## OHIO LOTTERY COMMISSION CUYAHOGA COUNTY

POWERBALL AGREED-UPON PROCEDURES

FOR THE PERIOD APRIL 1, 2019 THROUGH MARCH 31, 2020

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## INDEPENDENT ACCOUNTANTS' REPORT ON APPLYING AGREED-UPON PROCEDURES

Ohio Lottery Commission
Cuyahoga County
615 West Superior Avenue
Cleveland, Ohio 44113
We have performed the procedures enumerated below, which were agreed to by the Ohio Lottery Commission (the Commission) and the other member lotteries in the states of California, Georgia, Illinois, Maryland, Massachusetts, Michigan, New Jersey, New York, Texas, Virginia and Washington (referred to as the "Member Lotteries") who operate Powerball, solely to assist the Commission and Member Lotteries with respect to the evaluation of the following financial information associated with Powerball: The Commission sales and prize expense for the period April 1, 2019 through March 31, 2020. The sufficiency of these procedures is solely the responsibility of those parties specified in this report. Consequently, we make no representation regarding the sufficiency of the procedures described below either for the purpose for which this report has been requested or for any other purpose.

This report only describes exceptions exceeding \$10.
a) We obtained from the Commission the "Draw Activity" and "Fixed Prize Analysis" for the period April 1, 2019 through March 31, 2020 (attached as Exhibit I and Exhibit II, respectively). We recalculated their mathematical accuracy. We found no exceptions.
b) We selected five (5) drawings from the period April 1, 2019 to March 31, 2020 for testing and performed the following procedures:
i. We agreed the total amount of sales as shown on the daily sales report produced by the Commission's gaming system and the total amount of sales shown on the related daily sales report produced by Internal Control System ("ICS"), with the balance listed in the "sales" column for the respective draw date on the "Draw Activity" report attached as Exhibit I. We found no exceptions.
ii. We recalculated the total dollar amount of fixed prizes for the draw dates selected, based on the total number of winners from the Commission's gaming system for each prize level and the prize structure of the Powerball fixed prizes (as defined in the official game rules). We agreed the recalculated expense with the amount listed in the "Actual Fixed Prizes" column for the respective draw date on the "Draw Activity" report attached as Exhibit I. We found no exceptions.
iii. We agreed the amount of sales, actual fixed prizes, and share of fixed prizes shown on the "Draw Activity" report attached as Exhibit I to the amounts shown on the applicable Powerball Prize Settlement Reports. We found no exceptions.
c) For the period identified in step "a" above, we selected two months and obtained the "Expired Prize Settlement Report" distributed by the Virginia Lottery. For the two months selected, we obtained from the Commission Internal Control System (ICS) the actual fixed prizes awarded, and the prizes unclaimed. We agreed the ICS data back to the data reported from the Virginia Lottery for each draw of the subject months. We found no exceptions.
d) We agreed the amounts shown as the total of the actual fixed prizes and the total of the share of fixed prizes on the "Draw Activity" report attached as Exhibit I to the applicable amounts shown on the "Fixed Prize Analysis" report attached as Exhibit II and found them to be in agreement.
e) For the amounts listed in the "Cash Option Amount" column of the "Draw Activity" report attached as Exhibit I, we obtained and agreed the amount to the Commission's cash disbursement subsidiary records which summarize the funds disbursed to the prize winner. We found no exceptions.
f) We inquired of management and determined there were no purchase of investments associated with the jackpot prizes.
g) We agreed the total of the period transfers from the Commission to the Virginia Lottery for settlement of the fixed prize liability as shown in the Commission's cash disbursement subsidiary records to the amount listed in the "Qtrly/Yrly Settlement Transfers In (Out)" column on the "Fixed Prize Analysis" report attached as Exhibit II. We found no exceptions.
h) We agreed the balance listed as the Commission's receivable as of March 31, 2020 for the fixed prizes as shown on the "Fixed Prize Analysis" report attached as Exhibit II to the Commission's financial accounting records and to the Powerball Prize Settlement Report as of March 31, 2020. We found no exceptions.

This agreed-upon procedures engagement was conducted in accordance with the American Institute of Certified Public Accountants attestation standards and applicable attestation engagement standards included in the Comptroller General of the United States' Government Auditing Standards. We were not engaged to, and did not conduct an examination or review, the objective of which would be the expression of an opinion or conclusion, respectively, on the Commission's sales and prize expense. Accordingly, we do not express an opinion or conclusion. Had we performed additional procedures, other matters might have come to our attention that would have been reported to you.

