

AGENDA
Chairs of Excellence Trust Board of Trustees
October 8, 2020 10:00 a.m. CT
WebEx Conference

Call Meeting to Order

- I. [Statement of Necessity for Board Meeting](#) **Action Item**

- II. [Consideration of Minutes of October 1, 2019 Meeting](#) **Action Item**

- III. [Review of Activity for FY2019-20](#)
 - [Summary of Activity](#) (Exhibit A)
 - [Expenditure Report](#) (Exhibit B)
 - [Sources of Funds Report](#) (Exhibit C)
 - [Asset Value of Chairs](#) (Exhibit D)
 - [Certification Statements](#)

- IV. **Proposed Spending Plans for FY2020-21**
 - [Calculation of Spending Plan Limit](#) (Exhibit E)
 - [Consideration of Spending Plan Requests](#) **(Exhibit F)** **Action Item**

- V. [FY2019-20 Unaudited Financial Statement](#)

- VI. **Audit Committee Report**

- VII. [Investment Report as of June 30, 2020](#)

- VIII. [Transactions Occurring Since the Last Meeting](#)

- IX. **Annual Review**
 - [Endowment Trust Agreement](#)
 - [Investment Policy](#)
 - [Additional Policies](#)

- X. **Other Business**

- XI. **Public Comment**

Adjournment

STATEMENT OF NECESSITY FOR TELEPHONIC MEETING

This meeting is being held pursuant to Tenn. Code Ann. §8-44-108(b)(2) where the Chairs of Excellence Trust Board of Trustees is participating by electronic or other means of communication, i.e. teleconference and not by physical quorum. The law requires that in order for a quorum of the members to participate by electronic or other means of communication, “the governing body must make a determination that a necessity exists.” The law further provides that “[s]uch determination, and a recitation of the facts and circumstances on which it is based, must be included in the minutes of the meeting.” The necessity for the Board to meet by teleconference is that the Board needs to approve spending plans of Chairs of Excellence Trust participating institutions for fiscal year 2020-2021. A quorum of the Board may not be able to meet physically because of the coronavirus pandemic.

Minutes
Board of Trustees Meeting
Chairs of Excellence Trust
October 1, 2019

The Board of Trustees for the Chairs of Excellence Trust convened in the Executive Conference Room at the Tennessee Capitol on October 1, 2019. With a quorum present, Ashley Nabors, designee for Treasurer David H. Lillard, Jr., called the meeting to order at 10:00 a.m.

Board members in attendance: **Treasurer** – Ashley Nabors, designee for *David H. Lillard, Jr.*; **Comptroller of the Treasury** – William Wood, designee for *Justin Wilson*; **Secretary of State** – Lauren Topping, designee for *Tre Hargett*; **University of Tennessee** – Ron Maples, designee for *President Randy Boyd*; **Austin Peay State University** – Mitch Robinson, designee for *President Alisa White*; **Commissioner of Finance and Administration** – Greg Turner, designee for *Stuart McWhorter*; and **Tennessee Higher Education Commission** - Steven Gentile, designee for *Executive Director Mike Krause*.

Also in attendance: *Jaye Chavis, Connie Gibson, Earle Pierce, Tim McClure, Alison Cleaves, Hannah Willis and Corey Gheesling.*

Approval of Minutes

Chair Ashley Nabors requested approval of the previously distributed minutes of the meeting on October 4, 2018. There were no corrections to the minutes. On motion by William Wood, second by Steven Gentile, the Board approved the minutes.

Review of Fiscal Year 2018-2019 Activity

Jaye Chavis provided an overview of the Fiscal Year 2018-2019 Activity. Mr. Chavis presented the information in Exhibit A, Summary of Activities, noting that the market values of chairs at June 30, 2019 were \$184.8 million for the Locally Governed Institutions (LGIs) and \$166.4 million for the University of Tennessee (UT). In Exhibit B, which contained the expenditure reports, Mr. Chavis reported that the LGI chairs had \$4.1 million in withdrawals and UT had \$5.3 million in withdrawals. Furthermore, the LGI at UT chairs had unexpended balances of \$92,164.72 and \$0.00, respectively, at June 30, 2019. He also noted information from Exhibits C and D, with Exhibit C representing the sources of funds and Exhibit D representing the total chair values. Mr. Chavis stated that there were no chairs underwater. Mr. Chavis also mentioned that there were two chairs at Austin Peay State University that had not been fully funded by an amount of \$421,344 as of June 30, 2019. Lastly, it was noted that Certification Statements were provided from the LGIs and UT attesting that all funds received were expended for the chair for which the income was intended.

Consideration of Proposed Spending Plans

Mr. Chavis presented information regarding the proposed spending plans. Exhibit E reflected the calculation of the authorized spending limit for each chair, which is four percent of the three-year average market value reported at December 31 of the last three calendar years. In cases of chairs fully funded for less than three years, the market value average will be based on the market values at fiscal year ends in which the chair was fully funded. This alternative calculation was utilized for the Joey Jacobs COE in

Accounting. The aggregate authorized spending limits, based on the calculations, were \$6.4 million for LGIs and \$5.9 million for UT.

Exhibit F was comprised of the Fiscal Year 2019-20 Spending Plan Requests that were presented for consideration as follows:

For recurring expenses, requests were made from the LGIs in the amount of \$6,138,066.65 and from UT in the amount of \$5,339,666.00 for a total of \$11,477,732.65. For non-recurring expenses, requests were made from the LGIs in the amount of \$791,474.00 and from UT in the amount of \$298,000.00 for a total of \$1,089,474.00. The sum of recurring and non-recurring funding requests totaled \$6,929,540.65 from the LGIs and \$5,637,666.00 from UT for a grand total of \$12,567,206.65.

This being an action item, with motion by Greg Turner and second by William Wood, the Fiscal Year 2019-20 Spending Plan Requests were unanimously approved by the Board.

Unaudited Financial Statements

Connie Gibson, Deputy Director for Treasury Accounting, presented Fiscal Year 2019 unaudited financial statements for the Chairs of Excellence Trust. As a permanent fund the corpus of the Trust shall not be expended for any purpose other than the purchase of investments pursuant to the investment policy, thus only earnings may be spent. Ms. Gibson advised the Board that the Chairs of Excellence Trust's fund balance at June 30, 2019 was \$352.0 million, with the balances of the non-spendable corpus and restricted funds equaling \$104.4 million and \$247.6 million, respectively. Investment income was \$24.0 million. The net change in the fund balance was \$14.7 million. It was noted that the difference between the fund balances represented in the financial statement and Exhibit D Total Chair Values stems from the accounting methods utilized. Financial statements were prepared on a modified accrual basis and the schedules were prepared on a cash basis, including fourth quarter withdrawals. Timing with regard to recognizing earnings and losses is also a factor.

Audit Committee

Earle Pierce, Director of Internal Audit, provided the report of the Audit Committee. He advised that the combined Audit Committee for the College Savings Trust Fund Program Board of Trustees and the Chairs of Excellence Board of Trustees convened at 9:45 a.m. on October 1, 2019. Mr. Pierce reported that the Audit Committee approved the minutes from the meeting on October 4, 2018. Additionally, the committee discussed reports from the Office of the Comptroller, reviewed the Financial Integrity Act, and discussed the mechanism for reporting fraud, waste and abuse through the Comptroller's fraud hotline. There were no reports of fraud or abuse during the year. The Chairs of Excellence program also received an unmodified opinion for Fiscal Year 2018-19.

Investment Report

Tim McClure, Director of Treasury Cash Management, presented the investment report for the month ending June 30, 2019. He covered the fund's asset allocation: 34.2 percent in fixed income assets, 47.3 percent in domestic equities and 18.5 percent in international equity. Healthy investment performance produced a total return of 7.19 percent for the fiscal year with a five-year return of 6.12 percent.

Transactions Occurring Since the Last Meeting

Mr. Chavis stated that revisions to the spending plans may be requested by the chairs. When a request is made, the Chairman notifies the Trustees of the request. If no objection is received within 15 days, the revision is approved. If there is an objection, the revision is to be considered at the next meeting of the Board. The following spending plan revisions were requested and approved during Fiscal Year 2018-19:

Spending Plan Revisions:

Chair Name	Condra - CIEM	Policy Studies	LeBonheur II
Chair Number	10113	10145	10244
Approved FY18-19 Spending Plan Request	\$ 147,584	\$ 102,813	\$ -
<i>Requested Recurring Increase</i>	-	-	111,048
Requested Non-recurring Increase	63,550	18,000	-
Revised FY18-19 Spending Plan Request	<u>\$ 211,134</u>	<u>\$ 120,813</u>	<u>\$ 111,048</u>

Purpose of Spending Plan Revisions:

- Condra-CIEM 10113 - \$63,550 non-recurring increase for purchase FLIR Thermal Infrared Camera and accessories
- Policy Studies 10145 - \$18,000 non-recurring increase for purchase and lease of computer related equipment for new director and lead administrator
- LeBonheur II 10244 - \$111,048 recurring increase to fund salary and supplies for new chair-holder

Other transactions occurring during Fiscal Year 2018-19:

- Goodrich COE in Civil Engineering - transfer from the Bond Trust to Reserve Bond Trust in the amount of \$14,404.00
- Walter Cline, Jr. COE in Rehabilitation Technology – name changed to the Walter M. Cline, Jr. COE in Physical Therapy

Annual Review of Investment Policy and Trust Agreement

Ashley Nabors noted that there were no recommended changes to the Revised and Restated Endowment Trust Agreement, the Chairs of Excellence Trust Investment Policy or the Additional Policies. These documents were contained in tab 7 of the meeting material for the Board’s review and required no action.

Other Business

No other business was brought before the Board.

Adjournment

With no further business to discuss, Ashley Nabors made the motion to adjourn the meeting, seconded by William Wood, and the meeting was adjourned.

Respectfully Submitted,

Treasurer David H. Lillard, Jr.
Chairman of the Board

STATE OF TENNESSEE



MEMORANDUM

TO: Members of the Board of Trustees
Chairs of Excellence Trust

FROM: Jaye Chavis

DATE: October 8, 2020

SUBJECT: Chairs of Excellence Exhibits: Fiscal year ended June 30, 2020

The Chairs of Excellence Trust has continued to increase in value as a result of investment income. As of June 30, 2020, the market value of the Trust exceeded \$362.4 million. The total number of chairs remained at 100, distributed by institution as follows:

<u>Locally Governed Institutions (LGIs)</u>		<u>University of Tennessee (UT)</u>	
APSU	4	UT-Knoxville	16
ETSU	8	UT-Memphis	19
MTSU	10	UT-Martin	3
U of M	24	UT-Chattanooga	10
TTU	2	UT-Space Institute	2
TSU	2		
TOTAL	50	TOTAL	50

The enclosed reports detail the market values, investment activity, expenditures, funding sources and investment allocation of each chair. A summary of each report is provided below:

Exhibit A - Summary of Activity Report

The Summary of Activity report shows the activity and market value balance of each Chair at June 30, 2020. The market value of chairs at the Locally Governed Institutions (LGIs) totaled \$192.5 million while the University of Tennessee (UT) chairs' market value totaled \$169.9 million. The general account balances used for matching private donations from the chairs at the LGIs & UT were \$607.0 thousand & \$624.6 thousand, respectively.

Exhibit B – Expenditure Report

For Fiscal Year 2019-2020, LGIs had \$4.1 million in withdrawals and UT had \$5.7 million in withdrawals. Unexpended balances are those funds withdrawn from the COE Trust but not expended during the year. Those unexpended funds are carried forward into the next fiscal year. Additional funds are not drawn from the COE Trust until all prior year unexpended funds are used. As of June 30, 2020, the LGIs had unexpended balances in the amount of \$89,804.88 and UT had an unexpended balance of \$0.00 for a total of \$89,804.88.

Exhibit C – Source of Funds Report

The Sources of Funds Report details the amount and percentage of each chair’s budget which is funded from the Trust, federal, institutional and other funds. The report is summarized in the chart below:

Sources	Locally Governed Institutions		University of Tennessee	
COE Trust	\$ 4,075,145.67	31%	\$ 4,766,825.24	17%
Federal	3,149,061.78	24%	11,824,543.00	43%
Institutional	5,364,594.17	41%	6,797,412.00	25%
Other	587,732.19	4%	4,011,927.00	15%
Total	\$ 13,176,533.81	100%	\$ 27,400,707.24	100%

Exhibit D – Chair Value at June 30, 2020

This report represents the value of each chair allocated to the stock trust account, the bond trust account, and the reserve bond trust account at June 30, 2020. There were no chairs deemed to be “underwater” whereby the original value exceeded the market value. The report is summarized in the chart below:

June 30, 2020	Stock	Bond	Reserve	Total Chair Values
LGIs	\$ 107,982,023.25	\$ 69,518,211.11	\$ 15,054,093.30	\$ 192,554,327.66
UT	111,491,451.83	54,358,674.58	4,029,581.92	169,879,708.33
Total	\$ 219,473,475.08	\$ 123,876,885.69	\$ 19,083,675.22	\$ 362,434,035.99

The following chairs had not been fully funded as of June 30, 2020.

Campus	Chair Name	Match Amount Approved	State Match Received	Difference
APSU	Roy Acuff in Creative Arts	\$ 625,000	\$ 378,656	\$ 246,344
APSU	Harper-James and Bourne in Business	\$ 625,000	\$ 450,000	\$ 175,000

Certification Statements

In accordance with the Chairs of Excellence Endowment Trust Agreement, Section VIII (g), each institution has submitted attestation certifying that all funds expended for the COE Trust were expended for the chair for which the income was intended.

Exhibit E – Calculation of Spending Plan Limit

To mitigate some of the volatility caused by the financial marketplace, the COE Trustees have adopted a spending plan methodology using an average of the previous three December 31 asset balances multiplied by 4 percent to arrive at the maximum amount to be available for spending. This report is summarized below:

Chairs of Excellence - Spending Limit FY 2020-21 Calculation							EXHIBIT E
Trust Amount for calculating Spending Limit							
	Market Value 12/31/17	Market Value 12/31/18	Market Value 12/31/19	3 Year Average	Authorized Spending Limit	Original Corpus	
Summary of Spending Limit FY 2021 Calculation							
50	Total - LGIs	168,898,098.80	156,475,715.55	180,947,415.83	168,773,743.39	6,750,949.74	65,010,118.31
50	Total - UT	157,569,164.59	145,109,923.09	175,074,996.08	159,251,361.25	6,370,054.45	50,000,000.00
100	Total - LGIs and UT	326,467,263.39	301,585,638.64	356,022,411.91	328,025,104.65	13,121,004.19	115,010,118.31

Exhibit F – Spending Plan Requests FY 2020-2021

Fiscal Year 2020-2021 Spending Plans Requests are presented for consideration as follows:

For recurring expenses, requests are made from the Locally Governed Institutions in the amount of \$6,305,124.35 and from the University of Tennessee in the amount of \$5,738,850.00 for a total of \$12,043,974.35.

For non-recurring expenses, requests are made from the Locally Governed Institutions in the amount of \$564,012.00 and from the University of Tennessee in the amount of \$294,287.00 for a total of \$858,299.00.

In summary, there are requests in the amounts of \$6,869,136.35 from the Locally Governed Institutions and \$6,033,137.00 from the University of Tennessee for a total of \$12,902,273.35.

Chairs of Excellence Spending Plan Requests FY 2020-21									EXHIBIT F	
	Authorized Spending Limit	Amount Requested	Authorized but not Requested	Reserve at 07/15/2020	Return of Withdrawals 08/14/2020	Transfer of Unused Funds 08/14/2020	Non Recurring Requested	Remaining Reserve Balance	Total Requested	
50	Total - LGIs	6,750,949.69	6,305,124.35	445,825.34	15,268,205.24	-	2,190,346.24	564,012.00	16,894,539.48	6,869,136.35
50	Total - UT	6,370,054.46	5,738,850.00	631,204.46	3,613,870.04	842,077.88	-	294,287.00	4,161,660.92	6,033,137.00
100	Total - LGIs and UT	13,121,004.15	12,043,974.35	1,077,029.80	18,882,075.28	842,077.88	2,190,346.24	858,299.00	21,056,200.40	12,902,273.35

Chairs of Excellence
Summary of Activity
Fiscal Year 2019-20

EXHIBIT A

Chair No.	Chair Name	6/30/2019	Contributions	Prior Year Refunds	State Match	Income	QTR 1-3 Withdrawals	6/30/2020 Chair Values	QTR 4 Withdrawals at 7/15/20	Adjusted Chair Values
General Account										
20000	General Account	607,063.95	-	-	-	48,803.10	0.00	655,867.05	0.00	655,867.05
1	General Account Total	607,063.95	-	-	-	48,803.10	-	655,867.05	-	655,867.05
Austin Peay State University										
20106	APSU Acuff - Creative Arts	2,556,401.10	-	-	-	136,053.44	(34,141.66)	2,658,312.88	(9,439.76)	2,648,873.12
20116	APSU Harper-James & Bourne - Business	6,401,657.10	-	-	-	412,821.76	0.00	6,814,478.86	0.00	6,814,478.86
20117	APSU Foundation Chair of Free Enterprise	3,393,654.17	-	-	-	196,872.20	(67,818.52)	3,522,707.85	(17,398.04)	3,505,309.81
20139	APSU Reuther - Nursing	3,014,182.11	-	-	-	178,929.08	(42,926.04)	3,150,185.15	(14,591.45)	3,135,593.70
4	Established Chairs at APSU	15,365,894.48	-	-	-	924,676.48	(144,886.22)	16,145,684.74	(41,429.25)	16,104,255.49
East Tennessee State University										
20203	ETSU Quillen - Medicine	5,842,531.10	-	-	-	322,498.89	(111,083.50)	6,053,946.49	(43,728.99)	6,010,217.50
20215	ETSU AFG Industries - Business	3,638,169.20	-	-	-	207,236.42	(115,115.36)	3,730,290.26	(1,344.28)	3,728,945.98
20224	ETSU Harris - Business	3,384,400.78	-	-	-	199,321.02	(111,643.87)	3,472,077.93	(440.71)	3,471,637.22
20232	ETSU Long - Surgical Research	2,898,858.00	-	-	-	166,942.60	(62,762.14)	3,003,038.46	(24,083.75)	2,978,954.71
20233	ETSU Dishner - Medicine	3,884,366.42	-	-	-	213,644.69	(86,544.56)	4,011,466.55	(28,543.98)	3,982,922.57
20240	ETSU Quillen - Teaching and Learning	3,840,828.99	-	-	-	208,653.19	(89,084.74)	3,960,397.44	(19,846.33)	3,940,551.11
20241	ETSU Basler - Arts, Rhetoric, Sciences	3,748,247.49	-	-	-	209,915.61	(39,428.64)	3,918,734.46	(21,468.54)	3,897,265.92
20245	ETSU Brown - Medicine	3,260,912.25	3,500.00	-	-	229,517.74	(60,643.67)	3,433,286.32	(20,350.32)	3,412,936.00
8	Established Chairs at ETSU	30,498,314.23	3,500.00	-	-	1,757,730.16	(676,306.48)	31,583,237.91	(159,806.90)	31,423,431.01
Middle Tennessee State University										
20304	MTSU Seigenthaler - First Amendment	4,227,847.07	-	-	-	248,529.64	(60,704.11)	4,415,672.60	(19,603.37)	4,396,069.23
20305	MTSU Jones - Free Enterprise	5,034,127.45	-	-	-	311,908.91	(60,607.40)	5,285,428.96	(15,456.26)	5,269,972.70
20323	MTSU Adams - Health Care Services	3,522,997.81	-	-	-	211,475.63	(24,406.52)	3,710,066.92	(2,000.00)	3,708,066.92
20327	MTSU National Healthcorp - Nursing	4,206,431.12	-	-	-	243,132.84	(101,684.85)	4,347,879.11	(34,868.98)	4,313,010.13
20328	MTSU Russell - Manufacturing Excellence	3,384,522.77	-	-	-	203,560.84	(3,021.10)	3,585,062.51	0.00	3,585,062.51
20330	MTSU Murfree - Dyslexic Studies	3,574,968.91	-	-	-	207,109.72	(94,712.04)	3,687,366.59	(25,812.75)	3,661,553.84
20343	MTSU Miller - Equine Health	3,024,337.13	-	-	-	175,046.61	(62,982.15)	3,136,401.59	(24,694.85)	3,111,706.74
20344	MTSU Miller - Equine Reproductive Physiology	2,880,006.85	-	-	-	165,552.35	(65,000.42)	2,980,558.78	(24,117.70)	2,956,441.08
20345	MTSU Jones COE Urban & Reg Planning	2,672,514.63	-	-	-	161,223.70	(58,000.00)	2,775,738.33	(6,000.00)	2,769,738.33
20346	MTSU Joey A. Jacobs - Accounting	5,828,316.74	-	-	-	359,696.43	(86,751.17)	6,101,262.00	(22,930.87)	6,078,331.13
10	Established Chairs at MTSU	38,356,070.48	-	-	-	2,287,236.67	(617,869.76)	40,025,437.39	(175,484.78)	39,849,952.61
Tennessee State University										
20637	TSU Frist - Business	4,092,544.05	-	-	-	249,698.89	(55,666.86)	4,286,576.08	(10,489.66)	4,276,086.42
20638	TSU Banking & Financial Services	2,982,710.75	-	-	-	189,289.94	(10,294.98)	3,161,705.71	(73.97)	3,161,631.74
2	Established Chairs at TSU	7,075,254.80	-	-	-	438,988.83	(65,961.84)	7,448,281.79	(10,563.63)	7,437,718.16
Tennessee Tech University										
20529	TTU Owen - Business Administration	3,160,838.85	-	-	-	190,266.38	(110,636.61)	3,240,468.62	0.00	3,240,468.62
20534	TTU Mayberry - Business Administration	3,953,452.56	-	-	-	235,496.71	(51,481.25)	4,137,468.02	0.00	4,137,468.02
2	Established Chairs at TTU	7,114,291.41	-	-	-	425,763.09	(162,117.86)	7,377,936.64	-	7,377,936.64

