education website with SEO metrics.



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2037 Goals

**Stakeholder Goals** 

Strategy

Priorities

#### **Metrics**

# Defined **METRICS** by Priority

### **Lifetime Achievement**

#### Career Readiness and Economic Development

#### Priority Overview

- Aspire to achieve 100% placement of Marshall graduates into jobs or continuing education pursuits
- Develop programs and experiential learning to ensure the attainment of life skills and career skills
- Be a strategic catalyst for workforce readiness and economic development throughout Appalachia

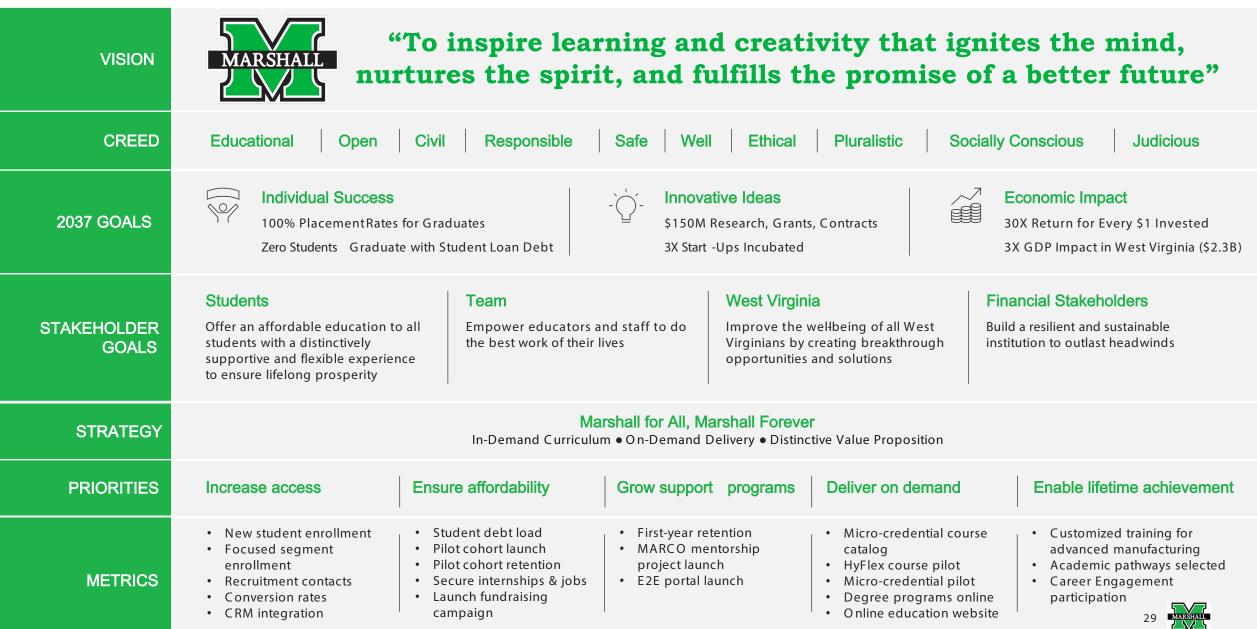
#### Deliverables

- □ Hire workforce and economic development director (June 2023), and directors for Robert C. Byrd Institute and Center for Economic Research (September 2023)
- Assemble workforce/economic development cabinet and develop strategic plan (June 2023)
- Establish Career Exploration and academic pathway activities, including skills & interest inventory, NACE competencies, and alignment of part-time/work-study opportunities for the first cohort of Marshall for All participants. Build partnership with Workforce WV for employer connections and case management. (September 2023)
- Establish Career Engagement activities—remote, hybrid, or in-person—Upwork Academy, Microcredentials, and other experiential experiences such as internships, co-ops, research, etc. (September 2023)
- Establish Career Launch activities through continued employer networking & Career Engagement

