The George Washington University

Consolidated Financial Statements and Schedule of Expenditures of Federal Awards and Reports in Accordance with OMB Uniform Guidance For the year ended June 30, 2021 EIN 53-0196584

Page(s)

Independent Certified Public Accountants
Consolidated Financial Statements for the years ended June 30, 2021 and 20203-6
Notes to the Consolidated Financial Statements for the years ended June 30, 2021 and 20207-32
Supplementary Consolidating Information
Schedule of Expenditures of Federal Awards for the year ended June 30, 2021
Notes to Schedule of Expenditures of Federal Awards for the year ended June 30, 2021
Report of Independent Certified Public Accountants on Internal Control Over Financial Reporting and on Compliance and Other Matters Required by <i>Government Auditing Standards</i>
Report of Independent Certified Public Accountants on Compliance for Each Major Program and on Internal Control Over Compliance Required by the Uniform Guidance
Schedule of Findings and Questioned Costs



GRANT THORNTON LLP 75 State St 13th Floor,

Boston, MA 02109

D +1 617 723 7900
F +1 617 723 3640

REPORT OF INDEPENDENT CERTIFIED PUBLIC ACCOUNTANTS

To the Board of Trustees The George Washington University

Report on the financial statements

We have audited the accompanying consolidated financial statements of The George Washington University and its subsidiaries (the "University"), which comprise the consolidated balance sheet as of June 30, 2021 and 2020, and the related consolidated statements of activities and cash flows for the years then ended, and the related notes to the consolidated financial statements.

Management's responsibility for the financial statements

Management is responsible for the preparation and fair presentation of these consolidated financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of consolidated financial statements that are free from material misstatement, whether due to fraud or error.

Auditor's responsibility

Our responsibility is to express an opinion on these consolidated financial statements based on our audits. We conducted our audits in accordance with 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. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the consolidated financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the consolidated financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the consolidated financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the University's preparation and fair presentation of the consolidated financial statements 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 University's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the consolidated financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Grant Thornton LLP is the U.S. member firm of Grant Thornton International Ltd (GTIL). GTIL and each of its member firms are separate legal entities and are not a worldwide partnership.



Opinion

In our opinion, the consolidated financial statements referred to above present fairly, in all material respects, the financial position of The George Washington University and its subsidiaries as of June 30, 2021 and 2020, and the changes in their net assets and their cash flows for the years then ended in accordance with accounting principles generally accepted in the United States of America.

Other matters

Supplementary information

Our audits were conducted for the purpose of forming an opinion on the consolidated financial statements as a whole. The accompanying schedule of expenditures of federal awards, as required by Title 2 U.S. Code of Federal Regulations Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards, Consolidating Balance Sheet and Consolidating Statement of Activities are presented for purposes of additional analysis and are not a required part of the 2021 consolidated financial statements. Such supplementary information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the consolidated financial statements. The information has been subjected to the auditing procedures applied in the audits of the consolidated financial statements and certain additional procedures. These additional procedures included comparing and reconciling the information directly to the underlying accounting and other records used to prepare the consolidated financial statements or to the consolidated financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the supplementary information is fairly stated, in all material respects, in relation to the consolidated financial statements as a whole.

Other reporting required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report, dated September 28, 2021, on our consideration of the University'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 University'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 University's internal control over financial reporting and compliance.

Sant Thornton LLP

Boston, Massachusetts September 28, 2021

WASHINGTON, DC

Consolidated Balance Sheets As of June 30, 2021 and 2020 *(in thousands)*

2021		2020
\$ 280,147	\$	696,529
140,756		129,026
31,382		29,349
2,920,432		2,329,157
16,440		20,983
1,753,568		1,771,307
 114,397		123,907
\$ 5,257,122	\$	5,100,258
\$ 440,352	\$	395,258
116,426		140,254
2,116,017		2,244,657
 19,996		25,030
 2,692,791		2,805,199
1,693,529		1,609,161
 870,802		685,898
 2,564,331		2,295,059
\$ 5,257,122	\$	5,100,258
\$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$

WASHINGTON, DC

Consolidated Statement of Activities Year Ended June 30, 2021 *(in thousands)*

		Without		With		
	Donor	Restrictions	Donor	Restrictions		Total
OPED A TINICI DEVENIUE						
OPERATING REVENUE Student tuition and fees, net of \$323,230 University funded scholarships	\$	722,702	\$	_	\$	722,702
Patient care, net	φ	287,771	φ	-	φ	287,771
Grants and contracts including indirect cost recoveries		228,755		-		228,755
Auxiliary enterprises, net		15,911				15,911
Endowment income distributed for operations		90,813		-		90,813
Medical education agreements		62,150		-		62,150
Contributions		18,631		-		18,631
Investment income used in operations		14,760		-		14,760
Net assets released from restrictions		7,977		-		7,977
Other		125,074		-		125,074
		1,574,544		-		1,574,544
Total operating revenue		1,3/4,344				1,3/4,344
OPERATING EXPENSES						
Salaries and benefits		954,845		-		954,845
Purchased services		270,831		-		270,831
Depreciation		90,900		-		90,900
Interest		76,954		-		76,954
Scholarships and fellowships		22,509		-		22,509
Other		199,964		-		199,964
Total operating expenses		1,616,003		-		1,616,003
DECREASE IN NET ASSETS FROM OPERATING						
ACTIVITIES	. <u> </u>	(41,459)		-		(41,459)
NON-OPERATING ACTIVITIES						
Investment income, net		187,523		185,077		372,600
Net assets released from restriction		26,740		(34,717)		(7,977)
Contributions, net		-		30,619		30,619
Endowment income distributed for operations		(94,930)		4,117		(90,813)
Other		6,494		(192)		6,302
Total non-operating activities		125,827		184,904		310,731
INCREASE IN NET ASSETS		84,368		184,904		269,272
NET ASSETS AT THE BEGINNING OF THE YEAR		1,609,161		685,898		2,295,059
NET ASSETS AT THE END OF THE YEAR	\$	1,693,529	\$	870,802	\$	2,564,331

WASHINGTON, DC

Consolidated Statement of Activities Year Ended June 30, 2020 *(in thousands)*

		Vithout		With	
		Restrictions	Donor	Restrictions	Total
	20101	100011010115	201101	11050110110	1000
OPERATING REVENUE					
Student tuition and fees, net of \$340,440 University funded scholarships	\$	784,524	\$	-	\$ 784,524
Patient care, net		278,212		-	278,212
Grants and contracts including indirect cost recoveries		209,133		-	209,133
Auxiliary enterprises, net		90,387		-	90,387
Endowment income distributed for operations		86,581		-	86,581
Medical education agreements		61,472		-	61,472
Contributions		27,248		-	27,248
Investment income used in operations		18,321		-	18,321
Net assets released from restrictions		12,200		-	12,200
Other		117,026		-	117,026
Total operating revenue		1,685,104		-	 1,685,104
OPERATING EXPENSES					
Salaries and benefits		1,042,738		-	1,042,738
Purchased services		266,940		-	266,940
Depreciation		93,808		-	93,808
Interest		73,953		-	73,953
Scholarships and fellowships		26,471		-	26,471
Other		240,401		-	240,401
Total operating expenses		1,744,311		-	 1,744,311
DECREASE IN NET ASSETS FROM OPERATING					
ACTIVITIES		(59,207)		-	 (59,207)
NON-OPERATING ACTIVITIES					
Investment income, net		55,749		(5,998)	49,751
Net assets released from restriction		35,077		(47,277)	(12,200)
Contributions, net		-		48,270	48,270
Endowment income distributed for operations		(87,775)		1,194	(86,581)
Other		(2,841)		2,221	(620)
Total non-operating activities		210		(1,590)	 (1,380)
DECREASE IN NET ASSETS		(58,997)		(1,590)	(60,587)
NET ASSETS AT THE BEGINNING OF THE YEAR		1,668,158		687,488	 2,355,646
NET ASSETS AT THE END OF THE YEAR	\$	1,609,161	\$	685,898	\$ 2,295,059

Consolidated Statements of Cash Flows Years Ended June 30, 2021 and 2020 *(in thousands)*

WASHINGTON, DC

	2021	2020		
CASH FLOWS FROM OPERATING ACTIVITIES				
Change in net assets	\$ 269,272	\$ (60,587)		
Adjustments to reconcile change in net assets to net cash				
(used in) provided by operating activities:				
Contributions restricted for long-term investment	(5,839)	(4,068)		
Donated assets	(73)	(140)		
Depreciation, amortization and accretion expenses	90,865	93,961		
Net realized/unrealized gain on investments	(349,392)	(34,795)		
Realized gain on sale of real property	(1,009)	-		
Fire loss	(11,900)	-		
Other non-cash items	4,636	3,852		
Changes in operating assets and liabilities:				
Accounts receivable	(15,549)	8,043		
Contributions receivable	(2,033)	7,328		
Other assets	9,510	(98,902)		
Accounts payable and accrued expenses	24,337	96,240		
Deferred revenue	(23,828)	28,186		
Net cash (used in) provided by operating activities	(11,003)	39,118		
CASH FLOWS FROM INVESTING ACTIVITIES				
Purchases of investments	(1,083,345)	(463,972)		
Sales and maturity of investments	855,975	748,210		
Purchases of property, plant, and equipment	(69,671)	(87,855)		
Net proceeds from sale of real property	2,790	-		
Insurance proceeds from fire loss	11,900	-		
Change in other loans and notes receivable	4,533	5,411		
Net cash (used in) provided by investing activities	(277,818)	201,794		
CASH FLOWS FROM FINANCING ACTIVITIES				
Contributions restricted for long-term investment	5,839	4,068		
Payments of long-term debt	(4,377)	(2,211)		
Proceeds from borrowings	30,000	125,000		
Net (payments of) proceeds from borrowings on lines of credit	(147,566)	174,091		
Payments of debt issuance costs	(735)	(30)		
Payments of finance lease obligations	(5,688)	(3,295)		
Change in refundable government student loan funds	(5,034)	(4,582)		
Net cash (used in) provided by financing activities	(127,561)	293,041		
NET CHANGE IN CASH AND CASH EQUIVALENTS	(416,382)	533,953		
CASH AND CASH EQUIVALENTS AT THE BEGINNING OF THE YEAR	696,529	162,576		
CASH AND CASH EQUIVALENTS AT THE END OF THE YEAR	\$ 280,147	\$ 696,529		
SUPPLEMENTAL DISCLOSURE OF CASH FLOW INFORMATION	¢ 00.270	ф 05.000		
Net interest paid	\$ 90,379	\$ 85,609 2.669		
Income tax payments	-	2,668		

Note 1 - Summary of Significant Accounting Policies

The University

The George Washington University (the University or GWU) is a private, not-for-profit institution of higher education based in Washington, D.C. The University provides education and training services, primarily for students at the undergraduate, graduate, and postdoctoral levels, and performs research, training, and other services under grants, contracts, and similar agreements with sponsoring organizations, primarily departments and agencies of the U.S. Government. The University's revenues are predominantly derived from student tuition, housing, fees, and patient service revenue. The University is exempt from federal income taxes under Section 501(c)(3) of the Internal Revenue Code.

Basis of Presentation and Principles of Consolidation

The consolidated financial statements have been prepared on the accrual basis of accounting in conformity with accounting principles generally accepted in the United States of America (GAAP) and reporting practices prescribed for not-for-profit entities. The consolidated financial statements include the accounts of the George Washington University and its wholly owned subsidiaries which includes the Medical Faculty Associates, Inc. (MFA). All material intercompany transactions and balances have been eliminated.

Medical Faculty Associates, Inc.

MFA is a 501(c)(3) corporation formed in February 2000 to operate exclusively for the benefit of the University in providing clinical, teaching, and research services. Clinical services include professional physician and related health care services to patients in the greater Washington, D.C. community. MFA Physicians Insurance Company (MFA-PIC) is a wholly owned subsidiary of MFA and provides professional liability insurance for MFA and its employed physicians and providers. MFA maintains its accounts and prepares stand-alone financial statements in conformity with GAAP applicable to not-for-profit health care entities. MFA-PIC is a foreign nonprofit corporation controlled by MFA and exempt from taxation by the Government of the Cayman Islands until July 20, 2024. It is a separate entity for federal, state, and local income tax purposes.

Cash and Cash Equivalents

Highly liquid financial instruments with original maturities at dates of purchase of three months or less are classified as cash equivalents and include U.S. Treasury securities and other short-term, highly liquid investments carried at fair value. Cash and cash equivalents held in the endowment fund and by investment managers are included in Investments. Purchases and sales of investment cash equivalents are netted for reporting on the Consolidated Statements of Cash Flows.

Aggregate cash and cash equivalent balances maintained at financial institutions exceed the amount guaranteed by federal agencies and therefore bear risk. The University has not experienced any loss due to this risk.

Contributions

Contributions, including unconditional promises to give, are recognized as revenues in the period received. Contributions received for capital projects, endowment funds, or student loans and contributions under splitinterest agreements or perpetual trusts are reported as revenue with or without donor restrictions based on the terms of gift agreements. Conditional promises to give are not recognized until the conditions on which they depend are substantially met. Contributions of assets other than cash are recorded at their estimated fair value at the date of the gift. Promises to give with payments to be received after one year from the date of the financial statements are discounted at a risk-adjusted rate approximating the market rates for unsecured

borrowing. Allowance is made for uncollectible contributions based upon management's judgment after analysis of the creditworthiness of the donors, past collection experience, and other relevant factors.

Investments and Investment Income

Investments include both endowment and non-endowment investments owned by the University and are further detailed in Note 5. Investment income (loss) is included in net asset categories based on the existence or absence of donor restrictions.

Investments known as split-interest agreements are unique to not-for-profit organizations. These are agreements where donors enter into trust or other arrangements under which the University receives benefits shared with other beneficiaries. The associated liabilities to beneficiaries in these arrangements are calculated based on various actuarial assumptions and are recorded in Accounts payable and accrued expenses (Note 10). The University manages the following types of arrangements:

- Gift annuities consist of non-trust assets donated to the University in exchange for a fixed payment for the life of the beneficiary(s).
- Pooled life income funds are donated funds received by the University in which the donor receives or assigns a life income. The funds are pooled by the University and are assigned a specific number of units in the pool. The beneficiary(s) is paid the amount of income earned on the donor's assigned units.
- Charitable remainder trusts consist of trust assets donated to the University in exchange for a percentage of fair value-based payment for the life of the beneficiary(s).

