

Gluck Equine Research Foundation, Inc.

UNIVERSITY OF KENTUCKY • 2023 FINANCIAL STATEMENTS

University of Kentucky Gluck Equine Research Foundation, Inc. A Component Unit of the University of Kentucky Financial Statements

Years Ended June 30, 2023 and 2022

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600 N. Hurstbourne Parkway, Suite 350 / Louisville, KY 40222 **P** 502.581.0435 / **F** 502.581.0723

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Independent Auditor's Report

Board of Directors
University of Kentucky
Gluck Equine Research Foundation, Inc.
University of Kentucky
Lexington, Kentucky

Opinion

We have audited the financial statements of the University of Kentucky Gluck Equine Research Foundation, Inc. (Foundation), a nonprofit corporation affiliated with and a component unit of the University of Kentucky, as of and for the years ended June 30, 2023 and 2022, and the related notes to the financial statements, which collectively comprise the Foundation's basic financial statements as listed in the table of contents.

In our opinion, the accompanying financial statements referred to above present fairly, in all material respects, the financial position of the Foundation, as of June 30, 2023 and 2022, and the changes in financial position and its cash flows for the years then ended in accordance with accounting principles generally accepted in the United States of America.

Basis for Opinion

We conducted our audits in accordance with auditing standards generally accepted in the United States of America (GAAS). Our responsibilities under those standards are further described in the "Auditor's Responsibilities for the Audits of the Financial Statements" section of our report. We are required to be independent of the Foundation and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audits. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Responsibilities of Management for the Financial Statements

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

In preparing the financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about the Foundation's ability to continue as a going concern for 12 months beyond the financial statement date, including any currently known information that may raise substantial doubt shortly thereafter.



Board of Directors University of Kentucky Gluck Equine Research Foundation, Inc. Page 2

Auditor's Responsibilities for the Audits of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with GAAS will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the financial statements.

In performing an audit in accordance with GAAS, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material misstatement of the financial statements, whether due to
 fraud or error, and design and perform audit procedures responsive to those risks. Such
 procedures include examining, on a test basis, evidence regarding the amounts and disclosures
 in the financial statements.
- Obtain an understanding of internal control relevant to the audit in order to design audit
 procedures that are appropriate in the circumstances, but not for the purpose of expressing an
 opinion on the effectiveness of the Foundation's internal control. Accordingly, no such opinion is
 expressed.
- Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the financial statements.
- Conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about the Foundation's ability to continue as a going concern for a reasonable period of time.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit, significant audit findings, and certain internal control-related matters that we identified during the audit.

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis be presented to supplement the basic financial statements. Such information is the responsibility of management and, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted

Board of Directors University of Kentucky Gluck Equine Research Foundation, Inc. Page 3

of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audits of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Other Information

Management is responsible for the other information included in the annual report. The other information comprises the board of directors listing but does not include the basic financial statements and our auditor's report thereon. Our opinion on the basic financial statements does not cover the other information, and we do not express an opinion or any form of assurance thereon.

In connection with our audits of the basic financial statements, our responsibility is to read the other information and consider whether a material inconsistency exists between the other information and the basic financial statements, or the other information otherwise appears to be materially misstated. If, based on the work performed, we conclude that an uncorrected material misstatement of the other information exists, we are required to describe it in our report.

FORVIS, LLP

Louisville, Kentucky October 6, 2023

UNIVERSITY OF KENTUCKY GLUCK EQUINE RESEARCH FOUNDATION, INC. A COMPONENT UNIT OF THE UNIVERSITY OF KENTUCKY MANAGEMENT'S DISCUSSION AND ANALYSIS YEARS ENDED JUNE 30, 2023 AND 2022

The University of Kentucky Gluck Equine Research Foundation, Inc.'s (the Foundation) Management's Discussion and Analysis (MD&A) of its financial condition provides an overview of the financial performance of the Foundation for the years ended June 30, 2023 and 2022. Management has prepared this discussion, which provides summary financial information, along with the financial statements and related footnotes. MD&A should be read in conjunction with the accompanying financial statements.

