



# VIRGINIA LOTTERY CASH4LIFE

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

APRIL 1, 2019 THROUGH MARCH 31, 2020

Auditor of Public Accounts  
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Martha S. Mavredes, CPA  
Auditor of Public Accounts

# Commonwealth of Virginia

*Auditor of Public Accounts*

P.O. Box 1295  
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June 29, 2020

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, which were agreed to by the Virginia Lottery and the other member lotteries in the states of Florida, Georgia, Indiana, Maryland, New Jersey, New York, Pennsylvania, and Tennessee (referred to as the "Member Lotteries"), which operate **Cash4Life**, solely to assist the Virginia Lottery and Member Lotteries with respect to the evaluation of the following financial information associated with Cash4Life: Virginia Lottery's sales and prize expense for the period April 1, 2019, through March 31, 2020, and the Virginia Lottery's receivable or payable as of March 31, 2020. Virginia Lottery is responsible for its records of financial information associated with Cash4Life. The sufficiency of the procedures is solely the responsibility of the Virginia Lottery and Member Lotteries. 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.

The agreed-upon procedures that we performed and our findings are as follows:

- A. We obtained from the Virginia Lottery the "Draw Activity" and the "Fixed Prize Analysis" reports for the period April 1, 2019, through March 31, 2020, and attached those as Exhibits I and II, respectively. We verified the mathematical accuracy of the schedules.
- B. We randomly selected one Cash4Life draw date from the period April 1, 2019, through June 30, 2019, and ten draw dates from the period July 1, 2019, through March 31, 2020, for testing as indicated in "C" and "D" below.

June 17, 2019	December 3, 2019
July 14, 2019	January 10, 2020
August 16, 2019	February 20, 2020
September 5, 2019	March 15, 2020
October 25, 2019	March 28, 2020
November 14, 2019	

- C. For each Cash4Life draw date selected in step “B” 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.
- D. We calculated the total dollar amount of the Tier 1 and Tier 2 fixed prize allocations for the draw dates selected in step “B” above, based on the prize structure of the Cash4Life 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.
- E. We identified the drawing that produced each Tier 1 and Tier 2 prize won in Virginia during the review period. We confirmed that the number of winner(s) agree with the ICS report for the drawing.
- F. For each Tier 1 and Tier 2 win identified in step “E” above, we confirmed that the win was claimed and paid, either in a lump sum or that the initial lifetime payment was paid appropriately. If the win was not claimed and had not passed the expiration date for claim, we noted that the win is still outstanding. If the win was not claimed and had passed the expiration date, we confirmed that the prize was reported as unclaimed through the Cash4Life expired prize reporting.
- G. For the period April 1, 2019, through March 31, 2020, 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 ICS the actual fixed prizes awarded and the prizes unclaimed. We compared the ICS data back to the data reported from the Virginia Lottery for each draw of the subject months to ensure they were in agreement.

As part of these procedures, an unclaimed prize in the amount of \$2 was observed in the ICS that was not present on the “Expired Prize Settlement Report;” therefore, it could not be agreed.

- H. 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 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.
- I. We compared the balance listed as the Virginia Lottery’s Receivable/(Payable) as of March 31, 2020, 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

Cash4Life Prize Settlement Report as of March 31, 2020, and found them to be in agreement.

This agreed-upon procedures engagement was conducted in accordance with attestation standards established by the American Institute of Certified Public Accountants. These agreed-upon procedures do not constitute an audit of financial statements or any part thereof, the objective of which is the expression of an opinion on the financial statements or a part thereof. Accordingly, we do not express such an opinion. Had we performed additional procedures, other matters might have come to our attention that would have been reported to you.

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.