The University is a beneficiary of trusts held by third parties which include:

- Perpetual trusts where the University has an irrevocable right to income on trust assets in perpetuity, but never receives the assets held in trust. These beneficial interests are shown at fair value of the underlying assets, which approximates the discounted present value of the anticipated cash flows.
- Charitable remainder trusts similar to those described above, except that the University does not hold the assets as trustee. These beneficial interests are shown at present value which is calculated using the fair value of the trust assets at the measurement date, discounted based on various actuarial assumptions impacting the timing of cash flows to the University.

Accounts Receivable

Accounts receivable are reported at net realizable value. Accounts are written off against the allowance for doubtful accounts when determined to be uncollectible based upon management's assessment of individual accounts. The allowance for doubtful accounts is estimated based on the University's historical experience and periodic review of individual accounts. Patient receivables are recorded at net realizable value based on certain assumptions determined by each payor. The initial estimate of the balance is established by reducing the standard rate by any explicit and implicit price concessions. The University does not accrue interest on these accounts.

Loans Receivable and Refundable Advances

Loans receivable are primarily related to federal student financial aid programs and are carried at face value, less an allowance for doubtful accounts of \$0.4 million at June 30, 2021 and 2020. The allowance for doubtful accounts is estimated based on the University's historical experience and periodic review of individual accounts. The majority of the University's loans receivable represents amounts due under federally guaranteed programs; therefore no reserves are recorded for the federal portion. Generally, payment on loans

receivable commences upon graduation and can extend up to 10 years. These loans carry interest rates ranging from 3% to 7%. Funds provided by the U.S. Government under the Federal Perkins and Health Professions Student Loan Programs are loaned to qualified students. Health Profession funds may be loaned again after collection. The Perkins Loan program was not reauthorized by the federal government in September 2017, and therefore, collected funds will be returned to the U.S. Government and the University proportionate to their original funding. These federal loan programs have cash restricted as to their use of \$6.4 million and \$7.3 million as of June 30, 2021 and 2020, respectively.

Property, Plant, and Equipment

Land, buildings, furniture, and equipment are stated at cost or fair value at the date of donation. Buildings, furniture, and equipment are depreciated on a straight-line basis over the estimated useful lives ranging from 3 to 40 years. Interest cost incurred during construction is capitalized as part of the cost of capital projects. Property acquired on federally funded awards that meets the University's capitalization criteria is recorded as an asset of the University and depreciated in accordance with the University's depreciation policy. These assets are disposed of as prescribed by relevant federal requirements at the conclusion of the award.

Leases

The University determines if an arrangement is a lease at inception. All leases are recorded on the Consolidated Balance Sheets except for leases with an initial term less than 12 months for which the University made the short-term lease election.

Operating lease right-of-use assets (ROU) and lease liabilities are recognized at the lease commencement date based on the present value of the lease payments over the lease term. ROU assets also include adjustments related to lease payments made and lease incentives received at or before the commencement date. The ROU assets are included in Other assets and the related liabilities are included in Accounts payable and accrued expenses in the Consolidated Balance Sheets. At lease commencement, lease liabilities are recognized based on the present value of the remaining lease payments and discounted using the University's incremental borrowing rate. Operating lease cost is recognized on a straight-line basis over the lease term as Occupancy expense within Other operating expenses in the Consolidated Statement of Activities. Lease agreements with lease and non-lease components are accounted for separately. Lease terms may include options to extend or terminate the lease when it is reasonably certain that the University will exercise that option. Finance lease ROU assets are included in Property, plant, and equipment, net, and the related liabilities are included in Long-term debt in the Consolidated Balance Sheets.

Net Asset Classes

Net assets and revenues, gains, and losses are classified based on the existence or absence of donor-imposed restrictions. The net assets of the University are classified and reported as follows:

Without donor restrictions – Net assets that are not subject to donor-imposed stipulations and are available for operations or have been designated as quasi-endowment funds.

With donor restrictions – Net assets with donor restrictions are subject to donor-imposed stipulations and may be restricted by time or purpose, or may be restricted in perpetuity. Those restricted by time or purpose contain stipulations that may be or will be met either by actions of the University and/or by the passage of time. Those restricted in perpetuity are subject to stipulations that the asset be maintained permanently by the University. Generally, the donors permit the University to use all or part of the income earned on related investments for general or specific purposes.

All revenues, gains, and expenses not restricted by donors are included in net assets without donor restrictions and are generally available for operations. Contributions are reported as increases in the appropriate category

of net assets, except contributions with restrictions that are met in the same fiscal year they are received are included in revenues without donor restrictions. Expirations of restrictions recognized on net assets, i.e., the donor-stipulated purpose has been fulfilled and/or the stipulated time period has elapsed, are reported as releases from net assets with donor restrictions to net assets without donor restrictions. Restrictions on gifts to acquire or construct long-lived assets are considered met in the period in which the assets are placed in service.

Non-operating Activities

Non-operating items include net investment returns that are available for future use, contributions with donor restrictions, net assets released from restrictions or for use in current year operations, changes in postretirement benefit obligations other than service costs, and significant non-recurring transactions not directly related to operations.

Tuition, Fees, and Scholarships

The University recognizes revenues from student tuition and fees within the fiscal year in which educational services are provided. Tuition discounts in the form of scholarships and grants-in-aid, including those funded by the endowment, research funds, and gifts, are reported as a reduction of tuition revenues. A tuition discount represents the difference between the stated charge for tuition and fees and the amount that is billed to the student and/or third parties making payments on behalf of the student. Cash payments to students, excluding compensation, are reported as Scholarships and fellowships expense in the Consolidated Statements of Activities.

Deferred Revenue

Summer term tuition revenue and cash deposits received for summer housing contracts which span across the fiscal year-end are recognized to the extent the University has met the performance obligations as of the end of the fiscal year and the remainder is deferred to the following fiscal year.

As of June 30, 2021, \$41.5 million of remaining performance obligations under open service contracts is reported as Deferred revenue on the Consolidated Balance Sheet. The University expects to recognize this entire amount in operating revenues during the fiscal year ending June 30, 2022. As of June 30, 2020, the University reported \$41.1 million of remaining performance obligations under open service contracts as Deferred revenue, which was recognized as operating revenues during the fiscal year ending June 30, 2021.

Auxiliary Enterprises

Auxiliary enterprises revenue is primarily composed of housing revenue. Revenue from housing is recognized as housing services are provided. Financial aid awarded specifically for housing is recorded as a reduction of auxiliary revenues and totaled \$1.7 million and \$2.3 million for the fiscal years ending June 30, 2021 and 2020, respectively.

Grants and Contracts

The University recognizes government and private sponsored agreements, grants and contracts as either contributions or exchange transactions. These grants and contracts are for various activities performed by the University, including but not limited to research and education programs. Most of the University's sponsored agreements are conditional contributions.

Typically, grant and contract agreements contain a right of return or right of release from obligation provision on the part of the grantor and the University has limited discretion over how funds transferred should be spent. As such, the University recognizes revenue for these conditional contributions when the related barrier

to entitlement has been overcome.

For grants and contracts treated as exchange transactions, the University recognizes revenue when the University has a right to consideration from the sponsoring organization, which is typically based on costs incurred or milestones reached.

Any funding received in advance of revenue recognition is recorded in Deferred revenue on the Consolidated Balance Sheets.

Patient Service Revenue

The University recognizes patient service revenue associated with services provided by MFA to patients who have third party payor coverage on the basis of contractual rates for services rendered. MFA has agreements with third party payors including Medicare, Medicaid, and Blue Shield, as well as other commercial and managed care insurance carriers. Contracts for payment for clinical services are negotiated with each of the carriers at an amount less than the established billing rate. For uninsured patients who do not qualify for charity care, MFA recognizes revenue on the basis of its standard rates for services provided (or on the basis of discounted rates, if negotiated or provided by policy), reduced by estimated implicit price concessions for patients who are unable or unwilling to pay based on historical experience with each class of patients/payors. Patient service revenue is reported as estimated net realizable amounts from patients, third-party payors, government programs and others and is recognized in the period in which services are rendered.

Tax Status

The University is an exempt organization under Section 501(c)(3) of the Internal Revenue Code and, therefore, is not required to pay federal income tax on income related to its exempt purposes. The University is subject to tax on unrelated business income. The University has concluded that there are no material uncertain tax positions as of June 30, 2021 and 2020.

Use of Estimates

The preparation of financial statements in conformity with GAAP requires management to make estimates and assumptions that affect the reported amounts and disclosures at the date of the financial statements. Actual results could differ from these estimates.

Reclassifications of Prior Year Amounts

Certain prior year amounts have been reclassified to conform to the current year's presentation.

Note 2 – Liquidity and Availability of Resources

The University regularly monitors liquidity required to meet its operating needs and commitments while striving to maximize the investment of available funds. In addition to financial assets available to meet general expenditures over the next twelve months, the University has liquidity resources in the form of available lines of credit.

As of June 30, 2021 and 2020, the following assets could readily be made available within one year to meet general expenses:

	As of June 30, 2021										
(in thousands)		Financial Assets	_	navailable Within One Year	Available for General Expenditur within One Year						
Cash and cash equivalents	\$	280,147	\$	6,396	\$	273,751					
Accounts receivable, net		140,756		16,719		124,037					
Contributions receivable, net		31,382		30,958		424					
Investments - pooled endowment		1,275,772		727,059		548,713					
Investments - endowment real estate		1,125,500		1,125,500		-					
Investments - other		519,160		249,364		269,796					
Loans and notes receivable, net		16,440		16,440		-					
	\$	3,389,157	\$	2,172,436	\$	1,216,721					
Liquidity resources - available lines of credit						176,332					
Financial assets available for general expenditure within one year					\$	1,393,053					

	As of June 30, 2020									
(in thousands)		Financial Assets	_	navailable Within One Year	Available for General Expenditur within One Year					
Cash and cash equivalents	\$	696,529	\$	7,341	\$	689,188				
Accounts receivable, net		129,026		15,545		113,481				
Contributions receivable, net		29,349		28,928		421				
Investments - pooled endowment		1,006,803		560,283		446,520				
Investments - endowment real estate		1,092,300		1,092,300		-				
Investments - other		230,054		230,054		-				
Loans and notes receivable, net		20,983		20,983		-				
	\$	3,205,044	\$	1,955,434	\$	1,249,610				
Liquidity resources - available lines of credit						13,766				
Financial assets available for general expenditure within one year					\$	1,263,376				

Note 3 – Accounts Receivable

	June 30						
<i>(in thousands)</i> Grants and contracts Patient care Student tuition and fee accounts Due from affiliation agreements		2021		2020			
Grants and contracts	\$	31,386	\$	29,246			
Patient care		36,887		38,838			
Student tuition and fee accounts		34,647		34,844			
Due from affiliation agreements		2,576		3,301			
Due from hospital limited partnership		16,495		12,221			
Reinsurance		15,397		14,438			
Other		17,527		15,389			
		154,915		148,277			
Patient care allowance for doubtful accounts		(9,805)		(16,432)			
Other allowances for doubtful accounts		(4,354)		(2,819)			
Total	\$	140,756	\$	129,026			

Note 4 – Contributions Receivable

	June 30							
(in thousands)		2021		2020				
Unconditional promises expected to be collected in:								
Less than one year	\$	19,996	\$	20,552				
One year to five years		14,294		12,934				
Over five years		401		599				
Subtotal		34,691		34,085				
Allowance for uncollectible pledges		(1,620)		(2,960)				
Unamortized discount to present value		(1,689)		(1,776)				
Total	\$	31,382	\$	29,349				

Contributions receivable expected to be fulfilled more than one year from the date of the financial statements are recorded at fair value at the date of the gift, discounted at 3.95% - 4.36% with the discount amortized over the life of the receivable.

At June 30, 2021 and 2020, the University had received notification of outstanding bequest intentions and certain conditional promises to give of approximately \$243 million and \$209 million, respectively. These intentions and conditional promises are not recognized as assets and, if received, will generally be restricted for specific purposes stipulated by the donors, primarily endowments for faculty support, scholarships, or general operating support of a particular department or division of the University.

In addition, at June 30, 2021 and 2020, the University had remaining available award balances on federal and private conditional grants and contracts for sponsored projects of \$199 million and \$202 million, respectively. These award balances are not recognized as assets and will be recognized as revenue as the projects progress and conditions are met, generally as expenses are incurred.

Note 5 – Investments

	June 30							
(in thousands)		2021		2020				
Annuities	\$	19,493	\$	18,710				
Balanced funds		21,594		16,764				
Cash and cash equivalents		139,379		39,261				
Fixed income:								
Asset-backed securities		61,518		23,989				
Corporate debt securities		116,367		51,061				
Government debt securities		180,359		104,203				
Other		49,856		32,571				
Global equity		690,683		542,997				
Hedge funds		230,873		178,509				
Private equity		130,236		88,916				
Real estate		1,150,533		1,116,368				
Split-interest agreements - Trusts held by others		47,557		42,146				
Unrealized gain (loss) on open futures contracts and swaps		(625)		1,606				
Other		46,747		50,243				
Net pending trades		35,862		21,813				
Total	\$	2,920,432	\$	2,329,157				

The University enters into derivative transactions for market risk management purposes only. The University has not and will not enter into any derivative transaction for speculative or profit generating purposes. As of June 30, 2021 and 2020, the fair value of the derivatives was not material.

The University holds a 28.56% interest in the Columbia Plaza Limited Partnership, whose income and distributions are accounted for under the equity method, which is included in Real estate at \$24.5 million and \$23.5 million as of June 30, 2021 and 2020, respectively. The University also holds a 20% interest in District Hospital Partners, L.P., accounted for under the equity method, which is included in Other investments, valued at \$34.8 million and \$38.0 million as of June 30, 2021 and 2020, respectively.

Note 6 - Fair Value

Fair value is defined as the price that would be received to sell an asset or paid to transfer a liability (i.e., the "exit price") in an orderly transaction between market participants at the measurement date. The fair value accounting standard provides a framework for measuring fair value and to categorize the inputs used in valuation techniques. The three levels of fair value established by the standard are as follows:

- Level 1 Quoted prices in active markets for identical assets or liabilities.
- Level 2 Quoted prices in markets that are not active or other pricing inputs that are either directly or indirectly observable.
- Level 3 Prices or valuation techniques in which one or more significant inputs or significant value drivers are unobservable. The determination of fair value for these financial instruments requires one or more inputs subject to significant management judgment or estimation.