Financial Highlights

- Total assets increased \$207,791 or 2.0% due to a increase in endowment investments of \$425,382 offset by a decrease in cash and cash equivalents \$217,591.
- Net position increased \$207,791 to \$10,742,576 which represented 100.0% of total assets.
- Operating revenues increased \$1,427,327 or 224.9% primarily due to investment gains.
- Operating expenses increased \$332,233 or 131.6% primarily due to an increase in grants to the University of Kentucky of \$319,150.

Using the Financial Statements

This financial report consists of three financial statements: the Statement of Net Position; the Statement of Revenues, Expenses and Changes in Net Position; and the Statement of Cash Flows. These financial statements are prepared in accordance with Governmental Accounting Standards Board (GASB) Statement No. 35, Basic Financial Statements - and Management's Discussion and Analysis - for Public Colleges and Universities.

One of the most important questions asked about the Foundation's finances is whether the Foundation is better off as a result of the year's activities. One key to answering this question is the financial statements of the Foundation. The Statement of Net Position; Statement of Revenues, Expenses and Changes in Net Position; and the Statement of Cash Flows present financial information on the Foundation in a format similar to that used by corporations and present a long-term view of the Foundation's finances. The Foundation's net position (the difference between assets, deferred outflows of resources, liabilities, and deferred inflows of resources) is one sign of the Foundation's financial health. Over time, increases or decreases in net position indicate the improvement or erosion of the Foundation's financial health.

The Statement of Net Position includes all assets, deferred outflows of resources, liabilities, and deferred inflows of resources. It is prepared on the accrual basis of accounting, whereby revenues and assets are recognized when the service is provided and expenses and liabilities are recognized when others provide the service, regardless of when cash is exchanged.

The Statement of Revenues, Expenses and Changes in Net Position presents the revenues earned and expenses incurred during the year. Activities are reported as either operating or nonoperating. Gifts and investment income (loss) are classified as operating revenues (losses) because fundraising is the Foundation's primary operating purpose.

Another important factor to consider when evaluating financial viability is the Foundation's ability to meet financial obligations as they become due. The Statement of Cash Flows presents information related to cash inflows and outflows, summarized by operating, noncapital financing, capital and related financing and investing activities.

Reporting Entity

The University of Kentucky Gluck Equine Research Foundation, Inc. is a not-for-profit Kentucky corporation formed to establish a continuing partnership between the University of Kentucky (the University) and the equine industry of the Commonwealth of Kentucky. The Foundation's objective is to enhance and improve the equine research program at the University so that it will be one of the finest in the world. The Foundation is considered to be an affiliate and component unit of the University because all Board of Directors are related to the University as faculty, staff or trustees and/or are appointed by the president of the University, and certain officers of the Foundation are officers of the University.

Condensed Financial Information

Statements of Net Position

	2023	2022	2021
ASSETS			
Current assets	\$ —	\$ 217,591	\$ —
Noncurrent assets	10,742,576	10,317,194	11,098,814
Total assets	10,742,576	10,534,785	11,098,814
LIABILITIES			
Current liabilities			
Total liabilities			
NET POSITION			
Restricted			
Nonexpendable	4,930,545	4,930,545	4,607,271
Expendable	5,812,031	5,604,240	6,491,543
Total net position	\$10,742,576	\$10,534,785	\$11,098,814

Assets. As of June 30, 2023, the Foundation's assets totaled \$10,742,576. Endowment investments represented 100.0% of the Foundation's assets.

Total assets increased \$207,791 during the year ended June 30, 2023. Endowment investments increased \$425,382 primarily due to realized and unrealized gains on endowment investments offset by a decrease in cash and cash equivalents of \$217,591. The endowment pool posted a total gain of 7.9% for fiscal year 2023 compared to a total loss of 5.0% in the prior year.

Liabilities. At June 30, 2023, the Foundation had no liabilities.

<u>Net Position.</u> Net position at June 30, 2023 totaled \$10,742,576, or 100.0% of total assets, all of which were restricted. Total expendable net position increased \$207,791 primarily due to realized and unrealized gains on endowment investments.

<u>2022 Versus 2021</u>. Total assets decreased \$564,029 when comparing fiscal year 2022 with fiscal year 2021 due to an decrease in endowment investments. Total expendable net position decreased \$887,303 during the year ended June 30, 2022, due to investment losses exceeding the reduction in educational and general expenses and grants to the University. Total nonexpendable net position increased \$323,274 during the year ended June 30, 2022 due to additions to permanent endowments.