- Fall 2024 : 10% increase in specialized training for advanced manufacturing companies and individuals, resulting in 10% increase in micro-credentials and credentials (CAD, 3DP, Quality, Safety, CWI (Welding)
- **Fall 2024** : 25% of pilot "Marshall for All" cohort will have selected their academic pathway and participated in a part-time paid work opportunity
- Fall 2027: 25% of the pilot cohort will complete Career
   Engagement activities by the end of their third year



### Our **PLAN-ON-A-PAGE**



# AGENDA

### Our Storied History

Our Challenges and Opportunities

Our Strategic Roadmap to Future Prosperity



### **Reflections and Input**



# Reflection and **INPUT**

#### Creed

Vision

2037 Goals

**Stakeholder Goals** 

Strategy

Priorities

#### **Metrics**

#### Overview

- This journey has been a collaborative effort that has included internal and external input
- A Vision and Strategy Steering Committee consisting of every campus constituency guided the process
- By March 1<sup>st</sup>, 2023, we seek any final reflections or input on the following questions:

#### Reflections and Input

- □ What excited or resonates for you when reviewing the draft strategic roadmap?
- U What do you feel is missing or should be considered for amplification?
- □ In a sentence, how would you describe Marshall's distinctive value proposition (brand promise) in the next chapter of our journey (beyond being like family)?





### APPENDIX

### Enduring FINANCIAL PRINCIPLES

### 1. Grow STUDENTS, Not Fees.

- ✓ Minimize tuition and fee increases.
- ✓ Institutional success is measured by our accessibility, affordability and lifetime value for the students we serve.

### 2. Invest in our TEAM.

- ✓ Align employee compensation with market.
- ✓ Incentivize for performance and living the Marshall University Creed.

### 3. Take Care of the HOUSE.

- $\checkmark$  Investments in facilities are essential to the university mission.
- ✓ Invest in innovative technologies to meet modern challenges.

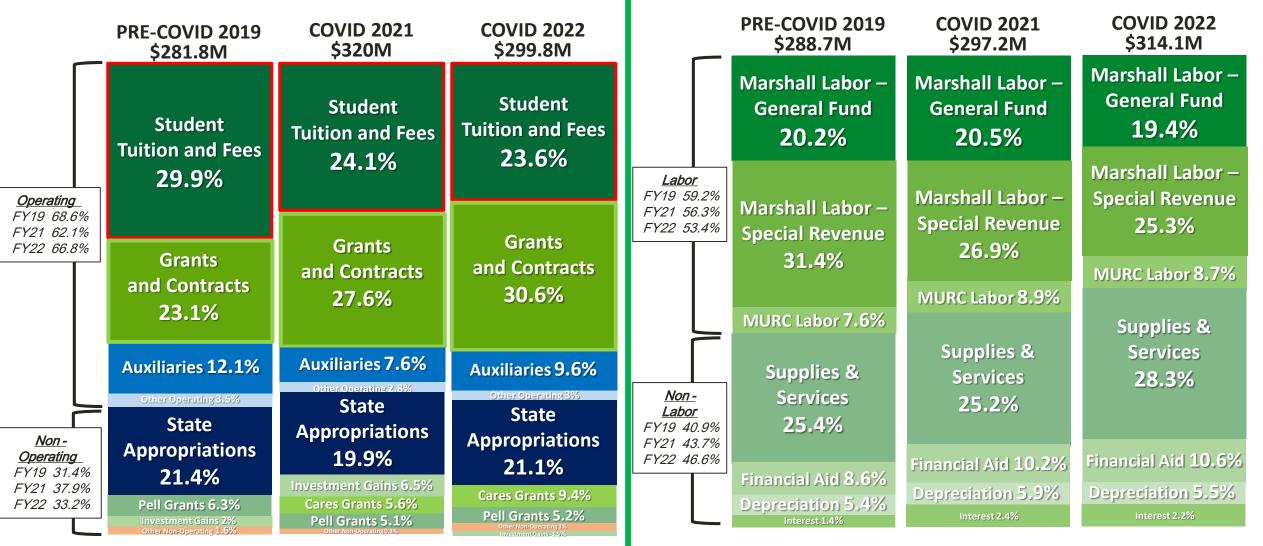
### 4. Manage our Strategic RESOURCES.