This report is for the evaluation of the Commission's financial information enumerated in our procedures above and is not suitable for any other purpose.


Keith Faber<br>Auditor of State

September 8, 2020
Exhibit I - Draw Activity
Exhibit II - Fixed Prize Analysis

## VIRGINIA LOTTERY

POWER BALL
Ohio Draw Activity

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From 4/3/2019 To 3/28/2020

|  | Draw Date | Sales | Actual Fixed Prizes | Share of Fixed Prizes | Annuitized JP Amount | Cash Options Amount |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 4/3/2019 | 694,574 | 110,469 | 177,586 | 0 | 0.00 |
|  | 4/6/2019 | 761,648 | 68,057 | 158,265 | 0 | 0.00 |
|  | 4/10/2019 | 681,654 | 111,139 | 81,814 | 0 | 0.00 |
|  | 4/13/2019 | 803,948 | 75,512 | 102,842 | 0 | 0.00 |
|  | 4/17/2019 | 730,182 | 164,058 | 98,876 | 0 | 0.00 |
|  | 4/20/2019 | 857,422 | 69,697 | 91,856 | 0 | 0.00 |
|  | 4/24/2019 | 767,684 | 67,809 | 97,501 | 0 | 0.00 |
|  | 4/27/2019 | 890,186 | 77,402 | 185,706 | 0 | 0.00 |
|  | 5/1/2019 | 820,504 | 171,991 | 107,288 | 0 | 0.00 |
|  | 5/4/2019 | 976,134 | 187,713 | 203,228 | 0 | 0.00 |
|  | 5/8/2019 | 904,696 | 131,684 | 102,682 | 0 | 0.00 |
|  | 5/11/2019 | 1,049,392 | 96,143 | 118,101 | 0 | 0.00 |
|  | 5/15/2019 | 1,012,718 | 92,343 | 109,616 | 0 | 0.00 |
|  | 5/18/2019 | 1,125,498 | 99,251 | 118,944 | 0 | 0.00 |
|  | 5/22/2019 | 1,086,516 | 251,468 | 127,285 | 0 | 0.00 |
|  | 5/25/2019 | 1,247,296 | 108,491 | 218,219 | 0 | 0.00 |
|  | 5/29/2019 | 1,150,530 | 113,501 | 217,106 | 0 | 0.00 |
| PB | 6/1/2019 | 1,501,734 | 187,400 | 175,454 | 0 | 0.00 |
|  | 6/5/2019 | 679,128 | 64,346 | 87,353 | 0 | 0.00 |

## VIRGINIA LOTTERY

## POWER BALL

Ohio Draw Activity

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From 4/3/2019 To 3/28/2020

|  | Draw Date | Sales | Actual Fixed Prizes | Share of Fixed Prizes | Annuitized JP Amount | Cash Options Amount |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 6/8/2019 | 707,426 | 110,872 | 114,627 | 0 | 0.00 |
|  | 6/12/2019 | 599,272 | 110,104 | 77,564 | 0 | 0.00 |
|  | 6/15/2019 | 705,434 | 63,578 | 68,011 | 0 | 0.00 |
|  | 6/19/2019 | 658,746 | 57,430 | 77,035 | 0 | 0.00 |
|  | 6/22/2019 | 786,780 | 170,401 | 175,894 | 0 | 0.00 |
|  | 6/26/2019 | 728,362 | 115,956 | 91,305 | 0 | 0.00 |
|  | 6/29/2019 | 831,590 | 76,474 | 95,565 | 0 | 0.00 |
|  | 7/3/2019 | 801,336 | 68,237 | 88,272 | 0 | 0.00 |
|  | 7/6/2019 | 812,996 | 70,208 | 202,943 | 0 | 0.00 |
|  | 7/10/2019 | 811,480 | 1,125,149 | 213,362 | 0 | 0.00 |
| PB | 7/13/2019 | 917,874 | 80,498 | 85,374 | 0 | 0.00 |
|  | 7/17/2019 | 558,582 | 50,596 | 61,553 | 0 | 0.00 |
|  | 7/20/2019 | 620,316 | 53,513 | 75,054 | 0 | 0.00 |
|  | 7/24/2019 | 557,300 | 56,756 | 59,345 | 0 | 0.00 |
|  | 7/27/2019 | 665,944 | 59,121 | 212,431 | 0 | 0.00 |
|  | 7/31/2019 | 624,004 | 56,194 | 77,042 | 0 | 0.00 |
|  | 8/3/2019 | 772,850 | 77,070 | 106,652 | 0 | 0.00 |
|  | 8/7/2019 | 710,770 | 64,621 | 188,245 | 0 | 0.00 |
|  | 8/10/2019 | 816,612 | 125,868 | 96,643 | 0 | 0.00 |

