

### GOVERNOR YOUNGKIN'S PROPOSED AMENDMENTS 2022-2024 BUDGET

**Economic Outlook and Revenue Forecast** 

A BRIEFING FOR THE SENATE FINANCE & APPROPRIATIONS, HOUSE APPROPRIATIONS, AND HOUSE FINANCE COMMITTEES

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## **TOPICS FOR DISCUSSION**

FISCAL YEAR 2022 YEAR-IN-REVIEW

FISCAL YEAR 2023 YEAR-TO-DATE REVENUE COLLECTIONS

CURRENT FISCAL AND ECONOMIC CONDITIONS AND OUTLOOK

DECEMBER REVENUE FORECAST

LONGER-TERM OUTLOOK

# **SUMMARY**

- Year-to-date FY 2023 trends continue to show year-over-year growth in withholding, sales, and nonwithholding taxes. Corporate and recordation taxes are under pressure reflecting the effects of inflation on profits and rapidly rising interest rates on home sales.
- While recent data indicates that inflation may have peaked, it remains close to 40-year highs and the Federal Reserve has made it clear that it will continue to tighten until inflation is at or near its targeted level, +/- 500 basis points below today's level.
- Given the Fed's aggressive stance and after consultation with the Governor's Advisory Council on Revenue Estimates (GACRE), a prudent outlook was adopted by the Governor, resulting in a December forecast that is more cautious, with a recession beginning at the end of Q3 of FY 2023 and lasting two to three quarters. As a result, there will be a steep downturn in nonwithholding taxes with a flattening of withholding and sales and use and a continued year-over-year decline of corporate taxes.
- Given the stronger first half versus the Chapter 2 forecast, the result is a December forecast for the biennium that is \$2.2 billion higher than the forecast assumed in the current budget (before policy adjustments).
- GF revenues are projected to decline from \$28.9 billion in FY 2022 to \$26.4 billion in FY 2023.

# SUMMARY (Cont.)

- Prior to enactment of the Governor's proposed amendments, the forecast projects excess resources of \$3.6 billion for FY 2023 reflecting:
  - Higher projected FY 2023 revenues of \$1.7 billion,
  - Prior reserves released on the balance sheet (super deposit and taxpayer reserve totaling \$849 million),
  - Expired appropriations the Governor is reverting to the General Fund (\$233 million),
  - Increased federal resources for Medicaid from the continuation of the public health emergency (\$354 million), and
  - The planned \$509 million rollover of surplus into FY 2024 included in Chapter 2.
- Of the \$3.6 billion in excess resources, the Governor's amendments provide \$1 billion in tax relief for individuals, both large and small businesses, and \$2.6 billion in targeted spending, largely one-time in nature, including capital spending of \$505 million.
- These amendments lead to a structurally balanced budget within the conservative revenue outlook presented.
- In addition, given the present economic uncertainty, an accordion feature has been added that will reduce proposed tax reductions and spending if actual 2023 revenues are below forecast.
- Looking beyond this biennium, per Code, we have prepared projections through FY 2028, which shows that the Commonwealth will experience meaningful excess revenues under conservative assumptions, further supporting the appropriateness of reducing the taxes for our current and prospective citizens.

# FY 2022: GENERAL FUND REVENUES EXCEEDED THE FORECAST BY \$1.9 BILLION

#### **General Fund Revenue Collections**

(in millions of dollars)

	F	iscal Year 2022		<b>Growth Ove</b>	r FY 2021
Revenue	Official Forecast	Actual	Forecast Variance	Dollars	Percent
Withholding	\$15,267.2	\$15,340.3	\$73.1	\$1,327.4	9.5%
Nonwithholding	5,346.6	6,810.5	1,463.9	1,593.5	30.5%
Refunds	(2,020.7)	(1,740.5)	280.2	185.7	-9.6%
Sales	4,437.6	4,558.1	120.5	391.9	9.4%
Corporate	2,009.6	1,978.7	(30.9)	463.0	30.5%
All Other	1,958.0	1,987.8	29.8	94.9	5.0%
Total GF Revenues	\$26,998.3	\$28,934.9	\$1,936.6	\$4,056.4	16.3%
GF Transfers	\$803.90	\$814.30	\$10.4	55.7	7.3%
<b>Total General Fund</b>	\$27,802.2	\$29,749.2	\$1,947.0	\$4,112.1	<b>16.0</b> %

• Nonwithholding and lower than expected refunds accounted for 90 percent of unplanned FY 2022 revenues vs. caboose budget.

### **REVENUE MOMENTUM HAS CARRIED FORWARD INTO FY 2023** Adjusted for policy and timing impacts, GF revenues are up 7.5 percent year-to-date.

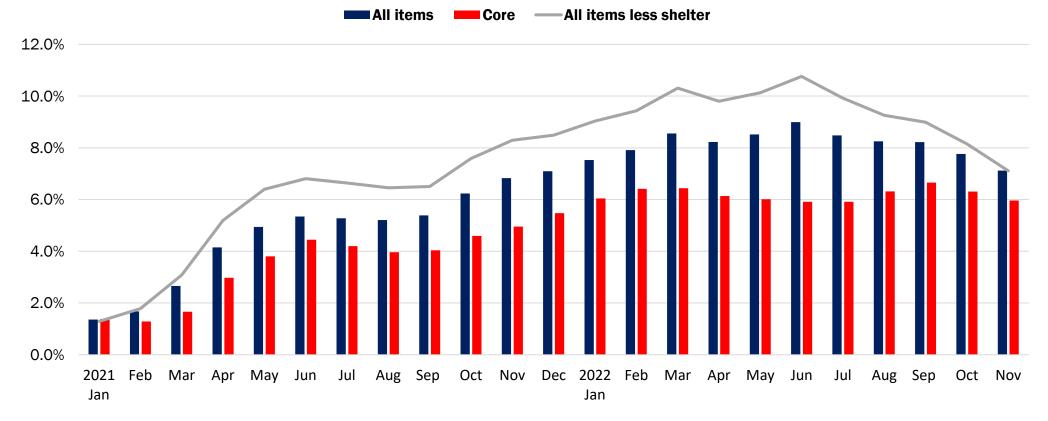
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	\$ Millions of Dollars											
	FY 2023	Pct Chg	Percent of		November				Fiscal Year-To-	Date	١	rear-To-Date
Revenue	Ch 2 Estimate	Req by Est	GF Rev	FY 2022	FY 2023	Change	% Change	FY 2022	FY 2023	Change	% Change	% of Total
Withholding	\$15,319.9	-0.1%	61.6%	\$1,201.9	\$1,355.5	\$153.6	12.8%	\$5,906.3	\$6,446.1	\$539.8	9.1%	67.4%
Nonwithholding	5,213.6	-23.4%	21.0%	89.4	101.9	12.5	14.0%	\$1,159.8	\$1,313.8	154.0	13.3%	13.7%
Refunds	(3,800.9)	118.4%	-15.3%	(40.9)	(69.9)	(29.0)	) 70.8%	(\$303.8)	(\$1,313.6)	(1,009.8)	332.4%	-13.7%
Sales and Use Tax	4,497.8	-1.3%	18.1%	374.1	401.8	27.8	7.4%	\$1,726.6	1,987.2	260.6	15.1%	20.8%
Corporate Income Tax	1,737.0	-12.2%	7.0%	93.2	20.7	(72.5)	) -77.8%	\$602.3	512.2	(90.0)	-14.9%	5.4%
All Other Sources	1,903.9	-4.2%	7.7%	164.3	191.8	27.5	16.7%	\$598.5	623.5	25.0	4.2%	6.5%
Total GF Revenues	\$24,871.3	-14.0%	100.0%	\$1,882.0	\$2,001.8	\$119.8	6.4%	\$9,689.6	\$9,569.2	(\$120.4)	- <b>1.2</b> %	100.0%
Adjusted Sales								\$1,930.0	\$2,060.4	\$130.4	6.8%	
Adjusted Withholding				\$1,201.9	\$1,293.3	\$91.3	7.6%	\$5,906.3	\$6,442.7	\$536.4	9.1%	
Adjusted Refunds				(\$40.9)	(\$61.2)	(\$20.3)	) 49.5%	(\$303.8)	(\$318.2)	(\$14.4)	4.7%	
All Other Revenues				\$721.0	\$715.1	(\$5.9)	)0.8%	\$2,360.5	\$2,449.5	\$89.0	3.8%	
Total GF Revenues, Ad	justed for AST, W	ithholding and	d Refunds	\$1,882.0	\$1,947.2	\$65.2	3.5%	\$9,893.0	\$10,634.5	\$741.5	7.5%	

#### **General Fund Revenue Collections**

- Adjusted withholding revenue is 9.1 percent higher year-to-date and 7.6 percent higher year-over-year in November.
- Sales tax revenue is 6.8 percent higher year-to-date and 7.4 percent higher year-over-year in November.
- Corporate income tax collections are down 14.9 percent year-to-date and down 78 percent year-over-year in November

### NOVEMBER'S CPI REPORT PROVIDED SOME SIGNS THAT INFLATION MAY HAVE PEAKED

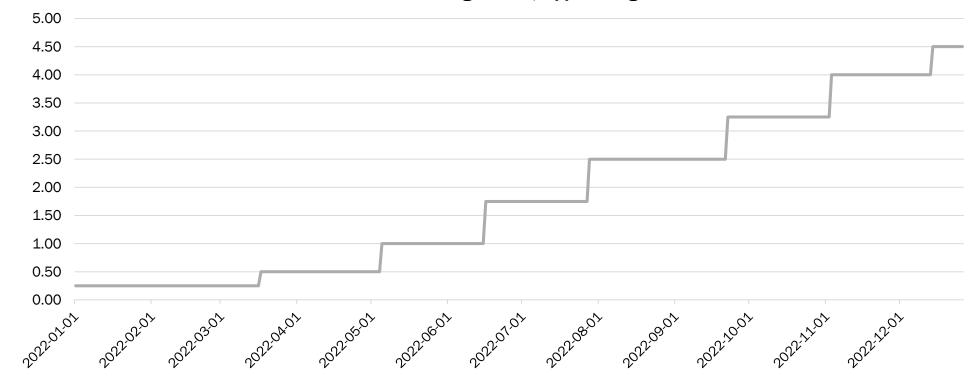


Source: US BLS

• For the twelve months ended in November, the CPI was up 7.1 percent. While lower than in recent months, inflation remains at levels not seen since the early-1980s.

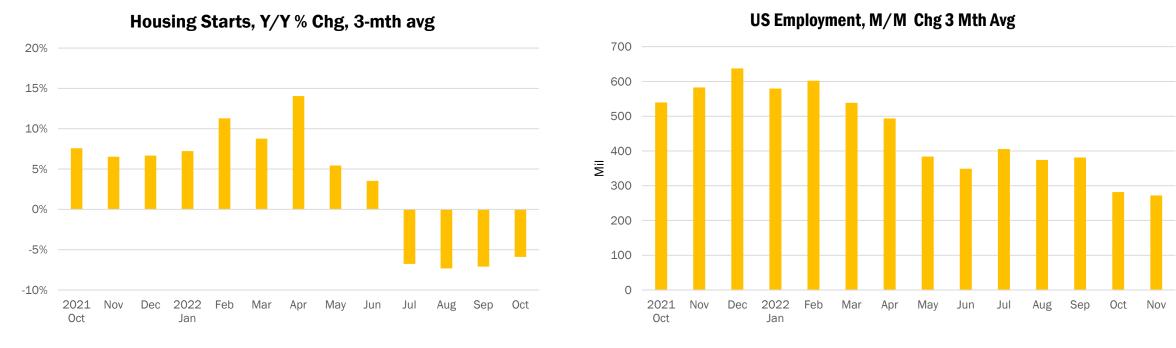
# THE FED HAS MADE IT CLEAR THEY WILL CONTINUE TO TIGHTEN UNTIL INFLATION RETURNS TO TARGET LEVELS

Fed Funds Target Rate, Upper Range



• A 50 basis point rate hike was announced at the December meeting.

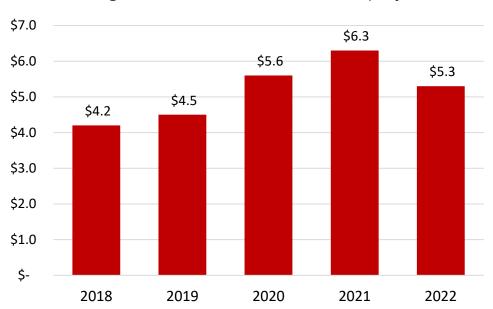
# THERE ARE SIGNS THAT RISING INTEREST RATES ARE SLOWING THE ECONOMY



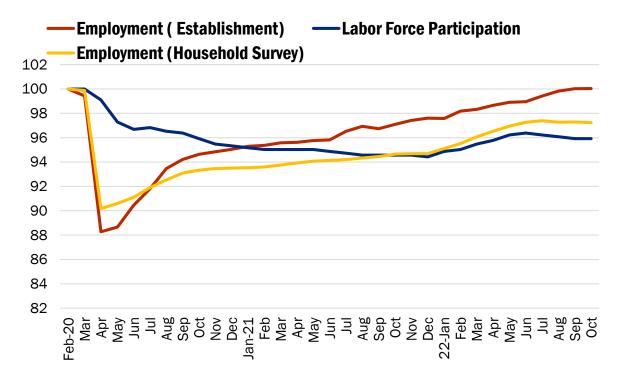
Source: US Census Bureau and BLS

- Interest rate sensitive sectors of economy have already been impacted by Fed hikes
- Labor markets are beginning to soften though not as fast as anticipated. Mass layoffs in the tech sector are not yet reflected in the labor statistics

### VIRGINIA'S ECONOMY: HOUSING IS ALSO SLOWING AND HOUSEHOLD EMPLOYMENT HAS YET TO FULLY RECOVER



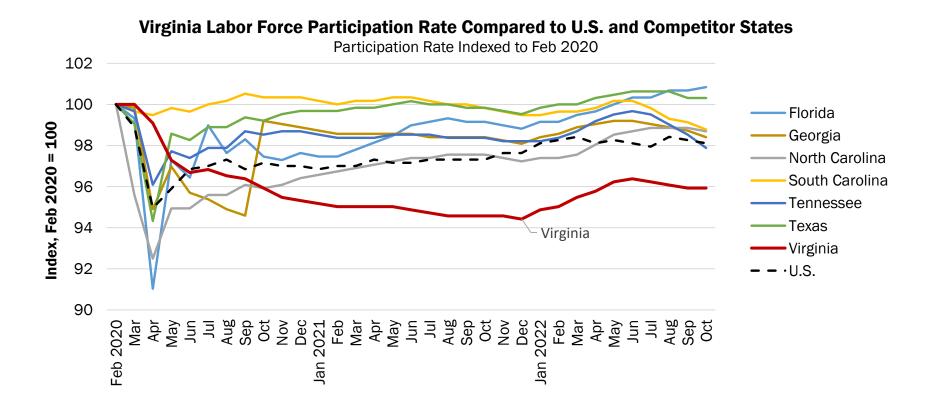




Sources: Virginia Association of Realtors, US BLS

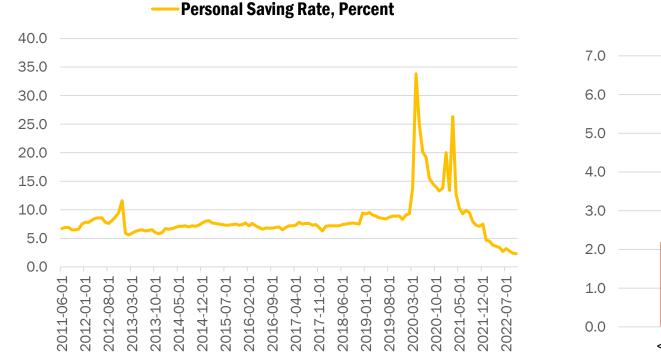
# LABOR FORCE PARTICIPATION IS LAGGING

### **Competitor states have seen quicker recovery.**

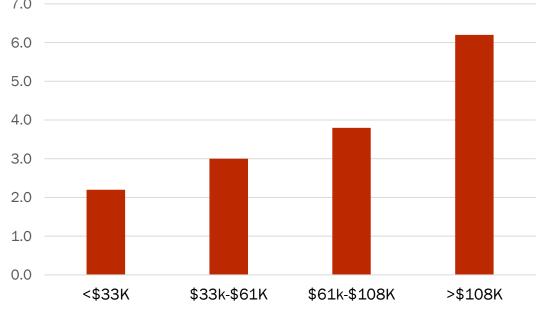


Source: BLS

### MASSIVE SAVINGS ACCUMULATED DURING THE PANDEMIC STILL PROVIDE BUFFER FOR MIDDLE TO HIGHER INCOME HOUSEHOLDS



#### Excess Savings Percent of Income, by Household Income Level



Sources: JP Morgan, courtesy Goldman Sachs, and FRB

But that cushion is rapidly declining, particularly at lower income levels.