Assets Measured at Fair Value on a Recurring Basis

(in thousands)	2021								
	Not subject to								
	F	Reported at		fair value					
		fair value report			reporting Tota				
Cash and cash equivalents	\$	40,626	\$	239,521	\$	280,147			
Investments	+	2,813,367	*	107,065	*	2,920,432			
Total	\$	2,853,993	\$	346,586	\$	3,200,579			
(in thousands)				2020					
			No	ot subject to					
	F	Reported at fair va							
		fair value		reporting		Total			
Cash and cash equivalents	\$	350,117	\$	346,412	\$	696,529			
Investments		2,233,584		95,573		2,329,157			
Total	\$	2,583,701	\$	441,985	\$	3,025,686			

Assets not subject to fair value reporting include cash deposits, two limited partnership investments where the University's interest exceeds 20% accounted for under the equity method of accounting, pending trades, fund units receivable, and intangible assets.

For assets reported at fair value, the following table summarizes the valuation of financial instruments by pricing observability levels. Investments that use net asset value (NAV) as a practical expedient to estimate fair value are excluded from the fair value hierarchy.

				Classifie	ied in Fair Value Hierarchy					Total														
As of June 30, 2021 (in thousands)		NAV]	Level 1	Level 2		Level 3		Fa	ir Value														
Cash equivalents at fair value	\$	-	\$	40,626	\$	-	\$	-	\$	40,626														
Investments:																								
Annuities		-		-		11,060		8,433		19,493														
Balanced funds		-		21,594		-		-		21,594														
Cash and cash equivalents		-		139,379		-		-		139,379														
Fixed income:																								
Asset-backed securities		27,614		-		33,904		-		61,518														
Corporate debt securities		26,818		-		89,549		-		116,367														
Government debt securities		26,586		153,773		-		-		180,359														
Other		28,788		14,980		6,088		-		49,856														
Global equity		533,479		156,604		600		-		690,683														
Hedge funds		230,873		-		-		-		230,873														
Private equity		130,236		-		-		-		130,236														
Real estate		-		140		-		1,125,937		1,126,077														
Split-interest agreements - Trusts held by others		-		-		-		47,557		47,557														
Unrealized gain (loss) - open futures contracts and swaps	-		-		_		-		-						_			887	(1,512)) –			(625)
Total investments at fair value	1,004,394		1,004,394		1,004,394		1,004,394		1,004,394		1,004,394			487,357		139,689		1,181,927		2,813,367				
Total assets at fair value	\$	1,004,394	\$	527,983	\$	139,689	\$	1,181,927	\$	2,853,993														
				Classifie	ed in F	air Value H	lierai	rchy		Total														
As of June 30, 2020 (in thousands)		NAV]	Level 1	I	Level 2]	Level 3	Fa	ir Value														
Cash equivalents at fair value	\$	-	\$	339,510	\$	10,607	\$	-	\$	350,117														
Investments:				<u> </u>		· · · ·				·														
Annuities		-		-	10,383		8,327			18,710														
Balanced funds		-		16,764		-		-		16,764														
Cash and cash equivalents		-		39,261		-		-		39,261														

Dululeed Tullas		10,701			10,701
Cash and cash equivalents	-	39,261	-	-	39,261
Fixed income:					
Asset-backed securities	23,989	-	-	-	23,989
Corporate debt securities	20,020	-	31,041	-	51,061
Government debt securities	31,433	72,770	-	-	104,203
Other	12,942	13,568	6,061	-	32,571
Global equity	376,961	166,036	-	-	542,997
Hedge funds	178,509	-	-	-	178,509
Private equity	88,916	-	-	-	88,916
Real estate	-	103	-	1,092,748	1,092,851
Split-interest agreements - Trusts held by others	-	-	-	42,146	42,146
Unrealized gain - open futures contracts	-	1,606	-	-	1,606
Total investments at fair value	732,770	310,108	47,485	1,143,221	2,233,584
Total assets at fair value	\$ 732,770	\$ 649,618	\$ 58,092	\$ 1,143,221	\$ 2,583,701

The following estimates and assumptions were used to determine the fair value of each class of financial instruments listed above.

<u>Cash and cash equivalents</u> – These investments include cash deposits in investment funds and short-term U.S. Treasury securities, money market accounts, and other short-term, highly liquid investments. They are priced using independent market prices in the primary trading market and are classified as Level 1. Cash equivalents at June 30, 2020 included bank repurchase agreements valued at \$10.6 million that were classified as Level 2. There are no bank purchase agreements as of June 30, 2021.

<u>Annuities</u> – These investments, associated with the University's deferred compensation plan, include both variable- and fixed-rate annuities. Level 2 assets are not publicly traded, but have established NAV or are based on quoted prices for similar assets. Level 3 assets are guaranteed fixed-annuity contracts issued by an insurance company.

<u>Balanced Funds</u> – These investments, associated with the University's deferred compensation plan, are mutual funds which hold a mix of equity and fixed income investments. These publicly-traded funds are categorized as Level 1.

<u>Fixed income</u> – These investments generally include asset-backed securities, convertible bonds, corporate debt, investment funds with fixed income portfolios, federal and municipal bonds, and U.S. Treasury notes. These assets are primarily valued using market prices, such as broker quotes, for the same or similar instruments. Securities in this category that trade in less active markets and are redeemable in the near term are typically categorized as Level 2. The fair value of fixed income investment funds not publicly traded has been estimated using the NAV of the funds which are calculated by the investment manager, and excluded from fair value leveling.

<u>Global equity</u> – These investments generally include separately held accounts, shares in commingled funds, and global equity holdings. Securities traded on an active exchange are priced using unadjusted market quotes for identical assets and are classified as Level 1. The fair value of commingled funds has been estimated using the NAV of the funds which are calculated by the investment manager, and excluded from fair value leveling.

<u>Hedge funds</u> – These investments generally include funds that invest in long and short positions, pursuing a diverse range of investment strategies. These investments are typically funds structured in a fund of funds vehicle. The objective of the funds is to generate long-term capital appreciation. The fair value of these investments has been estimated using the NAV of the funds which are calculated by the investment manager, and excluded from fair value leveling.

<u>Private equity</u> – These investments generally include limited partnerships that are not publicly traded and cannot be redeemed because the investments include restrictions that do not allow redemption through maturity. The fair values of these investments have been estimated using the NAV of the funds, which are calculated by the investment manager and are excluded from fair value leveling. The valuation policies adopted by the manager are reviewed for propriety, consistency, compliance, and completeness. For a small percentage of these investments, the manager reported NAV is prepared using non-U.S. GAAP, which may differ from fair value reported under U.S. GAAP. Where material differences are known to exist, management bases its measurements on fair value estimates obtained from the investment managers and/or third-party valuation advisors. Quantitative information about the significant unobservable inputs used in arriving at these fair value measurements and such changes could be material to the consolidated financial statements.

<u>Real estate</u> – Real estate investment properties are valued based on results from professional independent appraisals and are included in Level 3. Different assumptions or changes in future market conditions could significantly affect the estimated fair value and such changes could be material to the consolidated financial statements.

				As of June 30, 2021		
			Valuation Techniques	Unobservable Inputs	Rate	Weighted Average
Hotel	\$	35,300	Income approach	Exit capitalization rate Discount rate	6.50% 9.00%	N/A N/A
Office building	\$	230,000	Income approach	me approach Exit capitalization rate Discount rate		N/A N/A
Ground leased real estate	\$	860,200	Income approach	Capitalization rate Discount rate	3.50% 4.50 - 7.00%	N/A 4.91%
				As of June 30, 2020		
		air Value thousands)	Valuation Techniques	Unobservable Inputs	Rate	Weighted Average
Hotel	\$	34,700	Income approach	Exit capitalization rate Discount rate	6.50% 9.00%	N/A N/A
Office building	\$	212,000	Income approach	Exit capitalization rate Discount rate	6.00% 6.50%	N/A N/A
Ground leased real estate	\$	845,600	Income approach	Capitalization rate Discount rate	3.50% 4.50 - 7.00%	N/A 4.91%

<u>Split-interest agreements – Trusts held by others</u> – The University's beneficial interests in perpetual trusts held by third parties are categorized as Level 3. These are valued using a discounted cash flow analysis based on the assumed timing and duration of those cash flows.

The University follows guidance that allows investment funds without a readily determinable fair value to report NAV or its equivalent as a practical expedient to estimate fair value if certain criteria are met. The fair values of the following investments have been estimated using reported NAV:

(in thousands)			2020					
Category of Investment	Fa	air Value	Unfunc commitm		Redemption frequency	Redemption notice period	Fai	r Value
Fixed income - asset-backed securities	\$	27,614	\$	-	Quarterly	15 days	\$	23,989
Fixed income - corporate debt securities		26,818		-	Quarterly	90 days		20,020
Fixed income - government deb securities	t	26,586		-	Daily to monthly	1-10 days		31,433
Fixed income - other		28,788		18,429	Quarterly to redemption not permitted during life of fund	365 days to N/A		12,942
Global equity		533,479		-	Daily to quarterly	1-90 days		376,961
Hedge funds		230,873		-	Quarterly	90 days		178,509
Private equity		130,236	1	133,788	Redemption not permitted during life of fund	N/A		88,916
	Total \$	1,004,394	\$ 1	152,217			\$	732,770

The following investments do not permit redemption during the life of the fund:

<u>Fixed income - other</u> – These assets are primarily composed of credit instruments and equity securities in Asia-Pacific, Italy, and North America. There are no funds in liquidation as of June 30, 2021.

<u>Private equity</u> – These assets are primarily composed of long term lock-up funds to include private equity, venture capital, oil and gas, land, distressed debt, infrequently traded small-capitalization, buyouts, growth equity, and micro-capitalization securities. Distributions from the majority of these investments are received through the liquidation of the underlying assets. It is estimated that approximately 90% of the underlying assets will be liquidated within 10 years.

Changes in Level 3 Assets

(in thousands)					2	021					
	Begi	nning of year		t realized/ alized gains	 Purchases/ additions	Sale	s/Transfers	E	nd of year	include attribu char unreali assets	l net gains d in earnings itable to the nge in net zed gains for still held at e 30, 2021
Real estate	\$	1,092,748	\$	32,549	\$ 640	\$	-	\$	1,125,937	\$	32,549
Split-interest agreements - trusts held by others		42,146		6,226	-		(815)		47,557		5,978
Annuities		8,327		266	227		(387)		8,433		-
	\$	1,143,221	\$	39,041	\$ 867	\$	(1,202)	\$	1,181,927	\$	38,527
(in thousands)					2	020					
	Begi	nning of year	unrea	t realized/ alized gains (losses)	 Purchases/ additions	Sale	s/Transfers	E	nd of year	(losses) ea attribu chan unreali assets	l net gains) included in arnings itable to the nge in net zed gains for still held at e 30, 2020
Real estate	\$	1,041,059	\$	47,376	\$ 4,313	\$	-	\$	1,092,748	\$	47,376
Split-interest agreements - trusts held by others		44,096		(1,651)	-		(299)		42,146		(1,684)
Annuities		8,025		253	 216		(167)		8,327		-
	\$	1,093,180	\$	45,978	\$ 4,529	\$	(466)	\$	1,143,221	\$	45,692

Level transfers are accounted for at the beginning of the reporting period and are typically the result of a change in the observability of significant valuation inputs. There were no transfers in or out of Level 3 during the years ending June 30, 2021 or June 30, 2020.

Realized/unrealized gains on Level 3 assets included in changes in net assets are reported in the following revenue categories:

(in thousands)	2021 Investment income, net		Inv	2020 estment ome, net
Total net gains included in changes in net assets	\$	38,775	\$	45,725
Change in net unrealized gains relating to assets still held at June 30	\$	38,527	\$	45,692

Note 7 - Endowment

The University's Endowment (Endowment) consists of the unitized investment pool, investment real estate, and separately managed funds. The Endowment provides stable financial support to a wide variety of programs and activities in perpetuity, playing a critical role in enabling the University to achieve its mission. Programs supported by the Endowment include scholarships, chairs and professorships, fellowships, research activities, and libraries. The Endowment includes both donor-restricted endowment funds and quasi-endowment funds. Net assets associated with endowment funds, including quasi-endowment funds, are classified and reported based on the existence or absence of donor-imposed restrictions. Endowment funds without donor restrictions are quasi-endowments.

Interpretation of Relevant Law

The University has interpreted the Uniform Prudent Management of Institutional Funds Act of 2007 (UPMIFA), absent explicit donor stipulations to the contrary, to allow spending from donor-restricted endowments in good faith and with the care that an ordinary prudent person would exercise after considering multiple factors. The University considers the following factors in making a determination to appropriate or accumulate donor-restricted endowment funds:

- The preservation of the fund over time
- The purposes of the organization and the donor-restricted endowment fund
- General economic conditions including the possible effects of inflation and deflation
- The investment policies and expected total return from income and the appreciation of investments
- Other resources of the organization

As a result of this interpretation, the University classifies as net assets with donor restrictions (a) the original value of gifts donated to the permanent endowment, and (b) accumulations to the permanent endowment made in accordance with the direction of the applicable donor gift instrument. Appreciation on the donor-restricted endowment fund is classified as net assets with donor restrictions until those amounts are appropriated for expenditure by the University in a manner consistent with the standard of prudence prescribed by UPMIFA.

Summarized below are the changes in endowment funds by net asset classification. During the year ended June 30, 2021, the University has reclassified internal debt previously allocated to quasi-endowment investment real estate properties.

(in thousands)	June 30, 2021								
	Without Donor Restrictions		With Donor Restrictions					Total	
Endowment net assets, beginning of year	\$	1,242,373	\$	560,283	\$	1,802,656			
Investment return, net		185,861		174,460		360,321			
Contributions		276		16,560		16,836			
Endowment payout		(69,872)		(29,668)		(99,540)			
Reinvestment of payout and internal transfers		29,128		5,424		34,552			
Reclassification of allocated internal debt		296,447		-		296,447			
Endowment net assets, end of year	\$	1,684,213	\$	727,059	\$	2,411,272			

(in thousands)	June 30, 2020							
	Without Donor Restrictions		With Donor Restrictions			Total		
Endowment net assets, beginning of year	\$	1,235,985	\$	542,574	\$	1,778,559		
Investment return, net		47,347		(3,441)		43,906		
Contributions		69		48,538		48,607		
Endowment payout		(55,858)		(35,037)		(90,895)		
Reinvestment of payout and internal transfers		14,830		7,649		22,479		
Endowment net assets, end of year	\$	1,242,373	\$	560,283	\$	1,802,656		

Underwater Endowment Funds

From time to time, the fair value of assets associated with individual donor-restricted endowment funds may fall below the level that the donor requires the University to retain as a fund of perpetual duration. Endowment corpus that is to be maintained in perpetuity totaled \$257.2 million and \$250.3 million as of June 30, 2021 and 2020, respectively.