Martha S. Mavredes  
AUDITOR OF PUBLIC ACCOUNTS

KJS/vks

**Cash4Life**  
**Virginia Lottery Draw Activity**  
**From April 2019 through March 2020**

Exhibit I

State	Draw Date	Sales	Actual Fixed Prizes	Share of Fixed Prizes	Tier 2 Amount	Tier 1 Amount
	4/1/2019	\$ 198,116	\$ -	\$ -	\$ -	\$ -
NY	4/4/2019	181,560	-	-	1,000,000	-
	4/8/2019	187,878	-	-	-	-
NY	4/11/2019	176,010	-	-	-	-
	4/15/2019	183,272	-	-	-	-
	4/18/2019	171,478	-	-	-	-
	4/22/2019	179,976	-	-	-	-
	4/25/2019	173,348	-	-	-	-
	4/29/2019	182,914	-	-	-	-
	5/2/2019	173,872	-	-	-	-
	5/6/2019	184,398	-	-	-	-
	5/9/2019	173,162	-	-	-	-
	5/13/2019	181,794	-	-	-	-
	5/16/2019	171,394	-	-	-	-
	5/20/2019	179,460	-	-	-	-
	5/23/2019	167,072	-	-	-	-
	5/27/2019	165,500	-	-	-	-
	5/30/2019	167,926	-	-	-	-
	6/3/2019	185,990	-	-	-	-
	6/6/2019	169,706	-	-	-	-
	6/10/2019	180,260	-	-	-	-
	6/13/2019	169,502	-	-	-	-
	6/17/2019	178,180	-	-	-	-
	6/20/2019	166,090	-	-	-	-
GA	6/24/2019	166,442	-	-	-	-
	6/27/2019	157,066	-	-	-	-
	7/1/2019	165,814	-	-	-	-
	7/2/2019	36,822	-	-	-	-
	7/3/2019	51,374	-	-	-	-
	7/4/2019	89,066	-	-	-	-
	7/5/2019	59,036	-	-	-	-
	7/6/2019	51,824	-	-	-	-
	7/7/2019	52,694	-	-	-	-
	7/8/2019	94,450	-	-	-	-
	7/9/2019	60,866	-	-	-	-
	7/10/2019	57,892	-	-	-	-
	7/11/2019	100,382	-	-	-	-
	7/12/2019	67,042	-	-	-	-
	7/13/2019	58,020	-	-	-	-

**Cash4Life**  
**Virginia Lottery Draw Activity**  
**From April 2019 through March 2020**

Exhibit I

State	Draw Date	Sales	Actual Fixed Prizes	Share of Fixed Prizes	Tier 2 Amount	Tier 1 Amount
	7/14/2019	56,152	-	-	-	-
	7/15/2019	95,044	-	-	-	-
	7/16/2019	65,704	-	-	-	-
	7/17/2019	61,200	-	-	-	-
	7/18/2019	98,238	-	-	-	-
	7/19/2019	69,048	-	-	-	-
	7/20/2019	60,284	-	-	-	-
	7/21/2019	58,500	-	-	-	-
	7/22/2019	92,454	-	-	-	-
	7/23/2019	63,744	-	-	-	-
	7/24/2019	61,276	-	-	-	-
	7/25/2019	97,036	-	-	-	-
	7/26/2019	71,796	-	-	-	-
	7/27/2019	60,950	-	-	-	-
	7/28/2019	58,420	-	-	-	-
	7/29/2019	91,534	-	-	-	-
	7/30/2019	66,102	-	-	-	-
	7/31/2019	63,296	-	-	-	-
	8/1/2019	98,996	-	-	-	-
	8/2/2019	73,552	-	-	-	-
	8/3/2019	63,970	-	-	-	-
	8/4/2019	60,452	-	-	-	-
NY	8/5/2019	93,398	-	-	-	-
	8/6/2019	67,588	-	-	-	-
	8/7/2019	62,820	-	-	-	-
	8/8/2019	96,038	-	-	-	-
	8/9/2019	71,884	-	-	-	-
	8/10/2019	61,182	-	-	-	-
	8/11/2019	57,670	-	-	-	-
	8/12/2019	88,906	-	-	-	-
	8/13/2019	66,462	-	-	-	-
	8/14/2019	62,456	-	-	-	-
	8/15/2019	94,950	-	-	-	-
	8/16/2019	74,254	-	-	-	-
	8/17/2019	64,246	-	-	-	-
	8/18/2019	61,434	-	-	-	-
	8/19/2019	89,920	-	-	-	-
	8/20/2019	67,186	-	-	-	-
	8/21/2019	63,438	-	-	-	-