## FORECAST PRESENTED TO GACRE: A PRUDENT FORECAST THAT ASSUMES--

- The Federal Reserve Board continues to raise rates to slow the economy and tame inflation.
- Inflationary pressures subside quickly, allowing the Fed to pivot at the end of CY 2023.
- A recession occurs beginning in Q2 FY 2023 and lasts three quarters.
- Recent growth in capital gains and non-wage income is unsustainable implying steep declines in nonwithholding collections.

### GACRE ASSUMPTION: A SHORT AND MILD RECESSION BEGINNING IN Q2 FY 2023 AND LASTING THREE QUARTERS

10.0 8.0 6.0 4.0 2.0 0.0 -2.0 -4.0 -6.0 -8.0 -10.0 FY 2006 2007 2008 2009 2010 2011 2014 2016 2017 2018 2019 2020 2021 2022 2023 2024 2001 2002 2003 2004 2005 2012 2013 2015 Q1\* Q1 Q1

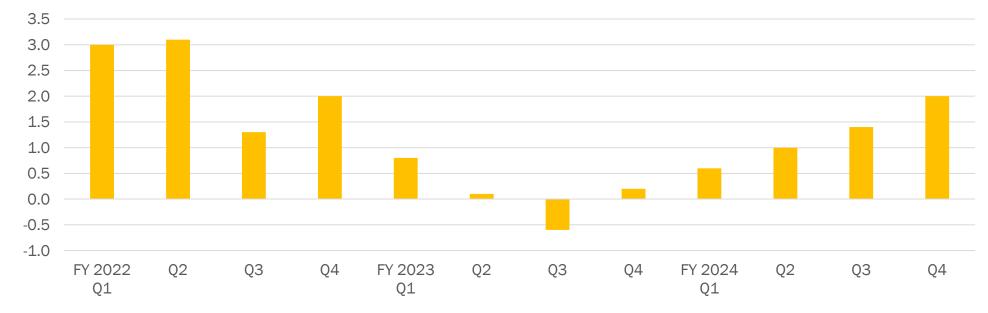
Real GDP Q/Q Annual Rate

\* Pandemic period outliers are not shown

Source: US BEA, IHS Markit

### **CONSUMERS WILL BE ABLE TO BEAR THE IMPACT OF HIGHER FED RATES**

 Real consumer spending dips briefly in Q3 of FY 2023 but remains positive for the year

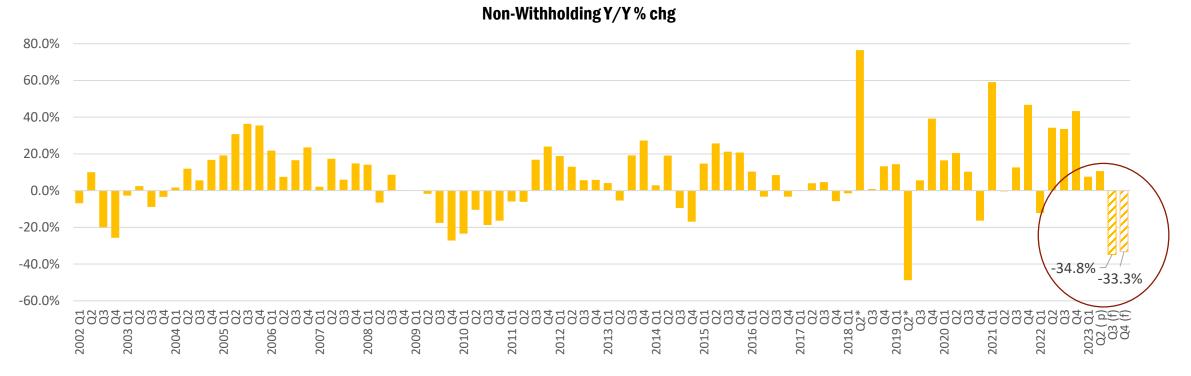


Real Consumer Spending Q/Q Annualized Rate

Source: US Census Bureau, IHS Markit

# HOWEVER, RECENT GROWTH IN CAPITAL GAINS AND OTHER NON-WAGE INCOMES IS UNSUSTAINABLE

Nonwithholding is projected to fall sharply in 2023 and again in 2024 reverting to a longterm sustainable trend



Source: Virginia Dept. of Taxation , 2018Q2 reflected income shifting due to the TCJA and SALT cap limitation that shifted income into TY 2017. 2019Q2, as a result, declined

## **POST-GACRE ADJUSTMENTS**

### **Economic Assumptions:**

- The consensus view of GACRE members was that a recession occurs one to two quarters later than the presented forecast.
- As a result, the revenue forecast was increased in FY 2023 and lowered in FY 2024.
- By FY 2025 the economy recovers to the original GACRE forecast reflecting a more pronounced recovery.
- The outlook for Virginia's economy was also revised to reflect more near- term strength followed by a sharper decline.

### **Policy Adjustments:**

• After accounting for the revised economic outlook, the revenue forecast is further adjusted to reflect proposed policy changes.

# POST-GACRE ASSUMPTIONS: GROWTH IN FY 2023 IS PROJECTED TO BE SLIGHTLY HIGHER WHILE FY 2024 IS LOWER

(annual percent change)								
GDP	FY 2022	FY 2023	FY 2024					
GACRE	4.0%	0.1%	0.3%					
December		0.4%	-0.5%					
US Employment	FY 2022	FY 2023	FY 2024					
GACRE	4.5%	2.2%	-1.5%					
December		2.5%	-2.4%					
VA Employment	FY 2022	FY 2023	FY 2024					
GACRE	3.2%	2.4%	-0.4%					
December		2.5%	-1.2%					
Virginia Wage Income	FY 2022	FY 2023	FY 2024					
GACRE	8.0%	8.0%	3.8%					
December		8.3%	2.6%					

### Key U.S. and Virginia Economic Indicators

Source: Virginia Dept. of Taxation, IHS Markit

## **DECEMBER GENERAL FUND REVENUE FORECAST**

### **Composition of the December Revenue Forecast**

2022-2024 Biennium

(dollars in millions)

	FY 2022 (Actual)	FY 2023	FY 2024	Total Biennium
General Fund Revenues: Chapter 2	\$28,934.9	\$24,871.3	\$27,263.0	\$52,134.4
General Fund Revenues: GACRE		\$26,279.3	\$28,052.2	\$54,331.5
Increase/(Decrease) Over Chapter 2: GACRE		\$1,408.0	\$789.1	\$2,197.2
Post-GACRE Adjustments:				
Economic Outlook Adjustments		\$180.5	(\$222.1)	(\$41.6)
General Fund Revenues After Economic Adjustments		\$26,459.9	\$27,830.1	\$54,290.0
Policy Adjustments		(\$72.1)	(\$928.9)	(\$1,001.0)
General Fund Revenues: December		\$26,387.8	\$26,901.2	\$53,289.0
Increase/(Decrease) Over Chapter 2: December		\$1,516.4	(\$361.8)	\$1,154.6

Totals may not sum due to rounding. Excludes GF transfers.

### GOVERNOR PROPOSES TO CUT TAXES BY \$1.0 BILLION OVER THE BIENNIUM

### **Tax Cuts**

2022-2024 Biennium

(dollars in millions)

			Total
	FY 2023	FY 2024	Biennium
Policy Adjustments:			
Tax Conformity	(\$0.2)	(\$0.3)	(\$0.5)
Individual Rate Reduction (5.5% Top Rate TY24)		(333.3)	(333.3)
Standard Deduction Increase (\$9k/\$18k TY24)		(94.9)	(94.9)
Remove Age Limit on Military Retirement Subtraction (TY24)		(37.8)	(37.8)
Decrease Corporate Income Tax Rate to 5% (TY23)	(71.9)	(290.2)	(362.1)
QBI 10% Deduction (TY23)		(162.1)	(162.1)
Increase Business Interest Expense Deduction to 50% (TY23)		(10.3)	(10.3)
SUT Exemption for Controlled Environment Ag Facilities*			
Total Policy Adjustments	(\$72.1)	(\$928.9)	(\$1,001.0)

\*Revenue impact is unknown, but likely insignificant.

### AFTER POLICY ADJUSTMENTS, PROJECTED GENERAL FUND REVENUES AND TRANSFERS ARE \$1.2 BILLION HIGHER COMPARED TO CHAPTER 2

	Fiscal Year 2022	Fis	Fiscal Year 2023			scal Year 2024		2022-2024 Biennium		
	Actual	Ch. 2 Official Forecast	December Forecast	Change	Ch. 2 Official Forecast	December Forecast	Change	Ch. 2 Official Forecast	December Forecast	Change
REVENUE (\$ mil.)										
Withholding	\$15,340.3	\$15,319.9	\$16,078.3	\$758.4	\$15,775.5	\$16,026.9	\$251.4	\$31,095.4	\$32,105.2	\$1,009.8
Nonwithholding	6,810.5	5,213.6	5,088.6	(125.0)	5,573.0	4,582.7	(990.3)	10,786.6	9,671.3	(1,115.3)
Refunds	(1,740.5)	(3,800.9)	(3,535.2)	265.7	(2,289.9)	(1,882.8)	407.1	(6,090.8)	(5,418.0)	672.8
Sales & Use Tax	4,558.1	4,497.8	4,926.3	428.5	4,472.7	4,876.5	403.8	8,970.5	9,802.8	832.3
Corporate Income	1,978.7	1,737.0	1,809.1	72.1	1,784.9	1,461.0	(323.9)	3,521.9	3,270.2	(251.7)
All Other Sources	<u>1,987.9</u>	<u>1,903.9</u>	<u>2,020.6</u>	<u>116.7</u>	<u>1,946.8</u>	<u>1,836.9</u>	<u>(109.9)</u>	<u>3,850.7</u>	<u>3,857.6</u>	<u>6.8</u>
TOTAL GF REVENUES	\$28,934.9	\$24,871.3	\$26,387.8	\$1,516.4	\$27,263.0	\$26,901.2	(\$361.8)	\$52,134.4	\$53,289.0	\$1,154.6
TOTAL TRANSFERS <b>TOTAL GENERAL FUND</b>	<u>814.3</u> <b>\$29,749.3</b>	<u>714.7</u> <b>\$25,586.0</b>	<u>679.4</u> <b>\$27,067.1</b>	<u>(35.3)</u> <b>\$1,481.1</b>	<u>733.2</u> <b>\$27,996.2</b>	<u>793.2</u> <b>\$27,694.5</b>	<u>60.0</u> (\$ <b>301.8)</b>	<u>1,447.9</u> \$53,582.2	<u>1,472.6</u> \$54,761.6	24.7 \$1,179.4

- The forecast adds \$1.0 billion in projected withholding revenues, as job and wage growth offsets tax reductions.
- \$251.7 million decrease in corporate income tax collections primarily reflects the revenue impact of corporate rate reductions.

## LONGER-TERM OUTLOOK CONFIRMS STRUCTURAL BALANCE

- *Va. Code* §§ 2.2-1503 and 2.2-1503.1 require the Governor to prepare a long-term revenue forecast (annually) and a six-year financial plan (biennially).
- The Governor asked the Department of Planning and Budget (DPB) to update the six-year plan to take into account the December Post-GACRE forecast and proposed spending and tax policies in HB 1400 / SB 800.
- The spending projections fully-fund public education (including a 2.0 percent raise each year for teachers), Medicaid/CHIP and TANF, a 2.0 percent raise each year for state employees, VITA costs growing at 5.4 percent each year, and an increase in HB 599 funding to local police departments consistent with Chapter 2.
- It is a reasonable plan prepared by informed state budget professionals, and served as a basis for the Governor's budget deliberations.
- The outlook is backstopped by \$4.2 billion in reserves.

## **BUDGET RESPONSIBLY RETURNS REVENUE SURPLUS TO TAXPAYERS**

#### General Fund Projections Assuming Enactment of the Governor's Budget, FY 2023 to FY 2028

(		,				
	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Prior to Proposed Amendments:						
Balance, Current Law	\$3,626	\$3,687	\$5,487	\$7,463	\$9,377	\$11,421
Annual Increase in Balance		\$61	\$1,800	\$1,976	\$1,914	<mark>\$2,043</mark>
Proposed Amendments:						
Tax Relief	\$72	\$929	\$1,418	\$1,475	\$1,537	\$1,605
One-Time Spending	\$400	\$1,112	\$4			
Ongoing Spending	113	484	377	402	438	429
Capital Spending Financed by Cash	176	329				
Mandatory GF to Revert	(71)					
TOTAL NET NEW SPENDING	\$617	\$1,925	\$381	\$402	\$438	\$429
Future Potential Required Stabilization Fund Deposit					\$175	
Balance Assuming Enactment of Governor's Budget	<mark>\$2,936</mark>	\$143	\$145	\$245	<u>\$9</u>	\$18

#### (dollars in millions)

### CALCULATION OF YEAR-END FY 2023 GF BALANCE AVAILABLE FOR APPROPRIATION

	FY 2023
Chapter 2, 2022 Special Session I, FY 2023 Year End Balance	\$509.1
Changes to GF Resources	
Change in Revenue forecast	\$1,588.5
Change in Transfers	92.7
Remove Revenue Stabilization Fund Super Deposit reservation	452.3
Balance sheet amount reserved for Taxpayer Relief	396.9
Discretionary GF Reappropriation to remain reverted	233.4
Total Change in Resources	\$2,763.8
Changes to Spending Estimates Subject to Forecast <sup>1</sup>	
Medicaid PHE continuation, forecast, and related adjustments	(\$350.3)
Child Welfare, TANF and related forecasts	(3.9)
Debt Service effect of interest rate forecast	1.3
Total Changes to Spending Estimates	(\$352.9)
GF Balance Available for Allocation by the Governor	\$3,625.8

Totals may not sum due to rounding.

<sup>1</sup>--Effect on spending; negative numbers increase balance.

FV 2022

# **BUDGET INCLUDES TRIGGERS IN CASE RECESSION IS DEEPER THAN ANTICIPATED**

#### **Contingent Policies Included in the Budget**

(dollars in millions)

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Reduction in Top Individual Income Tax Rate		\$333.3	\$716.2	\$750.8	\$792.7	\$836.7
Additional Sites Funds		250.0				
Additional Resiliency Funds		100.0				
Employee Performance Bonus Program		100.0				
Capital Supplement Funding		300.0				
Total Contingent Items		\$1,083.3	\$716.2	\$750.8	\$792.7	\$836.7

- The Governor's budget amendments allocate all available resources, but provides that both spending and tax reductions can be reduced if 2023 revenues are below forecast.
- The table shows the order in which contingent items will be maintained to the extent that revenues allow them to be funded.

