



# VIRGINIA LOTTERY POWERBALL

## REPORT ON APPLYING AGREED-UPON PROCEDURES FOR THE PERIOD

APRIL 1, 2023 THROUGH MARCH 31, 2024

Auditor of Public Accounts  
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Auditor of Public Accounts

# Commonwealth of Virginia

*Auditor of Public Accounts*

P.O. Box 1295  
Richmond, Virginia 23218

July 21, 2024

Members of the Virginia Lottery Board  
600 East Main Street  
Richmond, Virginia

## INDEPENDENT ACCOUNTANT'S REPORT ON APPLYING AGREED-UPON PROCEDURES

We have performed the procedures enumerated below on Virginia Lottery's **Powerball** sales and prize expense records for the period April 1, 2023, through March 31, 2024, and the Virginia Lottery's related receivable or payable as of March 31, 2024, as agreed to by the Virginia Lottery and the other member lotteries in the states of California, Georgia, Illinois, Massachusetts, Maryland, Michigan, New Jersey, Ohio, and Washington (referred to as the "Member Lotteries"), which operate Powerball. The Virginia Lottery is responsible for its sales and prize expense records and the related receivable or payable associated with Powerball.

The Virginia lottery has agreed to and acknowledged that the procedures performed are appropriate to meet the intended purpose of conducting an evaluation of the financial information associated with Virginia Lottery's operation of Powerball, for the period of April 1, 2023, through March 31, 2024. This report may not be suitable for any other purpose. The procedures performed may not address all the items of interest to a user of this report and may not meet the needs of all users of this report and, as such, users are responsible for determining whether the procedures performed are appropriate for their purposes.

### Agreed-Upon Procedures Related Powerball

The procedures and the associated findings are as follows:

1. We obtained from the Virginia Lottery the "Draw Activity" and the "Fixed Prize Analysis" for the period April 1, 2023, through March 31, 2024, and attached those as Exhibits I and II, respectively. We verified the mathematical accuracy of the schedules.

2. We randomly selected the following five draw dates from the period April 1, 2023, through March 31, 2024:

June 14, 2023

September 18, 2023

October 21, 2023

January 8, 2024

March 23, 2024

3. For each draw date selected in procedure “2” above, we compared the total amount of sales as shown on the daily sales report produced by the Virginia Lottery’s gaming system and the total amount of sales shown on the related daily sales report produced by the Virginia Lottery 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 and found them to be in agreement.
4. We calculated the total dollar amount of the fixed prizes for the draw dates selected in procedure “2” above, based on the total number of winners from the Virginia Lottery’s gaming system for each prize level and the prize structure of Powerball’s fixed prizes (as defined in the official game rules). We compared the calculated 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 and found them to be in agreement.
5. For each draw date selected in procedure “2” above, we compared 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 and found them to be in agreement.
6. For the period of April 1, 2023, through March 31, 2024, we randomly selected two months and obtained the “Expired Prize Settlement Reports” distributed by the Virginia Lottery. For the two months selected, we obtained the actual fixed prizes awarded from the Virginia Lottery ICS and the prizes unclaimed from Virginia Lottery’s financial accounting records. We compared the ICS data back to the data reported from the Virginia Lottery for each draw of the subject months and found them to be in agreement.
7. We compared 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.
8. There were no amounts listed in the “Cash Options Amount” column of the “Draw Activity” report attached as Exhibit I; therefore, no work was performed.

9. There were no investment purchases associated with jackpot prizes; therefore, no work was performed.
10. We compared the total of the period transfers to/from the Virginia Lottery for settlement of the fixed prize liability as shown in the Virginia Lottery's cash disbursement/cash receipt subsidiary records to the amount listed in the "Qtrly/Yrly Settlements Transfers In/(Out)" column on the "Fixed Prize Analysis" report attached to Exhibit II and found them to be in agreement.
11. We compared the balance listed as the Virginia Lottery's receivable as of March 31, 2024, for the fixed prizes as shown on the "Fixed Prize Analysis" report attached as Exhibit II to the Virginia Lottery's financial accounting records and to the Powerball Prize Settlement Report as of March 31, 2024, and found them to be in agreement.

We were engaged by Virginia Lottery to perform this agreed-upon procedures engagement and conducted our engagement in accordance with attestation standards established by the American Institute of Certified Public Accountants and the standards applicable to attestation engagements contained in Government Auditing Standards issued by the Comptroller General of the United States. We were not engaged to and did not conduct an audit, examination, or review engagement, the objective of which would be the expression of an opinion or conclusion, respectively, on Virginia Lottery's sales and prize expense records for the period April 1, 2023, through March 31, 2024, and the Virginia Lottery's receivable or payable as of March 31, 2024. Accordingly, we do not express such an opinion or conclusion. Had we performed additional procedures, other matters might have come to our attention that would have been reported to you.