As of June 30, 2021, a deficiency of \$2.2 million existed on an original gift value of \$41.5 million. As of June 30, 2020, a deficiency of \$25.2 million existed on an original gift value of \$169.4 million. The University's policies permit spending from underwater endowment funds, unless otherwise precluded by donor intent or relevant laws and regulations.

Investment Objectives and Risk Parameters

The objective of the Endowment is to preserve and enhance the corpus of the endowment over time while also supporting the spending needs of the University. While it is the University's goal to maintain purchasing power in practice, it is not the University's accounting policy to accommodate purchasing power adjustments by classifying any additional portion of net appreciation as funds to be maintained in perpetuity. The level of risk is measured by the annualized standard deviation of quarterly portfolio returns and is expected to be that incurred by university endowments of similar size with similar return objectives over a complete market cycle.

Strategies Employed for Achieving Objectives

Asset allocation policy is the cornerstone of a disciplined, consistent, and diversified approach to achieving the Endowment's investment objectives. The Endowment is broadly diversified across and within asset classes in order to minimize the impact of unexpected asset class- and security- specific adverse results and avoid excessive portfolio volatility. The Endowment's long-term target asset allocation is approved by the Committee on Finance and Investments of the Board of Trustees.

Spending Policy and How the Investment Objectives Relate to Spending Policy

The University's Board of Trustees establishes a spending policy that determines how endowment distributions are made. The spending policy is designed to balance current and future spending requirements by ensuring that a portion of investment return is distributed to operations in the form of payout for current expenditure with the remainder reinvested to shield against inflation. Currently, payout is calculated as 4.5% of the rolling 12-quarter average market value, adjusted for new gifts received during the year. In establishing this policy, the University considered the long-term expected return on its endowment.

Accumulated appreciation in endowment funds with donor-restricted corpus is classified as net assets with donor restrictions until appropriated for spending under the spending policy. At the time of appropriation, the amount of investment income necessary to satisfy the spending policy for the endowment fund and related purpose restrictions, if applicable, is reflected as Net assets released from restriction, which reduces net assets with donor restrictions. Any excess of income earned over the approved spending amount is retained in net assets with donor restrictions.

(in thousands)	June 30						
		2021		2020			
Land	\$	198,615	\$	198,523			
Buildings		2,350,078	Ť	2,344,991			
Construction in progress		76,761		22,676			
Furniture and equipment		175,918		165,211			
Library and historical research materials		67,636		66,056			
Equipment under finance leases		23,666		31,261			
		2,892,674		2,828,718			
Accumulated depreciation		(1,139,106)		(1,057,411)			
Total	\$	1,753,568	\$	1,771,307			

Note 8 - Property, plant, and equipment

Depreciation expense was \$90.9 million and \$93.8 million for the fiscal years ending June 30, 2021 and 2020, respectively.

Note 9 - Leases

The University leases office space for academic, administrative, and medical practice purposes under operating leases expiring at various dates through 2030.

(in thousands)	June 30					
Components of lease cost:	2021			2020		
Operating lease cost	\$	19,660	\$	21,891		
Finance lease cost:						
Amortization of right-of-use assets		4,866		4,051		
Interest on lease liabilities		531		1,379		
Total finance lease cost		5,397		5,430		
Total lease cost	\$	25,057	\$	27,321		

(in thousands)	June 30					
Supplemental cash flow information related to leases:		2021	2020			
Cash paid for amounts included in the measurement of lease liabilities:						
Operating cash flows from operating leases	\$	19,864	\$	21,007		
Operating cash flows from finance leases	\$	531	\$	1,379		
Financing cash flows from finance leases	\$	5,688	\$	8,066		
Right-of-use assets obtained in exchange for lease obligations:						
Operating leases	\$	-	\$	1,252		
Finance leases	\$	301	\$	12,962		

Supplemental balance sheet information related to leases:

(in thousands)

		June 30, 2021			June 30, 2020			
	0	perating		Finance	0	perating]	Finance
Right-of-use assets	\$	106,840	\$	23,666	\$	109,611	\$	31,261
Accumulated amortization		(31,808)		(9,689)		(16,585)		(11,752)
	\$	75,032	\$	13,977	\$	93,026	\$	19,509
Lease liabilities	\$	88,353	\$	10,490	\$	106,551	\$	16,997
Weighted Average Remaining Lease Term (years):		5.70		2.49		6.35		3.22
Weighted Average Discount Rate:		3.82%		3.69%		3.79%		3.93%

Lease maturity table:

Fiscal Year Ending June 30:	(Operating	Finance
2021	\$	19,316	\$ 5,199
2022		18,626	4,305
2023		17,858	2,708
2024		15,263	565
2025		9,989	10
Thereafter		17,768	 -
		98,820	 12,787
Less effects of discounting		(10,467)	(2,297)
Total	\$	88,353	\$ 10,490

Note 10 - Accounts Payable and Accrued Expenses

	 Jun	e 30	
(in thousands)	 2021		2020
Accrued building construction payable	\$ 10,423	\$	5,113
Accrued interest payable	23,499		24,048
Accrued other liabilities	40,701		33,714
Accrued payroll and related liabilities	171,371		132,790
Accumulated postretirement liability	7,928		7,750
Split-interest agreements	7,999		8,565
Self-insurance reserves	63,713		53,333
Trade payables	16,302		16,643
Operating lease liability	88,353		106,551
Other payables	10,063		6,751
Total	\$ 440,352	\$	395,258

Note 11 – Long-Term Debt

		June 30								
(in thousands)		20	2020							
	Final									
	Scheduled	Ending	Amount	Amount						
	Maturities	Interest Rate	Outstanding	Outstanding						
Taxable bonds:										
2013 Series General Obligation	9/15/2043	Fixed 4.363%	\$ 170,00	0 \$ 170,000						
2014 Series General Obligation	9/15/2044	Fixed 4.3%	300,00	0 300,000						
2015 Series General Obligation	9/15/2045	Fixed 4.868%	350,00	0 350,000						
2016 Series General Obligation	9/15/2046	Fixed 3.545%	250,00	0 250,000						
2018 Series General Obligation	9/15/2048	Fixed 4.126%	795,00	0 795,000						
Notes payable:										
MFA term loan secured by real estate	4/5/2028	LIBOR + 2.375%	33,48	0 34,416						
MFA unsecured subordinated loan	7/1/2027	LIBOR + 6.0%	14,00	0 16,314						
MFA term loan	4/5/2027	LIBOR + 2.375%	28,87	- 3						
MFA Revolving credit facility, \$50.0 million	3/31/2023	LIBOR + 1.45%	48,66	8 21,234						
Unsecured notes payable:										
Revolving line of credit, \$175.0 million	5/7/2025	LIBOR + 1.5%	-	175,000						
Term loan, \$125.0 million	5/7/2025	LIBOR + 1.5%	125,00	0 125,000						
			2,115,02	1 2,236,964						
Less: Debt issuance costs			(9,49	4) (9,304)						
Plus: Finance lease liability			10,49	0 16,997						
Total			\$ 2,116,01	7 \$ 2,244,657						

In May 2020, the University entered into a credit agreement with a national bank, which included a \$175 million revolving credit facility and a \$125 million term loan facility. The University repaid the \$175 million revolving credit facility in March 2021.

In April 2021, MFA refinanced a portion of its debt and entered into a new \$30 million term loan facility. As part of the refinancing, the final maturity on the MFA term loan secured by real estate was extended and the interest rate changed from fixed to variable. At the same time, MFA entered into swap agreements for the term loan and the term loan secured by real estate, to convert the variable interest rates to fixed rates of 3.43% and 3.96%, respectively. Lastly, as part of the refinancing, the MFA revolving credit facility limit was increased to \$50 million and the final maturity was extended. The University guarantees certain debt obligations incurred by MFA and these loans are included as liabilities in the consolidated financial statements.

As of June 30, 2021, principal payments are due on bonds and note payable in accordance with the following schedule:

Fiscal Year Ending June 30	(in thousands)		
2022	\$	7,689	
2023		56,549	
2024		8,079	
2025		133,290	
2026		8,504	
Thereafter		1,900,910	
Total	\$	2,115,021	

Note 12 - Commitments and Contingencies

The University is a defendant in certain pending lawsuits. Based upon information currently available, management believes that any liability resulting therefrom will not materially affect the consolidated financial position or changes in net assets of the University.

Estimated medical malpractice claims include estimates of the ultimate costs for both reported claims and claims incurred but not yet reported. Insurance reserves at year-end are management's best estimate of the University's liability under its insurance policies.

Amounts received and expended by the University under various federal and state programs are subject to audit by government agencies. Management believes that adjustments, if any, which might result from such audits would not have a significant impact upon the consolidated financial position or changes in net assets of the University.

The federal government and many states have aggressively increased enforcement under Medicare and Medicaid anti-fraud and abuse litigation. Receipts from the Medicare and Medicaid programs account for a significant portion of net patient service revenue. MFA has implemented a program to monitor compliance with applicable laws and regulations, but the possibility of future government review and interpretation exists. MFA's management believes that it is in compliance with all applicable laws and regulations and is not aware of any pending or threatened investigations involving allegations of potential wrongdoing or noncompliance with laws and regulations.

Note 13 - Net Assets

Net assets and revenues, gains, and losses are classified based on the existence or absence of donor-imposed restrictions. Accordingly, net assets of the University are classified and reported as follows:

Without donor restrictions – Net assets that are not subject to donor-imposed stipulations and are available for operations or have been designated as quasi-endowment funds.

With donor restrictions – Net assets with donor restrictions are subject to donor-imposed stipulations and may be restricted by time or purpose, or may be restricted in perpetuity. Those restricted by time or purpose contain stipulations that may be or will be met either by actions of the University and/or by the passage of time. Those restricted in perpetuity are subject to stipulations that the asset be maintained permanently by the University. Generally, the donors permit the University to use all or part of the income earned on related investments for general or specific purposes.

	June 30, 2021											
(in thousands) Nature of Specific Net Assets		thout Donor estrictions		th Donor strictions	Tota	al Net Assets	Required to be Held in Perpetuity					
Donated building funds	\$	-	\$	2,858	\$	2,858	\$	-				
Quasi-endowment funds		1,684,213		-		1,684,213		-				
Donor restricted endowment funds		-		727,059		727,059		257,188				
Loan funds		1,609		4,066		5,675		4,066				
Contributions receivable		-		31,382		31,382		463				
Split-interest funds		10,111		55,441		65,552		32,657				
Patient care		(82,320)		-		(82,320)		-				
Net investment in plant and other		79,916		49,996		129,912		13,575				
-	\$	1,693,529	\$	870,802	\$	2,564,331	\$	307,949				

6	in	thousands)
(1	n	inousunus

Nature of Specific Net Assets	 thout Donor estrictions	 ith Donor strictions	Tota	al Net Assets	Required to be Held in Perpetuity		
Donated building funds	\$ -	\$ 2,371	\$	2,371	\$	-	
Quasi-endowment funds	1,242,373	-		1,242,373		-	
Donor restricted endowment funds	-	560,283		560,283		250,290	
Loan funds	2,512	3,874		6,386		3,874	
Contributions receivable	-	29,349		29,349		1,252	
Split-interest funds	9,076	48,701		57,777		26,567	
Patient care	(34,183)	-		(34,183)		-	
Net investment in plant and other	389,383	41,320		430,703		13,437	
	\$ 1,609,161	\$ 685,898	\$	2,295,059	\$	295,420	

June 30, 2020

	June 30, 2021												
(in thousands)	Academic and student support		Patient care		Research		Total program		Support services		Total expenses		
Salaries and benefits	\$	460,610	\$	263,774	\$	101,295	\$	825,679	\$	129,166	\$	954,845	
Purchased services		72,343		75,588		68,543		216,474		54,357		270,831	
Depreciation		72,137		6,137		5,481		83,755		7,145		90,900	
Interest		61,814		3,840		4,083		69,737		7,217		76,954	
Scholarships and fellowships		22,509		-		-		22,509		-		22,509	
Other		59,725		92,693		6,050		158,468		41,345		199,813	
Allocations		77,741		-		10,451		88,192		(88,192)		-	
	\$	826,879	\$	442,032	\$	195,903	\$	1,464,814	\$	151,038	\$	1,615,852	
Add: Functionalized non-operating postretirement change											=	151	

1,616,003

\$

Note 14 - Program and Supporting Activities Expense

ig þ

Total operating expenses

	June 30, 2020												
(in thousands)	Academic and student support		Patient care		Research		Total program		Support services			Total expenses	
Salaries and benefits	\$	512,991	\$	279,341	\$	103,160	\$	895,492	\$	147,246	\$	1,042,738	
Purchased services		94,156		35,420		70,296		199,872		67,068		266,940	
Depreciation		70,064		7,185		5,286		82,535		11,273		93,808	
Interest		58,209		5,163		3,866		67,238		6,715		73,953	
Scholarships and fellowships		26,471		-		-		26,471		-		26,471	
Other		90,109		86,264		11,441		187,814		53,224		241,038	
Allocations		141,634		-		11,923		153,557		(153,557)		-	
	\$	993,634	\$	413,373	\$	205,972	\$	1,612,979	\$	131,969	\$	1,744,948	
Less: Functionalized non-oper	ating	postretireme	nt cha	inge							=	(637)	
Total operating expenses											\$	1,744,311	

Total operating expenses

Allocations include costs for the maintenance and operation of physical plant and technology. Maintenance and operation of physical plant costs are allocated based upon periodic inventories of facility square foot usage and totaled \$45.8 million and \$96.3 million for the years ended June 30, 2021 and 2020, respectively. Depreciation expense is allocated based on facility square foot usage. Interest on plant debt is allocated based on the percentage of interest expense attributable to properties.

Technology costs include expenses associated with the operation and maintenance of administrative systems, campus network and telecommunications systems, computing labs, and related support for students and faculty. These costs are allocated based upon relative benefits provided to academic and administrative users of the services. Technology costs totaled \$61.0 million and \$77.0 million for the years ended June 30, 2021 and 2020, respectively.

Note 15 - Retirement Plans and Postretirement Benefits

Full-time and regular part-time faculty and staff are eligible for participation in the University's defined contribution retirement program. The program is administered by the University. Independent vendors receive contributions for the plan for investment purposes and process distributions from the plan. Any present or future employee who completes two years of service becomes eligible to participate in the program.

The plan consists of both a noncontributory and a matching component. All eligible participants receive a contribution equal to 4% of their base salary. In addition, for those employees electing to participate in the matching portion of the program, the University contributes an additional amount equal to 1½% for each 1% of eligible compensation contributed by the employee, but not to exceed an amount equal to 6% of the participant's eligible compensation. Participants are immediately fully vested in both types of the University's contributions. Eligible participants direct the investment of contributions made on their behalf. For eligible participants who do not provide investment direction for contributions, the University contributions are invested in a Qualified Default Investment Alternative based on the expected year of retirement. University base and matching contributions resumed effective January 2021. Matching contributions resume effective July 2021. University contributions to the retirement plan amounted to \$20.1 million and \$41.2 million for the years ended June 30, 2021 and 2020, respectively.