Statements of Revenues, Expenses and Changes in Net Position

	2023	2022	2021
OPERATING REVENUES (LOSSES)			
Operating revenues (losses)	\$ 792,570	\$ (634,757)	\$ 2,694,955
Total operating revenues (losses)	792,570	(634,757)	2,694,955
OPERATING EXPENSES			
Educational and general	16,267	3,184	11,952
Grants to the University of Kentucky - noncapital	568,512	249,362	402,996
Total operating expenses	584,779	252,546	414,948
NET INCOME (LOSS) FROM OPERATIONS	207,791	(887,303)	2,280,007
NONOPERATING REVENUES			
Additions to permanent endowments	_	323,274	_
Total nonoperating revenues		323,274	
INCREASE (DECREASE) IN NET DOSITION	207 701	(564.020)	2 290 007
INCREASE (DECREASE) IN NET POSITION	207,791	(564,029)	2,280,007
NET POSITION, beginning of year	10,534,785	11,098,814	8,818,807
NET POSITION, end of year	\$10,742,576	\$10,534,785	\$11,098,814

<u>2023.</u> Operating revenues (losses) primarily included investment income of \$790,340. Operating revenues (losses) increased \$1,427,327 from the previous year due to gains on investments and an increase in gifts and sales related to fund raising activities. The endowment pool posted a total gain of 7.9% for fiscal year 2023 compared to a total loss of 5.0% for fiscal year 2022.

Operating expenses totaled \$584,779, increasing \$332,233 due to a increase in grants to the University for noncapital purposes of \$319,150 and an increase in educational and general expenses of \$13,083.

2022 Versus 2021. Operating revenues (losses) decreased \$3,329,712 when comparing fiscal year 2022 to fiscal year 2021 due to a loss on investments and decrease in gifts. Operating expenses decreased \$162,402 due to a decrease in grants to the University for noncapital purposes of \$153,634 and a decrease in educational and general expense of \$8,768.

Another way to assess the financial health of an organization is to look at the Statement of Cash Flows. The primary purpose of the Statement of Cash Flows is to provide information about the cash receipts and cash payments made by the Foundation during the period. The Statement of Cash Flows also helps financial statement readers assess the Foundation's:

- · ability to generate future net cash flows,
- ability to meet obligations as they become due, and
- need for external financing.

Statements of Cash Flows

	2023	2022	2021
CASH PROVIDED (USED) BY:			
Operating activities	\$ (582,549)	\$ (252,221)	\$ (411,763)
Noncapital financing activities		323,274	_
Investing activities	364,958	146,538	411,763
Net increase (decrease) in cash and cash equivalents	(217,591)	217,591	_
CASH AND CASH EQUIVALENTS, beginning of year	217,591		
CASH AND CASH EQUIVALENTS, end of year	<u>\$</u>	\$ 217,591	<u>\$</u>

2023. Significant uses of cash include grants to the University for noncapital purposes of \$568,512 and payments to vendors and contractors of \$16,267.

Cash provided by investing activities included \$3,709,303 from the sale of investments and interest and dividend income of \$138,213, net of \$3,482,558 used in the purchases of investments.

2022 Versus 2021. Net cash used by operating activities decreased \$159,542 when comparing fiscal year 2022 to fiscal year 2021 primarily due to a decrease in payments to vendors and a decrease in grants to the University for noncapital purposes. Net cash provided by investing activities decreased \$265,225.

Capital Assets and Debt Administration

<u>Capital Assets.</u> Capital assets purchased by the Foundation are granted to the University of Kentucky at the time of acquisition.

<u>Debt.</u> The Foundation had no debt at or during the years ended June 30, 2023 or 2022.

Factors Impacting Future Periods

While inflation continues to impact the economy, the duration of these uncertainties and the ultimate financial effects cannot be reasonably estimated at this time. Management and staff anticipate increased costs in the upcoming year.