### COMBINED RESERVE BALANCES PROJECTED TO TOTAL \$4.2 BILLION BY FY 2024

Revenue Reserve Fund Revenue Stabilization Fund ----- Pct of GF Revenue (Right Axis) \$4,245.4 18.00% \$4,500 \$3,801.4 \$4,000 16.00% \$3,500 14.00% \$3,000 12.00% \$2.647.2 **Dollars in Millions** \$2,500 10.00% \$2,000 8.00% \$1.495.4 \$1,500 \$1,189.8 \$1,064.7 6.00% \$1,014.9 \$1,071.7 \$1,000 4.00% \$715.6 \$791.9 \$687.5 \$482.3 \$247.5<sup>\$340.1</sup> \$575.1 \$472.4 \$440.0 548.8 439.7 \$467. \$500 2.00% \$299.4 \$295.2 \$303.6 \$235 .5 \$0 0.00% FY 2002 FY 2005 FY 2006 FY 2008 FY 2015 FY 2016 FY 2018 FY 2019 FY 2023 FY 2001 FY 2004 FY 2007 FY 2009 FY 2010 FY 2012 FY 2013 FY 2021 FY 2022 2003 2014 2024 FY 2020 FY 2011 FY 2017 ≿ ≿ 눈

**Total of All Reserves** 

# CONCLUSION

- Despite the expectation of a recession this biennium, revenue collections to date indicate that revenues should be increased by a total of \$2.2 billion for the amended budget.
- Code-required financial plan estimates through 2028 indicate that excess revenues will continue in the next two biennium, starting at \$1.8 billion in 2025 and growing thereafter.
- The Governor's budget amendments prioritize returning the revenue surplus to Virginia taxpayers, lowering business and individual rates to attract and retain businesses and make Virginia the best place to work, live and raise a family.
- The Governor's budget amendments also responsibly address needs for additional spending for economic development, workforce development, education, public safety, behavioral health and the environment.
- Both tax reduction and targeted spending increases can be accommodated as a result of the enviable financial strength of the Commonwealth, which includes \$4.2 billion in reserves.
- Triggers are in place to mitigate against a revenue decline.
- This is a once-in-a-lifetime opportunity to prepare Virginia to compete to win in the battle with other states for jobs and growth.

## **APPENDIX**

This presentation and the appendix data listed below are available at the Secretary of Finance website: www.finance.virginia.gov

- U.S. and Virginia Economic Forecasts
- General Fund Forecast, FY 2022-2030
- Commonwealth Transportation Fund Forecast, FY 2022-2030
- Virginia Health Care Fund Forecast, FY 2022-2028
- GACRE November Standard Revenue Forecast
- GACRE November Pessimistic Revenue Forecast
- Growth in General Fund Revenues, FY 1961-2024
- Nongeneral Fund Forecast, FY 2022-2028
- November FY 2022 Revenue Report

		Actual FY22	FY23	FY24	FY25	FY26
Output, Income, and Spending (% of Total)		<u></u>	<u> u</u>	<u></u>	<u> u</u>	<u></u>
Real GDP	Oct Standard Oct Pessimistic December	4.0	0.1 (0.6) 0.4	0.3 (0.5) (0.5)	1.7 1.5 1.5	2.1 2.2 2.1
Total Personal Income	Oct Standard Oct Pessimistic December	2.8	4.2 3.9 4.5	3.9 2.5 3.2	4.8 4.7 5.2	4.8 4.9 4.8
Wages and Salaries (50%)	Oct Standard Oct Pessimistic December	10.2	6.0 5.3 6.2	2.9 1.0 2.2	5.2 4.0 5.5	5.0 4.9 5.0
Average Wage	Oct Standard Oct Pessimistic December	5.5	3.7 3.8 3.9	4.5 4.3 4.6	4.5 3.9 4.8	4.2 3.6 4.2
Real Consumer Spending	Oct Standard Oct Pessimistic December	5.4	0.9 0.3 1.1	0.6 0.4 (0.4)	2.0 1.9 2.1	2.3 2.4 2.3
Interest Rates						
3-Month Treasury Bills	Oct Standard Oct Pessimistic December	0.4	3.8 3.8 3.9	4.2 3.0 4.1	3.0 1.3 3.0	2.4 0.6 2.4
30-Year Treasury Bonds	Oct Standard Oct Pessimistic December	2.3	3.7 3.5 3.7	3.6 3.2 3.4	3.6 2.9 3.4	3.5 2.7 3.5
Prices						
CPI	Oct Standard Oct Pessimistic December	7.2	6.5 7.3 6.5	2.9 3.6 2.9	2.4 2.0 2.4	2.2 1.7 2.3
GDP Deflator	Oct Standard Oct Pessimistic December	6.4	6.2 6.4 6.1	3.0 3.3 3.0	2.1 1.6 2.1	2.1 1.6 2.2

#### Fiscal Years 2022-2026 Actual and IHS Forecasts

U.S. Economic Forecasts - Income and Other Indicators (% Change)

The October Standard forecast is IHS Markit's October 2022 U.S. standard forecast.

Employment and Labor Markets (% of Total)		Actual <u>FY22</u>	<u>FY23</u>	<u>FY24</u>	<u>FY25</u>	<u>FY26</u>
Total Nonagricultural Employment	Oct Standard Oct Pessimistic December	4.5	2.2 1.4 2.4	(1.5) (3.1) (2.4)	0.7 0.1 0.7	0.8 1.2 0.8
Construction (5%)	Oct Standard Oct Pessimistic December	3.0	0.8 0.1 0.9	(3.6) (5.9) (4.2)	(0.4) (2.0) (0.3)	0.0 (0.9) 0.0
Manufacturing (8%)	Oct Standard Oct Pessimistic December	3.3	1.8 1.2 2.3	(4.3) (7.3) (5.4)	(1.6) (3.1) (1.6)	(0.9) 0.5 (1.2)
Trade, Transportation, and Utilities (19%)	Oct Standard Oct Pessimistic December	4.1	1.7 0.2 2.0	(2.5) (4.2) (3.4)	(0.7) (1.3) (0.7)	(0.4) (0.3) (0.4)
Financial Activities (6%)	Oct Standard Oct Pessimistic December	1.8	(0.2) (0.4) 0.3	(1.0) (1.0) (2.1)	2.5 2.6 2.7	1.0 0.7 1.0
Professional and Business Services (15%)	Oct Standard Oct Pessimistic December	5.8	1.2 (1.7) 1.5	(8.1) (14.5) (9.0)	1.0 (0.5) 1.1	3.6 6.4 3.6
Education and Health Services (16%)	Oct Standard Oct Pessimistic December	2.6	3.4 3.4 3.7	0.9 1.4 (0.1)	1.7 1.8 1.7	0.7 0.6 0.7
Leisure and Hospitality (10%)	Oct Standard Oct Pessimistic December	14.6	6.4 6.1 6.8	3.7 3.0 2.7	1.1 0.7 1.0	0.2 0.5 0.2
Government (15%)	Oct Standard Oct Pessimistic December	1.4	1.2 1.2 1.2	1.1 1.1 1.0	0.9 0.9 0.9	0.7 0.7 0.7
Unemployment Rate (%)	Oct Standard Oct Pessimistic December	4.2	4.0 4.7 3.8	5.8 7.6 6.2	5.4 7.3 5.4	4.9 6.3 4.9

#### Fiscal Years 2022-2026 Actual and IHS Forecasts

U.S. Economic Forecasts - Employment and Labor Markets (% Change)

The October Standard forecast is IHS Markit's October 2022 U.S. standard forecast.

Employment and Labor Markets (% of Total)		<u>FY22</u>	<u>FY23</u>	<u>FY24</u>	<u>FY25</u>	<u>FY26</u>
Total Nonagricultural Employment	Oct Standard Oct Pessimistic December	3.2	2.4 1.7 2.5	(0.4) (1.7) (1.2)	0.9 0.4 1.4	1.1 1.5 1.1
Construction and Mining (5%)	Oct Standard Oct Pessimistic December	0.4	0.2 (0.3) 0.4	1.9 0.1 0.9	0.4 (0.7) 1.0	0.4 (0.2) 0.7
Manufacturing (6%)	Oct Standard Oct Pessimistic December	0.3	2.1 1.4 2.3	(0.4) (3.8) (1.3)	0.9 (0.6) 1.5	(0.5) 1.0 (0.8)
Trade, Transportation, and Utilities (17%)	Oct Standard Oct Pessimistic December	2.2	2.7 0.6 2.9	(2.3) (4.6) (3.3)	(0.9) (1.6) (0.3)	(1.0) (0.6) (0.8)
Financial Activities (5%)	Oct Standard Oct Pessimistic December	(0.3)	(1.7) (1.9) (1.5)	(1.2) (1.2) (2.2)	2.9 3.1 3.5	1.2 0.8 1.0
Professional and Business Services (20%)	Oct Standard Oct Pessimistic December	2.5	0.4 (1.1) 0.5	(0.3) (3.5) (1.2)	1.8 1.2 2.4	1.5 2.7 1.4
Education and Health Services (14%)	Oct Standard Oct Pessimistic December	2.7	3.3 3.3 3.5	2.4 3.0 1.4	2.2 2.3 2.8	0.8 0.6 0.7
Leisure and Hospitality (10%)	Oct Standard Oct Pessimistic December	16.7	6.1 5.7 6.3	1.3 0.5 0.4	2.7 2.2 3.3	0.2 0.5 0.1
Government (19%)	Oct Standard Oct Pessimistic December	1.5	1.2 1.2 1.2	(1.2) (1.2) (1.2)	(0.2) (0.3) (0.2)	3.5 3.5 3.5
Unemployment Rate (%)	Oct Standard Oct Pessimistic December	3.2	3.2 3.7 3.2	4.6 6.0 4.9	4.3 5.8 4.4	3.9 5.0 3.9

#### **Fiscal Years 2022-2026 Actual and IHS Forecasts** Virginia Economic Forecasts - Employment and Labor Markets (% Change)

The October Standard forecast is IHS Markit's October 2022 U.S. standard forecast.

#### Fiscal Years 2022-2026 Actual and IHS Forecasts

Virginia Economic Forecasts - Income (% Change)

Income (% of Total)		<u>FY22</u>	<u>FY23</u>	<u>FY24</u>	<u>FY25</u>	<u>FY26</u>
Total Personal Income	Oct Standard Oct Pessimistic December	3.0	5.5 5.0 5.7	4.1 2.7 3.2	5.0 4.6 5.6	4.6 4.4 4.6
Wages and Salaries (53%)	Oct Standard Oct Pessimistic December	8.0	8.0 7.4 8.3	3.8 2.3 2.6	5.2 4.1 5.9	4.8 4.4 4.8
Average Wage	Oct Standard Oct Pessimistic December	4.7	5.5 5.6 5.8	4.2 4.1 3.8	4.3 3.6 4.5	3.7 2.9 3.7
Dividends, Interest, and Rent (18%)	Oct Standard Oct Pessimistic December	3.7	4.9 4.5 4.9	6.4 4.0 5.7	4.9 6.8 5.3	4.1 5.3 4.0
Supplements to Wages and Salaries (11%)	Oct Standard Oct Pessimistic December	5.5	3.3 2.6 3.6	2.9 1.0 1.4	5.2 4.0 6.1	5.1 4.9 5.1
Proprietor's Income (6%)	Oct Standard Oct Pessimistic December	6.1	1.3 2.0 1.5	(0.5) 0.4 (1.7)	(2.8) (1.9) (2.1)	(0.5) 0.0 (0.5)
Net Transfer Payments (8%)	Oct Standard Oct Pessimistic December	(24.5)	0.5 0.2 0.3	5.9 7.1 6.5	9.6 8.7 10.8	6.5 4.7 6.5

The October Standard forecast is IHS Markit's October 2022 U.S. standard forecast.

#### The Official and Actual General Fund Forecast for Fiscal Year 2022

(Dollars in Millions)

July 27, 2022

		Fiscal Yea	ar 2021			Fiscal Year 2022						
	Actual % Growth				Official		Astual		Change		Over FY21	
		Actual	% Growin		Forecast		Actual		Change	Official	Actual	
MAJOR TAX SOURCES												
Corporate Income	\$	1,515.7	49.8 %	\$	2,009.6	\$	1,978.7	\$	(30.9)	32.6 %	30.5 %	
Individual Income Tax:												
Gross		19,229.9	11.9		20,613.8		22,150.8		1,537.0	7.2	15.2	
Withholding		14,012.9	4.7		15,267.2		15,340.3		73.1	9.0	9.5	
Nonwithholding		5,217.0	37.1		5,346.6		6,810.5		1,463.9	2.5	30.5	
Refunds		(1,926.2)	<u>5.2</u>		(2,020.7)		<u>(1,740.5)</u>		280.2	4.9	<u>(9.6)</u>	
Net		17,303.7	12.7		18,593.1		20,410.3		1,817.2	7.5	18.0	
Insurance Company Premiums		363.1	0.7		419.3		426.8		7.5	15.5	17.5	
State Sales & Use Tax		4,166.2	12.4		4,437.6		4,558.1		120.5	6.5	9.4	
Wills, Suits, Deeds, & Contract Fees	_	679.7	40.6	_	650.7	_	654.1	_	3.4	(4.3)	(3.8)	
Total Major Tax Sources	\$	24,028.3	14.9 %	\$	26,110.3	\$	28,027.9	\$	1,917.6	8.7 %	16.6 %	
MISCELLANEOUS TAXES AND OTHER	REV	ENUES										
Alcoholic Beverage State Tax	\$	254.0	12.2 %	\$	258.3	\$	260.2	\$	1.9	1.7 %	2.4 %	
Bank Franchise Tax		26.8	0.4		26.8		37.4		10.6	(0.1)	39.6	
Beer & Beverage Excise Tax		42.0	3.1		42.0		40.0		(2.0)	(0.1)	(4.8)	
Corporate Franchise & Charter Fees		61.4	3.7		62.3		77.4		15.1	1.5	26.1	
Excess & Other Fees from Officers		(13.9)	(61.2)		(9.3)		(12.3)		(3.0)	33.3	11.6	
Estate & Gifts		0.8	912.5		0.0		0.0		0.0	(100.0)	(100.0)	
Institutional Revenues		2.3	(12.2)		2.2		2.4		0.2	(2.5)	5.9	
Interest & Rents		83.5	(24.6)		89.1		76.8		(12.3)	6.7	(8.0)	
Licenses & Permits		3.0	(15.7)		2.9		4.6		1.7	(3.2)	52.5	
Miscellaneous Taxes and Penalties		251.5	9.2		271.8		278.1		6.3	8.1	10.6	
Other Miscellaneous Revenues		37.7	8.4		38.4		39.8		1.4	1.9	5.7	
Public Service GR / Consumption Tax	_	101.1	4.2	_	103.5	_	102.6	_	(0.9)	2.4	1.5	
Total Misc. Taxes and Other Revenues	\$	850.1	3.2 %	\$	888.0	\$	907.0	\$	19.0	4.5 %	6.7 %	
TOTAL GF REVENUES	\$	24,878.5	14.4 %	\$	26,998.3	\$	28,934.9	\$	1,936.6	8.5 %	16.3 %	
TRANSFERS												
A.B.C. Profits	\$	177.9	29.4 %	\$	146.7	\$	162.9	\$	16.2	(17.5) %	(8.4) %	
Sales Tax (0.25%)		458.4	12.9		534.1		522.5		(11.6)	16.5	14.0	
Transfers Per Appropriations Act		122.3	(23.8)		123.1		129.0		5.9	0.7	5.5	
Total Transfers	\$	758.6	7.8 %	\$	803.9	\$	814.3	\$	10.4	6.0 %	7.3 %	
TOTAL GENERAL FUND	\$	25,637.1	14.2 %	\$	27,802.2	\$	29,749.3	\$	1,947.1	8.4 %	16.0 %	