**Cash4Life**  
**Virginia Lottery Draw Activity**  
**From April 2019 through March 2020**

Exhibit I

State	Draw Date	Sales	Actual Fixed Prizes	Share of Fixed Prizes	Tier 2 Amount	Tier 1 Amount
	8/22/2019	95,508	-	-	-	-
	8/23/2019	72,134	-	-	-	-
	8/24/2019	64,452	-	-	-	-
	8/25/2019	59,528	-	-	-	-
	8/26/2019	89,540	-	-	-	-
	8/27/2019	67,316	-	-	-	-
	8/28/2019	63,322	-	-	-	-
	8/29/2019	94,276	-	-	-	-
	8/30/2019	75,924	-	-	-	-
	8/31/2019	65,604	-	-	-	-
	9/1/2019	62,472	-	-	-	-
	9/2/2019	83,540	-	-	-	-
	9/3/2019	70,292	-	-	-	-
	9/4/2019	63,852	-	-	-	-
	9/5/2019	98,078	-	-	-	-
	9/6/2019	72,142	-	-	-	-
	9/7/2019	65,870	-	-	-	-
	9/8/2019	60,970	-	-	-	-
	9/9/2019	90,126	-	-	-	-
	9/10/2019	67,852	-	-	-	-
	9/11/2019	64,060	-	-	-	-
NY	9/12/2019	92,798	-	-	-	-
	9/13/2019	75,758	-	-	-	-
	9/14/2019	63,634	-	-	-	-
	9/15/2019	58,918	-	-	-	-
	9/16/2019	88,502	-	-	-	-
	9/17/2019	66,582	-	-	-	-
	9/18/2019	63,334	-	-	-	-
	9/19/2019	91,628	-	-	-	-
NY	9/20/2019	72,900	-	-	-	-
	9/21/2019	64,018	-	-	-	-
	9/22/2019	59,324	-	-	-	-
	9/23/2019	87,536	-	-	-	-
	9/24/2019	66,390	-	-	-	-
	9/25/2019	64,412	-	-	-	-
	9/26/2019	93,064	-	-	-	-
	9/27/2019	76,556	-	-	-	-
	9/28/2019	64,966	-	-	-	-
	9/29/2019	60,380	-	-	-	-

**Cash4Life**  
**Virginia Lottery Draw Activity**  
**From April 2019 through March 2020**

Exhibit I

State	Draw Date	Sales	Actual Fixed Prizes	Share of Fixed Prizes	Tier 2 Amount	Tier 1 Amount
	9/30/2019	89,270	-	-	-	-
	10/1/2019	72,084	-	-	-	-
	10/2/2019	67,014	-	-	-	-
	10/3/2019	94,686	-	-	-	-
	10/4/2019	75,270	-	-	-	-
	10/5/2019	66,608	-	-	-	-
	10/6/2019	62,806	-	-	-	-
	10/7/2019	87,524	-	-	-	-
	10/8/2019	67,786	-	-	-	-
	10/9/2019	65,530	-	-	-	-
	10/10/2019	91,408	-	-	-	-
	10/11/2019	72,934	-	-	-	-
	10/12/2019	64,530	-	-	-	-
	10/13/2019	59,408	-	-	-	-
	10/14/2019	83,138	-	-	-	-
	10/15/2019	66,744	-	-	-	-
	10/16/2019	61,438	-	-	-	-
	10/17/2019	90,502	-	-	-	-
NY	10/18/2019	73,576	-	-	-	-
	10/19/2019	64,374	-	-	-	-
	10/20/2019	57,358	-	-	-	-
	10/21/2019	85,850	-	-	-	-
	10/22/2019	66,374	-	-	-	-
	10/23/2019	62,524	-	-	-	-
	10/24/2019	89,616	-	-	-	-
	10/25/2019	71,770	-	-	-	-
	10/26/2019	62,878	-	-	-	-
	10/27/2019	57,836	-	-	-	-
	10/28/2019	84,294	-	-	-	-
	10/29/2019	65,566	-	-	-	-
	10/30/2019	62,650	-	-	-	-
	10/31/2019	88,026	-	-	-	-
	11/1/2019	73,824	-	-	-	-
	11/2/2019	64,582	-	-	-	-
	11/3/2019	61,470	-	-	-	-
VA	11/4/2019	86,424	-	-	-	7,000,000
	11/5/2019	69,334	-	-	-	-
	11/6/2019	65,678	-	-	-	-
	11/7/2019	92,888	-	-	-	-



