



# **Comprehensive Annual Financial Report**

*For Fiscal Years Ended June 30, 2018 and 2017*

**Missouri State Lottery Commission**  
An Enterprise Fund of the State of Missouri





***MO*Lottery**

**Comprehensive Annual  
Financial Report**

*For Fiscal Years Ended June 30, 2018 and 2017*

**Missouri State Lottery Commission**

An Enterprise Fund of the State of Missouri

Prepared by Financial and Business Services



**Missouri State Lottery Commission**  
 (An Enterprise Fund of the State of Missouri)  
**Comprehensive Annual Financial Report**  
 For Fiscal Years Ended June 30, 2018 and 2017

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## **Introductory Section**



## Letter of Transmittal

November 28, 2018

**To: Paul K. Kincaid, Chairperson, Missouri State Lottery Commission**  
**Mr. Michael J. Grewe, Vice Chair**  
**Dr. Judene Blackburn, Member**  
**Mr. John Hannegan, Member**  
**Ms. Robin Simpson, Member**  
**May Scheve Reardon, Executive Director**  
**Citizens of the State of Missouri**

### Introduction

We are pleased to submit to you this Comprehensive Annual Financial Report (CAFR) of the Missouri State Lottery Commission (the Lottery) for the fiscal years ended June 30, 2018 and 2017. Management is responsible for the accuracy of the financial data, as well as the completeness and fairness of the information and disclosures within this report. To the best of our knowledge and belief, the enclosed information is accurate in all material respects and is reported in a manner designed to present fairly the financial position, results of operations and cash flows of the Lottery. We have included all disclosures necessary to enable the reader to gain an understanding of the Lottery's financial activities.

The Comprehensive Annual Financial Report presents an overview of the Lottery and is organized into four sections. The Introductory Section includes this letter of transmittal, certificate of achievement and an organizational chart. The Financial Section includes the report of independent auditors, management's discussion and analysis, the basic financial statements with the accompanying notes, and required supplementary information. The Statistical Section presents a variety of historical, demographic and industry data. The final section, Compliance Section, includes a report on internal control and compliance.

### Background

The Lottery was created by the passage of a constitutional amendment on November 6, 1984, by the citizens of the State of Missouri. Ticket sales began January 20, 1986, with the introduction of a single scratch-off game, "Jackpot '86." This represented the first legislatively authorized lottery tickets sold in Missouri since the New Franklin Railroad Lottery (later known as the Missouri State Lottery) was closed down in 1877.

When the Lottery began in 1986, proceeds from ticket sales went to the Missouri State General Revenue Fund. In August 1992, voters passed Amendment 11 earmarking Lottery proceeds to solely benefit public education. Each year, the Missouri Legislature determines how these proceeds will be allocated. The proceeds represent about 4 percent of the total funding for Missouri's public elementary, secondary and higher education systems.

Lottery funds help support a variety of programs including the elementary and secondary education Foundation formula, transportation, early childhood development and special education services, vocational rehabilitation, residential placements, performance-based assessment program, Access Missouri and A+ programs, college and university operating budgets, virtual schools, and veterinary student loan payments. These programs and others that receive Lottery money provide the resources that help Missouri students fulfill their individual dreams — dreams that define Missouri's future and ultimately benefit all Missouri residents.

The Lottery is a Type III division assigned to the Missouri Department of Revenue as defined in Section 313.210 of the Missouri Revised Statutes. The Department of Revenue has no control, supervision or authority over the actions or decisions of the Lottery. The Lottery Commission consists of five members appointed by the Governor with the advice and consent of the Senate.



The Lottery is an enterprise fund of the State of Missouri and is included in the State's Comprehensive Annual Financial Report. This report presents the activity of the Lottery as a single enterprise fund and does not include information related to any other state agency or fund.

## Products

The Lottery provides the opportunity for the public to participate in a variety of instant games ("Scratchers"), Draw Games, and Pull-Tab games. The games are described as follows:

Scratchers Games are played by scratching off a latex coating on the play area of the ticket. There are different ways to win, including matching certain symbols, adding up to a specified total or otherwise satisfying the requirements listed on the ticket. If the specified condition occurs, the ticket is an instant winner. These play styles are combined with a variety of game themes and ticket prices. These games were the first type of games offered by the Lottery. For fiscal year 2018, Scratchers ticket sales were \$906.8 million, which represents 64.8 percent of total ticket sales.



Draw Games allow players to select the numbers for their wager or players may utilize computer-generated plays (Quick Picks). The player receives a ticket with the numbers selected or automatically generated and must await the results of a drawing to determine if they have matched the numbers and won.

Powerball is a multi-state Draw Game jointly operated by the 36 member lotteries of the Multi-State Lottery Association and sold in 44 states, D.C., Puerto Rico and the U.S. Virgin Islands. Players select one set of five numbers from a pool of one to 69 and one additional number designated as the "Powerball" from a second



pool of one to 26. To win the jackpot, all six numbers must be matched. The minimum jackpot amount is \$40 million, which increases for each subsequent draw when the jackpot is not won. There are eight secondary prizes of fixed amounts, ranging from \$4 to \$1,000,000. The Power Play feature allows players the chance to increase the original prize amount, excluding the jackpot prize. Players who use Power Play and match all five white-ball numbers automatically win \$2 million. A jackpot winner may select either an annuitized prize paid over 29 years (30 payments) or a lump-sum payment. Drawings are held every Wednesday and Saturday night. Powerball sales for fiscal year 2018 were approximately \$103.9 million, which represents 7.4 percent of total ticket sales.



Missouri Lotto is the original in-state Draw Game that creates millionaires. Twice a week, on Wednesdays and Saturdays, Lotto players have a chance to win \$1 million or more. Players select six numbers from a pool of one to 44 and must match all six numbers to win the jackpot. Prizes are also paid for matching three, four or five numbers. The jackpot starts at \$1 million and increases, based upon ticket sales, for each subsequent draw when the jackpot is not won. Jackpot winners may select either an annuitized prize over 24 years (25 payments) or a lump-sum payment. Lotto Doubler was added beginning November 4, 2012, giving players the chance to double their non-jackpot winnings whenever a Lotto ticket is purchased. Through a random process, the Lottery designates certain Lotto tickets as Doubler tickets. There is no additional cost for the Doubler feature. EZ Match was added beginning November 2016. Players can add EZ Match for an additional \$1 per Lotto play. If the EZ Match option is chosen, six EZ Match numbers print on the Lotto ticket below the Lotto numbers. If any of the EZ Match numbers match the Lotto numbers purchased (regardless of order), the player instantly wins the prize amount printed next to the matched EZ Match numbers. Lotto and EZ Match sales were approximately \$22.9 million and \$.6 million in fiscal year 2018, representing 1.6 percent and 0.04 percent of total ticket sales, respectively.

Show Me Cash replaced Show Me 5 Paydown in September of 2008. Players select five numbers from a pool of one to 39 and must match all five numbers to win the jackpot. The jackpot starts at \$50,000, and if no player matches all five numbers, the top prize increases based on ticket sales. Prizes are also paid for matching two, three or four numbers. Drawings are held daily. Players can add EZ Match for an additional \$1 per Show Me Cash play. If the EZ Match option is chosen, five EZ Match numbers print on the Show Me Cash



ticket below the Show Me Cash numbers. If any of the EZ Match numbers match the Show Me Cash numbers purchased (regardless of order), the player instantly wins the prize amount printed next to the matched EZ Match numbers. Fiscal year 2018 Show Me Cash and EZ Match sales were approximately \$31.7 million and \$2.7 million, or 2.3 percent and 0.2 percent of total ticket sales, respectively.



With Pick 3, players select three numbers between zero and nine and can play the numbers straight (numbers in the exact order), boxed (numbers in any order), front/back pair (match the exact order of the first or last two digits), or combo (provides the player all possible number combinations of the three numbers drawn for exact-order win). Beginning June 16, 2013, a new 1-Off wager type was added (win even if numbers are one number higher or lower than the winning numbers drawn), and EZ Match was added beginning November 2016. Players can add EZ Match for an additional \$1 per Pick 3 play. If the EZ Match option is chosen, three EZ Match numbers print on the Pick 3 ticket below the Pick 3 numbers. If any of the EZ Match numbers match the Pick 3 numbers purchased (regardless of order), the player instantly wins the prize amount printed next to the matched EZ Match numbers. Drawings are conducted twice per day. For fiscal year 2018, Pick 3 and EZ Match sales were \$78.7 million and \$.5 million, which was 5.6 percent and 0.04 percent of total ticket sales, respectively.

Pick 4 is played similar to Pick 3 with players selecting four numbers between zero and nine. Players may play the numbers straight, boxed, front/middle/back pair, front/back three (match the exact order of the first or last three digits), or combo (provides the player all possible number combinations of the four numbers drawn for exact-order win). Similar to Pick 3, the 1-Off wager type (win even if numbers are one number higher or lower than the winning numbers drawn) and the EZ Match feature were also added to Pick 4. Drawings are conducted twice per day for Pick 4. Fiscal year 2018 Pick 4 and EZ Match sales were \$52.4 million and \$.4 million, or 3.7 percent and 0.03 percent of total ticket sales, respectively.



Club Keno is a Draw Game offered in all Missouri Lottery retail locations and provides drawings every four minutes. Players first choose how many different numbers (also called “spots”) they wish to play from one to 10. The player must then choose a number from one to 80 for each spot. Twenty numbers from the pool of one to 80 are chosen in a computerized random Club Keno drawing. Prizes vary depending on how many spots a player chooses and how many of the players’ numbers match the numbers drawn. Club Keno also offers Multiplier, Bulls-Eye, Progressive Jackpot and Double Bulls-Eye features. For fiscal year 2018, Club Keno sales were \$57.4 million, which was 4.1 percent of total ticket sales.

Mega Millions is a multi-state Draw Game available for sale in 44 states, D.C. and the U.S. Virgin Islands. Beginning October 28, 2017, the ticket price increased from \$1 to \$2. Players select five different numbers from a pool of one to 70 then select one Mega Ball number between 1 and 25. The jackpot starts at \$40 million and increases for each draw when the jackpot is not won. (Prior to October 28, 2017, players selected five different numbers from a pool of one to 75, one Mega Ball number between 1 and 15, and the starting jackpot was \$15 million). All six numbers must be matched to win the jackpot. There are eight secondary prizes of fixed amounts ranging from \$2 to \$1,000,000. Players have the option to select the Megaplier feature that will increase the non-jackpot prize winnings by two, three, four or five times their original amount. A jackpot winner may select a lump-sum payment or an annuity paid over 29 years (30 payments). Drawings are held every Tuesday and Friday night. Mega Millions sales for fiscal year 2018 were approximately \$48.2 million, which represents 3.4 percent of total ticket sales.



Lucky for Life was launched in January of 2015 and is the Lottery’s newest multi-state Draw Game. It is currently offered in 25 states and D.C. For \$2, the game features a top prize of \$1,000 a day for life and a second prize of \$25,000 a year for life. Top and second prize winners may select either an annuitized prize over a minimum of 20 years or a lump-sum payment. Players select five numbers from 1 to 48 then one number (the Lucky Ball) from 1 to 18. Drawings are held on Monday and Thursday nights. Fiscal year 2018 sales were \$7.9 million, or 0.6 percent of total ticket sales.

Pull-Tabs were re-introduced in October of 2013 using new dispensers that allow for better security and accounting. Pull-Tabs are Lottery tickets with tabs that are pulled open to reveal cash prizes. Players also have the option to play through the dispenser's interactive touch-screen. The cost of the tickets is 50 cents, \$1 or \$2 and the top prize is \$600. During fiscal year 2018, sales from this product line were approximately \$86.0 million, or 6.1 percent of total ticket sales.



### **Highlights of The Past Year**

Ticket sales for the Lottery surpassed the \$1 billion mark for the eighth year in a row and set a new record high. Fiscal year 2018 sales of \$1.400 billion were ahead of fiscal year 2017 sales of \$1.343 billion by \$57.6 million, or 4.3 percent. Scratchers sales and Draw Games sales were up \$37.9 million and \$40.8 million, respectively, while Pull-Tab sales were down \$21.1 million compared to previous year levels.

For fiscal year 2018, the level of operating expenses increased by 1.5 percent. Total operating expenses increased from \$1,070.5 million in fiscal year 2017 to \$1,086.8 million in fiscal year 2018. The increase is attributable mainly to prizes, retailer commissions and incentives, and tickets costs related to increased sales. The Lottery continues to operate with one of the lowest administrative cost ratios in the country. The net impact of these results for fiscal year 2018 was the second highest actual cash transfer of profits to public education in Lottery history of \$306.1 million, up from fiscal year 2017's actual cash transfer of \$297.9 million. In addition, the Lottery returned \$939.5 million to players in cash and prizes and \$82.6 million to retailers in commissions and incentives for the 2018 fiscal year.

Management's discussion and analysis (MD&A) can be found immediately following the independent auditors' report and provides a narrative introduction, overview and analysis of the basic financial statements. The Lottery's MD&A complements this letter of transmittal and should be read in conjunction with it.

In addition to financial accomplishments, other noteworthy accomplishments during fiscal year 2018 included:

- Introduction of a second \$30 Scratchers game in April 2018.
- Record Pick 3 and Pick 4 sales.
- Offering Scratchers tickets for the August 2018 total eclipse and in collaboration with Bass Pro Shops® and the Marilyn Monroe™ brand.
- Strong Mega Millions sales.
- Effective promotions and advertising.
- Minority- and women-owned business expenditure participation rates of 12.36 percent and 4.40 percent, respectively.
- Work towards application for level 4 certification status through the World Lottery Association's responsible gaming framework, which only 3 U.S. Lotteries have achieved.

### **Economic Conditions and Outlook**

The U.S. and Missouri economies expanded over the past year. While exhibiting positive growth, there are still some signs that economic growth is still uneven, especially in the import and export sectors related to the uncertain effects of tariffs and trade wars. Missouri exports upwards of \$881 million of goods that could be subjected to tariffs by foreign governments, including agricultural products (meat, soybeans and corn), boats and vehicles.

During 2017, Missouri's Gross Domestic Product totaled over \$304.9 billion, which was an increase of 2.6 percent from 2016. Missouri had the 22nd largest GDP among the states in 2017, and of the surrounding states, only Illinois (5th) and Tennessee (18th) have larger economies than Missouri. The U.S. GDP increased 4.1 percent during the same time-period with all 50 states experiencing GDP growth.

The unemployment rate has remained below the pre-recession rate of 5 percent. At the end of fiscal year 2018, unemployment in Missouri was 3.5 percent, down slightly from 3.6 percent at the start of the fiscal year. Unemployment rose slightly in December 2017 and remained at that rate until March 2018, and then gradually declined to 3.5 percent, which is the lowest unemployment rate since September 2000. The unemployment rates in Missouri generally follow the national unemployment trend. The U.S. unemployment rate was 4.0 percent at the end of the fiscal year, down from 4.3 percent at the start of the fiscal year.

Consumer spending in the U.S., which makes up approximately 70 percent of the economy, grew at the annualized rate of 3.2 percent in 2017 with disposable income rising 2.2 percent giving consumers modestly improved purchasing power. Consumer spending in Missouri grew at 2.6 percent in 2017 with disposable income rising 1.8 percent so Missourians' purchasing power did not keep pace with the U.S. overall. Seasonally adjusted taxable sales in Missouri declined by 0.2 percent in fiscal year 2017.

Missouri's per capita income rose to \$43,661 or 1.7 percent in 2017. Missouri had the sixth lowest cost of living index in the U.S. as of the first quarter of 2018 at 88.9, which improved from 89.9 during the second quarter 2017 cost of living index.

In fiscal year 2018, gasoline prices fluctuated between \$1.98 and \$2.70 per gallon with the weekly average being \$2.31 per gallon, which is up from the fiscal year 2017 average price per gallon of \$2.06— an increase of \$0.25 or 12.1 percent in the weekly average price per gallon.

The three major U.S. stock markets again had an unprecedented year of growth in fiscal year 2018. The Dow Jones (DJIA) ended the fiscal year at 24,271.4, which was up 13.3 percent. The S&P 500 ended the year at 2,718.4, which was up over 12.1 percent, while the NASDAQ ended the year at 1,357.2, which was up 22.1 percent.

Missouri Lottery sales are expected to continue an upward growth trend in fiscal year 2019 likely at a similar rate that the economy is expanding. Uncertainty around high multi-state jackpots makes it difficult to compute lottery sales and transfer projections. The Lottery will continue to focus its advertising budget on our philanthropic branding, sponsorships, new game launches and promotions. Programs for the Pull-Tab product and the Play at the Pump alternative selling locations model are ongoing. Other initiatives include an ongoing rollout of modified state-of-the-art self-service vending machines at social locations, continued support of the re-tooled loyalty program and mobile app, continued promotion of our products with integrated product promotions and events (including both Scratchers and Draw Games), and potential new draw game features and add-ons.

## **Relevant Financial Policies**

### Budgetary Controls

The Lottery annually submits a request for appropriation through the budgetary process of the State of Missouri. Expenditures of the Lottery are subject to this annual appropriation process. Certain costs of operations for the Lottery are paid directly by the Missouri Office of Administration through appropriations administered by that agency. These costs include employee benefits, select capital improvements projects and certain facility-related costs.

Expenses associated with the operation of the Lottery are submitted for payment through the statewide accounting system. The Lottery maintains its own signature authority for payment of prizes through an imprest checking account. The Lottery has its own purchasing authority and has adopted the same rules and procedures as that of the Office of Administration, Division of Purchasing and Materials Management.

All profits from Lottery operations are designated for appropriation by the State solely for the institutions of public elementary, secondary and higher education. The Lottery makes estimated weekly transfers to the Lottery Proceeds Fund with a monthly transfer adjustment done based on calculated net income for the month.

### Debt Administration

The Lottery's long-term liabilities are primarily payments owed to multi-year prize winners in the form of annual payments. These payments are fully funded by U.S. Treasury Strips held by the State of Missouri. The payments due Powerball and Mega Millions jackpot winners are funded through securities purchased and held by the Multi-State Lottery Association. As such, the Lottery does not record, and the financial statements do not reflect, a liability for future payments of Powerball and Mega Millions prizes funded by the Multi-State Lottery Association. The financial statements also do not reflect annuity contracts purchased from selected insurance companies to fund for-life prizes, as it is the intent of the Lottery that the insurance companies will make future installment payments directly to each prize winner.

## **Internal Control Environment**

Management of the Lottery is responsible for establishing and maintaining an internal control structure designed to ensure that assets are protected from loss, theft or misappropriation. The internal control system is also designed to ensure that the accounting system provides accurate and timely financial information and that the Lottery is in compliance with applicable laws and regulations. Because the cost of a control should not exceed the benefits to be derived, the objective is to provide reasonable, rather than absolute assurance, that the financial statements are free of any material misstatements.

To enhance controls over accounting procedures, the Lottery has segregated appropriate functions, where feasible, and added additional administrative reviews of areas not clearly segregated to ensure compliance with established control policies.

Section 313.315 of the Missouri Revised Statutes requires the State Auditor to conduct a biennial audit of all accounts and transactions of the Lottery, and such other special audits, as it may deem necessary. The Lottery is also required to employ an independent firm of accountants to conduct an annual audit of all accounts and transactions of the Lottery. This audit includes consideration of internal controls over financial reporting as they relate to the expression of an opinion on the financial statements.

In addition, the Lottery has from time-to-time, employed the services of other qualified external firms to conduct reviews of our security procedures for data processing and controls with game operations. The Lottery also created a full-time internal auditor position within the Division of Operations beginning May 2018.

## **Government Finance Officers Association Certificate of Achievement**

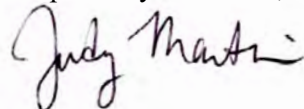
The Government Finance Officers Association of the United States and Canada (GFOA) awarded a Certificate of Achievement for Excellence in Financial Reporting to the Missouri State Lottery Commission for its comprehensive annual financial report for the fiscal year ended June 30, 2017. This was the 18th consecutive year that the Lottery has achieved this prestigious award. In order to be awarded a Certificate of Achievement, a government must publish an easily readable and efficiently organized comprehensive annual financial report. This report must satisfy both generally accepted accounting principles and applicable legal requirements.

A Certificate of Achievement is valid for a period of one year only. We believe that our current comprehensive annual financial report continues to meet the Certificate of Achievement Program's requirements, and we are submitting it to the GFOA to determine its eligibility for another certificate.

## **Acknowledgements**

The preparation of this Comprehensive Annual Financial Report reflects our commitment to maintain the highest standards of public accountability. We reaffirm our commitment to continually improve our financial management and maintain the public's trust by exhibiting the highest ethical standards and uncompromising integrity. Publication of this report could not have been accomplished without the dedicated efforts of our employees, especially those within the Financial and Business Services Section. We would also like to recognize Executive Director May Scheve Reardon, Commission Chairperson Paul Kincaid, Vice Chair Michael Grewe, and Commissioners Dr. Judene Blackburn, John (Mike) Hannegan and Robin Simpson for their support, guidance and dedication in operating the Missouri Lottery Commission in a responsible and progressive manner.

