2017 Financial Statements

University of Kentucky

Kentucky Tobacco Research and Development Center

Kentucky Tobacco Research and Development Center
An Organizational Unit of the University of Kentucky
Financial Statements
Years Ended June 30, 2017 and 2016

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Independent Auditor's Report

Board of Directors
Kentucky Tobacco Research and
Development Center
Lexington, Kentucky

We have audited the accompanying financial statements of the Kentucky Tobacco Research and Development Center (Center), an organizational unit of the University of Kentucky (University), as of and for the years ended June 30, 2017 and 2016, and the related notes to financial statements, which collectively comprise the Center's basic financial statements as listed in the table of contents.

Management's Responsibility for the Financial Statements

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

Auditor's Responsibility

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

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

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

Opinion

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the Center as of June 30, 2017 and 2016, and the changes in its financial position and its cash flows for the years then ended in accordance with accounting principles generally accepted in the United States of America.

Emphasis of Matter

As discussed in Note 1, the financial statements of the Center are intended to present the financial position, the changes in financial position and cash flows of only that portion of the business-type activities that is attributable to the transactions of the Center. They do not purport to, and do not, present fairly the financial position of the University as of June 30, 2017 and 2016, the changes in its financial position or its cash flows for the years then ended in conformity with accounting principles generally accepted in the United States of America. Our opinion is not modified with respect to this matter.

Other Matters

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis as listed in the table of contents be presented to supplement the basic financial statements. Such information, 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 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

Our audits were conducted for the purpose of forming an opinion on the financial statements that collectively comprise the Center's basic financial statements. The board of directors listing, as listed in the table of contents, is presented for purposes of additional analysis and is not a required part of the basic financial statements. The board of directors listing has not been subjected to the auditing procedures applied in the audits of the basic financial statements, and accordingly, we do not express an opinion or provide any assurance on it.

BKD, LLP

Louisville, Kentucky
October 19, 2017

KENTUCKY TOBACCO RESEARCH AND DEVELOPMENT CENTER
AN ORGANIZATIONAL UNIT OF THE UNIVERSITY OF KENTUCKY
MANAGEMENT'S DISCUSSION AND ANALYSIS
Years Ended June 30, 2017 and 2016

The Kentucky Tobacco Research and Development Center's (the Center) Management's Discussion and Analysis (MD&A) of its financial condition provides an overview of the financial performance of the Center for the years ended June 30, 2017 and 2016. 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

- The financial statements for FY 2016-2017 report a fiscally sound financial condition at June 30, 2017 with stable revenue.
- Total assets increased $328,019 or 20.7%, and total liabilities decreased $17,735 or 64.4%.
- Net position increased $345,754 or 22.2% during this fiscal year. Net position represented 99.5% of total assets.

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 Center's finances is whether the Center is better off as a result of the year's activities. One key to answering this question is the financial statements of the Center. 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 Center in a format similar to that used by corporations and present a long-term view of the Center's finances. The Center's net position (the difference between assets, deferred outflows of resources, liabilities, and deferred inflows of resources) is one sign of the Center's financial health. Over time, increases or decreases in net position indicate the improvement or erosion of the Center's financial health.

The Statement of Net Position is the Center's balance sheet. It reflects the total assets, liabilities, net position(equity), and deferred outflows and inflows of resources of the Center as of June 30, 2017, with comparative information as of June 30, 2016. 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. GASB 35 requires state cigarette taxes to be classified as nonoperating revenues. Accordingly, the Center generates a net operating loss.

Another important factor to consider when evaluating financial viability is the Center'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, and capital and related financing and investing activities.

Reporting Entity

The Kentucky Tobacco Research and Development Center is an organizational unit within the University of Kentucky (the University). The Center was created by the General Assembly of the Commonwealth of Kentucky (the Commonwealth) to research tobacco and other complementary interests, including but not limited to commercialization of tobacco and plant research, plant natural products research, and development of new crops based on tobacco and other plants. The Center's accounts are contained as departmental records within the records of the University.

Condensed Financial Information

Statements of Net Position

	2017	2016	2015
ASSETS			
Current assets	$ 1,912,330	$ 1,584,311	$ 1,352,102
Total assets	1,912,330	1,584,311	1,352,102
LIABILITIES			
Current liabilities	9,789	27,524	15,716
Total liabilities	9,789	27,524	15,716
NET POSITION			
Restricted Expendable	1,902,541	1,556,787	1,336,386
Total net position	$ 1,902,541	$ 1,556,787	$ 1,336,386

Assets. As of June 30, 2017, the Center's total assets amounted to $1,912,330. The largest asset class was cash and cash equivalents, that totaled $1,668,141 or 87.2% of total assets. Inventories were $244,189 or 12.8% of total assets.