UNIVERSITY OF KENTUCKY GLUCK EQUINE RESEARCH FOUNDATION, INC. A COMPONENT UNIT OF THE UNIVERSITY OF KENTUCKY STATEMENTS OF NET POSITION JUNE 30, 2023 AND 2022

	2023	2022
ASSETS		
Current Assets		
Cash and cash equivalents	<u> </u>	\$ 217,591
Total current assets		217,591
Noncurrent Assets		
Endowment investments	10,742,576	10,317,194
Total noncurrent assets	10,742,576	10,317,194
Total assets	10,742,576	10,534,785
LIABILITIES		
Current Liabilities		
Total current liabilities		
Total liabilities		
NET POSITION		
Restricted		
Nonexpendable	4,930,545	4,930,545
Expendable	5,812,031	5,604,240
Total restricted	10,742,576	10,534,785
Total net position	\$ 10,742,576	\$ 10,534,785

UNIVERSITY OF KENTUCKY GLUCK EQUINE RESEARCH FOUNDATION, INC. A COMPONENT UNIT OF THE UNIVERSITY OF KENTUCKY STATEMENTS OF REVENUES, EXPENSES AND CHANGES IN NET POSITION FOR THE YEARS ENDED JUNE 30, 2023 AND 2022

	2023		2022	
OPERATING REVENUES (LOSSES)				_
Gifts	\$	1,050	\$	325
Investment income (loss)		790,340		(635,082)
Sales related to fundraising activities		1,180		
Total operating revenues (losses)		792,570		(634,757)
OPERATING EXPENSES				
Educational and general:				
Research		3,222		3,184
Institutional support		13,045		
Total educational and general		16,267		3,184
Grants to the University of Kentucky for noncapital purposes		568,512		249,362
Total operating expenses		584,779		252,546
Net income (loss) from operations		207,791		(887,303)
NONOPERATING REVENUES (EXPENSES)				
Additions to permanent endowments		<u> </u>		323,274
Total nonoperating revenues		<u> </u>		323,274
INCREASE (DECREASE) IN NET POSITION		207,791		(564,029)
NET POSITION, beginning of year		10,534,785		11,098,814
NET POSITION, end of year	\$	10,742,576	\$	10,534,785

UNIVERSITY OF KENTUCKY GLUCK EQUINE RESEARCH FOUNDATION, INC. A COMPONENT UNIT OF THE UNIVERSITY OF KENTUCKY STATEMENTS OF CASH FLOWS FOR THE YEARS ENDED JUNE 30, 2023 AND 2022

	2023		2022	
CASH FLOWS FROM OPERATING ACTIVITIES		_		
Gifts	\$	1,050	\$	325
Payments to vendors and contractors		(16,267)		(3,184)
Grants to the University of Kentucky for noncapital purposes		(568,512)		(249,362)
Other receipts		1,180		
Net cash used by operating activities		(582,549)		(252,221)
CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES				
Private gifts for endowment purposes		<u> </u>		323,274
Net cash provided by noncapital financing activities				323,274
CASH FLOWS FROM INVESTING ACTIVITIES				
Proceeds from sales and maturities of investments		3,709,303		4,468,243
Interest and dividends on investments		138,213		146,538
Purchases of investments		(3,482,558)		(4,468,243)
Net cash provided by investing activities		364,958		146,538
NET INCREASE (DECREASE) IN CASH AND CASH EQUIVALENTS		(217,591)		217,591
CASH AND CASH EQUIVALENTS, beginning of year		217,591		
CASH AND CASH EQUIVALENTS, end of year	\$		\$	217,591
Reconciliation of net income (loss) from operations				
to net cash used by operating activities:				
Net income (loss) from operations	\$	207,791	\$	(887,303)
Adjustments to reconcile net income (loss) from operations				
to net cash used by operating activities:				
Investment (income) loss		(790,340)		635,082
Net cash used by operating activities	\$	(582,549)	\$	(252,221)

UNIVERSITY OF KENTUCKY GLUCK EQUINE RESEARCH FOUNDATION, INC. A COMPONENT UNIT OF THE UNIVERSITY OF KENTUCKY NOTES TO FINANCIAL STATEMENTS JUNE 30, 2023 AND 2022

1. ORGANIZATION AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Reporting Entity

The University of Kentucky Gluck Equine Research Foundation, Inc. (the Foundation) is a not-for-profit Kentucky corporation formed to establish a continuing partnership between the University of Kentucky (the University) and the equine industry of the Commonwealth of Kentucky (the Commonwealth). The Foundation's objective is to enhance and improve the equine research program at the University so that it will be one of the finest in the world. The Foundation is considered to be an affiliate and component unit of the University because all Board of Directors are related to the University as faculty, staff or trustees and/or are appointed by the president of the University, and certain officers of the Foundation are officers of the University.