Respectfully submitted,



Judy Martin, CPA  
Chief Financial Officer  
Missouri State Lottery Commission



Government Finance Officers Association

**Certificate of  
Achievement  
for Excellence  
in Financial  
Reporting**

Presented to

**Missouri State Lottery Commission**

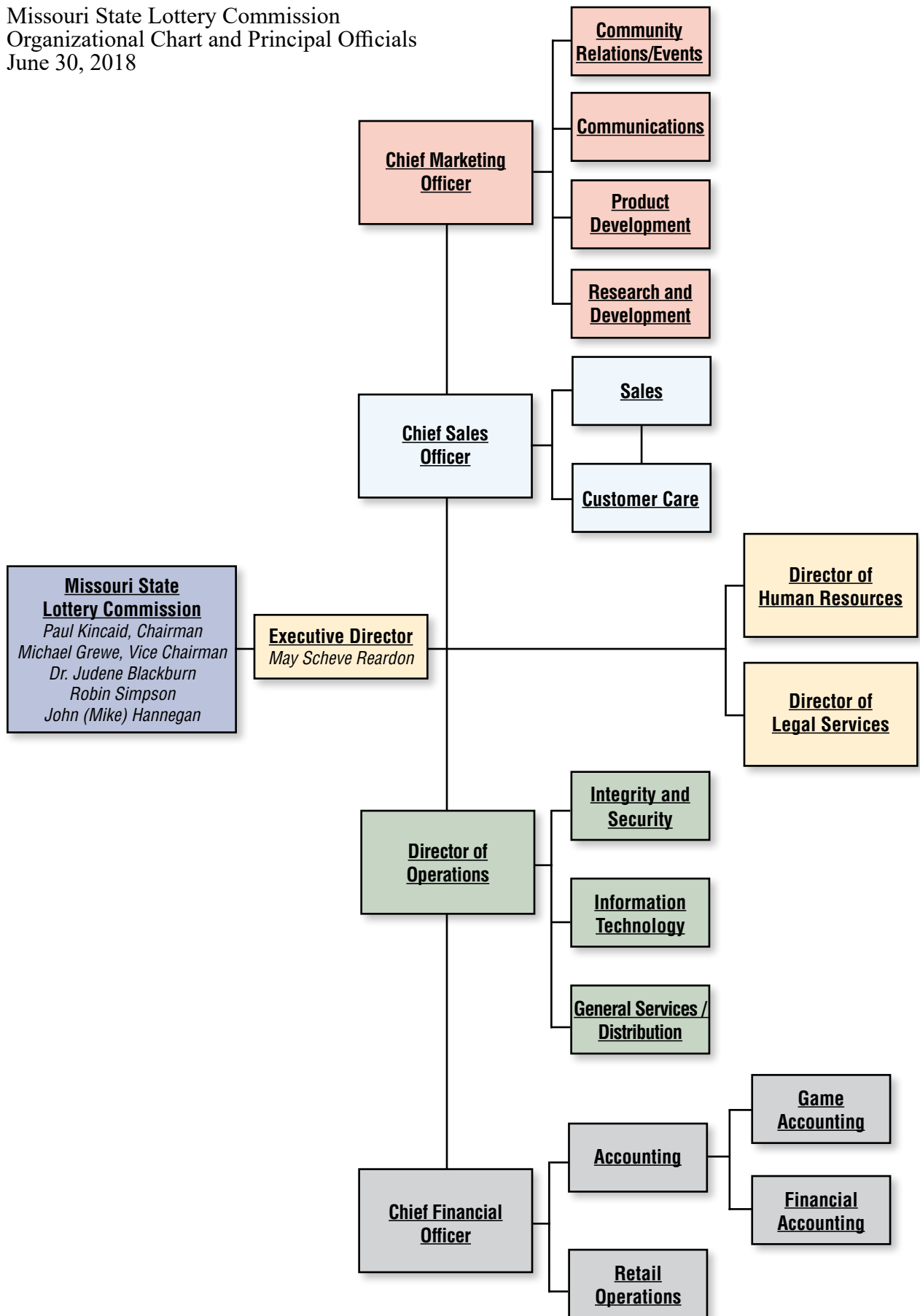
For its Comprehensive Annual  
Financial Report  
for the Fiscal Year Ended

**June 30, 2017**

*Christopher P. Morrill*

Executive Director/CEO

Missouri State Lottery Commission  
 Organizational Chart and Principal Officials  
 June 30, 2018



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## Financial Section



CliftonLarsonAllen

CliftonLarsonAllen LLP  
CLAconnect.com

## INDEPENDENT AUDITORS' REPORT

Missouri State Lottery Commission  
Jefferson City, Missouri

### **Report on the Financial Statements**

We have audited the accompanying financial statements of the Missouri State Lottery Commission, an enterprise fund of the state of Missouri, as of and for the years ended June 30, 2018 and 2017, and the related notes to the financial statements, which collectively comprise the entity'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.

### ***Auditors' 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 and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the 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 auditors' 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 Missouri State Lottery Commission as of June 30, 2018 and 2017, and the changes in financial position and cash flows thereof 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 present only the Missouri State Lottery Commission and do not purport to, and do not, present fairly the financial position of the state of Missouri, as of June 30, 2018 and 2017, and the changes in its financial position, or, where applicable, 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.

During fiscal year ended June 30, 2018, the Missouri State Lottery Commission adopted Governmental Accounting Standards Board (GASB) Statement No. 75, *Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions*. As a result of the implementation of these standards, the Missouri State Lottery Commission reported a restatement for the change in accounting principle (see Note 14). Our opinion is not modified with respect to the restatement.

***Other Matters***

*Required Supplementary Information*

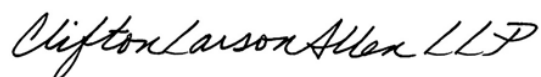
Accounting principles generally accepted in the United States of America require that the management's discussion and analysis, pension schedules and other post-employment benefits plan schedules on pages 14 to 22, and pages 44 to 45 be presented to supplement the basic financial statements. Such information, 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 audit 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*

The introductory section and statistical section have not been subjected to the auditing procedures applied in the audit of the basic financial statements, and accordingly, we do not express an opinion or provide any assurance on them.

***Other Reporting Required by Government Auditing Standards***

In accordance with *Government Auditing Standards*, we have also issued our report dated November 28, 2018, on our consideration of the Missouri State Lottery Commission's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is solely to describe the scope of our testing of internal control over financial reporting and compliance and the result of that testing, and not to provide an opinion on the effectiveness of the Missouri State Lottery Commission's internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the Missouri State Lottery Commission's internal control over financial reporting and compliance.



**CliftonLarsonAllen LLP**

St. Louis, Missouri  
November 28, 2018

**Missouri State Lottery Commission**  
(An Enterprise Fund of the State of Missouri)

**Management's Discussion and Analysis (Unaudited)**  
**For the Fiscal Years Ended June 30, 2018 and 2017**

The following Management's Discussion and Analysis (MD&A) provides an overview of the Missouri State Lottery Commission's (the Lottery) financial performance and financial activities for the fiscal years ended June 30, 2018 and 2017. The information contained in this MD&A should be considered in conjunction with the information contained in the financial statements and notes to the financial statements.

**Financial Statements Presented in This Report**

The Lottery is a Type III division of the State of Missouri, created to generate revenues for public education through the operation of a lottery. The Lottery's activities are accounted for as an enterprise fund using the accrual basis of accounting, which is comparable to the method used by private business entities. The Lottery is an enterprise fund of the State of Missouri and is included in the State's Comprehensive Annual Financial Report. This report presents the activity of the Lottery as a single enterprise fund and does not include information related to any other state agency or fund.

This annual report includes three financial statements for the fiscal years ended June 30, 2018 and 2017. The Statements of Net Position provide information on the nature and amount of the Lottery's assets, liabilities, deferred outflows and inflows, and net position at the end of each fiscal year and provide a measure of the Lottery's economic resources. The Statements of Revenues, Expenses and Changes in Net Position reflect the operating and non-operating revenues and expenses and the changes in net position for each year. The Statements of Cash Flows reconcile the changes in cash and cash equivalents with the activities of the Lottery for each year.

The Notes to the Basic Financial Statements provide additional detailed information to supplement the basis for reporting and nature of key assets and liabilities.

**Financial Analysis**  
**Summary of Net Position**

	2018	2017	2016
<b>Assets</b>			
Current assets	\$ 115,762,307	\$ 91,637,822	\$ 86,015,448
Capital assets (net of accumulated depreciation)	2,594,509	2,969,888	2,935,542
Investments held for grand-prize winners at fair value - noncurrent	29,395,660	33,128,585	35,461,889
<b>Total Assets</b>	<u>147,752,476</u>	<u>127,736,295</u>	<u>124,412,879</u>
<b>Deferred Outflows</b>			
Deferred outflows - pensions and OPEB	6,200,567	5,947,105	2,028,574
<b>Total Deferred Outflows</b>	<u>6,200,567</u>	<u>5,947,105</u>	<u>2,028,574</u>
<b>Liabilities</b>			
Current liabilities	112,912,194	90,717,852	86,334,820
Long-term liabilities	56,361,547	55,534,607	43,230,038
<b>Total Liabilities</b>	<u>169,273,741</u>	<u>146,252,459</u>	<u>129,564,858</u>
<b>Deferred Inflows</b>			
Deferred inflows - pensions and OPEB	348,494	162,164	238,502
<b>Total Deferred Inflows</b>	<u>348,494</u>	<u>162,164</u>	<u>238,502</u>
<b>Net Position</b>			
Investment in capital assets	2,594,509	2,969,888	2,935,542
Unrestricted	(20,275,144)	(19,335,879)	(12,401,704)
Restricted	2,011,443	3,634,768	6,104,255
<b>Total Net Position</b>	<u>\$ (15,669,192)</u>	<u>\$ (12,731,223)</u>	<u>\$ (3,361,907)</u>

**Missouri State Lottery Commission**  
(An Enterprise Fund of the State of Missouri)

**Management's Discussion and Analysis (Unaudited)**  
**For the Fiscal Years Ended June 30, 2018 and 2017**

**Current Assets**

Current assets consist primarily of cash and cash equivalents, accounts receivable from retailers and the current portion (maturing within one year) of investments held in United States guaranteed marketable securities on behalf of past grand-prize winners. During fiscal year 2018, current assets increased by \$24,124,485 mainly due to increases in cash and cash equivalents.

During fiscal year 2017, current assets increased by \$5,622,374 due to increases in cash and cash equivalents and accounts receivable from retailers.

**Noncurrent Assets**

Investments held for grand-prize winners represents the market value of the investments held in United States guaranteed marketable securities on behalf of past grand-prize winners that mature beyond one year. These investments were purchased to fund the annual payments for winners that were required to or elected to receive annuity payments and consist of United States Government-backed obligations of zero coupon bonds and stripped securities that equal the face amount of the bond or security upon maturity. Originally, winners of jackpots were required to receive annuity payments. Subsequently, winners were allowed to elect a lump-sum payment instead of a long-term annuity. Since this option has been available, the trend among winners has generally been to elect the lump-sum payment and, therefore, fewer purchases of securities have been required. In fiscal year 2018, this category decreased by \$3,732,925. In fiscal year 2017, this category decreased by \$2,333,304.

Capital assets consist of land, buildings, vehicles, computers and software, and other equipment and is reported net of all related accumulated depreciation. In fiscal year 2018, the level of capital assets decreased by \$375,379 due to the level of depreciation expenses exceeding the cost of additions to capital assets for the fiscal year.

In fiscal year 2017, the level of capital assets increased by \$34,346 due to the cost of additions to capital assets exceeding the level of depreciation expenses for the fiscal year.

**Deferred Outflows**

Deferred outflows represent pension and other post-employment benefit contributions made subsequent to the measurement date, differences between expected and actual experience related to pensions and other post-employment benefits, differences between projected and actual investment earnings on pension and other post-employment benefit plan investments, and changes in pension and other post-employment benefit plan assumptions. In fiscal year 2018, this category increased by \$253,462 due mainly to differences between projected and actual investment earnings on pension plan investments.

In fiscal year 2017, this category increased by \$3,638,523 due mainly to changes in pension plan assumptions and differences between projected and actual investment earnings on pension plan investments.

**Current Liabilities**

Current liabilities consist primarily of accrued prize liabilities, other accrued expenses, amounts due the Lottery Proceeds Fund, and accounts payable to suppliers. In fiscal year 2018, current liabilities increased by \$22,194,342 which was mainly the result of an increase in amounts due the Lottery Proceeds Fund of \$26,380,731 offset by decreases in accrued prize liabilities and accounts payable.

In fiscal year 2017, current liabilities increased by \$4,383,032 which was mainly the result of an increase in accrued prize liabilities of \$9,808,737 offset by a decrease in the amount due the Lottery Proceeds Fund of \$6,187,960.

**Missouri State Lottery Commission**  
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**Management's Discussion and Analysis (Unaudited)**  
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**Long-Term Liabilities**

Long-term liabilities include the long-term portion of amounts payable to grand-prize winners, the deferred portion of the amount due the Lottery Proceeds Fund, and net pension and OPEB liability. For fiscal year 2018, long-term liabilities increased by \$826,940 due to increases in the net pension and other post-employment benefits (OPEB) liabilities and amounts due the Lottery Proceeds Fund offset by a decrease in grand-prize winner liabilities. The deferred amount due the Lottery Proceeds Fund represents the net book value (cost less accumulated depreciation) of capital assets acquired after September 1, 1988, and all amounts receivable from the Multi-State Lottery Association.

For fiscal year 2017, long-term liabilities increased by \$5,052,211 due to an increase in net pension liability of \$5,029,505.

**Deferred Inflows**

Deferred inflows represent differences between expected and actual experience related to pensions and other post-employment benefits, differences between projected and actual investment earnings on pension and other post-employment benefit plan investments, changes in proportion and differences between lottery contributions and proportionate share of contributions, and changes in pension and other post-employment benefit plan assumptions. For fiscal year 2018, this category increased by \$186,330 due mainly to increases in differences between expected and actual experience related to pensions.

For fiscal year 2017, this category decreased by \$76,338 due mainly to decreases in differences between expected and actual experience and changes of assumptions related to pensions.

**Net Position**

Net position invested in capital assets is unrestricted. Restricted net position is the cumulative result of increased fair market value of the United States guaranteed marketable securities held by the Lottery to pay prize winners on an annuity basis.

**Changes in Net Position**

	For the Year Ended June 30,		
	2018	2017	2016
<b>Operating Revenues</b>			
Ticket sales	\$1,400,216,223	\$1,342,665,109	\$1,315,624,846
Other operating revenues	141,620	122,247	203,982
<b>Total Operating Revenues</b>	<u>1,400,357,843</u>	<u>1,342,787,356</u>	<u>1,315,828,828</u>
<b>Operating Expenses</b>			
Direct costs			
Prize expense	939,479,882	932,097,045	888,861,166
Retailer commissions and incentives	82,609,174	78,489,752	78,001,381
Other direct costs	26,730,754	23,623,749	23,705,430
Total direct costs	<u>1,048,819,810</u>	<u>1,034,210,546</u>	<u>990,567,977</u>
Administrative expenses	38,007,277	36,297,356	34,450,976
<b>Total Operating Expenses</b>	<u>1,086,827,087</u>	<u>1,070,507,902</u>	<u>1,025,018,953</u>
<b>Operating Income</b>	<u>313,530,756</u>	<u>272,279,454</u>	<u>290,809,875</u>
<b>Nonoperating Revenues (Expenses)</b>			
Interest income	464,854	186,447	104,369
Gain (Loss) on sale of capital assets	31,570	(18,788)	13,335

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**For the Fiscal Years Ended June 30, 2018 and 2017**

Unclaimed prizes	18,050,899	19,209,102	12,023,258
Transfers to the State of Missouri	(333,392,723)	(291,583,694)	(302,582,776)
Amortization of grand-prize winner liability	(1,309,933)	(1,370,943)	(1,501,380)
Net increase (decrease) in the fair value of investments held for grand-prize winners	(313,392)	(1,098,544)	3,018,090
<b>Net Nonoperating Revenues (Expenses)</b>	<u>(316,468,725)</u>	<u>(274,676,420)</u>	<u>(288,925,104)</u>
<b>Changes in Net Position</b>	(2,937,969)	(2,396,966)	1,884,771
<b>Total Net Position, Beginning of Year</b>	(12,731,223)	(3,361,907)	(5,246,678)
<b>Prior Period Adjustment</b>	-	(6,972,350)	-
<b>Total Net Position, End of Year</b>	<u>\$ (15,669,192)</u>	<u>\$ (12,731,223)</u>	<u>\$ (3,361,907)</u>

Changes in net position are the result of fluctuations in market yields, which increase or reduce the unrealized gain on investments. A prior period adjustment is reflected in fiscal year 2017 to establish the Lottery's net OPEB liability pursuant to GASB 75.

Because the Lottery is required to transfer its net income (excluding unrealized gain or loss on investments, amortization of grand-prize winner liability, and change in net position related to pensions) to the Lottery Proceeds Fund, the changes in net position do not reflect the results of the Lottery's operating activities. The amounts reported as Transfer to the State of Missouri reflect the Lottery's operating activities for the fiscal years.

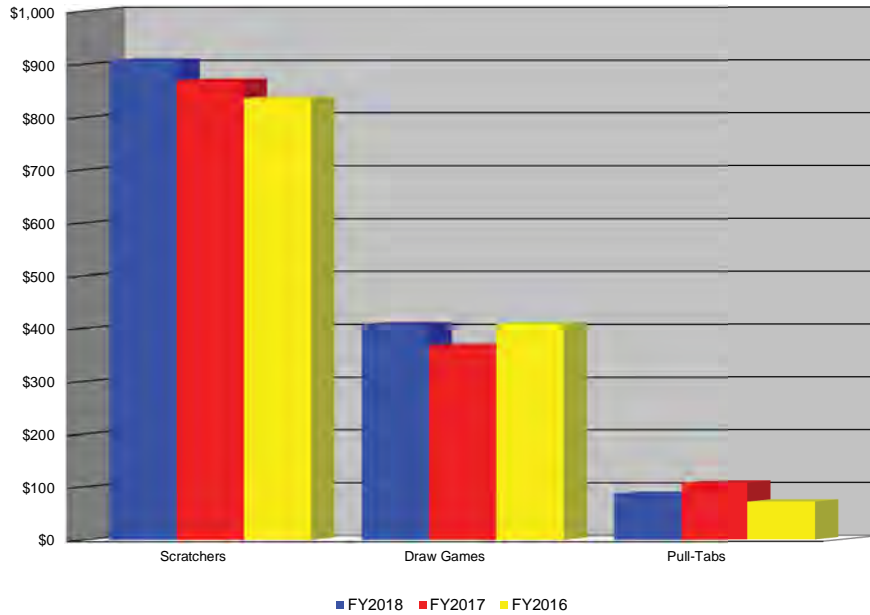
**Operating Revenues**

	For the Year Ended June 30,		
	<u>2018</u>	<u>2017</u>	<u>2016</u>
<b>Sales by Game</b>			
Scratchers	<u>\$906,750,562</u>	<u>\$868,860,724</u>	<u>\$835,592,355</u>
Draw Games			
Lotto	22,911,132	18,280,882	21,374,724
Pick 3	78,714,007	74,396,147	73,244,815
Powerball	103,895,726	94,886,472	130,774,026
Show Me Cash	31,710,747	29,834,262	29,260,709
Pick 4	52,354,221	48,279,354	46,410,375
Club Keno	57,363,460	56,746,940	59,642,782
Mega Millions	48,248,806	32,172,193	34,603,961
EZ Match-Show Me Cash	2,744,743	2,987,888	3,293,204
EZ Match-Lotto	626,752	241,215	-
EZ Match-Pick 3	499,714	534,136	-
EZ Match-Pick 4	426,778	448,894	-
\$250K Triple Play	-	-	1,518,956
Lucky For Life	7,938,172	7,818,884	8,429,647
Total Draw Games	<u>407,434,258</u>	<u>366,627,267</u>	<u>408,553,199</u>
Pull-Tabs	86,031,403	107,177,118	71,479,292
Other operating income	141,620	122,247	203,982
<b>Total operating revenues</b>	<u>\$1,400,357,843</u>	<u>\$1,342,787,356</u>	<u>\$1,315,828,828</u>

**Missouri State Lottery Commission**  
(An Enterprise Fund of the State of Missouri)

**Management's Discussion and Analysis (Unaudited)**  
**For the Fiscal Years Ended June 30, 2018 and 2017**

**Lottery Sales By Product**  
**in millions**



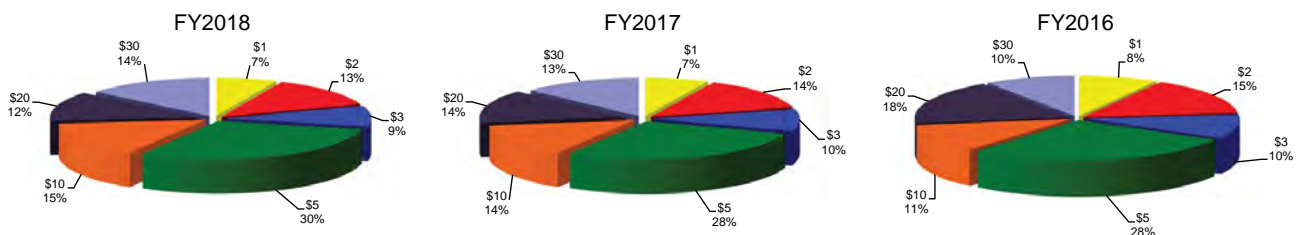
Ticket sales in fiscal year 2018 were ahead of fiscal year 2017 levels by \$57.6 million, or 4.3 percent. Scratchers sales increased by \$37.9 million, or 4.4 percent, while Draw Game sales increased by \$40.8 million, or 11.1 percent. Pull-Tab sales decreased by \$21.1 million, or 19.7 percent.

Ticket sales in fiscal year 2017 were ahead of fiscal year 2016 levels by \$27.0 million, or 2.1 percent. Scratchers sales increased by \$33.3 million, or 4.0 percent, while Draw Game sales decreased by \$41.9 million, or 10.3 percent. Pull-Tab sales increased by \$35.7 million, or 49.9 percent.

The increase in fiscal year 2018 Scratchers sales can be attributed to the launch of a second \$30 Scratchers game in late April 2018, which added \$27 million in the first two months of sales, and strong \$5 and \$10 sales which increased \$26.3 million and \$14.3 million, respectively, over fiscal year 2017 levels. Scratchers \$1 sales were flat while \$2, \$3 and \$20 price points experienced declines compared to sales of the previous fiscal year.

Most of the increase in fiscal year 2017 Scratchers sales can be attributed to the first full year of the \$30 Scratchers game, which added sales of \$115.0 million, an increase of \$35.7 million over six months of sales in fiscal year 2016. Scratchers \$3, \$5 and \$10 price point sales also grew over the sales of the previous fiscal year, offsetting declines in the \$1, \$2 and \$20 price points.