Chairs of Excellence
Summary of Activity
Fiscal Year 2019-20

EXHIBIT A

Chair No.	Chair Name	6/30/2019	Contributions	Prior Year Refunds	State Match	Income	QTR 1-3 Withdrawals	6/30/2020 Chair Values	QTR 4 Withdrawals at 7/15/20	Adjusted Chair Values
University of Memphis										
20401	UOM Feinstone - Molecular Biology	4,666,309.85	-	-	-	265,624.55	(127,151.35)	4,804,783.05	(47,606.12)	4,757,176.93
20402	UOM Herff - Law	5,063,976.74	-	-	-	281,043.59	(81,270.88)	5,263,749.45	(40,302.58)	5,223,446.87
20407	UOM Fogelman - Real Estate	4,348,408.55	-	-	-	259,274.36	(127,317.17)	4,480,365.74	(34,543.91)	4,445,821.83
20408	UOM Sales & Marketing Exec's - Sales	4,676,061.22	-	-	-	286,653.51	(97,007.12)	4,865,707.61	(15,388.35)	4,850,319.26
20409	UOM Thompson-Hill - Accounting	3,902,021.46	-	-	-	242,135.63	(99,230.66)	4,044,926.43	(32,249.70)	4,012,676.73
20410	UOM James T. Thompson - Accounting	3,933,140.29	-	-	-	259,174.75	(104,010.75)	4,088,304.29	(11,351.47)	4,076,952.82
20411	UOM Moss - Philosophy	2,634,829.35	-	-	-	151,709.16	(59,778.67)	2,726,759.84	(37,081.03)	2,689,678.81
20412	UOM Wunderlich - Finance	2,912,495.02	-	-	-	170,169.31	(70,431.44)	3,012,232.89	(18,918.42)	2,993,314.47
20413	UOM Herff - Biomedical Engineering	3,296,708.40	-	-	-	195,368.57	0.00	3,492,076.97	0.00	3,492,076.97
20414	UOM Bornblum - Judaic Studies	3,436,626.31	-	-	-	206,269.16	(76,971.60)	3,565,923.87	(24,723.19)	3,541,200.68
20418	UOM Shelby Co. Govt - International Econ	3,204,712.92	-	-	-	186,636.65	(59,280.21)	3,332,069.36	(20,605.11)	3,311,464.25
20419	UOM Wang - International Business	3,999,600.62	-	-	-	247,053.91	(9,929.85)	4,236,724.68	0.00	4,236,724.68
20420	UOM COE in Free Enterprise Management	3,113,086.72	-	-	-	185,227.12	(78.00)	3,298,235.84	(74.00)	3,298,161.84
20421	UOM Moss - Computer Science	2,725,308.27	-	-	-	160,797.02	(98,387.18)	2,787,718.11	(28,831.02)	2,758,887.09
20422	UOM Herff - Biomedical Engineering (II)	4,001,389.61	-	-	-	227,174.19	(98,328.36)	4,130,235.44	(50,138.67)	4,080,096.77
20425	UOM Lowenberg - Nursing	4,490,312.10	-	-	-	294,982.12	0.00	4,785,294.22	0.00	4,785,294.22
20426	UOM Hohenberg - Art History	2,414,721.23	-	-	-	145,319.87	(50,635.98)	2,509,405.12	(10,391.64)	2,499,013.48
20431	UOM Federal Express - Mgmt. Info. Systems	5,971,776.33	-	-	-	375,612.26	(159,185.85)	6,188,202.74	(20,777.15)	6,167,425.59
20435	UOM Moss - Psychology	3,012,784.89	-	-	-	157,629.81	(84,478.93)	3,085,935.77	(24,110.82)	3,061,824.95
20436	UOM Moss - Education	3,480,977.54	-	-	-	219,427.39	(53,480.58)	3,646,924.35	(9,426.16)	3,637,498.19
20438	UOM Hardin - Combinatorics	3,127,547.36	-	-	-	168,080.68	(77,383.03)	3,218,245.01	(34,319.00)	3,183,926.01
20442	UOM Hardin - Econ / Managerial Journalism	2,218,506.08	-	-	-	123,425.22	(47,974.85)	2,293,956.45	(8,011.49)	2,285,944.96
20443	UOM Sparks - Global Research Leadership	3,295,576.51	-	-	-	206,361.18	0.00	3,501,937.69	0.00	3,501,937.69
20444	UOM Audiology & Speech Language Pathology	1,878,592.35	-	-	-	111,754.30	(32,179.43)	1,958,167.22	(4,495.51)	1,953,671.71
24	Established Chairs at UOM	85,805,469.72	-	-	-	5,126,904.31	(1,614,491.89)	89,317,882.14	(473,345.34)	88,844,536.80
50	Established Chairs - LGIs	\$ 184,822,359.07	\$ 3,500.00	\$ -	\$ -	\$ 11,010,102.64	\$ (3,281,634.05)	\$ 192,554,327.66	\$ (860,629.90)	\$ 191,693,697.76

Chairs of Excellence
Summary of Activity
Fiscal Year 2019-20

EXHIBIT A

Chair No.	Chair Name	6/30/2019	Contributions	Prior Year Refunds	State Match	Income	QTR 1-3 Withdrawals	6/30/2020 Chair Values	QTR 4 Withdrawals at 7/15/20	Adjusted Chair Values
The University of Tennessee										
10000	General Account	624,605.73	-	-	-	50,213.29	0.00	674,819.02	0.00	674,819.02
10104	Knox Racheff - Ornamental Horticulture	3,492,543.37	-	19,867.08	-	133,009.64	(95,616.00)	3,549,804.09	(31,872.00)	3,517,932.09
10105	Knox Racheff - Material Science	3,321,940.14	-	12,326.76	-	125,617.16	(91,143.75)	3,368,740.31	(30,381.25)	3,338,359.06
10106	Knox COE in English	3,799,320.46	-	4,987.84	-	167,700.91	0.00	3,972,009.21	0.00	3,972,009.21
10113	Knox Condra - Computer Engineering	4,122,777.91	-	24,205.54	-	159,324.36	(113,038.50)	4,193,269.31	(37,679.50)	4,155,589.81
10114	Knox Condra - Power Electronics	3,707,837.99	-	3,353.51	-	138,126.90	(101,274.75)	3,748,043.65	(33,758.25)	3,714,285.40
10119	Knox Pilot - Management	3,374,122.58	-	7,913.93	-	153,698.82	(91,323.00)	3,444,412.33	(30,441.00)	3,413,971.33
10131	Knox Holly - Political Economy	3,261,383.85	-	-	-	146,990.16	(83,418.75)	3,324,955.26	(27,806.25)	3,297,149.01
10132	Knox Schmitt - History	3,035,410.44	-	2,377.92	-	136,932.63	(82,672.50)	3,092,048.49	(27,557.50)	3,064,490.99
10133	Knox COE - Science, Tech, & Med Writing	2,938,908.46	-	17,551.65	-	146,772.02	(79,335.75)	3,023,896.38	(26,445.25)	2,997,451.13
10134	Knox Shumway - Romance Languages	3,717,105.54	-	32,997.79	-	169,326.93	(100,584.00)	3,818,846.26	(33,528.00)	3,785,318.26
10137	Knox Goodrich - Civil Engineering	3,474,819.61	-	17,531.85	-	134,203.64	(95,180.25)	3,531,374.85	(31,726.75)	3,499,648.10
10138	Knox Clayton Homes - Finance	2,914,428.72	-	-	-	146,833.50	0.00	3,061,262.22	0.00	3,061,262.22
10145	Knox COE in Policy Studies	2,825,170.96	-	11,750.94	-	143,317.85	(78,489.75)	2,901,750.00	(26,163.25)	2,875,586.75
10146	Knox Blasingame - Agricultural Policy	2,903,458.73	-	0.20	-	130,041.42	(74,119.50)	2,959,380.85	(24,706.50)	2,934,674.35
10148	Knox Lincoln - Physics	2,660,878.66	-	434.14	-	107,137.03	(69,225.75)	2,699,224.08	(23,075.25)	2,676,148.83
10150	Knox Gore Hunger - Environmental Studies	2,365,048.47	-	3,648.50	-	105,467.38	(63,660.00)	2,410,504.35	(21,220.00)	2,389,284.35
10201	Mem Van Vleet - Microbiology	3,769,184.93	-	-	-	141,318.91	(94,589.25)	3,815,914.59	(31,529.75)	3,784,384.84
10202	Mem Van Vleet - Pharmacology	3,555,187.26	-	861.65	-	129,516.31	(98,447.25)	3,587,117.97	(32,815.75)	3,554,302.22
10207	Mem Van Vleet - Biochemistry	3,952,774.13	-	-	-	208,357.08	0.00	4,161,131.21	0.00	4,161,131.21
10208	Mem Van Vleet - Virology	3,425,057.10	-	4,188.40	-	132,981.42	(91,626.75)	3,470,600.17	(94,984.25)	3,375,615.92
10210	Mem Muirhead - Pathology	3,249,648.08	-	-	-	119,233.03	(90,051.00)	3,277,830.11	(30,017.00)	3,247,813.11
10215	Mem COE in Obstetrics & Gynecology	3,351,399.21	-	-	-	126,671.29	(92,493.75)	3,385,576.75	(30,831.25)	3,354,745.50
10217	Mem LeBonheur - Pediatrics	3,635,469.72	-	9,810.38	-	148,935.44	(97,273.50)	3,696,942.04	(32,424.50)	3,664,517.54
10218	Mem Crippled Children's Hosp - Biomed Eng	3,696,094.77	-	79,767.23	-	153,580.81	(99,533.25)	3,829,909.56	(33,177.75)	3,796,731.81
10221	Mem Plough - Pediatrics	3,697,819.44	-	-	-	157,290.75	(96,681.75)	3,758,428.44	(32,227.25)	3,726,201.19
10222	Mem Gerwin - Physiology	3,175,528.55	-	48,723.34	-	145,010.84	(82,509.75)	3,286,752.98	(27,503.25)	3,259,249.73
10223	Mem Hyde - Rehabilitation	3,547,620.57	-	3,364.37	-	137,818.49	(96,569.25)	3,592,234.18	(32,189.75)	3,560,044.43
10227	Mem Dunavant - Pediatrics	4,569,451.40	-	20,620.46	-	178,975.15	(123,347.25)	4,645,699.76	(41,115.75)	4,604,584.01
10228	Mem First Tennessee - Pediatrics	3,387,186.83	-	-	-	128,047.64	(111,940.50)	3,403,293.97	(37,313.50)	3,365,980.47
10229	Mem Federal Express - Pediatrics	3,694,363.80	-	26,927.33	-	158,963.96	(97,824.00)	3,782,431.09	(32,608.00)	3,749,823.09
10230	Mem Semmes-Murphey - Neurology	2,836,956.25	-	4,033.68	-	108,568.08	(78,546.00)	2,871,012.01	(26,182.00)	2,844,830.01
10240	Mem Bronstein - Cardiovascular Physiology	3,444,490.88	-	-	-	140,377.11	(93,506.25)	3,491,361.74	(31,168.75)	3,460,192.99
10243	Mem Goodman - Medicine	2,526,697.95	-	14,141.52	-	109,807.13	(69,846.00)	2,580,800.60	(23,282.00)	2,557,518.60
10244	Mem LeBonheur - Pediatrics (II)	3,300,132.73	-	83,259.93	-	165,430.98	(86,924.25)	3,461,899.39	(28,974.75)	3,432,924.64
10247	Mem Soloway - Urology	2,821,339.19	-	54,953.56	-	125,755.80	(74,343.00)	2,927,705.55	(24,781.00)	2,902,924.55
10303	Mart Hendrix - Free Enterprise	3,552,099.72	-	37,562.55	-	154,064.80	(94,074.00)	3,649,653.07	(31,358.00)	3,618,295.07
10341	Mart Dunagan - Banking	3,111,996.01	-	23,719.45	-	128,076.86	(89,967.75)	3,173,824.57	(29,989.25)	3,143,835.32
10342	Mart Parker - Food and Fiber Industries	3,080,346.59	-	544.79	-	111,484.80	(91,393.50)	3,100,982.68	(30,464.50)	3,070,518.18
10409	Chat Miller - Management & Technology	3,641,957.05	-	10,528.00	-	149,344.55	(96,305.25)	3,705,524.35	(32,101.75)	3,673,422.60
10411	Chat SunTrust Bank - Humanities	3,872,169.81	-	17,059.64	-	147,744.48	(112,441.50)	3,924,532.43	(37,480.50)	3,887,051.93
10412	Chat Unum COE in Applied Mathematics	4,214,268.73	-	15,051.25	-	175,826.12	(115,300.50)	4,289,845.60	(38,433.50)	4,251,412.10
10416	Chat West - Comm. & Public Relations	3,024,655.79	-	-	-	111,077.36	(83,279.25)	3,052,453.90	(27,759.75)	3,024,694.15
10424	Chat COE in Judaic Studies	3,047,800.20	-	-	-	112,212.61	(83,943.00)	3,076,069.81	(27,981.00)	3,048,088.81
10425	Chat Cline - Physical Therapy	3,173,969.16	-	-	-	119,341.29	(85,931.25)	3,207,379.20	(28,643.75)	3,178,735.45
10426	Chat Frierson - Business Leadership	3,009,574.76	-	-	-	110,350.22	(82,943.25)	3,036,981.73	(27,647.75)	3,009,333.98
10436	Chat Harris - Business	3,319,179.55	-	14,876.37	-	130,846.13	(263,421.00)	3,201,481.05	(87,807.00)	3,113,674.05
10439	Chat Lyndhurst - Arts Education	3,488,595.42	-	20,000.00	-	182,367.06	(15,000.00)	3,675,962.48	(15,000.00)	3,670,962.48
10440	Chat McKee - Dyslexic Research & Exceptional Instruction	1,457,676.69	-	4,293.42	-	83,844.38	(39,292.50)	1,506,521.99	(13,097.50)	1,493,424.49
10535	Tull Boling - Space Propulsion	3,820,479.53	-	13,883.77	-	13,883.77	(15,000.00)	4,020,109.24	(15,000.00)	4,015,109.24
10536	Tull HH Arnold COE - Comp. Mechanics	2,418,543.79	-	3,057.40	-	100,624.02	(64,821.75)	2,457,403.46	(21,607.25)	2,435,796.21
50	Established Chairs at UT	166,409,477.21	0.00	670,176.14	0.00	7,028,304.48	(4,228,249.50)	169,879,708.33	(1,473,858.50)	168,405,849.83
Summary of Activity										
50	Established Chairs - LGIs	184,822,359.07	3,500.00	-	-	11,010,102.64	(3,281,634.05)	192,554,327.66	(860,629.90)	191,693,697.76
50	Established Chairs at UT	166,409,477.21	-	670,176.14	-	7,028,304.48	(4,228,249.50)	169,879,708.33	(1,473,858.50)	168,405,849.83
100	Total Established Chairs	351,231,836.28	3,500.00	670,176.14	-	18,038,407.12	(7,509,883.55)	362,434,035.99	(2,334,488.40)	360,099,547.59

**CHAIRS OF EXCELLENCE
Expenditure Report FY 2019-20**

Exhibit B

		Unexpended Balance 6/30/2019	Withdrawals	Refunds	Actual Expenditures	Unexpended Balance 6/30/2020
Austin Peay State University						
20106	APSU Acuff - Creative Arts	-	43,581.42	-	43,581.42	-
20116	APSU Harper/Bourne - Business	-	-	-	-	-
20117	APSU Foundation - Free Enterprise	-	85,216.56	-	85,216.56	-
20139	APSU Reuther - Nursing	-	57,517.49	-	57,517.49	-
Total - APSU		-	186,315.47	-	186,315.47	-
East Tennessee State University						
20203	ETSU Quillen - Medicine	-	154,812.49	-	154,812.49	-
20215	ETSU AFG Industries - Business	-	116,459.64	-	116,459.64	-
20224	ETSU Harris - Business	-	112,084.58	-	112,084.58	-
20232	ETSU Long - Surgical Research	-	86,845.89	-	86,845.89	-
20233	ETSU Dishner - Medicine	-	115,088.54	-	115,088.54	-
20240	ETSU Quillen - Teaching and Learning	-	108,931.07	-	108,931.07	-
20241	ETSU Basler - Arts, Rhetoric, Sciences	-	60,897.18	-	60,897.18	-
20245	ETSU Brown - Medicine	-	80,993.99	-	80,993.99	-
Total - ETSU		-	836,113.38	-	836,113.38	-
Middle Tennessee State University						
20304	MTSU Seigenthaler - First Amendment	2,500.00	80,307.48	-	78,132.48	4,675.00
20305	MTSU Jones - Free Enterprise	2,000.00	76,063.66	-	76,063.66	2,000.00
20323	MTSU Adams - Health Care Services	2,000.00	26,406.52	-	26,406.52	2,000.00
20327	MTSU National Healthcorp - Nursing	3,000.00	136,553.83	-	136,553.83	3,000.00
20328	MTSU Russell - Manufacturing Excellence	2,999.89	3,021.10	-	3,021.10	2,999.89
20330	MTSU Murfree - Dyslexic Studies	2,485.02	120,524.79	-	120,570.26	2,439.55
20343	MTSU Miller - Equine Health	2,046.48	87,677.00	-	86,724.52	2,998.96
20344	MTSU Miller - Equine Reproductive Physiology	3,030.00	89,118.12	-	89,152.78	2,995.34
20345	MTSU Jones - Reg & Urban Planning	-	64,000.00	-	63,000.00	1,000.00
20346	MTSU Joey A. Jacobs - Accounting	-	109,682.04	-	106,682.04	3,000.00
Total - MTSU		20,061.39	793,354.54	-	786,307.19	27,108.74
Tennessee State University						
20637	TSU Frist - Business	-	66,156.52	-	66,156.52	-
20638	TSU COE in Banking & Finance**	-	10,368.95	-	10,368.95	-
Total - TSU		-	76,525.47	-	76,525.47	-

**CHAIRS OF EXCELLENCE
Expenditure Report FY 2019-20**

Exhibit B

			Unexpended Balance 6/30/2019	Withdrawals	Refunds	Actual Expenditures	Unexpended Balance 6/30/2020
Tennessee Technological University							
20529	TTU	Owen - Business Administration	11,338.39	110,636.61	-	115,273.32	6,701.68
20534	TTU	Mayberry - Business Administration	19,168.75	51,481.25	-	66,998.78	3,651.22
Total - TTU			30,507.14	162,117.86	-	182,272.10	10,352.90
University of Memphis							
20401	UOM	Feinstone - Molecular Biology	1,249.53	174,757.47	-	176,007.00	-
20402	UOM	Herff - Law	14,122.58	121,573.46	-	121,974.71	13,721.33
20407	UOM	Fogelman - Real Estate	1,000.00	161,861.08	-	161,861.08	1,000.00
20408	UOM	Sales & Marketing Exec's - Sales	1,000.00	112,395.47	-	112,395.47	1,000.00
20409	UOM	Thompson-Hill - Accounting	4,064.32	131,480.36	-	135,319.18	225.50
20410	UOM	James T. Thompson - Accounting	250.00	115,362.22	-	114,612.22	1,000.00
20411	UOM	Moss - Philosophy	1,449.03	96,859.70	-	97,308.73	1,000.00
20412	UOM	Wunderlich - Finance	3,369.51	89,349.86	-	90,324.36	2,395.01
20413	UOM	Herff - Biomedical Engineering	1,560.64	-	-	993.19	567.45
20414	UOM	Bornblum - Judaic Studies	1,000.00	101,694.79	-	100,640.10	2,054.69
20418	UOM	Shelby Co Govt - International Econ	1,599.04	79,885.32	-	80,958.24	526.12
20419	UOM	Wang - International Business	729.14	9,929.85	-	-	10,658.99
20420	UOM	COE in Free Enterprise Mgmt	100.00	152.00	-	252.00	-
20421	UOM	Moss - Computer Science	1,000.00	127,218.20	-	127,218.20	1,000.00
20422	UOM	Herff - Biomedical Engineering (II)	1,911.59	148,467.03	-	149,639.77	738.85
20425	UOM	Loewenberg - Nursing	1,000.00	-	-	408.00	592.00
20426	UOM	Hohenberg - Art History	500.00	61,027.62	-	58,527.62	3,000.00
20431	UOM	Federal Express - Mgmt. Info. Systems	100.00	179,963.00	-	179,063.00	1,000.00
20435	UOM	Moss - Psychology	756.77	108,589.75	-	108,847.81	498.71
20436	UOM	Moss - Education	1,303.83	62,906.74	-	62,296.82	1,913.75
20438	UOM	Hardin - Combinatorics	1,000.00	111,702.03	-	104,251.19	8,450.84
20442	UOM	Hardin - Econ / Managerial Journalism	1,530.21	55,986.34	-	57,516.55	-
20443	UOM	Sparks - Global Research Leadership	-	-	-	-	-
20444	UOM	Plough-Audiology & Speech Path	1,000.00	36,674.94	-	36,674.94	1,000.00
Total - UOM			41,596.19	2,087,837.23	-	2,077,090.18	52,343.24
Total LGIs			92,164.72	4,142,263.95	-	4,144,623.79	89,804.88