Basis of Presentation

The accompanying financial statements have been prepared in accordance with accounting principles generally accepted in the United States of America as prescribed by the Governmental Accounting Standards Board (GASB). GASB establishes standards for external financial reporting for public colleges and universities and requires that resources be classified for accounting and reporting purposes into the following net position categories:

• <u>Net investment in capital assets:</u> Capital assets, net of accumulated depreciation and outstanding principal balances of debt attributable to the acquisition, construction or improvement of those assets.

Restricted:

Nonexpendable - Net position subject to externally imposed stipulations that it be maintained permanently by the Foundation. Such assets include the principal of the Foundation's permanent endowment funds.

Expendable - Net position whose use by the Foundation is subject to externally imposed stipulations that can be fulfilled by actions of the Foundation pursuant to those stipulations or that expire by the passage of time.

 <u>Unrestricted:</u> Net position whose use by the Foundation is not subject to externally imposed stipulations. Unrestricted net position may be designated for specific purposes by action of management or the Board of Directors or may otherwise be limited by contractual agreements with outside parties.

The financial statement presentation is intended to provide a comprehensive, entity-wide perspective of the Foundation's assets, deferred outflows of resources, liabilities, deferred inflows of resources, net position, revenues, expenses, changes in net position and cash flows.

Summary of Significant Accounting Policies

<u>Accrual Basis.</u> The financial statements have been prepared on the accrual basis of accounting. Under the accrual basis of accounting, revenues are recognized when earned and expenses are recorded when an obligation has been incurred.

<u>Cash and Cash Equivalents.</u> The Foundation considers all highly liquid investments purchased with an original maturity of three months or less to be cash equivalents. Cash and cash equivalents of the Foundation's endowment fund are included in noncurrent endowment investments.

<u>Pooled Endowment Funds.</u> All endowments are managed in a consolidated investment pool, which consists of 2,564 named funds. All contributing endowments participate in the income and appreciation of the pool on a per unit basis commensurate with their contribution to the pool. New endowments purchase units in the pool at the current unit value, which is calculated each month based on the fair value of the pool investments divided by the number of pool units outstanding. The market value method of accounting for pooled endowment funds is employed to ensure proper distribution of market price changes, realized gains (losses) on sales, accrued income earned, and distribution of investment earnings for expenditure by participating funds.

In accordance with the Kentucky Uniform Prudent Management of Institutional Funds Act (UPMIFA), as adopted by the Commonwealth in July 2010, the University employs a total return method for establishing investment objectives and spending policies designed to achieve financial equilibrium for endowment funds over the long term. The University makes expenditure decisions in accordance with UPMIFA and donor gift agreements. UPMIFA prescribes guidelines for expenditure of a donor-restricted endowment fund (in the absence of overriding, explicit donor stipulations) and focuses on the entirety of a donor-restricted endowment fund, that is, both the original gift amount(s) and net appreciation. In accordance with the standard of prudence prescribed by UPMIFA and consistent with industry standards, the University has adopted a spending policy with the long-term objective to maintain the purchasing power of each endowment and provide a predictable and sustainable level of income to support current operations.

The adopted spending policy is a "hybrid" policy, which includes both the market value of the endowment and the current level of inflation in determining spending each year. Annual spending is calculated by taking a weighted average comprising 60% of the prior year's spending, adjusted for inflation, and 40% of the amount that results when the target annual spending rate of four percent is applied to the average market value of the endowment over the preceding 36 months. The spending amount determined by the formula is constrained so that the calculated rate is at least 3.5 percent, and not more than five percent, of the current endowment market value.

The University also utilizes an endowment management fee to support internal management and fundraising costs related to the endowment. The University's annual endowment management fee was 0.90% for the years ended June 30, 2023 and 2022.