- ✓ Build key reserves for fiscal and operational resiliency.
- $\checkmark$  Invest available resources to new market-driven opportunities.

### Decoding MARSHALL'S FINANCIAL PICTURE

#### **REVENUES**

#### **EXPENSES**





# Deeper Dive into Areas of Interest **TUITION AND FEES**

Student Tuition and Fees 23.6%

COVID 2022 \$299.8M

Grants and Contracts **30.6%** 

Auxiliaries 9.6%

State Appropriations 21.1%

Cares Grants 9.4% Pell Grants 5.2% Other Non-Operating 1%

				ι	JNDERGRA	DUATE							GRADU	ATE		
	R	esident		N	on Resident		Metro		Re	esident		No	on Resident		Metro	
2019	\$	4,064	4.2%	\$	9,307	4.3%	\$ 7,003	4.2%	\$	4,216	4.3%	\$	10,225	4.2%	\$ 7,524	4.3%
2020	\$	4,206	3.5%	\$	9,633	3.5%	\$ 7,248	3.5%	\$	4,364	3.5%	\$	10,531	3.0%	\$ 7,736	2.8%
2021	\$	4,256	1.2%	\$	9,683	0.5%	\$ 7,298	0.7%	\$	4,414	1.1%	\$	10,581	0.5%	\$ 7,786	0.6%
2022	\$	4,276	0.5%	\$	9,803	1.2%	\$ 7,318	0.3%	\$	4,441	0.6%	\$	9,803	1.3%	\$ 7,873	1.1%

PRICE

For every 1% increase in rate at current Residency levels, Marshall University generates **~\$1.2m** in Gross Tuition and Fees

### VOLUME

Fall Semester	# Students	% Change	Credit Hr. Equiv.	% Change
2019	12,862	-2.7%	10,655	-3.5%
2020	11,962	-7.0%	10,197	-4.3%
2021	11,143	-6.8%	9,508	-6.8%

For every 100 additional students at current Residency levels, Marshall University generates **~\$1.0m** in Gross Tuition and Fees