We are required to be independent of the Virginia Lottery and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements related to our agreed-upon procedures engagement.

This report is intended solely for the information and use of Virginia Lottery and member Lotteries, as specified above, and is not intended to be and should not be used by anyone other than these specified parties. However, this report is a matter of public record, and its distribution is not limited.

Staci A. Henshaw  
AUDITOR OF PUBLIC ACCOUNTS

LDJ/clj

**VIRGINIA LOTTERY**  
**Powerball**  
**Virginia Draw Activity**  
**From April 1, 2023, to March 30, 2024**

Exhibit I

State	Draw Date	Sales	Actual Fixed Prizes	Share of Fixed Prizes	Annuitized JP Amount	Cash Options Amount
	4/1/2023	\$ 725,984	\$ 67,449	\$ 98,499	\$ -	\$ -
	4/3/2023	439,596	35,226	50,686	-	-
	4/5/2023	493,986	52,398	70,147	-	-
	4/8/2023	739,088	115,903	197,867	-	-
	4/10/2023	447,490	39,032	48,821	-	-
	4/12/2023	543,698	50,723	69,503	-	-
	4/15/2023	818,008	72,402	293,999	-	-
	4/17/2023	538,124	95,969	60,737	-	-
OH	4/19/2023	631,306	112,814	81,244	-	-
	4/22/2023	584,538	49,015	59,874	-	-
	4/24/2023	357,676	33,693	38,062	-	-
	4/26/2023	424,574	37,113	48,569	-	-
	4/29/2023	664,000	59,104	98,361	-	-
	5/1/2023	407,584	32,247	33,045	-	-
	5/3/2023	473,912	90,223	51,865	-	-
	5/6/2023	673,470	59,538	59,117	-	-
	5/8/2023	415,926	37,387	58,128	-	-
	5/10/2023	498,726	46,985	66,898	-	-
	5/13/2023	731,926	75,214	94,229	-	-
	5/15/2023	450,552	38,161	58,929	-	-
	5/17/2023	517,138	44,699	49,831	-	-
	5/20/2023	735,026	64,132	85,868	-	-
	5/22/2023	455,796	38,487	48,710	-	-
	5/24/2023	529,898	42,850	64,508	-	-
	5/27/2023	896,618	82,664	98,942	-	-
	5/29/2023	461,322	38,369	49,875	-	-
	5/31/2023	584,490	50,317	155,843	-	-
	6/3/2023	837,128	123,754	97,763	-	-
	6/5/2023	514,508	42,679	66,766	-	-
	6/7/2023	580,524	50,825	59,263	-	-
	6/10/2023	879,610	181,145	110,227	-	-
	6/12/2023	562,940	59,117	73,093	-	-
	6/14/2023	651,062	112,080	166,873	-	-
	6/17/2023	944,192	77,782	84,490	-	-

**VIRGINIA LOTTERY**  
**Powerball**  
**Virginia Draw Activity**  
**From April 1, 2023, to March 30, 2024**

Exhibit I

State	Draw Date	Sales	Actual Fixed Prizes	Share of Fixed Prizes	Annuitized JP Amount	Cash Options Amount
	6/19/2023	591,084	97,820	58,540	-	-
	6/21/2023	723,788	64,248	68,858	-	-
	6/24/2023	1,081,804	94,158	109,028	-	-
	6/26/2023	787,812	171,446	135,478	-	-
	6/28/2023	814,040	124,952	89,053	-	-
	7/1/2023	1,225,952	209,907	159,479	-	-
	7/3/2023	1,004,010	94,662	198,040	-	-
	7/5/2023	1,299,854	213,948	233,805	-	-
	7/8/2023	2,396,430	317,325	375,694	-	-
	7/10/2023	2,024,010	292,202	246,859	-	-
	7/12/2023	2,622,560	320,349	278,091	-	-
	7/15/2023	4,158,646	423,146	473,543	-	-
	7/17/2023	3,924,874	663,076	616,103	-	-
CA	7/19/2023	6,243,344	796,200	1,612,378	-	-
	7/22/2023	858,226	88,731	108,294	-	-
	7/24/2023	457,464	42,734	172,567	-	-
	7/26/2023	564,952	48,344	54,718	-	-
	7/29/2023	856,188	123,920	328,480	-	-
	7/31/2023	570,230	53,952	60,027	-	-
	8/2/2023	772,840	122,649	98,949	-	-
	8/5/2023	1,149,820	148,232	244,324	-	-
	8/7/2023	712,774	60,715	73,223	-	-
	8/9/2023	869,280	1,131,656	321,670	-	-
	8/12/2023	1,010,486	84,383	103,011	-	-
	8/14/2023	641,762	60,128	175,119	-	-
	8/16/2023	862,780	176,362	265,131	-	-
	8/19/2023	1,072,346	202,034	119,206	-	-
	8/21/2023	700,604	114,891	193,941	-	-
	8/23/2023	815,522	67,305	74,410	-	-
	8/26/2023	1,112,600	105,104	237,433	-	-
	8/28/2023	717,336	109,098	182,685	-	-
	8/30/2023	826,000	76,654	192,035	-	-
	9/2/2023	1,213,558	106,338	116,853	-	-
	9/4/2023	740,958	119,458	97,309	-	-
	9/6/2023	934,890	178,845	112,886	-	-