Total assets increased $328,019 or 20.7%. The increase was primarily due to $244,189 in new inventories.

Liabilities. At June 30, 2017, the Center's liabilities, consisting of accounts payable to vendors and contractors and accrued payroll, totaled $9,789. Total liabilities decreased $17,735 or 64.4% due to a decrease in accrued payroll caused by a decrease in personnel costs.

Net Position. Net position at June 30, 2017 totaled $1,902,541, or 99.5% of total assets, all of which were in a restricted net position. Total net position increased $345,754 or 22.2%, primarily due to state cigarette tax revenue exceeding operating expenses and a decrease in grants to the University.

2016 Versus 2015. Total net position increased $220,401 or 16.5%, when comparing fiscal year 2016 to fiscal year 2015. This was primarily due to state cigarette tax revenue exceeding operating expenses and a decrease in grants to the University.

Statements of Revenues, Expenses and Changes in Net Position

	2017	2016	2015
OPERATING REVENUES			
Total operating revenues	$ —	$ —	$ —
OPERATING EXPENSES			
Educational and general	1,274,427	1,356,187	1,274,726
Total operating expenses	1,274,427	1,356,187	1,274,726
NET INCOME (LOSS) FROM OPERATIONS	(1,274,427)	(1,356,187)	(1,274,726)
NONOPERATING REVENUES (EXPENSES)			
State cigarette tax	1,744,084	1,758,203	1,755,927
Grants to the University of Kentucky	(123,903)	(181,615)	(306,846)
Total nonoperating revenues (expenses)	1,620,181	1,576,588	1,449,081
INCREASE (DECREASE) IN NET POSITION	345,754	220,401	174,355
NET POSITION, beginning of year	1,556,787	1,336,386	1,162,031
NET POSITION, end of year	$ 1,902,541	$ 1,556,787	$ 1,336,386

2017. The Center has no operating revenues.

Operating expenses were primarily related to research and totaled $1,274,427, a decrease of $81,760 or 6.0%. The decrease was due to a $48,040 decrease in research and a $36,100 decrease in operations and maintenance of plant, offset by a $2,380 increase in administration.

Total nonoperating revenues (expenses) increased $43,593 or 2.8% that was caused by a $57,712 decrease in grants to the University offset by a decrease in state cigarette tax of $14,119. The decrease in state cigarette tax revenues was caused by a decrease in cigarette sales.

2016 Versus 2015. Net position increased $220,401 as of June 30, 2016 compared to a $174,355 increase as of June 30, 2015. The change was primarily due to a decrease in grants to the University of $125,231 and an increase in state cigarette tax revenue of $2,276, offset by an increase in operating expenses of $81,461.

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 Center during the period. The Statement of Cash Flows also helps financial statement readers assess the Center'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

	2017	2016	2015
CASH PROVIDED (USED) BY:			
Operating activities	$(1,536,351)	$(1,344,379)	$(1,277,717)
Noncapital financing activities	1,631,226	1,606,979	1,472,095
Capital and related financing activities	(11,045)	(30,391)	(23,014)
Net increase (decrease) in cash and cash equivalents	83,830	232,209	171,364
Cash and cash equivalents, beginning of year	1,584,311	1,352,102	1,180,738
Cash and cash equivalents, end of year	$ 1,668,141	$ 1,584,311	$ 1,352,102

2017. Cash payments for operating activities included $545,945 to vendors and contractors and $990,406 for salaries, wages and benefits.

State tax revenues from cigarette sales of $1,744,084 and $112,858 of grants to the University and its affiliated corporations for noncapital purposes are reported as noncapital financing activities.

Cash used by capital and related financing activities included $11,045 for grants of research equipment to the University.

2016 Versus 2015. Cash increased $232,209 in fiscal year 2016 compared to an increase of $171,364 in fiscal year 2015. The change was caused by an increase of $134,884 in cash provided in noncapital financing activities, offset by an increase of $7,377 in grants to the University for equipping research labs, and an increase of $66,662 in cash used in operating activities.

Capital Asset and Debt Administration

Capital Assets. Capital assets purchased by the Center are granted to the University at the time of acquisition.

Debt. The Center has had no debt at or during the year ended June 30, 2017.

Factors Impacting Future Periods

Because the Center is funded exclusively by a state cigarette tax, fluctuation in cigarette sales could affect future financial results.