**Scratchers Ticket Sales By Price Point**





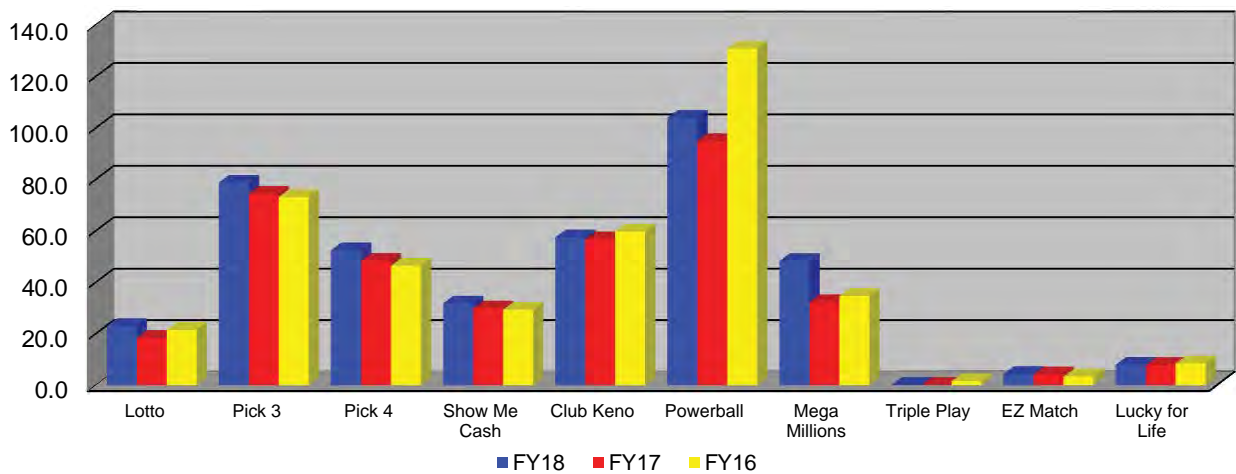
**Missouri State Lottery Commission**  
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Total Draw Game sales increased by \$40.8 million in fiscal year 2018. Every Draw Game experienced an increase in sales from the previous year with the exception of three of the four EZ Match games. Mega Millions and Powerball made up most of the increase, with sales increases of \$16.1 million and \$9.0 million, respectively, over fiscal year 2017.

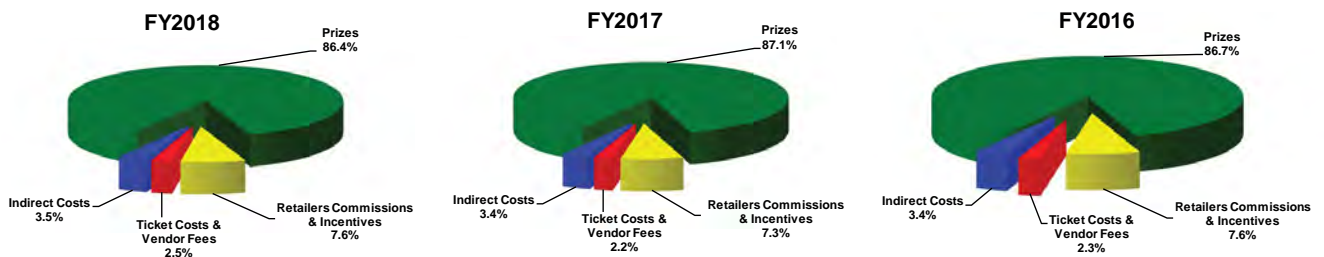
Total Draw Game sales decreased by \$41.9 million in fiscal year 2017 due mainly to Powerball. Powerball sales were down \$35.9 million due to the prior year's record \$1.59 billion Powerball jackpot. Lotto, Club Keno, Mega Millions and Lucky for Life sales were also down, while Pick 3, Pick 4, Show Me Cash and EZ Match sales were up.

**Draw Game Sales By Game**  
in millions



**Operating Expenses**

	For the Year Ended June 30,		
	2018	2017	2016
<b>Direct Expenses</b>			
Prizes	\$939,479,882	\$932,097,045	\$888,861,166
Retailer commissions and incentives	82,609,174	78,489,752	78,001,381
Tickets	10,100,442	7,651,916	7,527,900
Draw Game vendor fees	13,323,501	11,617,936	13,325,888
Pull-Tab vendor fees	3,306,811	4,353,897	2,851,642
<b>Other Operating Expenses</b>			
Advertising	15,999,996	15,999,987	15,998,981
Wages and benefits	12,192,088	11,359,488	10,008,155
Other general expenses	8,746,472	7,925,065	7,475,486
Depreciation and amortization	1,068,721	1,012,816	968,354



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**Direct Expenses**

Most costs and expenses that comprise direct expenses are related to specific games and, thus, vary proportionately with the change in sales of the related game. However, some variability does occur due to the nature of some expenses, and activities, events and programs, which may occur during any period of time. These expenses include prize expenses, retailer commissions and incentives, Scratchers ticket printing costs and Draw Game and Pull-Tab vendor fees.

Of the Lottery's total operating expenses of \$1,086.8 million in fiscal year 2018, \$1,048.8 million, or 96.5 percent, are game-related, or direct, expenses. In fiscal year 2017, direct expenses were \$1,034.2 million, or 96.6 percent, of the \$1,070.5 million total operating expenses. In fiscal year 2016, direct expenses were \$990.6 million, or 96.6 percent, of the \$1,025.0 million total operating expenses.

Prize expense for fiscal year 2018 increased by approximately \$7.4 million, or .79 percent, while total ticket sales increased by 4.3 percent. Prize expense for fiscal year 2017 increased by approximately \$43.2 million, or 4.9 percent, while total ticket sales increased by 2.1 percent. The variance between the percentage increase in prize expense and sales reflects the effects of the increased prize structure of the Scratchers and Pull-Tab products, while the random selection of winning numbers may result in deviations from expected results in a short-term period for Draw Game products.

Retailer commissions and incentives in fiscal year 2018 increased by approximately \$4.1 million, or 5.2 percent. Retailer commissions and incentives in fiscal year 2017 increased by approximately \$.5 million, or 0.6 percent. These categories and results more closely follow the sales trends than prize expense. Variations will occur due to additional promotional activity to promote selected games and the number of jackpots won during the year.

Scratchers ticket printing expenses increased in fiscal years 2018 and 2017 by \$2.4 million and \$.1 million, or 32.0 percent and 1.7 percent, respectively. The large increase in 2018 can be attributed to printing costs associated with the second \$30 Scratchers ticket, expiration of a financial rebate and royalty-free usage of licensed properties associated with a new and improved loyalty program and renewal of the primary printing contract, and higher Scratchers sales.

Draw Game vendor fees increased by \$1.7 million, or 14.7 percent, in direct correlation to the \$40.8 million increase in Draw Game sales. In fiscal year 2017, Draw Game vendor fees decreased by \$1.7 million, or 12.8 percent, with the absence of fiscal year 2016's record Powerball jackpot. Fiscal year 2018 Draw Game sales were only slightly behind fiscal year 2016 Draw Game sales, due to strong Mega Millions, Pick 3 and Pick 4 sales. The annual variances in this category will not exactly mirror the percentage change in sales, as the level of free and promotional tickets, as well as any system performance credits, will affect the actual annual expense amount.

Pull-Tab vendor fees increased by \$1.5 million in fiscal year 2017, or 52.7 percent when the program added liquor-by-the-drink locations in December of 2015. Pull-Tab vendor fees decreased by \$1.0 million, or 24.05 percent, in fiscal year 2018 due to subsequent removal of liquor-by-the-drink locations in March 2017. Annual variances correlate directly with fluctuations in sales.

**Other Operating Expenses**

Other operating expenses include advertising, personal services, fringe benefits, marketing and promotional expenses, utilities and facility costs, communication services and other administrative costs. The Lottery is subject to the budgetary and appropriation process of the State of Missouri. Management develops budgets for these expenses, within the total amounts appropriated by the State, based upon current economic conditions, business plans and market conditions, with actual results continuously monitored to ensure that overall business objectives are met in the most effective and efficient manner.

**Missouri State Lottery Commission**  
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**Management's Discussion and Analysis (Unaudited)**  
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In fiscal year 2018, other operating expenses increased by \$1.7 million, or 4.71 percent, due to increased GASB 68 pension expense and GASB 75 OPEB expense.

In fiscal year 2017, other operating expenses increased by \$1.8 million, or 5.36 percent, due mostly to increased GASB 68 pension expense.

The level of depreciation expenses is generally a function of capital asset acquisition activity. A significant portion of the Lottery's vehicle fleet has been replaced during the last three years, as well as necessary upgrades, replacements and additions of computer equipment and related items, resulting in fairly flat depreciation expenses in recent years.

**Nonoperating Revenues (Expenses)**

	For the Year Ended June 30,		
	2018	2017	2016
Interest	\$464,854	\$186,447	\$104,369
Unclaimed prizes	18,050,899	19,209,102	12,023,258
Gain (Loss) on sale of capital assets	31,570	(18,788)	13,335
Net increase (decrease) in investments held for grand-prize winners	(313,392)	(1,098,544)	3,018,090
Amortization of grand-prize winner liability	(1,309,933)	(1,370,943)	(1,501,380)
Transfers to State of Missouri	(333,392,723)	(291,583,694)	(302,582,776)

The Lottery earns interest on its share of the common cash pool with the State Treasurer's Office, as well as interest on an imprest fund account utilized to pay prizes. Interest is also earned on funds receivable from the Multi-State Lottery Association (MUSL). The increase in interest earnings for fiscal year 2018 reflects increased cash balances coupled with higher interest rates while the increase in interest earnings for fiscal year 2017 was due to higher interest rates.

The Lottery retains prize money if a claim for the prize is not made within a 180-day claim period. In fiscal year 2018, the level of unclaimed prizes decreased by \$1.2 million over fiscal year 2017. In fiscal year 2017, the level of unclaimed prizes increased by \$7.2 million over fiscal year 2016. This line item fluctuates considerably from year to year, depending on the timing of Scratchers game closings and the unpredictability of prizes going unclaimed.

The net increase (decrease) in investments held for grand-prize winners represents the net market value change. Amortization of the grand-prize winner liability represents the accretion of interest to the securities held to maturity to fund the grand-prize winner payments.

As to the gain or loss from the disposal of capital assets, the variances generally reflect the effects of the number of vehicles that were surplus during each fiscal year. In fiscal year 2018, five vehicles were surplus and sold at surplus property. In fiscal year 2017, nine vehicles were surplus and sold at surplus property which was offset by a loss associated with disposition of computer equipment. In fiscal year 2016, four vehicles were surplus.

All net proceeds are transferred to the Lottery Proceeds Fund for Education. Net proceeds for fiscal year 2018 increased \$41.8 million, or 14.34 percent, due to increased sales coupled with a proportionally lower increase in prize expense. Net proceeds for fiscal year 2017 decreased \$11.0 million, or 3.6 percent, with the absence of fiscal year 2016's record Powerball jackpot. The Governor's Office and the Legislature determine where these funds will be expended within the state's public institutions of elementary, secondary and higher education.

**Missouri State Lottery Commission**  
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**Management's Discussion and Analysis (Unaudited)**  
**For the Fiscal Years Ended June 30, 2018 and 2017**

**Capital Assets and Long-Term Debt**

The Lottery's capital assets consist of land, buildings, vehicles, computers and software, and other equipment. Capital assets are not a significant part of the Lottery's total assets. Additional detailed information on capital assets can be found in Note 6 to the financial statements.

The Lottery has no long-term liabilities other than the long-term annuitized payments to Lottery winners, deferred transfers to the State of Missouri, and net pension and other post-employment benefits liabilities recorded pursuant to GASBs 68 and 75, respectively. Additional detailed information on long-term liabilities may be found in Note 11 to the financial statements.

**Contacting the Lottery's Financial Management**

This management discussion and analysis report is designed to provide Missouri citizens, government officials, players, retailers and other interested parties reliable financial information and an explanation of the Lottery's financial activities for the fiscal years ended June 30, 2018 and 2017. If you have questions about this report or need additional information, contact the Missouri State Lottery Commission, Financial Accounting Section, P.O. Box 1603, Jefferson City, Missouri 65109-1603.

**Missouri State Lottery Commission**  
(An Enterprise Fund of the State of Missouri)

**Statements of Net Position As of June 30, 2018 and 2017**

	2018	2017
<b>Current Assets</b>		
Cash and cash equivalents	\$ 59,063,698	\$ 37,508,864
Investments held for grand-prize winners	3,402,187	3,416,653
Accounts receivable, net of allowances for returns	52,996,747	50,472,073
Other assets	299,675	240,232
Total current assets	115,762,307	91,637,822
<b>Noncurrent Assets</b>		
Capital assets		
Capital assets not being depreciated	600,885	359,579
Capital assets	12,884,399	12,927,945
Accumulated depreciation	(10,890,775)	(10,317,636)
	2,594,509	2,969,888
Investments held for grand-prize winners	29,395,660	33,128,585
Total noncurrent assets	31,990,169	36,098,473
Total assets	147,752,476	127,736,295
<b>Deferred Outflows</b>		
Deferred Outflows - Pension	5,917,437	5,667,097
Deferred Outflows - OPEB	283,130	280,008
Total Deferred Outflows	6,200,567	5,947,105
<b>Current Liabilities</b>		
Accounts payable	547,820	2,178,353
Due to Lottery Proceeds Fund	27,949,949	1,569,218
Accrued prize liabilities	75,798,740	78,274,162
Grand-prize winner liabilities	3,434,000	3,434,000
Other accrued liabilities	5,181,685	5,262,119
Total current liabilities	112,912,194	90,717,852
<b>Long-term Liabilities</b>		
Due to Lottery Proceeds Fund	3,532,455	2,592,560
Grand-prize winner liabilities	27,352,404	29,476,471
Net Pension Liability	18,003,639	16,213,218
Net OPEB Liability	7,473,049	7,252,358
Total long-term liabilities	56,361,547	55,534,607
Total liabilities	169,273,741	146,252,459
<b>Deferred Inflows</b>		
Deferred Inflows - Pension	334,477	162,164
Deferred Inflows - OPEB	14,017	-
Total deferred inflows	348,494	162,164
<b>Net Position</b>		
Investment in capital assets	2,594,509	2,969,888
Unrestricted	(20,275,144)	(19,335,879)
Restricted for the unrealized gain/loss on investments held for grand-prize winners	2,011,443	3,634,768
Total net position	\$ (15,669,192)	\$ (12,731,223)

See accompanying notes to the basic financial statements.

**Missouri State Lottery Commission**  
(An Enterprise Fund of the State of Missouri)

**Statements of Revenues, Expenses and Changes In Net Position**  
**For The Years Ended June 30, 2018 and 2017**

	2018	2017
<b>Operating Revenues</b>		
Scratchers ticket sales	\$ 906,750,562	\$ 868,860,724
Draw Game ticket sales	407,434,258	366,627,267
Pull-Tab ticket sales	86,031,403	107,177,118
Total sales	1,400,216,223	1,342,665,109
Other	141,620	122,247
Total operating revenues	1,400,357,843	1,342,787,356
<b>Operating Expenses</b>		
Scratchers prizes	627,758,243	628,819,481
Draw Game prizes	234,328,837	206,821,350
Pull-Tab prizes	77,392,802	96,456,214
Scratchers retailer commissions and incentives	57,743,804	55,486,736
Draw Game retailer commissions and incentives	23,137,954	20,858,484
Pull-Tab retailer commissions and incentives	1,727,416	2,144,532
Cost of tickets sold	26,730,754	23,623,749
Depreciation	1,068,721	1,012,816
Advertising	15,999,996	15,999,987
Wages and benefits	12,192,088	11,359,488
Other general and administrative	8,746,472	7,925,065
Total operating expenses	1,086,827,087	1,070,507,902
Operating income	313,530,756	272,279,454
<b>Nonoperating Revenues (Expenses)</b>		
Interest income	464,854	186,447
Unclaimed prizes	18,050,899	19,209,102
Gain (Loss) on sale of capital assets	31,570	(18,788)
Net increase (decrease) in the fair value of investments held for grand-prize winners	(313,392)	(1,098,544)
Amortization of grand-prize winner liability	(1,309,933)	(1,370,943)
Transfers to State of Missouri Lottery Proceeds Fund	(333,392,723)	(291,583,694)
Total nonoperating revenues (expenses)	(316,468,725)	(274,676,420)
Changes in net position	(2,937,969)	(2,396,966)
<b>Total Net Position, Beginning of Year</b>	(12,731,223)	(3,361,907)
<b>Prior Period Adjustment</b>	-	(6,972,350)
<b>Total Net Position, End of Year</b>	\$ (15,669,192)	\$ (12,731,223)

See accompanying notes to the basic financial statements.

**Missouri State Lottery Commission**  
(An Enterprise Fund of the State of Missouri)

**Statements of Cash Flows**  
**For The Years Ended June 30, 2018 and 2017**

	2018	2017
<b>Cash Flows From Operating Activities</b>		
Cash received from retailers and others	\$ 1,397,482,207	\$ 1,337,555,046
Cash paid for prizes	(927,338,405)	(907,087,205)
Cash paid for retailer commissions	(82,436,288)	(78,410,871)
Cash paid for employee services	(10,215,451)	(10,092,647)
Cash paid for other expenses	(53,102,213)	(45,757,114)
Net cash provided by operating activities	324,389,850	296,207,209
<b>Cash Flows From Noncapital Financing Activities</b>		
Transfers to State of Missouri	(306,072,097)	(297,874,416)
<b>Cash Flows From Capital and Related Financing Activities</b>		
Purchases of capital assets	(693,846)	(1,113,404)
Proceeds from sale of capital assets	32,073	47,456
Net cash used for capital and related financing activities	(661,773)	(1,065,949)
<b>Cash Flows From Investing Activities</b>		
Proceeds from maturity of investments	3,434,000	4,008,000
Interest received	464,854	186,447
Net cash provided by investing activities	3,898,854	4,194,447
<b>Net Increase in Cash and Cash Equivalents</b>	21,554,834	1,461,292
<b>Cash and Cash Equivalents, Beginning of Year</b>	37,508,864	36,047,572
<b>Cash and Cash Equivalents, End of Year</b>	\$ 59,063,698	\$ 37,508,864
<b>Reconciliation of Operating Income to Net Cash Provided by Operating Activities</b>		
Operating income	\$ 313,530,756	\$ 272,279,454
Adjustments to reconcile operating income to net cash provided by operating activities:		
Depreciation	1,068,721	1,012,816
Noncash pension expense adjustment	1,943,980	1,314,644
Unclaimed prizes	18,050,899	19,209,102
Payments to grand-prize winners	(3,434,000)	(4,008,000)
Changes in operating assets and liabilities:		
(Increase) decrease in accounts receivable, net	(2,524,674)	(4,847,452)
(Increase) decrease in other receivables	(59,443)	(11,431)
(Increase) decrease in prepaid expenses	0	185,084
Increase (decrease) in accounts payable and other accrued liabilities	(1,710,967)	1,264,255
Increase (decrease) in accrued prize liabilities	(2,475,422)	9,808,737
Net cash provided by operating activities	\$ 324,389,850	\$ 296,207,209
<b>Noncash Activities</b>		
Net increase (decrease) in the fair value of investments held for grand-prize winners	\$ (313,392)	\$ (1,098,544)
Amortization of grand-prize winner liability	\$ 1,309,933	\$ 1,370,943

See accompanying notes to the basic financial statements.

**Missouri State Lottery Commission**  
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**Notes To The Basic Financial Statements**  
**June 30, 2018 and 2017**

**1. Summary of Significant Accounting Policies**

The Missouri State Lottery Commission (the Lottery) was created by the passage of a constitutional amendment on November 6, 1984 by the citizens of the State of Missouri. The Lottery is a Type III division assigned to the Missouri Department of Revenue as defined in Section 313.210 of the Revised Statutes of Missouri. The Department of Revenue has no control, supervision or authority over the actions or decisions of the Lottery. The Lottery's Commission consists of five members appointed by the Governor with the advice and consent of the Senate. The day-to-day operations are administered by the executive director and administrative staff as designated by the Commission.

For financial reporting purposes, the Lottery is considered an enterprise fund of the State of Missouri. Additional disclosures related to Missouri's self-insurance funds, unemployment insurance compensation, state pension plans, post-employment benefits, and workers' compensation benefits are included in the State of Missouri's Comprehensive Annual Financial Report.

These financial statements include all Lottery activity and do not include any activity related to any other state agency or fund.

**Basis of Presentation**

The Lottery is accounted for as a proprietary, business-type activity enterprise fund. The financial statements of the Lottery have been prepared in conformity with accounting principles generally accepted in the United States of America (GAAP) as applied to government units. The Governmental Accounting Standards Board is the accepted standard-setting body for establishing governmental accounting and financial reporting principles. Enterprise funds are used to account for activities that are financed and operated in a manner similar to private business enterprises where the costs of providing goods and services to the general public on a continuing basis are to be financed through user charges or where the periodic determination of net income is appropriate.

**Basis of Accounting**

The term "basis of accounting" refers to when revenues, expenses and the related assets and liabilities are recognized in the accounts and reported in the financial statements. The term "measurement focus" refers to what is being measured. The financial statements are prepared on the accrual basis of accounting and on an economic resources measurement focus in accordance with GAAP.

The Lottery distinguishes operating revenues and expenses from nonoperating items. The principal operating revenues of the Lottery primarily consist of sales from Scratchers, Draw Game and Pull-Tab tickets. Operating expenses primarily consist of payments to prize winners, commissions to retailer agents, payments to vendors and employees, and depreciation. All revenues and expenses not meeting this definition are reported as nonoperating revenues and expenses.

**Revenue Recognition**

Sales of Scratchers tickets are made to licensed retail sales outlets with the right of return. Ticket sales are recognized upon the sale of tickets to licensed retailers and are valued at the sale price to the player. Allowances of approximately \$2,209,437 and \$2,142,263 at June 30, 2018 and 2017, respectively, have been established for estimated tickets to be returned by retailers.

Sales of Draw Game lottery tickets are generated by the semiweekly Lotto, Powerball, Lucky for Life, and Mega Millions games, and the daily Club Keno, Show Me Cash, Pick 4 and Pick 3 games. \$250K Triple Play was a semiweekly drawing. Lotto, Show Me Cash, Pick 4 and Pick 3 games have the EZ Match option in which players instantly win the prize amount printed next to the matched EZ Match numbers. Sales of Draw Game lottery tickets are made through licensed retail sales outlets via Draw Game terminals maintained by the retailers.



**Missouri State Lottery Commission**  
(An Enterprise Fund of the State of Missouri)

**Notes To The Basic Financial Statements**  
**June 30, 2018 and 2017**

**1. Summary of Significant Accounting Policies (continued)**

**Revenue Recognition (continued)**

Revenue is recognized for Draw Games when tickets are sold to players and the related draw occurs. Unearned revenues from these sales represent tickets sold for future prize drawings. Unearned revenues were \$523,923 and \$815,442 as of June 30, 2018 and 2017 and are included in other accrued liabilities.