The University provides health care and life insurance benefits to certain retired employees. These employees become eligible for benefits after meeting age and service requirements. Effective June 1, 2017, the University updated its postretirement benefit plan to provide a Medicare health insurance exchange for retirees and long-term disability participants who are age 65 or older. A Retiree Health Savings Plan is provided for retirees who are under age 65 or are not Medicare eligible. The plan change reduced the accumulated postretirement liability by approximately \$16 million. The University's policy is to fund postretirement benefits as payments are made. Accounts payable and accrued expenses include accumulated postretirement liability of \$7.9 million and \$7.8 million as of June 30, 2021 and 2020, respectively.

Note 16 - Related Parties

DISTRICT HOSPITAL PARTNERS, L.P.

The University has a 20% limited partnership interest in District Hospital Partners, L.P. (DHP), which owns and operates the GW Hospital and provides support to the University in developing and maintaining the medical academic and research programs. The University's investment in DHP is recorded on the equity basis of accounting. The University's share of the partnership's profits for the years ended June 30, 2021 and 2020 was approximately \$8.8 million and \$4.3 million, respectively.

The University and DHP have executed several agreements, which reimburse or compensate the University for providing services or personnel to assist in the continued operations of the GW Hospital. Medical education agreements revenue of approximately \$40.0 million and \$39.7 million was reported for the years ended June 30, 2021 and 2020, respectively. The receivable from DHP for the unpaid balance of these services is \$8.9 million and \$5.1 million as of June 30, 2021 and 2020, respectively. DHP has provided a \$30.0 million line of credit to the MFA which had an outstanding balance of \$14.0 million and \$16.3 million as of June 30, 2021 and 2020, respectively.

Note 17 - Impact of the COVID-19 Pandemic

Keeping the health and safety of its community top of mind, the University held undergraduate courses and graduate programs online for the full 2020-2021 academic year and offered only very limited on-campus housing. As a result, the University experienced a decline in Student tuition and fees, net, as well as housing and other Auxiliary enterprises revenues for the year ended June 30, 2021. Certain operating expenses were naturally reduced due to travel restrictions and having limited students, faculty, and staff on campus. To further mitigate decreased revenues, the University implemented cost-saving strategies, yielding decreases in Salaries and benefits and Purchased services for the year ended June 30, 2021.

The University received assistance in covering some of the economic impacts of the COVID-19 pandemic through distributions from the Higher Education Emergency Relief Fund (HEERF). HEERF provides emergency financial aid for students and grants to institutions to defray costs associated with the pandemic including lost revenue, significant changes to the delivery of instruction, and efforts to monitor and suppress the coronavirus in accordance with public health guidelines.

HEERF has been distributed to universities in three tranches (HEERF I, II, III), each with an institutional and student portion. Under HEERF I, the University allocation totaled \$9.1 million with the requirement that half of the funding be spent on student aid. The University chose to disburse the full amount, including the institutional allocation, to qualifying students through emergency financial aid grants.

HEERF II requires that all money allocated for students be distributed to students with the aid prioritized for those with exceptional need. The student portion of HEERF II received by the University totaled \$4.6 million and was distributed to the students in the form of emergency financial aid grants. The institutional portion of HEERF II received by the University totaled \$9.2 million. These funds are being used to cover a portion of tuition and auxiliary revenue lost as a result of the coronavirus.

HEERF III requires that at least half of the allocated funding be distributed to students. As of May 2021, the University has been allocated \$12.6 million for direct support to students for emergency financial aid grants. These funds will be drawn and distributed to eligible students with exceptional need in the year ending June 30, 2022. The institutional portion of HEERF III received by the University totaled \$12.5 million. These funds will be used to cover portions of lost tuition and auxiliary revenues as well as defray costs for ongoing coronavirus monitoring and suppression on campus during the year ending June 30, 2022.

The University records HEERF receipts as revenue within Grants and contracts including indirect cost recoveries and amounts distributed to students are expensed within Scholarships and fellowships on the Consolidated Statement of Activities.

The University accomplished its goal of fully returning to campus for the Fall 2021 semester and is providing a comprehensive, in-person living, learning, and working experience for students, faculty, and staff. The return to campus preparations included strengthening COVID-19 testing and public health protocols, reviewing and updating buildings and classroom configurations, and preparing residence halls for occupancy.

For the year ending June 30, 2021, MFA received \$4.8 million in federal Coronavirus Aid, Relief and Economic Security Act (CARES Act) grants and an additional \$9.9 million in grants from the Washington, D.C. government to help mitigate the adverse financial impacts of COVID-19 associated with the March 2020 to June 2020 period. These payments are subject to audit and compliance with federal regulations. MFA believes it has met the conditions to retain these funds, and no amounts are reserved for repayment at June 30, 2021.

The CARES Act also provided for an expansion of the Medicare Accelerated and Advance Payment Program for patient services. Under the program, MFA received \$12.7 million in April 2020, and recorded these payments as Deferred revenue in the Consolidated Balance Sheet. Once the recoupment period began in April

2021, amounts billed to Medicare for services provided have been offset against the advance payments received. As of June 30, 2021, Centers for Medicare & Medicaid Services has recouped a total of \$2.6 million, and \$10.1 million remains recorded as Deferred revenue in the Consolidated Balance Sheet. MFA has 17 months from the beginning of the recoupment period to offset future claims against the advance. If the advance has not been entirely offset by claims at the end of this period, MFA will be required to repay the remaining amount.

Note 18 – Subsequent Events

The University has performed an evaluation of subsequent events through September 28, 2021, which is the date the financial statements were issued, noting no other events which affect the financial statements as of June 30, 2021.

Supplementary Consolidating Information

Supplemental Schedule to the Consolidated Financial Statements **Consolidating Balance Sheet** As of June 30, 2021

UNIVERSITY WASHINGTON, DC

THE GEORGE

WASHINGTON

(in thousands)

	GWU		MFA	Eli	minations	Total		
ASSETS								
Cash and cash equivalents	\$	238,919	\$ 41,228	\$	-	\$	280,147	
Accounts receivable, net		75,600	70,187		(5,031)		140,756	
Contributions receivable, net		31,382	-		-		31,382	
Investments		2,880,195	43,346		(3,109)		2,920,432	
Loans and notes receivable, net		58,567	-		(42,127)		16,440	
Property, plant, and equipment, net		1,686,937	66,631		-		1,753,568	
Other assets		80,951	 50,724		(17,278)		114,397	
Total assets	\$	5,052,551	\$ 272,116	\$	(67,545)	\$	5,257,122	
LIABILITIES								
Accounts payable and accrued expenses	\$	290,768	\$ 171,945	\$	(22,361)	\$	440,352	
Deferred revenue		104,599	11,827		-		116,426	
Long-term debt, net		1,990,537	167,555		(42,075)		2,116,017	
Funds advanced for student loans		19,996	 -		-		19,996	
Total liabilities		2,405,900	 351,327		(64,436)		2,692,791	
NET ASSETS								
Without donor restrictions		1,775,849	(79,211)		(3,109)		1,693,529	
With donor restrictions		870,802	 -		-		870,802	
Total net assets		2,646,651	 (79,211)		(3,109)		2,564,331	
Total liabilities and net assets	\$	5,052,551	\$ 272,116	\$	(67,545)	\$	5,257,122	

THE GEORGE WASHINGTON UNIVERSITY

WASHINGTON

Supplemental Schedule to the Consolidated Financial Statements Consolidating Statement of Activities Year Ended June 30, 2021 *(in thousands)*

WASHINGTON,	DC
-------------	----

	 GWU		MFA	Elir	minations		Total
OPERATING REVENUE							
Student tuition and fees, net of \$323,230 University funded scholarships	\$ 722,907	\$	-	\$	(205)	\$	722,702
Patient care, net	-		287,771		-		287,771
Grants and contracts including indirect cost recoveries	226,634		2,121		-		228,755
Auxiliary enterprises, net	15,054		857		-		15,911
Endowment income distributed for operations	90,813		-		-		90,813
Medical education agreements	67,581		19,014		(24,445)		62,150
Contributions	18,631		-		-		18,631
Investment income used in operations	13,228		2,265		(733)		14,760
Net assets released from restrictions	7,977		-		-		7,977
Other	43,443		111,185		(29,554)		125,074
Total operating revenue	 1,206,268		423,213		(54,937)		1,574,544
OPERATING EXPENSES							
Salaries and benefits	675,739		279,341		(235)		954,845
Purchased services	232,775		76,764		(38,708)		270,831
Depreciation	84,763		6,137		-		90,900
Interest	73,847		3,840		(733)		76,954
Scholarships and fellowships	22,509		-		-		22,509
Other	109,957		105,268		(15,261)		199,964
Total operating expenses	 1,199,590		471,350		(54,937)		1,616,003
INCREASE (DECREASE) IN NET ASSETS FROM							
OPERATING ACTIVITIES	 6,678		(48,137)		-		(41,459)
NON-OPERATING ACTIVITIES							
Investment income, net	372,600		-		-		372,600
Net assets released from restriction	(7,977)		-		-		(7,977)
Contributions, net	30,619		-		-		30,619
Endowment income distributed for operations	(90,813)		-		-		(90,813)
Other	6,302		-		-		6,302
Total non-operating activities	 310,731		-		-		310,731
INCREASE (DECREASE) IN NET ASSETS	317,409		(48,137)		-		269,272
NET ASSETS AT THE BEGINNING OF THE YEAR	 2,329,242	. <u></u>	(31,074)		(3,109)	. <u></u>	2,295,059
NET ASSETS AT THE END OF THE YEAR	\$ 2,646,651	\$	(79,211)	\$	(3,109)	\$	2,564,331

The accompanying notes are an integral part of these consolidating financial statements.

THE GEORGE WASHINGTON UNIVERSITY NOTES TO THE CONSOLIDATING FINANCIAL STATEMENTS JUNE 30, 2021 and 2020

Basis of Presentation – Supplementary Consolidating Information

The consolidating supplemental schedules as of and for the year ending June 30, 2021, are derived from and relate directly to the underlying accounting and other records used to prepare the consolidated financial statements. The consolidating supplemental schedules are presented for purposes of additional analysis of the consolidated financial statements and are not a required part of the consolidated financial statements. The individual components of the consolidating schedules are disclosed in Note 1 to the consolidated financial statements.

Schedule of Expenditures of Federal Awards Notes to Schedule of Expenditures of Federal Awards and Reports under the OMB Uniform Guidance

Federal Grantor/Pass-Through Grantor/Cluster Title	Federal Assistance Listing Number	Pass-Through Identifying Number	Total Federal Expenditures	Passed Through to Subrecipients
STUDENT FINANCIAL ASSISTANCE CLUSTER				
DEPARTMENT OF EDUCATION				
Federal Supplemental Educational Opportunity Grants	84.007		\$ 2,222,812	\$-
Federal Work-Study Program	84.033		1,983,572	-
Federal Perkins Loan Program				
Outstanding Loans as of July 1, 2020	84.038		19,327,873	-
New Loans Issued during FY2021	84.038		-	-
		Subtotal 84.03	19,327,873	-
Federal Pell Grant Program	84.063		8,824,827	-
Federal Direct Student Loans	84.268		262,330,409	-
Teacher Education Assistance for College and Higher Education Grants	84.379		7,540	-
DEPARTMENT OF EDUCATION TOTAL			294,697,033	-
DEPARTMENT OF HEALTH AND HUMAN SERVICES				
Health Professions Student Loans, Including Primary Care Loans/Loans for Disadvantaged Students				
Outstanding Loans as of July 1, 2020	93.342		477,581	-
New Loans Issued during FY2021	93.342		17,500	-
DEPARTMENT OF HEALTH AND HUMAN SERVICES TOTAL			495,081	-
STUDENT FINANCIAL ASSISTANCE CLUSTER TOTAL			\$ 295,192,114	\$-
TRIO CLUSTER				
DEPARTMENT OF EDUCATION				
TRIO-Upward Bound	84.047	P047A171507-19	\$ 194,883	¢ .
DEPARTMENT OF EDUCATION TOTAL	84.047	P04/A1/150/-19	<u>\$ 194,883</u>	
			194,885	
TRIO CLUSTER TOTAL			\$ 194,883	\$-
RESEARCH AND DEVELOPMENT CLUSTER				
DEPARTMENT OF AGRICULTURE				
Agricultural Research Service				
Agricultural Research Basic and Applied Research	10.001		\$ 5,319	\$-
Agricultural Research Service Total			5,319	
National Institute of Food and Agriculture				
The University of Vermont	10.215	GNE20-233-34268	256	-
The Washington Nationals Youth Baseball Academy	10.225	YBA-GWU 001	47	-
Agriculture and Food Research Initiative	10.310		36,930	2,556

Federal Grantor/Pass-Through Grantor/Cluster Title	Federal Assistance Listing Number	Pass-Through Identifying Number	Total Federal Expenditures	Passed Through to Subrecipients
Kansas State University	10.310	S18029	\$ 15,215	\$ -
University of Maryland	10.310	61445-Z5062201	20,086	-
Virginia Polytechnic Institute	10.310	422632-19218	43,981	-
Virginia Polytechnic Institute	10.310	423573-19218	19,430	
National Institute of Food and Agriculture Total			135,945	2,556
DEPARTMENT OF AGRICULTURE TOTAL			141,264	2,556
DEPARTMENT OF COMMERCE				
Bureau of Economic Analysis				
Bureau of Economic Analysis	11.1331L520A13210014		19,558	-
Bureau of Economic Analysis Total			19,558	-
National Oceanic and Atmospheric Administration				
Virginia Institute of Marine Science	11.473	722083-712684	1,183	-
National Oceanic and Atmospheric Administration Total			1,183	-
National Institute of Standards and Technology				
Measurement and Engineering Research and Standards	11.609		85,618	-
Workcred, Inc.	11.609	70NANB19H111	19,245	
National Institute of Standards and Technology Total			104,863	-
DEPARTMENT OF COMMERCE TOTAL			125,604	<u> </u>
DEPARTMENT OF DEFENSE				
Defense Advanced Research Projects Agency				
Charles River Analytics	12.910	SC1936102	63,759	-
Defense Advanced Research Projects Agency	12.N6600118C4033		395,421	-
Raytheon BBN Technologies Corporation	12.P20062-BBN	P20062-BBN	35,291	-
Defense Advanced Research Projects Agency Total			494,471	-
Defense Logistics Agency				
University of Northern Iowa	12.S6435A	S6435A	152,379	-
Defense Logistics Agency Total			152,379	-
Department of the Air Force				
Air Force Defense Research Sciences Program	12.800		576,459	186,768
The University of Texas at Austin	12.800	UTA19-001025	66,120	-
University of Arkansas	12.800	UA2020-117	220,776	-
Booz Allen Hamilton Inc.	12.S901487BAH	S901487BAH	214,195	-
Massachusetts Institute of Technology Lincoln Laboratory	12.7000468880	7000468880	33,351	-
Omega Optics, Inc.	12.FA9550-19-C-0003	FA9550-19-C-0003	64,854	
Department of the Air Force Total			1,175,755	186,768