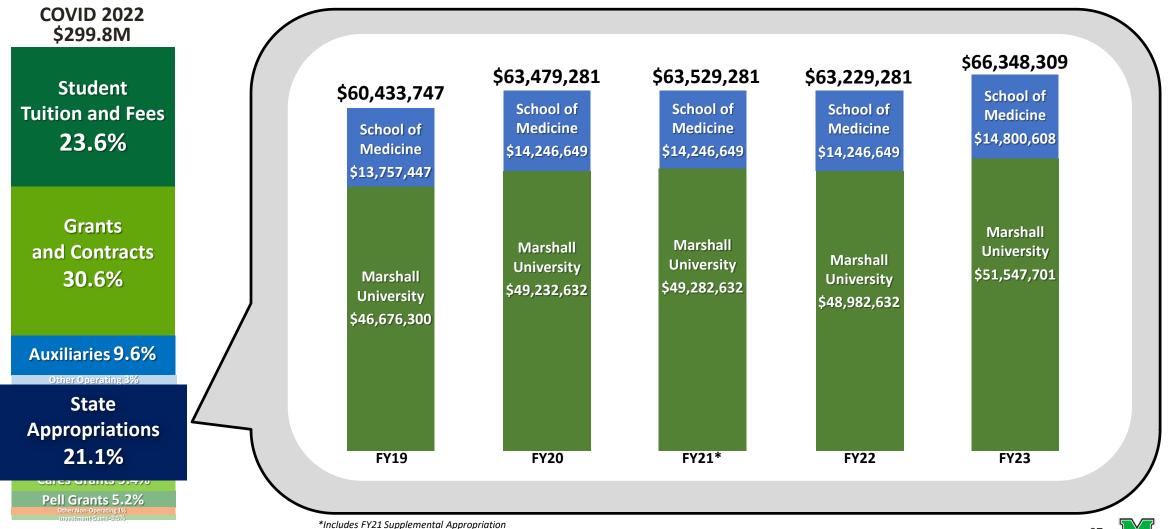


### Key Metrics for **PEER UNIVERSITIES**

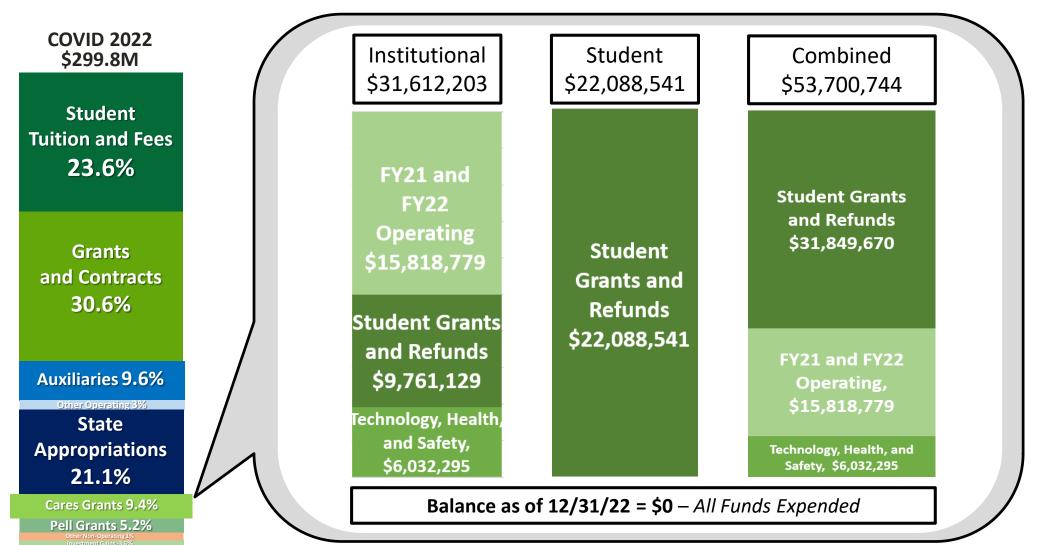
	In-State											Out-of-State					
	Marshall University	Fairmont State	Univ. of Charleston	WV State	WVU	Concord University	Southern WV CTC	Bridge- valley CTC	Mount- west CTC	Shawnee	Ohio Univ.	Univ. of Kentucky	Morehead State	Ashland CTC	Big Sandy CTC		
Enrollment	11,957	3,848	2,967	4,120	26,839	1,807	1,458	1,689	1,873	3,485	25,343	29,986	9,307	2,542	4,375		
% undergrad	73%	93%	71%	<b>97</b> %	<b>79</b> %	81%	100%	100%	100%	<b>95</b> %	75%	74%	93%	100%	100%		
% Full-time	82%	87%	<b>62</b> %	<b>89</b> %	<b>96</b> %	<b>96</b> %	77%	62%	67%	88%	<b>79</b> %	<b>94</b> %	<b>90</b> %	<b>62</b> %	<b>67</b> %		
Avg. annual cost	\$8.4K	\$10.2K	\$22.3K	\$14.4K	\$13.0K	\$8.5K	\$5.4K	\$7.9	\$8.1K	\$10.3K	\$22.9K	\$17.1K	\$12.2K	\$4.1K	\$3.8K		
First-year retention	71%	64%	66%	58%	77%	61%	50%	<b>49</b> %	43%	76%	82%	85%	74%	64%	57%		
% Pell recipients	38%	47%	54%	56%	27%	51%	78%	60%	61%	<b>49</b> %	27%	25%	53%	68%	77%		

Source: U.S. Dept. of Education College Scorecard, Enrollment and % undergrad from U.S. News Education. Copyright © 2022 by Boston Consulting Group. All rights reserved.