Sales of the new Pull-Tabs product began October 2013. Sales are generated daily through Pull-Tab dispensers at licensed retail sales outlets. Revenue is recognized for Pull-Tabs when tickets are dispensed to players.

Operating revenues are presented net of sales returns, cancellations and promotional tickets of \$47,679,047 and \$60,241,097 for the years ended June 30, 2018 and 2017, respectively.

**Prizes**

Expenses for Draw Game lottery ticket prizes are recorded based on a minimum of 45 percent of Draw Game lottery ticket sales. This amount is recognized and accrued as prize liability. Actual prizes paid are treated as a reduction of the prize liability.

Lotto grand-prize winners have the choice of receiving their prize in 25 annual installments or a portion of the prize in one lump-sum payment. Powerball and Mega Millions grand-prize winners have the choice of receiving their prize over 29 years (30 annual graduated installments) or a portion of the prize in one lump-sum payment. Lucky for Life top and second prize winners have the choice of receiving their prize annually for life (minimum of 20 years) or in one lump-sum payment.

Expenses for Scratchers ticket prizes are recorded based upon the unique, predetermined prize structure for each game and are accrued as tickets are sold to the retailer.

Pull-Tab prizes are recorded at actual prizes paid.

**Unclaimed Prizes**

State statutes require that unclaimed prize monies be retained by the Lottery for the person entitled thereto for 180 days after the time the prize was awarded. If no claim is made for the prize within such time, the prize money reverts to the Lottery. Effective July 1, 2000, at the directive of the State of Missouri, the Lottery transfers to the Lottery Proceeds Fund all prizes that remain unclaimed. During the years ended June 30, 2018 and 2017, unclaimed prizes in the amount of approximately \$18,051,000 and \$19,209,000 were transferred to the Lottery Proceeds Fund. For the years ended June 30, 2018 and 2017, this amount has been included as nonoperating revenue on the statements of revenues, expenses and changes in net position with a corresponding amount included as a transfer to the State of Missouri.

**Cash and Cash Equivalents**

For purposes of the statements of cash flows, cash and cash equivalents consist of cash in banks, repurchase agreements and funds on deposit with the State Treasurer. The Lottery considers all highly liquid investments with a maturity of three months or less when purchased to be cash equivalents.

**Investments Held for Grand-Prize Winners**

Since March 1990, the Lottery has purchased U.S. Treasury Zero Coupon Bonds to fund future payments under grand-prize winner prize claims. The maturities of these bonds approximate deferred grand-prize annuity installment amounts and due dates. The securities purchased are held in the Lottery's name in safekeeping by the Federal Reserve Bank in a separate account. The investments in these securities are carried at fair value. The Lottery categorizes its fair value measurements within the fair value hierarchy established by generally accepted accounting principles. The hierarchy is based on the valuation inputs used to measure the fair value of the asset. Level 1 inputs are quoted prices in active markets for identical assets; Level 2 inputs are significant other observable inputs; Level 3 inputs are significant unobservable inputs.

**Missouri State Lottery Commission**  
(An Enterprise Fund of the State of Missouri)

**Notes To The Basic Financial Statements**  
**June 30, 2018 and 2017**

**1. Summary of Significant Accounting Policies (continued)**

**Retailer Fees**

Retailers are charged a fee when licensed to sell lottery tickets. Additionally, retailers pay an annual fee in lieu of obtaining an insurance bond. Such fees are used to offset uncollectible accounts receivable from retailers. The Lottery has not established an allowance for bad debt as this amount has been determined to be immaterial to the accounts receivable balance.

**Capital Assets**

Property and equipment greater than \$1,000 are carried at cost, less accumulated depreciation. Depreciation is computed on the straight-line method over the estimated lives of the related assets, which range from three to fifteen years for autos, computers, equipment, and other assets and nineteen years for buildings.

When assets are retired or otherwise disposed, the cost and related accumulated depreciation are removed from the accounts, and any resulting gain or loss is recognized in nonoperating revenues and expenses for the period.

**Net Position**

Restricted net position represents the unrealized gains or losses on investments held for grand-prize winners. Certain investments are reported at fair value with gains and losses reflected in the statement of revenues, expenses and changes in net position. As required by the Missouri Constitution and state statutes, the Lottery uses investments only to fund its annuity prize obligations and intends to hold the investments to maturity. Market gains or losses represent temporary fluctuations and are not recognized in the calculation of the amounts due to the Lottery Proceeds Fund.

**Use of Estimates**

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenue and expenses during the reporting period. Actual results could differ from those estimates.

**Due to Lottery Proceeds Fund**

All income before transfers of the Lottery, except for the net increase in the fair value of investments held for grand-prize winners, amortization of grand-prize winner liabilities and the change in net position related to pensions and other post-employment benefits (calculated using a one-year lag), as described in the accompanying statements of revenues, expenses and changes in net position, accrues to the benefit of the State of Missouri. Transfers are made to the Lottery Proceeds Fund, which shall be appropriated by the State solely for the institutions of public elementary, secondary and higher education.

The Lottery makes estimated weekly transfers to the Lottery Proceeds Fund with a monthly transfer adjustment done based on calculated net income before transfers. A portion of the liability to the Lottery Proceeds Fund, equal to the net book value of capital additions after September 1, 1988, and all amounts receivable from the Multi-State Lottery Association, is shown as a long-term liability and is not subject to current transfers.

**Missouri State Lottery Commission**  
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**Notes To The Basic Financial Statements**  
**June 30, 2018 and 2017**

**1. Summary of Significant Accounting Policies (continued)**

**Compensated Absences**

Under the terms of the Lottery's personnel policy, employees are granted vacation and sick leave in varying amounts, based upon length of service. In the event of termination or separation, an employee is generally paid for accumulated vacation up to 240 hours if in service for less than ten years; 288 hours for service between ten and fifteen years; and 336 hours if service exceeds fifteen years. Accordingly, it is the Lottery's policy to record vacation pay as an expense as it is earned. The amount of earned but unused accumulated vacation is included as an accrued liability in the accompanying financial statements. Retiring employees receive an additional month of credited service for every twenty-one days of accumulated sick leave on the date of termination. Credited service is used to calculate retirement benefits administered by the Missouri State Employees Retirement System. The amount of earned but unused sick leave has no material financial effect on the Lottery.

**Risk Management**

The Lottery's risk management activities for workers' compensation and unemployment are recorded in the Workers' Compensation Fund and the Employment Security Fund, funds of the State of Missouri. The Lottery reimburses these funds for actual disbursements made on the Lottery's account.

Employees are offered various health insurance coverage programs administered by the Missouri Consolidated Health Care Plan (MCHCP). The Lottery contributes a fixed monthly payment for each covered employee to MCHCP as appropriated by the General Assembly of the State of Missouri.

The Lottery's major assets including data processing equipment, buildings and business interruption are insured by a third-party carrier maintained by the Office of Administration - Risk Management.

There were no significant reductions in insurance coverage from the prior year. Insurance settlements did not exceed insurance coverage in the past three years.

**Budgetary Authority**

The Lottery annually submits a request for appropriation through the budgetary process of the State of Missouri. All expenses of the Lottery are subject to the State of Missouri appropriation process.

**Marketing, Advertising and Promotion**

The Lottery expenses the costs of marketing, advertising and promotions as they are incurred. In addition to \$16 million spent for advertising in fiscal years 2018 and 2017, the Lottery spent \$2.0 million and \$1.9 million on sponsorships and promotional supplies in fiscal years ended June 30, 2018 and 2017, respectively.

**Pension Plan and Other Post-Employment Benefits Plan (OPEB)**

For purposes of measuring the net pension and OPEB liabilities, deferred outflows and inflows of resources related to pensions and OPEB, and pension and OPEB expense, information about the fiduciary net position and additions to/deductions from the fiduciary net position have been determined on the same basis as they are reported by the plans. For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

**Subsequent Events**

The Lottery has performed a review of events subsequent to the statement of net position date through November 28, 2018, the date the financial statements are available to be issued.

**Missouri State Lottery Commission**  
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**Notes To The Basic Financial Statements**  
**June 30, 2018 and 2017**

**2. Statutory Requirements**

Missouri statutes provide that a minimum of 45 percent of the money received from the sale of lottery tickets shall be allocated to prizes. The costs of operating the Lottery, including all commissions to retailers, promotional costs, and all other administrative expenditures, are appropriated by the General Assembly of the State of Missouri.

The Lottery receives certain services for no charge from other Missouri state government agencies. Tax clearance and driver's license checks are provided by the Department of Revenue. The Office of Administration provides services related to employee benefits and certain capital improvements, procurements, and facilities-related items.

**3. Cash and Cash Equivalents**

Cash, other than petty cash and the imprest fund, is part of the common cash pool in the State Treasury. The State of Missouri invests such cash in excess of what is necessary to meet current obligations. The fair value in the common cash pool is the same as the value of the pool shares. At June 30, 2018 and 2017, the Lottery's share in the State's common cash pool was \$44,127,448 and \$29,926,978, respectively. At June 30, 2018 and 2017, the book balance of the imprest fund was \$14,923,673 and \$7,568,886, respectively, and the bank balance was \$15,521,259 and \$9,199,270, respectively.

Collateral is required by state statutes for demand deposits and certificates of deposit. The fair value of collateral must equal 100 percent of deposits not covered by federal deposit insurance. Obligations that may be pledged as collateral are governed by state statute and include U.S. government and U.S. agency bonds and securities, general obligation bonds of any of the fifty states, general obligation bonds of any Missouri county and certain cities and special districts, and revenue bonds of certain Missouri agencies. Written custodial agreements are required which provide, among other things, that the collateral be held separate from the assets of the custodial bank.

Custodial credit risk is the risk that, in the event of a bank failure, the Lottery's deposits may not be returned to it. The Lottery does not have a deposit policy for custodial credit risk. The Lottery's imprest fund was fully collateralized by FDIC insurance and pledged collateral at June 30, 2018 and 2017. Because the Lottery's share of the State's Treasury is a pooled investment, the balance of this account is not subject to custodial credit risk.

**4. Investments Held For Grand-Prize Winners**

As provided for by Article III, Section 39(b) of the Missouri Constitution, the Lottery purchases United States Treasury Zero Coupon Bonds for the specific purpose of funding future grand-prize winner prize claims. The recurring fair value measurements of these investments at June 30, 2018 and 2017 using quoted market prices (Level 1 inputs) was \$32,797,847 and \$36,545,238, respectively. The maturity value of securities held at June 30, 2018 and 2017 was \$39,514,000 and \$42,948,000, respectively.

At June 30, 2018 and 2017, the Lottery had the following investments:

Investment Type	Fair Value	Investment Maturities (In Years)			
		Less Than 1	1-5	6-10	More Than 10
United States Treasury Zero Coupon Bonds					
June 30, 2018	\$32,797,847	\$3,402,187	\$12,516,665	\$10,601,151	\$6,277,844
June 30, 2017	\$36,545,238	\$3,416,653	\$13,080,505	\$12,132,175	\$7,915,905

**Missouri State Lottery Commission**  
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**Notes To The Basic Financial Statements**  
**June 30, 2018 and 2017**

**4. Investments Held For Grand-Prize Winners (continued)**

Investments in prize annuities are subject to changes in fair value due to interest rate risk. However, to satisfy the annual installment obligations to prize winners, these bonds are held to maturity. The fair value at maturity is the face value of the bonds, regardless of the changes in value during the time that the investments are outstanding.

**5. Draw Game Ticket Sales**

Draw Game ticket sales for the year ended June 30<sup>th</sup>, consist of the following:

	2018	2017
Lotto	\$ 22,911,132	\$ 18,280,882
Pick 3	78,714,007	74,396,147
Powerball	103,895,726	94,886,472
Show Me Cash	31,710,747	29,834,262
Pick 4	52,354,221	48,279,354
Club Keno	57,363,460	56,746,940
Mega Millions	48,248,806	32,172,193
EZ Match – Show Me Cash	2,744,743	2,987,888
EZ Match – Lotto	626,752	241,215
EZ Match – Pick 3	499,714	534,136
EZ Match – Pick 4	426,778	448,894
Lucky For Life	7,938,172	7,818,884
	\$ 407,434,258	\$ 366,627,267

**6. Capital Assets**

The changes in capital assets for the year ended June 30<sup>th</sup>, consist of the following:

	June 30, 2017	Increases	Decreases	June 30, 2018
Capital assets not being depreciated				
Land	\$ 352,973	\$ -	\$ -	\$ 352,973
Construction in progress	6,606	247,912	(6,606)	247,912
Total capital assets not being depreciated	359,579	247,912	(6,606)	600,885
Capital assets being depreciated				
Buildings	5,270,313	-	-	5,270,313
Computers and software	4,237,165	263,508	(367,961)	4,132,712
Equipment	1,834,113	9,529	(21,797)	1,821,845
Automobiles	1,586,354	179,503	(106,328)	1,659,529
Total capital assets being depreciated	12,927,945	452,540	(496,086)	12,884,399
Less accumulated depreciation for				
Buildings	(4,725,712)	(108,225)	-	(4,833,937)
Computers and software	(2,894,633)	(678,255)	367,457	(3,205,431)
Equipment	(1,402,340)	(104,443)	21,797	(1,484,986)
Automobiles	(1,294,951)	(177,798)	106,328	(1,366,421)
Total accumulated depreciation	(10,317,636)	\$ (1,068,721)	\$ 495,582	(10,890,775)
Total capital assets being depreciated, net	2,610,309			1,993,624
Capital assets, net	\$ 2,969,888			\$ 2,594,509

**Missouri State Lottery Commission**  
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**Notes To The Basic Financial Statements**  
**June 30, 2018 and 2017**

**6. Capital Assets (continued)**

	<u>June 30, 2016</u>	<u>Increases</u>	<u>Decreases</u>	<u>June 30, 2017</u>
Capital assets not being depreciated				
Land	\$ 352,973	\$ -	\$ -	\$ 352,973
Construction in progress	-	6,606	-	6,606
Total capital assets not being depreciated	<u>352,973</u>	<u>6,606</u>	<u>-</u>	<u>359,579</u>
Capital assets being depreciated				
Buildings	5,270,313	-	-	5,270,313
Computers and software	5,906,294	673,953	(2,343,082)	4,237,165
Equipment	1,700,474	233,925	(100,286)	1,834,113
Automobiles	1,572,911	198,920	(185,477)	1,586,354
Total capital assets being depreciated	<u>14,449,992</u>	<u>1,106,798</u>	<u>(2,628,845)</u>	<u>12,927,945</u>
Less accumulated depreciation for				
Buildings	(4,594,610)	(131,102)	-	(4,725,712)
Computers and software	(4,605,476)	(566,012)	2,276,855	(2,894,633)
Equipment	(1,422,829)	(79,782)	100,271	(1,402,340)
Automobiles	(1,244,508)	(235,920)	185,477	(1,294,951)
Total accumulated depreciation	<u>(11,867,423)</u>	<u>\$ (1,012,816)</u>	<u>\$ 2,562,603</u>	<u>(10,317,636)</u>
Total capital assets being depreciated, net	<u>2,582,569</u>			<u>2,610,309</u>
Capital assets, net	<u>\$ 2,935,542</u>			<u>\$ 2,969,888</u>

**7. Pension Plan**

**Plan Description**

The Lottery participates in the Missouri State Employees' Plan (MSEP) (the Plan), a cost-sharing, multiple-employer defined benefit public employees' retirement plan administered by Missouri State Employees' Retirement System (MOSERS). Chapter 104.320 of the Revised Statutes of Missouri grants the authority to establish and amend benefit terms to the MOSERS Board of Trustees. Substantially all full-time employees of the Lottery are covered by the Plan. MOSERS issues a publicly available financial report that includes financial statements and required supplementary information. That report may be obtained by writing to: Missouri State Employees' Retirement System, 907 Wildwood Drive, P.O. Box 209, Jefferson City, Missouri 65102, by calling (800) 827-1063 or by visiting [www.mosers.org](http://www.mosers.org).

The MSEP has three benefit structures known as MSEP (closed plan), MSEP 2000, and MSEP 2011. The MSEP covers all full-time employees hired before July 1, 2000, who are not covered under another state-sponsored retirement plan. MSEP 2000 covers all full-time employees hired on or after July 1, 2000 and before January 1, 2011. MSEP 2011 covers all full-time employees first hired on or after January 1, 2011. Members of the closed plan have the option at retirement to choose between the benefit structure of the MSEP or MSEP 2000.

**Benefits Provided**

MOSERS provides retirement, disability, and life insurance benefits to eligible employees. Employees covered by the MSEP and the MSEP 2000 plans are fully vested after 5 years of creditable service. Beginning January 1, 2018, employees covered by the MSEP 2011 plan are fully vested after 5 years of creditable service (2017 legislation reduced the vesting period from 10 to 5 years for MSEP 2011 members). The base retirement benefits are calculated by multiplying the employee's final average pay by a specific factor multiplied by the years of credited service. Retirement eligibility requirements are as follows:

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**Notes To The Basic Financial Statements**  
**June 30, 2018 and 2017**

**7. Pension Plan (continued)**  
**Benefits Provided (continued)**

MSEP

Age 65 and active with 4 years of service  
Age 65 with 5 years of service  
Age 60 with 15 years of service  
Age 48 with age and service equaling 80  
or more (Rule of 80)  
Employees may retire early at age 55 with at  
least 10 years of service with reduced benefits  
The base benefit in the general employee plan is  
equal to 1.6% multiplied by the final average  
pay multiplied by years of credited service.

MSEP 2000

Age 62 with 5 years of service  
Age 48 with age and service equaling 80 or more  
(Rule of 80)  
Employees may retire early at age 57 with at least  
5 years of service with reduced benefits  
The base benefit in the general employee plan is  
equal to 1.7% multiplied by the final average  
pay multiplied by years of credited service.

MSEP 2011

Age 67 with 5 years of service  
Age 55 with age and service equaling  
90 or more (Rule of 90)  
Employees may retire early at age 62  
with at least 5 years of service with  
reduced benefits.  
The base benefit in the general employee plan is  
equal to 1.7% multiplied by the final average  
pay multiplied by years of credited service.

For members hired prior to August 28, 1997, cost of living adjustments (COLAs) are provided annually based on 80% of the percentage increase in the average Consumer Price Index (CPI) from one year to the next, with a minimum rate of 4% and a maximum rate of 5%, until the cumulative amount of COLAs equals 65% of the original benefit, thereafter the 4% minimum rate is eliminated. For members hired on or after August 28, 1997, COLAs are provided annually based on 80% of the percentage increase in the average CPI from one year to the next, up to a maximum rate of 5%. Qualified, terminated-vested members of MSEP may make a one-time election to receive the present value of their benefit in a lump sum payment. To qualify, a member must have terminated with at least 5, but less than 10 years of service, be less than age 60, and have a benefit present value of less than \$10,000.

**Contributions**

Per Chapter 104.436 RSMo., contribution requirements of the active employees and the participating employers are established and may be amended by the MOSERS Board. Employees in the MSEP 2011 Plan are required to contribute 4% of the annual pay. The Lottery's required contribution rates for the years ended June 30, 2018 and June 30, 2017 were 19.45% and 16.97%, respectively, of annual payroll, actuarially determined as an amount that, when combined with employee contributions, is expected to finance the costs of benefits earned by employees during the year, with an additional amount to finance any unfunded accrued liability. Lottery contributions to the MSEP at June 30, 2018 and 2017 were \$1,290,995 and \$1,137,914, respectively.

**Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions**

At June 30, 2018 and June 30, 2017, liabilities of \$18,003,639 and \$16,213,218, respectively, were reported for the proportionate share of the Lottery's net pension liability in the MSEP. The net pension liability and proportionate share were measured as of June 30, 2017 and June 30, 2016, respectively, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of these dates.

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**Notes To The Basic Financial Statements**  
**June 30, 2018 and 2017**

**7. Pension Plan (continued)**

**Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions (continued)**

The Lottery's proportion of the net pension liability was based on Lottery's contributions of wages to the pension plan relative to the contributions of all participating reporting units, actuarially determined. At the June 30, 2017 measurement date, the Lottery's proportion was .42%, an increase from its proportion measured using .35% as of the June 30, 2016 measurement date.

During the MSEP plan year ended June 30, 2017, there were changes to MSEP 2011 benefit provisions that reduced the actuarial accrued liability. There were no other changes in benefit terms during the MSEP plan year ended June 30, 2017 that affected the measurement of total pension liability.

For the years ended June 30, 2018 and 2017, the Lottery recognized pension expense of \$3,003,389 and \$2,452,558, respectively. At June 30, 2018, the Lottery reported deferred outflows of resources and deferred inflows of resources related to pensions as follows:

	<u>Deferred Outflows of Resources</u>	<u>Deferred Inflow of Resources</u>
Difference between expected and actual experience	\$98,277	\$279,384
Changes of assumptions	1,556,587	44,522
Net difference between projected and actual earnings on pension plan investments	2,971,578	
Changes in proportion and difference between Lottery contributions and Proportionate share of contributions		10,571
Lottery contributions subsequent to the measurement date	1,290,995	
Total	\$5,917,437	\$334,477

Amounts reported as deferred outflows of resources related to pensions resulting from Lottery contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the year ended June 30, 2019. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

<u>Year Ended June 30</u>	<u>Net Deferred Outflows (Inflows) of Resources</u>
2019	\$1,405,020
2020	1,924,383
2021	736,777
2022	225,785
Thereafter	---
Total	\$4,291,965

**Actuarial Assumptions**

The total pension liability in the June 30, 2017 actuarial valuation, which is also the date of measurement for GASB 68 purposes, was determined using the following actuarial assumptions, applied to all periods included in the measurement:



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**7. Pension Plan (continued)**

***Actuarial Assumptions(continued)***

Inflation	2.5%
Salary Increases	3.25% to 8.75% including inflation
Wage Inflation	3.0%
Investment Rate of Return	7.5%, compounded annually, net after investment expenses including inflation

The actuarial assumptions used in the June 30, 2017 valuation were based on the results of an actuarial experience study for the period July 1, 2010 to June 30, 2015. In addition, the MOSERS Board reaffirmed its previous decision to reduce the investment return assumption from 7.65% to 7.5% for the June 30, 2017 valuation. There were no other changes in assumptions.

Mortality: Mortality rates for post-retirement mortality are based on the RP-2014 Healthy Annuitant mortality table, projected to 2026 with Scale MP-2015 and scaled by 120%. The pre-retirement mortality table used is the RP-2014 Employee mortality table, projected to 2026 with Scale MP-2015 and scaled by 95% for males and 90% for females.