Federal Grantor/Pass-Through Grantor/Cluster Title	Federal Assistance Listing Number	Pass-Through Identifying Number	Total Federal Expenditures	Passed Through to Subrecipients
Department of the Army				
Dredged Material Containment Area	12.008		\$ 17,017	\$ -
Military Medical Research and Development	12.420		2,156,827	648,061
Chicago Association for Research and Education in Science	12.420	PAPE-00205	83,426	-
Chicago Association for Research and Education in Science	12.420	PAPE-0024	3,850	-
Henry Jackson Foundation	12.420	5391	34,694	-
Icahn School of Medicine at Mount Sinai	12.420	0258-1031-4609	46,683	-
University of Chicago	12.420	AWD065900	91,450	-
Basic Scientific Research	12.431		842,087	31,000
Purdue University	12.431	13000910-013	60,156	-
TConneX, Inc.	12.W81XWH18C0152-1	W81XWH18C0152-1	164,678	-
Department of the Army Total			3,500,868	679,061
Department of the Navy, Office of the Chief of Naval Research				
Basic and Applied Scientific Research	12.300		2,794,757	738,230
Department of the Navy, Office of the Chief of Naval Research	12.NRO000-14-C-0335		140,022	-
Department of the Navy, Office of the Chief of Naval Research Total			2,934,779	738,230
Office of the Secretary of Defense				
Basic, Applied, and Advanced Research in Science and Engineering	12.630		52,198	-
George Mason University	12.630	E204072-1	28,879	-
Office of the Secretary of Defense Total			81,077	-
Uniformed Services University of the Health Sciences				
The Geneva Foundation	12.750	FAA-F-042	31,853	-
Uniformed Services University of the Health Sciences Total			31,853	-
DEPARTMENT OF DEFENSE TOTAL			8,371,182	1,604,059
DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT				
Office of Lead Hazard Control and Healthy Homes				
Healthy Homes Technical Studies Grants	14.906		250,307	19,869
Office of Lead Hazard Control and Healthy Homes Total			250,307	19,869
DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT TOTAL			250,307	19,869
DEPARTMENT OF THE INTERIOR				
National Park Service	15.045		72.050	
Cooperative Research and Training Programs – Resources of the National Park System	15.945		73,950	-
National Park Service Total			73,950	-

Federal Grantor/Pass-Through Grantor/Cluster Title	Federal Assistance Listing Number	Pass-Through Identifying Number	Total Federal Expenditures	Passed Through to Subrecipients
U.S. Geological Survey University of District of Columbia Earthquake Hazards Program Assistance U.S. Geological Survey Total DEPARTMENT OF THE INTERIOR TOTAL	15.805 15.807	2020DC119B	\$ 8,641 3,601 12,242 86,192	\$
DEPARTMENT OF JUSTICE Office of Justice Programs National Institute of Justice Research, Evaluation, and Development Project Grants Crime Victim Assistance/Discretionary Grants Office of Justice Programs Total DEPARTMENT OF JUSTICE TOTAL	16.560 16.582		266,635 22,465 289,100 289,100	141,127 - 141,127 - 141,127
DEPARTMENT OF LABOR Abt Associates Incorporated Abt Associates Incorporated The Urban Institute DEPARTMENT OF LABOR TOTAL	17.44293 17.47247 17.101552-0001-GWU-01	44293 47247 101552-0001-GWU-01	1,518 23,966 51,364 76,848	- -
DEPARTMENT OF STATE Bureau of Population, Refugees and Migration Overseas Refugee Assistance Programs for Strategic Global Priorities Bureau of Population, Refugees and Migration Total DEPARTMENT OF STATE TOTAL	19.522		1,113,540 1,113,540 1,113,540	<u>327,412</u> 327,412 327,412
DEPARTMENT OF TRANSPORTATION Federal Highway Administration Texas A&M University Battelle Memorial Institute University of Illinois Federal Highway Administration Total DEPARTMENT OF TRANSPORTATION TOTAL	20.205 20.US001-601753-2 20.102471-18317	M2101415 US001-601753-2 102471-18317	14,882 53,690 3,020 71,592 71,592	- - -

Federal Grantor/Pass-Through Grantor/Cluster Title	Federal Assistance Listing Number	Pass-Through Identifying Number	Total Federal Expenditures	Passed Through to Subrecipients
NATIONAL AERONAUTICS AND SPACE ADMINISTRATION				
Science	43.001		\$ 1,025,440	\$ 87,626
California Institute of Technology	43.001	S409165	14,811	-
Smithsonian Astrophysical Observatory	43.001	AR0-21007X	38,461	-
Smithsonian Astrophysical Observatory	43.001	AR9-20005A	17,501	-
Smithsonian Astrophysical Observatory	43.001	DD0-21120X	4,676	-
Smithsonian Astrophysical Observatory	43.001	G09-20066B	12,104	-
Smithsonian Astrophysical Observatory	43.001	GO0-21063X	39,516	-
Smithsonian Astrophysical Observatory	43.001	GO9-20057X	1,162	-
Smithsonian Institution	43.001	AR8-19008X	12,692	-
Smithsonian Institution	43.001	GO8-19040X	25,280	-
Smithsonian Institution	43.001	GO8-19050C	15,212	-
The University of Texas at San Antonio	43.001	100002957	15,583	-
University of Colorado	43.001	1557291	25,649	-
University of Maryland	43.001	97119-Z6324201	4,969	-
University of Virginia	43.001	GP10205.158201	(7)	
Aeronautics	43.002	61 10203.130201	23,888	
Exploration	43.003		10,610	_
Space Telescope Science Institute	43.003 43.HST-GO-16064.003-A	HST-GO-16064.003-A	6,122	
NATIONAL AERONAUTICS AND SPACE ADMINISTRATION TOTAL	43.H31-GO-10004.003-A	H31-GO-10004:003-A	1,293,669	87,626
NATIONAL ENDOWMENT FOR THE HUMANITIES Promotion of the Humanities Division of Preservation and Access The University of Nebraska - Lincoln NATIONAL ENDOWMENT FOR THE HUMANITIES TOTAL	45.149 45.161	25-1620-0040-004	22,977 7,594 30,571	6,673 6,673
VATIONAL ENDOWINENT FOR THE HOMANTIES TOTAL				
NATIONAL SCIENCE FOUNDATION			076.005	
IPA - National Science Foundation	47.DMS-1852384		276,885	-
IPA - National Science Foundation	47.SES-1846772		254,673	-
Engineering	47.041	10001100 017	3,750,932	311,157
Purdue University	47.041	10001438-017	33,807	-
University of Maryland	47.041	41851-Z4754001	180,578	-
Mathematical and Physical Sciences	47.049		1,082,683	29,429
Associated Universities, Inc./National Radio Astronomy Observatory	47.049	1519126	4,527	-
Geosciences	47.050		758,733	18,222
Lehigh University	47.050	543851-78001	11,900	-
Computer and Information Science and Engineering	47.070		2,429,377	20,922
Biological Sciences	47.074		1,156,753	2,942
Auburn University	47.074	21-BS-200800-GWU	128,525	-
George Mason University	47.074	E205063-1	8,656	-
New York of the Letter state	47.074	031100.362134.01	21,129	-
Mississippi State University	47.074		,	
Mississippi state University The Curators of The University of Missouri	47.074	C00057952-1	117,407	-

	Federal Assistance			Passed Through
Federal Grantor/Pass-Through Grantor/Cluster Title	Listing Number	Identifying Number	Expenditures	to Subrecipients
Widener University	47.074	#1/#33992	\$ 51,454	\$-
Social, Behavioral, and Economic Sciences	47.075		796,559	93,028
Cornell University	47.075	93065-20648	95,781	-
The University of South Florida	47.075	1263-1011-00-A	2,278	-
University of California, Davis	47.075	A18-0488-S002	10,216	-
Education and Human Resources	47.076		1,870,427	147,648
Cary Institute of Ecosystem Studies	47.076	3355/200201907	21,511	-
Wayne State University	47.076	WSU17105	35,158	-
Polar Programs	47.078		46,350	-
Office of International Science and Engineering	47.079		267,505	15,233
CRDF Global	47.079	OISE-20-66887-1	1,522	-
NATIONAL SCIENCE FOUNDATION TOTAL			13,453,842	638,581
ENVIRONMENTAL PROTECTION AGENCY				
Harry R. Hughes Center for Agro-Ecology	66.466	2021	10,885	-
The Water Research Foundation	66.509	5097	6,616	-
ENVIRONMENTAL PROTECTION AGENCY TOTAL	00.303	3037	17,501	
DEPARTMENT OF ENERGY				
	01.040		1 504 402	15 044
Office of Science Financial Assistance Program	81.049 81.049	DE-SC0019543	1,584,492	15,941
Mesa Photonics, LLC			126,477 6,705	-
Tech-X Corporation	81.049 81.086	7358-003	6,705 149,470	-
Conservation Research and Development		CO10070 2271704		-
University of Virginia	81.086 81.086	GQ10078.2271784 671186-1	105,809 37,769	-
Wright State University		671186-1		-
Fossil Energy Research and Development	81.089		146,839	-
Stewardship Science Grant Program	81.112	9329	229,028	170,696
University of California, Berkeley	81.113 81.121	9329	364,130	-
Nuclear Energy Research, Development and Demonstration North Carolina State University	81.121 81.121	2016-1536-02	261,954 5,156	173,971
				-
University of Michigan	81.121	SUBK00008925	132,642	-
Advanced Research Projects Agency - Energy	81.135	22015 C	27,575	2,084
Donald Danforth Plant Science Center	81.135	22815-G	9,629	-
Donald Danforth Plant Science Center	81.135	22827-G	307,026	-
Battelle Energy Alliance, LLC	81.214817	214817	11,713	-
Battelle Energy Alliance, LLC	81.236543	236543	89,970	-
UT-Battelle, LLC	81.4000179937	4000179937	35,462	-
DEPARTMENT OF ENERGY TOTAL			3,631,846	362,692

Federal Grantor/Pass-Through Grantor/Cluster Title	Federal Assistance Listing Number	Pass-Through Identifying Number	Total Federal Expenditures	Passed Through to Subrecipients
DEPARTMENT OF EDUCATION				
Office of Career, Technical, and Adult Education				
Adult Education - Basic Grants to States	84.002		\$ 100	\$ -
Office of Career, Technical, and Adult Education Total			100	-
DEPARTMENT OF EDUCATION TOTAL			100	<u> </u>
NATIONAL ARCHIVES AND RECORDS ADMINISTRATION				
National Historical Publications and Records Grants	89.003		166,827	-
NATIONAL ARCHIVES AND RECORDS ADMINISTRATION TOTAL			166,827	
DEPARTMENT OF HEALTH AND HUMAN SERVICES				
Administration for Community Living				
Pennsylvania Developmental Disabilities Council	93.630	4100081244	285,228	121,324
Administration for Community Living Total			285,228	121,324
Agency for Healthcare Research and Quality				
Research on Healthcare Costs, Quality and Outcomes	93.226		345,741	114,538
Agency for Healthcare Research and Quality Total			345,741	114,538
Centers for Disease Control and Prevention				
Boston University	93.262	4500003328	17,071	-
Boston University	93.262	4500003603	47,550	-
Virginia Commonwealth University	93.315	FP00009936_SA003	23,536	-
Vysnova Partners, Inc.	93.318	SA-1 NU2HGH000068-01-00- GWU	121,267	-
CDC Foundation	93.421	41304	66,854	-
ChangeLab Solutions	93.421	CDC7069-0-0122-1	26,347	-
ChangeLab Solutions	93.421	CDC7077-0-0122-1	121,150	-
National Association of County and City Health Officials	93.421 93.421	2019-111501 2020-102001	210,032 389,333	-
National Association of County and City Health Officials Provision of Technical Assistance and Training Activities to Assure Comprehensive	55.421	2020-102001	565,555	-
Cancer Control Outcomes	93.427		742,140	
Association of American Medical Colleges	93.967	GT-32016-21-15	5,670	
National Opinion Research Center at the University of Chicago	93.8923.GW.01	8923.GW.01	34,447	-
Centers for Disease Control and Prevention Total	50105251011102	0020101102	1,805,397	-
Centers for Medicare and Medicaid Services				
The Lewin Group, Inc.	93.TLG19035-5645.14	TLG19035-5645.14	85,970	-
Centers for Medicare and Medicaid Services Total	55.12015055 5045.14		85,970	-
Food and Drug Administration				
Food and Drug Administration	93.75F40119C10136		402,426	-
Food and Drug Administration Total			402,426	