**CHAIRS OF EXCELLENCE
Expenditure Report FY 2019-20**

Exhibit B

			Unexpended Balance 6/30/2019	Withdrawals	Refunds	Actual Expenditures	Unexpended Balance 6/30/2020
The University of Tennessee							
10104	Knox	Racheff - Ornamental Horticulture	-	127,488.00	20,419.08	107,068.92	-
10105	Knox	Racheff - Material Science	-	121,525.00	14,109.92	107,415.08	-
10106	Knox	COE in English	-	-	-	-	-
10113	Knox	Condra - Computer Engineering	-	150,718.00	25,145.69	125,572.31	-
10114	Knox	Condra - Power Electronics	-	135,033.00	10,462.57	124,570.43	-
10119	Knox	Pilot - Management	-	121,764.00	14,523.10	107,240.90	-
10131	Knox	Holly - Political Economy	-	111,225.00	2,175.83	109,049.17	-
10132	Knox	Schmitt - History	-	110,230.00	2,868.76	107,361.24	-
10133	Knox	Science, Tech, & Med Writing COE	-	105,781.00	19,076.55	86,704.45	-
10134	Knox	Shumway - Romance Languages	-	134,112.00	37,539.57	96,572.43	-
10137	Knox	Goodrich - Civil Engineering	-	126,907.00	54,297.56	72,609.44	-
10138	Knox	Clayton Homes - Finance	-	-	-	-	-
10145	Knox	COE in Policy Studies	-	104,653.00	8,965.42	95,687.58	-
10146	Knox	Blasingame - Agricultural Policy	-	98,826.00	-	98,826.00	-
10148	Knox	Lincoln - Physics	-	92,301.00	20,947.60	71,353.40	-
10150	Knox	Gore Hunger - Environmental Studies	-	84,880.00	11,555.68	73,324.32	-
10201	Mem	Van Vleet - Microbiology	-	126,119.00	-	126,119.00	-
10202	Mem	Van Vleet - Pharmacology	-	131,263.00	35,602.56	95,660.44	-
10207	Mem	Van Vleet - Biochemistry	-	-	-	-	-
10208	Mem	COE in Obstetrics & Gynecology	-	186,611.00	93,204.88	93,406.12	-
10210	Mem	Muirhead - Pathology	-	120,068.00	1,342.91	118,725.09	-
10215	Mem	COE in Obstetrics & Gynecology	-	123,325.00	-	123,325.00	-
10217	Mem	LeBonheur - Pediatrics	-	129,698.00	12,971.56	116,726.44	-
10218	Mem	Crippled Children's Hospital	-	132,711.00	132,711.00	-	-
10221	Mem	Plough - Pediatrics	-	128,909.00	24,359.50	104,549.50	-
10222	Mem	Gerwin - Physiology	-	110,013.00	-	110,013.00	-
10223	Mem	Hyde - Rehabilitation	-	128,759.00	2,729.23	126,029.77	-
10227	Mem	Dunavant - Pediatrics	-	164,463.00	32,931.71	131,531.29	-
10228	Mem	First Tennessee - Pediatrics	-	149,254.00	-	149,254.00	-
10229	Mem	Federal Express - Pediatrics	-	130,432.00	-	130,432.00	-
10230	Mem	Semmes-Murphey - Neurology	-	104,728.00	89.03	104,638.97	-
10240	Mem	Bronstein - Cardiovascular Physiology	-	124,675.00	1,228.31	123,446.69	-
10243	Mem	Goodman - Medicine	-	93,128.00	16,179.95	76,948.05	-
10244	Mem	LeBonheur - Pediatrics (II)	-	115,899.00	-	115,899.00	-
10247	Mem	Soloway - Urology	-	99,124.00	59,752.60	39,371.40	-
10303	Mart	Hendrix - Free Enterprise	-	125,432.00	37,005.65	88,426.35	-

**CHAIRS OF EXCELLENCE
Expenditure Report FY 2019-20**

Exhibit B

			Unexpended Balance 6/30/2019	Withdrawals	Refunds	Actual Expenditures	Unexpended Balance 6/30/2020
10341	Mart	Dunagan - Banking	-	119,957.00	41,753.81	78,203.19	-
10342	Mart	Parker - Food and Fiber Industries	-	121,858.00	16,698.41	105,159.59	-
10409	Chat	Miller - Management & Tech	-	128,407.00	0.04	128,406.96	-
10411	Chat	SunTrust Bank - Humanities	-	149,922.00	30,434.76	119,487.24	-
10412	Chat	Unum COE in Applied Mathematics	-	153,734.00	10,672.39	143,061.61	-
10416	Chat	West - Comm. & Public Relations	-	111,039.00	-	111,039.00	-
10424	Chat	COE in Judaic Studies	-	111,924.00	-	111,924.00	-
10425	Chat	Cline - Physical Therapy	-	114,575.00	-	114,575.00	-
10426	Chat	Frierson - Business Leadership	-	110,591.00	-	110,591.00	-
10436	Chat	Harris - Business	-	351,228.00	95,772.12	255,455.88	-
10439	Chat	Lyndhurst - Arts Education	-	20,000.00	20,000.00	-	-
10440	Chat	McKee Chair of Excellence in Learning	-	52,390.00	0.04	52,389.96	-
10535	Tull	Boling - Space Propulsion	-	20,000.00	20,000.00	-	-
10536	Tull	H H Arnold	-	86,429.00	7,754.97	78,674.03	-
Total - UT			-	5,702,108.00	935,282.76	4,766,825.24	-

Summary of Expenditures

Total - LGIs	92,164.72	4,142,263.95	-	4,144,623.79	89,804.88
Total - UT	-	5,702,108.00	935,282.76	4,766,825.24	-
Total LGIs and UT	92,164.72	9,844,371.95	935,282.76	8,911,449.03	89,804.88

CHAIRS OF EXCELLENCE											EXHIBIT C	
Sources of Funds												
2019-20												
		Trust Funds	%	Federal Funds	%	Institutional Funds	%	Other	%	Total Funds		
AUSTIN PEAY STATE UNIVERSITY												
20106	APSU	Acuff - Creative Arts	43,581.42	100.00%	-	0.00%	-	0.00%	-	0.00%	43,581.42	
20116	APSU	Harper/Bourne - Business	-	0.00%	-	0.00%	-	0.00%	-	0.00%	-	
20117	APSU	Foundation - Free Enterprise	85,216.56	100.00%	-	0.00%	-	0.00%	-	0.00%	85,216.56	
20139	APSU	Reuther - Nursing	57,517.49	100.00%	-	0.00%	-	0.00%	-	0.00%	57,517.49	
4	Total - APSU		186,315.47	100.00%	-	0.00%	-	0.00%	-	0.00%	186,315.47	
EAST TENNESSEE STATE UNIVERSITY												
20203	ETSU	Quillen - Medicine	154,812.49	33.80%	-	0.00%	254,540.00	55.58%	48,646.00	10.62%	457,998.49	
20215	ETSU	AFG Industries - Business	116,459.64	44.78%	-	0.00%	143,606.74	55.22%	-	0.00%	260,066.38	
20224	ETSU	Harris - Business	112,084.58	62.05%	-	0.00%	68,548.14	37.95%	-	0.00%	180,632.72	
20232	ETSU	Long - Surgical Research	86,845.89	13.25%	374,608.00	57.14%	194,170.00	29.62%	-	0.00%	655,623.89	
20233	ETSU	Dishner - Medicine	115,088.54	40.03%	-	0.00%	169,441.00	58.93%	3,000.00	1.04%	287,529.54	
20240	ETSU	Quillen - Teaching and Learn	108,931.07	79.62%	-	0.00%	27,888.29	20.38%	-	0.00%	136,819.36	
20241	ETSU	Basler - Arts, Rhetoric, Scien	60,897.18	100.00%	-	0.00%	-	0.00%	-	0.00%	60,897.18	
20245	ETSU	Brown - Medicine	80,993.99	12.93%	-	0.00%	64,542.00	10.30%	481,015.00	76.77%	626,550.99	
8	Total - ETSU		836,113.38	31.36%	374,608.00	14.05%	922,736.17	34.61%	532,661.00	19.98%	2,666,118.55	
MIDDLE TENNESSEE STATE UNIVERSITY												
20304	MTSU	Seigenthaler - First Amendme	80,307.48	98.95%	-	0.00%	-	0.00%	850.00	1.05%	81,157.48	
20305	MTSU	Jones - Free Enterprise	76,063.66	100.00%	-	0.00%	-	0.00%	-	0.00%	76,063.66	
20323	MTSU	Adams - Health Care Service	26,406.52	37.51%	-	0.00%	28,853.51	40.98%	15,143.02	21.51%	70,403.05	
20327	MTSU	National Healthcorp - Nursinc	136,553.83	100.00%	-	0.00%	-	0.00%	-	0.00%	136,553.83	
20328	MTSU	Russell - Manufacturing Exce	3,021.10	71.72%	-	0.00%	1,191.32	28.28%	-	0.00%	4,212.42	
20330	MTSU	Murfree - Dyslexic Studies	120,524.79	20.75%	-	0.00%	459,053.76	79.02%	1,319.06	0.23%	580,897.61	
20343	MTSU	Miller - Equine Health	87,677.00	64.57%	-	0.00%	48,112.68	35.43%	-	0.00%	135,789.68	
20344	MTSU	Miller - Equine Reproductive I	89,118.12	64.19%	-	0.00%	49,717.57	35.81%	-	0.00%	138,835.69	
20345	MTSU	Jones - Urban & Regional Pla	64,000.00	99.22%	-	0.00%	-	0.00%	500.00	0.78%	64,500.00	
20346	MTSU	Joey A, Jacobs - Accounting	109,682.04	100.00%	-	0.00%	-	0.00%	-	0.00%	109,682.04	
10	Total - MTSU		793,354.54	56.75%	-	0.00%	586,928.84	41.98%	17,812.08	1.27%	1,398,095.46	
TENNESSEE STATE UNIVERSITY												
20637	TSU	Frist - Business	-	0.00%	120,009.48	100.00%	-	0.00%	-	0.00%	120,009.48	
20638	TSU	COE in Banking & Finance	-	0.00%	83,997.02	100.00%	-	0.00%	-	0.00%	83,997.02	
2	Total - TSU		-	0.00%	204,006.50	100.00%	-	0.00%	-	0.00%	204,006.50	

CHAIRS OF EXCELLENCE										EXHIBIT C	
Sources of Funds											
2019-20											
	Trust Funds		%	Federal Funds	%	Institutional Funds	%	Other	%	Total Funds	
TENNESSEE TECHNOLOGICAL UNIVERSITY											
20529	TTU	Owen - Business Administrati	115,273.32	48.66%	-	0.00%	121,625.84	51.34%	-	0.00%	236,899.16
20534	TTU	Mayberry - Business Adminis	66,998.78	100.00%	-	0.00%	-	0.00%	-	0.00%	66,998.78
2	Total - TTU		182,272.10	59.98%	-	0.00%	121,625.84	40.02%	-	0.00%	303,897.94
UNIVERSITY OF MEMPHIS											
20401	UOM	Feinstone - Molecular Biolog	176,007.00	67.64%	-	0.00%	84,202.44	32.36%	-	0.00%	260,209.44
20402	UOM	Herff - Law	121,974.71	33.44%	-	0.00%	242,776.52	66.56%	-	0.00%	364,751.23
20407	UOM	Fogelman - Real Estate	161,861.08	41.28%	-	0.00%	230,196.96	58.72%	-	0.00%	392,058.04
20408	UOM	Sales & Marketing Exec's - Si	112,395.47	30.46%	-	0.00%	256,545.32	69.54%	-	0.00%	368,940.79
20409	UOM	Thompson-Hill - Accounting	135,319.18	35.17%	-	0.00%	249,467.34	64.83%	-	0.00%	384,786.52
20410	UOM	James T. Thompson - Accour	114,612.22	30.76%	-	0.00%	258,009.82	69.24%	-	0.00%	372,622.04
20411	UOM	Moss - Philosophy	97,308.73	25.89%	-	0.00%	278,532.72	74.11%	-	0.00%	375,841.45
20412	UOM	Wunderlich - Finance	90,324.36	23.96%	-	0.00%	286,617.56	76.04%	-	0.00%	376,941.92
20413	UOM	Herff - Biomedical Engineerin	993.19	100.00%	-	0.00%	-	0.00%	-	0.00%	993.19
20414	UOM	Bornblum - Judaic Studies	100,640.10	50.91%	-	0.00%	97,056.90	49.09%	-	0.00%	197,697.00
20418	UOM	Shelby Co Govt - Internationa	80,958.24	28.72%	-	0.00%	200,918.28	71.28%	-	0.00%	281,876.52
20419	UOM	Wang - International Busines	-	0.00%	-	0.00%	-	0.00%	-	0.00%	-
20420	UOM	COE in Free Enterprise Mgmt	252.00	100.00%	-	0.00%	-	0.00%	-	0.00%	252.00
20421	UOM	Moss - Computer Science	127,218.20	4.91%	2,291,560.60	88.40%	173,542.09	6.69%	-	0.00%	2,592,320.89
20422	UOM	Herff - Biomedical Engineerin	149,639.77	25.28%	278,886.68	47.11%	126,252.60	21.33%	37,259.11	6.29%	592,038.16
20425	UOM	Loewenberg - Nursing	408.00	100.00%	-	0.00%	-	0.00%	-	0.00%	408.00
20426	UOM	Hohenberg - Art History	58,527.62	47.45%	-	0.00%	64,825.28	52.55%	-	0.00%	123,352.90
20431	UOM	Federal Express - Mgmt. Info.	179,063.00	47.57%	-	0.00%	197,363.03	52.43%	-	0.00%	376,426.03
20435	UOM	Moss - Psychology	108,847.81	32.79%	-	0.00%	223,117.40	67.21%	-	0.00%	331,965.21
20436	UOM	Moss - Education	62,296.82	39.28%	-	0.00%	96,288.00	60.72%	-	0.00%	158,584.82
20438	UOM	Hardin - Combinatorics	104,251.19	23.10%	-	0.00%	347,137.66	76.90%	-	0.00%	451,388.85
20442	UOM	Hardin - Econ. / Managerial J	57,516.55	33.94%	-	0.00%	111,972.64	66.06%	-	0.00%	169,489.19
20443	UOM	Sparks - Global Research Le	-	0.00%	-	0.00%	-	0.00%	-	0.00%	-
20444	UOM	Plough-Audiology&Speech/L	36,674.94	14.96%	-	0.00%	208,480.76	85.04%	-	0.00%	245,155.70
24	Total - UOM		2,077,090.18	24.67%	2,570,447.28	30.53%	3,733,303.32	44.35%	37,259.11	0.44%	8,418,099.89
50	Total LGIs		4,075,145.67	2.73	3,149,061.78	1.45	5,364,594.17	1.61	587,732.19	0.22	13,176,533.81

CHAIRS OF EXCELLENCE

EXHIBIT C

Sources of Funds

2019-20

			Trust Funds	%	Federal Funds	%	Institutional Funds	%	Other	%	Total Funds
UNIVERSITY OF TENNESSEE											
10104	Knox	Racheff - Ornamental Horticu	107,068.92	3.50%	1,971,131.00	64.41%	628,964.00	20.55%	353,177.00	11.54%	3,060,340.92
10105	Knox	Racheff - Material Science	107,415.08	23.84%	85,404.00	18.95%	150,673.00	33.43%	107,165.00	23.78%	450,657.08
10106	Knox	COE in English	-	0.00%	-	0.00%	-	0.00%	-	0.00%	-
10113	Knox	Condra - Computer Engineeri	125,572.31	14.16%	106,988.00	12.06%	317,649.00	35.81%	336,819.00	37.97%	887,028.31
10114	Knox	Condra - Power Electronics	124,570.43	6.84%	786,727.00	43.20%	585,678.00	32.16%	324,309.00	17.81%	1,821,284.43
10119	Knox	Pilot - Management	107,240.90	31.53%	-	0.00%	232,869.00	68.47%	-	0.00%	340,109.90
10131	Knox	Holly - Political Economy	109,049.17	36.62%	-	0.00%	188,742.00	63.38%	-	0.00%	297,791.17
10132	Knox	Schmitt - History	107,361.24	57.90%	-	0.00%	78,054.00	42.10%	-	0.00%	185,415.24
10133	Knox	COE in Science, Tech, & Mec	86,704.45	48.32%	-	0.00%	92,724.00	51.68%	-	0.00%	179,428.45
10134	Knox	Shumway - Romance Langua	96,572.43	69.50%	-	0.00%	42,380.00	30.50%	-	0.00%	138,952.43
10137	Knox	Goodrich - Civil Engineering	72,609.44	43.72%	25,789.00	15.53%	67,674.00	40.75%	-	0.00%	166,072.44
10138	Knox	Clayton Homes - Finance	-	0.00%	-	0.00%	-	0.00%	-	0.00%	-
10145	Knox	COE in Policy Studies	95,687.58	25.04%	-	0.00%	286,423.00	74.96%	-	0.00%	382,110.58
10146	Knox	Blasingame - Agricultural Poli	98,826.00	39.77%	54,735.00	22.03%	94,860.00	38.18%	63.00	0.03%	248,484.00
10148	Knox	Lincoln - Physics	71,353.40	12.85%	183,853.00	33.12%	225,178.00	40.57%	74,685.00	13.46%	555,069.40
10150	Knox	Gore Hunger - Environmental	73,324.32	14.95%	-	0.00%	417,029.00	85.05%	-	0.00%	490,353.32
10201	Mem	Van Vleet - Microbiology	126,119.00	32.09%	-	0.00%	266,879.00	67.91%	-	0.00%	392,998.00
10202	Mem	Van Vleet - Pharmacology	95,660.44	9.48%	690,549.00	68.46%	222,533.00	22.06%	-	0.00%	1,008,742.44
10207	Mem	Van Vleet - Biochemistry	-	0.00%	-	0.00%	-	0.00%	-	0.00%	-
10208	Mem	Van Vleet - Virology	93,406.12	2.56%	3,255,687.00	89.19%	134,504.00	3.68%	166,840.00	4.57%	3,650,437.12
10210	Mem	Muirhead - Pathology	118,725.09	22.44%	185,932.00	35.15%	224,309.00	42.41%	-	0.00%	528,966.09
10215	Mem	COE in Obstetrics & Gynecol	123,325.00	56.35%	-	0.00%	95,529.00	43.65%	-	0.00%	218,854.00
10217	Mem	LeBonheur - Pediatrics	116,726.44	62.53%	-	0.00%	19,870.00	10.64%	50,091.00	26.83%	186,687.44
10218	Mem	Crippled Children's Hospital	-	0.00%	-	0.00%	-	0.00%	-	0.00%	-
10221	Mem	Plough - Pediatrics	104,549.50	18.81%	449,757.00	80.94%	1,379.00	0.25%	-	0.00%	555,685.50
10222	Mem	Gerwin - Physiology	110,013.00	7.18%	956,850.00	62.44%	465,355.00	30.37%	206.00	0.01%	1,532,424.00
10223	Mem	Hyde - Rehabilitation	126,029.77	19.22%	439,466.00	67.02%	65,355.00	9.97%	24,853.00	3.79%	655,703.77
10227	Mem	Dunavant - Pediatrics	131,531.29	26.24%	-	0.00%	122,819.00	24.50%	246,871.00	49.25%	501,221.29
10228	Mem	First Tennessee - Pediatrics	149,254.00	10.03%	1,255,459.00	84.37%	68,285.00	4.59%	15,021.00	1.01%	1,488,019.00
10229	Mem	Federal Express - Pediatrics	130,432.00	32.89%	-	0.00%	53,583.00	13.51%	212,511.00	53.59%	396,526.00
10230	Mem	Semmes-Murphey - Neurolog	104,638.97	11.09%	212,132.00	22.48%	111,622.00	11.83%	515,239.00	54.60%	943,631.97
10240	Mem	Bronstein - Cardiovascular Pt	123,446.69	15.46%	606,580.00	75.96%	68,523.00	8.58%	-	0.00%	798,549.69
10243	Mem	Goodman - Medicine	76,948.05	37.01%	-	0.00%	130,965.00	62.99%	-	0.00%	207,913.05
10244	Mem	LeBonheur - Pediatrics (II)	115,899.00	55.46%	-	0.00%	67,316.00	32.21%	25,766.00	12.33%	208,981.00
10247	Mem	Soloway - Urology	39,371.40	10.98%	-	0.00%	209,675.00	58.45%	109,670.00	30.57%	358,716.40
10303	Mart	Hendrix - Free Enterprise	88,426.35	46.44%	-	0.00%	101,985.00	53.56%	-	0.00%	190,411.35
10341	Mart	Dunagan - Banking	78,203.19	63.02%	-	0.00%	45,883.00	36.98%	-	0.00%	124,086.19
10342	Mart	Parker - Food and Fiber Indu:	105,159.59	30.46%	21,623.00	6.26%	74,916.00	21.70%	143,572.00	41.58%	345,270.59
10409	Chat	Miller - Management & Tech	128,406.96	68.04%	-	0.00%	60,307.00	31.96%	-	0.00%	188,713.96
10411	Chat	SunTrust Bank - Humanities	119,487.24	93.81%	-	0.00%	7,891.00	6.19%	-	0.00%	127,378.24
10412	Chat	UNUM - Applied Math	143,061.61	96.91%	-	0.00%	4,563.00	3.09%	-	0.00%	147,624.61
10416	Chat	West - Comm. & Public Relat	111,039.00	58.78%	-	0.00%	77,852.00	41.22%	-	0.00%	188,891.00
10424	Chat	COE in Judaic Studies	111,924.00	74.73%	-	0.00%	37,855.00	25.27%	-	0.00%	149,779.00
10425	Chat	Cline - Physical Therapy	114,575.00	64.86%	-	0.00%	62,074.00	35.14%	-	0.00%	176,649.00
10426	Chat	Frierson - Business Leadersh	110,591.00	61.24%	-	0.00%	70,002.00	38.76%	-	0.00%	180,593.00
10436	Chat	Harris - Business	255,455.88	58.02%	-	0.00%	184,813.00	41.98%	-	0.00%	440,268.88
10439	Chat	Lyndhurst - Arts Education	-	0.00%	-	0.00%	15,964.00	100.00%	-	0.00%	15,964.00
10440	Chat	McKee Chair of Excellence in	52,389.96	40.60%	-	0.00%	76,656.00	59.40%	-	0.00%	129,045.96
10535	Tull	Boling - Space Propulsion	-	0.00%	-	0.00%	-	0.00%	-	0.00%	-
10536	Tull	HH Arnold - Computational M	78,674.03	3.64%	535,881.00	24.82%	239,253.00	11.08%	1,305,069.00	60.45%	2,158,877.03
50	Total - UT		\$4,766,825.24	17.40%	\$11,824,543.00	43.15%	\$6,797,412.00	24.81%	\$4,011,927.00	14.64%	\$27,400,707.24
Summary of Sources of Funds											
50	Total - LGIs		\$4,075,145.67	30.93%	\$3,149,061.78	23.90%	\$5,364,594.17	40.71%	\$587,732.19	4.46%	\$13,176,533.81
50	Total - UT		\$4,766,825.24	17.40%	\$11,824,543.00	43.15%	\$6,797,412.00	24.81%	\$4,011,927.00	14.64%	\$27,400,707.24
100	Total LGIs and UT		\$8,841,970.91	21.79%	\$14,973,604.78	36.90%	\$12,162,006.17	29.97%	\$4,599,659.19	11.34%	\$40,577,241.05