The long-term expected rate of return on pension plan investments was determined using a building-block method in which best-estimates rates of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the policy allocation percentage and by adding expected inflation. Best estimates of geometric real rates of return for each major asset class included in MOSERS policy as of June 30, 2017, are summarized in the following table:

<b>Asset Class</b>	<b>Policy Allocation</b>	<b>Long-Term Expected Real Rate of Return*</b>	<b>Weighted Average Long-Term Expected Real Rate of Return</b>
Opportunistic global equity	38%	5.5%	2.1%
Nominal bonds	44%	1.0%	0.5%
Commodities	20%	4.5%	0.9%
Inflation-linked bonds	39%	0.8%	0.3%
Alternative beta	31%	4.5%	1.4%
	<u>172.0%</u>		<u>5.2%</u>

\* Represent best estimates of geometric rates of return for each major asset class included.

**Discount Rate**

The discount rate used to measure the total pension liability was 7.50 percent. The projection of cash flows used to determine the discount rate assumed that employee contributions will be made at the current contribution rate and that contributions from employers will be made at required rates, actuarially determined. Based on those assumptions, the pension plan's fiduciary net position was projected to be available to make all projected future benefit payments of current active and inactive employees. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability.

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**7. Pension Plan (continued)**

**Sensitivity of the Lottery's Proportionate Share of Net Pension Liability to Changes in the Discount Rate**

Regarding the sensitivity of the net pension liability to changes in the single discount rate, the following presents net pension liability, calculated using a single discount rate as well as what net pension liability would be if it were calculated using a single discount rate that is 1-percentage-point lower or 1-percentage-point higher:

	<u>1% Decrease</u>	<u>Current Single Discount Rate Assumption</u>	<u>1% Increase</u>
Lottery's Proportionate Share of Net Pension Liability	6.5%	7.5%	8.5%
	<u>\$23,180,103</u>	<u>\$18,003,639</u>	<u>\$13,649,608</u>

**Pension Plan Fiduciary Net Position**

Detailed information about the pension plan's fiduciary net position is available in the separate financial reports issued by MOSERS which may be requested from:

Missouri State Employees' Retirement System  
P.O. Box 209  
907 Wildwood Drive  
Jefferson City, Missouri 65102-0209

**Payables to the Pension Plan**

The Lottery had payables to MOSERS for the pension plan of approximately \$54,000 and \$46,000 as of June 30, 2018 and 2017, respectively, due to the state's half month lag payroll.

**8. Leases**

**Operating Leases**

The Lottery's regional facilities are held under operating lease agreements. The lease agreements for both the St. Louis and Springfield offices are under a one year agreement with four one-year renewal options set to expire June 30, 2019. The lease agreement for the Kansas City office began January 1, 2016 and ended June 30, 2016 with four one-year renewal options that expire June 30, 2020. Annual rent expense for these facilities for the years ended June 30, 2018 and 2017 totaled approximately \$280,000 and \$280,000, respectively.

The Lottery leases warehouse space in Jefferson City to store Scratchers tickets on hand. The lease term began January 1, 2016 and ended June 30, 2016 with one one-year renewal option that expired June 30, 2017. The lease agreement was amended to extend the lease through June 30, 2018 then continue as month-to-month. Rent expense for the years ended June 30, 2018 and 2017 totaled \$8,101 and \$8,101, respectively.

The Lottery also leases copiers for its headquarters and regional offices.

Future minimum lease payments under all non-cancelable leases having initial or remaining terms in excess of one year as of June 30, 2018 are as follows:

<u>Years Ending June 30</u>		
2019	\$	350,000
2020		172,000
2021		62,000
2022		59,000
2023		57,000
2024		5,000
	<u>\$</u>	<u>705,000</u>

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**June 30, 2018 and 2017**

**9. Contractual Arrangements**

The Lottery maintains contractual arrangements with providers of goods and services critical to the Lottery's operations. Significant contracts include an agreement with the provider of the Lottery's Draw Game computer systems, agreements with producers of the Lottery's Scratchers games tickets, and an agreement for advertising services, among others. The contracts require the Lottery to compensate vendors for goods and services that meet stated quality standards. Scratchers game tickets are purchased on a percentage of sales basis. Scratchers tickets on hand in the Lottery's warehouse are held on a consignment basis and are not recorded as inventory.

The Lottery is a member of the Multi-State Lottery Association (MUSL) which consists of 36 member lotteries and operates the Powerball game and the Mega Millions game. Under separate agreements between MUSL and each lottery, the member lotteries sell tickets for the Powerball game and remit 50 percent of sales to MUSL for payment of prizes. On January 31, 2010 the Lottery began selling the Mega Millions jackpot game as an historic cross-selling agreement between Mega Millions and Powerball. Member lotteries sell tickets for the Mega Millions game and currently remit 52 percent of sales to MUSL for payment of prizes. Member lotteries also fund MUSL's operating expenses based on allocations by MUSL.

Powerball and Mega Millions grand-prize winners have the choice of receiving their prize over 29 years (30 annual graduated installments) or a portion of the prize in one lump-sum payment. Investment securities, with maturities that approximate all grand-prize winner payments due to winners of MUSL games, are maintained by MUSL. The investments and related prize liabilities for winners of these games from the State of Missouri are excluded from the accompanying financial statements. Future grand-prize winner payments of MUSL games due to winners in Missouri are approximately \$26,722,000 and \$27,264,000 as of June 30, 2018 and 2017, respectively.

The Lottery has contributed to a prize reserve fund and set prize reserve fund, separately maintained by MUSL, to protect MUSL members in case of unforeseen liabilities and to pay certain prizes associated with Powerball and Mega Millions, respectively. With certain restrictions, these fund balances are refundable to member lotteries upon termination of the member's agreement with MUSL or upon the disbanding of MUSL. At June 30, 2018 and 2017, the Lottery's portion of the prize reserve fund and set prize reserve fund for Powerball was approximately \$3,175,000 and \$3,098,000, respectively, and \$1,246,000 and \$1,549,000, respectively. At June 30, 2018 and 2017, the Lottery's portion of the prize reserve fund for Mega Millions was approximately \$2,319,000 and \$1,619,000, respectively. The Lottery has charged amounts placed into the prize reserve funds to prize expense as the related sales have occurred. The reserve funds are not reflected on the Lottery's statement of net position as of June 30, 2018 and 2017, respectively.

The Lottery has contributed to an account with MUSL which is used to pay certain operating expenses incurred by member lotteries for the Powerball game and the Mega Millions game. With certain restrictions, the balances in this account are refundable to the member lotteries upon termination of the member's agreement with MUSL or upon the disbanding of MUSL. At June 30, 2018 and 2017 the Lottery's portion of the balance of this account was \$48,795 and \$48,167, respectively, and is reported as other assets.

Lucky for Life is the Lottery's newest multi-state Draw Game. It is currently offered in 25 states and D.C. The Lottery sells Lucky for Life tickets, collects all revenues, and remits prize funds and operating funds to MUSL. While Lucky for Life is not a MUSL game, the party lotteries pay a fee to MUSL to act as the game administrator (clearinghouse agent) for the Lucky for Life game. MUSL collects and re-distributes funds to the party lotteries when funds are due and purchases insurance annuities for the top two highest prize tiers when a winner does not choose a cash pay-out.

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**9. Contractual Arrangements (continued)**

Lucky for Life's top two prize tiers are payable in installments and are satisfied through insurance annuities purchased by MUSL when a winner chooses the annuity option. MUSL purchases insurance annuities, on behalf of the member states, based on \$365,000 (top prize tier) or \$25,000 (second highest prize tier) per year deferred annuity paid annually on the anniversary of the claim date for the lifetime of the top prize winner. Accordingly, the Lottery does not record an obligation for jackpot awards which are payable in installments from funds provided by MUSL or the other party lotteries. The Lottery does accrue a current amount due for its proportionate share of prizes and expenses. There are no prize reserves held by MUSL for Lucky for Life. The Lottery had an accounts receivable due from the other states of \$80,877 and \$25,352 for shared low-tier prizes and allocation of expired prizes as of June 30, 2018 and 2017, respectively. The Lottery's share of accrued operating expenses at June 30, 2018 and 2017 was \$2,955 and \$2,709, respectively.

**10. Amounts Held On Behalf of Grand-Prize Winners Liability**

The Lottery has an implied contract to make future installment payments to grand-prize winners, and as such, recognizes this as amounts held on behalf of grand-prize winners. Amounts due to grand-prize winners are carried at the estimated present value of the prizes that will eventually be awarded. The present value of these payments at June 30, 2018 and 2017 was \$30,786,404 and \$32,910,471 respectively. This is funded with the maturing U.S. Treasury Zero Coupon Bonds that are restricted for this purpose.

The balances of these maturities at June 30, 2018, are as follows:

<u>Fiscal Year</u>	<u>Amount</u>
2019	\$ 3,434,000
2020	3,434,000
2021	3,434,000
2022	3,434,000
2023	3,434,000
2024 through 2028	12,804,000
2029 through 2033	6,100,000
2034 through 2038	2,996,000
2039 through 2042	444,000
Total installment payments due	<u>39,514,000</u>
Less- Interest portion	8,727,596
	<u>\$ 30,786,404</u>

The Lottery has also purchased annuity contracts in the name of the prize winners from selected insurance companies to fund certain grand-prize claims. Because it is the intent of the Lottery that the insurance companies make future installment payments directly to each prize winner, neither the value of the annuities nor the value of the related future payments are reflected in the accompanying financial statements. The Lottery would assume liability for future payments if the insurance companies were to default on their payments; however, this possibility is remote and therefore no liability is recorded. Future payments to be made to grand-prize winners by these insurance companies totaled approximately \$9,040,000 and \$9,695,000 at June 30, 2018 and 2017, respectively.

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**Notes To The Basic Financial Statements**  
**June 30, 2018 and 2017**

**11. Long-Term Liabilities**

The changes in long-term liabilities for the years ended June 30<sup>th</sup> consist of the following:

	<u>June 30, 2017</u>	<u>Additions</u>	<u>Reductions</u>	<u>June 30, 2018</u>	<u>Current Portion</u>
Due to Lottery Proceeds Fund	\$ 4,161,778	\$333,392,723	(\$306,072,097)	\$31,482,404	\$27,949,949
Grand-prize winner liabilities	32,910,471	1,309,933	(3,434,000)	30,786,404	3,434,000
Net pension liability	16,213,218	1,790,421	-	18,003,639	-
Net OPEB liability	<u>7,252,358</u>	<u>220,691</u>	<u>-</u>	<u>7,473,049</u>	<u>-</u>
Total	<u>\$ 60,537,825</u>	<u>\$336,713,768</u>	<u>(\$309,506,097)</u>	<u>\$87,745,496</u>	<u>\$31,383,949</u>

	<u>June 30, 2016</u>	<u>Additions</u>	<u>Reductions</u>	<u>June 30, 2017</u>	<u>Current Portion</u>
Due to Lottery Proceeds Fund	\$ 10,452,500	\$291,583,694	(\$297,874,416)	\$4,161,778	\$1,569,218
Grand-prize winner liabilities	33,287,004	3,631,467	(4,008,000)	32,910,471	3,434,000
Net pension liability	11,183,713	5,029,505	-	16,213,218	-
Net OPEB liability, as restated	<u>-</u>	<u>7,252,358</u>	<u>-</u>	<u>7,252,358</u>	<u>-</u>
Total	<u>\$ 54,923,217</u>	<u>\$307,497,024</u>	<u>(\$301,882,416)</u>	<u>\$60,537,825</u>	<u>\$5,003,218</u>

**12. Other Post-Employment Benefits Plan**

**Plan Description**

As a State agency, the Lottery participates in a cost-sharing multiple-employer defined benefit Other Post-Employment Benefits Plan (OPEB), the State Retiree Welfare Benefit Trust (SRWBT), administered by the Missouri Consolidated Health Care Plan (MCHCP). Employees may participate at retirement if eligible to receive a monthly retirement benefit from MOSERS. The terms and conditions governing post-employment benefits are vested with the MCHCP Board of Trustees within the authority granted under Chapter 103 of the Revised Statutes of Missouri. The SRWBT does not issue a separate stand-alone financial report. Financial activity of the SRWBT is included in MCHCP's comprehensive annual financial report as a fiduciary fund and is intended to present only the financial position of the activities attributable to the SRWBT. Additionally, the MCHCP is considered a component unit of the state of Missouri reporting entity and is included in the state's financial report. MCHCP's financial report may be obtained by visiting [www.mchcp.org](http://www.mchcp.org).

**Benefits Provided**

The SRWBT was established and organized on June 27, 2008, to provide health and welfare benefits for the exclusive benefit of current and future retired employees of the state and their dependents who meet eligibility requirements. MCHCP's three medical plans offer the same basic coverage such as preventative care, freedom to choose care from a nationwide network of primary care providers, specialists, pharmacies and hospitals, usually at a lower negotiated group discount and the same covered benefits for both medical and pharmacy. Benefits are the same in all three plans; other aspects differ such as premium, deductible and out of pocket costs. Retiree benefits are the same as for active employees.

**Contributions**

Contributions are established and may be amended by the MCHCP Board of Trustees with the authority granted under Chapter 103 of the Revised Statutes of Missouri. Contributions to MCHCP for OPEB are not legally or contractually required. For the fiscal year ended June 30, 2018, the Lottery contributed 4.29% for the period July 1, 2017 through December 31, 2017, and 4.24% for the period January 1, 2018 through June 30, 2018, of gross active employee payroll toward its contributions. For the fiscal year ended June 30, 2017, the Lottery contributed 4.26% for the period July 1, 2016 through December 31, 2016, and 4.02% for the period January 1, 2017 through June 30, 2017, of gross active employee payroll toward its contributions. Retiree contribution rates are established based on projected claims experience and funding provided by employer contributions. Lottery contributions to the OPEB plan were \$282,881 and \$280,008 for the years ended June 30, 2018 and 2017, respectively.

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**Notes To The Basic Financial Statements**  
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**12. Other Post-Employment Benefits Plan (continued)**

**OPEB Liability, OPEB Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB**

At June 30, 2018, a liability was reported for the proportionate share of the Lottery's net OPEB liability in the SRWBT. The net OPEB liability and proportionate share were measured as of June 30, 2017, and the total OPEB liability used to calculate the net OPEB liability was determined by an actuarial valuation as of that date.

The State of Missouri's proportion of the net OPEB liability is determined by dividing the State's required contributions to the SRWBT relative to the contributions of all participating reporting units, actuarially determined. At the June 30, 2017 measurement date, the Lottery's proportion of the State's net OPEB liability was .42%. The components of Lottery's net OPEB liability at June 30, 2018 are as follows:

Total Lottery OPEB Liability	\$8,004,287
Lottery Fiduciary Net Position	531,238
Lottery Net OPEB Liability	7,473,049

For the year ended June 30, 2018, the Lottery recognized OPEB expense of \$514,467. At June 30, 2018, the Lottery reported deferred outflows of resources and deferred inflows of resources related to OPEB as follows:

	<u>Deferred Outflows of Resources</u>	<u>Deferred Inflow of Resources</u>
Difference between expected and actual experience		\$13,303
Changes of assumptions		
Net difference between projected and actual earnings on OPEB plan investments		714
Changes in proportion and difference between Lottery contributions and Proportionate share of contributions	\$ 249	
Lottery contributions subsequent to the measurement date	282,881	
Total	<u>\$283,130</u>	<u>\$14,017</u>

Amounts reported as deferred outflows of resources related to OPEB resulting from Lottery contributions subsequent to the measurement date will be recognized as a reduction of the net OPEB liability in the year ended June 30, 2019. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows:

<u>Years Ended June 30</u>	<u>Net Deferred Outflows (Inflows) of Resources</u>
2019	\$ (1,767)
2020	(1,767)
2021	(1,767)
2022	(1,767)
2023	(1,588)
2024	(1,588)
2025	(1,588)
2026	(1,588)
2027	(348)
2028	0
Total	<u>\$ (13,768)</u>

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**Notes To The Basic Financial Statements**  
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**12. Other Post-Employment Benefits Plan (continued)**

**Actuarial Assumptions**

Actuarial valuations for the SRWBT involve estimates of the value of reported amounts and assumptions about the probability of occurrence of events far into the future. The valuation to determine the SRWBT's total OPEB liability is required to be performed at least every two years. The SRWBT valuation is performed annually, but should the valuation not be performed as of the fiscal year end, the total OPEB liability is required to be rolled forward from the actuarial valuation date to the SRWBT plan's fiscal year end. Projections of benefits for financial reporting purposes are based on the substantive plan (the plan as understood by the employer and plan members) and include the types of benefits provided at the time of the valuation and the historical pattern of sharing of benefit costs between the employer and plan members to that point. The actuarial methods and assumptions used include techniques that are designed to reduce the effects of short-term volatility in actuarial liabilities and the actuarial value of assets, consistent with the long-term perspective of the calculations. The collective total OPEB liability for the June 30, 2017 measurement date was determined by an actuarial valuation as of January 1, 2017, with updated procedures used to roll forward the total OPEB liability to June 30, 2017. This actuarial valuation used the following actuarial assumptions:

Valuation Year	July 1, 2016 - June 30, 2017
Actuarial cost method	Entry age normal, level percentage of payroll
Asset Valuation method	Market value
Discount rate	5.71%
Projected payroll growth rate	4.0%
Inflation Rate	3.0%

**Health care cost trend rate (Medical & prescription drugs combined)**

Non-Medicare is 6.5% for fiscal year 2017; the rate decreases by 0.25% per year to an ultimate rate of 5.0% in Fiscal 2023 and later. Medicare is 7.5% for fiscal year 2017; the rate decreases by 0.25% per year to an ultimate of 5.0% in fiscal year 2027 and after.

Mortality: RP-2016 for Employees/Annuitants without collar adjustments using Scale MP-2016.

The last experience study was conducted for the period July 1, 2008 through June 30, 2012. The last independent actuarial review of the reasonableness and accuracy of actuarial assumptions, actuarial cost methods, and valuations was conducted as of June 30, 2016.

**Long-Term Expected Rate of Return**

The target allocation and best estimates of arithmetic real rate of returns for each major asset class are listed below:

Asset Class	Target Allocation	Expected Real Return
Large cap stocks	20%	5.7%
Mid cap stocks	10%	6%
Small cap stocks	10%	6%
High-yield bonds	10%	2.6%
BarCap Aggregate bonds	20%	1%
Long Government/Credit	25%	1.4%
Cash equivalents	5%	0.3%

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**Notes To The Basic Financial Statements**  
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**12. Other Post-Employment Benefits Plan (continued)**

**Discount Rate**

A discount rate of 5.71% was used to measure the total OPEB liabilities. The projection of cash flows used to determine the discount rate assumed that contributions from plan members will be made at the current member contribution rates and the contributions from employers will be made at statutorily required rates, actuarially determined. This discount rate was determined as a blend of the best estimate of expected return on plan assets and the 20-year high quality municipal bond rate as of the measurement date. For years where expected benefit payments can be covered by projected trust assets, expected returns are used. For years where payments are not expected to be covered by trust assets, the municipal Bond Buyer 20-Bond General Obligation Index rate is utilized.

**Sensitivity of the Lottery's Proportionate Share of Net OPEB Liability to Changes in the Discount Rate and Health Care Cost Trend Rates**

As required by GASB Statement No. 75, the following table presents the Lottery's proportionate share of the SRWBT's net OPEB liability, as well as what the Lottery's share of net OPEB liability would be if it were calculated using a discount rate and health care cost trend rates that are one percent lower or one percent higher than current rates:

	<u>1% Decrease</u>	<u>Current Single Discount Rate Assumption</u>	<u>1% Increase</u>
Lottery's Proportionate Share of Net OPEB Liability	4.71%	5.71%	6.71%
	<u>\$8,825,840</u>	<u>\$7,473,049</u>	<u>\$6,402,333</u>
	<u>1% Decrease</u>	<u>Current Trend Rates</u>	<u>1% Increase</u>
Lottery's Proportionate Share of Net OPEB Liability	\$6,369,652	\$7,473,049	\$8,870,531

**13. Contingencies**

There are claims and/or lawsuits to which the Lottery is a party as a result of matters arising in the ordinary course of business. The final outcome of any claim or lawsuit is not presently determinable. Management does not anticipate the resolution of these matters to have a materially adverse effect on the financial condition of the Lottery.



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**14. Prior Period Adjustment**

A prior period adjustment was recorded to establish the Lottery's net OPEB liability pursuant to Governmental Accounting Standards Board (GASB) Statement No. 75, Accounting and Financial Reporting for Post-Employment Benefits Other Than Pensions. The adjustment increased deferred outflows for contributions made subsequent to the measurement date in the amount of \$280,008 and created a net OPEB liability in the amount of \$7,252,358. Net position was decreased by \$6,972,350.

The following table reflects a summary of the restatements:

Statement of Net Position	June 30, 2017 As Previously Reported	Adjustments	June 30, 2017 As Restated
Deferred Outflows – OPEB	\$0	\$280,008	\$280,008
Total Deferred Outflows	5,667,097	280,008	5,947,105
Net OPEB Liability	0	7,252,358	7,252,358
Total long-term liabilities	48,282,249	7,252,358	55,534,607
Total Liabilities	139,000,101	7,252,358	146,252,459
Unrestricted Net Position	(12,363,529)	(6,972,350)	(19,335,879)
Total Net Position	(5,758,873)	(6,972,350)	(12,731,223)

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**Required Supplementary Information**  
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**Schedule of Proportionate Share of the Net Pension Liability**  
**Last 10 Fiscal Years - See Note below**

	<u>Measurement Date of June 30</u>		
	<u>2017</u>	<u>2016</u>	<u>2015</u>
Lottery's proportion of the net pension liability (asset)	0.42%	0.35%	0.35%
Lottery's proportionate share of the net pension liability (asset)	\$18,003,639	\$16,213,218	\$11,183,713
Lottery's covered-employee payroll	6,705,445	6,920,144	6,817,848
Lottery's proportionate share of the net pension liability (asset) as a percentage of its covered-employee payroll	268.49%	234.29%	164.04%
Plan fiduciary net position as a percentage of the total pension liability	60.41%	63.60%	72.62%

Note: This schedule will ultimately contain 10 years of data upon availability. The June 30, 2018 amounts are based on a measurement date and actuarial valuation as of the end of the preceding fiscal year. The measurement date is as of June 30.