## VIRGINIA LOTTERY

## POWER BALL

Ohio Draw Activity

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From 4/3/2019 To 3/28/2020

|  | Draw Date | Sales | Actual Fixed Prizes | Share of Fixed Prizes | Annuitized JP Amount | Cash Options Amount |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 8/14/2019 | 755,606 | 69,540 | 80,418 | 0 | 0.00 |
| PB | 8/17/2019 | 847,392 | 1,122,941 | 192,425 | 0 | 0.00 |
|  | 8/21/2019 | 546,470 | 48,774 | 55,154 | 0 | 0.00 |
|  | 8/24/2019 | 622,216 | 156,433 | 88,956 | 0 | 0.00 |
|  | 8/28/2019 | 552,174 | 47,505 | 46,819 | 0 | 0.00 |
|  | 8/31/2019 | 657,520 | 55,888 | 76,253 | 0 | 0.00 |
| PB | 9/4/2019 | 567,040 | 48,587 | 166,367 | 0 | 0.00 |
|  | 9/7/2019 | 613,056 | 54,054 | 177,184 | 0 | 0.00 |
|  | 9/11/2019 | 536,032 | 52,347 | 68,021 | 0 | 0.00 |
|  | 9/14/2019 | 624,188 | 57,447 | 75,692 | 0 | 0.00 |
|  | 9/18/2019 | 547,024 | 47,513 | 57,843 | 0 | 0.00 |
| MI | 9/21/2019 | 631,264 | 52,686 | 70,693 | 0 | 0.00 |
|  | 9/25/2019 | 518,490 | 93,629 | 65,062 | 0 | 0.00 |
|  | 9/28/2019 | 603,760 | 103,429 | 65,838 | 0 | 0.00 |
|  | 10/2/2019 | 563,140 | 107,941 | 87,121 | 0 | 0.00 |
|  | 10/5/2019 | 660,984 | 59,460 | 60,384 | 0 | 0.00 |
|  | 10/9/2019 | 598,554 | 52,244 | 72,984 | 0 | 0.00 |
|  | 10/12/2019 | 689,094 | 107,528 | 101,890 | 0 | 0.00 |
|  | 10/16/2019 | 664,974 | 1,112,459 | 178,931 | 0 | 0.00 |

## VIRGINIA LOTTERY

POWER BALL
Ohio Draw Activity

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From 4/3/2019 To 3/28/2020

|  | Draw Date | Sales | Actual Fixed Prizes | Share of Fixed Prizes | Annuitized JP Amount | Cash Options Amount |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 10/19/2019 | 757,446 | 69,050 | 85,203 | 0 | 0.00 |
|  | 10/23/2019 | 698,742 | 58,247 | 181,258 | 0 | 0.00 |
|  | 10/26/2019 | 778,112 | 69,537 | 81,262 | 0 | 0.00 |
|  | 10/30/2019 | 720,758 | 61,386 | 73,358 | 0 | 0.00 |
| CA | 11/2/2019 | 831,920 | 71,434 | 205,607 | 0 | 0.00 |
|  | 11/6/2019 | 524,636 | 45,013 | 50,384 | 0 | 0.00 |
|  | 11/9/2019 | 576,818 | 1,048,029 | 194,890 | 0 | 0.00 |
|  | 11/13/2019 | 494,752 | 47,837 | 158,285 | 0 | 0.00 |
|  | 11/16/2019 | 593,006 | 52,504 | 162,874 | 0 | 0.00 |
|  | 11/20/2019 | 536,656 | 49,276 | 65,163 | 0 | 0.00 |
|  | 11/23/2019 | 630,072 | 52,827 | 58,466 | 0 | 0.00 |
|  | 11/27/2019 | 659,338 | 57,213 | 82,570 | 0 | 0.00 |
|  | 11/30/2019 | 638,004 | 104,450 | 68,477 | 0 | 0.00 |
|  | 12/4/2019 | 654,762 | 106,845 | 87,999 | 0 | 0.00 |
|  | 12/7/2019 | 743,372 | 62,969 | 78,881 | 0 | 0.00 |
|  | 12/11/2019 | 689,164 | 212,322 | 83,995 | 0 | 0.00 |
|  | 12/14/2019 | 810,908 | 74,159 | 203,173 | 0 | 0.00 |
|  | 12/18/2019 | 737,958 | 169,388 | 186,721 | 0 | 0.00 |
|  | 12/21/2019 | 872,204 | 75,992 | 101,936 | 0 | 0.00 |

