



VIRGINIA LOTTERY MEGA MILLIONS

REPORT ON APPLYING AGREED-UPON PROCEDURES FOR THE PERIOD

APRIL 1, 2023 THROUGH MARCH 31, 2024

Auditor of Public Accounts
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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 **Mega Millions** sale 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 Mega Millions. The Virginia Lottery is responsible for its sales and prize expense records and the related receivable or payable associated with Mega Millions.

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 Mega Millions, 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 to Mega Millions

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 23, 2023

July 28, 2023

August 22, 2023

September 26, 2023

December 1, 2023

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 the Mega Millions 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 Mega Millions Prize Settlement Reports and found them to be in agreement.
6. For the period April 1, 2023, through March 31, 2024, we randomly selected two months and obtained the “Expired Prize Settlement Report” distributed by the Virginia Lottery. For the two months selected, we obtained from 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 from/to 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 as 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 Mega Millions Prize Settlement Report as of March 31, 2024, and found them to be in agreement.

We were engaged by the 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. 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 the 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

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VIRGINIA LOTTERY
Mega Millions
Virginia Draw Activity
From April 1, 2023, to March 31, 2024

Exhibit I

States	Draw Date	Sales	Just The Jackpot	Actual Fixed Prizes	Share of Fixed Prizes	Annuitized JP Amount	Cash Options Amount
	4/4/2023	\$ 1,100,268	\$ 1,752	\$ 84,800	\$ 87,275	\$ -	\$ -
	4/7/2023	1,239,494	1,914	101,278	100,267	-	-
	4/11/2023	1,278,323	2,115	92,764	95,900	-	-
PB	4/14/2023	1,395,268	2,178	132,168	308,009	-	-
PB	4/18/2023	605,882	864	99,802	296,929	-	-
	4/21/2023	637,174	666	52,314	56,728	-	-
	4/25/2023	591,656	720	45,226	50,038	-	-
	4/28/2023	664,189	669	43,346	46,153	-	-
	5/2/2023	647,940	708	56,508	66,114	-	-
	5/5/2023	713,874	810	61,146	62,828	-	-
	5/9/2023	649,367	723	46,660	49,595	-	-
	5/12/2023	739,563	741	58,632	58,744	-	-
	5/16/2023	700,219	957	49,494	51,705	-	-
	5/19/2023	862,075	849	76,608	73,401	-	-
	5/23/2023	708,011	837	51,698	55,891	-	-
	5/26/2023	785,769	891	53,266	57,465	-	-
	5/30/2023	691,256	978	58,924	51,888	-	-
	6/2/2023	829,573	1,011	73,514	71,147	-	-
	6/6/2023	763,190	954	93,704	280,322	-	-
	6/9/2023	829,714	948	82,564	175,434	-	-
	6/13/2023	784,107	1,005	70,078	75,849	-	-
	6/16/2023	848,866	918	68,356	70,924	-	-
	6/20/2023	859,320	954	59,524	69,167	-	-
	6/23/2023	939,089	1,041	68,350	70,376	-	-
	6/27/2023	920,236	1,008	80,894	79,392	-	-
	6/30/2023	1,047,224	1,110	86,066	89,246	-	-
	7/4/2023	1,097,785	1,413	91,384	96,025	-	-
	7/7/2023	1,616,750	1,860	161,976	139,643	-	-
	7/11/2023	2,084,956	2,616	183,204	182,336	-	-
	7/14/2023	2,435,697	2,679	180,730	204,721	-	-
	7/18/2023	3,278,087	3,633	244,008	374,400	-	-
	7/21/2023	3,632,759	4,185	317,904	623,367	-	-
	7/25/2023	3,365,275	4,629	271,468	283,784	-	-
	7/28/2023	4,321,656	5,958	382,690	364,772	-	-
	8/1/2023	6,523,852	8,982	543,366	651,387	-	-
	8/4/2023	7,400,662	9,744	588,616	694,422	-	-

VIRGINIA LOTTERY
Mega Millions
Virginia Draw Activity
From April 1, 2023, to March 31, 2024