**Schedule of Agency Contributions**  
**Last 10 Fiscal Years - See Note below**

	<u>2018</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>
Required Contributions	\$1,290,995	\$1,137,914	\$1,154,280	\$1,137,217
Contributions in relation to the required contribution	1,290,995	1,137,914	1,154,280	1,137,217
Contribution deficiency (excess)	-	-	-	-
Lottery's covered-employee payroll	6,637,506	6,705,445	6,920,144	6,817,848
Contributions as a percentage of covered-employee payroll	19.45%	16.97%	16.96%	16.68%

Note: This schedule will ultimately contain 10 years of data upon availability.

**Notes to the Schedule**

**Changes of benefit terms:** Senate Bill 62 (SB 62), which contained changes to the benefit structure for MSEP 2011, was passed by the 2017 legislature. The provisions of the bill decreased vesting from ten to five years of service, but also included provisions that essentially offset the cost of the vesting change. As a result, SB 62 had no impact on the employer contribution rate and created a decrease to the UAAL of \$1.6 million.

**Changes of assumptions:** The board reduced the investment return assumption used in the June 30, 2017 valuation to 7.5%.

**Missouri State Lottery Commission**  
 (An Enterprise Fund of the State of Missouri)  
**Required Supplementary Information**  
**June 30, 2018**

**Schedule of Proportionate Share of the Net OPEB Liability  
 Last 10 Fiscal Years - See Note Below**

	<b>Measurement Date of June 30, 2017</b>
Lottery's proportion of the State's net OPEB liability (asset)	0.42%
Lottery's proportionate share of the State's net OPEB liability (asset)	7,473,049
Lottery's covered-employee payroll	6,191,921
Lottery's proportionate share of the net OPEB liability (asset) as a percentage of its covered-employee payroll	120.69%
Plan fiduciary net position as a percentage of the total OPEB liability	6.64%

Note: This schedule will ultimately contain 10 years of data upon availability.

**Notes to the Schedule**

**Changes of benefit terms:** There were no changes to benefit terms.

**Changes of assumptions:** The discount rate went from 5.70% to 5.71%.

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## Statistical Section

*(Unaudited)*

## **Missouri State Lottery Commission Statistical Information Section**

This section of the Missouri State Lottery Commission’s comprehensive annual financial report presents detailed information as a supplement to the information presented in the financial statements and note disclosures to assist readers in assessing the Lottery’s overall financial health.

<b>Contents</b>	<b>Page</b>
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<b>Financial Trends</b>	<b>49</b>
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These schedules contain trend information from the current year and prior years’ comprehensive annual financial reports to help a reader understand how the Lottery’s financial performance and position have changed over time.

<b>Revenue Capacity</b>	<b>56</b>
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These schedules contain information to help the reader assess factors affecting the Lottery’s ability to generate sales of lottery tickets. Scratchers ticket game strategies, such as price points and launch schedules, affect the selection and availability of products for sale at retail locations. Information for draw sales by game, included in the financial trends section, provides data about the various drawing based games that are available to the public. The Lottery’s statewide retailer network determines the market exposure for Scratchers and Draw Games.

<b>Demographic and Economic Information</b>	<b>60</b>
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These schedules contain demographic and economic indicators to help a reader understand the environment in which the Lottery operates.

<b>Operating Information</b>	<b>63</b>
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These schedules contain demographic and economic indicators to help a reader understand the environment in which the Lottery operates.

With the exception of information on retailers and sales for each region, statistical information is provided for the most recent ten years. In the future, data for this schedule will be accumulated and, in due course, the schedule will contain information for a ten-year period.

## Financial Trends

Information for the Missouri State Lottery Commission for the last ten fiscal years, 2009 through 2018, is presented in the accompanying schedules and charts. The Missouri State Lottery Commission was created on November 6, 1984 by the passage of a constitutional amendment and began selling tickets in January 1986.

The following information is presented in the accompanying schedules and charts:

**Revenue** – includes sales, interest income, retailer fees and other income amounts. Interest income does not reflect interest from investments for Lotto payments.

**Sales** – reflects the face value of lottery tickets.

**Retailer commission and incentives** – includes the base commission and cashing, promotional and program incentive payments.

**Prizes** – reflects the liability incurred for payments to winners.

**Ticket costs** – includes the purchase cost of Scratchers and pull-tab tickets and payments to the Draw Game games service provider.

**Administration** – includes all operating expenses not included in prizes, retailer commissions and incentives or ticket costs.

**Transfers to the State** – reflects the transfer of net income, excluding unrealized gains on investments and amortization of grand-prize winner liability, to the Lottery Proceeds Fund for fiscal years 2009 through 2018. Transfers made during fiscal year 2018 include \$18,050,899 of unclaimed prizes. The Lottery Proceeds Fund is appropriated by the Missouri State General Assembly to the Department of Higher Education and the Department of Elementary and Secondary Education. Profits not yet transferred are shown on the balance sheet as a liability.

**Expenses and transfers** – includes prizes, retailer commissions and incentives, ticket costs and administration costs as described above, as well as transfers made to the state.

Unless otherwise noted, the source for the data used to prepare the following schedules and charts is the Financial Accounting Section of the Missouri State Lottery Commission.

**Missouri State Lottery Commission**  
**Schedule of Changes in Net Position and Schedule of Net Position**  
**Last Ten Fiscal Years**  
**(Unaudited)**

	2009	2010	2011	2012
<b>Operating Revenues</b>				
Scratchers ticket sales	\$636,574,616	\$638,062,954	\$666,315,849	\$742,541,015
Draw Game ticket sales				
Lotto	28,116,282	28,751,655	25,214,432	22,564,631
Pick 3	67,665,040	68,177,109	64,075,659	65,074,532
Powerball	120,677,712	112,711,538	83,319,805	94,688,699
Show Me Cash	22,168,807	26,711,262	29,503,742	28,970,446
Pick 4	26,434,016	29,117,093	29,557,118	31,378,162
Club Keno	57,378,494	55,192,089	65,302,751	65,331,226
Mega Millions	-	12,059,295	34,852,442	42,792,811
Show Me Cash EZ Match	-	-	2,490,930	4,086,174
\$250K Triple Play	-	-	-	-
Lucky For Life	-	-	-	-
Lotto EZ Match	-	-	-	-
Pick 3 EZ Match	-	-	-	-
Pick 4 EZ Match	-	-	-	-
Raffle	1,717,410	-	-	-
Monopoly Millionaire's Club	-	-	-	-
Lucky Dough	1,256,408	1,081,490	45,678	-
Total draw game ticket sales	325,414,169	333,801,531	334,362,557	354,886,681
Pull-Tab ticket sales	6,463,110	-	-	-
<b>Total sales</b>	968,451,895	971,864,485	1,000,678,406	1,097,427,696
<b>Other Operating Revenues</b>	596,377	50,414	523,186	1,294,455
<b>Total operating revenues</b>	969,048,272	971,914,899	1,001,201,592	1,098,722,151
<b>Operating Expenses</b>				
<b>Direct costs</b>				
Prize expense	629,276,635	628,057,994	648,382,278	722,079,619
Retailer compensation	60,109,568	59,900,383	61,850,265	67,830,868
Ticket costs	16,077,548	16,106,631	16,522,096	15,318,902
<b>Total direct costs</b>	705,463,751	704,065,008	726,754,639	805,229,389
<b>Administrative expenses</b>	20,466,793	20,809,357	28,688,464	30,380,982
Total operating expenses	725,930,544	724,874,365	755,443,103	835,610,371
Operating Income	243,117,728	247,040,534	245,758,489	263,111,780
<b>Nonoperating Revenues (Expenses)</b>				
Interest income	731,222	310,040	151,545	94,134
Unclaimed prizes*	12,403,901	12,318,398	9,853,309	10,385,777
Net increase (decrease) in the fair value of investments	4,365,372	4,560,063	1,258,170	5,882,052
Amortization of grand prize winner liability	(3,861,661)	(3,381,475)	(2,904,666)	(2,509,798)
Gain (loss) on disposal of assets	(26,702)	3,739	43,687	6,109
Transfers to the state	(256,286,630)	(259,672,711)	(255,807,030)	(273,597,799)
Transfers from the state	60,481	-	-	-
Total nonoperating expenses	(242,614,017)	(245,861,946)	(247,404,985)	(259,739,525)
<b>Changes In Net Position</b>	503,711	1,178,588	(1,646,496)	3,372,255
<b>Total Net Position, Beginning of Year</b>	6,266,934	6,770,645	7,949,233	6,302,737
<b>Prior Period Adjustment</b>	-	-	-	-
<b>Total Net Position, End of Year</b>	\$6,770,645	\$7,949,233	\$6,302,737	\$9,674,992
* - effective July 1, 2000, at the directive of the State of Missouri, the Lottery transfers all unclaimed prizes to the Lottery Proceeds Fund				
<b>Net Position</b>				
Invested in capital assets	\$3,478,013	\$3,458,481	\$3,364,727	\$3,442,269
Unrestricted	(3,478,013)	(3,458,481)	(3,364,727)	(3,442,269)
Restricted	6,770,645	7,949,233	6,302,737	9,674,992
<b>Total Net Position</b>	\$6,770,645	\$7,949,233	\$6,302,737	\$9,674,992

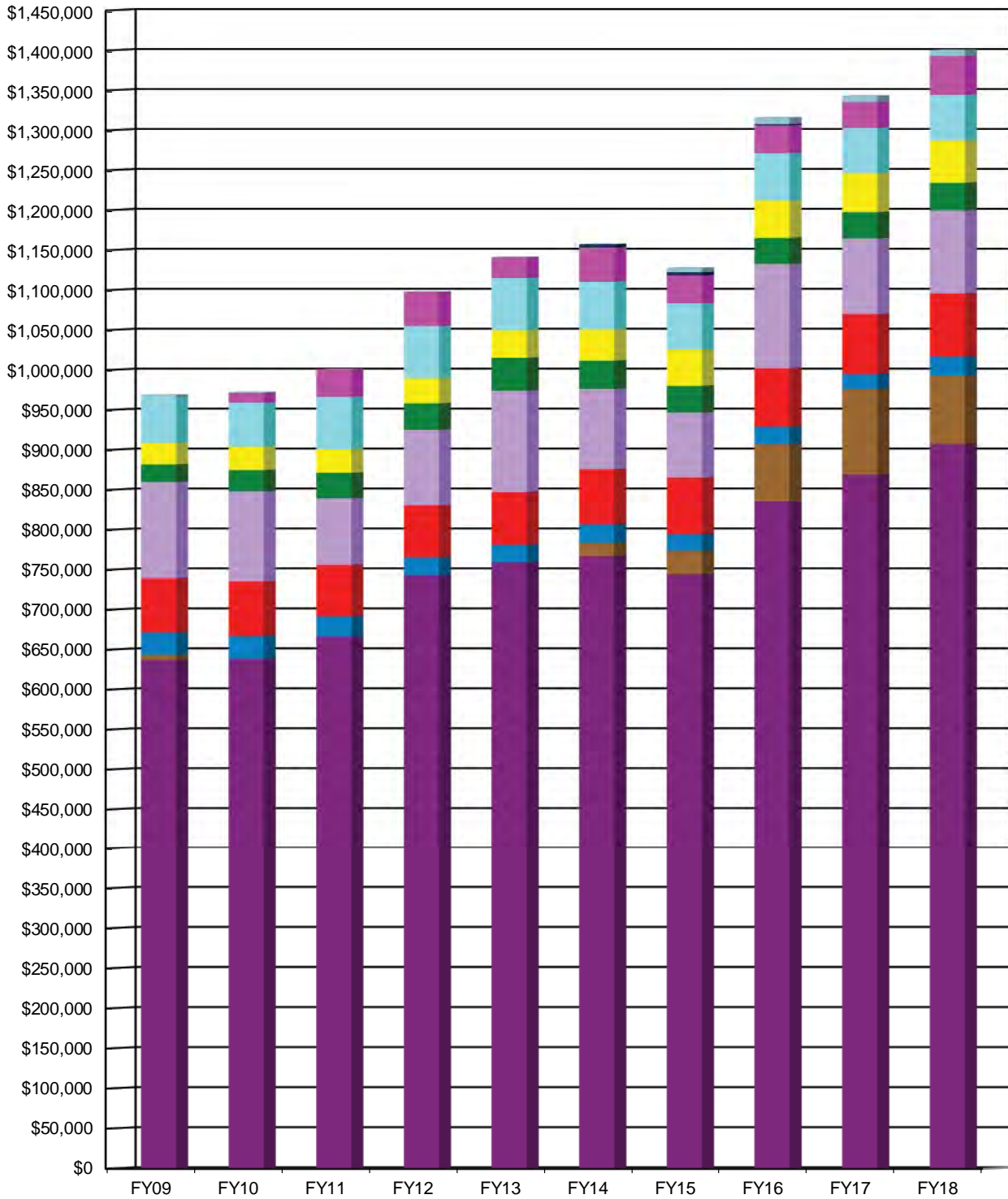


2013	2014	2015	2016	2017	2018
<u>\$758,900,234</u>	<u>\$766,609,691</u>	<u>\$743,764,015</u>	<u>\$835,592,355</u>	<u>\$868,860,724</u>	<u>\$906,750,562</u>
22,114,822	22,610,711	20,643,747	21,374,724	18,280,882	22,911,132
65,755,962	69,264,771	70,473,352	73,244,815	74,396,147	78,714,007
127,027,808	100,524,928	81,534,778	130,774,026	94,886,472	103,895,726
36,830,777	31,845,652	30,411,294	29,260,709	29,834,262	31,710,747
34,491,756	38,840,458	44,672,747	46,410,375	48,279,354	52,354,221
65,389,456	60,109,683	58,358,785	59,642,782	56,746,940	57,363,460
26,028,887	42,499,882	34,946,306	34,603,961	32,172,193	48,248,806
4,293,456	3,483,316	3,212,177	3,293,204	2,987,888	2,744,743
-	4,237,043	4,001,958	1,518,956	-	-
-	-	4,636,613	8,429,647	7,818,884	7,938,172
-	-	-	-	241,215	626,752
-	-	-	-	534,136	499,714
-	-	-	-	448,894	426,778
-	-	-	-	-	-
-	-	807,895	-	-	-
-	-	-	-	-	-
<u>381,932,924</u>	<u>373,416,444</u>	<u>353,699,652</u>	<u>408,553,199</u>	<u>366,627,267</u>	<u>407,434,258</u>
-	<u>17,024,939</u>	<u>29,891,139</u>	<u>71,479,292</u>	<u>107,177,118</u>	<u>86,031,403</u>
<u>1,140,833,158</u>	<u>1,157,051,074</u>	<u>1,127,354,806</u>	<u>1,315,624,846</u>	<u>1,342,665,109</u>	<u>1,400,216,223</u>
<u>706,055</u>	<u>92,041</u>	<u>460,531</u>	<u>203,982</u>	<u>122,247</u>	<u>141,620</u>
<u>1,141,539,213</u>	<u>1,157,143,115</u>	<u>1,127,815,337</u>	<u>1,315,828,828</u>	<u>1,342,787,356</u>	<u>1,400,357,843</u>
752,964,849	766,226,926	755,428,901	888,861,166	932,097,045	939,479,882
70,326,011	70,560,397	68,399,542	78,001,381	78,489,752	82,609,174
<u>16,395,935</u>	<u>17,911,043</u>	<u>16,163,284</u>	<u>23,705,430</u>	<u>23,623,749</u>	<u>26,730,754</u>
<u>839,686,795</u>	<u>854,698,366</u>	<u>839,991,727</u>	<u>990,567,977</u>	<u>1,034,210,546</u>	<u>1,048,819,810</u>
<u>36,655,720</u>	<u>39,492,161</u>	<u>33,486,809</u>	<u>34,450,976</u>	<u>36,297,356</u>	<u>38,007,277</u>
<u>876,342,515</u>	<u>894,190,527</u>	<u>873,478,536</u>	<u>1,025,018,953</u>	<u>1,070,507,902</u>	<u>1,086,827,087</u>
<u>265,196,698</u>	<u>262,952,588</u>	<u>254,336,801</u>	<u>290,809,875</u>	<u>272,279,454</u>	<u>313,530,756</u>
91,150	82,805	77,934	104,369	186,447	464,854
14,695,619	14,437,266	16,788,784	12,023,258	19,209,102	18,050,899
(884,228)	1,077,556	1,342,321	3,018,090	(1,098,544)	(313,392)
(3,160,411)	(1,818,487)	(1,644,196)	(1,501,380)	(1,370,943)	(1,309,933)
23,572	65,420	49,465	13,335	(18,788)	31,570
(280,007,039)	(277,538,079)	(271,252,985)	(302,582,776)	(291,583,694)	(333,392,723)
-	-	-	-	-	-
<u>(269,241,337)</u>	<u>(263,693,519)</u>	<u>(254,638,677)</u>	<u>(288,925,104)</u>	<u>(274,676,420)</u>	<u>(316,468,725)</u>
(4,044,639)	(740,931)	(301,876)	1,884,771	(2,396,966)	(2,937,969)
<u>9,674,992</u>	<u>5,630,353</u>	<u>4,889,422</u>	<u>(5,246,678)</u>	<u>(3,361,907)</u>	<u>(12,731,223)</u>
-	-	(9,834,224)	-	(6,972,350)	-
<u>\$5,630,353</u>	<u>\$4,889,422</u>	<u>(\$5,246,678)</u>	<u>(\$3,361,907)</u>	<u>(\$12,731,223)</u>	<u>(\$15,669,192)</u>
\$3,123,532	\$2,859,744	\$2,363,309	\$2,935,542	\$2,969,888	\$2,594,509
(3,123,532)	(2,859,744)	(12,197,533)	(12,401,704)	(19,335,879)	(20,275,144)
<u>5,630,353</u>	<u>4,889,422</u>	<u>4,587,546</u>	<u>6,104,255</u>	<u>3,634,768</u>	<u>2,011,443</u>
<u>\$5,630,353</u>	<u>\$4,889,422</u>	<u>(\$5,246,678)</u>	<u>(\$3,361,907)</u>	<u>(\$12,731,223)</u>	<u>(\$15,669,192)</u>

Note: In fiscal years 2015 and 2017, prior period adjustments were recorded to establish the Lottery's net pension liability pursuant to GASB 68 and net OPEB liability pursuant to GASB 75, respectively.

### Missouri State Lottery Commission Sales By Product Last Ten Fiscal Years (Unaudited)

Thousands

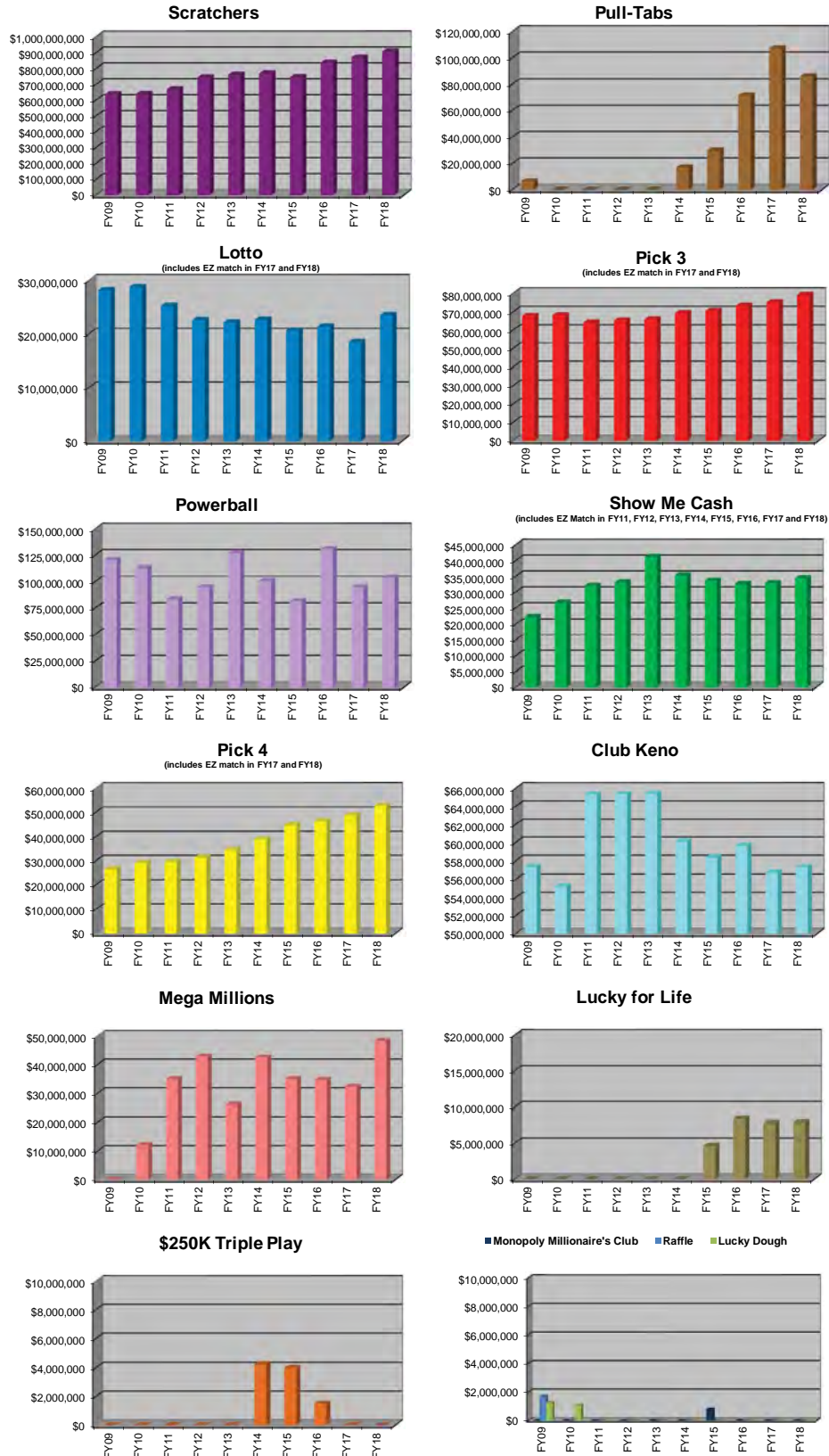


- Scratchers
- Pull-Tabs
- Lotto
- Pick 3
- Powerball
- Show Me Cash/5
- Pick 4
- Club Keno
- Mega Millions
- \$250K Triple Play
- Other