KENTUCKY TOBACCO RESEARCH AND DEVELOPMENT CENTER

AN ORGANIZATIONAL UNIT OF THE UNIVERSITY OF KENTUCKY

STATEMENTS OF NET POSITION

JUNE 30, 2017 AND 2016

	2017	2016
ASSETS		
Current Assets		
Cash and cash equivalents	$ 1,668,141	$ 1,584,311
Inventories	244,189	—
Total current assets	1,912,330	1,584,311
Total assets	1,912,330	1,584,311
LIABILITIES		
Current Liabilities		
Accounts payable and accrued liabilities	9,789	27,524
Total current liabilities	9,789	27,524
Total liabilities	9,789	27,524
NET POSITION		
Restricted expendable	1,902,541	1,556,787
Total net position	$ 1,902,541	$ 1,556,787

See notes to financial statements

KENTUCKY TOBACCO RESEARCH AND DEVELOPMENT CENTER
AN ORGANIZATIONAL UNIT OF THE UNIVERSITY OF KENTUCKY
STATEMENTS OF REVENUES, EXPENSES AND CHANGES IN NET POSITION
FOR THE YEARS ENDED JUNE 30, 2017 AND 2016

	2017	2016
OPERATING REVENUES		
Total operating revenues	$ —	$ —
OPERATING EXPENSES		
Research	1,103,128	1,151,168
Administration	152,400	150,020
Operations and maintenance of plant	18,899	54,999
Total operating expenses	1,274,427	1,356,187
Net income (loss) from operations	(1,274,427)	(1,356,187)
NONOPERATING REVENUES (EXPENSES)		
State cigarette tax	1,744,084	1,758,203
Grants (to) from the University of Kentucky for noncapital purposes	(112,858)	(151,224)
Net nonoperating revenues (expenses)	1,631,226	1,606,979
Net income (loss) before other revenues (expenses)	356,799	250,792
Grants (to) from the University of Kentucky for capital purposes	(11,045)	(30,391)
Total nonoperating revenues (expenses)	(11,045)	(30,391)
INCREASE (DECREASE) IN NET POSITION	345,754	220,401
NET POSITION, beginning of year	1,556,787	1,336,386
NET POSITION, end of year	$ 1,902,541	$ 1,556,787

See notes to financial statements

KENTUCKY TOBACCO RESEARCH AND DEVELOPMENT CENTER
AN ORGANIZATIONAL UNIT OF THE UNIVERSITY OF KENTUCKY
STATEMENTS OF CASH FLOWS
FOR THE YEARS ENDED JUNE 30, 2017 AND 2016

	2017	2016
CASH FLOWS FROM OPERATING ACTIVITIES		
Payments to vendors and contractors	$ (545,945)	$ (298,489)
Salaries, wages and benefits	(990,406)	(1,045,890)
Net cash provided (used) by operating activities	(1,536,351)	(1,344,379)
CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES		
State cigarette tax	1,744,084	1,758,203
Grants (to) from the University of Kentucky for noncapital purposes	(112,858)	(151,224)
Net cash provided (used) by noncapital financing activities	1,631,226	1,606,979
CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES		
Grants (to) from the University of Kentucky for capital purposes	(11,045)	(30,391)
Net cash provided (used) by capital and related financing activities	(11,045)	(30,391)
NET INCREASE (DECREASE) IN CASH AND CASH EQUIVALENTS	83,830	232,209
CASH AND CASH EQUIVALENTS, beginning of year	1,584,311	1,352,102
CASH AND CASH EQUIVALENTS, end of year	$ 1,668,141	$ 1,584,311
Reconciliation of net income (loss) from operations to net cash provided (used) by operating activities:		
Net income (loss) from operations	$ (1,274,427)	$ (1,356,187)
Adjustments to reconcile operating income (loss) to net cash provided (used) by operating activities:		
Change in assets and liabilities:		
Inventories	(244,189)	—
Accounts payable and accrued liabilities	(17,735)	11,808
Net cash provided (used) by operating activities	$ (1,536,351)	$ (1,344,379)

See notes to financial statements

KENTUCKY TOBACCO RESEARCH AND DEVELOPMENT CENTER
AN ORGANIZATIONAL UNIT OF THE UNIVERSITY OF KENTUCKY
NOTES TO FINANCIAL STATEMENTS
June 30, 2017 and 2016

1. ORGANIZATION AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Reporting Entity

The Kentucky Tobacco Research and Development Center (the Center) is an organizational unit within the University of Kentucky (the University). The Center was created by the General Assembly of the Commonwealth of Kentucky (the Commonwealth) to research tobacco and other complementary interests, including but not limited to commercialization of tobacco and plant research, plant natural products research, and development of new crops based on tobacco and other plants. The Center's accounts are contained as departmental records within the records 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.