Chairs of Excellence
Total Chair Values
as of June 30, 2020

EXHIBIT D

Chair	Chair Name	Expendable Trust			Reserve Total	Total Chair Values June 30, 2020
		Stock	Bond	Total		
General Account						
20000	General Account	-	655,867.05	655,867.05	0.00	655,867.05
Austin Peay State University						
20106	APSU Acuff - Creative Arts	1,989,809.33	564,374.87	2,554,184.20	104,128.68	2,658,312.88
20116	APSU Harper-James & Bourne - Business	2,985,622.91	2,327,636.36	5,313,259.27	1,501,219.59	6,814,478.86
20117	APSU Foundation Chair of Free Enterprise	2,110,352.21	653,115.02	2,763,467.23	759,240.62	3,522,707.85
20139	APSU Reuther - Nursing	1,784,475.42	661,261.98	2,445,737.40	704,447.75	3,150,185.15
4	Established Chairs at APSU	8,870,259.87	4,206,388.23	13,076,648.10	3,069,036.64	16,145,684.74
East Tennessee State University						
20203	ETSU Quillen - Medicine	4,166,678.81	1,695,017.74	5,861,696.55	192,249.94	6,053,946.49
20215	ETSU AFG Industries - Business	2,325,831.18	1,303,756.87	3,629,588.05	100,702.21	3,730,290.26
20224	ETSU Harris - Business	1,967,209.82	1,418,431.44	3,385,641.26	86,436.67	3,472,077.93
20232	ETSU Long - Surgical Research	1,820,327.66	1,093,678.42	2,914,006.08	89,032.38	3,003,038.46
20233	ETSU Dishner - Medicine	2,742,913.27	1,138,403.08	3,881,316.35	130,150.20	4,011,466.55
20240	ETSU Quillen - Teaching and Learning	2,803,534.80	955,063.81	3,758,598.61	201,798.83	3,960,397.44
20241	ETSU Basler - Arts, Rhetoric, Sciences	2,563,303.49	935,823.50	3,499,126.99	419,607.47	3,918,734.46
20245	ETSU Brown - Medicine	858,907.63	2,110,263.56	2,969,171.19	464,115.13	3,433,286.32
8	Established Chairs at ETSU	19,248,706.66	10,650,438.42	29,899,145.08	1,684,092.83	31,583,237.91
Middle Tennessee State University						
20304	MTSU Seigenthaler - First Amendment	2,595,380.21	1,519,504.74	4,114,884.95	300,787.65	4,415,672.60
20305	MTSU Jones - Free Enterprise	2,630,357.85	1,747,498.17	4,377,856.02	907,572.94	5,285,428.96
20323	MTSU Adams - Health Care Services	2,086,214.97	1,189,011.69	3,275,226.66	434,840.26	3,710,066.92
20327	MTSU National Healthcorp - Nursing	2,624,656.18	1,479,926.58	4,104,582.76	243,296.35	4,347,879.11
20328	MTSU Russell - Manufacturing Excellence	1,997,486.88	1,543,330.25	3,540,817.13	44,245.38	3,585,062.51
20330	MTSU Murfree - Dyslexic Studies	2,201,575.59	1,414,194.37	3,615,769.96	71,596.63	3,687,366.59
20343	MTSU Miller - Equine Health	1,896,932.22	1,037,810.94	2,934,743.16	201,658.43	3,136,401.59
20344	MTSU Miller - Equine Reproductive Physiology	1,830,899.65	1,011,110.63	2,842,010.28	138,548.50	2,980,558.78
20345	MTSU Jones COE Urban & Reg Planning	1,538,316.18	855,800.96	2,394,117.14	381,621.19	2,775,738.33
20346	MTSU Joey A. Jacobs	3,102,151.59	2,771,177.60	5,873,329.19	227,932.81	6,101,262.00
10	Established Chairs at MTSU	22,503,971.32	14,569,365.93	37,073,337.25	2,952,100.14	40,025,437.39
Tennessee State University						
20637	TSU Frist - Business	2,225,461.14	1,112,402.40	3,337,863.54	948,712.54	4,286,576.08
20638	TSU Banking & Financial Services	1,462,238.25	886,308.29	2,348,546.54	813,159.17	3,161,705.71
2	Established Chairs at TSU	3,687,699.39	1,998,710.69	5,686,410.08	1,761,871.71	7,448,281.79

**Chairs of Excellence
Total Chair Values
as of June 30, 2020**

EXHIBIT D

Chair	Chair Name	Expendable Trust			Reserve Total	Total Chair Values June 30, 2020
		Stock	Bond	Total		
Tennessee Technological University						
20529	TTU Owen - Business Administration	1,746,380.31	1,414,725.67	3,161,105.98	79,362.64	3,240,468.62
20534	TTU Mayberry - Business Administration	2,388,039.86	1,314,226.62	3,702,266.48	435,201.54	4,137,468.02
2	Established Chairs at TTU	4,134,420.17	2,728,952.29	6,863,372.46	514,564.18	7,377,936.64
University of Memphis						
20401	UOM Feinstone - Molecular Biology	3,013,906.09	1,790,589.60	4,804,495.69	287.36	4,804,783.05
20402	UOM Herff - Law	3,564,671.25	1,518,116.15	5,082,787.40	180,962.05	5,263,749.45
20407	UOM Fogelman - Real Estate	2,512,250.28	1,881,628.07	4,393,878.35	86,487.39	4,480,365.74
20408	UOM Sales & Marketing Exec's - Sales	2,469,073.50	2,229,356.43	4,698,429.93	167,277.68	4,865,707.61
20409	UOM Thompson-Hill - Accounting	1,941,222.49	2,090,639.84	4,031,862.33	13,064.10	4,044,926.43
20410	UOM James T. Thompson COE in Accounting Education	1,550,213.89	2,169,746.52	3,719,960.41	368,343.88	4,088,304.29
20411	UOM Moss - Philosophy	1,666,193.57	1,001,470.94	2,667,664.51	59,095.33	2,726,759.84
20412	UOM Wunderlich - Finance	1,769,709.87	1,139,362.75	2,909,072.62	103,160.27	3,012,232.89
20413	UOM Herff - Biomedical Engineering	2,042,701.75	1,176,990.35	3,219,692.10	272,384.87	3,492,076.97
20414	UOM Bornblum - Judaic Studies	1,945,668.76	1,321,057.24	3,266,726.00	299,197.87	3,565,923.87
20418	UOM Shelby Co. Govt - International Econ	1,981,072.94	1,252,388.07	3,233,461.01	98,608.35	3,332,069.36
20419	UOM Wang - International Business	2,165,481.83	1,385,475.94	3,550,957.77	685,766.91	4,236,724.68
20420	UOM COE in Free Enterprise Management	1,904,735.84	1,263,699.20	3,168,435.04	129,800.80	3,298,235.84
20421	UOM Moss COE in Computer Science	1,566,736.39	1,208,789.95	2,775,526.34	12,191.77	2,787,718.11
20422	UOM Herff - Biomedical Engineering (II)	2,611,591.72	1,477,076.73	4,088,668.45	41,566.99	4,130,235.44
20425	UOM Lowenberg - Nursing	1,931,565.43	2,180,442.32	4,112,007.75	673,286.47	4,785,294.22
20426	UOM Hohenberg - Art History	1,353,386.29	1,069,598.40	2,422,984.69	86,420.43	2,509,405.12
20431	UOM Federal Express - Mgmt. Info. Systems	2,838,331.47	3,091,044.44	5,929,375.91	258,826.83	6,188,202.74
20435	UOM Moss - Psychology	2,323,245.43	688,421.39	3,011,666.82	74,268.95	3,085,935.77
20436	UOM Moss - Education	1,684,852.71	1,413,261.89	3,098,114.60	548,809.75	3,646,924.35
20438	UOM Hardin - Combinatorics	2,338,348.02	842,699.95	3,181,047.97	37,197.04	3,218,245.01
20442	UOM Hardin - Econ / Managerial Journalism	1,547,295.14	537,271.87	2,084,567.01	209,389.44	2,293,956.45
20443	UOM Sparks COE in Global Research Leadership	1,717,660.06	1,282,823.60	3,000,483.66	501,454.03	3,501,937.69
20444	UOM Audiology & Speech Language Pathology	1,097,051.12	696,536.86	1,793,587.98	164,579.24	1,958,167.22
24	Established Chairs at UOM	49,536,965.84	34,708,488.50	84,245,454.34	5,072,427.80	89,317,882.14
50	Established Chairs at LGIs	\$ 107,982,023.25	\$ 69,518,211.11	\$ 177,500,234.36	\$ 15,054,093.30	\$ 192,554,327.66

**Chairs of Excellence
Total Chair Values
as of June 30, 2020**

EXHIBIT D

Chair	Chair Name	Expendable Trust			Reserve Total	Total Chair Values June 30, 2020
		Stock	Bond	Total		
The University of Tennessee						
10000	General Account	-	329,885.56	329,885.56	344,933.46	674,819.02
10104	Knox Racheff - Ornamental Horticulture	2,325,620.19	1,154,228.91	3,479,849.10	69,954.99	3,549,804.09
10105	Knox Racheff - Material Science	2,216,536.88	1,100,566.62	3,317,103.50	51,636.81	3,368,740.31
10106	Knox COE in English	2,657,218.23	1,251,563.34	3,908,781.57	63,227.64	3,972,009.21
10113	Knox Condra - Computer Engineering	2,762,697.68	1,354,677.22	4,117,374.90	75,894.41	4,193,269.31
10114	Knox Condra - Power Electronics	2,463,621.85	1,227,093.23	3,690,715.08	57,328.57	3,748,043.65
10119	Knox Pilot - Management	2,267,588.91	1,096,593.70	3,364,182.61	80,229.72	3,444,412.33
10131	Knox Holly - Political Economy	2,209,014.17	1,003,595.57	3,212,609.74	112,345.52	3,324,955.26
10132	Knox Schmitt - History	2,049,770.41	982,111.35	3,031,881.76	60,166.73	3,092,048.49
10133	Knox COE - Science, Tech, & Med Writing	2,006,533.77	937,161.81	2,943,695.58	80,200.80	3,023,896.38
10134	Knox Shumway - Romance Languages	2,504,031.34	1,234,614.08	3,738,645.42	80,200.84	3,818,846.26
10137	Knox Goodrich - Civil Engineering	2,330,637.70	1,120,492.45	3,451,130.15	80,244.70	3,531,374.85
10138	Knox Clayton Homes - Finance	2,038,888.44	978,631.98	3,017,520.42	43,741.80	3,061,262.22
10145	Knox COE in Policy Studies	1,914,682.87	968,263.09	2,882,945.96	18,804.04	2,901,750.00
10146	Knox Blasingame - Agricultural Policy	1,963,323.93	942,648.82	2,905,972.75	53,408.10	2,959,380.85
10148	Knox Lincoln - Physics	1,795,041.02	824,013.24	2,619,054.26	80,169.82	2,699,224.08
10150	Knox Gore Hunger - Environmental Studies	1,601,170.38	733,487.21	2,334,657.59	75,846.76	2,410,504.35
10201	Mem Van Vleet - Microbiology	2,516,728.73	939,639.09	3,456,367.82	359,546.77	3,815,914.59
10202	Mem Van Vleet - Pharmacology	2,355,134.54	1,224,772.55	3,579,907.09	7,210.88	3,587,117.97
10207	Mem Van Vleet - Biochemistry	2,766,640.31	1,287,510.68	4,054,150.99	106,980.22	4,161,131.21
10208	Mem Van Vleet - Virology	2,224,367.46	1,151,275.73	3,375,643.19	94,956.98	3,470,600.17
10210	Mem Muirhead - Pathology	2,149,904.99	1,124,382.03	3,274,287.02	3,543.09	3,277,830.11
10215	Mem COE in Obstetrics & Gynecology	2,224,946.94	1,145,022.48	3,369,969.42	15,607.33	3,385,576.75
10217	Mem LeBonheur - Pediatrics	2,429,352.14	1,187,353.21	3,616,705.35	80,236.69	3,696,942.04
10218	Mem Crippled Children's Hosp - Biomed Eng	2,505,296.35	1,244,390.69	3,749,687.04	80,222.52	3,829,909.56
10221	Mem Plough - Pediatrics	2,482,721.90	1,182,081.87	3,664,803.77	93,624.67	3,758,428.44
10222	Mem Gerwin - Physiology	2,177,071.05	942,928.79	3,119,999.84	166,753.14	3,286,752.98
10223	Mem Hyde - Rehabilitation	2,361,822.67	1,156,439.95	3,518,262.62	73,971.56	3,592,234.18
10227	Mem Dunavant - Pediatrics	3,042,130.08	1,524,319.91	4,566,449.99	79,249.77	4,645,699.76
10228	Mem First Tennessee - Pediatrics	2,240,107.21	1,075,041.61	3,315,148.82	88,145.15	3,403,293.97
10229	Mem Federal Express - Pediatrics	2,485,112.96	1,217,091.38	3,702,204.34	80,226.75	3,782,431.09
10230	Mem Semmes-Murphey - Neurology	1,900,341.79	962,473.02	2,862,814.81	8,197.20	2,871,012.01
10240	Mem Bronstein - Cardiovascular Physiology	2,300,260.22	1,119,009.38	3,419,269.60	72,092.14	3,491,361.74
10243	Mem Goodman - Medicine	1,695,273.64	862,779.97	2,558,053.61	22,746.99	2,580,800.60
10244	Mem LeBonheur - Pediatrics (II)	2,289,694.65	1,092,052.16	3,381,746.81	80,152.58	3,461,899.39
10247	Mem Soloway - Urology	1,933,847.63	913,687.10	2,847,534.73	80,170.82	2,927,705.55
10303	Mart Hendrix - Free Enterprise	2,409,942.12	1,159,497.61	3,569,439.73	80,213.34	3,649,653.07
10341	Mart Dunagan - Banking	2,110,062.60	980,773.10	3,090,835.70	82,988.87	3,173,824.57
10342	Mart Parker - Food and Fiber Industries	2,034,821.87	1,017,632.59	3,052,454.46	48,528.22	3,100,982.68
10409	Chat Miller - Management & Technology	2,435,696.16	1,189,591.82	3,625,287.98	80,236.37	3,705,524.35
10411	Chat SunTrust Bank - Humanities	2,583,269.28	1,258,193.49	3,841,462.77	83,069.66	3,924,532.43
10412	Chat Unum Chair of Excellence in Applied Mathematics	2,816,190.60	1,393,478.49	4,209,669.09	80,176.51	4,289,845.60
10416	Chat West - Comm. & Public Relations	2,012,845.09	1,016,860.66	3,029,705.75	22,748.15	3,052,453.90
10424	Chat COE in Judaic Studies	2,033,063.81	1,021,113.76	3,054,177.57	21,892.24	3,076,069.81
10425	Chat Cline - Physical Therapy	2,118,222.58	1,012,058.82	3,130,281.40	77,097.80	3,207,379.20
10426	Chat Frierson - Business Leadership	1,999,159.74	1,017,926.85	3,017,086.59	19,895.14	3,036,981.73
10436	Chat Harris - Business	2,067,309.61	1,063,246.93	3,130,556.54	70,924.51	3,201,481.05
10439	Chat Lyndhurst - Arts Education	2,458,872.46	1,110,155.07	3,569,027.53	106,934.95	3,675,962.48
10440	Chat The McKee Chair of Excellence in Learning	919,033.91	521,487.39	1,440,521.30	66,000.69	1,506,521.99
10535	Tull Boling - Space Propulsion	2,687,619.66	1,225,609.53	3,913,229.19	106,880.05	4,020,109.24
10536	Tull HH Arnold COE - Comp. Mechanics	1,618,209.31	779,168.69	2,397,378.00	60,025.46	2,457,403.46
50	Established Chairs at UT	111,491,451.83	54,358,674.58	165,850,126.41	4,029,581.92	169,879,708.33

Chairs of Excellence
 Total Chair Values
 as of June 30, 2020

EXHIBIT D

Chair	Chair Name	Expendable Trust			Reserve Total	Total Chair Values June 30, 2020
		Stock	Bond	Total		

Summary of Total Chair Values

50	Established Chairs at LGIs	107,982,023.25	69,518,211.11	177,500,234.36	15,054,093.30	192,554,327.66
50	Established Chairs at UT	111,491,451.83	54,358,674.58	165,850,126.41	4,029,581.92	169,879,708.33
100	Total Established Chairs at LGIs and UT	219,473,475.08	123,876,885.69	343,350,360.77	19,083,675.22	362,434,035.99



MEMORANDUM:

To: Jaye Chavis

From: Dr. Chad Brooks, Associate Provost and Dean of Graduate Studies

Subject: Chairs of Excellence Trust – Certification of Expenditures

Date: 31 August 2020

In accordance with the Chairs of Excellence Endowment Trust Agreement, this serves to certify that all funds expended from the COE Trust for each chair at Austin Peay State University during FY19-20, were expended for the chair for which the income was intended.