**Cash4Life**  
**Virginia Lottery Draw Activity**  
**From April 2019 through March 2020**

Exhibit I

State	Draw Date	Sales	Actual Fixed Prizes	Share of Fixed Prizes	Tier 2 Amount	Tier 1 Amount
	11/8/2019	77,578	-	-	-	-
	11/9/2019	67,882	-	-	-	-
	11/10/2019	62,776	-	-	-	-
	11/11/2019	86,456	-	-	-	-
	11/12/2019	68,596	-	-	-	-
	11/13/2019	64,256	-	-	-	-
	11/14/2019	91,322	-	-	-	-
	11/15/2019	75,298	-	-	-	-
	11/16/2019	67,686	-	-	-	-
	11/17/2019	61,538	-	-	-	-
	11/18/2019	85,218	-	-	-	-
	11/19/2019	69,184	-	-	-	-
	11/20/2019	64,938	-	-	-	-
	11/21/2019	89,664	-	-	-	-
	11/22/2019	75,236	-	-	-	-
	11/23/2019	66,658	-	-	-	-
	11/24/2019	61,502	-	-	-	-
	11/25/2019	83,540	-	-	-	-
	11/26/2019	69,832	-	-	-	-
	11/27/2019	70,814	-	-	-	-
	11/28/2019	71,802	-	-	-	-
	11/29/2019	70,172	-	-	-	-
	11/30/2019	64,920	-	-	-	-
	12/1/2019	59,428	-	-	-	-
	12/2/2019	85,488	-	-	-	-
	12/3/2019	69,694	-	-	-	-
	12/4/2019	64,026	-	-	-	-
	12/5/2019	89,644	-	-	-	-
	12/6/2019	73,988	-	-	-	-
	12/7/2019	64,832	-	-	-	-
	12/8/2019	60,422	-	-	-	-
	12/9/2019	81,442	-	-	-	-
	12/10/2019	67,310	-	-	-	-
	12/11/2019	62,034	-	-	-	-
	12/12/2019	87,466	-	-	-	-
	12/13/2019	75,056	-	-	-	-
	12/14/2019	66,898	-	-	-	-
	12/15/2019	61,386	-	-	-	-
	12/16/2019	82,568	-	-	-	-

**Cash4Life**  
**Virginia Lottery Draw Activity**  
**From April 2019 through March 2020**

Exhibit I

State	Draw Date	Sales	Actual Fixed Prizes	Share of Fixed Prizes	Tier 2 Amount	Tier 1 Amount
	12/17/2019	67,610	-	-	-	-
	12/18/2019	63,646	-	-	-	-
	12/19/2019	88,294	-	-	-	-
	12/20/2019	75,786	-	-	-	-
	12/21/2019	66,746	-	-	-	-
	12/22/2019	63,284	-	-	-	-
	12/23/2019	89,440	-	-	-	-
	12/24/2019	78,722	-	-	-	-
	12/25/2019	53,688	-	-	-	-
	12/26/2019	87,164	-	-	-	-
	12/27/2019	75,852	-	-	-	-
	12/28/2019	67,786	-	-	-	-
	12/29/2019	63,148	-	-	-	-
	12/30/2019	88,610	-	-	-	-
	12/31/2019	87,376	-	-	-	-
	1/1/2020	63,736	-	-	-	-
	1/2/2020	90,270	-	-	-	-
	1/3/2020	78,156	-	-	-	-
	1/4/2020	69,306	-	-	-	-
	1/5/2020	65,074	-	-	-	-
	1/6/2020	86,128	-	-	-	-
	1/7/2020	66,984	-	-	-	-
	1/8/2020	65,458	-	-	-	-
	1/9/2020	89,332	-	-	-	-
	1/10/2020	76,454	-	-	-	-
	1/11/2020	67,974	-	-	-	-
	1/12/2020	62,104	-	-	-	-
	1/13/2020	84,212	-	-	-	-
	1/14/2020	68,072	-	-	-	-
	1/15/2020	65,526	-	-	-	-
	1/16/2020	87,382	-	-	-	-
	1/17/2020	76,822	-	-	-	-
	1/18/2020	66,316	-	-	-	-
	1/19/2020	61,922	-	-	-	-
	1/20/2020	79,378	-	-	-	-
	1/21/2020	67,802	-	-	-	-
	1/22/2020	64,392	-	-	-	-
	1/23/2020	86,310	-	-	-	-
	1/24/2020	76,244	-	-	-	-