- <u>Restricted:</u>

  Nonexpendable – Net position subject to externally imposed stipulations that it be maintained permanently by the Center.

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

- <u>Unrestricted:</u> Net position whose use by the Center 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 Center'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 Center considers all highly liquid investments purchased with an original maturity of three months or less to be cash equivalents.

<u>Inventories.</u> Inventories consist of reference cigarettes and are stated principally at the lower of average cost or market value.

Income Taxes. The University, of which the Center is an organizational unit, is an agency and instrumentality of the Commonwealth, pursuant to Kentucky Revised Statues sections 164.100 through 164.280. Accordingly, the University is excluded from federal income taxes as an organization described in section 115 of the Internal Revenue Code of 1986 as amended.

Restricted Asset Spending Policy. The Center'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.

Operating Activities. The Center defines operating activities, as reported on the Statement 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. Accordingly, the Center does not have significant operating revenues. Certain significant revenues relied upon for operations, such as state cigarette taxes, are recorded as nonoperating revenues (expenses), in accordance with GASB statement No. 35.

Use of Estimates. 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, 2017 and 2016 are as follows:

	2017	2016
Cash on deposit with the Commonwealth	$ 1,668,141	$ 1,584,311

Deposit and Investment Policies. The Center was created by the General Assembly of the Commonwealth. Funding for the Center comes from taxes levied on the sale of cigarettes in the Commonwealth. Such funds are held on deposit with the Commonwealth until needed for operations by the Center. Accordingly, deposit and investment policies for these funds are contained in the Kentucky Revised Statutes.

Deposit and Investment Risks. The Center's deposits and investments are exposed to various risks, including credit, interest rate and foreign currency risk, as discussed in more detail below.

Credit Risk. Credit risk is the risk that the issuer or other counterparty to an investment will not fulfill its obligation, causing the Center to experience a loss of principal. Cash on deposit with the University is governed by policy that minimizes risk in several ways. Deposits are governed by state law which requires full collateralization for balances exceeding amounts covered by the Federal Deposit Insurance Corporation (FDIC). The Center's deposits are insured up to $250,000 at each FDIC insured institution.

Custodial Credit Risk. Custodial credit risk is the risk that, in the event of the failure of the counterparty, the Center will not be able to recover the value of its investment or collateral securities that are in possession of an outside party. Cash on deposit with the Commonwealth is invested in deposits held in the Commonwealth's name.

Concentrations of Credit Risk. The Center's investments can be exposed to a concentration of credit risk if significant amounts are invested in any one issuer. Cash on deposit with the Commonwealth is not limited as to the maximum amount that may be invested in one issuer. However, all such investments 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.

At June 30, 2017, the Center had no underlying investments in any one issuer that represents more than five percent of total investments.

Interest Rate Risk. Interest rate risk is the risk that changes in interest rates will adversely affect the fair value of an investment. Cash on deposit with the Commonwealth has limited exposure to interest rate risk due to the short term nature of the investment. The Commonwealth requires that all deposits be available for use on the next business day.

Foreign Currency Risk. Foreign currency risk is the risk that changes in exchange rates will adversely affect the fair value of an investment or deposit. The Center is not exposed to foreign currency risk.

3. INVENTORIES

Inventories as of June 30, 2017 and 2016 are $244,189 and $0, respectively, for which are solely comprised of reference cigarettes.

4. ACCOUNTS PAYABLE AND ACCRUED LIABILITIES

Accounts payable and accrued liabilities as of June 30, 2017 and 2016 are as follows:

	2017	2016
Payable to vendors and contractors	$ 1,628	$ 3,576
Accrued payroll	8,161	23,948
Total	$ 9,789	$ 27,524

5. RISK MANAGEMENT

The Center 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. There have been no significant reductions in insurance coverage from 2016 to 2017. Settlements have not exceeded insurance coverage during the past three years.

6. TRANSACTIONS WITH THE UNIVERSITY OF KENTUCKY

The Center utilizes buildings and equipment owned by the University. The historical costs of these assets as of June 30, 2017 and 2016 are as follows:

	2017	2016
Buildings	$ 4,710,352	$ 4,710,352
Equipment	$ 2,615,941	$ 2,611,129

Per an agreement with the University, the Center paid $112,858 for maintenance of the Center's building in each of the fiscal years ended June 30, 2017 and 2016. This payment was in the form of grants to the University for noncapital purposes.

All equipment purchased by the Center is granted to the University at the time of acquisition. During the fiscal years ended June 30, 2017 and 2016, the Center transferred $11,045 and $30,391, respectively, to the University for capital purposes.

BOARD OF DIRECTORS

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