Federal Grantor/Pass-Through Grantor/Cluster Title	Federal Assistance Listing Number	Pass-Through Identifying Number	Total Federal Expenditures	Passed Through to Subrecipients
Health Resources and Services Administration				
Maternal and Child Health Federal Consolidated Programs	93.110		\$ 307,756	\$ -
School-Based Health Alliance	93.110	SBHA-GW-002	7,365	· _
School-Based Health Alliance	93.110	SBHA-GW-003	24,906	-
Technical and Non-Financial Assistance to Health Centers	93.129		515,426	-
Advanced Nursing Education Workforce Grant Program	93.247		580,600	-
National Center for Health Workforce Analysis	93.300		1,117,875	-
Health Careers Opportunity Program	93.822		710,354	-
Health Resources and Services Administration Total			3,264,282	-
Immediate Office of the Secretary of Health and Human Services				
University of Wisconsin	93.239	467	12,983	-
Immediate Office of the Secretary of Health and Human Services Total			12,983	-
Indian Health Service				
The District of Columbia Department of Health	93.944	CW75880	400,499	-
Indian Health Service Total			400,499	-
National Institutes of Health				
Family Smoking Prevention and Tobacco Control Act Regulatory Research	93.077		255,527	113,961
Environmental Health	93.113		785,193	560,149
Emory University	93.113	A250034	31,944	-
Harvard College	93.113	112218-5115192	97,612	-
Oral Diseases and Disorders Research	93.121		501,511	131,675
Johns Hopkins University	93.172	2004774298	15,582	-
Virginia Polytechnic Institute	93.172	432093-19218	33,163	-
Research Related to Deafness and Communication Disorders	93.173		247,757	89,517
SeeHear LLC	93.173	SH_GWU_003	231,796	-
Yale University	93.213	GR107893 (CON-80002016)	10,355	-
Yale University	93.213	GR110638 (CON-80002506)	28,972	-
National Center on Sleep Disorders Research	93.233		417,486	-
Johns Hopkins University	93.233	2004683811	288,982	-
Mental Health Research Grants	93.242		2,006,810	391,676
Harvard College	93.242	149663.5117320.0004	16,598	-
Johns Hopkins University	93.242	2004893843	11,809	-
New York University	93.242	F1415-02	17,291	-
Northwestern University	93.242	60050592 GWU	52,841	-
The State University of New York	93.242	83202/2/1150777	26,773	-
The University of North Carolina at Chapel Hill	93.242	5117782	55,132	-
University of Puerto Rico, Medical Sciences Campus	93.242	1R21MH119664-01	1,428	-
University of Virginia	93.242	GB10691.2133375	15,609	-
Alcohol Research Programs	93.273		281,850	-
The University of Texas Health Science Center at Houston	93.273	SA0001022	5,647	-
Drug Abuse and Addiction Research Programs	93.279		432,006	136,118
Emory University	93.279	T855314	103,629	-
Johns Hopkins University	93.279	2004207968	37,664	-

al Grantor/Pass-Through Grantor/Cluster Title	Federal Assistance Listing Number	Pass-Through Identifying Number	Total Federal Expenditures	Passed Throug to Subrecipien
Johns Hopkins University	93.279	2004906649	\$ 32,097	Ś
	93.279	SCON-00000387	\$ 52,097 11,569	Ş
RAND Corporation	93.279 93.279			
Truth Initiative Foundation		7016-GWU	15,260 595	
University of California, San Francisco	93.279	11496SC		
Yale University	93.279	GR111164 (CON-80002675)	34,905	50
Discovery and Applied Research for Technological Innovations to Improve Human Health	93.286		571,837	56
Minority Health and Health Disparities Research	93.307		661,482	74
Northwestern University	93.307	60044820 GWASHU	198,088	
Regents of the University of Minnesota	93.307	N008453901	10,191	
University of Pennsylvania	93.307	578811	26,536	
Virginia Institute of Technology	93.307	432098-19218	31,094	
Duke University	93.310	A03-3825	45,524	
University of California, Los Angeles	93.310	1553 G WF670	402,046	
University of Georgia	93.310	SUB00001540	548,541	
University of Georgia	93.310	SUB00002509	9,863	
University of Oregon	93.310	281210B	798,335	
University of Pittsburgh	93.310	AWD0000053 (134698-6)	3,515	
Children's Research Institute	93.350	30003517-01	11,522	
Children's Research Institute	93.350	30005492-01	1,394,200	
University of Wisconsin	93.353	769K613	7,805	
Cancer Cause and Prevention Research	93.393		3,931,868	1,03
Georgetown University	93.393	413047_GR412999-GW	46,174	
Media Rez, LLC	93.393	2R44CA232905-02A1	89,847	
Yale University	93.393	GK000215 (CON-0000564)	745	
Cancer Detection and Diagnosis Research	93.394		1,130,664	47
Tufts University	93.394	102758-00001/NIH072	21,220	
Cancer Treatment Research	93.395		4,408,232	2,41
Cornell University	93.395	193814	31,685	
Cornell University	93.395	204041	41,639	
The Emmes Company, LLC	93.395	13748	56,159	
The University of Nebraska - Lincoln	93.395	34-5150-2066-001	11,668	
University of California, Los Angeles	93.395	1568 G WA553	17,834	
University of California, Los Angeles	93.395	1568 G YA137	65,397	
Cancer Biology Research	93.396	1000 0 11(10)	1,752,143	16
Cancer Research Manpower	93.398		228,952	2
Cardiovascular Diseases Research	93.837		5,287,550	1,10
Children's Research Institute	93.837	30006213-01	41,888	1,10
InvivoSciences, Inc.	93.837	4R44HL139248-02	169,036	
Johns Hopkins University	93.837	2003286657	20,284	
Johns Hopkins University	93.837	2003286657 2004026448	20,284 117,329	
	93.837 93.837	2004026448 N006187437	117,329	
Regents of the University of Minnesota	93.837 93.837	GB10332.2151222		
University of Virginia		GB10332.2151222	500,258	10
Lung Diseases Research	93.838		740,492	40
Blood Diseases and Resources Research	93.839		5,637	
Children's Research Institute	93.839	30004447-01	23,443	

l Grantor/Pass-Through Grantor/Cluster Title	Federal Assistance Listing Number	Pass-Through Identifying Number	Total Federal Expenditures	Passed Through to Subrecipients
Arthritis, Musculoskeletal and Skin Diseases Research	93.846		\$ 355,333	\$ 121,40
Diabetes, Digestive, and Kidney Diseases Extramural Research	93.847		40,567,087	27,479,85
Beckman Research Institute of the City of Hope	93.847	51990.2001413.669201	(7,015)	-
Case Western Reserve University	93.847	RES514948	(2,560)	-
Massachusetts General Hospital	93.847	238587	702	-
NYU Winthrop Hospital	93.847	3500-07429(GWU)	90,745	-
Seattle Institute for Biomedical and Clinical Research	93.847	PJ115-GWU-4	17,307	-
The Research Foundation for State University of New York	93.847	1138946-77867	3,790	-
University of Maryland	93.847	1802224	2,250	-
University of Michigan	93.847	SUBK00013118	19,011	-
Vanderbilt University Medical Center	93.847	VUMC74779	17,856	-
Wake Forest University	93.847	WFUHS 113617	(8,937)	-
Extramural Research Programs in the Neurosciences and Neurological Disorders	93.853		1,639,825	458,41
Arc Bio, LLC	93.853	GW-01	34,923	-
Case Western Reserve University	93.853	RES510437	27,354	-
Rutgers, The State University of New Jersey	93.853	1118	4,155	-
Allergy and Infectious Diseases Research	93.855		13,751,308	4,026,50
Antigen Discovery, Inc.	93.855	ADI-GWU 2018-001	79	-
Baylor College of Medicine	93.855	700000959	91,782	-
Cornell University	93.855	203538	387,510	-
Cornell University	93.855	203561	121,921	-
Cornell University	93.855	192305-01	3,465	-
Cornell University	93.855	193572-05	4,923	-
Duke University	93.855	A03-3007	640,636	-
Duke University	93.855	A03-4309	890,289	-
Emory University	93.855	A234111	11,646	-
Emory University	93.855	T842377	163,107	-
Emory University	93.855	T886653	9,277	-
Family Health International	93.855	HPTN-MGA-GWU-01/P021000093	41,893	-
Family Health International	93.855	HPTN-MGA-GWU-01/P015004265	1,864	-
Family Health International	93.855	HPTN-MGA-GWU-01/P017001872	135,358	-
Family Health International	93.855	HPTN-MGA-GWU-01/P017001882	193,112	193,11
Family Health International	93.855	HPTN-MGA-GWU-01/PO20001334	14,299	
Family Health International	93.855	HPTN-MGA-GWU-01/PO20001353	15,338	15,33
Family Health International	93.855	HPTN-MGA-GWU-01/PO20002135	134,939	49,72
Family Health International	93.855	HPTN-MGA-GWU-01/PO20002191	26,800	-,,,,,
Family Health International	93.855	HPTN-MGA-GWU-01/PO20002570	389,758	
Family Health International	93.855	HPTN-MGA-GWU-01/PO20002570	101,982	101,98
Family Health International	93.855	HPTN-MGA-GWU-01/PO20002743	1,451,034	101,90
Family Health International	93.855	HPTN-MGA-GWU-01/PO20002743 HPTN-MGA-GWU-01/PO21000815	1,431,034	-
anny Health International Hackensack Meridian Health Center for Discovery and Innovation	93.855	G10107-19034	89,116	-
Hackensack Meridian Health Center for Discovery and Innovation	93.855	G10107-19034 G10110-19036	92,578	-
,			,	-
Johns Hopkins University	93.855	2003368362	58,758	-
Iohns Hopkins University	93.855	2004778673	25,560	-
Johns Hopkins University	93.855	2004869463	18,053	

deral Grantor/Pass-Through Grantor/Cluster Title	Federal Assistance Listing Number	Pass-Through Identifying Number	Total Federal Expenditures	Passed Through to Subrecipients
Johns Hopkins University	93.855	2004923943	\$ 7,248	\$-
Kaiser Foundation Hospitals	93.855	OOS030194-01	116,852	-
Masimo Corporation	93.855	2004-04	32,615	-
Massachusetts General Hospital	93.855	229712	20,821	-
Massachusetts General Hospital	93.855	231767	48,417	-
Massachusetts General Hospital	93.855	232069	88,692	-
Stellenbosch University	93.855	S0005603	25,404	-
University of California, Los Angeles	93.855	1560 G XB507	18,778	-
University of California, Los Angeles	93.855	1560 G YC211	15,060	-
University of California, San Diego	93.855	91560036	133,034	-
University of Massachusetts	93.855	OSP31199-GWU	11,718	-
Virginia Institute of Technology	93.855	412632-19218	8,149	-
Virginia Institute of Technology	93.855	432057-19218	3,044	-
Z-Quick, LLC	93.855	R41AI141273A	103,410	-
Biomedical Research and Research Training	93.859		307,460	25,888
North Dakota State University	93.859	FAR0033740	44,644	-
Child Health and Human Development Extramural Research	93.865		15,288,733	9,267,494
Children's Research Institute	93.865	30003597	27,956	-
Children's Research Institute	93.865	30003930	29,544	-
Columbia University	93.865	1(GG014633-01)	141,008	-
Florida Atlantic University	93.865	GR-K22	21,906	-
Johns Hopkins University	93.865	2004058862	20,683	-
Media Rez, LLC	93.865	2R44HD088332-02A1	72,690	-
Sharp Healthcare	93.865	M-R012019 GWU DCC	2,546	-
Sharp Healthcare	93.865	M-R012020 GWU DCC	27,547	-
Sharp Healthcare	93.865	M-R012021 GWU DCC	3,706	_
The Regents of The University of California	93.865	9646	8,709	_
Trustees of Boston College	93.865	5104821-01	13,694	_
Aging Research	93.866	5104821-01	842,198	159,402
The University of Iowa	93.866	S01019-01	9,356	155,402
The University of Texas MD Anderson Cancer Center	93.866	3001715518	28,235	-
University of California, San Francisco	93.866	11175SC	245,378	-
University of Rochester	93.866	417628/URFAO: GR510962	39,342	-
•	93.866	417628/08FAO. 68510962 859K493		-
University of Wisconsin		8598493	43,703	-
Vision Research	93.867		902,104	-
Thomas Jefferson University	93.867	080-01000-S04803/PO2000099338	138,593	-
University of Illinois	93.867	7916-04	248	-
Medical Library Assistance	93.879		79,678	-
Florida International University	93.879	800010651-01UG	32,513	-
Yale University	93.879	GR111620 (CON-80002805)	65,152	-
International Research and Research Training	93.989		339,966	170,146
Emory University	93.989	A251809	36,812	-
Johns Hopkins University	93.989	2004133810	18,677	-
Johns Hopkins University	93.989	2004169216	12,338	-
Johns Hopkins University	93.989	2004262035	20,431	-

Federal Grantor/Pass-Through Grantor/Cluster Title	Federal Assistance Listing Number	Pass-Through Identifying Number	Total Federal Expenditures	Passed Through to Subrecipients
Johns Hopkins University	93.989	2004300044	\$ 21,117	\$ -
Johns Hopkins University	93.989	2004471642	19,099	-
Global Parents for Eczema Research	93.2021	75N93021P00473	1,839	-
Baylor College of Medicine	93.700000056	700000056	109,377	-
Duke University	93.A032437	A032437	24,871	-
Duke University	93.A034114	A034114	75,161	-
University of Mississippi Medical Center	93.66111340819-03	66111340819-03	1,953	-
University of Mississippi Medical Center	93.SP13924-S83	SP13924-S83	12,474	-
National Institutes of Health Total			110,987,196	49,251,840
Office of Assistant Secretary for Health				
Up2Us, Inc.	93.137	CPIMP191186-01-00	42,970	-
Office of Assistant Secretary for Health Total			42,970	-
Program Support Center				
Program Support Center	93.HHSP23320095635WC		28,826	-
Program Support Center Total			28,826	-
Substance Abuse and Mental Health Services Administration				
Substance Abuse and Mental Health Services Projects of Regional and National Significance	93.243		1,211,210	174,364
Substance Abuse and Mental Health Services Administration Total			1,211,210	174,364
DEPARTMENT OF HEALTH AND HUMAN SERVICES TOTAL			118,872,728	49,662,066
DEPARTMENT OF HOMELAND SECURITY				
Science and Technology	07.061	44 0108 1001 411	200 744	
The University of Nebraska Omaha	97.061	44-0108-1001-411	<u> </u>	
Science and Technology Total			508,744	
DEPARTMENT OF HOMELAND SECURITY TOTAL			308,744	-
UNITED STATES AGENCY FOR INTERNATIONAL DEVELOPMENT				
Elizabeth Glaser Pediatric Aids Foundation	98.001	AID-OAA-A-14-00060	10,349	-
Massachusetts Institute of Technology Lincoln Laboratory	98.001	5710004082	92,565	-
Rutgers, The State University of New Jersey	98.001	1574	29,141	-
Arizona State University	98.012	ASUB00000195	158,830	58,268
UNITED STATES AGENCY FOR INTERNATIONAL DEVELOPMENT TOTAL			290,885	58,268
UNITED STATES POSTAL SERVICE				
United States Postal Service	99.2BFAAS-17-B-0018		113,076	-
UNITED STATES POSTAL SERVICE TOTAL			113,076	-
RESEARCH AND DEVELOPMENT CLUSTER TOTAL			\$ 148,705,418	\$ 52,910,929
			,,	, ,,