The Official forecast is based on the October 2021 IHS Markit Standard Outlook and the corresponding Virginia state forecast developed by the Department of Taxation and incorporates actions of the General Assembly 2022 special session, Chapter 1.

					scal `	Year 2023		
		Official Forecast	I	December Forecast		Change	% Growtl Official	h Over FY22 December
MAJOR TAX SOURCES								
Corporate Income	\$	1,737.0	\$	1,809.1	\$	72.1	(13.6) %	(8.6) %
Individual Income Tax:								
Gross		20,533.5		21,166.9		633.4	(0.4)	(4.4)
Withholding		15,319.9		16,078.3		758.4	0.3	4.8
Nonwithholding		5,213.6		5,088.6		(125.0)	(2.5)	(25.3)
Refunds		(3,800.9)		<u>(3,535.2)</u>		265.7	<u>88.1</u>	<u>103.1</u>
Net		16,732.6		17,631.7		899.1	(10.0)	(13.6)
Insurance Company Premiums		406.1		425.0		18.9	(3.1)	(0.4)
State Sales & Use Tax		4,497.8		4,926.3		428.5	1.4	8.1
Wills, Suits, Deeds, & Contract Fees	_	593.7	_	514.0	_	(79.7)	(8.8)	(21.4)
Total Major Tax Sources	\$	23,967.2	\$	25,306.1	\$	1,338.9	(8.2) %	(9.7) %
ISCELLANEOUS TAXES AND OTHER	REV	ENUES						
Alcoholic Beverage State Tax	\$	261.6	\$	270.4	\$	8.8	1.3 %	3.9 %
Bank Franchise Tax		26.8		37.9		11.1	0.0	1.3
Beer & Beverage Excise Tax		42.0		40.5		(1.5)	0.0	1.3
Corporate Franchise & Charter Fees		62.3		78.4		16.1	0.0	1.3
Excess & Other Fees from Officers		(9.3)		(12.5)		(3.2)	0.0	1.3
Estate & Gifts		0.0		0.0		0.0	n/a	n/a
Institutional Revenues		2.2		2.4		0.2	0.0	1.3
Interest & Rents		98.4		222.8		124.4	10.4 %	190.1
Licenses & Permits		2.9		4.6		1.7	0.0 %	1.3
Miscellaneous Taxes and Penalties		275.3		292.2		16.9	1.3 %	5.1
Other Miscellaneous Revenues		38.4		40.3		1.9	0.0 %	1.1
Public Service GR / Consumption Tax	_	103.5		104.5	_	1.0	0.0 %	1.9
Total Misc. Taxes and Other Revenues	\$	904.1	\$	1,081.6	\$	177.5	1.8 %	19.2 %
OTAL GF REVENUES	\$	24,871.3	\$	26,387.8	\$	1,516.4	(7.9) %	(8.8) %
RANSFERS								
A.B.C. Profits	\$	112.1	\$	131.4	\$	19.3	(23.6) %	(19.3) %
Sales Tax (0.375%)		506.9	-	575.2		68.3	(5.1)	10.1
Transfers Per Appropriations Act		95.7		(27.2)		(122.9)	(22.2)	(121.1)
Total Transfers	\$	714.7	\$	679.4	\$	(35.3)	(11.1) %	(16.6) %
OTAL GENERAL FUND	\$	25.586.0	\$	27.067.1	\$	1.481.1	(8.0) %	(9.0) %

The Official to December Standard General Fund Forecast for Fiscal Year 2023 (Dollars in Millions) December 15, 2022

The Official forecast is based on the October 2021 IHS Markit Standard Outlook and the corresponding Virginia state forecast developed by the Department of Taxation and incorporates actions of the General Assembly 2022 special session, Chapter 2. The December forecast is based on the October 2022 IHS Markit Standard Outlook and the corresponding Virginia state forecast developed

by the Department of Taxation with recommendations from JABE and GACRE and includes the Governor's tax proposals.

#### The Official to December Standard General Fund Forecast for Fiscal Year 2024

(Dollars in Millions)

December 15, 2022

					cal Y	2022-2024 Biennium								
	Official Forecast					Change	% Growth Official			Official Forecast		December Forecast		Chango
		Forecast		Forecast		Change	Unicial	December		Forecast		Forecast		Change
MAJOR TAX SOURCES														
Corporate Income	\$	1,784.9	\$	1,461.0	\$	(323.9)	2.8 %	(19.2) %	\$	3,521.9	\$	3,270.2	\$	(251.7)
Individual Income Tax:														
Gross		21,348.5		20,609.6		(738.9)	4.0	(2.6)		41,882.0		41,776.5		(105.5
Withholding		15,775.5		16,026.9		251.4	3.0	(0.3)		31,095.4		32,105.2		1,009.8
Nonwithholding		5,573.0		4,582.7		(990.3)	6.9	(9.9)		10,786.6		9,671.3		(1,115.3
Refunds		<u>(2,289.9)</u>		<u>(1,882.8)</u>		407.1	<u>(39.8)</u>	<u>(46.7)</u>		(6,090.8)		<u>(5,418.0)</u>		<u>672.8</u>
Net		19,058.6		18,726.8		(331.8)	13.9	6.2		35,791.2		36,358.5		567.3
Insurance Company Premiums		425.3		403.8		(21.6)	4.7	(5.0)		831.4		828.8		(2.7
State Sales & Use Tax		4,472.7		4,876.5		403.8	(0.6)	(1.0)		8,970.5		9,802.8		832.3
Wills, Suits, Deeds, & Contract Fees	_	593.7		436.9	_	(156.8)	0.0	(15.0)	_	1,187.4	_	950.9		(236.5
Total Major Tax Sources	\$	26,335.2	\$	25,905.0	\$	(430.3)	9.9 %	2.4 %	\$	50,302.4	\$	51,211.1	\$	908.7
IISCELLANEOUS TAXES AND OTHEI	R RE	VENUES												
Alcoholic Beverage State Tax	\$	269.2	\$	277.9	\$	8.7	2.9 %	2.8 %	\$	530.8	\$	548.3	\$	17.5
Bank Franchise Tax		26.8		38.4		11.6	0.0	1.3		53.6		76.3		22.7
Beer & Beverage Excise Tax		42.0		41.0		(1.0)	0.0	1.3		84.0		81.5		(2.5
Corporate Franchise & Charter Fees		62.3		79.4		17.1	0.0	1.3		124.6		157.9		33.3
Excess & Other Fees from Officers		(9.3)		(12.6)		(3.3)	0.0	(1.3)		(18.6)		(25.1)		(6.5
Estate & Gifts		0.0		0.0		0.0	n/a	n/a		0.0		0.0		n/a
Institutional Revenues		2.2		2.5		0.3	0.0	1.3		4.4		4.9		0.5
Interest & Rents		110.0		124.4		14.4	11.8	(44.2)		208.4		347.1		138.7
Licenses & Permits		2.9		4.7		1.8	0.0	1.3		5.8		9.3		3.5
Miscellaneous Taxes and Penalties		279.8		300.0		20.2	1.6	2.7		555.1		592.2		37.1
Other Miscellaneous Revenues		38.4		34.7		(3.7)	0.0	(13.8)		76.8		75.0		(1.8)
Public Service GR / Consumption Tax	_	103.5	_	105.9	_	2.4	0.0	1.3	_	207.0	_	210.4		3.4
Total Misc. Taxes and Other Revenues	\$	927.8	\$	996.3	\$	68.5	2.6 %	(7.9) %	\$	1,831.9	\$	2,077.9	\$	246.0
OTAL GF REVENUES	\$	27,263.0	\$	26,901.2	\$	(361.8)	9.6 %	1.9 %	\$	52,134.4	\$	53,289.0	\$	1,154.6
RANSFERS														
A.B.C. Profits	\$	116.0	\$	116.0	\$	0.0	3.5 %	(11.7) %	\$	228.0	\$	247.3	\$	19.3
Sales Tax (0.375%)		521.5		582.6		61.1	2.9	1.3		1,028.4		1,157.8		129.4
Transfers Per Appropriations Act		95.7		94.6		(1.1)	0.0	(447.6)		191.4		67.4		(124.0
Total Transfers	\$	733.2	\$	793.2	\$	60.0	2.6 %	16.8 %	\$	1,447.9	\$	1,472.6	\$	24.7
OTAL GENERAL FUND	\$	27,996.2	\$	27,694.5	\$	(301.8)	9.4 %	2.3 %	\$	53,582.2	\$	54,761.6	\$	1,179.4

The Official forecast is based on the October 2021 IHS Markit Standard Outlook and the corresponding Virginia state forecast developed by the Department of Taxation and incorporates actions of the General Assembly 2022 special session, Chapter 2.

The December forecast is based on the October 2022 IHS Markit Standard Outlook and the corresponding Virginia state forecast developed by the Department of Taxation with recommendations from JABE and GACRE and includes the Governor's tax proposals.

#### The December Standard General Fund Forecast for Fiscal Years 2025-26

(Dollars in Millions)

December 15, 2022

	Fiscal Year 2025			Fiscal Year 2026					2025-2026 Biennium			
		December	% Growth	-	December	% Growth		_	)ecember	% Growth		
		Forecast	Over FY 24		Forecast	Over FY 25	<u> </u>		Forecast	Over 22-24		
MAJOR TAX SOURCES												
Corporate Income	\$	1,591.4	8.9 %	\$	1,635.5	2.8	6	\$	3,226.9	(7.7) %		
Individual Income Tax:												
Gross		21,653.8	5.1		22,437.1	3.6			44,090.9	6.5		
Withholding		16,849.0	5.1		17,751.1	5.4			34,600.0	17.9		
Nonwithholding		4,804.8	4.8		4,686.0	(2.5)			9,490.8	(21.1)		
Refunds		<u>(1,829.3)</u>	(2.8)		(1,892.1)	<u>3.4</u>			(3,721.3)	<u>1.5</u>		
Net		19,824.5	5.9		20,545.0	3.6			40,369.5	7.0		
Insurance Company Premiums		421.9	4.5		432.9	2.6			854.8	8.2		
State Sales & Use Tax		5,086.3	4.3		5,229.8	2.8			10,316.1	18.2		
Wills, Suits, Deeds, & Contract Fees	_	454.4	4.0	_	472.6	4.0		_	926.9	(30.5)		
Total Major Tax Sources	\$	27,378.5	5.7 %	\$	28,315.7	3.4	6	\$	55,694.3	7.0 %		
MISCELLANEOUS TAXES AND OTHER REV	ENUES											
Alcoholic Beverage State Tax	\$	284.1	2.2 %	\$	287.8	1.3	6	\$	571.9	11.2 %		
Bank Franchise Tax		38.9	1.3		39.4	1.3			78.3	21.9		
Beer & Beverage Excise Tax		41.6	1.3		42.1	1.3			83.7	2.0		
Corporate Franchise & Charter Fees		80.5	1.3		81.5	1.3			162.0	16.7		
Excess & Other Fees from Officers		(12.8)	1.3		(13.0)	1.3			(25.8)	(1.8)		
Estate & Gifts		0.0	n/a		0.0	n/a			0.0	n/a		
Institutional Revenues		2.5	1.3		2.5	1.3			5.0	7.6		
Interest & Rents		126.0	1.3		127.6	1.3			253.6	58.2		
Licenses & Permits		4.8	1.3		4.8	1.3			9.6	26.4		
Miscellaneous Taxes and Penalties		283.9	(5.4)		287.5	1.3			571.4	7.9		
Other Miscellaneous Revenues		35.2	1.3		35.6	1.3			70.8	(8.7)		
Public Service GR / Consumption Tax	_	107.3	1.3	_	108.7	1.3		_	215.9	6.0		
Total Misc. Taxes and Other Revenues	\$	991.8	(0.5) %	\$	1,004.7	1.3	6	\$	1,996.5	13.6 %		
TOTAL GF REVENUES	\$	28,370.3	5.5 %	\$	29,320.4	3.3	6	\$	57,690.7	7.2 %		
TRANSFERS												
A.B.C. Profits	\$	113.8	(1.9) %	\$	115.3	1.3	6	\$	229.1	9		
Sales Tax (0.375%)		601.5	3.2		617.1	2.6			1,218.6	24.2		
Transfers Per Appropriations Act		95.9	1.3		97.1	1.3			192.9	(23.2)		
Total Transfers	\$	811.2	2.3 %	\$	829.5	2.3	6	\$	1,640.6	4.3 %		
TOTAL GENERAL FUND	\$	29,181.5	5.4 %	\$	30,149.9	3.3	6	\$	59,331.3	7.1 %		

The December forecast is based on the October 2022 IHS Markit Standard Outlook and the corresponding Virginia state forecast developed by the Department of Taxation with recommendations from JABE and GACRE and includes the Governor's tax proposals.

#### The December Standard General Fund Forecast for Fiscal Years 2027-30

(Dollars in Millions)

December 15, 2022

	F	iscal Year 2027	F	iscal Year 2028	F	iscal Year 2029	F	iscal Year 2030
MAJOR TAX SOURCES								
Corporate Income	\$	1,683.5	\$	1,731.5	\$	1,835.9	\$	1,946.4
Individual Income Tax:								
Gross		23,104.2		23,795.7		24,732.8		25,706.5
Withholding		18,430.4		19,137.0		19,797.0		20,474.2
Nonwithholding		4,673.8		4,658.7		4,935.8		5,232.2
Refunds		<u>(1,879.8)</u>		<u>(1,946.1)</u>		(2,028.4)		(2,095.2)
Net		21,224.4		21,849.6		22,704.4		23,611.3
Insurance Company Premiums		444.1		455.7		467.5		479.7
State Sales & Use Tax		5,365.7		5,505.3		5,648.6		5,795.6
Wills, Suits, Deeds, & Contract Fees	-	491.5	_	511.1	_	531.6	_	552.8
Total Major Tax Sources	\$	29,209.3	\$	30,053.3	\$	31,188.0	\$	32,385.8
MISCELLANEOUS TAXES AND OTHER REVENUES								
Alcoholic Beverage State Tax	\$	291.5	\$	295.3	\$	299.2	\$	303.1
Bank Franchise Tax		39.9		40.5		41.0		41.5
Beer & Beverage Excise Tax		42.7		43.2		43.8		44.3
Corporate Franchise & Charter Fees		82.6		83.6		84.7		85.8
Excess & Other Fees from Officers		(13.1)		(13.3)		(13.5)		(13.7)
Estate & Gifts		0.0		0.0		0.0		0.0
Institutional Revenues		2.5		2.6		2.6		2.7
Interest & Rents		129.3		131.0		132.7		134.4
Licenses & Permits		4.9		4.9		5.0		5.1
Miscellaneous Taxes and Penalties		291.3		295.1		298.9		302.8
Other Miscellaneous Revenues		36.1		36.6		37.0		37.5
Public Service GR / Consumption Tax	-	110.1	_	111.5	_	113.0	_	114.4
Total Misc. Taxes and Other Revenues	\$	1,017.7	\$	1,031.0	\$	1,044.4	\$	1,057.9
TOTAL GF REVENUES	\$	30,227.0	\$	31,084.2	\$	32,232.4	\$	33,443.8
TRANSFERS								
A.B.C. Profits	\$	116.8	\$	118.3	\$	119.8	\$	121.4
Sales Tax (0.375%)		622.6		629.5		645.8		662.6
Transfers Per Appropriations Act		98.4		99.6		100.9		102.2
Total Transfers	\$	837.7	\$	847.4	\$	866.6	\$	886.2
TOTAL GENERAL FUND	\$_	31,064.7	\$_	31,931.7	\$_	33,098.9	\$_	34,330.0
\$ Change From Previous Year	\$	914.8	\$	866.9	\$	1,167.3	\$	1,231.1
TOTAL BIENNIUM GENERAL FUND			\$	62,996.4			\$	67,428.9
\$ Change From Previous Biennium % Growth From Previous Biennium			\$	3,665.1 6.2			\$	4,432.5 7.0