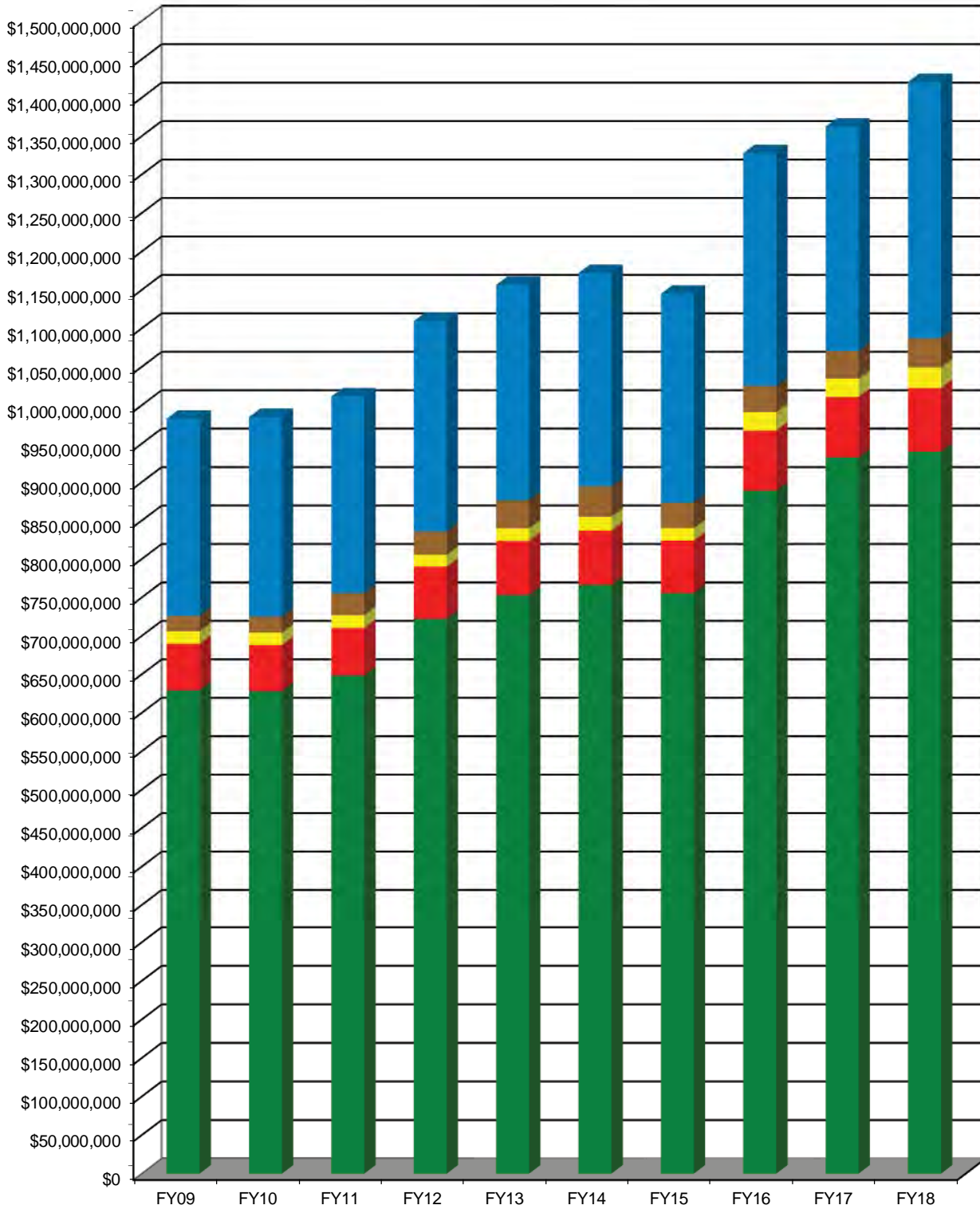
# Missouri State Lottery Commission

## Sales By Fiscal Year By Product Line

### Last Ten Fiscal Years (Unaudited)



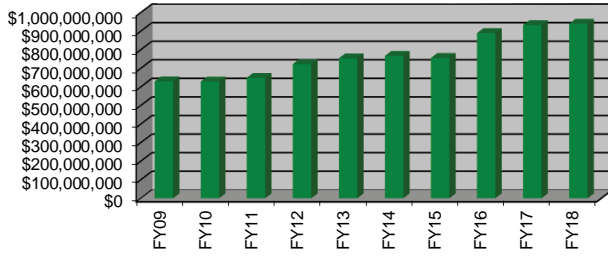
**Missouri State Lottery Commission  
Expenses and Transfers  
Last Ten Fiscal Years  
(Unaudited)**



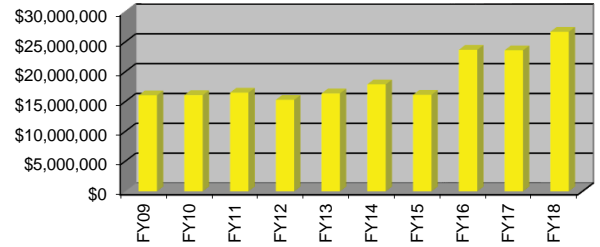
■ Prizes    
 ■ Retailer compensation    
 ■ Ticket costs    
 ■ Administration    
 ■ Transfers to the State

## Missouri State Lottery Commission Expenses and Transfers Last Ten Fiscal Years (Unaudited)

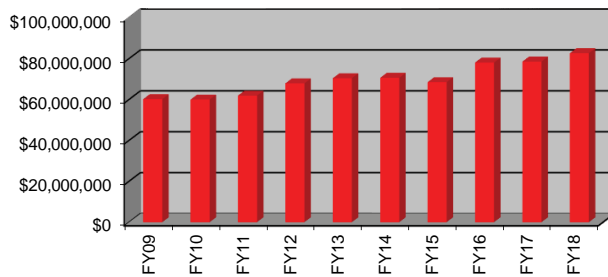
### Prizes



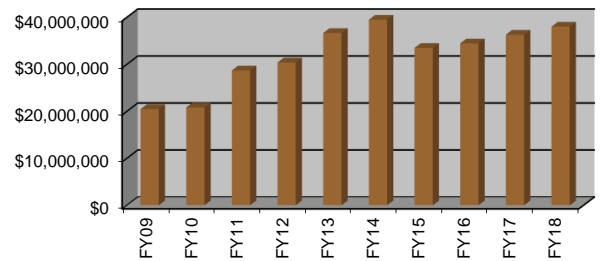
### Ticket Costs



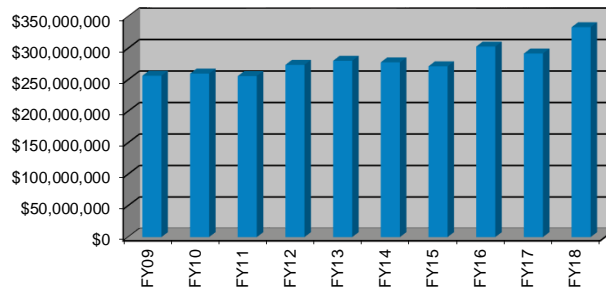
### Retailer Compensation



### Administration



### Transfers to the State



**Missouri State Lottery Commission**  
**Schedule of Scratchers Ticket Game Launches and Sales By Price Point**  
**Last Ten Fiscal Years**  
**(Unaudited)**

Price Point	2009	2010	2011	2012	2013
<b>Number of Launches</b>					
\$1	11	11	11	12	10
\$2	15	14	14	15	12
\$3	5	7	7	6	7
\$5	10	8	11	14	11
\$10	2	3	2	3	3
\$20	1	1	1	1	1
\$30	-	-	-	-	-
<b>Total</b>	<b>44</b>	<b>44</b>	<b>46</b>	<b>51</b>	<b>44</b>
<b>Sales</b>					
\$1	\$88,731,681	\$82,671,825	\$81,643,988	\$84,981,064	\$81,479,080
\$2	159,437,206	142,217,688	142,079,513	151,120,846	148,101,059
\$3	62,411,862	88,327,022	92,204,540	85,998,362	79,783,688
\$5	146,339,990	147,668,657	166,281,836	206,417,583	233,455,702
\$10	88,918,424	96,437,335	92,587,827	105,138,848	106,694,693
\$20	90,735,453	80,740,427	91,518,145	108,884,312	109,386,013
\$30	-	-	-	-	-
	<b>\$636,574,616</b>	<b>\$638,062,954</b>	<b>\$666,315,849</b>	<b>\$742,541,015</b>	<b>\$758,900,234</b>

2014	2015	2016	2017	2018	% of Total 2018
6	6	8	8	7	15.56%
10	9	11	11	10	22.22%
8	6	6	6	5	11.11%
16	14	14	14	15	33.33%
3	3	3	4	5	11.11%
2	3	3	3	2	4.44%
-	-	1	-	1	2.22%
<u>45</u>	<u>41</u>	<u>46</u>	<u>46</u>	<u>45</u>	<u>100.00%</u>
\$67,530,816	\$70,466,360	\$69,556,923	\$61,404,484	\$61,455,342	6.78%
133,719,339	115,372,245	125,658,860	120,259,769	116,516,076	12.85%
70,847,146	76,015,501	80,490,586	81,931,742	80,019,178	8.82%
245,810,603	231,533,175	235,525,993	246,784,001	273,134,172	30.12%
98,581,760	94,803,988	95,754,447	120,826,419	135,128,381	14.90%
150,120,027	155,572,746	149,331,212	122,653,907	112,895,469	12.45%
-	-	79,274,333	115,000,402	127,601,943	14.07%
<u>\$766,609,691</u>	<u>\$743,764,015</u>	<u>\$835,592,355</u>	<u>\$868,860,724</u>	<u>\$906,750,562</u>	<u>100.00%</u>

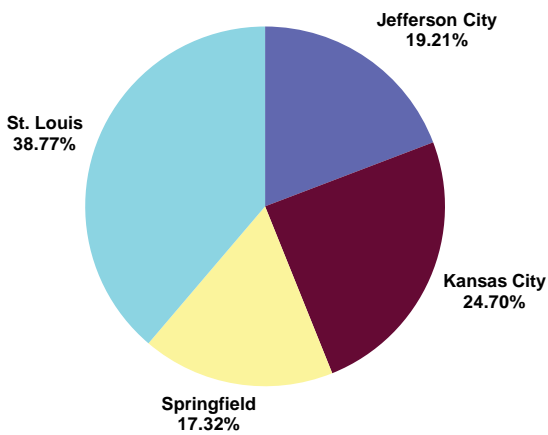
**Missouri State Lottery Commission  
Schedule of Lottery Retailers and Sales By Region  
Last Ten Fiscal Years  
(Unaudited)**

Region	Number of Retailers									
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Jefferson City	857	863	890	947	923	921	906	884	899	905
Kansas City	1,278	1,273	1,307	1,242	1,237	1,249	1,203	1,191	1,163	1,164
Springfield	871	875	879	838	817	811	811	828	816	816
St. Louis	1,759	1,767	1,785	1,911	1,888	1,906	1,872	1,829	1,831	1,827
<b>Total Statewide</b>	<b>4,765</b>	<b>4,778</b>	<b>4,861</b>	<b>4,938</b>	<b>4,865</b>	<b>4,887</b>	<b>4,792</b>	<b>4,732</b>	<b>4,709</b>	<b>4,712</b>

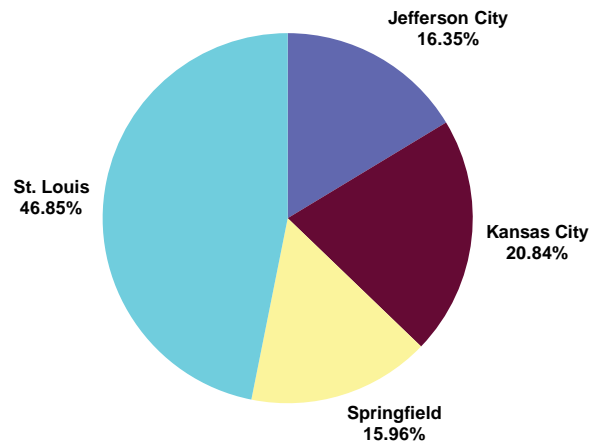
Region	Total Sales									
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Jefferson City	\$145,752,010	\$148,986,826	167,613,633	\$182,611,969	\$186,754,388	\$189,640,671	\$187,591,840	\$219,051,537	\$225,030,672	\$228,935,352
Kansas City	218,289,057	219,544,187	212,143,822	235,727,469	246,191,795	250,154,442	236,857,245	278,649,342	279,408,609	\$291,805,061
Springfield	170,350,688	164,536,657	159,408,070	175,917,660	180,593,889	180,731,378	176,994,705	206,553,101	212,812,420	\$223,474,509
St. Louis	434,060,139	438,796,815	461,512,881	503,170,598	527,293,086	536,524,583	525,911,017	611,370,866	625,413,408	\$656,001,300
<b>Total Statewide</b>	<b>\$968,451,895</b>	<b>\$971,864,485</b>	<b>\$1,000,678,406</b>	<b>\$1,097,427,696</b>	<b>\$1,140,833,158</b>	<b>\$1,157,051,074</b>	<b>\$1,127,354,806</b>	<b>\$1,315,624,846</b>	<b>\$1,342,665,109</b>	<b>\$1,400,216,223</b>

**FY2018**

Percentage of Retailers By Region



Percentage of Total Sales by Region



Source: Missouri State Lottery Commission Research Section



**% of Total Retailers**

<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>
17.99%	18.06%	18.31%	19.18%	18.97%	18.85%	18.91%	18.68%	19.09%	19.21%
26.82%	26.64%	26.89%	25.15%	25.43%	25.56%	25.10%	25.17%	24.70%	24.70%
18.28%	18.32%	18.08%	16.97%	16.79%	16.59%	16.92%	17.50%	17.33%	17.32%
36.91%	36.98%	36.72%	38.70%	38.81%	39.00%	39.07%	38.65%	38.88%	38.77%
<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>

**% of Total Sales**

<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>
15.05%	15.33%	16.75%	16.64%	16.37%	16.39%	16.64%	16.65%	16.76%	16.35%
22.54%	22.59%	21.20%	21.48%	21.58%	21.62%	21.01%	21.18%	20.81%	20.84%
17.59%	16.93%	15.93%	16.03%	15.83%	15.62%	15.70%	15.70%	15.85%	15.96%
44.82%	45.15%	46.12%	45.85%	46.22%	46.37%	46.65%	46.47%	46.58%	46.85%
<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>

**Missouri State Lottery Commission  
 Schedule of Demographic and Economic Statistics  
 Calendar Years 2009 To 2018  
 (Unaudited)**

<b>Calendar Year</b>	<b>Statewide Population</b>	<b>Statewide Personal Income (millions of dollars)</b>	<b>Statewide Personal Income per Capita</b>	<b>State Unemployment Rate</b>
2009	5,987,580	\$215,181	\$35,938	9.3%
2010	5,988,927	\$221,465	\$36,979	9.2%
2011	6,010,688	\$229,898	\$38,248	8.7%
2012	6,021,988	\$235,154	\$39,049	7.1%
2013	6,044,171	\$241,145	\$39,897	6.9%
2014	6,063,589	\$252,325	\$41,613	6.5%
2015	6,083,672	\$260,123	\$42,752	5.8%
2016	6,093,000	\$266,406	\$43,723	4.5%
2017	6,113,532	\$266,921	\$43,661	3.8%
2018	n/a	n/a	n/a	3.5%

**Sources:**

Population from U.S. Census Bureau;

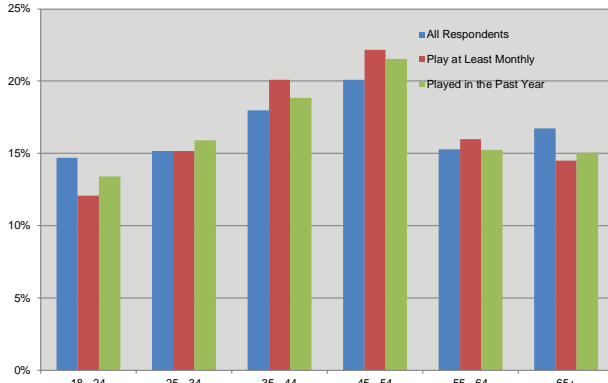
Personal income from U.S. Bureau of Economic Analysis

Unemployment rate from U.S. Department of Labor, Bureau of Statistics

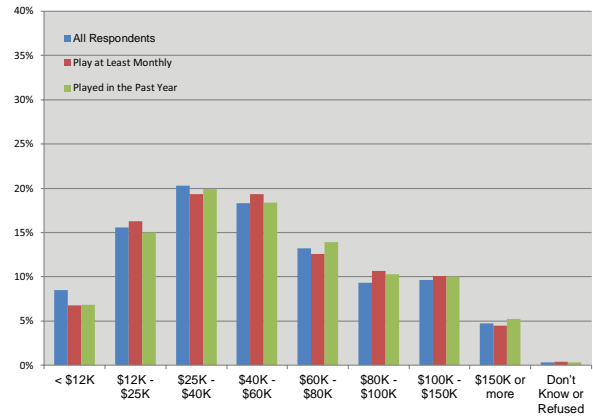
n/a - not yet available

# Missouri State Lottery Commission Demographic Group Participation Fiscal Year 2018 (Unaudited)

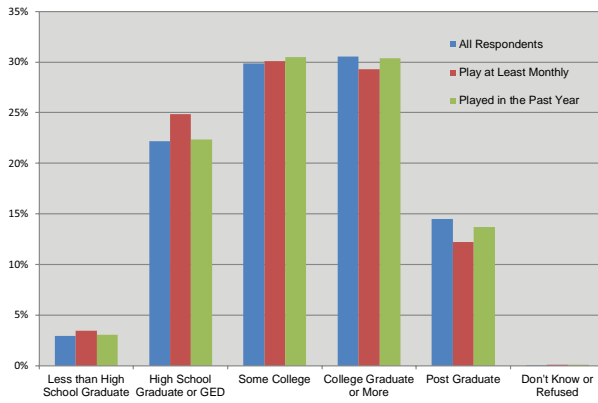
**FY18 Age Groups**



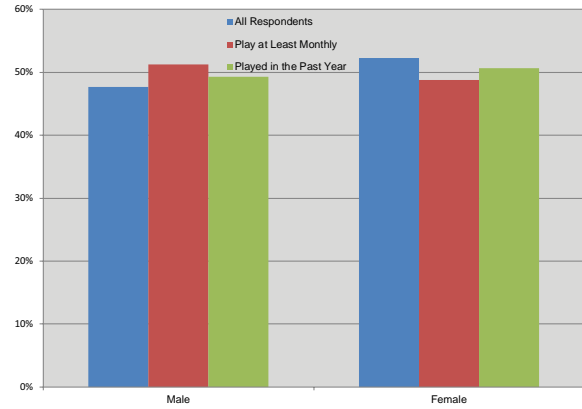
**FY18 Annual Income**



**FY18 Education**



**FY18 Gender**



**Source:** Missouri Lottery Track and Trend Report FY2018

**Missouri State Lottery Commission  
State of Missouri Major Employers  
Calendar Years 2017 and 2008  
(Unaudited)**

**2017**

<b>Employer</b>	<b>Number of Employees</b>	<b>Percent of Total State Employment</b>
STATE OF MISSOURI	60,000 +	2.13%
WAL-MART ASSOCIATES, INC.	40,000 +	1.42%
MERCY HEALTH	20,000-25,000	0.71%-0.88%
UNIVERSITY OF MISSOURI	15,000-20,000	0.53%-0.71%
THE WASHINGTON UNIVERSITY	15,000-20,000	0.53%-0.71%
US POST OFFICE	15,000-20,000	0.53%-0.71%
THE BOEING COMPANY	10,000-15,000	0.35%-0.53%
CERNER CORPORATION	10,000-15,000	0.35%-0.53%
OFFICE OF ADMINISTRATION	10,000-15,000	0.35%-0.53%
SSM HEALTH CARE	10,000-15,000	0.35%-0.53%
DEPARTMENT OF VETERANS AFFAIRS	7,500-10,000	0.26%-0.35%
	<b>212,500 - 255,000</b>	<b>7.51% - 9.03%</b>
<b>Total Statewide Employment</b>	<b>2,809,367</b>	

**2008**

<b>Employer</b>	<b>Number of Employees</b>	<b>Percent of Total State Employment</b>
STATE OF MISSOURI*	60,000 +	2.20%
WAL-MART ASSOCIATES, INC.	40,000 +	1.47%
UNIVERSITY OF MISSOURI	20,000-25,000	0.73%-0.92%
US POST OFFICE	15,000-20,000	0.55%-0.73%
THE WASHINGTON UNIVERSITY	10,000-15,000	0.36%-0.55%
THE BOEING COMPANY	10,000-15,000	0.36%-0.55%
BARNES-JEWISH HOSPITAL	7,500-10,000	0.27%-0.36%
DEPARTMENT OF DEFENSE	7,500-10,000	0.27%-0.36%
DIVISION OF ADULT INSTITUTIONS	7,500-10,000	0.27%-0.36%
SCHNUCK MARKETS, INC.	7,500-10,000	0.27%-0.36%
CITY OF ST. LOUIS	7,500-10,000	0.27%-0.36%
	<b>192,500 - 225,000</b>	<b>7.02% - 8.22%</b>
<b>Total Statewide Employment</b>	<b>2,715,256</b>	

All figures are based on a calendar-year average.

\*Number of State of Missouri employees includes only full-time personnel and does not include college or university employees. It also excludes Division of Administration and Division of Adult Institutions, which are considered substantial employers in Missouri. Their employment has been deducted from the State of Missouri total, because individually they are in the top ten of Missouri employers.