**VIRGINIA LOTTERY**  
**Powerball**  
**Virginia Draw Activity**  
**From April 1, 2023, to March 30, 2024**

Exhibit I

State	Draw Date	Sales	Actual Fixed Prizes	Share of Fixed Prizes	Annuitized JP Amount	Cash Options Amount
	9/9/2023	1,307,040	1,163,775	263,311	-	-
	9/11/2023	932,680	90,460	195,831	-	-
	9/13/2023	1,070,654	146,534	116,993	-	-
	9/16/2023	1,525,556	150,503	326,856	-	-
	9/18/2023	1,104,856	154,013	233,340	-	-
	9/20/2023	1,301,158	111,131	337,621	-	-
	9/23/2023	1,909,362	169,993	304,754	-	-
	9/25/2023	1,614,184	251,893	227,232	-	-
	9/27/2023	2,211,316	218,573	261,715	-	-
	9/30/2023	3,482,610	302,501	491,170	-	-
	10/2/2023	3,851,326	458,526	556,390	-	-
	10/4/2023	4,557,004	534,709	513,256	-	-
	10/7/2023	6,124,294	683,420	1,124,272	-	-
	10/9/2023	5,282,068	1,763,108	731,827	-	-
CA	10/11/2023	6,914,406	1,896,298	909,180	-	-
	10/14/2023	856,520	73,801	98,623	-	-
	10/16/2023	455,352	41,809	165,561	-	-
	10/18/2023	616,758	153,000	73,893	-	-
	10/21/2023	737,410	120,863	87,385	-	-
	10/23/2023	469,038	39,841	52,028	-	-
	10/25/2023	555,624	44,500	52,281	-	-
	10/28/2023	786,094	114,769	95,862	-	-
	10/30/2023	502,924	47,068	58,978	-	-
	11/1/2023	573,320	103,468	193,556	-	-
	11/4/2023	811,138	121,182	83,480	-	-
	11/6/2023	518,972	42,304	53,966	-	-
	11/8/2023	593,264	48,258	60,500	-	-
	11/11/2023	960,222	100,162	124,118	-	-
	11/13/2023	550,630	146,616	169,002	-	-
	11/15/2023	610,990	53,388	64,104	-	-
	11/18/2023	870,580	68,815	82,866	-	-
	11/20/2023	564,804	55,108	81,653	-	-
	11/22/2023	712,588	61,690	67,991	-	-
	11/25/2023	864,016	78,437	83,583	-	-
	11/27/2023	610,804	106,100	81,773	-	-