#### The December Standard General Fund Forecast for Fiscal Years 2027-30

(Dollars in Millions)

December 15, 2022

	FY 27	FY 28	FY 29	FY 30
	% Growth Over FY 26	% Growth Over FY 27	% Growth Over FY 28	% Growth Over FY 29
MAJOR TAX SOURCES				
Corporate Income	2.9 %	2.9 %	6.0 %	6.0 %
Individual Income Tax:				
Gross	3.0	3.0	3.9	3.9
Withholding	3.8	3.8	3.4	3.4
Nonwithholding	(0.3)	(0.3)	5.9	6.0
Refunds	<u>(0.6)</u>	<u>3.5</u>	<u>4.2</u>	<u>3.3</u>
Net	3.3	2.9	3.9	4.0
Insurance Company Premiums	2.6	2.6	2.6	2.6
State Sales & Use Tax	2.6	2.6	2.6	2.6
Wills, Suits, Deeds, & Contract Fees	4.0	4.0	4.0	4.0
Total Major Tax Sources	3.2 %	2.9 %	3.8 %	3.8 %
MISCELLANEOUS TAXES AND OTHER REVENUES				
Alcoholic Beverage State Tax	1.3 %	1.3 %	1.3 %	1.3 %
Bank Franchise Tax	1.3	1.3	1.3	1.3
Beer & Beverage Excise Tax	1.3	1.3	1.3	1.3
Corporate Franchise & Charter Fees	1.3	1.3	1.3	1.3
Excess & Other Fees from Officers	1.3	1.3	1.3	1.3
Estate & Gifts	4.0	1.0	1.0	4.0
Institutional Revenues	1.3	1.3	1.3	1.3
Interest & Rents	1.3	1.3	1.3	1.3
Licenses & Permits	1.3	1.3	1.3	1.3
Miscellaneous Taxes and Penalties	1.3	1.3	1.3	1.3
Other Miscellaneous Revenues	1.3	1.3	1.3	1.3
Public Service GR / Consumption Tax	1.3	1.3	1.3	1.3
Total Misc. Taxes and Other Revenues	1.3 %	1.3 %	1.3 %	1.3 %
TOTAL GF REVENUES	3.1 %	2.8 %	3.7 %	3.8 %
TRANSFERS				
A.B.C. Profits	1.3 %	1.3 %	1.3 %	1.3 %
Sales Tax (0.375%)	0.9	1.1	2.6	2.6
Transfers Per Appropriations Act	1.3	1.3	1.3	1.3
Total Transfers	1.0 %	1.2 %	2.3 %	2.3 %
TOTAL GENERAL FUND	3.0 %	2.8 %	3.7 %	3.7 %

						December 1	5, 2022
	Fiscal \	(ear 2022			Fiscal Year 20	)23	
		* O #	Official	December		% Growth ov	
	Forecast	% Growth	Forecast	Forecast	Change	Official	December
Commonwealth Transportation F	und						
Motor Fuels Tax	\$ 1,215.3	25.0 %	\$ 1,360.7	\$ 1,407.7	\$ 47.0	12.0 %	15.8 %
Road Tax	71.2	29.5	69.2	71.4	2.2	(2.8)	0.3
Aviation Fuels Tax	1.5	50.0	2.0	2.0	0.0	33.3	33.3
Motor Vehicle Sales and Use Ta	x 1,200.2	8.1	1,155.1	1,141.8	(13.3)	(3.8)	(4.9)
Motor Vehicle Rental Tax(1)	48.8	42.3	42.9	52.3	9.4	(12.1)	7.2
Motor Vehicle License Fees	231.0	(4.4)	236.6	200.7	(35.9)	2.4	(13.1)
Highway User Fee	53.8	26.0	59.7	61.3	1.6	11.0	13.9
International Registration Plan	118.7	(2.2)	124.2	119.2	(5.0)	4.6	0.4
Retail Sales and Use Tax	1,368.3	8.2	1,349.2	1,433.1	83.9	(1.4)	4.7
Recordation Tax (3 cents)	81.6	(2.6)	81.0	61.7	(19.3)	(0.7)	(24.4)
Insurance Premiums Tax (1/3)	180.7	(0.4)	196.0	202.5	6.5	8.5	12.1
Interest Earnings	1.7	(71.2)	5.7	3.2	(2.5)	235.3	88.2
Miscellaneous	21.3	7.6	17.2	17.6	0.4	(19.2)	(17.4)
Total State Taxes and Fees	\$ 4,594.1	<u>    11.1  </u> %	\$ 4,699.5	\$ 4,774.5	\$ 75.0	2.3 %	3.9 %

#### The Official and December Standard Commonwealth Transportation Fund Forecast for Fiscal Year 2023 (Dollars in Millions)

The Official forecast is based on the October 2021 IHS Markit Standard outlook and the corresponding Virginia state forecast developed by the Department of Taxation adjusted for actions of the 2022 session of the General Assembly.

The December forecast is based on the October 2022 IHS Markit Standard outlook and the corresponding Virginia state forecast developed

by the Department of Taxation and adjusted per the recommendations of the Governor's Advisory Council on Revenue Estimates.

(1) Consistent with pages 4 and 5 of the monthly 10-page revenue report, includes distributions to Fund 04000 Commonwealth

### The Official and December Standard Commonwealth Transportation Fund Forecast for Fiscal Year 2024 (Dollars in Millions)

	(Dol	lars in Millions)		De	ecember 15, 20
			Fiscal Year 2024		Joeffiber 10, 20
ommonwealth Transportation Fund	Official Forecast	December Forecast	Change	% Growth over Official	FY 23 December
Motor Fuels Tax	\$ 1,380.7	\$ 1,499.5	5 \$ 118.8	1.5 %	6.5 %
Road Tax	69.5	71.2	1.7	0.4	(0.3)
Aviation Fuels Tax	2.0	2.0	0.0	0.0	0.0
Motor Vehicle Sales and Use Tax	1,119.4	1,078.2	(41.2)	(3.1)	(5.6)
Motor Vehicle Rental Tax(1)	43.6	51.9	8.3	1.6	(0.8)
Motor Vehicle License Fees	240.3	218.4	(21.9)	1.6	8.8
Highway User Fee	62.7	64.4	1.7	5.0	5.0
International Registration Plan	122.6	118.2	(4.4)	(1.3)	(0.8)
Retail Sales and Use Tax	1,313.9	1,388.2	74.3	(2.6)	(3.1)
Recordation Tax (3 cents)	81.0	52.4	(28.6)	0.0	(15.1)
Insurance Premiums Tax (1/3)	203.8	214.5	10.7	4.0	5.9
Interest Earnings	5.7	3.2	(2.5)	0.0	0.0
Miscellaneous	17.2	17.6	0.4	0.0	0.0
tal State Taxes and Fees	\$ 4,662.4	\$ 4,779.7	\$ 117.3	(0.8) %	0.1 %

The Official forecast is based on the October 2021 IHS Markit Standard outlook and the corresponding Virginia state forecast developed by the Department of Taxation adjusted for actions of the 2022 session of the General Assembly.

The December forecast is based on the October 2022 IHS Markit Standard outlook and the corresponding Virginia state forecast developed

by the Department of Taxation and adjusted per the recommendations of the Governor's Advisory Council on Revenue Estimates. (1) Consistent with pages 4 and 5 of the monthly 10-page revenue report, includes distributions to Fund 04000 Commonwealth

#### The Official and December Standard Commonwealth Transportation Fund Forecast for Fiscal Year 2025 (Dollars in Millions)

		(Dolla	ars in	Millions)			Der	cember 15, 202
					<b>E</b> 1	and Maar 2025	Dec	
Commonwealth Transportation Fund	-	Official Forecast		December Forecast		scal Year 2025	% Growth over F Official	FY 24 December
Motor Fuels Tax	\$	1,392.5	\$	1,561.2	\$	168.7	0.9 %	4.1 %
Road Tax		69.4		72.0		2.6	(0.1)	1.1
Aviation Fuels Tax		2.0		2.0		0.0	0.0	0.0
Motor Vehicle Sales and Use Tax		1,128.9		1,218.2		89.3	0.8	13.0
Motor Vehicle Rental Tax(1)		44.4		51.3		6.9	1.8	(1.2)
Motor Vehicle License Fees		241.3		219.5		(21.8)	0.4	0.5
Highway User Fee		66.5		66.3		(0.2)	6.1	3.0
International Registration Plan		119.6		119.6		0.0	(2.4)	1.2
Retail Sales and Use Tax		1,346.8		1,435.4		88.6	2.5	3.4
Recordation Tax (3 cents)		81.0		54.5		(26.5)	0.0	4.0
Insurance Premiums Tax (1/3)		212.8		223.5		10.7	4.4	4.2
Interest Earnings		5.7		3.2		(2.5)	0.0	0.0
Miscellaneous	-	17.2	-	17.6		0.4	0.0	0.0
otal State Taxes and Fees	\$	4,728.1	\$	5,044.3	\$	316.2	1.4 %	5.5 %

The Official forecast is based on the October 2021 IHS Markit Standard outlook and the corresponding Virginia state forecast developed by the Department of Taxation adjusted for actions of the 2022 session of the General Assembly.

The December forecast is based on the October 2022 IHS Markit Standard outlook and the corresponding Virginia state forecast developed

by the Department of Taxation and adjusted per the recommendations of the Governor's Advisory Council on Revenue Estimates. (1) Consistent with pages 4 and 5 of the monthly 10-page revenue report, includes distributions to Fund 04000 Commonwealth

### The Official and December Standard Commonwealth Transportation Fund Forecast for Fiscal Year 2026 (Dollars in Millions)

	(Dol	lars in Millions)		De	cember 15, 20
			Fiscal Year 2026		
ommonwealth Transportation Fund	Official Forecast	December Forecast	Change	% Growth over I Official	FY 25 December
Motor Fuels Tax	\$ 1,405.2	\$ 1,611.7	\$ 206.5	0.9 %	3.2 %
Road Tax	69.0	72.7	3.7	(0.6)	1.0
Aviation Fuels Tax	2.0	2.0	0.0	0.0	0.0
Motor Vehicle Sales and Use Tax	1,124.2	1,249.6	125.4	(0.4)	2.6
Motor Vehicle Rental Tax(1)	45.2	51.3	6.1	1.8	0.0
Motor Vehicle License Fees	242.5	221.4	(21.1)	0.5	0.9
Highway User Fee	66.5	68.3	1.8	0.0	3.0
International Registration Plan	120.0	120.0	0.0	0.3	0.3
Retail Sales and Use Tax	1,355.2	1,472.7	117.5	0.6	2.6
Recordation Tax (3 cents)	81.0	56.7	(24.3)	0.0	4.0
Insurance Premiums Tax (1/3)	222.8	235.2	12.4	4.7	5.2
Interest Earnings	5.7	3.2	(2.5)	0.0	0.0
Miscellaneous	17.2	17.6	0.4	0.0	0.0
tal State Taxes and Fees	\$ 4,756.5	\$ 5,182.4	\$ 425.9	0.6_%	2.7 %

The Official forecast is based on the October 2021 IHS Markit Standard outlook and the corresponding Virginia state forecast developed by the Department of Taxation adjusted for actions of the 2022 session of the General Assembly.

The December forecast is based on the October 2022 IHS Markit Standard outlook and the corresponding Virginia state forecast developed

by the Department of Taxation and adjusted per the recommendations of the Governor's Advisory Council on Revenue Estimates. (1) Consistent with pages 4 and 5 of the monthly 10-page revenue report, includes distributions to Fund 04000 Commonwealth

		,	,			De	ecember 15,	2022
			Fisca	al Years 202	7 through 2030			
	FY 27 Forecast	% Growth	FY 28 Forecast	% Growth	FY 29 Forecast	% Growth	FY 30 Forecast	% Growth
Commonwealth Transportation Fund								
Motor Fuels Tax	1,657.4	2.8	1,701.1	2.6	1,744.2	2.5	1,785.6	2.4
Road Tax	73.7	1.4	73.5	(0.3)	73.2	(0.4)	73.0	(0.3)
Aviation Fuels Tax	2.0	0.0	2.0	0.0	2.0	0.0	2.0	0.0
Motor Vehicle Sales and Use Tax	1,269.4	1.6	1,284.9	1.2	1,279.6	(0.4)	1,280.2	0.0
Motor Vehicle Rental Tax(1)	51.3	0.0	52.3	1.9	53.1	1.5	54.0	1.7
Motor Vehicle License Fees	221.0	(0.2)	221.4	0.2	221.8	0.2	222.4	0.3
Highway User Fee	68.3	0.0	68.3	0.0	68.3	0.0	68.3	0.0
International Registration Plan	120.3	0.2	120.7	0.3	121.0	0.2	121.4	0.3
Retail Sales and Use Tax	1,486.0	0.9	1,502.2	1.1	1,541.4	2.6	1,581.4	2.6
Recordation Tax (3 cents)	59.0	4.1	61.3	3.9	61.3	0.0	61.3	0.0
Insurance Premiums Tax (1/3)	246.4	4.8	256.0	3.9	256.0	0.0	256.0	0.0
Interest Earnings	3.2	0.0	3.2	0.0	3.2	0.0	3.2	0.0
Miscellaneous	17.6	0.0	17.6	0.0	17.6	0.0	17.6	0.0
Total State Taxes and Fees	\$ 5,275.6	1.8	\$ 5,364.5	1.7%	\$ 5,442.7	1.5% \$	5,526.4	1.5%

## The December Standard Commonwealth Transportation Fund Forecast for Fiscal Years 2027-30 (Dollars in Millions)

The Official forecast is based on the October 2021 IHS Markit Standard outlook and the corresponding Virginia state forecast developed

by the Department of Taxation adjusted for actions of the 2022 session of the General Assembly.

The December forecast is based on the October 2022 IHS Markit Standard outlook and the corresponding Virginia state forecast developed

by the Department of Taxation and adjusted per the recommendations of the Governor's Advisory Council on Revenue Estimates.

(1) Consistent with pages 4 and 5 of the monthly 10-page revenue report, includes distributions to Fund 04000 Commonwealth

### Virginia Health Care Fund Revenue Forecast\*

\$ in millions

12/2/2022

	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030
Master Settlement Agreement	62.8	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5
Tobacco Taxes:									
Total Cigarette Taxes	219.8	199.4	191.5	187.6	183.9	183.9	183.9	183.9	183.9
Other Tobacco Products	<u>58.8</u>	<u>60.7</u>	<u>62.6</u>	<u>64.4</u>	<u>65.1</u>	<u>65.1</u>	<u>65.1</u>	<u>65.1</u>	<u>65.1</u>
Total Tobacco Taxes	278.6	260.2	254.0	252.1	248.9	248.9	248.9	248.9	248.9
Medicaid Recoveries:									
Rev Max Cash Transfer In**	15.0	25.5	15.0	15.0	15.0	15.0	15.0	15.0	15.0
Regular Recoveries***	218.8	206.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0
Pharmacy Rebates (Prior Year)*	<u>110.9</u>	<u>125.5</u>	<u>109.0</u>	109.0	109.0	<u>109.0</u>	<u>109.0</u>	<u>109.0</u>	109.0
Total Recoveries	344.7	357.0	148.0	148.0	148.0	148.0	148.0	148.0	148.0
TOTAL FUND**	686.1	664.7	449.5	447.6	444.4	444.4	444.4	444.4	444.4

#### NOTES:

\*Amounts reflect the fiscal year in which revenue is deposited into the VHCF.