To protect endowment funds from permanent impairment of value, spending distribution and management fee withdrawals are suspended on endowments with a market value less than the contributed value by more than 20%. Additionally, endowments with a market value less than the contributed value by more than 10% undergo a formal review to determine the appropriate level of spending in accordance with various factors set forth in UPMIFA. All donor restrictions and stipulations prevail in decisions regarding preservation and spending of endowment funds.

The amount of gross spending policy distribution in accordance with the University's endowment spending policy was \$386,705 and \$334,682 for the years ended June 30, 2023 and 2022, respectively.

<u>Investments.</u> Investments in marketable securities are carried at fair value. See footnote 2 for more information on the fair value determination. Changes in unrealized gain (loss) on the carrying value of investments are reported as a component of investment income (loss) in the Statements of Revenues, Expenses and Changes in Net Position.

<u>Income Taxes.</u> The Foundation has been granted exemption from federal income taxation pursuant to the provisions of Internal Revenue Code section 501(c)(3).

Restricted Asset Spending Policy. The Foundation's policy is that restrictions on assets cannot be fulfilled by the expenditure of unrestricted funds for similar purposes. The determination of whether restricted or unrestricted funds are expended for a particular purpose is made on a case-by-case basis. Restricted funds remain restricted until spent for the intended purpose.

<u>Operating Activities</u>. The Foundation defines operating activities, as reported on the Statements of Revenues, Expenses and Changes in Net Position, as those that generally result from exchange transactions, such as payments received for providing goods and services and payments made for goods and services received. Gifts and endowment and investment income are also classified as operating revenues because fundraising activities represent the Foundation's primary operating purpose.

<u>Nonoperating Activities.</u> The Foundation defines nonoperating activities, as reported on the Statements of Revenues, Expenses and Changes in Net Position, as those that generally result from nonexchange transactions, such as additions to permanent endowments.

<u>Use of Estimates</u>. The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to use estimates and assumptions that affect amounts reported in the financial statements and accompanying notes. Actual results could differ from those estimates.

2. DEPOSITS AND INVESTMENTS

The fair value of deposits and investments, by type, at June 30, 2023 and 2022 are as follows:

	2023		2022	
Cash and cash equivalents on deposit with the University Investment in University pooled endowment fund	\$	— 10,742,576	\$	217,591 10,317,194
Total	\$	10,742,576	\$	10,534,785

<u>Fair Value</u>. Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at a measurement date. The framework for measuring fair value established by generally accepted accounting principles provides a fair value hierarchy as follows:

Level 1	Quoted prices in active markets for identical assets or liabilities.

Level 2 Observable inputs other than level 1 prices, such as quoted prices for similar assets or liabilities; quoted prices in markets that are not active; or other inputs that are observable or can be corroborated by observable market data for substantially the full term of the assets or liabilities.

Level 3 Unobservable inputs supported by little or no market activity and are significant to the fair value of the assets or liabilities.

Cash and cash equivalents on deposit with the University are based on the historical cost and therefore are not classified in the fair value hierarchy. The investment in the University pooled endowment fund is derived based on the per unit calculation as described in footnote 1, thus is deemed to be a level 3 investment. For more information regarding the fair value measurements, refer to the University's financial statements, footnote 2. There have been no significant changes in the valuation techniques during the year ended June 30, 2023.

The composition of the University's pooled endowment fund based upon fair value at June 30, 2023 and 2022 are as follows:

	2023	2022
Cash and cash equivalents	0.3 %	0.2 %
Diversifying strategies	12.8 %	14.9 %
Global equity - international	16.6 %	15.2 %
Global equity - private	20.6 %	21.6 %
Global equity - U.S.	23.9 %	20.3 %
Global fixed income - public fixed income	7.9 %	9.0 %
Global fixed income - private credit	3.8 %	3.3 %
Real assets - private	12.4 %	13.3 %
Real assets - public	1.7 %	2.2 %
Total	100.0 %	100.0 %

<u>Deposit and Investment Policies</u>. The Foundation follows the deposit and investment policies established by the University's Board of Trustees. Such policies are developed to establish and maintain sound financial management practices for the investment and management of the Foundation's funds.