Federal Grantor/Pass-Through Grantor/Cluster Title	Federal Assistance Listing Number	Pass-Through Identifying Number	Total Federal Expenditures	Passed Through to Subrecipients
ALL OTHER FEDERAL AWARDS				
DEPARTMENT OF DEFENSE				
IPA - Department of Defense	12.2021		\$ 159,033	\$-
Basic and Applied Scientific Research	12.300		16,369	-
Institute of International Education	12.357	PGO1801-GWU-08	709,020	-
Basic Scientific Research	12.431		9,895	-
Information Security Grants	12.902		360,670	-
GenCyber Grants Program	12.903		61,163	-
DEPARTMENT OF DEFENSE TOTAL			1,316,150	
DEPARTMENT OF THE INTERIOR				
University of Maryland	15.608	SA75282000-C	1,026	-
Cooperative Research and Training Programs – Resources of the National Park System	15.945		83,677	-
DEPARTMENT OF THE INTERIOR TOTAL			84,703	-
DEPARTMENT OF STATE				
Public Diplomacy Programs	19.040		16,827	_
Pan American Development Foundation	19.121	VZ-666.11.15.2020-002	23,900	
DEPARTMENT OF STATE TOTAL	13.121	VZ 000.11.13.2020 002	40,727	-
DEPARTMENT OF THE TREASURY	21.019	ACCT NON CLOOD 2001	720.077	
COVID-19 - Commonwealth of Virginia	21.019 21.019	ASST_NON_SLT0022_2001 174-101760-116613	730,077 583,134	-
COVID-19 - Wake Forest University				-
COVID-19 - Wake Forest University	21.019	275-101760-116613	1,303,299 2,616,510	
DEPARTMENT OF THE TREASURY TOTAL			2,010,510	
NATIONAL AERONAUTICS AND SPACE ADMINISTRATION				
American University	43.008	31377-GWU-16	30,255	-
American University	43.008	31590-GWU-20	30,179	-
NATIONAL AERONAUTICS AND SPACE ADMINISTRATION TOTAL			60,434	
NATIONAL ENDOWMENT FOR THE HUMANITIES				
Promotion of the Humanities Research	45.161		190,782	-
NATIONAL ENDOWMENT FOR THE HUMANITIES TOTAL			190,782	
INSTITUTE OF MUSEUM AND LIBRARY SERVICES				
Museums for America	45.301		90,164	-
Virginia Institute of Technology	45.301	545262-19218	3,050	-
INSTITUTE OF MUSEUM AND LIBRARY SERVICES TOTAL	75.515	5-5202 15210	93,214	
			53,214	-

Federal Grantor/Pass-Through Grantor/Cluster Title	Federal Assistance Listing Number	Pass-Through Identifying Number	Total Federal Expenditures	Passed Through to Subrecipients
DEPARTMENT OF VETERANS AFFAIRS				
IPA - Department of Veteran Affairs	64.512-D97028	Ś	17,067	Ś -
IPA - Department of Veteran Affairs	64.512-C1515	Ş	34,105	- -
IPA - Department of Veteran Affairs	64.688-D1700		9,382	
IPA - Department of Veteran Affairs	64.688-D1700		14,074	
IPA - Department of Veteran Affairs	64.688-D0702		77,265	
IPA - Department of Veteran Affairs	64.578-D1700		2,736	-
IPA - Department of Veteran Affairs	64.101-C06250		44,265	-
IPA - Department of Veteran Affairs	64.128-C16013		159,355	
IPA - Department of Veteran Affairs	64.578-D07056		5,472	
IPA - Department of Veteran Affairs	64.660-D04057		10,086	-
IPA - Department of Veteran Affairs	64.688-D07008		6,276	-
IPA - Department of Veteran Affairs	64.688-D07008		13,815	-
IPA - Department of Veteran Affairs	64.688-D77036		48,027	-
•				-
IPA - Department of Veteran Affairs	64.688-D97039		44,192	-
IPA - Department of Veteran Affairs	64.688-D97042	<u> </u>	3,655	
DEPARTMENT OF VETERANS AFFAIRS TOTAL		—	489,772	
EPARTMENT OF EDUCATION				
National Resource Centers Program for Foreign Language and Area Studies or Foreign Language				
and International Studies Program and Foreign Language and Area Studies Fellowship Program			055 500	
	84.015		855,523	-
Rehabilitation Long-Term Training	84.129		298,683	-
Centers for International Business Education	84.220		177,389	-
VA Department for Aging and Rehabilitative Services	84.235	16-176	16,608	-
Innovative Rehabilitation Training	84.263		523,496	-
San Diego State University Research Foundation	84.264	SA0000491	275,303	-
San Diego State University Research Foundation	84.264	SA0000763	207,931	-
Southern University and A&M College	84.264	OSP-02-8300-2019-0014	155,343	-
		Subtotal 84.264	638,577	-
Special Education - Personnel Development to Improve Services and Results for				
Children with Disabilities	84.325		233,882	-
Georgetown University	84.325	412691_GR412618-GWU	33,623	-
	04.325	Subtotal 84.325	267,505	-
The University of North Carolina at Charlotte	84.326	20210128-04-GWU	478,056	-
English Language Acquisition State Grants	84.365		450,473	-
COVID-19 - The Virginia Department of Education	84.425C	S425C200042	47,500	-
COVID-19 - Education Stabilization Fund - Student Aid	84.425E		4,559,204	-
COVID-19 - Education Stabilization Fund - Institutional Portion	84.425F		22,000,236	-
		Subtotal 84.425	26,606,940	-
DEPARTMENT OF EDUCATION TOTAL			30,313,250	-

Federal Grantor/Pass-Through Grantor/Cluster Title	Federal Assistance Listing Number	Pass-Through Identifying Number	Total Federal Expenditures	Passed Through to Subrecipients	
DEPARTMENT OF HEALTH AND HUMAN SERVICES					
IPA - Immediate Office of the Secretary of Health and Human Services	93.12IPA		\$ 127,952	\$-	
Community Programs to Improve Minority Health Grant Program	93.137		388,659	-	
The District of Columbia Department of Health	93.426	CHA2020-000021-000	3,476	-	
The University of Richmond	93.433	27285T	17,102	-	
COVID-19 - Provider Relief Fund	93.498		8,991,349		
The University of Iowa	93.576	S01876-01	9,569	-	
Breathe DC	93.758	NB01OT009095-01-01	9,729	-	
IMPAQ International, LLC	93.2859	2859	186,369	-	
Medical Science and Computing	93.CSA-NIAID-GWU-2020-001	CSA-NIAID-GWU-2020-001	7,544	-	
DEPARTMENT OF HEALTH AND HUMAN SERVICES TOTAL			9,741,749		
CORPORATION FOR NATIONAL AND COMMUNITY SERVICE					
Jumpstart National	94.006	2820200	142,643	-	
Volunteers in Service to America	94.013		20,535	-	
CORPORATION FOR NATIONAL AND COMMUNITY SERVICE TOTAL			163,178	-	
ALL OTHER FEDERAL AWARDS TOTAL			\$ 45,110,469	\$-	
TOTAL EXPENDITURES OF FEDERAL AWARDS			\$ 489,202,884	\$ 52,910,929	

Note 1 – Basis of Presentation and Summary of Significant Accounting Policies

The accompanying Schedule of Expenditures of Federal Awards (the Schedule) includes the federal grant, contract and cooperative agreement activity of The George Washington University (the University) and its subsidiaries and is presented on the accrual basis of accounting. The information in this Schedule is presented in accordance with requirements of Title 2 U.S. *Code of Federal Regulations* Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (OMB Uniform Guidance). Therefore, some amounts presented in this Schedule may differ from amounts presented in, or used in the preparation of, the consolidated financial statements. Negative numbers in the Schedule represent adjustments to amounts previously reported in the normal course of business. Full Assistance Listing and pass-through numbers are included in the Schedule when available. Expenditures are recognized following, as applicable, either the cost principles contained in the OMB Uniform Guidance, or the cost principles and administrative requirements, *Cost Principles for Educational Institutions*. Under these cost principles and administrative requirements, certain types of expenditures are not allowable or are limited to reimbursement.

Note 2 – Indirect Cost Rate

The University has a negotiated indirect cost rate agreement with Department of Health and Human Services as the cognizant agency for indirect costs. As such, the University is not eligible to use the 10 percent de minimis indirect cost rate allowed under the OMB Uniform Guidance.

Note 3 – Federal Student Loan Programs

The University originates loans to eligible students under federal student loan programs.

Campus-based loan programs (Federal Perkins and Health Professions Student Loans, including Primary Care Loans and Loans for Disadvantaged Students) are administered directly by the University. Balances and transactions relating to these programs are included in the basic consolidated financial statements of the University. Loans outstanding at the beginning of the year and loans made during the year are included in the federal expenditures presented in the Schedule. The balances of loans outstanding at June 30, 2021 are summarized below:

Campus-Based Loan Programs:	
Federal Perkins (Assistance Listing No. 84.038)	\$ 14,435,871
Health Professions Student Loans (Assistance Listing No. 93.342)	760,807
Total	\$ 15,196,678

The University is responsible only for the performance of certain administrative duties with respect to federal loans disbursed by the Department of Education to or on behalf of University students under the Federal Direct Student Loans program (Federal Stafford, Federal Parents Loans for Undergraduate and Graduate Students, and Unsubsidized Federal Stafford Loans, collectively Assistance Listing No. 84.268). Loan disbursements under the Federal Direct Student Loans program are included in the federal expenditures presented in the Schedule. It is not practical to determine the balance of loans outstanding to students and former students of the University under these federally guaranteed loan programs at June 30, 2021.



GRANT THORNTON LLP

75 STATE St 13th Floor, Boston, MA 02109

D +1 617 723 7900
F +1 617 723 3640

REPORT OF INDEPENDENT CERTIFIED PUBLIC ACCOUNTANTS ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS REQUIRED BY *GOVERNMENT AUDITING STANDARDS*

To the Board of Trustees of The George Washington University

We have audited, in accordance with 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 consolidated financial statements of The George Washington University and its subsidiaries (the "University"), which comprise the consolidated balance sheet as of June 30, 2021, and the related consolidated statements of activities and cash flows for the year then ended, and the related notes to the financial statements, and have issued our report thereon dated September 28, 2021.

Internal control over financial reporting

In planning and performing our audit of the consolidated financial statements, we considered the University'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 internal control. Accordingly, we do not express an opinion on the effectiveness of the University'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 University'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 the University's internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.



Compliance and other matters

As part of obtaining reasonable assurance about whether the University's consolidated 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*.

Intended purpose

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 University'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 University's internal control and compliance. Accordingly, this report is not suitable for any other purpose.

Brant Thornton LLP

Boston, Massachusetts September 28, 2021



GRANT THORNTON LLP 75 State St 13th Floor.

Boston, MA 02109

D +1 617 723 7900
F +1 617 723 3640

REPORT OF INDEPENDENT CERTIFIED PUBLIC ACCOUNTANTS ON COMPLIANCE FOR EACH MAJOR FEDERAL PROGRAM AND ON INTERNAL CONTROL OVER COMPLIANCE REQUIRED BY THE UNIFORM GUIDANCE

To the Board of Trustees of The George Washington University

Report on compliance for each major federal program

We have audited the compliance of The George Washington University and its subsidiaries (the "University") with the types of compliance requirements described in the U.S. Office of Management and Budget's *OMB Compliance Supplement* that could have a direct and material effect on each of its major federal programs for the year ended June 30, 2021. The University's major federal programs are identified in the summary of auditor's results section of the accompanying schedule of findings and questioned costs.

Management's responsibility

Management is responsible for compliance with federal statutes, regulations, and the terms and conditions of its federal awards applicable to the University's federal programs.

Auditor's responsibility

Our responsibility is to express an opinion on compliance for each of the University's major federal programs based on our audit of the types of compliance requirements referred to above. We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States; and the audit requirements of Title 2 U.S. *Code of Federal Regulations* Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* ("Uniform Guidance"). Those standards and the Uniform Guidance require that we plan and perform the audit to obtain reasonable assurance about whether noncompliance with the types of compliance requirements referred to above that could have a direct and material effect on a major federal program occurred. An audit includes examining, on a test basis, evidence about the University's compliance with those requirements and performing such other procedures as we considered necessary in the circumstances.

We believe that our audit provides a reasonable basis for our opinion on compliance for each major federal program. However, our audit does not provide a legal determination of the University's compliance.



Opinion on each major federal program

In our opinion, the University complied, in all material respects, with the types of compliance requirements referred to above that could have a direct and material effect on each of its major federal programs for the year ended June 30, 2021.

Report on internal control over compliance

Management of the University is responsible for establishing and maintaining effective internal control over compliance with the types of compliance requirements referred to above. In planning and performing our audit of compliance, we considered the University's internal control over compliance with the types of compliance requirements that could have a direct and material effect on each major federal program to design audit procedures that are appropriate in the circumstances for the purpose of expressing an opinion on compliance for each major federal program and to test and report on internal control over compliance in accordance with the Uniform Guidance, but not for the purpose of expressing an opinion on the effectiveness of internal control over compliance. Accordingly, we do not express an opinion on the effectiveness of the University's internal control over compliance.

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

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

The purpose of this Report on Internal Control Over Compliance is solely to describe the scope of our testing of internal control over compliance and the results of that testing based on the requirements of the Uniform Guidance. Accordingly, this report is not suitable for any other purpose.

Sant Thornton LLP

Boston, Massachusetts December 16, 2021

Schedule of Findings and Questioned Costs

Section I – Summary of Auditor's Results

<i>Financial Statements</i> Type of auditor's report issued:	Unmodified		
Internal control over financial reporting:			
Material weakness(es) identified?Significant deficiency(ies) identified not	yes	<u>x</u> no	
considered to be material weaknesses?	yes	<u>x</u> none noted	
Noncompliance material to financial statements noted?	yes	<u>x</u> no	
<i>Federal Awards</i> Internal control over major federal programs:			
• Material weakness(es) identified?	yes	<u>x</u> no	
• Significant deficiency(ies) identified not considered to be material weaknesses?	yes	<u>x</u> none noted	
Type of auditor's report issued on compliance for major federal programs:	Unmodified		
Any audit findings disclosed that are required to be reported in accordance with section 2 CFR 200.516(a)?	yes	<u>x</u> no	
Identification of major federal programs: Assistance Listing Number(s):	Name of Federal P	rogram or Cluster:	
Various	Research and Development Cluster		
84.425E and 84.425F	COVID-19 – Educ	ation Stabilization Fund	
21.019	COVID-19 – Coro	navirus Relief Fund	
93.498	COVID-19 – Provi	ider Relief Fund	
Dollar threshold used to distinguish between type A and type B programs:	\$3,000,000		
Auditee qualified as low-risk auditee?	<u>x</u> yes	no	

Part II- Financial Statement Findings

There are no matters to be reported.

Part III- Federal Award Findings and Questioned Costs

There are no matters to be reported.