CHAD BROOKS

Associate Provost and Dean of Graduate Studies



EAST TENNESSEE STATE
UNIVERSITY

MEMORANDUM:

To: Jaye Chavis

From: Dr. B.J. King, CFO

Subject: Chairs of Excellence Trust – Certification of Expenditures

Date: September 3, 2020



Dr. B.J. King, CFO

In accordance with the Chairs of Excellence Endowment Trust Agreement, this serves to certify that all funds expended from the COE Trust for each chair at East Tennessee State University during FY19-20, were expended for the chair for which the income was intended.

Vice President for Business and Finance

Middle Tennessee State University
Cope Administration Building, Room 119
1301 East Main Street
Murfreesboro, Tennessee 37132



MEMORANDUM:

To: Jaye Chavis

From: Alan R. Thomas, Vice President for Business and Finance 

Subject: Chairs of Excellence Trust – Certification of Expenditures

Date: September 2, 2020

In accordance with the Chairs of Excellence Endowment Trust Agreement, this serves to certify that all funds expended from the COE Trust for each chair at Middle Tennessee State University during FY19-20, were expended for the chair for which the income was intended.



TENNESSEE
STATE UNIVERSITY

"Think. Work. Serve."

Office of Accounting & Payroll

3500 John A. Merritt Boulevard
Nashville, TN 37209

Office of the Associate Vice President

MEMORANDUM

To: Jaye Chavis

From: Cynthia Stewart – Associate Vice President for Accounting and Payroll *cfw*

Subject: Chairs of Excellence Trust – Certification of Expenditures

Date: August 25, 2020

In accordance with the Chairs of Excellence Endowment Trust Agreement, this serves to certify that all funds expended from the COE Trust for each chair at Tennessee State University during FY 19-20, were expended for the chair for which the income was intended.



MEMORANDUM

To: Chairs of Excellence Trust – Board of Trustees
Cc: Governing Board of Participating Institution
From: Thomas Payne, Dean, College of Business
Subject: Chairs of Excellence Trust Annual Certification Statement
Date: September 4, 2020

In accordance with The Chairs of Excellence Endowment Trust Agreement, this serves to certify that all funds expended from the Chairs of Excellence Trust for each chair at Tennessee Tech University from July 1, 2019 – June 30, 2020 were expended for the specific chair for which the income was intended. I will promptly notify you in writing if I become aware of anything that would make the above certification untrue.

Thomas Payne, Dean
College of Business

Date: _____



Office of Grants and Contracts Accounting

275 Administration Bldg.
Memphis, Tennessee 38152-3370

Office: 901.678.4769
Fax: 901.678.0836

www.memphis.edu

MEMORANDUM:

To: Jaye Chavis

From: George Ninan, University Controller

Subject: Chairs of Excellence Trust – Certification of Expenditures

Date: September 4, 2020

In accordance with the Chairs of Excellence Endowment Trust Agreement, this serves to certify that all funds expended from the COE Trust for each chair at University of Memphis during FY19-20 were expended for the chair for which the income was intended.



THE UNIVERSITY OF TENNESSEE SYSTEM

FINANCE AND ADMINISTRATION

MARK PAGANELLI
Treasurer

August 31, 2020

Mr. Jaye Chavis
COE Administrator
State of Tennessee
Treasury Department
502 Deaderick Street
15th Floor, Andrew Jackson Building
Nashville, TN 37243-0210

Dear Mr. Chavis:

Enclosed please find the 2020 Chairs of Excellence Expenditure Report for the University of Tennessee. My signature to this letter certifies that all funds expended from the COE Trust were expended for the chair for which the income was intended.

Thank you.

Sincerely,

Treasurer

Chairs of Excellence - Spending Limit FY 2020-21 Calculation

EXHIBIT E

Trust Amount for calculating Spending Limit

		Market Value 12/31/17	Market Value 12/31/18	Market Value 12/31/19	3 Year Average	Authorized Spending Limit	Original Corpus
AUSTIN PEAY STATE UNIVERSITY							
20106	Acuff - Creative Arts	2,452,656.92	2,229,039.84	2,655,756.04	2,445,817.60	97,832.70	757,311.52
20116	Harper/Bourne - Business	5,033,347.50	4,650,530.86	5,331,255.50	5,005,044.62	200,201.78	900,278.63
20117	Foundation - Free Enterprise	2,675,273.49	2,445,381.45	2,890,449.34	2,670,368.09	106,814.72	800,000.00
20139	Reuther - Nursing	2,326,831.76	2,144,432.81	2,532,868.36	2,334,710.98	93,388.44	1,000,000.00
4	Total - AUSTIN PEAY STATE UNIVERSITY	12,488,109.67	11,469,384.96	13,410,329.24	12,455,941.29	498,237.64	3,457,590.15
EAST TENNESSEE STATE UNIVERSITY							
20203	Quillen - Medicine	5,569,059.90	5,130,881.70	6,053,273.84	5,584,405.15	223,376.21	2,016,838.98
20215	AFG Industries - Business	3,456,096.79	3,208,216.88	3,753,988.83	3,472,767.50	138,910.70	1,354,028.57
20224	Harris - Business	3,238,378.04	3,012,441.92	3,481,951.05	3,244,257.00	129,770.28	1,250,000.00
20232	Long - Surgical Research	2,804,257.59	2,585,867.96	2,991,234.82	2,793,786.79	111,751.47	1,257,190.16
20233	Dishner - Medicine	3,708,446.03	3,409,246.22	4,022,015.91	3,713,236.05	148,529.44	1,250,000.00
20240	Quillen - Teaching and Learning	3,581,095.76	3,310,720.67	3,929,862.29	3,607,226.24	144,289.05	1,546,471.54
20241	Basler - Int. of Arts, Rhetoric, Sciences	3,271,302.16	3,029,128.06	3,625,560.94	3,308,663.72	132,346.55	1,505,875.30
20245	Brown & University Physicians Group	2,826,345.25	2,676,598.10	2,919,299.45	2,807,414.27	112,296.57	1,061,310.89
8	Total - EAST TENNESSEE STATE UNIVERSITY	28,454,981.52	26,363,101.51	30,777,187.13	28,531,756.72	1,141,270.27	11,241,715.44
MIDDLE TENNESSEE STATE UNIVERSITY							
20304	Seigenthaler - First Amendment	3,930,269.58	3,633,625.09	4,207,862.20	3,923,918.96	156,956.76	1,250,000.00
20305	Jones - Free Enterprise	4,189,601.57	3,873,859.09	4,456,343.94	4,173,268.20	166,930.73	1,250,000.00
20323	Adams - Health Care Services	3,114,620.85	2,875,623.30	3,337,802.22	3,109,348.79	124,373.95	1,250,000.00
20327	National Healthcorp - Nursing	3,875,643.48	3,656,908.82	4,229,314.77	3,920,622.36	156,824.89	1,250,000.00
20328	Russell - Manufacturing Excellence	3,329,341.77	3,082,647.66	3,553,748.01	3,321,912.48	132,876.50	1,250,000.00
20330	Murfree - Dyslexic Studies	3,477,182.37	3,218,179.14	3,718,128.89	3,471,163.47	138,846.54	1,250,000.00
20343	Miller - Equine Health	2,804,174.04	2,594,261.33	3,015,782.92	2,804,739.43	112,189.58	1,250,000.00
20344	Miller - Equine Reproductive Physiology	2,723,677.08	2,517,792.78	2,926,505.99	2,722,658.62	108,906.34	1,250,000.00
20345	Jones - Urban & Reg Planning	2,322,370.90	2,141,724.07	2,478,345.79	2,314,146.92	92,565.88	1,250,000.00
20346	Joey A. Jacobs - Accounting	5,426,271.52	5,231,496.40	5,957,532.87	5,538,433.60	221,537.34	5,000,000.00
10	Total - MIDDLE TENNESSEE STATE UNIVERSITY	35,193,153.16	32,826,117.68	37,881,367.60	35,300,212.83	1,412,008.51	16,250,000.00

Chairs of Excellence - Spending Limit FY 2020-21 Calculation

EXHIBIT E

Trust Amount for calculating Spending Limit

		Market Value 12/31/17	Market Value 12/31/18	Market Value 12/31/19	3 Year Average	Authorized Spending Limit	Original Corpus
TENNESSEE STATE UNIVERSITY							
20637	Frist - Business	3,176,458.55	2,934,846.36	3,435,779.15	3,182,361.35	127,294.45	1,200,018.05
20638	COE in Banking & Finance	2,223,690.29	2,045,441.91	2,381,285.16	2,216,805.79	88,672.23	1,287,596.42
2	Total - TENNESSEE STATE UNIVERSITY	5,400,148.84	4,980,288.27	5,817,064.31	5,399,167.14	215,966.68	2,487,614.47
TENNESSEE TECHNOLOGICAL UNIVERSITY							
20529	Owen - Business Administration	3,071,506.15	2,848,581.12	3,240,541.32	3,053,542.86	122,141.71	1,250,000.00
20534	Mayberry - Business Administration	3,551,036.12	3,245,990.47	3,803,135.35	3,533,387.31	141,335.49	1,250,000.00
2	Total - TENNESSEE TECHNOLOGICAL UNIVERSITY	6,622,542.27	6,094,571.59	7,043,676.67	6,586,930.17	263,477.20	2,500,000.00
UNIVERSITY OF MEMPHIS							
20401	Feinstone - Molecular Biology	4,651,463.56	4,285,593.99	4,949,298.95	4,628,785.50	185,151.42	1,562,500.00
20402	Herff - Law	4,863,429.42	4,463,933.30	5,257,195.08	4,861,519.27	194,460.77	1,562,500.00
20407	Fogelman - Real Estate	4,214,877.52	3,931,081.64	4,489,511.74	4,211,823.63	168,472.95	1,250,005.00
20408	Sales & Marketing Exec's - Sales	4,506,942.05	4,185,712.75	4,779,378.68	4,490,677.83	179,627.11	1,250,265.51
20409	Thompson-Hill - Accounting	3,873,560.39	3,615,409.64	4,074,809.51	3,854,593.18	154,183.73	1,250,918.41
20410	James T. Thompson COE in Accounting Education	3,595,091.48	3,367,350.14	3,731,002.72	3,564,481.45	142,579.26	1,001,170.00
20411	Moss - Philosophy	2,575,060.80	2,375,118.46	2,744,342.74	2,564,840.67	102,593.63	1,000,000.00
20412	Wunderlich - Finance	2,808,151.23	2,588,748.84	2,992,000.67	2,796,300.25	111,852.01	1,175,599.86
20413	Herff - Biomedical Engineering	3,041,225.81	2,805,730.99	3,258,556.45	3,035,171.08	121,406.84	1,250,000.00
20414	Bornblum - Judaic Studies	3,149,109.04	2,913,747.25	3,349,608.52	3,137,488.27	125,499.53	1,000,000.00
20418	Shelby Co Govt - Int'l Econ	3,093,140.94	2,858,698.73	3,308,173.66	3,086,671.11	123,466.84	1,250,000.00
20419	Wang - International Business	3,354,642.15	3,098,607.30	3,585,625.05	3,346,291.50	133,851.66	1,250,000.00
20420	COE in Free Enterprise Mgmt.	2,977,706.23	2,753,049.95	3,194,137.53	2,974,964.57	118,998.58	1,250,000.00
20421	Moss COE in Computer Science	2,662,652.65	2,479,039.94	2,834,415.93	2,658,702.84	106,348.11	1,000,000.00
20422	Herff - Biomedical Engineering (II)	3,949,529.02	3,646,824.98	4,227,862.72	3,941,405.57	157,656.22	1,250,000.00
20425	Lowenberg - Nursing	3,878,130.33	3,618,803.82	4,080,546.89	3,859,160.35	154,366.41	1,004,267.77
20426	Hohenberg - Art History	2,336,886.08	2,167,603.72	2,474,839.15	2,326,442.98	93,057.72	1,009,488.50
20431	Federal Express - Mgmt. Info. Systems	5,715,216.58	5,332,820.78	6,030,670.33	5,692,902.56	227,716.10	2,001,804.11
20435	Moss - Psychology	2,896,700.59	2,649,934.12	3,163,767.17	2,903,467.29	116,138.69	1,000,000.00
20436	Moss - Education	2,977,443.57	2,766,956.67	3,145,366.80	2,963,255.68	118,530.23	1,002,655.69
20438	Hardin - Combinatorics	3,069,583.34	2,812,995.06	3,324,251.62	3,068,943.34	122,757.73	1,502,023.40
20442	Hardin - Economics / Managerial Journalism	1,996,922.50	1,837,771.80	2,172,240.25	2,002,311.52	80,092.46	1,000,000.00
20443	Sparks COE in Global Research Leadership	2,829,713.25	2,624,840.24	3,014,433.91	2,822,995.80	112,919.83	1,000,000.00
20444	Plough - Audiology/Speech	1,721,984.81	1,561,877.43	1,835,754.81	1,706,539.02	68,261.56	1,250,000.00
24	Total - UNIVERSITY OF MEMPHIS	80,739,163.34	74,742,251.54	86,017,790.88	80,499,735.26	3,219,989.39	29,073,198.25
50	Total LGIs	168,898,098.80	156,475,715.55	180,947,415.83	168,773,743.41	6,750,949.69	65,010,118.31

Chairs of Excellence - Spending Limit FY 2020-21 Calculation

EXHIBIT E

Trust Amount for calculating Spending Limit

	Market Value 12/31/17	Market Value 12/31/18	Market Value 12/31/19	3 Year Average	Authorized Spending Limit	Original Corpus
UNIVERSITY OF TENNESSEE						
10104 Racheff Ornamental Horticulture	3,408,481.27	3,104,121.82	3,711,380.75	3,407,994.61	136,319.78	1,000,000.00
10105 Racheff Material Science	3,249,092.35	2,958,961.06	3,537,917.28	3,248,656.90	129,946.28	1,000,000.00
10106 COE in English	3,688,567.61	3,378,470.63	4,059,608.08	3,708,882.11	148,355.28	1,000,000.00
10113 Condra - Computer Engineering	4,028,896.80	3,671,206.47	4,387,273.56	4,029,125.61	161,165.02	1,000,000.00
10114 Condra - Power Electronics	3,611,975.42	3,291,126.17	3,939,273.86	3,614,125.15	144,565.01	1,000,000.00
10119 Pilot - Management	3,250,582.74	2,979,126.71	3,548,032.59	3,259,247.35	130,369.89	1,000,000.00
10131 Holly - Political Economy	2,951,082.53	2,770,932.63	3,387,826.78	3,036,613.98	121,464.56	1,000,000.00
10132 Schmitt - History	2,947,728.01	2,687,817.49	3,199,529.78	2,945,025.09	117,801.00	1,000,000.00
10133 COE in Science, Tech, & Med	2,821,371.59	2,593,567.80	3,083,655.50	2,832,864.96	113,314.60	1,000,000.00
10134 Shumway - Romance Languages	3,564,655.15	3,285,860.84	3,937,025.17	3,595,847.05	143,833.88	1,000,000.00
10137 Goodrich - Civil Engineering	3,382,327.51	3,090,869.33	3,679,664.12	3,384,286.99	135,371.48	1,000,000.00
10138 Clayton Homes - Finance	2,687,311.29	2,530,959.63	3,099,750.49	2,772,673.80	110,906.95	1,000,000.00
10145 COE in Policy Studies	2,791,573.18	2,556,092.42	3,010,032.02	2,785,899.21	111,435.97	1,000,000.00
10146 Blasingame - Agricultural Policy	2,635,215.46	2,400,988.14	3,060,173.70	2,698,792.43	107,951.70	1,000,000.00
10148 Lincoln - Physics	2,453,483.69	2,290,700.71	2,788,389.50	2,510,857.97	100,434.32	1,000,000.00
10150 Hunger Gore - Environmental Studies	2,272,586.78	2,068,749.42	2,469,206.82	2,270,181.01	90,807.24	1,000,000.00
10201 Van Vleet - Microbiology	3,390,502.42	3,071,826.11	3,721,918.14	3,394,748.89	135,789.96	1,000,000.00
10202 Van Vleet - Pharmacology	3,509,216.55	3,195,956.78	3,820,719.47	3,508,630.93	140,345.24	1,000,000.00
10207 Van Vleet - Biochemistry	3,530,146.51	3,391,561.84	4,152,133.98	3,691,280.78	147,651.23	1,000,000.00
10208 Van Vleet - Virology	3,235,061.24	3,009,976.32	3,593,967.72	3,279,668.43	131,186.74	1,000,000.00
10210 Muirhead - Pathology	3,209,709.80	2,923,367.96	3,494,298.97	3,209,125.58	128,365.02	1,000,000.00
10215 COE in Obstetrics & Gynecology	3,297,768.76	3,006,924.30	3,589,288.97	3,297,994.01	131,919.76	1,000,000.00
10217 LeBonheur - Pediatrics	3,453,563.55	3,187,855.72	3,837,537.81	3,492,985.69	139,719.43	1,000,000.00
10218 Crippled Children's Hospital	3,537,384.04	3,250,698.50	3,977,734.20	3,588,605.58	143,544.22	1,000,000.00
10221 Plough - Pediatrics	3,436,406.42	3,165,382.91	3,878,267.81	3,493,352.38	139,734.10	1,000,000.00
10222 Gerwin - Physiology	2,896,898.83	2,768,126.70	3,296,719.19	2,987,248.24	119,489.93	1,000,000.00
10223 Hyde - Rehabilitation	3,441,313.28	3,136,636.75	3,747,143.20	3,441,697.74	137,667.91	1,000,000.00
10227 Dunavant - Pediatrics	4,388,831.54	4,022,810.12	4,858,109.84	4,423,250.50	176,930.02	1,000,000.00
10228 First Tennessee - Pediatrics	3,244,019.04	2,953,537.67	3,538,777.86	3,245,444.86	129,817.79	1,000,000.00
10229 Federal Express - Pediatrics	3,463,250.28	3,224,206.34	3,914,306.70	3,533,921.11	141,356.84	1,000,000.00
10230 Semmes-Murphey - Neurology	2,800,914.36	2,549,975.42	3,051,318.12	2,800,735.97	112,029.44	1,000,000.00
10240 Bronstein - Cardiovascular Phys.	3,329,884.48	3,043,888.27	3,629,662.74	3,334,478.50	133,379.14	1,000,000.00
10243 Goodman - Medicine	2,491,888.72	2,270,662.25	2,704,333.20	2,488,961.39	99,558.46	1,000,000.00
10244 LeBonheur - Pediatrics (II)	3,047,883.60	2,912,223.63	3,537,491.23	3,165,866.15	126,634.65	1,000,000.00
10247 Soloway - Urology	2,637,342.96	2,444,659.88	3,007,236.03	2,696,412.96	107,856.52	1,000,000.00
10303 Hendrix - Free Enterprise	3,320,300.98	3,121,697.06	3,773,438.27	3,405,145.44	136,205.82	1,000,000.00
10341 Dunagan - Banking	2,915,143.37	2,729,890.12	3,281,970.17	2,975,667.89	119,026.72	1,000,000.00
10342 Parker - Food and Fiber Industries	2,993,302.26	2,723,680.03	3,263,711.14	2,993,564.48	119,742.58	1,000,000.00

Chairs of Excellence - Spending Limit FY 2020-21 Calculation

EXHIBIT E

Trust Amount for calculating Spending Limit

	Market Value 12/31/17	Market Value 12/31/18	Market Value 12/31/19	3 Year Average	Authorized Spending Limit	Original Corpus
10409 Miller - Management & Tech	3,433,510.53	3,126,394.86	3,845,702.81	3,468,536.07	138,741.44	1,000,000.00
10411 SunTrust Bank - Humanities	3,739,090.58	3,421,519.90	4,097,097.27	3,752,569.25	150,102.77	1,000,000.00
10412 Unum COE in Applied Mathematics	4,101,273.29	3,745,166.31	4,460,942.24	4,102,460.61	164,098.42	1,000,000.00
10416 West - Comm. & Public Relations	2,969,361.45	2,703,536.69	3,234,234.91	2,969,044.35	118,761.77	1,000,000.00
10424 COE in Judaic Studies	2,993,026.60	2,725,095.90	3,259,995.13	2,992,705.88	119,708.24	1,000,000.00
10425 Cline - Physical Therapy	3,065,656.81	2,790,521.56	3,342,724.46	3,066,300.94	122,652.04	1,000,000.00
10426 Frierson - Business Leadership	2,957,145.46	2,692,607.79	3,220,565.14	2,956,772.80	118,270.91	1,000,000.00
10436 Harris - Business	2,966,586.08	2,723,229.01	3,324,953.92	3,004,923.00	120,196.92	1,000,000.00
10439 Lyndhurst - Arts Education	3,036,026.40	2,890,384.58	3,670,898.38	3,199,103.12	127,964.12	1,000,000.00
10440 The McKee Chair of Excellence in Learning	1,389,931.49	1,278,679.23	1,486,695.67	1,385,102.13	55,404.09	1,000,000.00
10535 Boling - Space Propulsion	3,308,957.55	3,113,598.08	4,020,496.76	3,481,017.46	139,240.70	1,000,000.00
10536 HH Arnold in Comp Mech-Space Institute	2,292,933.98	2,134,093.23	2,541,864.63	2,322,963.95	92,918.56	1,000,000.00
50 Total - University of Tennessee	157,569,164.59	145,109,923.09	175,074,996.08	159,251,361.28	6,370,054.46	50,000,000.00