Exhibit I

States	Draw Date	Sales	Just The Jackpot	Actual Fixed Prizes	Share of Fixed Prizes	Annuitized JP Amount	Cash Options Amount
PB	8/8/2023	9,506,233	12,645	775,580	795,430	-	-
	8/11/2023	852,090	1,272	64,972	72,570	-	-
PB	8/15/2023	734,039	1,089	62,706	182,621	-	-
	8/18/2023	724,777	921	60,662	66,174	-	-
	8/22/2023	684,187	921	64,976	68,802	-	-
	8/25/2023	727,073	771	81,432	63,458	-	-
	8/29/2023	673,230	780	51,640	51,982	-	-
	9/1/2023	762,052	876	64,098	65,079	-	-
	9/5/2023	712,302	786	67,820	59,155	-	-
	9/8/2023	789,235	915	62,250	63,586	-	-
	9/12/2023	749,198	834	65,296	62,227	-	-
	9/15/2023	821,636	930	67,266	70,160	-	-
	9/19/2023	783,176	1,026	62,448	67,755	-	-
	9/22/2023	915,086	948	79,720	78,867	-	-
	9/26/2023	905,692	1,080	59,408	65,553	-	-
	9/29/2023	1,101,599	1,179	85,822	201,056	-	-
	10/3/2023	1,210,593	1,677	100,030	100,294	-	-
PB	10/6/2023	1,359,485	1,743	112,558	547,198	-	-
	10/10/2023	921,275	1,359	102,118	203,122	-	-
	10/13/2023	966,354	1,254	68,206	75,136	-	-
	10/17/2023	734,824	798	59,304	54,603	-	-
	10/20/2023	790,375	975	62,026	60,330	-	-
	10/24/2023	764,657	933	65,906	69,818	-	-
	10/27/2023	821,998	1,050	61,546	414,097	-	-
	10/31/2023	772,301	1,089	57,528	56,247	-	-
	11/3/2023	846,452	1,188	87,810	69,056	-	-
	11/7/2023	797,446	1,026	68,892	65,404	-	-
	11/10/2023	878,611	1,089	65,254	180,116	-	-
	11/14/2023	810,728	954	56,756	172,371	-	-
	11/17/2023	860,159	1,011	68,572	72,109	-	-
	11/21/2023	800,199	981	67,190	176,200	-	-
	11/24/2023	842,026	1,158	59,114	62,954	-	-
	11/28/2023	851,217	1,317	73,044	73,968	-	-
	12/1/2023	936,568	1,458	74,402	187,754	-	-
	12/5/2023	882,566	1,116	60,816	70,214	-	-
CA	12/8/2023	947,224	1,038	83,672	79,640	-	-

VIRGINIA LOTTERY
Mega Millions
Virginia Draw Activity
From April 1, 2023, to March 31, 2024

Exhibit I

States	Draw Date	Sales	Just The Jackpot	Actual Fixed Prizes	Share of Fixed Prizes	Annuitized JP Amount	Cash Options Amount
	12/12/2023	570,353	627	48,320	52,098	-	-
	12/15/2023	631,130	732	54,472	174,085	-	-
	12/19/2023	624,364	750	48,408	49,639	-	-
	12/22/2023	857,094	930	75,734	69,323	-	-
	12/26/2023	703,177	861	55,736	59,939	-	-
	12/29/2023	885,810	1,050	73,576	75,368	-	-
	1/2/2024	925,395	1,341	94,490	82,448	-	-
	1/5/2024	890,976	900	69,012	72,399	-	-
	1/9/2024	770,084	876	1,065,154	169,261	-	-
	1/12/2024	922,745	945	87,836	84,228	-	-
	1/16/2024	817,413	1,041	71,826	295,875	-	-
	1/19/2024	880,468	942	81,054	200,464	-	-
	1/23/2024	852,669	1,047	58,882	60,320	-	-
	1/26/2024	914,118	1,158	84,298	79,058	-	-
	1/30/2024	907,076	1,158	102,714	86,592	-	-
	2/2/2024	1,021,363	1,239	75,384	81,324	-	-
	2/6/2024	943,465	1,239	81,658	186,954	-	-
	2/9/2024	1,026,452	1,314	85,864	84,313	-	-
	2/13/2024	1,013,696	1,236	101,644	90,095	-	-
	2/16/2024	1,120,910	1,374	99,252	195,220	-	-
	2/20/2024	1,079,145	1,329	98,654	97,218	-	-
	2/23/2024	1,328,959	1,683	135,260	112,986	-	-
	2/27/2024	1,298,316	1,692	121,508	114,671	-	-
	3/1/2024	1,770,833	2,343	133,532	139,983	-	-
	3/5/2024	1,621,551	2,583	117,792	225,710	-	-
	3/8/2024	1,718,031	2,445	157,748	240,594	-	-
	3/12/2024	2,001,785	2,421	157,442	270,176	-	-
	3/15/2024	2,255,456	2,544	193,164	178,723	-	-
	3/19/2024	2,841,325	3,543	1,244,102	343,872	-	-
	3/22/2024	3,714,633	4,623	1,309,940	530,562	-	-
NJ	3/26/2024	4,982,245	5,991	520,316	1,012,966	-	-
	3/29/2024	921,193	1,353	62,914	65,332	-	-
Totals		\$ 139,638,019	\$ 176,517	\$ 14,811,556	\$ 16,572,546		

VIRGINIA LOTTERY
Mega Millions
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 Transfers	Receivable (Payable)
Georgia	\$ (602,175)	\$ 23,069,792	\$ 21,382,114	\$ (782,759)	\$ 1,868,262
Illinois	1,229,016	20,219,102	20,150,916	250,187	1,047,015
Massachusetts	1,001,826	15,399,138	15,941,788	695,499	(236,323)
Maryland	128,479	2,757,326	2,397,769	488,036	-
Michigan	(1,800,179)	22,777,208	22,023,399	(907,909)	(138,461)
New Jersey	1,241,636	28,115,556	28,193,147	3,176,674	(2,012,629)
Ohio	565,423	20,473,220	18,918,620	1,842,362	277,661
Virginia	(283,517)	14,811,556	16,572,546	(2,787,414)	742,907
Washington State	(1,480,509)	8,304,736	10,347,335	(1,974,676)	(1,548,432)
Totals	\$ -	\$ 155,927,634	\$ 155,927,634	\$ -	\$ -