**VIRGINIA LOTTERY**  
**Powerball**  
**Virginia Draw Activity**  
**From April 1, 2023, to March 30, 2024**

Exhibit I

State	Draw Date	Sales	Actual Fixed Prizes	Share of Fixed Prizes	Annuitized JP Amount	Cash Options Amount
	11/29/2023	662,094	111,343	81,201	-	-
	12/2/2023	1,024,126	144,037	119,612	-	-
	12/4/2023	659,852	63,317	99,165	-	-
	12/6/2023	729,230	62,295	74,056	-	-
	12/9/2023	1,074,840	88,239	101,627	-	-
	12/11/2023	700,414	58,135	74,104	-	-
	12/13/2023	920,856	82,838	214,362	-	-
	12/16/2023	1,323,808	168,290	280,255	-	-
	12/18/2023	902,130	77,929	78,414	-	-
	12/20/2023	1,174,124	1,096,593	223,955	-	-
	12/23/2023	1,987,694	178,350	209,051	-	-
	12/25/2023	1,346,394	232,944	320,375	-	-
	12/27/2023	1,977,736	332,908	237,981	-	-
	12/30/2023	3,558,266	513,239	618,887	-	-
MI	1/1/2024	2,702,928	232,505	309,448	-	-
	1/3/2024	550,372	49,171	61,155	-	-
	1/6/2024	656,740	62,411	90,828	-	-
	1/8/2024	438,178	89,514	67,160	-	-
	1/10/2024	464,680	45,404	60,948	-	-
	1/13/2024	706,998	61,845	73,215	-	-
	1/15/2024	419,112	38,617	60,899	-	-
	1/17/2024	478,344	40,399	51,572	-	-
	1/20/2024	703,164	114,740	75,271	-	-
	1/22/2024	459,548	38,843	56,342	-	-
	1/24/2024	519,052	46,620	58,285	-	-
	1/27/2024	747,558	162,536	97,919	-	-
	1/29/2024	462,942	43,882	53,301	-	-
	1/31/2024	536,756	46,684	57,911	-	-
	2/3/2024	806,788	71,733	88,349	-	-
	2/5/2024	503,100	46,893	57,999	-	-
	2/7/2024	561,778	99,506	166,922	-	-
	2/10/2024	853,270	127,672	242,840	-	-
	2/12/2024	501,522	42,647	48,319	-	-
	2/14/2024	592,002	52,011	171,020	-	-
	2/17/2024	896,588	127,918	95,814	-	-



**VIRGINIA LOTTERY**  
**Powerball**  
**Virginia Draw Activity**  
**From April 1, 2023, to March 30, 2024**

Exhibit I

State	Draw Date	Sales	Actual Fixed Prizes	Share of Fixed Prizes	Annuitized JP Amount	Cash Options Amount
	2/19/2024	556,144	49,199	53,592	-	-
	2/21/2024	638,810	54,508	71,593	-	-
	2/24/2024	945,736	139,793	134,371	-	-
	2/26/2024	601,972	48,574	54,214	-	-
	2/28/2024	707,840	114,070	177,581	-	-
	3/2/2024	1,124,300	157,931	352,010	-	-
	3/4/2024	703,316	57,681	67,864	-	-
	3/6/2024	810,712	75,238	89,556	-	-
	3/9/2024	1,218,744	149,464	237,176	-	-
	3/11/2024	803,858	1,131,811	193,904	-	-
	3/13/2024	976,252	90,904	196,683	-	-
	3/16/2024	1,568,476	247,753	391,988	-	-
	3/18/2024	1,126,714	1,095,127	205,465	-	-
	3/20/2024	1,549,946	193,406	191,422	-	-
	3/23/2024	2,373,162	270,271	372,578	-	-
	3/25/2024	2,076,750	188,297	232,837	-	-
	3/27/2024	2,155,992	291,974	266,519	-	-
	3/30/2024	3,101,836	318,924	569,930	-	-
<b>Totals</b>		<b>\$178,622,346</b>	<b>\$28,558,017</b>	<b>\$27,900,648</b>		

**VIRGINIA LOTTERY**  
**Powerball**  
**Fixed Prize Analysis**  
**From April 1, 2023, to March 31, 2024**

Exhibit II

State	Receivable (Payable)	Actual Fixed Prizes	Share of Fixed Prizes	Qtrly/Yrly Settlements in Transfers In/(Out)	Receivable (Payable)
Georgia	\$ (1,112,160)	\$ 35,647,968	\$ 35,430,131	\$ 103,151	\$ 997,474)
Illinois	841,666	33,136,018	34,445,641	(871,348)	403,391
Massachusetts	(819,311)	30,207,107	29,928,375	135,782	(676,361)
Maryland	(451,176)	3,964,298	3,626,385	(113,263)	
Michigan	650,865	37,819,306	36,403,422	880,381	1,186,368
New Jersey	(829,031)	49,748,249	49,298,478	(295,448)	(83,812)
Ohio	1,955,379	31,008,522	32,853,982	784,541	(674,622)
Virginia	295,337	28,558,017	27,900,648	577,693	375,013
Washington State	(531,569)	17,419,216	17,621,639	(1,201,489)	467,497
<b>Totals</b>	<b>\$ -</b>	<b>\$ 267,508,701</b>	<b>\$ 267,508,701</b>	<b>\$ -</b>	<b>\$ -</b>