## VIRGINIA LOTTERY

POWER BALL
Ohio Draw Activity

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From 4/3/2019 To 3/28/2020

|  | Draw Date | Sales | Actual Fixed Prizes | Share of Fixed Prizes | Annuitized JP Amount | Cash Options Amount |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 12/25/2019 | 854,036 | 73,828 | 384,238 | 0 | 0.00 |
|  | 12/28/2019 | 1,065,186 | 92,502 | 129,239 | 0 | 0.00 |
|  | 1/1/2020 | 1,084,900 | 92,808 | 108,238 | 0 | 0.00 |
|  | 1/4/2020 | 1,262,766 | 177,235 | 170,093 | 0 | 0.00 |
|  | 1/8/2020 | 1,252,838 | 108,918 | 162,649 | 0 | 0.00 |
|  | 1/11/2020 | 1,371,758 | 127,044 | 283,692 | 0 | 0.00 |
|  | 1/15/2020 | 1,469,276 | 229,232 | 187,422 | 0 | 0.00 |
|  | 1/18/2020 | 1,659,830 | 194,790 | 184,518 | 0 | 0.00 |
|  | 1/22/2020 | 1,730,094 | 208,390 | 320,393 | 0 | 0.00 |
|  | 1/25/2020 | 1,970,122 | 226,002 | 208,184 | 0 | 0.00 |
| PB | 1/29/2020 | 2,244,056 | 1,248,174 | 490,824 | 0 | 0.00 |
|  | 2/1/2020 | 745,154 | 74,170 | 82,927 | 0 | 0.00 |
|  | 2/5/2020 | 588,666 | 50,680 | 56,475 | 0 | 0.00 |
|  | 2/8/2020 | 653,858 | 56,872 | 68,717 | 0 | 0.00 |
| MI | 2/12/2020 | 612,452 | 52,093 | 67,994 | 0 | 0.00 |
|  | 2/15/2020 | 626,416 | 59,066 | 64,710 | 0 | 0.00 |
|  | 2/19/2020 | 580,036 | 54,207 | 86,931 | 0 | 0.00 |
|  | 2/22/2020 | 679,294 | 63,701 | 79,949 | 0 | 0.00 |
|  | 2/26/2020 | 617,528 | 54,615 | 74,780 | 0 | 0.00 |

## VIRGINIA LOTTERY

POWER BALL
Ohio Draw Activity

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From 4/3/2019 To 3/28/2020

|  | Draw Date | Sales | Actual Fixed Prizes | Share of Fixed Prizes | Annuitized JP Amount | Cash Options Amount |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2/29/2020 | 714,728 | 69,519 | 89,637 | 0 | 0.00 |
|  | 3/4/2020 | 676,460 | 158,197 | 84,631 | 0 | 0.00 |
|  | 3/7/2020 | 792,800 | 68,991 | 90,966 | 0 | 0.00 |
|  | 3/11/2020 | 715,966 | 62,818 | 78,506 | 0 | 0.00 |
|  | 3/14/2020 | 795,356 | 124,360 | 108,119 | 0 | 0.00 |
|  | 3/18/2020 | 665,102 | 110,926 | 173,890 | 0 | 0.00 |
|  | 3/21/2020 | 715,222 | 70,054 | 79,653 | 0 | 0.00 |
|  | 3/25/2020 | 615,848 | 52,788 | 170,598 | 0 | 0.00 |
|  | 3/28/2020 | 682,182 | 64,461 | 80,548 | 0 | 0.00 |
| * Totals * |  | 83,618,654 | 14,806,444 | 12,913,697 |  |  |

VIRGINIA LOTTERY
POWER BALL
Page:1
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Fixed Prize Analysis
From 04/03/2019 To 03/28/2020

|  | Receivable <br> (Payable) | Actual Fixed <br> Prizes | Share of Fixed <br> Prizes | Qtrly/Yrly <br> Settlements <br> Transfers In(Out) | Receivable <br> (Payable) |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Georgia | $(287,357)$ | $14,737,158$ | $14,522,158$ | $(40,830)$ | $(31,527)$ |

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## AUDITOR OF STATE OF OHIO CERTIFICATION

This is a true and correct copy of the report, which is required to be filed pursuant to Section 117.26, Revised Code, and which is filed in the Office of the Ohio Auditor of State in Columbus, Ohio.


Certified for Release 9/22/2020