## **Deeper Dive into Areas of Interest 5-YEAR STATE APPROPRIATIONS**

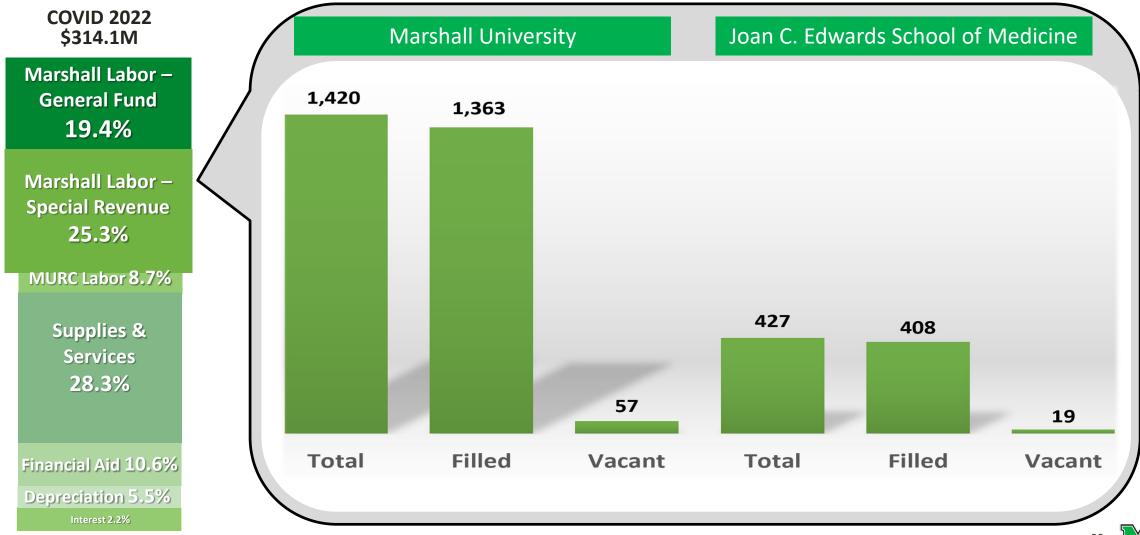


# Deeper Dive into Areas of Interest FEDERAL FUNDS (CARES/ARP)



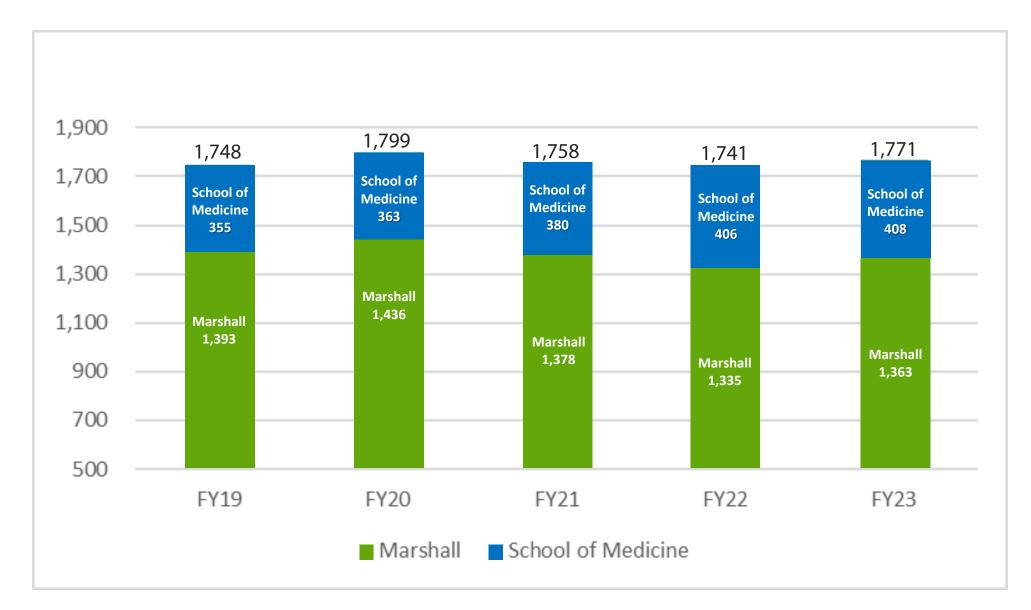
38 MARSH

# Deeper Dive into Areas of Interest MARSHALL STAFFING (FILLED AND VACANT)



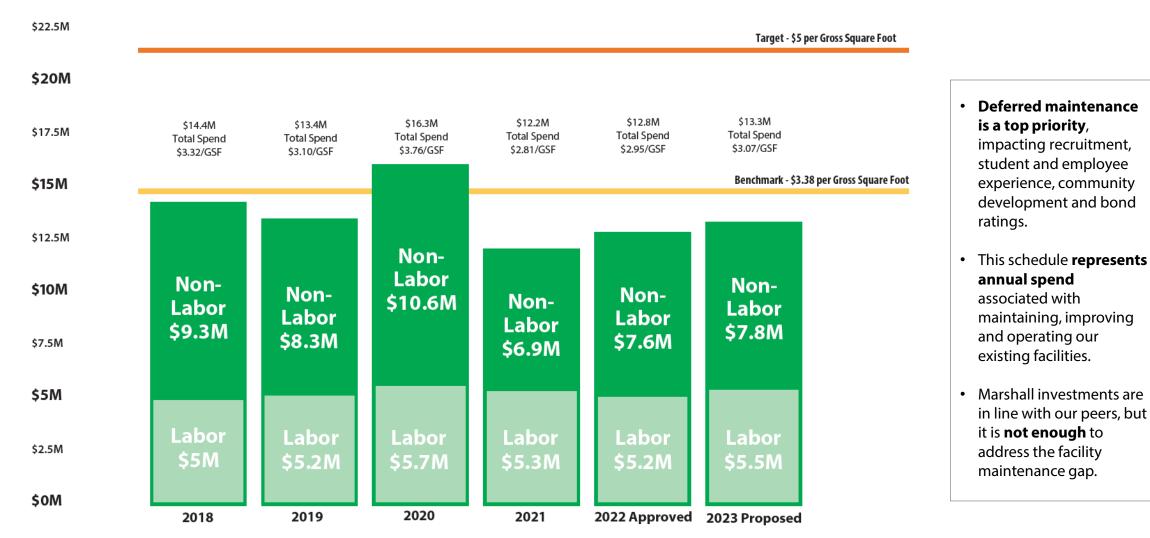
39 MARSHALL

### Marshall's 5-Year Fulltime **EMPLOYEE HEADCOUNT**





# Deferred **MAINTENANCE**



**Benchmark**: The APPA (former Association of Physical Plant Administrators) reports institutions *on average* invest \$3.38 per gross square foot each year for facility maintenance and operating. Other sources suggest \$5 per gross square foot is a better target to address growing facility maintenance pressures. (Gordian – Sightlines)

41 MARSHAL

# Legislative Priorities West Virginia Forward – Choose West Virginia

Pay Raises ... will deploy amounts for compensation adjustments, but insufficient resources to fully fund

### 5% State Employee Wage Increase

Celebrate compensating hard-working state employees!

- Reality for Higher Ed: 5% does not equal 5%
- Employee Mix: State vs. Non-State
- Compensation vs. Average
- 5% Increase = 45% State vs. 55% University
- Marshall Impact = \$3M



## Legislative Priorities

# West Virginia Forward – Choose West Virginia

#### **Universities United** ... Education • Healthcare • Economic Development