\*\*FY 2023 amount for 'Rev Max Cash Transfer In' includes \$10.5 of prior year cash in fund 02207 that will be transferred to the VHCF in FY 2023.

\*\*\*Amounts appropriated for 'Regular Recoveries' in the introduced budget assumes a cash balance being carried over from FY 2022, FY 2023 and FY 2024. As such, revenue collection vs anticipated expenditure will vary between fiscal year.

\*\*\*\*FY 2020 does not include \$38.3 million of revenue that was incorrectly classified. This amount is adjusted in FY 2021 as a 'reclass error' and added to beginning cash balance.

		Official	1	November	cour	Year 2023	% Growt	h Over FY22
		Forecast		Forecast	(	Change	Official	November
AJOR TAX SOURCES								
Corporate Income	\$	1,737.0	\$	1,881.0	\$	144.0	(13.6) %	(4.9) %
Individual Income Tax:								
Gross		20,533.5		21,106.8		573.3	(0.4)	(4.7)
Withholding		15,319.9		16,018.2		698.3	0.3	4.4
Nonwithholding		5,213.6		5,088.6		(125.0)	(2.5)	(25.3)
Refunds		<u>(3,800.9)</u>		(3,535.2)		265.7	<u>88.1</u>	<u>103.1</u>
Net		16,732.6		17,571.6		839.0	(10.0)	(13.9)
Insurance Company Premiums		406.1		425.0		18.9	(3.1)	(0.4)
State Sales & Use Tax		4,497.8		4,906.1		408.3	1.4	7.6
Wills, Suits, Deeds, & Contract Fees	_	593.7	_	514.0	_	(79.7)	(8.8)	(21.4)
Total Major Tax Sources	\$	23,967.2	\$	25,297.7	\$	1,330.5	(8.2) %	(9.7) %
ISCELLANEOUS TAXES AND OTHER I	REV	ENUES						
Alcoholic Beverage State Tax	\$	261.6	\$	270.4	\$	8.8	1.3 %	3.9 %
Bank Franchise Tax		26.8		37.9		11.1	0.0	1.3
Beer & Beverage Excise Tax		42.0		40.5		(1.5)	0.0	1.3
Corporate Franchise & Charter Fees		62.3		78.4		16.1	0.0	1.3
Excess & Other Fees from Officers		(9.3)		(12.5)		(3.2)	0.0	1.3
Estate & Gifts		0.0		0.0		0.0	n/a	n/a
Institutional Revenues		2.2		2.4		0.2	0.0	1.3
Interest & Rents		98.4		122.8		24.4	10.4 %	59.9
Licenses & Permits		2.9		4.6		1.7	0.0 %	1.3
Miscellaneous Taxes and Penalties		275.3		292.2		16.9	1.3 %	5.1
Other Miscellaneous Revenues		38.4		40.3		1.9	0.0 %	1.1
Public Service GR / Consumption Tax	_	103.5		104.5	_	1.0	0.0 %	1.9
Total Misc. Taxes and Other Revenues	\$	904.1	\$	981.6	\$	77.5	1.8 %	8.2 %
OTAL GF REVENUES	\$	24,871.3	\$	26,279.3	\$	1,408.0	(7.9) %	(9.2) %
RANSFERS								
A.B.C. Profits	\$	112.1	\$	131.4	\$	19.3	(23.6) %	(19.3) %
Sales Tax (0.375%)		506.9		570.8		63.9	(5.1)	9.3
Transfers Per Appropriations Act		95.7		86.9		(8.8)	(22.2)	(32.6)
Total Transfers	\$	714.7	\$	789.1	\$	74.4	(11.1) %	(3.1) %
OTAL GENERAL FUND	\$	25.586.0	\$	27.068.4	\$	1.482.4	(8.0) %	(9.0) %

#### The Official to November Standard General Fund Forecast for Fiscal Year 2023 (Dollars in Millions) November 21, 2022

The Official forecast is based on the October 2021 IHS Markit Standard Outlook and the corresponding Virginia state forecast developed by

the Department of Taxation and incorporates actions of the General Assembly 2022 special session, Chapter 2. The November forecast is based on the October 2022 IHS Markit Standard Outlook and the corresponding Virginia state forecast developed by the Department of Taxation with recommendations from JABE.

#### The Official to November Standard General Fund Forecast for Fiscal Year 2024

(Dollars in Millions)

November 21, 2022

				Fis	cal Ye	ear 2024					2022-2024 Biennium							
		Official Forecast		lovember Forecast	,	Change	% Growth Official	Over FY23 November		Official Forecast		lovember Forecast		Change				
	ſ	Olecasi		Forecasi		Jilange	Unicial	November		FUIECasi		FUIECasi		Jiange				
MAJOR TAX SOURCES																		
Corporate Income	\$	1,784.9	\$	1,760.3	\$	(24.6)	2.8 %	(6.4) %	\$	3,521.9	\$	3,641.3	\$	119.4				
Individual Income Tax:																		
Gross		21,348.5		21,357.2		8.7	4.0	1.2		41,882.0		42,464.0		582.0				
Withholding		15,775.5		16,641.5		866.0	3.0	3.9		31,095.4		32,659.7		1,564.3				
Nonwithholding		5,573.0		4,715.7		(857.3)	6.9	(7.3)		10,786.6		9,804.3		(982.3				
Refunds		(2,289.9)		(1,824.4)		465.5	<u>(39.8)</u>	<u>(48.4)</u>		(6,090.8)		(5,359.6)		<u>731.2</u>				
Net		19,058.6		19,532.8		474.2	13.9	11.2		35,791.2		37,104.4		1,313.2				
Insurance Company Premiums		425.3		403.8		(21.6)	4.7	(5.0)		831.4		828.8		(2.7				
State Sales & Use Tax		4,472.7		4,922.1		449.4	(0.6)	0.3		8,970.5		9,828.2		857.7				
Wills, Suits, Deeds, & Contract Fees		593.7	_	436.9	_	(156.8)	0.0	(15.0)	_	1,187.4	_	950.9		(236.5				
Total Major Tax Sources	\$	26,335.2	\$	27,055.9	\$	720.6	9.9 %	6.9 %	\$	50,302.4	\$	52,353.6	\$	2,051.1				
ISCELLANEOUS TAXES AND OTHER	R RE	VENUES																
Alcoholic Beverage State Tax	\$	269.2	\$	277.9	\$	8.7	2.9 %	2.8 %	\$	530.8	\$	548.3	\$	17.5				
Bank Franchise Tax		26.8		38.4		11.6	0.0	1.3		53.6		76.3		22.7				
Beer & Beverage Excise Tax		42.0		41.0		(1.0)	0.0	1.3		84.0		81.5		(2.5				
Corporate Franchise & Charter Fees		62.3		79.4		17.1	0.0	1.3		124.6		157.9		33.3				
Excess & Other Fees from Officers		(9.3)		(12.6)		(3.3)	0.0	(1.3)		(18.6)		(25.1)		(6.5				
Estate & Gifts		0.0		0.0		0.0	n/a	n/a		0.0		0.0		n/a				
Institutional Revenues		2.2		2.5		0.3	0.0	1.3		4.4		4.9		0.5				
Interest & Rents		110.0		124.4		14.4	11.8	1.3		208.4		247.1		38.7				
Licenses & Permits		2.9		4.7		1.8	0.0	1.3		5.8		9.3		3.5				
Miscellaneous Taxes and Penalties		279.8		300.0		20.2	1.6	2.7		555.1		592.2		37.1				
Other Miscellaneous Revenues		38.4		34.7		(3.7)	0.0	(13.8)		76.8		75.0		(1.8				
Public Service GR / Consumption Tax		103.5		105.9		2.4	0.0	1.3		207.0		210.4		3.4				
Total Misc. Taxes and Other Revenues	\$	927.8	\$	996.3	\$	68.5	2.6 %	1.5 %	\$	1,831.9	\$	1,977.9	\$	146.0				
TOTAL GF REVENUES	\$	27,263.0	\$	28,052.2	\$	789.1	9.6 %	6.7 %	\$	52,134.3	\$	54,331.5	\$	2,197.2				
RANSFERS																		
A.B.C. Profits	\$	116.0	\$	116.0	\$	0.0	3.5 %	(11.7) %	\$	228.0	\$	247.4	\$	19.4				
Sales Tax (0.375%)		521.5		588.3		66.8	2.9	3.1		1,028.4		1,159.1		130.7				
Transfers Per Appropriations Act		95.7		87.9		(7.8)	0.0	1.2		191.4		174.8		(16.6				
Total Transfers	\$	733.2	\$	792.2	\$	59.0	2.6 %	0.4 %	\$	1,447.9	\$	1,581.3	\$	133.4				
OTAL GENERAL FUND	\$	27,996.2	\$	28,844.4	\$	848.2	9.4 %	6.6 %	\$	53,582.2	\$	55,912.8	\$	2,330.6				

The Official forecast is based on the October 2021 IHS Markit Standard Outlook and the corresponding Virginia state forecast developed by the Department of Taxation and incorporates actions of the General Assembly 2022 special session, Chapter 2. The November forecast is based on the October 2022 IHS Markit Standard Outlook and the corresponding Virginia state forecast developed by the Department of Taxation with

recommendations from JABE.

#### The November Standard General Fund Forecast for Fiscal Years 2025-26

(Dollars in Millions)

November 21, 2022

		Fiscal Ye	ar 2025		Fiscal Ye	ar 2026		2025-2026	Biennium
		lovember Forecast	% Growth Over FY 24		lovember Forecast	% Growth Over FY 25		November Forecast	% Growth Over 22-24
MAJOR TAX SOURCES									
Corporate Income	\$	1,945.2	10.5 %	\$	2,004.6	3.0 %	)	\$ 3,949.8	13.0 %
Individual Income Tax:									
Gross		22,652.4	6.1		23,440.1	3.5		46,092.5	11.4
Withholding		17,654.9	6.1		18,552.7	5.1		36,207.6	23.4
Nonwithholding		4,997.5	6.0		4,887.4	(2.2)		9,884.9	(17.8)
Refunds		<u>(1,731.6)</u>	(5.1)		<u>(1,789.9)</u>	<u>3.4</u>		(3,521.5)	<u>(4.0)</u>
Net		20,920.8	7.1		21,650.2	3.5		42,571.0	12.9
Insurance Company Premiums		421.9	4.5		432.9	2.6		854.8	8.2
State Sales & Use Tax		5,097.3	3.6		5,229.8	2.6		10,327.1	18.4
Wills, Suits, Deeds, & Contract Fees	_	454.4	4.0	_	472.6	4.0		926.9	(30.5)
Total Major Tax Sources	\$	28,839.7	6.6 %	\$	29,790.0	3.3 %	)	\$ 58,629.7	12.6 %
MISCELLANEOUS TAXES AND OTHER REV	ENUES								
Alcoholic Beverage State Tax	\$	284.1	2.2 %	\$	287.8	1.3 %		\$ 571.9	11.2 %
Bank Franchise Tax		38.9	1.3		39.4	1.3		78.3	21.9
Beer & Beverage Excise Tax		41.6	1.3		42.1	1.3		83.7	2.0
Corporate Franchise & Charter Fees		80.5	1.3		81.5	1.3		162.0	16.7
Excess & Other Fees from Officers		(12.8)	1.3		(13.0)	1.3		(25.8)	(1.8)
Estate & Gifts		0.0	n/a		0.0	n/a		0.0	n/a
Institutional Revenues		2.5	1.3		2.5	1.3		5.0	7.6
Interest & Rents		126.0	1.3		127.6	1.3		253.6	58.2
Licenses & Permits		4.8	1.3		4.8	1.3		9.6	26.4
Miscellaneous Taxes and Penalties		283.9	(5.4)		287.5	1.3		571.4	7.9
Other Miscellaneous Revenues		35.2	1.3		35.6	1.3		70.8	(8.7)
Public Service GR / Consumption Tax	_	107.3	1.3	_	108.7	1.3		215.9	6.0
Total Misc. Taxes and Other Revenues	\$	991.8	(0.5) %	\$	1,004.7	1.3 %	)	\$ 1,996.5	13.6 %
TOTAL GF REVENUES	\$	29,831.4	6.3 %	\$	30,794.7	3.2 %	)	\$ 60,626.1	12.7 %
TRANSFERS									
A.B.C. Profits	\$	113.8	(1.9) %	\$	115.3	1.3 %	,	\$ 229.1	9
Sales Tax (0.375%)		609.8	3.7		625.7	2.6		1,235.5	26.0
Transfers Per Appropriations Act		89.0	1.3		90.2	1.3		179.2	(28.7)
Total Transfers	\$	812.6	2.6 %	\$	831.2	2.3 %	)	\$ 1,643.8	4.5 %
TOTAL GENERAL FUND	\$	30,644.1	6.2 %	\$	31,625.9	3.2 %		\$ 62,269.9	12.4 %

The November forecast is based on the October 2022 IHS Markit Standard Outlook and the corresponding Virginia state forecast developed by the Department of Taxation with recommendations from JABE.

		Official		Scal	ear 2023	01 0	
		Official Forecast	November Forecast	(	Change	% Grow Official	th Over FY22 November
IAJOR TAX SOURCES		<u> </u>	 				
Corporate Income	\$	1,737.0	\$ 1,751.0	\$	14.0	(13.6) %	(11.5) %
Individual Income Tax:							
Gross		20,533.5	20,596.8		63.3	(0.4)	(7.0)
Withholding		15,319.9	15,668.2		348.3	0.3	2.1
Nonwithholding		5,213.6	4,928.6		(285.0)	(2.5)	(27.6)
Refunds		(3,800.9)	<u>(3,535.2)</u>		265.7	<u>88.1</u>	<u>103.1</u>
Net		16,732.6	17,061.6		329.0	(10.0)	(16.4)
Insurance Company Premiums		406.1	415.0		8.9	(3.1)	(2.8)
State Sales & Use Tax		4,497.8	4,836.7		338.9	1.4	6.1
Wills, Suits, Deeds, & Contract Fees	_	593.7	 495.0		(98.7)	(8.8)	(24.3)
Total Major Tax Sources	\$	23,967.2	\$ 24,559.3	\$	592.1	(8.2) %	(12.4) %
IISCELLANEOUS TAXES AND OTHER F	REV	ENUES					
Alcoholic Beverage State Tax	\$	261.6	\$ 270.4	\$	8.8	1.3 %	3.9 %
Bank Franchise Tax		26.8	37.9		11.1	0.0	1.3
Beer & Beverage Excise Tax		42.0	40.5		(1.5)	0.0	1.3
Corporate Franchise & Charter Fees		62.3	78.4		16.1	0.0	1.3
Excess & Other Fees from Officers		(9.3)	(12.5)		(3.2)	0.0	1.3
Estate & Gifts		0.0	0.0		0.0	n/a	n/a
Institutional Revenues		2.2	2.4		0.2	0.0	1.3
Interest & Rents		98.4	122.8		24.4	10.4 %	59.9
Licenses & Permits		2.9	4.6		1.7	0.0 %	1.3
Miscellaneous Taxes and Penalties		275.3	292.2		16.9	1.3 %	5.1
Other Miscellaneous Revenues		38.4	40.3		1.9	0.0 %	1.1
Public Service GR / Consumption Tax	_	103.5	 104.5	_	1.0	0.0 %	1.9
Total Misc. Taxes and Other Revenues	\$	904.1	\$ 981.6	\$	77.5	1.8 %	8.2 %
OTAL GF REVENUES	\$	24,871.3	\$ 25,540.9	\$	669.6	(7.9) %	(11.7) %
RANSFERS							
A.B.C. Profits	\$	112.1	\$ 131.4	\$	19.3	(23.6) %	(19.3) %
Sales Tax (0.375%)		506.9	558.8		51.9	(5.1)	7.0
Transfers Per Appropriations Act		95.7	86.9		(8.8)	(22.2)	(32.6)
Total Transfers	\$	714.7	\$ 777.1	\$	62.4	(11.1) %	(4.6) %

#### The Official to November Pessimistic General Fund Forecast for Fiscal Year 2023

(Dollars in Millions)

November 21, 2022

The Official forecast is based on the October 2021 IHS Markit Standard Outlook and the corresponding Virginia state forecast developed by the Department of Taxation and incorporates actions of the General Assembly 2022 special session, Chapter 2.