Summary of Spending Limit FY 2021 Calculation

50 Total - LGIs	168,898,098.80	156,475,715.55	180,947,415.83	168,773,743.41	6,750,949.69	65,010,118.31
50 Total - UT	157,569,164.59	145,109,923.09	175,074,996.08	159,251,361.28	6,370,054.46	50,000,000.00
100 Total - LGIs and UT	326,467,263.39	301,585,638.64	356,022,411.91	328,025,104.69	13,121,004.15	115,010,118.31

Chairs of Excellence Spending Plan Requests FY 2020-21

EXHIBIT F

	Authorized Spending Limit	Amount Requested	Authorized but not Requested	Reserve at 07/15/2020	Return of Withdrawals 08/14/2020	Transfer of Unused Funds 08/14/2020	Non Recurring Requested	Remaining Reserve Balance	Total Requested	
AUSTIN PEAY STATE UNIVERSITY										
20106	Acuff - Creative Arts	97,832.70	97,832.70	-	106,106.99	-	47,691.59	-	153,798.58	97,832.70
20116	Harper/Bourne - Business	200,201.78	200,201.78	-	1,529,740.82	-	190,916.43	-	1,720,657.25	200,201.78
20117	Foundation - Free Enterprise	106,814.72	106,814.72	-	773,665.21	-	14,909.71	-	788,574.92	106,814.72
20139	Reuther - Nursing	93,388.44	93,388.44	-	717,831.35	-	29,945.24	-	747,776.59	93,388.44
4	Total - APSU	498,237.64	498,237.64	-	3,127,344.37	283,462.97	-	3,410,807.34	498,237.64	
EAST TENNESSEE STATE UNIVERSITY										
20203	Quillen - Medicine	223,376.21	182,500.00	40,876.21	195,902.44	-	27,687.51	-	223,589.95	182,500.00
20215	AFG Industries - Business	138,910.70	119,000.00	19,910.70	102,615.42	-	-	10,000.00	92,615.42	129,000.00
20224	Harris - Business	129,770.28	119,000.00	10,770.28	87,647.95	-	-	10,000.00	77,647.95	129,000.00
20232	Long - Surgical Research	111,751.47	100,000.00	11,751.47	90,723.88	-	13,154.11	-	103,877.99	100,000.00
20233	Dishner - Medicine	148,529.44	123,000.00	25,529.44	132,622.89	-	7,911.46	-	140,534.35	123,000.00
20240	Quillen - Teaching and Learning	144,289.05	135,000.00	9,289.05	205,632.75	-	21,869.70	9,000.00	218,502.45	144,000.00
20241	Basler - Int. of Arts, Rhetoric, Sciences	132,346.55	105,600.00	26,746.55	427,579.47	-	19,132.63	26,400.00	420,312.10	132,000.00
20245	Brown & University Physicians Group	112,296.57	99,970.00	12,326.57	472,932.72	-	18,976.01	-	491,908.73	99,970.00
8	Total - ETSU	1,141,270.27	984,070.00	157,200.27	1,715,657.52	108,731.42	55,400.00	1,768,988.94	1,039,470.00	
MIDDLE TENNESSEE STATE UNIVERSITY										
20304	Seigenthaler - First Amendment	156,956.76	156,956.76	-	306,502.22	-	69,352.98	-	375,855.20	156,956.76
20305	Jones - Free Enterprise	166,930.73	166,930.73	-	924,815.66	-	82,748.08	-	1,007,563.74	166,930.73
20323	Adams - Health Care Services	124,373.95	-	124,373.95	443,101.66	-	93,723.74	-	536,825.40	-
20327	National Healthcorp - Nursing	156,824.89	147,000.00	9,824.89	247,918.67	-	10,830.10	-	258,748.77	147,000.00
20328	Russell - Manufacturing Excellence	132,876.50	-	132,876.50	45,085.98	-	-	-	45,085.98	-
20330	Murfree - Dyslexic Studies	138,846.54	138,846.54	-	72,956.87	-	14,819.34	-	87,776.21	138,846.54
20343	Miller - Equine Health	112,189.58	112,189.58	-	203,014.85	-	25,288.84	8,000.00	220,303.69	120,189.58
20344	Miller - Equine Reproductive Physiology	108,906.34	108,906.34	-	141,180.74	-	15,549.79	-	156,730.53	108,906.34
20345	Jones - Urban & Reg Planning	92,565.88	92,565.88	-	388,871.50	-	23,646.76	-	412,518.26	92,565.88
20346	Joey A. Jacobs - Accounting	221,537.34	200,000.00	21,537.34	232,263.24	-	109,035.86	5,000.00	336,299.10	205,000.00
10	Total - MTSU	1,412,008.51	1,123,395.83	288,612.68	3,005,711.39	444,995.49	13,000.00	3,437,706.88	1,136,395.83	

Chairs of Excellence Spending Plan Requests FY 2020-21

EXHIBIT F

	Authorized Spending Limit	Amount Requested	Authorized but not Requested	Reserve at 07/15/2020	Return of Withdrawals 08/14/2020	Transfer of Unused Funds 08/14/2020	Non Recurring Requested	Remaining Reserve Balance	Total Requested	
TENNESSEE STATE UNIVERSITY										
20637	Frist - Business	127,294.45	127,294.45	-	966,736.85	-	53,852.94	-	1,020,589.79	127,294.45
20638	COE in Banking & Finance	88,672.23	88,672.23	-	828,608.14	-	73,628.07	-	902,236.21	88,672.23
2	Total - TSU	215,966.68	215,966.68	-	1,795,344.99	127,481.01	-	1,922,826.00	215,966.68	
TENNESSEE TECHNOLOGICAL UNIVERSITY										
20529	Owen - Business Administration	122,141.71	122,141.71	-	80,870.42	-	6,264.34	-	87,134.76	122,141.71
20534	Mayberry - Business Administration	141,335.49	141,335.49	-	443,469.81	-	82,312.10	72,000.00	453,781.91	213,335.49
2	Total - TTU	263,477.20	263,477.20	-	524,340.23	88,576.44	72,000.00	540,916.67	335,477.20	
UNIVERSITY OF MEMPHIS										
20401	Feinstone - Molecular Biology	185,151.42	185,151.00	0.42	292.82	-	1,249.53	-	1,542.35	185,151.00
20402	Herff - Law	194,460.77	194,460.00	0.77	184,400.10	-	61,223.54	-	245,623.64	194,460.00
20407	Fogelman - Real Estate	168,472.95	168,472.00	0.95	88,130.54	-	22,566.92	25,000.00	85,697.46	193,472.00
20408	Sales & Marketing Exec's - Sales	179,627.11	179,627.00	0.11	170,455.74	-	59,416.53	25,000.00	204,872.27	204,627.00
20409	Thompson-Hill - Accounting	154,183.73	154,183.00	0.73	13,312.30	-	16,942.64	10,000.00	20,254.94	164,183.00
20410	James T. Thompson COE in Accounting Educator	142,579.26	142,579.00	0.26	375,341.94	-	42,675.78	22,900.00	395,117.72	165,479.00
20411	Moss - Philosophy	102,593.63	102,593.00	0.63	60,218.06	-	602.30	30,000.00	30,820.36	132,593.00
20412	Wunderlich - Finance	111,852.01	111,852.00	0.01	105,120.18	-	16,975.14	9,000.00	113,095.32	120,852.00
20413	Herff - Biomedical Engineering	121,406.84	121,406.00	0.84	277,559.83	-	114,849.00	-	392,408.83	121,406.00
20414	Bornblum - Judaic Studies	125,499.53	125,499.00	0.53	304,882.24	-	26,808.21	-	331,690.45	125,499.00
20418	Shelby Co Govt - Int'l Econ	123,466.84	123,466.00	0.84	95,375.04	-	45,100.68	22,000.00	118,475.72	145,466.00
20419	Wang - International Business	133,851.66	133,851.00	0.66	698,795.60	-	117,145.15	-	815,940.75	133,851.00
20420	COE in Free Enterprise Mgmt.	118,998.58	118,998.00	0.58	132,266.84	-	112,692.00	25,000.00	219,958.84	143,998.00
20421	Moss COE in Computer Science	106,348.11	106,348.00	0.11	2,558.27	-	11,664.36	10,000.00	4,222.63	116,348.00
20422	Herff - Biomedical Engineering (II)	157,656.22	157,656.00	0.22	38,222.38	-	7,622.38	45,844.00	0.76	203,500.00
20425	Lowenberg - Nursing	154,366.41	154,366.00	0.41	686,078.05	-	148,535.00	-	834,613.05	154,366.00
20426	Hohenberg - Art History	93,057.72	93,057.00	0.72	88,062.31	-	27,795.38	-	115,857.69	93,057.00
20431	Federal Express - Mgmt. Info. Systems	227,716.10	227,716.00	0.10	263,744.21	-	38,885.00	28,500.00	274,129.21	256,216.00
20435	Moss - Psychology	116,138.69	116,138.00	0.69	60,569.00	-	14,682.72	16,080.00	59,171.72	132,218.00
20436	Moss - Education	118,530.23	118,530.00	0.23	559,236.42	-	50,443.26	22,500.00	587,179.68	141,030.00
20438	Hardin - Combinatorics	122,757.73	122,757.00	0.73	3,130.26	-	37,757.97	14,288.00	26,600.23	137,045.00
20442	Hardin - Economics / Managerial Journalism	80,092.46	80,092.00	0.46	213,367.57	-	25,967.36	85,000.00	154,334.93	165,092.00
20443	Sparks COE in Global Research Leadership	112,919.83	112,919.00	0.83	510,981.01	-	107,426.00	32,500.00	585,907.01	145,419.00
20444	Plough - Audiology/Speech	68,261.56	68,261.00	0.56	167,706.03	-	28,072.06	-	195,778.09	68,261.00
24	Total - UOM	3,219,989.39	3,219,977.00	12.39	5,099,806.74	1,137,098.91	423,612.00	5,813,293.65	3,643,589.00	
50	Total LGIs	6,750,949.69	6,305,124.35	445,825.34	15,268,205.24	-	2,190,346.24	564,012.00	16,894,539.48	6,869,136.35

Chairs of Excellence Spending Plan Requests FY 2020-21

EXHIBIT F

	Authorized Spending Limit	Amount Requested	Authorized but not Requested	Reserve at 07/15/2020	Return of Withdrawals 08/14/2020	Transfer of Unused Funds 08/14/2020	Non Recurring Requested	Remaining Reserve Balance	Total Requested
UNIVERSITY OF TENNESSEE									
10104	Racheff Ornamental Horticulture	136,319.78	135,000.00	1,319.78	71,284.04	20,419.08	-	91,703.12	135,000.00
10105	Racheff Material Science	129,946.28	125,000.00	4,946.28	52,617.84	14,109.92	-	66,727.76	125,000.00
10106	COE in English	148,355.28	-	148,355.28	64,428.88	-	-	64,428.88	-
10113	Condra - Computer Engineering	161,165.02	160,000.00	1,165.02	77,336.30	25,145.69	-	102,481.99	160,000.00
10114	Condra - Power Electronics	144,565.01	140,000.00	4,565.01	58,417.74	10,462.57	-	68,880.31	140,000.00
10119	Pilot - Management	130,369.89	130,000.00	369.89	81,753.98	14,523.10	-	96,277.08	130,000.00
10131	Holly - Political Economy	121,464.56	120,000.00	1,464.56	114,479.94	2,175.83	-	116,655.77	120,000.00
10132	Schmitt - History	117,801.00	115,000.00	2,801.00	61,309.82	2,868.76	-	64,178.58	115,000.00
10133	COE in Science, Tech, & Med	113,314.60	110,000.00	3,314.60	81,724.51	19,076.55	-	100,801.06	110,000.00
10134	Shumway - Romance Languages	143,833.88	140,000.00	3,833.88	81,724.55	37,539.57	-	119,264.12	140,000.00
10137	Goodrich - Civil Engineering	135,371.48	135,000.00	371.48	81,769.25	54,297.56	-	136,066.81	135,000.00
10138	Clayton Homes - Finance	110,906.95	-	110,906.95	44,572.84	-	-	44,572.84	-
10145	COE in Policy Studies	111,435.97	110,000.00	1,435.97	19,161.29	8,965.42	-	28,126.71	110,000.00
10146	Blasingame - Agricultural Policy	107,951.70	105,000.00	2,951.70	54,422.78	-	-	54,422.78	105,000.00
10148	Lincoln - Physics	100,434.32	100,000.00	434.32	81,692.94	20,947.60	-	102,640.54	100,000.00
10150	Hunger Gore - Environmental Studies	90,807.24	90,000.00	807.24	77,287.75	11,555.68	-	88,843.43	90,000.00
10201	Van Vleet - Microbiology	135,789.96	135,000.00	789.96	366,377.70	-	-	366,377.70	135,000.00
10202	Van Vleet - Pharmacology	140,345.24	140,000.00	345.24	7,347.88	35,602.56	-	8,209.44	174,741.00
10207	Van Vleet - Biochemistry	147,651.23	-	147,651.23	109,012.71	-	-	109,012.71	-
10208	Van Vleet - Virology	131,186.74	131,000.00	186.74	31,465.66	93,204.88 *	-	36,654.54	219,016.00
10210	Muirhead - Pathology	128,365.02	125,000.00	3,365.02	3,610.41	1,342.91	-	4,953.32	125,000.00
10215	COE in Obstetrics & Gynecology	131,919.76	130,000.00	1,919.76	15,903.85	-	-	15,903.85	130,000.00
10217	LeBonheur - Pediatrics	139,719.43	135,000.00	4,719.43	81,761.08	12,971.56	-	94,732.64	135,000.00
10218	Crippled Children's Hospital	143,544.22	140,000.00	3,544.22	81,746.64	132,711.00	-	214,457.64	140,000.00
10221	Plough - Pediatrics	139,734.10	135,000.00	4,734.10	95,403.41	24,359.50	-	119,762.91	135,000.00
10222	Gerwin - Physiology	119,489.93	119,000.00	489.93	169,921.24	-	-	15,578.00	154,343.24
10223	Hyde - Rehabilitation	137,667.91	135,000.00	2,667.91	75,376.93	2,729.23	-	78,106.16	135,000.00
10227	Dunavant - Pediatrics	176,930.02	175,000.00	1,930.02	80,755.42	32,931.71	-	113,687.13	175,000.00
10228	First Tennessee - Pediatrics	129,817.79	125,000.00	4,817.79	82,727.09	-	-	82,727.09	125,000.00
10229	Federal Express - Pediatrics	141,356.84	140,000.00	1,356.84	81,750.95	-	-	81,750.95	140,000.00
10230	Semmes-Murphey - Neurology	112,029.44	110,000.00	2,029.44	8,352.94	89.03	-	8,441.97	110,000.00
10240	Bronstein - Cardiovascular Phys.	133,379.14	130,000.00	3,379.14	73,461.80	1,228.31	-	74,690.11	130,000.00
10243	Goodman - Medicine	99,558.46	99,000.00	558.46	23,179.15	16,179.95	-	12,180.00	111,180.00
10244	LeBonheur - Pediatrics (II)	126,634.65	125,000.00	1,634.65	81,675.38	-	-	81,675.38	125,000.00
10247	Soloway - Urology	107,856.52	105,000.00	2,856.52	81,693.96	59,752.60	-	141,446.56	105,000.00
10303	Hendrix - Free Enterprise	136,205.82	135,000.00	1,205.82	81,737.28	37,005.65	-	118,742.93	135,000.00
10341	Dunagan - Banking	119,026.72	115,000.00	4,026.72	82,032.45	41,753.81	-	123,786.26	115,000.00
10342	Parker - Food and Fiber Industries	119,742.58	119,000.00	742.58	46,917.09	16,698.41	-	12,000.00	131,000.00
10409	Miller - Management & Tech	138,741.44	135,000.00	3,741.44	81,760.76	0.04	-	81,760.80	135,000.00
10411	SunTrust Bank - Humanities	150,102.77	150,000.00	102.77	82,114.78	30,434.76	-	112,549.54	150,000.00
10412	Unum COE in Applied Mathematics	164,098.42	164,000.00	98.42	81,699.76	10,672.39	-	36,000.00	200,000.00

Chairs of Excellence Spending Plan Requests FY 2020-21

EXHIBIT F

	Authorized Spending Limit	Amount Requested	Authorized but not Requested	Reserve at 07/15/2020	Return of Withdrawals 08/14/2020	Transfer of Unused Funds 08/14/2020	Non Recurring Requested	Remaining Reserve Balance	Total Requested
10416 West - Comm. & Public Relations	118,761.77	118,000.00	761.77	23,180.33	-	-	-	23,180.33	118,000.00
10424 COE in Judaic Studies	119,708.24	115,000.00	4,708.24	22,308.16	-	-	-	22,308.16	115,000.00
10425 Cline - Physical Therapy	122,652.04	120,000.00	2,652.04	78,562.56	-	-	-	78,562.56	120,000.00
10426 Frierson - Business Leadership	118,270.91	115,000.00	3,270.91	20,273.12	-	-	-	20,273.12	115,000.00
10436 Harris - Business	120,196.92	120,000.00	196.92	11,477.41	95,772.12	-	95,772.00	11,477.53	215,772.00
10439 Lyndhurst - Arts Education	127,964.12	125,000.00	2,964.12	108,966.58	20,000.00	-	-	128,966.58	125,000.00
10440 McKee Chair of Excellence in Learning	55,404.09	55,000.00	404.09	67,254.61	0.04	-	-	67,254.65	55,000.00
10535 Boling - Space Propulsion	139,240.70	12,000.00	127,240.70	108,910.63	20,000.00	-	-	128,910.63	12,000.00
10536 HH Arnold in Comp Mech-Space Institute	92,918.56	91,850.00	1,068.56	61,165.87	7,754.97	-	-	68,920.84	91,850.00
50 Total - UT	6,370,054.46	5,738,850.00	631,204.46	3,613,870.04	935,282.76	-	294,287.00	4,254,865.80	6,033,137.00

* Returned 08/24/2020

Summary of Spending Plan Requests FY 2020-21

50 Total - LGIs	6,750,949.69	6,305,124.35	445,825.34	15,268,205.24	-	2,190,346.24	564,012.00	16,894,539.48	6,869,136.35
50 Total - UT	6,370,054.46	5,738,850.00	631,204.46	3,613,870.04	935,282.76	-	294,287.00	4,254,865.80	6,033,137.00
100 Total - LGIs and UT	13,121,004.15	12,043,974.35	1,077,029.80	18,882,075.28	935,282.76	2,190,346.24	858,299.00	21,149,405.28	12,902,273.35

CHAIRS OF EXCELLENCE
BALANCE SHEET
June 30, 2020

ASSETS

Cash and cash equivalents	\$ 4,734,726
Receivables	
Due from colleges and universities	935,283
Investment income receivable	1,422,142
Total receivables	<u>2,357,425</u>
Investments, at fair value	
Government securities	124,926,968
Corporate securities	21,035,078
Investment in exchange traded equity fund	217,433,304
Total investments	<u>363,395,350</u>
TOTAL ASSETS	<u>\$ 370,487,501</u>

LIABILITIES AND FUND BALANCES**LIABILITIES**

Due to colleges and universities	\$ 2,334,488
Due to the Academic Scholars fund	4,115,013
Investments purchased	<u>2,088,993</u>
TOTAL LIABILITIES	<u>8,538,494</u>

FUND BALANCES

Nonspendable corpus	104,361,888
Restricted	<u>257,587,119</u>
TOTAL FUND BALANCES	<u>361,949,007</u>
TOTAL LIABILITIES AND FUND BALANCES	<u>\$ 370,487,501</u>

UNAUDITED

CHAIRS OF EXCELLENCE
STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE
FOR THE YEAR ENDED JUNE 30, 2020

REVENUES

Contributions from private sources	\$ 3,500
Investment income	19,503,030

TOTAL REVENUES	19,506,530
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EXPENDITURES