For purposes of investment management, the Foundation's deposits and investments can be grouped into two significant categories:

- Cash and cash equivalents on deposit with the University, which the University invests in deposits
 with banks and the Commonwealth. The University also invests cash on deposit in money market
 funds and the University's pooled endowment fund.
- Endowment investments in the University's pooled endowment fund.

Cash and cash equivalents on deposit with the University are managed within guidelines established by the University's Operating Fund Investment Policy, as approved by the Investment Committee of the University's Board of Trustees and maintained by the Operating Fund Investment Committee.

Endowment investments are managed within guidelines established by the University's Endowment Investment Policy, as approved by the Investment Committee of the University's Board of Trustees, which governs the University's pooled endowment fund.

<u>Deposit and Investment Risks.</u> The Foundation's deposits and investments are exposed to various risks, including credit, interest rate and foreign currency risk, as discussed in more detail below. Due to the level of risk associated with certain investment securities, it is at least reasonably possible that changes in the values of investment securities will occur in the near term and that such changes could affect the investment amounts in the Statements of Net Position.

<u>Credit Risk.</u> Credit risk is the risk that the issuer or other counterparty to an investment will not fulfill its obligation, causing the Foundation to experience a loss of principal. As a means of limiting its exposure to losses arising from credit risk, the University's investment policies limit the exposure of its various investment types, as follows:

Cash and cash equivalents on deposit with the University are governed by policy that minimizes risk
in several ways. The University's deposits, in Federal Deposit Insurance Corporation (FDIC) insured
financial institutions, are covered up to \$250,000 at each FDIC insured institution. State law requires
that deposits in excess of this coverage be fully collateralized, therefore depository institutions issue a

- pledge of specific U.S. Treasury or agency securities, held in the name of the University by the Federal Reserve Bank, to cover all amounts over the \$250,000 coverage.
- Deposits with the Commonwealth consist of securities eligible for short-term investments under state
 law. The University invests a portion of its operating cash in a diversified pool of money market funds.
 Fund investments include U.S. Treasury and agency securities, certificates of deposit, commercial
 paper, repurchase agreements and other short-term fixed income securities.
- Endowment managers are permitted to use derivative instruments to limit credit risk.

<u>Custodial Credit Risk.</u> Custodial credit risk is the risk that, in the event of the failure of the counterparty, the Foundation will not be able to recover the value of its investment or collateral securities that are in the possession of an outside party. As a means of limiting its exposure to losses arising from custodial credit risk, the University's investment policies limit the exposure of its various investment types, as follows:

- Cash and cash equivalents on deposit with the University are invested in deposits and money market funds which are held in the University's name by various financial institutions. Deposits with the Commonwealth are held in the Commonwealth's name. The University maintains records evidencing the Foundation's ownership interest in such balances.
- Endowment investments are held in the University's name by the University's custodian. The
 University maintains records of the Foundation's ownership interest (units) in the University's pooled
 endowment fund.

<u>Concentrations of Credit Risk.</u> The Foundation's investments can be exposed to a concentration of credit risk if significant amounts are invested in any one issuer. As a means of limiting its exposure to concentrations of credit risk, the University's investment policies limit concentrations in various investment types, as follows:

- Cash and cash equivalents on deposit with the University are not limited as to the maximum amount
 that may be invested in one issuer. However, the University's cash deposits in excess of federal
 deposit insurance are required to be fully collateralized by U.S. Treasury and/or U.S. agency
 securities or other similar investments as provided by KRS 41.240.
- The University's endowment core-plus fixed income manager is limited to a maximum investment in any one issuer of no more than five percent of total investments excluding sovereign debt of governments belonging to the Organization for Economic Cooperation and Development and U.S. agencies.

At June 30, 2023, the Foundation had no underlying investments in any one issuer which represented more than five percent of total investments, other than U.S. Treasury and agency obligations.