The November forecast is based on the October 2022 IHS Markit Pessimistic Outlook and the corresponding Virginia state forecast developed by the Department of Taxation with recommendations from JABE.

#### The Official to November Pessimistic General Fund Forecast for Fiscal Year 2024

(Dollars in Millions)

November 21, 2022

Official ForecastMAJOR TAX SOURCESCorporate Income\$ 1,784.9Individual Income Tax:9Gross21,348.5Withholding15,775.5Nonwithholding5,573.0Refunds(2,289.9)Net19,058.6Insurance Company Premiums425.3State Sales & Use Tax4,472.7Wills, Suits, Deeds, & Contract Fees593.7Total Major Tax Sources\$ 26,335.2MISCELLANEOUS TAXES AND OTHER REVENUESAlcoholic Beverage State Tax269.2Bank Franchise Tax268.8Beer & Beverage Excise Tax42.0Corporate Franchise & Charter Fees62.3Excess & Other Fees from Officers(9.3)Estate & Gifts0.0Institutional Revenues2.2Interest & Rents110.0Licenses & Permits2.9Miscellaneous Taxes and Penalties279.8Other Miscellaneous Revenues38.4Public Service GR / Consumption Tax103.5Total Misc. Taxes and Other Revenues\$ 292.7.8Total GF REVENUES\$ 27,263.0	\$		\$ \$ \$	(145.5) (992.0) 389.5 (1,381.6) <u>17.7</u> (974.3) (31.1) 342.9 (173.0) (981.0) 8.7 11.6 (1.0)	% Growth C Official 2.8 % 4.0 3.0 6.9 (39.8) 13.9 4.7 (0.6) 0.0 9.9 % 2.9 % 0.0	Over FY23         November           (6.4) %         (1.2)           3.2         (15.0)           (35.7)         6.0           (5.0)         (0.4)           (15.0)         3.2 %           2.8 %         1.3	\$	Official Forecast 3,521.9 41,882.0 31,095.4 10,786.6 (6,090.8) 35,791.2 831.4 8,970.5 1,187.4 50,302.4		November           Forecast           3,390.4           40,953.3           31,833.2           9,120.0           (5,807.4)           35,145.9           809.3           9,652.3           915.8           49,913.6	\$	(928.7) 737.8 (1,666.6) <u>283.4</u> (645.3)
MAJOR TAX SOURCESCorporate Income\$ 1,784.9Individual Income Tax:GrossGross21,348.5Withholding15,775.5Nonwithholding5,573.0Refunds(2,289.9)Net19,058.6Insurance Company Premiums425.3State Sales & Use Tax4,472.7Wills, Suits, Deeds, & Contract Fees593.7Total Major Tax Sources\$ 26,335.2MISCELLANEOUS TAXES AND OTHER REVENUESAlcoholic Beverage State Tax26.8Beer & Beverage Excise Tax26.2Bank Franchise Tax26.8Beer & Beverage Excise Tax42.0Corporate Franchise & Charter Fees62.3Excess & Other Fees from Officers(9.3)Estate & Gifts0.0Institutional Revenues2.2Interest & Rents110.0Licenses & Permits2.9Miscellaneous Taxes and Penalties279.8Other Miscellaneous Revenues38.4Public Service GR / Consumption Tax103.5Total Misc. Taxes and Other Revenues\$ 927.8TOTAL GF REVENUES\$ 27,263.0	\$	1,639.4 20,356.5 16,165.0 4,191.4 ( <u>2,272.2</u> ) 18,084.3 394.3 4,815.6 420.8 25,354.3 277.9 38.4 41.0	\$	(145.5) (992.0) 389.5 (1,381.6) <u>17.7</u> (974.3) (31.1) 342.9 (173.0) (981.0) 8.7 11.6	2.8 % 4.0 3.0 6.9 ( <u>39.8)</u> 13.9 4.7 (0.6) 0.0 9.9 % 2.9 % 0.0	(6.4) % (1.2) 3.2 (15.0) ( <u>35.7)</u> 6.0 (5.0) (0.4) ( <u>15.0)</u> 3.2 % 2.8 %	\$	3,521.9 41,882.0 31,095.4 10,786.6 (6,090.8) 35,791.2 831.4 8,970.5 1,187.4 50,302.4	\$	3,390.4 40,953.3 31,833.2 9,120.0 ( <u>5,807.4</u> ) 35,145.9 809.3 9,652.3 915.8		(131.5) (928.7) 737.8 (1,666.6) <u>283.4</u> (645.3) (22.2)
Corporate Income\$1,784.9Individual Income Tax:Gross21,348.5Gross21,348.5Withholding15,775.5Nonwithholding5,573.0Refunds(2,289.9)Net19,058.6Insurance Company Premiums425.3State Sales & Use Tax4,472.7Wills, Suits, Deeds, & Contract Fees593.7Total Major Tax Sources\$26,335.2MISCELLANEOUS TAXES AND OTHER REVENUESAlcoholic Beverage State Tax269.2Bank Franchise Tax268.8Beer & Beverage Excise Tax42.0Corporate Franchise & Charter Fees62.3Excess & Other Fees from Officers(9.3)Estate & Gifts0.0Institutional Revenues2.2Interest & Rents110.0Licenses & Permits2.9Miscellaneous Taxes and Penalties279.8Other Miscellaneous Revenues38.4Public Service GR / Consumption Tax103.5Total Misc. Taxes and Other Revenues\$927.8\$TOTAL GF REVENUES\$20\$27,263.0	\$	20,356.5 16,165.0 4,191.4 ( <u>2,272.2</u> ) 18,084.3 394.3 4,815.6 420.8 25,354.3 25,354.3 277.9 38.4 41.0	- \$	(992.0) 389.5 (1,381.6) <u>17.7</u> (974.3) (31.1) 342.9 (173.0) (981.0) 8.7 11.6	4.0 3.0 6.9 ( <u>39.8)</u> 13.9 4.7 (0.6) 0.0 9.9 % 2.9 % 0.0	(1.2) 3.2 (15.0) (35.7) 6.0 (5.0) (0.4) (15.0) 3.2 % 2.8 %	- \$	41,882.0 31,095.4 10,786.6 ( <u>6,090.8</u> ) 35,791.2 831.4 8,970.5 <u>1,187.4</u> 50,302.4	_	40,953.3 31,833.2 9,120.0 ( <u>5,807.4</u> ) 35,145.9 809.3 9,652.3 915.8	\$	(928.7) 737.8 (1,666.6) <u>283.4</u> (645.3) (22.2)
Individual Income Tax:Gross21,348.5Withholding15,775.5Nonwithholding5,573.0Refunds(2,289.9)Net19,058.6Insurance Company Premiums425.3State Sales & Use Tax4,472.7Wills, Suits, Deeds, & Contract Fees593.7Total Major Tax Sources\$Alcoholic Beverage State Tax269.2Bank Franchise Tax268.2Beer & Beverage State Tax42.0Corporate Franchise & Charter Fees62.3Excess & Other Fees from Officers(9.3)Estate & Gifts0.0Institutional Revenues2.2Interest & Rents110.0Licenses & Permits2.9Miscellaneous Taxes and Penalties279.8Other Miscellaneous Revenues38.4Public Service GR / Consumption Tax103.5Total Misc. Taxes and Other Revenues\$ <b>TOTAL GF REVENUES\$</b> 27,263.0	\$	20,356.5 16,165.0 4,191.4 ( <u>2,272.2</u> ) 18,084.3 394.3 4,815.6 420.8 25,354.3 25,354.3 277.9 38.4 41.0	- \$	(992.0) 389.5 (1,381.6) <u>17.7</u> (974.3) (31.1) 342.9 (173.0) (981.0) 8.7 11.6	4.0 3.0 6.9 ( <u>39.8)</u> 13.9 4.7 (0.6) 0.0 9.9 % 2.9 % 0.0	(1.2) 3.2 (15.0) (35.7) 6.0 (5.0) (0.4) (15.0) 3.2 % 2.8 %	- \$	41,882.0 31,095.4 10,786.6 ( <u>6,090.8</u> ) 35,791.2 831.4 8,970.5 <u>1,187.4</u> 50,302.4	_	40,953.3 31,833.2 9,120.0 ( <u>5,807.4</u> ) 35,145.9 809.3 9,652.3 915.8	\$	737.8 (1,666.6) <u>283.4</u> (645.3) (22.2)
Gross21,348.5Withholding15,775.5Nonwithholding5,573.0Refunds(2,289.9)Net19,058.6Insurance Company Premiums425.3State Sales & Use Tax4,472.7Wills, Suits, Deeds, & Contract Fees593.7Total Major Tax Sources\$26,335.2 <b>MISCELLANEOUS TAXES AND OTHER REVUES</b> Alcoholic Beverage State Tax269.2Bank Franchise Tax268.2Beer & Beverage Excise Tax26.3Excess & Other Fees from Officers(9.3)Estate & Gifts0.0Institutional Revenues2.2Interest & Rents110.0Licenses & Permits2.9Miscellaneous Taxes and Penalties279.8Other Miscellaneous Revenues38.4Public Service GR / Consumption Tax103.5Total Misc. Taxes and Other Revenues\$ <b>TOTAL GF REVENUES\$1\$</b>		16,165.0 4,191.4 ( <u>2,272.2</u> ) 18,084.3 394.3 4,815.6 420.8 25,354.3 2277.9 38.4 41.0	·	389.5 (1,381.6) <u>17.7</u> (974.3) (31.1) 342.9 (173.0) (981.0) 8.7 11.6	3.0 6.9 ( <u>39.8)</u> 13.9 4.7 (0.6) <u>0.0</u> 9.9 % 2.9 % 0.0	3.2 (15.0) ( <u>35.7)</u> 6.0 (5.0) (0.4) ( <u>15.0)</u> 3.2 % 2.8 %	·	31,095.4 10,786.6 (6,090.8) 35,791.2 831.4 8,970.5 1,187.4 50,302.4	_ \$	31,833.2 9,120.0 (5,807.4) 35,145.9 809.3 9,652.3 915.8		737.8 (1,666.6) <u>283.4</u> (645.3) (22.2)
Withholding15,775.5 Nonwithholding5,573.0 (2,289.9) NetRefunds(2,289.9) Net19,058.6Insurance Company Premiums425.3State Sales & Use Tax4,472.7Wills, Suits, Deeds, & Contract Fees593.7Total Major Tax Sources\$Alcoholic Beverage State Tax\$Alcoholic Beverage State Tax269.2Bank Franchise Tax268.8Beer & Beverage Excise Tax42.0Corporate Franchise & Charter Fees62.3Excess & Other Fees from Officers(9.3)Estate & Gifts0.0Institutional Revenues2.2Interest & Rents110.0Licenses & Permits2.9Miscellaneous Taxes and Penalties279.8Other Miscellaneous Revenues38.4Public Service GR / Consumption Tax103.5Total Misc. Taxes and Other Revenues\$ <b>TOTAL GF REVENUES\$2\$2\$2\$222223232333333333433333333333333333333333</b> <td></td> <td>16,165.0 4,191.4 (<u>2,272.2</u>) 18,084.3 394.3 4,815.6 420.8 25,354.3 2277.9 38.4 41.0</br></br></td> <td>·</td> <td>389.5 (1,381.6) <u>17.7</u> (974.3) (31.1) 342.9 (173.0) (981.0) 8.7 11.6</td> <td>3.0 6.9 (<u>39.8)</u> 13.9 4.7 (0.6) <u>0.0</u> 9.9 % 2.9 % 0.0</td> <td>3.2 (15.0) (<u>35.7)</u> 6.0 (5.0) (0.4) (<u>15.0)</u> 3.2 % 2.8 %</td> <td>·</td> <td>31,095.4 10,786.6 (6,090.8) 35,791.2 831.4 8,970.5 1,187.4 50,302.4</td> <td>_ \$</td> <td>31,833.2 9,120.0 (5,807.4) 35,145.9 809.3 9,652.3 915.8</td> <td></td> <td>(1,666.6) <u>283.4</u> (645.3) (22.2)</td>		16,165.0 4,191.4 ( <u>2,272.2</u> ) 18,084.3 394.3 4,815.6 420.8 25,354.3 2277.9 	·	389.5 (1,381.6) <u>17.7</u> (974.3) (31.1) 342.9 (173.0) (981.0) 8.7 11.6	3.0 6.9 ( <u>39.8)</u> 13.9 4.7 (0.6) <u>0.0</u> 9.9 % 2.9 % 0.0	3.2 (15.0) ( <u>35.7)</u> 6.0 (5.0) (0.4) ( <u>15.0)</u> 3.2 % 2.8 %	·	31,095.4 10,786.6 (6,090.8) 35,791.2 831.4 8,970.5 1,187.4 50,302.4	_ \$	31,833.2 9,120.0 (5,807.4) 35,145.9 809.3 9,652.3 915.8		(1,666.6) <u>283.4</u> (645.3) (22.2)
Nonwithholding5,573.0Refunds(2,289.9)Net19,058.6Insurance Company Premiums425.3State Sales & Use Tax4,472.7Wills, Suits, Deeds, & Contract Fees593.7Total Major Tax Sources\$Alcoholic Beverage State Tax\$Alcoholic Beverage State Tax269.2Bank Franchise Tax268.8Beer & Beverage Excise Tax26.3Excess & Other Fees from Officers(9.3)Estate & Gifts0.0Institutional Revenues2.2Interest & Rents110.0Licenses & Permits2.9Miscellaneous Taxes and Penalties279.8Other Miscellaneous Revenues38.4Public Service GR / Consumption Tax103.5Total Misc. Taxes and Other Revenues\$Public REVENUES\$20027.8COTAL GF REVENUES\$201\$202\$203\$204\$205\$205\$206\$206\$207.8207.8208\$209\$209\$200\$201\$202\$203\$204\$205\$205\$206\$206\$207.8\$208\$209\$209\$201\$ </td <td></td> <td>4,191.4 (2,272.2) 18,084.3 394.3 4,815.6 420.8 25,354.3 277.9 38.4 41.0</td> <td>·</td> <td>(1,381.6) <u>17.7</u> (974.3) (31.1) 342.9 (173.0) (981.0) 8.7 11.6</td> <td>6.9 (<u>39.8)</u> 13.9 4.7 (0.6) <u>0.0</u> 9.9 % 2.9 % 0.0</td> <td>(15.0) (<u>35.7)</u> 6.0 (5.0) (0.4) (<u>15.0)</u> 3.2 % 2.8 %</td> <td>·</td> <td>10,786.6 (6,090.8) 35,791.2 831.4 8,970.5 1,187.4 50,302.4</td> <td>_ \$</td> <td>9,120.0 (<u>5,807.4</u>) 35,145.9 809.3 9,652.3 915.8</td> <td></td> <td>(1,666.6) <u>283.4</u> (645.3) (22.2)</td>		4,191.4 (2,272.2) 18,084.3 394.3 4,815.6 420.8 25,354.3 277.9 38.4 41.0	·	(1,381.6) <u>17.7</u> (974.3) (31.1) 342.9 (173.0) (981.0) 8.7 11.6	6.9 ( <u>39.8)</u> 13.9 4.7 (0.6) <u>0.0</u> 9.9 % 2.9 % 0.0	(15.0) ( <u>35.7)</u> 6.0 (5.0) (0.4) ( <u>15.0)</u> 3.2 % 2.8 %	·	10,786.6 (6,090.8) 35,791.2 831.4 8,970.5 1,187.4 50,302.4	_ \$	9,120.0 ( <u>5,807.4</u> ) 35,145.9 809.3 9,652.3 915.8		(1,666.6) <u>283.4</u> (645.3) (22.2)