Sources: Missouri Economic Research and Information Center

**Missouri State Lottery Commission  
Schedule of Lottery Employees  
Last Ten Fiscal Years  
(Unaudited)**

	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Full-time	173.0	163.0	159.0	153.0	153.0	153.0	153.0	153.0	153.0	153.0
Part-time	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Total	<u>173.5</u>	<u>163.5</u>	<u>159.5</u>	<u>153.5</u>	<u>153.5</u>	<u>153.5</u>	<u>153.5</u>	<u>153.5</u>	<u>153.5</u>	<u>153.5</u>
Sales										
Jefferson City	10.0	9.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Springfield	10.0	9.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0
Kansas City	15.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0
St. Louis	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
Inside Sales	12.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0
Vault	12.0	12.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0
Marketing and administration	94.5	88.5	85.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5
Total	<u>173.5</u>	<u>163.5</u>	<u>159.5</u>	<u>153.5</u>	<u>153.5</u>	<u>153.5</u>	<u>153.5</u>	<u>153.5</u>	<u>153.5</u>	<u>153.5</u>

**Source:** Missouri State Lottery Commission Budget Office

**Missouri State Lottery Commission  
Schedule of Operating Indicators  
Last Ten Fiscal Years  
(Unaudited)**

	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Retailers-										
Statewide	4,765	4,778	4,861	4,938	4,865	4,887	4,792	4,732	4,709	4,712
Per Capita Sales	\$164	\$162	\$167	\$183	\$189	\$191	\$186	\$216	\$220	\$229

**Source:** Missouri State Lottery Commission Research and Licensing Sections

## U.S. Lotteries' Fiscal Year 2017 Sales by Game\* (Unaudited)

(in \$millions)

Lottery	Pop. (M)	Draw Games											Total Sales	PC Sales	VLT (net)	
		Instant	Pulltab	3-digit	4-digit	Lotto	Power Ball	Mega Millions	Bloc Lotto	ITG	Keno	Other				
Arizona	7.0	632.8	7.8	11.1		56.5	102.5	41.4						852.0	122	
Arkansas	3.0	368.5		7.1	4.2	7.0	32.8	14.3	2.9	12.3				449.1	150	
California	39.5	4,576.0		145.6	29.5	461.5	449.9	294.5			255.8	20.7		6,233.5	158	
Colorado	5.6	380.2		11.0		48.2	73.0	25.8	16.0			1.1		555.3	99	
Connecticut	3.6	720.6		121.8	118.3	55.2	78.6	29.1	20.4		72.2			1,216.3	338	
Delaware	1.0	69.3		27.5	22.8	4.3	22.8	8.9	6.1		8.2			169.7	170	360.8
D.C.	0.7	50.3		42.0	56.3		11.5	5.2	2.8	8.6	7.9	34.1		218.7	312	
Florida	21.0	4,243.6		348.7	249.3	618.1	434.3	147.4	28.8			86.3		6,156.5	293	
Georgia	10.4	2,806.6		553.7	278.4	142.7	127.4	90.4	11.2	11.1	189.7	7.3		4,218.4	406	
Idaho	1.7	137.1	40.1	2.3		2.9	28.5	9.3	5.9	10.6		3.2		239.9	141	
Illinois	12.8	1,871.9		262.3	229.1	224.7	151.6	98.2				7.8		2,845.6	222	
Indiana	6.7	907.6		36.3	35.1	83.3	97.9	32.7	7.0	12.0		1.1		1,213.1	181	
Iowa	3.1	237.6	11.3	7.3	3.9	3.2	54.3	15.0	13.8	5.8				352.2	114	
Kansas	2.9	142.6	8.4	6.8		18.1	36.8	12.3	10.9		15.5	6.6		258.0	89	
Kentucky	4.5	590.3		145.3	44.7	16.7	72.1	29.1	7.8		75.8	5.2		987.0	219	
Louisiana	4.7	206.3		52.3	47.3	35.8	85.0	28.3						455.0	97	
Maine	1.3	208.0		5.3	4.3	15.9	20.8	6.0	5.7					265.9	205	
Maryland	6.1	676.8	8.4	239.2	291.6	49.4	100.1	66.3	16.2	303.1	180.4			1,931.4	317	885.9
Massachusetts	6.9	3,517.8			324.5	121.0	119.3	61.0	25.6	914.8	3.9			5,087.9	737	
Michigan	10.0	1,321.6	32.9	369.0	441.4	134.1	145.8	97.9	14.7	30.6	649.9	91.9		3,329.8	333	
Minnesota	5.6	398.3		17.4		27.4	64.8	17.1	18.7	12.8		7.0		563.5	101	
Missouri	6.1	868.9	107.2	74.4	48.3	52.3	94.9	32.2	7.8		56.7			1,342.7	220	
Montana <sup>1</sup>	1.1	17.1				6.4	12.0	3.5	5.4	4.9		3.0		52.4	48	
Nebraska	1.9	101.6		5.1		18.9	37.0	11.2						173.8	91	
N. Hampshire	1.3	223.4		5.0	5.8	10.2	32.4	11.3	8.1	3.0				299.2	230	
New Jersey	9.0	1,887.9		429.6	273.5	228.0	213.5	135.5	41.0	26.9		-48.9		3,186.9	354	
New Mexico	2.1	72.4		5.4		7.1	26.3	9.7	4.3	0.7		0.1		126.0	60	
New York	19.8	4,001.2		897.6	920.8	313.3	348.7	284.7	89.3		823.5			7,679.1	388	1,996.6
N. Carolina	10.3	1,695.2		306.0	135.8	68.3	148.5	54.3	19.9					2,428.1	236	
N. Dakota <sup>1</sup>	0.8					4.5	12.6	4.4	6.2					27.6	34	
Ohio	11.7	1,527.1		339.6	201.0	86.5	129.8	93.3	19.9	166.4	396.3	41.7		3,001.7	257	926.6
Oklahoma	3.9	68.0		5.4		5.1	46.3	18.2	8.5					151.5	39	
Oregon	4.1	126.5			1.5	37.5	44.9	17.9			101.5	2.5		332.2	81	914.1
Pennsylvania	12.8	2,726.6		283.8	229.6	241.3	252.6	94.4	22.5	55.0		95.1		4,001.0	313	
Rhode Island	1.1	94.2			23.9	4.0	29.4	9.4	5.1		83.0	1.0		249.9	227	482.4
S. Carolina	5.0	1,189.7		196.2	97.2	20.8	82.6	34.8	14.4					1,635.7	327	
S. Dakota	0.9	26.1				2.9	13.5	3.6	3.2					49.3	55	212.4
Tennessee	6.7	1,215.1		63.6	37.6	16.5	102.3	37.0	22.7			1.1		1,495.9	223	
Texas	28.3	3,935.2		255.5	101.5	277.5	341.2	166.6						5,077.5	179	
Vermont	0.6	96.2		1.3	1.2	4.7	9.1	3.4	1.8	4.5				122.4	204	
Virginia	8.5	1,117.7		276.6	291.9	44.9	112.7	84.4	15.3	39.9		6.6		1,989.9	234	
Washington	7.4	472.3		17.7		78.2	60.0	39.3			5.8			673.3	91	
W. Virginia	1.8	94.4		8.1	4.8	4.9	34.5	11.1	4.8		3.8			166.5	92	872.6
Wisconsin <sup>1</sup>	5.8	384.8	1.0	24.1	13.0	71.1	82.0	26.0				0.8		602.8	104	
Wyoming	0.6					10.0	9.2	4.0	2.1					25.3	42	
<b>Total</b>	<b>309.7</b>	<b>46,005.5</b>	<b>217.0</b>	<b>5,607.2</b>	<b>4,568.1</b>	<b>3,741.2</b>	<b>4,585.5</b>	<b>2,320.4</b>	<b>516.6</b>	<b>405.2</b>	<b>3,963.4</b>	<b>559.5</b>		<b>72,489.5</b>	<b>234</b>	<b>6,651.4</b>
% of total		63.5%	0.3%	7.7%	6.3%	5.2%	6.3%	3.2%	0.7%	0.6%	5.5%	0.8%		100.0%		

\* Fiscal year ends June 30 for all U.S. states, except New York (March 31), Texas (August 31), D.C. and Michigan (Sept. 30); <sup>1</sup>Unaudited sales

Source: La Fleur's 2018 World Lottery Almanac © 2018 TLF Publications, Inc. All rights reserved.

## U.S. Lottery Fiscal Year 2017 Sales, Prizes & Gov't Transfers Measured by Gross State Product (Unaudited)

Lottery	2017 Pop. <sup>1</sup> (Mil)	2017 Gross Domestic Product <sup>2</sup>	Traditional Ticket Sales <sup>3</sup>	VLT (net)	Gaming (net)	Prizes <sup>4</sup>	Gov't Transfers <sup>5</sup>	PC Sales	PC Gov't	Ticket Sales as % of GDP	Gov't Transfers as % of GDP <sup>7</sup>	Prizes as % of Ticket Sales	Gov't Transfers as % of Ticket Sale
Arizona	7.0	318,033	852.0			551.1	198.1	122	28	0.268%	0.062%	64.68%	23.3%
Arkansas	3.0	126,622	449.1			306.4	85.2	150	28	0.355%	0.067%	68.23%	19.0%
California	39.5	2,716,655	6,233.5			3,963.5	1,499.0	158	38	0.229%	0.055%	63.58%	24.0%
Colorado	5.6	338,252	555.3			341.5	133.5	99	24	0.164%	0.039%	61.50%	24.0%
Connecticut	3.6	260,124	1,216.3			756.3	335.0	338	93	0.468%	0.129%	62.18%	27.5%
Delaware <sup>4,5</sup>	1.0	74,224	169.7	352.8	53.1	135.0	245.7	170	246	0.229%	0.331%	79.55%	47.0%
D.C.	0.7	130,987	218.7			130.0	45.6	312	65	0.167%	0.035%	59.44%	20.9%
Florida	21.0	964,880	6,156.5			3,966.6	1,656.4	293	79	0.638%	0.172%	64.43%	26.9%
Georgia	10.4	551,174	4,218.4			2,737.5	1,101.1	406	106	0.765%	0.200%	64.89%	26.1%
Idaho	1.7	71,407	239.9			160.3	48.8	141	29	0.336%	0.068%	66.82%	20.3%
Illinois	12.8	812,431	2,844.0			1,820.1	732.7	222	57	0.350%	0.090%	64.00%	25.8%
Indiana	6.7	357,221	1,213.1			774.4	288.0	181	43	0.340%	0.081%	63.84%	23.7%
Iowa	3.1	188,076	352.2			215.6	80.8	114	26	0.187%	0.043%	61.22%	22.9%
Kansas	2.9	151,760	258.0		371.1	149.7	162.9	89	56	0.170%	0.107%	58.02%	63.1%
Kentucky	4.5	203,314	987.0			628.8	248.6	219	55	0.485%	0.122%	63.71%	25.2%
Louisiana	4.7	242,060	455.0			243.0	159.2	97	34	0.188%	0.066%	53.41%	35.0%
Maine	1.3	61,006	266.0			171.8	58.7	205	45	0.436%	0.096%	64.59%	22.1%
Maryland <sup>4,5</sup>	6.1	393,205	1,931.6	885.9	535.1	1,196.5	1,124.5	317	184	0.491%	0.286%	61.94%	39.9%
Massachusetts	6.9	523,348	5,087.9			3,670.6	1,039.7	737	151	0.972%	0.199%	72.14%	20.4%
Michigan	10.0	511,196	3,329.8			2,016.5	927.0	333	93	0.651%	0.181%	60.56%	27.8%
Minnesota	5.6	352,049	563.5			348.4	139.2	101	25	0.160%	0.040%	61.83%	24.7%
Missouri	6.1	305,141	1,342.7			932.1	297.9	220	49	0.440%	0.098%	69.42%	22.2%
Montana <sup>6</sup>	1.1	47,349	52.4			30.6	9.2	48	8	0.111%	0.019%	58.40%	17.6%
Nebraska	1.9	118,892	173.8			101.9	41.3	91	22	0.146%	0.035%	58.63%	23.8%
N. Hampshire	1.3	79,030	299.2			191.8	76.1	230	59	0.379%	0.096%	64.10%	25.4%
New Jersey	9.0	585,726	3,235.8			1,927.3	1,023.0	360	114	0.552%	0.175%	59.56%	31.6%
New Mexico	2.1	97,802	126.0			67.2	37.8	60	18	0.129%	0.039%	53.33%	30.0%
New York <sup>4,5</sup>	19.8	1,539,081	7,679.1	1,996.6		4,639.0	3,267.9	388	165	0.499%	0.212%	60.41%	33.8%
N. Carolina	10.3	538,769	2,428.1			1,543.2	625.6	236	61	0.451%	0.116%	63.56%	25.8%
N. Dakota <sup>6</sup>	0.8	55,223	27.6			14.3	6.9	35	9	0.050%	0.012%	51.81%	25.0%
Ohio <sup>4,5</sup>	11.7	646,657	3,001.7	926.7		1,910.0	1,040.6	257	89	0.464%	0.161%	63.63%	26.5%
Oklahoma	3.9	188,846	151.5			73.3	53.8	39	14	0.080%	0.028%	48.38%	35.5%
Oregon <sup>4,5</sup>	4.1	236,102	332.2	914.1		217.2	697.6	81	170	0.141%	0.295%	65.38%	56.0%
Pennsylvania	12.8	741,620	4,001.0			2,588.3	1,045.7	313	82	0.539%	0.141%	64.69%	26.1%
R. Island <sup>4,5</sup>	1.1	58,911	249.9	482.4	140.1	154.5	362.7	227	330	0.424%	0.616%	61.82%	49.5%
S. Carolina	5.0	217,507	1,635.7			1,086.2	410.5	327	82	0.752%	0.189%	66.41%	25.1%
S. Dakota <sup>4,5</sup>	0.9	48,555	49.1	212.4		28.7	118.1	55	131	0.101%	0.243%	58.45%	45.2%
Tennessee	6.7	342,590	1,495.9			948.3	386.7	223	58	0.437%	0.113%	63.39%	25.9%
Texas	28.3	1,677,944	5,077.5			3,257.4	1,334.0	179	47	0.303%	0.080%	64.15%	26.3%
Vermont	0.6	31,874	122.4			79.7	25.5	204	43	0.384%	0.080%	65.11%	20.8%
Virginia	8.5	508,202	1,989.9			1,214.3	558.3	234	66	0.392%	0.110%	61.02%	28.1%
Washington	7.4	499,690	673.3			422.5	161.9	91	22	0.135%	0.032%	62.75%	24.0%
W. Virginia <sup>4,5</sup>	1.8	76,836	166.5	872.6	40.4	98.2	491.3	93	273	0.217%	0.639%	58.98%	47.3%
Wisconsin <sup>6</sup>	5.8	322,032	602.8			363.0	184.4	104	32	0.187%	0.057%	60.22%	30.6%
Wyoming	0.6	40,931	25.3			14.5	2.7	42		0.062%	0.007%	57.31%	10.7%
<b>Total</b>	<b>309.7</b>	<b>18,353,334</b>	<b>72,536.9</b>	<b>6,643.5</b>	<b>1,139.8</b>	<b>46,187.1</b>	<b>22,569.2</b>	<b>234</b>	<b>73</b>	<b>0.395%</b>	<b>0.123%</b>	<b>63.67%</b>	<b>31.1%</b>

\* Fiscal year ends June 30 except New York (March 31), Texas (August 31) and D.C. and Michigan (Sept. 30). <sup>1</sup> Source: U.S. Census Bureau  
<sup>2</sup> Source: U.S. Bureau of Economic Analysis; <sup>3</sup> This data represents only revenue from traditional lottery games; <sup>4</sup> Prizes do not include VLT prizes paid  
<sup>5</sup> Includes government transfers for VLT operations; <sup>6</sup> Unaudited

Note: If a lottery's operating statement did not include actual profits raised for government, the "government transfers" may represent the net income.

Source: La Fleur's 2018 World Lottery Almanac © 2018 TLF Publications, Inc. All rights reserved.

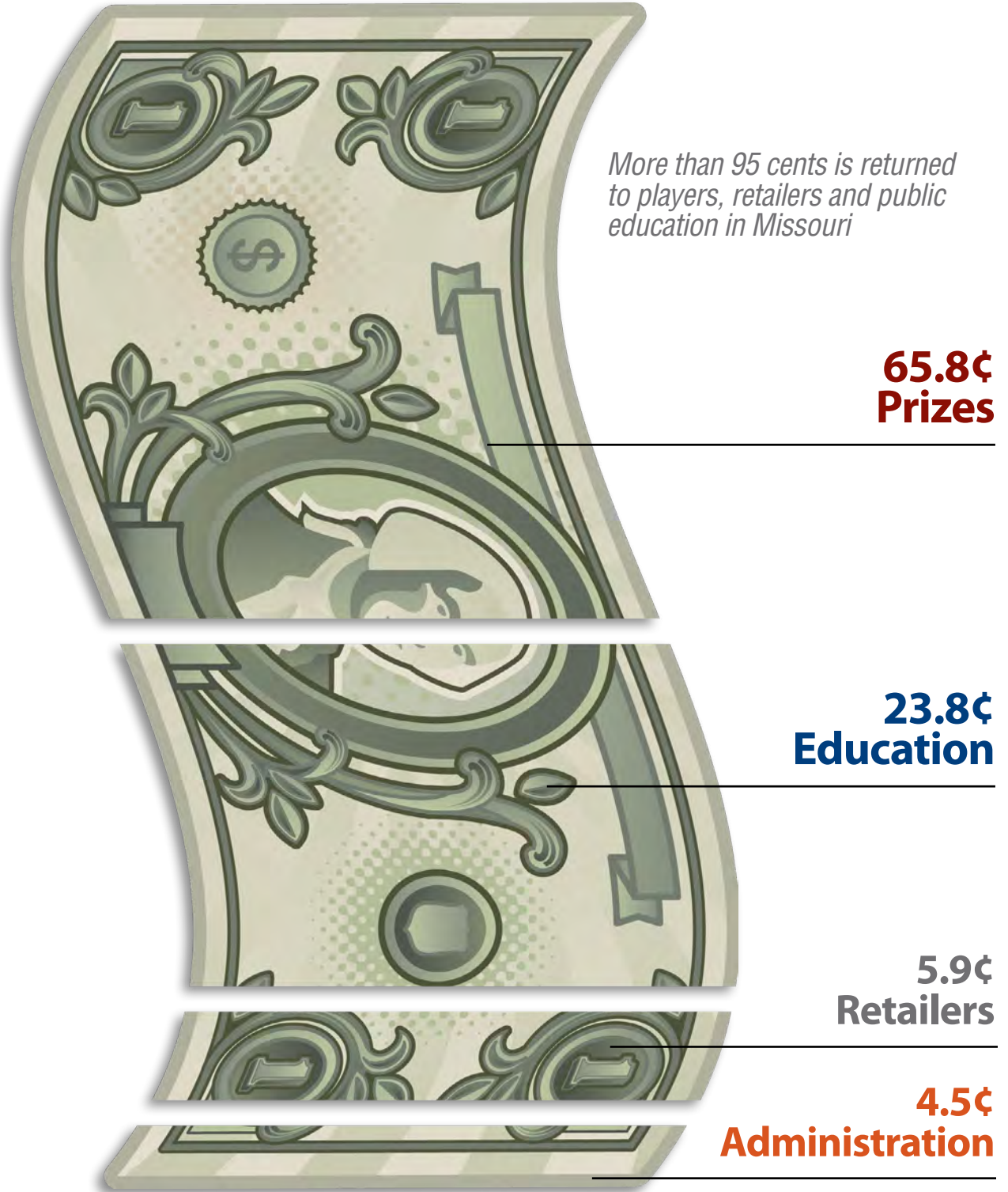
**Missouri State Lottery Commission  
Schedule of Capital Asset Information  
Last Ten Fiscal Years  
(Unaudited)**

	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
<b>Owned buildings - square feet</b>										
Headquarters										
1823 Southridge Drive										
Jefferson City, Mo. 65109	62,696	62,696	62,696	62,696	62,696	62,696	62,696	62,696	62,696	62,696
Distribution Center										
911 Bubba Lane										
Jefferson City, Mo. 65109	16,017	16,017	16,017	16,017	16,017	16,017	16,017	16,017	16,017	16,017
<b>Fleet of owned vehicles</b>										
Passenger vans - sales staff	49	49	49	49	49	49	49	49	49	49
Delivery vans	3	3	0	1	1	1	1	1	1	1
Passenger vans - vehicle pool	11	8	11	9	21	16	14	18	18	21
Passenger cars - vehicle pool	1	1	0	0	0	0	0	0	0	0
Trucks	3	3	3	3	3	4	3	3	3	3
Event trailers	1	1	1	1	1	1	1	1	1	1
	<u>68</u>	<u>65</u>	<u>64</u>	<u>63</u>	<u>75</u>	<u>71</u>	<u>68</u>	<u>72</u>	<u>72</u>	<u>75</u>

**Source:** Missouri State Lottery Commission Maintenance and Vehicle Sections



**Division of Each Dollar Spent on the Missouri Lottery - Fiscal Year 2018  
(Unaudited)**



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## **Compliance Section**

**INDEPENDENT AUDITORS' REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING  
AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF FINANCIAL  
STATEMENTS PERFORMED IN ACCORDANCE WITH GOVERNMENT AUDITING STANDARDS**

Missouri State Lottery Commission  
Jefferson City, Missouri

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements of the Missouri State Lottery Commission, an enterprise fund of the state of Missouri, as of and for the year ended June 30, 2018, and the related notes to the financial statements, which collectively comprise the Missouri State Lottery Commission's basic financial statements, and have issued our report thereon dated November 28, 2018.

**Internal Control over Financial Reporting**

In planning and performing our audit of the financial statements, we considered the Missouri State Lottery Commission's internal control over financial reporting (internal control) to determine the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinion on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the Missouri State Lottery Commission's internal control. Accordingly, we do not express an opinion on the effectiveness of the Missouri State Lottery Commission's internal control.

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

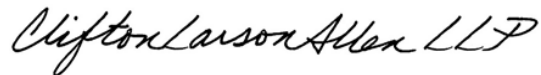
Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies. Given these limitations, during our audit we did not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

### **Compliance and Other Matters**

As part of obtaining reasonable assurance about whether the Missouri State Lottery Commission's financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

### **Purpose of this Report**

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the result of that testing, and not to provide an opinion on the effectiveness of the entity's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the entity's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.



**CliftonLarsonAllen LLP**

St. Louis, Missouri  
November 28, 2018

**MISSOURI STATE LOTTERY COMMISSION**  
(An Enterprise Fund of the State of Missouri)

**SCHEDULE OF CURRENT YEAR FINDINGS AND RESPONSES**  
**June 30, 2018**

No findings in the current year.

**MISSOURI STATE LOTTERY COMMISSION**  
(An Enterprise Fund of the State of Missouri)

**SUMMARY SCHEDULE OF PRIOR YEAR AUDIT FINDINGS**  
**June 30, 2017**

No findings in the prior year.

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