<u>Interest Rate Risk.</u> Interest rate risk is the risk that changes in interest rates will adversely affect the fair value of an investment. As a means of limiting its exposure to fair value losses arising from increasing interest rates, the University's investment policies limit the maturity of its various investment types, as follows:

- Cash and cash equivalents on deposit with the University have limited exposure to interest rate risk
 due to the short-term nature of the investment. The University requires that all deposits and money
 market funds be available for use on the next business day.
- Endowment managers are permitted to use derivative instruments to limit interest rate risk.
 Additionally, the University's actively managed core-plus fixed income portfolio manager is limited to a
 duration that is within two years of the duration of the Barclays U.S. Aggregate Bond Index.
 Unconstrained fixed income strategies have been implemented to further mitigate interest rate risk.

<u>Foreign Currency Risk.</u> Foreign currency risk is the risk that fluctuations in exchange rates will adversely affect the fair value of an investment or deposit.

The Foundation's exposure to foreign currency risk derives from certain endowment investments of the University's pooled endowment fund. The University's investment policy allows fixed income managers to invest a portion of their portfolios in non-U.S. securities. Additionally, the investment policy allows various

pooled fund managers to invest in accordance with the guidelines established in each individual fund's prospectus, which allows for investment in non-U.S. securities. Endowment managers are permitted to use derivative instruments to limit foreign currency risk.

3. INVESTMENT INCOME (LOSS)

Components of investment income (loss) for the years ended June 30, 2023 and 2022 are as follows:

	2023		2022	
Interest and dividends earned on endowment investments	\$	130,836	\$	146,216
Realized and unrealized gains (losses) on endowment				
investments		652,127		(781,620)
Interest on cash and non-endowment investments		7,377		322
Total	\$	790,340	\$	(635,082)

4. RISK MANAGEMENT

The Foundation is exposed to various risks of loss related to torts and errors and omissions. These risks are covered by extension of coverage by the University's participation in an insurance risk retention group and self-insurance. Claims against directors and officers for wrongful acts (errors and omissions) are insured through a risk retention group. The insurance coverage limit was reduced from \$1.50 billion in 2022 to \$1.00 billion in 2023. Settlements have not exceeded insurance coverage during the past three years.

5. TRANSACTIONS WITH THE UNIVERSITY

Grants to the University include \$476,553 and \$151,016 for purposes of equine research and support of the Gluck Equine Research Center as well as \$91,959 and \$98,346 for endowment management fees for the years ended June 30, 2023 and 2022, respectively.

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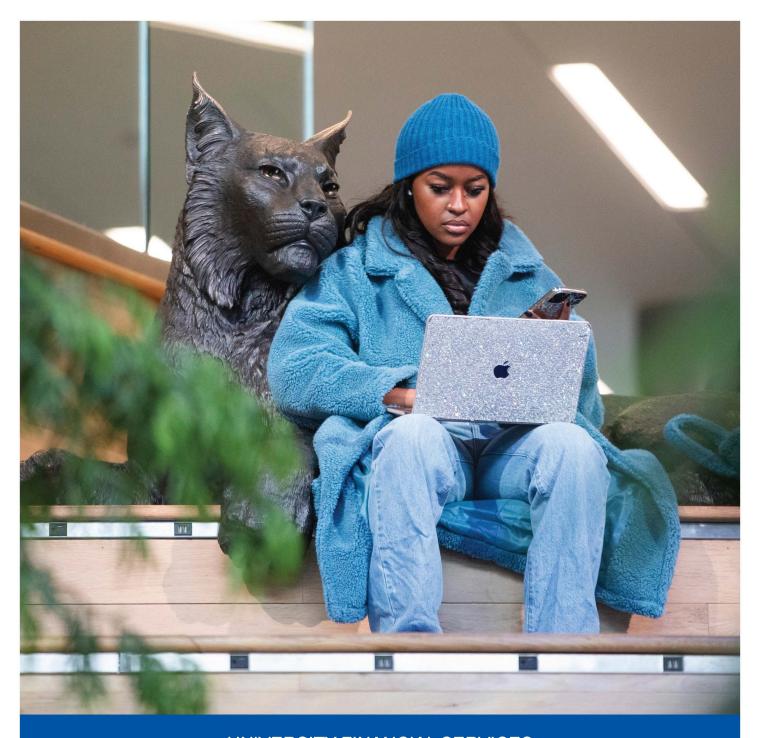
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UNIVERSITY FINANCIAL SERVICES

301 Peterson Service Building • Lexington, KY 40506-0005

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