University of Tennessee	4,766,825
State University and Community College System	4,142,264
Academic Scholars Fund	320,119
Administrative cost	288,145

TOTAL EXPENDITURES	9,517,353
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NET CHANGE IN FUND BALANCE	9,989,177
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FUND BALANCES, BEGINNING OF YEAR	351,959,830
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FUND BALANCES, END OF YEAR	\$ 361,949,007
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UNAUDITED



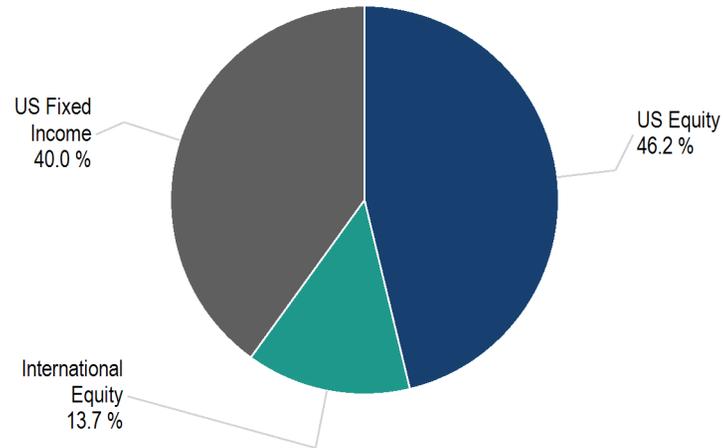
**PERSPECTIVES
THAT DRIVE
ENTERPRISE
SUCCESS**



PERIOD ENDING: JUNE 30, 2020

Investment Performance Monthly Review for

Chairs of Excellence



	Actual	Actual
US Equity	\$169,873,690	46.2%
International Equity	\$50,447,726	13.7%
US Fixed Income	\$147,136,662	40.0%
Total	\$367,458,078	100.0%

	05/31/20	06/30/20	Difference
US Equity	46.1%	46.2%	0.1%
International Equity	13.5%	13.7%	0.2%
US Fixed Income	40.4%	40.0%	-0.4%
Total	100.0%	100.0%	

Total Fund
Performance Summary

Period Ending: June 30, 2020

	1 Mo (%)	3 Mo (%)	YTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	10 Yrs (%)	7/1/17 - 6/30/20 (%)
Total Fund	1.59	12.13	-1.53	5.52	6.72	6.59	7.86	6.72
Total Equity	2.18	18.79	-4.87	4.35	7.77	8.30	11.67	7.77
US Equity	1.81	19.96	-3.29	7.20	10.44	10.49	13.83	10.44
<i>S&P 500</i>	1.99	20.54	-3.08	7.50	10.73	10.73	13.99	10.73
International Equity	3.44	16.09	-8.65	-2.51	1.20	2.34	5.66	1.20
<i>MSCI EAFE</i>	3.40	14.88	-11.34	-5.13	0.81	2.05	5.73	0.81
US Fixed Income	0.73	2.57	6.92	9.33	5.48	4.26	3.97	5.48
<i>80% BC Agg/ 20% US TIPS</i>	0.73	3.16	6.11	8.65	5.27	4.19	3.77	5.27
Fixed Income	0.57	1.85	7.24	9.66	5.59	4.42	4.14	5.59
<i>Barclays Aggregate</i>	0.63	2.90	6.13	8.74	5.32	4.30	3.82	5.32
Inflation Hedged Bonds	1.17	4.37	6.30	8.67	5.28	3.86	3.54	5.28
<i>BBgBarc US TIPS TR</i>	1.12	4.24	6.01	8.28	5.05	3.75	3.52	5.05

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The information presented may be deemed to contain forward-looking information. Examples of forward looking information include, but are not limited to, (a) projections of or statements regarding return on investment, future earnings, interest income, other income, growth prospects, capital structure and other financial terms, (b) statements of plans or objectives of management, (c) statements of future economic performance, and (d) statements of assumptions, such as economic conditions underlying other statements. Such forward-looking information can be identified by the use of forward looking terminology such as believes, expects, may, will, should, anticipates, or the negative of any of the foregoing or other variations thereon comparable terminology, or by discussion of strategy. No assurance can be given that the future results described by the forward-looking information will be achieved. Such statements are subject to risks, uncertainties, and other factors which could cause the actual results to differ materially from future results expressed or implied by such forward looking information. The findings, rankings, and opinions expressed herein are the intellectual property of Verus and are subject to change without notice. The information presented does not claim to be all-inclusive, nor does it contain all information that clients may desire for their purposes. The information presented should be read in conjunction with any other material provided by Verus, investment managers, and custodians.

Verus will make every reasonable effort to obtain and include accurate market values. However, if managers or custodians are unable to provide the reporting period's market values prior to the report issuance, Verus may use the last reported market value or make estimates based on the manager's stated or estimated returns and other information available at the time. These estimates may differ materially from the actual value. Hedge fund market values presented in this report are provided by the fund manager or custodian. Market values presented for private equity investments reflect the last reported NAV by the custodian or manager net of capital calls and distributions as of the end of the reporting period. These values are estimates and may differ materially from the investments actual value. Private equity managers report performance using an internal rate of return (IRR), which differs from the time-weighted rate of return (TWRR) calculation done by Verus. It is inappropriate to compare IRR and TWRR to each other. IRR figures reported in the illiquid alternative pages are provided by the respective managers, and Verus has not made any attempts to verify these returns. Until a partnership is liquidated (typically over 10-12 years), the IRR is only an interim estimated return. The actual IRR performance of any LP is not known until the final liquidation.

Verus receives universe data from InvMetrics, eVestment Alliance, and Morningstar. We believe this data to be robust and appropriate for peer comparison. Nevertheless, these universes may not be comprehensive of all peer investors/managers but rather of the investors/managers that comprise that database. The resulting universe composition is not static and will change over time. Returns are annualized when they cover more than one year. Investment managers may revise their data after report distribution. Verus will make the appropriate correction to the client account but may or may not disclose the change to the client based on the materiality of the change.

STATE OF TENNESSEE



TENNESSEE DEPARTMENT OF TREASURY

MEMORANDUM:

To: Members of the Board of Trustees - Chairs of Excellence Trust

CC: COE Related Parties

From: Jaye Chavis, COE Administrator *JC*

Subject: MTSU Revised Spending Plan Requests FY 2019-20

Date: November 15, 2019

In recognition that special circumstances may arise subsequent to the approval of a Chair’s spending plan, the policies governing the Board of Trustees of the Chairs of Excellence Trust authorize the Trustees to approve spending plan revisions.

Funds have been determined to be available for this chair to fund the revision without requiring liquidation of current investments. Pursuant to policy, this revision shall be considered approved by the Trustees if no objection is received within 15 days. If a Trustee voices objection, the revised spending plan will be considered at a scheduled meeting of the Board.

Middle Tennessee State University has requested the following spending plan revision on behalf of the following Chair:

	Russell Chair of	
Chair Name	Manufacturing Excellence	
Chair Number	20328	
Approved FY19-20 Spending Plan Request	\$	-
Requested Recurring Increase		-
Requested Non-recurring Increase		3,021.10
Revised FY19-20 Spending Plan Request	<u>\$</u>	<u>3,021.10</u>
Purpose of Revision	Salaries and benefits, telephone and printing costs	

Office of Business and Finance
Middle Tennessee State University
103 Cope Administration Building
1301 East Main Street
Murfreesboro, Tennessee 37132



MEMORANDUM:

To: Jaye Chavis

CC: Ben Jones, Denise Hollowell, Becky Cole

From: Jennifer Coppinger, Director of Budget & Financial Planning

Handwritten initials "JAC" in black ink, positioned to the right of the "From:" line.

Subject: Chairs of Excellence Trust – Revised Spending Plan Russell Chair #20328

Date: November 4, 2019

We hereby request a revision to the Russell Chair of Manufacturing Excellence, #20328. We are requesting \$3,021.10 in nonrecurring funds for salaries and benefits, telephone and printing costs.

STATE OF TENNESSEE



TREASURY DEPARTMENT

STATE CAPITOL
NASHVILLE, TENNESSEE 37243-0225

MEMORANDUM:

To: Members of the Board of Trustees - Chairs of Excellence Trust

CC: COE Related Parties

From: Jaye Chavis, COE Administrator 

Subject: UT Revised Spending Plan Requests FY 2019-20

Date: May 15, 2020

In recognition that special circumstances may arise subsequent to the approval of a Chair’s spending plan, the policies governing the Board of Trustees of the Chairs of Excellence Trust authorize the Trustees to approve spending plan revisions.

The University of Tennessee has requested the following spending plan revision on behalf of the following chair:

Chair Name	Van Fleet COE in Virology
Chair Number	10208
Approved FY19-20 Spending Plan Request	\$ 122,169
Requested Recurring Increase	-
Requested Non-recurring Increase	64,442
Revised FY2019-20 Spending Plan Request	<u>\$ 186,611</u>

Purpose for Revision:

- Leica CM1960 Cryostat \$58,442.00
- Computer \$6,000.00

Funds have been determined to be available for each chair to fund the revisions without requiring liquidation of current investments. Pursuant to policy, these revisions shall be considered approved by the Trustees if no objection is received within 15 days. If a Trustee voices objection, the revised spending plan will be considered at a scheduled meeting of the Board.



THE UNIVERSITY of TENNESSEE

KNOXVILLE, CHATTANOOGA, MARTIN, TULLAHOMA, MEMPHIS

OFFICE OF THE TREASURER

May 15, 2020

Mr. Jaye Chavis
COE Program Administrator
State of Tennessee
Treasury Department
Ninth Floor, Andrew Jackson Building
Nashville, TN 37243

Dear Mr. Chavis:

Enclosed please find a spending plan revision request for the Van Vleet Chair of Excellence in Virology (10208). The requested increase is to purchase equipment from the Reserve Bond Trust as the enclosure details.

Please let me know if you have questions or need additional information.

Thank you.

Sincerely,

A handwritten signature in black ink that reads "Mark A. Paganelli".

Mark A. Paganelli
Treasurer

MAP:tm
Enclosure

The University of Tennessee
 FY 2020 COE Spending Plan Revisions
 May 15, 2020

Chair	Chair Number	Original Budget	Requested Increase	Revised Budget	Reason for Increase	
Van Vleet COE - Virology	10208	122,169.00	0.00	122,169.00	N/A	58,442.00
Spending Plan		0.00	64,442.00	64,442.00	Leica CM1950 Cryostat	6,000.00
Non-Recurring Reserves					Computer	

STATE OF TENNESSEE



TREASURY DEPARTMENT

STATE CAPITOL
NASHVILLE, TENNESSEE 37243-0225

MEMORANDUM:

To: Mark A. Paganelli, Tim Mapes

CC: Members of the Board of Trustees - Chairs of Excellence Trust
COE Related Parties

From: Jaye Chavis, COE Administrator 

Subject: UT Revised Spending Plan Request FY2019-20

Date: June 2, 2020

In accordance with the rules adopted by the COE Board, requests for spending plan revisions shall be considered approved by the Trustees if no objection is received within 15 days. If a Trustee voices objection, the revised spending plan will be considered at a scheduled meeting of the Board. Therefore, with regard to the spending plan revision request below from The University of Tennessee, approval is granted since there have been no objections received within 15 days of this request being provided to members of the Board of Trustees for consideration on May 15, 2020.

Chair Name	Van Fleet COE in Virology
Chair Number	10208
Approved FY19-20 Spending Plan Request	\$ 122,169
Requested Recurring Increase	-
Requested Non-recurring Increase	64,442
Revised FY2019-20 Spending Plan Request	<u>\$ 186,611</u>

Purpose for Revision:

- Leica CM1960 Cryostat \$58,442.00
- Computer \$6,000.00

REVISED and RESTATED

STATE OF TENNESSEE
CHAIRS OF EXCELLENCE
ENDOWMENT TRUST AGREEMENT

THIS TRUST AGREEMENT AND DECLARATION OF TRUST, made and entered into this 26th day of August, 1987, as amended and restated the 23rd day of May, 2005 and is hereby amended and restated this the 11th day of October, 2017 on behalf of the State of Tennessee;

WITNESSETH

WHEREAS, the State of Tennessee 94th General Assembly has passed and the Governor has signed Public Chapter 1002, Acts of 1984; and

WHEREAS, Section 44, Item 1 of Public Chapter 1002, appropriates ten million dollars to the State Treasurer as Trustee for the Chairs of Excellence Endowment; and

WHEREAS, such Section also provides that matching amounts will be paid into such Endowment by the public universities in Tennessee; and

WHEREAS, the purpose of such Endowment is to provide a corpus which generates income sufficient to fund Chairs of Excellence at various Tennessee public universities on a perpetual basis; and

WHEREAS, this Trust is hereby created to manage such funds and distribute them in accordance with the provisions of Public Chapter 1002 and this Trust Agreement; and

WHEREAS, the State of Tennessee 105th General Assembly passed legislation defining corpus and defining income as set out in Public Chapter 91, Acts of 2005;

WHEREAS, the State of Tennessee 110th General Assembly passed legislation revising the Trustees and eligible state universities:

NOW THEREFORE, in consideration of the foregoing premises, a Trust is hereby established as follows:

I

NAME

The name of this Trust shall be the State of Tennessee Chairs of Excellence Endowment Trust Fund hereinafter called the "Trust."

II

PURPOSE

The Trust is established exclusively for the management and investment of monies transferred to the Trust by the State of Tennessee, by its public universities and by private sources on behalf of a respective university for the Chairs of Excellence Program. The sole object and purpose of the Trust is to fund the Chairs of Excellence Program and thereby to further the cause of education in Tennessee by acquiring and investing funds, the income from which, after payment of the necessary expenses, shall be devoted exclusively to the Chairs of Excellence Program.

III

COMMINGLING OF FUNDS FOR INVESTMENT

The property transferred to this Trust shall be commingled with, and invested or reinvested with, other monies transferred to the Trust. All or a portion of the Trust may be invested or reinvested jointly with other monies, not a part of the Trust, which are held by the State Treasurer including, but not limited to, assets of the Tennessee Consolidated Retirement System and the Pooled Investment Fund established pursuant to Tennessee Code Annotated, Title 9, Chapter 4. When such joint investment occurs, detailed accounting records shall be maintained by the Trustee in accordance with generally accepted accounting principles.

IV
TRUSTEES

(a) The Trustees of the Trust shall be the Governor, the State Treasurer, the Secretary of State, the Commissioner of Finance and Administration, the Comptroller of Treasury, the President of the University of Tennessee and the President of one (1) of the specified, four-year state universities who serve a three-year term on a rotating basis as prescribed by Tennessee Code Annotated, Title 49, Chapter 7, Part 501, who shall all serve ex-officio.

(b) The State Treasurer shall serve as Chairman of the Board of Trustees of the Trust.

(c) The Trustees shall serve without salary, but each member shall be reimbursed for actual and necessary expenses including travel expenses in accordance with the comprehensive travel regulations as promulgated by the Department of Finance and Administration and approved by the Attorney General.

(d) The State Attorney General or his designee shall serve as legal advisor to the Board of Trustees.

(e) The Board of Trustees shall meet as determined by the Chairman upon notice to all members.

(f) Four (4) members of the Board shall constitute a quorum. A majority vote of the members present and voting shall be necessary for a decision by the Board.

(g) The Trustees shall have all powers provided by Tennessee law for fiduciaries acting in a similar capacity, subject to the provisions of this instrument.

V
INVESTMENT

Monies in the Trust shall be invested by the Treasurer in accordance with an investment policy approved by the Trustees which shall take into account preservation of principal and maximization of income. The investment policy shall be governed by the same restrictions which apply to the Tennessee Consolidated Retirement System except that the portion of the trust fund which comes from public funds cannot be invested in corporate stocks. Prior to the approval of an investment policy, funds shall be invested in the Pooled Investment Fund established by Tennessee Code Annotated, Title 9, Chapter 4. The Trustees and the Treasurer acting through the investment staff of the Treasury Department shall exercise that degree of judgment and care under circumstances then prevailing, which persons of prudence, discretion and intelligence exercise in the management of their own affairs, not for speculation, but for investment, considering the probable safety of their capital as well as the probable income to be derived.

VI
CORPUS

The corpus of the Trust shall consist of monies transferred to it by the State of Tennessee, by its public universities and by private sources on behalf of a respective university. Monies transferred to the Trust by or on behalf of a university shall be transferred by or with the approval of the appropriate governing board. The corpus of the Trust shall not be expended for any purpose other than the purchase of investments pursuant to investment policy established in accordance with Section V. Contributions in excess of the required matching funds may be made to increase the corpus of a Chair.

VII FUNDING

The Trust shall be initially funded by a state appropriation of \$10 million authorized by Public Chapter 1002, Acts of 1984. This appropriation, and such additional appropriations as may from time to time be made, will be credited equally to two General Accounts: one for the University of Tennessee, and one for the state universities listed in Tennessee Code Annotated §49-7-501 (c)(7)(A), unless otherwise directed by law. As each Chair is designated pursuant to Section IX, a share of the appropriation as determined by the appropriate governing board will be transferred to a Subaccount created for that Chair. Such appropriation allocated per Chair shall be matched on a one-to-one basis by the participating institutions. These matching contributions will be credited directly to the Subaccount for the Chair to which they were contributed.

VIII INCOME and SPENDING AUTHORITY

(a) The income from the Trust, as determined in accordance with generally accepted accounting principles, shall be expended for the exclusive purpose of funding the Chairs of Excellence Program; however, the allowable expenses of the Trustees and the expenses of investing said Trust shall also be deducted from the income of the Trust.

(b) Each General Account will be credited with income based on the account balance not yet allocated to fund Subaccounts. Income allocated to the General Account shall be incorporated into the corpus of the Trust at the General Account level.

(c) Each Subaccount shall be allocated income based on its account balance. In the event that the matching funds are not deposited to, the Trust at the time the funds from the General Account are allocated for a Chair, the Subaccount shall be established and all income allocable on the value of the funds allocated and contributed to the Subaccount shall be paid into the Subaccount. No amount shall be spent from the Subaccount for a Chair until all matching funds required by Section VII are deposited in the Trust and all conditions of Section IX are met.

(d) The trustees may adopt a spending plan policy for the Chairs that permits the expenditure of income accrued by the chair. Income means all earnings from the

trust's investment portfolio from whatever source derived including, but not limited to, interest, dividends, realized capital gains (or losses) and any income previously applied to corpus of the trust.

(e) Any amount authorized to be spent by the Spending Plan adopted by the Trustees that has not been expended at the close of the fiscal year may be transferred into a special reserve account for that Chair.

(f) Funds shall be paid from the Subaccount for each approved Chair in accordance with a schedule acceptable to the Trustees which is submitted prior to the beginning of each fiscal year by the University of Tennessee and the state universities listed in Tennessee Code Annotated §49-7-501 (c)(7)(A) for their respective Chairs. Said schedule shall specify the total annual requirement and the frequency of payments which shall provide, to the extent practical, for the maximum investment of funds within the Trust.

(g) The University of Tennessee and the state universities listed in Tennessee Code Annotated §49-7-501 (c)(7)(A), respectively, shall annually certify to the Trustees that all funds expended were expended for the Chair for which the income was intended. Said certification shall be made each year by the earlier of August 30 or the date prescribed by the Tennessee Department of Finance and Administration as the accounts receivable deadline. To the extent that the payments made in any fiscal year were in excess of the actual expenses certified for the Chair, the excess amount will be deducted from the first payment(s) made from the Trust for the Chair in the succeeding fiscal year.

(h) Balances in the special reserve accounts will continue to earn income which will be credited directly into each special reserve account.

(i) Any funds in the special reserve account for a Chair are available to supplement the funding of the Chair as determined by the Trustees. After a period of five (5) years during which no funds from a special reserve account have been used, the University of Tennessee or the state universities listed in Tennessee Code Annotated §49-7-501 (c)(7)(A) may request that such funds be transferred to a new Chair of Excellence or to supplement an existing Chair of Excellence. The Trustees, when considering a request for transfer must consider the long term adequacy of the corpus of the trust for the Chair

prior to making a transfer. Upon good cause shown, the Trustees may at their discretion, authorize such transfer.

IX

TRUST BENEFICIARIES

(a) Institutions eligible to participate in the Chairs of Excellence Program shall be the State's four year public universities which grant baccalaureate degrees and the University of Tennessee Space Institute. All eligible institutions shall receive at least one (1) Chair of Excellence.

(b) The respective governing boards shall notify the Trustees of each Chair designation in writing. The notification shall include sufficient information to indicate that the Chair complies with all applicable laws and such other information as is necessary to the efficient administration of the Trust. The information to be provided will be specified by the Trustees.

(c) No funds may be expended under the Chairs of Excellence Program until the governing boards have received the written comments on each specific Chair established from the Joint Legislative Oversight Committee created by Public Chapter 7 of the First Extraordinary Session of 1984.