**Cash4Life**  
**Virginia Lottery Draw Activity**  
**From April 2019 through March 2020**

Exhibit I

State	Draw Date	Sales	Actual Fixed Prizes	Share of Fixed Prizes	Tier 2 Amount	Tier 1 Amount
	1/25/2020	68,450	-	-	-	-
	1/26/2020	62,908	-	-	-	-
FL	1/27/2020	82,156	-	-	-	-
	1/28/2020	70,828	-	-	-	-
	1/29/2020	67,298	-	-	-	-
	1/30/2020	88,760	-	-	-	-
	1/31/2020	79,970	-	-	-	-
	2/1/2020	71,678	-	-	-	-
	2/2/2020	66,738	-	-	-	-
	2/3/2020	85,790	-	-	-	-
	2/4/2020	72,650	-	-	-	-
	2/5/2020	67,506	-	-	-	-
	2/6/2020	85,526	-	-	-	-
	2/7/2020	77,226	-	-	-	-
	2/8/2020	69,304	-	-	-	-
	2/9/2020	63,720	-	-	-	-
	2/10/2020	84,106	-	-	-	-
MD	2/11/2020	70,764	-	-	-	-
	2/12/2020	68,368	-	-	-	-
	2/13/2020	92,180	-	-	-	-
	2/14/2020	81,954	-	-	-	-
	2/15/2020	72,356	-	-	-	-
	2/16/2020	66,810	-	-	-	-
	2/17/2020	87,276	-	-	-	-
	2/18/2020	74,064	-	-	-	-
	2/19/2020	70,692	-	-	-	-
	2/20/2020	93,250	-	-	-	-
	2/21/2020	79,140	-	-	-	-
	2/22/2020	73,040	-	-	-	-
	2/23/2020	66,646	-	-	-	-
	2/24/2020	87,004	-	-	-	-
	2/25/2020	73,156	-	-	-	-
	2/26/2020	70,872	-	-	-	-
	2/27/2020	94,144	-	-	-	-
	2/28/2020	83,896	-	-	-	-
	2/29/2020	77,006	-	-	-	-
	3/1/2020	69,208	-	-	-	-
	3/2/2020	91,160	-	-	-	-
	3/3/2020	77,556	-	-	-	-

**Cash4Life**  
**Virginia Lottery Draw Activity**  
**From April 2019 through March 2020**

Exhibit I

State	Draw Date	Sales	Actual Fixed Prizes	Share of Fixed Prizes	Tier 2 Amount	Tier 1 Amount
	3/4/2020	70,938	-	-	-	-
	3/5/2020	92,912	-	-	-	-
	3/6/2020	80,374	-	-	-	-
	3/7/2020	72,252	-	-	-	-
	3/8/2020	64,120	-	-	-	-
	3/9/2020	86,538	-	-	-	-
	3/10/2020	71,370	-	-	-	-
	3/11/2020	67,602	-	-	-	-
	3/12/2020	88,672	-	-	-	-
	3/13/2020	78,782	-	-	-	-
	3/14/2020	69,186	-	-	-	-
	3/15/2020	63,760	-	-	-	-
	3/16/2020	81,084	-	-	-	-
	3/17/2020	68,446	-	-	-	-
	3/18/2020	65,886	-	-	-	-
	3/19/2020	81,996	-	-	-	-
	3/20/2020	72,670	-	-	-	-
	3/21/2020	67,120	-	-	-	-
	3/22/2020	60,552	-	-	-	-
	3/23/2020	76,154	-	-	-	-
	3/24/2020	66,454	-	-	-	-
	3/25/2020	59,850	-	-	-	-
	3/26/2020	78,768	-	-	-	-
	3/27/2020	71,958	-	-	-	-
	3/28/2020	64,390	-	-	-	-
	3/29/2020	59,216	-	-	-	-
	3/30/2020	74,150	-	-	-	-
	3/31/2020	64,082	-	-	-	-
<b>Total</b>		<b>\$24,757,852</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$1,000,000</b>	<b>\$7,000,000</b>

**Cash4Life**  
**Virginia Lottery Fixed Prize Analysis**  
**From April 2019 through March 2020**

Exhibit II

State	Receivable (Payable)	Actual Fixed Prizes	Share of Fixed Prizes	Qtrly/Yrly Settlements Transfers In/(Out)	Receivable (Payable)
Florida	\$21,158	\$ -	\$ -	\$21,158	\$ -
Georgia	1,121	-	-	1,121	-
Indiana	(3,089)	-	-	(3,089)	-
Maryland	(1,722)	-	-	(1,722)	-
New Jersey	992	-	-	992	-
New York	223	-	-	223	-
Pennsylvania	(6,970)	-	-	(6,970)	-
Tennessee	(8,657)	-	-	(8,657)	-
Virginia	(3,056)	-	-	(3,056)	-
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>