X

BOOKS AND RECORDS

The books and records of the Trust shall be maintained by the Treasurer in accordance with generally accepted accounting principles and shall be open to public inspection. Such records shall be subject to audit by the State Comptroller or his designee. Accounting for the Trust will be at a general ledger account level with detail support by Chair at the subsidiary level.

XI

AMENDMENT

The Trustees shall have the right at any time and from time to time to amend, in whole or in part, any or all of the provisions of this Trust; however, no such amendment shall authorize or permit the Trust Fund (other than such part as is required

to pay expenses) to be used for or diverted to purposes other than those expressed in this Trust Agreement.

XII
APPROVAL

This Trust shall not be effective until approved by the State Attorney General and Reporter.

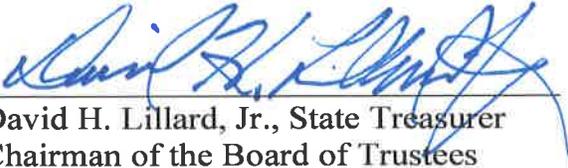
XIII
IRREVOCABILITY

This Trust shall be irrevocable.

XIV
CHOICE OF LAW

The Trust created herein is to be construed according to the laws of the State of Tennessee.

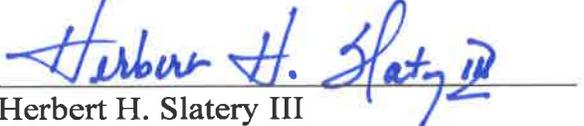
ACCEPTED:



David H. Lillard, Jr., State Treasurer
Chairman of the Board of Trustees
Chairs of Excellence Endowment Trust

DATE: October 11, 2017

APPROVED:



Herbert H. Slatery III
Attorney General and Reporter

DATE: 10/21/2017

**CHAIRS OF EXCELLENCE
ENDOWMENT TRUST FUND**

INVESTMENT POLICY
Revised and Restated

Effective: October 11, 2017

Revision History:

Revised and Restated: December 17, 2015

Revised and Restated: May 23, 2005

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I. Overview and Authority

A. Introduction

The Chairs of Excellence Endowment Trust Fund (“Trust”) is established to fund the Chairs of Excellence program (“Program”) as further set forth within the Chairs of Excellence Endowment Trust Agreement dated August 26, 1987, as may be amended from time to time (“Trust Agreement”).

B. Authority

The investments by the Trust shall be governed by the investment policies and guidelines (“Investment Policy”) adopted by the Board of Trustees. The State Treasurer, a constitutional officer, is responsible for the investment and reinvestment of the Trust’s monies and assets. In implementing this Investment Policy, the State Treasurer hereby delegates certain responsibilities, including the power to invest and reinvest the Trust’s assets within the criteria established within this Investment Policy, to the State of Tennessee, Treasury Department’s Chief Investment Officer (“CIO”) and Investment Division Staff. The State Treasurer shall retain oversight of the CIO and the Investment Division Staff in the performance of duties delegated under this Investment Policy.

C. Fiduciary Standard

All assets of the Trust shall be invested and managed solely in the interest of the beneficiaries of the Trust in a manner that is consistent with the standard of prudence, as set forth within the Trust Agreement.

It is recognized that the requirement of the corpus to not be expended for any purpose shall not be construed to apply to investment decisions to sell securities at a loss when a prudent determination to sell is indicated by market factors, credit considerations or other appropriate factors.

D. Compliance with the Law

The Board of Trustees, Investment Division Staff and investment-related service providers are required to comply with all applicable federal and state laws, rules and regulations. The Investment Policy may reference or restate applicable laws, rules and regulations, or portions thereof, for convenience; however, in the event of any conflict, the following items shall govern in order of precedence as listed: i) laws, rules and regulations, ii) Trust Agreement ii) Investment Policy, and iv) other policies, guidelines, or procedures. Each fiduciary to the Trust is ultimately responsible for compliance with applicable laws, rules and regulations and the requirements of the Trust Agreement, Investment Policy and, as applicable, other policies, guidelines and procedures.

E. Scope

The Investment Policy is binding on all persons and entities with authority over the Trust's assets, including the Board of Trustees, Investment Division Staff and investment-related service providers, as well as any other person who or entity that may have a fiduciary relationship with the Trust.

II. Policy Objective

The purpose of this Investment Policy is to support the Trust's primary objective by:

- Outlining the distinct roles and responsibilities of the Board of Trustees, Investment Division Staff and investment-related service providers;
- Establishing formalized benchmarks to measure and evaluate the performance results of the Trust;
- Setting forth the additional investment criteria, which the Board of Trustees judges to be prudent, in consideration of the purposes, terms, distribution requirements and other circumstances of the Trust Fund, and in the best interest of the beneficiaries;
- Communicating the Investment Policy, as approved by the Board of Trustees, to the Investment Division Staff, investment-related service providers and any other person who or entity that may have a fiduciary relationship with the Trust Fund; and
- Functioning as a supervisory tool, guiding the ongoing oversight of the Trust.

III. Roles and Responsibilities

In addition to the responsibilities described below and throughout the Investment Policy, investment-related service providers, as well as any other person who or entity that may have a fiduciary relationship with the Trust Fund, may have additional duties and responsibilities outlined within federal and state laws, rules and regulations, executed contracts or agreements, or as dictated by standard business or industry practices.

A. Board of Trustees

- 1) Operate with a duty of undivided loyalty;
- 2) Adopt an Investment Policy which establishes the additional investment criteria, which the Board of Trustees judge to be prudent, in consideration of the purposes, terms, distribution requirements and other circumstances of the Trust Fund, and in the best interest of the beneficiaries;
- 3) Delegate investment and management functions that a prudent trustee of comparable skills could properly delegate under the circumstances;
- 4) Review and, if applicable, authorize the use of investment-related service providers or the processes employed by Investment Division Staff;
- 5) Evaluate the investment performance of the Trust, through reports supplied by the State Treasurer, Investment Division Staff and service providers; and

- 6) Monitor the Trust's compliance with this Investment Policy and applicable federal and state laws, rules and regulations.

B. State Treasurer

- 1) Implement the Investment Policy, as approved by the Board of Trustees;
- 2) Subject to retained oversight of the functions performed, delegate investment and management functions that a prudent trustee of comparable skills would properly delegate under the circumstances;
- 3) Review and, as applicable, authorize the use of investment-related service providers and the employment of Investment Division Staff;
- 4) Evaluate and, as applicable, approve the processes employed and procedures established by Investment Division Staff; and
- 5) With the advice of legal counsel, negotiate and execute all contracts, agreements and memorandums of understanding in accordance with applicable procurement policies and law.
- 6) Notify the Board of Trustees of situations that merit their attention.

C. Chief Investment Officer

- 1) Assume executive responsibility and authority, as delegated by the State Treasurer, for the ongoing evaluation and management of the Trust, ensuring compliance with the Investment Policy, as approved by the Board of Trustees, and such other guidelines, policies, procedures, internal controls, laws, rules and regulations that may apply;
- 2) Undertake the necessary authority to effectively manage and supervise the Investment Division Staff;
- 3) Delegate investment and management functions that a prudent trustee of comparable skills would properly delegate under the circumstances;
- 4) Report to and, as necessary or upon request, consult with the State Treasurer and Assistant Treasurer of Investments and Deferred Compensation on administrative, organizational and investment activities;
- 5) Collaborate with Investment Division Staff and, as applicable, investment-related service providers on development and implementation of appropriate investment strategies;
- 6) Prepare and submit reports, as required, to document investment activities;
- 7) Take prudent actions that are deemed essential to protect the principal of the Trust Fund with any emergency actions, including, but not limited to aggressive rebalancing, being promptly reported to the Treasurer and the Board of Trustees; and
- 8) Notify the State Treasurer of situations that merit his attention.

D. Investment Division Staff

- 1) Assume fiduciary responsibility and authority, as delegated by the State Treasurer and CIO, for the Investment Division Staff member's role in the ongoing evaluation and management of the Trust Fund's assets;
- 2) Use his/her/their individual special skills and expertise in an effort to accomplish the primary objective of the Trust, as stated in the Investment Policy, as approved by the Board of Trustees;
- 3) Ensure compliance with the Investment Policy, as approved by the Board of Trustees, and such other guidelines, policies, procedures, internal controls, laws, rules and regulations that may apply;
- 4) Assist the State Treasurer, Assistant Treasurer of Investments and Deferred Compensation and/or CIO with respect to any matters related to the Trust Fund's assets;
- 5) Prepare and submit reports, as required, to document investment activities; and
- 6) Notify the State Treasurer of situations that merit his attention.

IV. Investment Principles

A. Investment Objective

The primary investment objective of the Trust is to obtain the highest available return on investments consistent with the preservation of principal, while maintaining sufficient income generation to fund the Program.

B. Investment Criteria and Benchmarks

Board authorizes the State Treasurer, Chief Investment Officer and Investment Staff to invest and reinvest the Trust's monies and assets in any fixed income securities, equity securities and fixed income or equity based publicly traded investment company securities that the Tennessee Consolidated Retirement System is permitted to invest, except that the portion of the Trust which comes from public funds cannot be invested in equities. Investment company securities shall be classified by the underlying asset class type (e.g. fixed income exchange traded funds classified as fixed income securities).

To ensure that no public funds are invested in equity, public funds, capital gains on public funds, and all current income on public funds exceeding withdrawals (i.e. Bond Account) shall be invested in fixed income securities. Private contributions (i.e. Stock Account) may be invested in equity securities.

Based on input from the CIO and Investment Division Staff, the Board of Trustees has established the following benchmark indices:

<u>Asset Class</u>	<u>Benchmarks</u>
Domestic Equities	S&P 500 Index
International Equities	MSCI EAFE Index
Domestic Fixed Income Securities	Custom Benchmark: 80% Bloomberg Barclays US Aggregate Bond Index and 20% Bloomberg Barclays US Treasury US TIPS TR

V. Custodian and Service Providers

The Trust’s assets, that are not co-invested with other funds held by the State Treasurer, shall be held in a separate account at the same master custodian financial institution that is utilized by the Tennessee Consolidated Retirement System.

If determined to be in the best interest of the Trust, the State Treasurer is authorized to contract for investment-related service providers for the Trust.

VI. Investment Risk Monitoring and Reporting

The State Treasurer, Assistant Treasurer of Investments and Deferred Compensation, CIO and Investment Division Staff, along with the assistance of other Treasury Department employees, will establish written policies and procedures, including, but not limited to, procedures and internal controls, which are an integral component of implementing this Investment Policy.

The State Treasurer shall provide a quarterly investment summary report and an annual report to the Board of Trustees.

VII. Administrative Fee

The State Treasurer may charge an investment-related administrative fee to the Trust. The fee rate (basis points) may be deducted from the Trust, as an investment expense. The State Treasurer shall annually report such fee to the Board of Trustees.

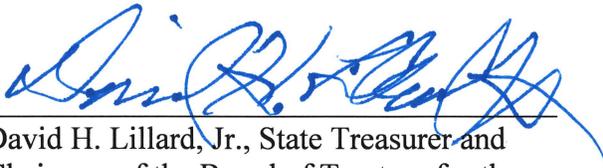
VIII. Other Considerations

The Board of Trustees hereby authorizes the State Treasurer to take, for and on behalf of the Trust, all actions necessary to comply with applicable federal and state securities laws, rules and regulations. In cases of uncertainty, the State Treasurer is authorized to provide interpretive

guidance and approve, from time to time, variances from the requirements contained within the Investment Policy in furtherance of compliance or as he deems in the best interest of the Trust, consistent with both fiduciary standards and the scope of the Investment Policy. Such interpretive guidance or variance shall be reported in writing to the Board at its next meeting.

IX. Policy Adoption

The Board of Trustees for the Chairs of Excellence Endowment Trust Fund adopted this revised and restated Investment Policy at its meeting held on October 11, 2017.

A handwritten signature in blue ink, appearing to read "David H. Lillard, Jr.", is written over a horizontal line.

David H. Lillard, Jr., State Treasurer and
Chairman of the Board of Trustees for the
Chairs of Excellence Endowment Trust Fund

ADDITIONAL POLICIES
OF THE BOARD OF TRUSTEES FOR THE
CHAIRS OF EXCELLENCE ENDOWMENT FUND
(Revised and Restated)

Program Objective

The Chairs of Excellence (COE) program is essentially an endowment program whereby capital has been donated or contributed with the intent to provide a recurring source of income for each chair established by an eligible institution, as outlined in Tennessee Code Annotated §49-7-502(b). If investment returns over a long term horizon exceeds the spending plan at a rate equal to or greater than inflation, then the level of annual income for each chair should continue to maintain its purchasing power by growing at no less than the inflation rate.

Deposits and Withdrawals

All deposits will be based on the current market value of the total Trust at the time of the transactions. All withdrawals will be based on the market value of the total Trust as of the previous month end. All withdrawals shall be made on the fifteenth day of the month after the quarter end (i.e. January 15th, April 15th, July 15th, and October 15th), or the first working day thereafter should the fifteenth not be a working day. Withdrawals shall be used to reimburse the expenses for the previous quarter.

Separate Accounting for Private Contributions

The Trustees recognize that under Article II, Section 31 of the Tennessee Constitution, equity investments are restricted to those funds contributed to the Trust from private sources plus any reinvested income from such investments. In order to ensure compliance with this requirement, that portion of the privately contributed funds that are to be invested in equity (stocks) investments shall be accounted for separately.

Each participating eligible institution will designate, for new chairs, the percentage of private contributions to be deposited to the Stock Account; provided that a minimum of 25% of the total value of the newly created chair will be deposited to the Stock Account. The allocation will be conveyed in the letter from the eligible institution notifying the State Treasurer's staff of the creation of the chair. The Trustees will either approve the allocation or recommend an alternative considering the long term financial viability of the chair. New contributions to a chair corpus in excess of the original funding commitment will be allocated in a manner consistent with the provisions of this paragraph.

Chair asset allocation after initial funding will be based upon long term investment objectives with consideration given for providing sufficient flow of income to the chair. Funds may be transferred from the Stock Account to the Bond Account at the request of the participating eligible institution with no approval by the Trustees if a minimum of 25% of the total value of the chair is maintained in the Stock Account and the chair is financially viable. The board reserves the right to call a meeting if questions arise about the financial viability of any chair. However, in order to ensure no public funds are invested in equity securities, funds may not be transferred from the Bond

Account to the Stock Account.

Establishment of Accounts and Sub-accounts

For each chair there shall be two accounts established for purposes of investing and accounting for the assets of the Chairs of Excellence Trust. There shall be a Stock Account that represents the equity portfolio and a Bond Account that represents the fixed income portfolio.

The Stock Account shall be defined below:

Stock Trust

The Stock Trust shall represent contributed capital (corpus) as defined in this policy. This account will change in value from investing activity, deposits, withdrawals, and transfers.

Investing activity - Changes in value from investing activity includes: dividends, realized gains and losses, unrealized gains and losses, and other types of gains, losses, income, and/or investment expenses.

Deposits - The contributed capital (corpus) from private sources.

Withdrawals - Spending plan withdrawals for recurring expenditures, as set out in this policy, shall be made from the stock trust.

Transfers - An amount authorized each year under the spending plan that is not withdrawn may be transferred to the Reserve Bond Trust. Also, a chair may transfer an amount from the Stock Trust to the Bond Trust. Such transfers must be submitted by authorized staff at the eligible institution by August 15th or the first working day thereafter should the fifteenth not be a working day.

The Bond Account shall consist of two sub-accounts as defined below:

Bond Trust

The Bond Trust sub-account shall represent contributed capital (corpus) as defined in the policy. This sub- account will change in value from investing activity, deposits, withdrawals, and transfers.

Investing activity - Changes in value from investing activity includes: interest income, realized gains and losses, unrealized gains and losses, and other types of gains, losses, income, and/or investment expenses.

Deposits- The contributed capital (corpus) from public or private sources.

Withdrawals - Spending plan withdrawals for recurring expenditures, as set out in this policy, shall be made from the Bond Trust.

Transfers - An amount authorized each year under the spending plan that is not withdrawn may be transferred to the Reserve Bond Trust. Such transfers must be submitted by authorized staff at the eligible institution by August 15th or the first working day thereafter should the fifteenth not be a working day.

**Reserve
Bond Trust**

An amount authorized each year under the spending plan that is not withdrawn may be transferred from the Bond Trust or Stock Trust to this sub-account. This sub-account will change in value from investing activity, withdrawals, and transfers.

Investing activity- Changes in value from investing activity includes: interest income, realized gains and losses, unrealized gains and losses, and other types of gains, losses, income, and/or investment expenses.

Withdrawals- Non-recurring expenditures, as set out in this policy, shall be made from the Reserve Bond Trust.

Transfers - A chair may transfer an amount from the Reserve Bond Trust to the Bond Trust.

Calculation of Authorized Spending Plan Amount

The annual authorized expense under each chair shall be 4% of the 3-year average market value of the chair (excluding the Reserve Bond Trust) using December 31 balances in the preceding three calendar years. In the case of chairs fully funded for less than three years, the market value average will be based on the market values at fiscal year ends in which the chair was fully funded. However, no withdrawal shall be made that will reduce the market value of the Stock Account to an amount less than the corpus that is in Stock Account. No withdrawal shall be made that will reduce the market value of the Bond Account to an amount less than the corpus that is in the Bond Account.

The amount withdrawn under the spending plan shall be allocated to the Stock Trust and the Bond Trust in the same ratio as the average market value of the two trusts that was utilized to calculate the authorized expense. Upon written request from the governing board, the governing board may designate the specific amount of the spending plan withdrawal that is to be allocated to the two trusts.

Spending Plan

Annually, each eligible institution shall submit a spending plan for each institution chair for approval by the Trustees. No withdrawal may be made until a plan is submitted and approved by the Trustees. It is the intent to utilize the spending plan for recurring expenses; however, the final decision will rest with the Trustees through their approval of the spending plan.

In recognition that unusual circumstances arise subsequent to the approval of spending plans by the Trustees, such as the filling or creation of a chair, unexpected requirements for equipment purchases or other unforeseen recurring expenses, it shall be the policy of the Trustees to exercise the following authority regarding revisions to spending plans:

- A. Requests for revisions of spending plans shall be submitted to the Chairman of the Board of Trustees (Chairman). Any such request should detail the purpose of the revision to the spending plan.
- B. The Chairman shall notify each Trustee of the requested revision. In addition, the Chairman shall review such request and comment to the Trustees regarding whether funds are available within the chair to fund the revisions and whether providing such funds will require liquidation of current investments.
- C. If no objection to approval of the proposed revision is received by the Chairman within fifteen (15) days of notification, the revision shall be considered approved by the Trustees, and the Chairman shall be authorized to take action as is necessary to implement the approved revision. If a Trustee voices objection, the Chairman shall schedule a meeting of the Trustees to consider the spending plan revision.

Alternative Spending Plan

The Trustees recognize that newly established chairs might experience market value declines resulting from negative investment returns due to the volatility of the financial marketplace. Accordingly, the spending plan of a chair may be based on realized income from stock dividends and bond interest. The spending of realized stock dividends and bond interest is not considered to be a part of the corpus.

Non-recurring Expenses Plan

The amount available for withdrawal in accordance with the spending plan policy that is not withdrawn will be transferred to the Reserve Bond Trust. This transfer will occur each year following the fourth quarter drawdown unless the eligible institution requests in writing that such funds are not to be transferred to the Reserve Bond Trust.

It is the intent to utilize the Reserve Bond Trust for non-recurring expenses; however, the final decision will rest with the appropriate eligible institution. The Trustees shall approve an eligible institution's request for withdrawal from the Reserve Bond Trust unless such withdrawal would cause an extraordinary liquidation of investments.

Transfers from Reserve Trust to the Trust

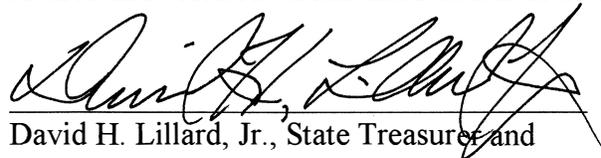
Upon written request from the eligible institution, accumulations in the Reserve Bond Trust may be transferred to the Bond Trust.

Certification of Expenditures

Each participating eligible institution shall annually report to the Trustees that all funds expended were expended for the chair for which the income was intended. In addition, each participating eligible institution will report the amount and percentage of each chair's budget, which is funded from the Trust, federal, institutional, and other funds. Said certification shall be made each year by August 30.

Policy Adoption

The Board of Trustees for the Chairs of Excellence Endowment Trust Fund adopted these revised and restated Additional Policies at its meeting held on October 4, 2018.



David H. Lillard, Jr., State Treasurer and
Chairman of the Board of Trustees for the
Chairs of Excellence Endowment Trust Fund