Refunds(2,289,9) NetNet19,058.6Insurance Company Premiums425.3State Sales & Use Tax4,472.7Wills, Suits, Deeds, & Contract Fees593.7Total Major Tax Sources\$26,335.2MISCELLANEOUS TAXES AND OTHER REVENUESAlcoholic Beverage State Tax\$Beer & Beverage Excise Tax26.8Beer & Beverage Excise Tax42.0Corporate Franchise & Charter Fees62.3Excess & Other Fees from Officers(9.3)Estate & Gifts0.0Institutional Revenues2.2Interest & Rents110.0Licenses & Permits2.9Miscellaneous Taxes and Penalties279.8Other Miscellaneous Revenues38.4Public Service GR / Consumption Tax103.5Total Misc. Taxes and Other Revenues\$927.8\$TOTAL GF REVENUES\$20\$21\$21\$2227,263.0		(2,272.2) 18,084.3 394.3 4,815.6 420.8 25,354.3 277.9 38.4 41.0	·	17.7           (974.3)           (31.1)           342.9           (173.0)           (981.0)           8.7           11.6	( <u>39.8)</u> 13.9 4.7 (0.6) 0.0 9.9 % 2.9 % 0.0	( <u>35.7)</u> 6.0 (5.0) (0.4) ( <u>15.0)</u> 3.2 % 2.8 %	·	(6,090.8) 35,791.2 831.4 8,970.5 1,187.4 50,302.4	\$	( <u>5,807.4)</u> 35,145.9 809.3 9,652.3 915.8		<u>283.4</u> (645.3) (22.2)
Net19,058.6Insurance Company Premiums425.3State Sales & Use Tax4,472.7Wills, Suits, Deeds, & Contract Fees593.7Total Major Tax Sources\$26,335.2 <b>MISCELLANEOUS TAXES AND OTHER REVENUES</b> Alcoholic Beverage State Tax\$26.8Beer & Beverage Excise Tax26.8Beer & Beverage Excise Tax42.0Corporate Franchise & Charter Fees62.3Excess & Other Fees from Officers(9.3)Estate & Gifts0.0Institutional Revenues2.2Interest & Rents110.0Licenses & Permits2.9Miscellaneous Taxes and Penalties279.8Other Miscellaneous Revenues38.4Public Service GR / Consumption Tax103.5Total Misc. Taxes and Other Revenues\$ <b>TOTAL GF REVENUES\$27.8</b>		18,084.3 394.3 4,815.6 420.8 25,354.3 277.9 38.4 41.0	·	(974.3) (31.1) 342.9 (173.0) (981.0) 8.7 11.6	13.9 4.7 (0.6) 0.0 9.9 % 2.9 % 0.0	6.0 (5.0) (0.4) (15.0) 3.2 % 2.8 %	·	35,791.2 831.4 8,970.5 1,187.4 50,302.4	- \$	35,145.9 809.3 9,652.3 915.8		(645.3) (22.2)
Insurance Company Premiums425.3State Sales & Use Tax4,472.7Wills, Suits, Deeds, & Contract Fees593.7Total Major Tax Sources\$26,335.2 <b>MISCELLANEOUS TAXES AND OTHER REVENUES</b> Alcoholic Beverage State Tax\$26.8Beer & Beverage Excise Tax26.8Beer & Beverage Excise Tax42.0Corporate Franchise & Charter Fees62.3Excess & Other Fees from Officers(9.3)Estate & Gifts0.0Institutional Revenues2.2Interest & Rents110.0Licenses & Permits2.9Miscellaneous Taxes and Penalties279.8Other Miscellaneous Revenues38.4Public Service GR / Consumption Tax103.5Total Misc. Taxes and Other Revenues\$927.8\$ <b>TOTAL GF REVENUES</b> \$ <b>22</b> Licenses\$ <b>22</b> Total GF REVENUES\$ <b>22233333333343434343435555657677771111111111</b>		394.3 4,815.6 420.8 25,354.3 277.9 38.4 41.0	·	(31.1) 342.9 (173.0) (981.0) 8.7 11.6	4.7 (0.6) 0.0 9.9 % 2.9 % 0.0	(5.0) (0.4) (15.0) 3.2 % 2.8 %	·	831.4 8,970.5 1,187.4 50,302.4	\$	809.3 9,652.3 915.8		(22.2)
State Sales & Use Tax4,472.7Wills, Suits, Deeds, & Contract Fees593.7Total Major Tax Sources\$26,335.2MISCELLANEOUS TAXES AND OTHER REVENUESAlcoholic Beverage State Tax\$26,02Bank Franchise Tax269.2Bank Franchise Tax26.8Beer & Beverage Excise Tax42.0Corporate Franchise & Charter Fees62.3Excess & Other Fees from Officers(9.3)Estate & Gifts0.0Institutional Revenues2.2Interest & Rents110.0Licenses & Permits2.9Miscellaneous Taxes and Penalties279.8Other Miscellaneous Revenues38.4Public Service GR / Consumption Tax103.5Total Misc. Taxes and Other Revenues\$927.8\$TOTAL GF REVENUES\$2127,263.0		4,815.6 420.8 25,354.3 277.9 38.4 41.0	·	342.9 (173.0) (981.0) 8.7 11.6	(0.6) 0.0 9.9 % 2.9 % 0.0	(0.4) (15.0) 3.2 % 2.8 %	·	8,970.5 1,187.4 50,302.4	\$	9,652.3 915.8		• • •
Wills, Suits, Deeds, & Contract Fees593.7Total Major Tax Sources\$26,335.2 <b>MISCELLANEOUS TAXES AND OTHER REVENUES</b> Alcoholic Beverage State Tax\$269.2Bank Franchise Tax26.8Beer & Beverage Excise Tax42.0Corporate Franchise & Charter Fees62.3Excess & Other Fees from Officers(9.3)Estate & Gifts0.0Institutional Revenues2.2Interest & Rents110.0Licenses & Permits2.9Miscellaneous Taxes and Penalties279.8Other Miscellaneous Revenues38.4Public Service GR / Consumption Tax103.5Total Misc. Taxes and Other Revenues\$ <b>10TAL GF REVENUES\$20\$20\$20\$20\$20\$20\$20\$20\$20\$20\$20\$20\$21\$22\$23\$24\$25\$27\$27\$27\$27\$27\$27\$27\$27\$28\$29\$29\$20\$21\$22</b>		420.8 25,354.3 277.9 38.4 41.0	·	(173.0) (981.0) 8.7 11.6	0.0 9.9 % 2.9 % 0.0	(15.0) 3.2 % 2.8 %	·	1,187.4 50,302.4	\$	915.8		681.8
Total Major Tax Sources26,335.2MISCELLANEOUS TAXES AND OTHER REVENUESAlcoholic Beverage State Tax269.2Bank Franchise Tax26.8Beer & Beverage Excise Tax42.0Corporate Franchise & Charter Fees62.3Excess & Other Fees from Officers(9.3)Estate & Gifts0.0Institutional Revenues2.2Interest & Rents110.0Licenses & Permits2.9Miscellaneous Taxes and Penalties279.8Other Miscellaneous Revenues38.4Public Service GR / Consumption Tax103.5Total Misc. Taxes and Other Revenues\$277.8\$277.8277.8		25,354.3 277.9 38.4 41.0	·	(981.0) 8.7 11.6	9.9 % 2.9 % 0.0	3.2 %	·	50,302.4	\$			
MISCELLANEOUS TAXES AND OTHER REVENUESAlcoholic Beverage State Tax269.2Bank Franchise Tax26.8Beer & Beverage Excise Tax42.0Corporate Franchise & Charter Fees62.3Excess & Other Fees from Officers(9.3)Estate & Gifts0.0Institutional Revenues2.2Interest & Rents110.0Licenses & Permits2.9Miscellaneous Taxes and Penalties279.8Other Miscellaneous Revenues38.4Public Service GR / Consumption Tax103.5Total Misc. Taxes and Other Revenues\$ 27.8TOTAL GF REVENUES\$ 27,263.0		277.9 38.4 41.0	·	8.7 11.6	2.9 % 0.0	2.8 %	·		\$	49.913.6	_	(271.7)
Alcoholic Beverage State Tax\$269.2Bank Franchise Tax26.8Beer & Beverage Excise Tax42.0Corporate Franchise & Charter Fees62.3Excess & Other Fees from Officers(9.3)Estate & Gifts0.0Institutional Revenues2.2Interest & Rents110.0Licenses & Permits2.9Miscellaneous Taxes and Penalties279.8Other Miscellaneous Revenues38.4Public Service GR / Consumption Tax103.5Total Misc. Taxes and Other Revenues\$ <b>STOTAL GF REVENUES\$27</b> ,263.0	\$	38.4 41.0	\$	11.6	0.0		\$				\$	(388.9)
Bank Franchise Tax26.8Beer & Beverage Excise Tax42.0Corporate Franchise & Charter Fees62.3Excess & Other Fees from Officers(9.3)Estate & Gifts0.0Institutional Revenues2.2Interest & Rents110.0Licenses & Permits2.9Miscellaneous Taxes and Penalties279.8Other Miscellaneous Revenues38.4Public Service GR / Consumption Tax103.5Total Misc. Taxes and Other Revenues\$927.8TOTAL GF REVENUES\$27,263.0	\$	38.4 41.0	\$	11.6	0.0		\$					
Beer & Beverage Excise Tax42.0Corporate Franchise & Charter Fees62.3Excess & Other Fees from Officers(9.3)Estate & Gifts0.0Institutional Revenues2.2Interest & Rents110.0Licenses & Permits2.9Miscellaneous Taxes and Penalties279.8Other Miscellaneous Revenues38.4Public Service GR / Consumption Tax103.5Total Misc. Taxes and Other Revenues927.8TOTAL GF REVENUES\$ 27,263.0		41.0				12		530.8	\$	548.3	\$	17.5
Corporate Franchise & Charter Fees62.3Excess & Other Fees from Officers(9.3)Estate & Gifts0.0Institutional Revenues2.2Interest & Rents110.0Licenses & Permits2.9Miscellaneous Taxes and Penalties279.8Other Miscellaneous Revenues38.4Public Service GR / Consumption Tax103.5Total Misc. Taxes and Other Revenues927.8TOTAL GF REVENUES\$ 27,263.0				(1.0)		1.5		53.6		76.3		22.7
Excess & Other Fees from Officers(9.3)Estate & Gifts0.0Institutional Revenues2.2Interest & Rents110.0Licenses & Permits2.9Miscellaneous Taxes and Penalties279.8Other Miscellaneous Revenues38.4Public Service GR / Consumption Tax103.5Total Misc. Taxes and Other Revenues927.8TOTAL GF REVENUES\$ 27,263.0		70 /			0.0	1.3		84.0		81.5		(2.5)
Estate & Gifts0.0Institutional Revenues2.2Interest & Rents110.0Licenses & Permits2.9Miscellaneous Taxes and Penalties279.8Other Miscellaneous Revenues38.4Public Service GR / Consumption Tax103.5Total Misc. Taxes and Other Revenues\$ 927.8TOTAL GF REVENUES\$ 27,263.0		19.4		17.1	0.0	1.3		124.6		157.9		33.3
Institutional Revenues2.2Interest & Rents110.0Licenses & Permits2.9Miscellaneous Taxes and Penalties279.8Other Miscellaneous Revenues38.4Public Service GR / Consumption Tax103.5Total Misc. Taxes and Other Revenues\$ 927.8TOTAL GF REVENUES\$ 27,263.0		(12.6)		(3.3)	0.0	(1.3)		(18.6)		(25.1)		(6.5)
Interest & Rents110.0Licenses & Permits2.9Miscellaneous Taxes and Penalties279.8Other Miscellaneous Revenues38.4Public Service GR / Consumption Tax103.5Total Misc. Taxes and Other Revenues\$ 927.8TOTAL GF REVENUES\$ 27,263.0		0.0		0.0	n/a	n/a		0.0		0.0		n/a
Licenses & Permits2.9Miscellaneous Taxes and Penalties279.8Other Miscellaneous Revenues38.4Public Service GR / Consumption Tax103.5Total Misc. Taxes and Other Revenues927.8TOTAL GF REVENUES\$ 27,263.0		2.5		0.3	0.0	1.3		4.4		4.9		0.5
Miscellaneous Taxes and Penalties279.8Other Miscellaneous Revenues38.4Public Service GR / Consumption Tax103.5Total Misc. Taxes and Other Revenues927.8TOTAL GF REVENUES\$ 27,263.0		124.4		14.4	11.8	1.3		208.4		247.1		38.7
Other Miscellaneous Revenues38.4Public Service GR / Consumption Tax103.5Total Misc. Taxes and Other Revenues927.8TOTAL GF REVENUES\$ 27,263.0		4.7		1.8	0.0	1.3		5.8		9.3		3.5
Public Service GR / Consumption Tax       103.5         Total Misc. Taxes and Other Revenues       927.8         TOTAL GF REVENUES       \$ 27,263.0		300.0		20.2	1.6	2.7		555.1		592.2		37.1
Total Misc. Taxes and Other Revenues927.8TOTAL GF REVENUES27,263.0		34.7		(3.7)	0.0	(13.8)		76.8		75.0		(1.8)
TOTAL GF REVENUES \$ 27,263.0		105.9	_	2.4	0.0	1.3	_	207.0	_	210.4		3.4
	\$	996.3	\$	68.5	2.6 %	1.5 %	\$	1,831.9	\$	1,977.9	\$	146.0
	\$	26,350.6	\$	(912.5)	9.6 %	3.2 %	\$	52,134.3	\$	51,891.5	\$	(242.9)
TRANSFERS												
A.B.C. Profits \$ 116.0	\$	116.0	\$	0.0	3.5 %	(11.7) %	\$	228.0	\$	247.4	\$	19.4
Sales Tax (0.375%) 521.5		572.3		50.8	2.9	2.4	•	1,028.4	•	1,131.1		102.7
Transfers Per Appropriations Act 95.7		87.9		(7.8)	0.0	1.2		191.4		174.8		(16.6)
Total Transfers \$ 733.2	~		\$	43.0	2.6 %	(0.1) %	\$	1,447.9	\$	1,553.3	\$	105.4
TOTAL GENERAL FUND \$ 27,996.2	\$		\$	(869.5)	9.4 %	3.1 %	\$	53,582.2	\$	53,444.8	\$	(137.4)

The Official forecast is based on the October 2021 IHS Markit Standard Outlook and the corresponding Virginia state forecast developed by the Department of Taxation and incorporates actions of the General Assembly 2022 special session, Chapter 2.

The November forecast is based on the October 2022 IHS Markit Pessimistic Outlook and the corresponding Virginia state forecast developed by the Department of Taxation with recommendations from JABE.

#### The November Pessimistic General Fund Forecast for Fiscal Years 2025-26

(Dollars in Millions)

November 21, 2022

		Fiscal Ye	ar 2025		Fiscal Ye	ar 2026		2025-2026	Biennium
		lovember Forecast	% Growth Over FY 24	I	November Forecast	% Growth Over FY 25		lovember Forecast	% Growth Over 22-24
MAJOR TAX SOURCES		0.0000							
Corporate Income	\$	1,845.8	12.6 %	\$	1,953.7	5.8 %	\$	3,799.5	8.7 %
Individual Income Tax:	Ψ	1,040.0	12.0 /0	Ψ	1,000.7	0.0 %	Ψ	0,700.0	0.7 7
Gross		21,310.7	4.7		22,265.3	4.5		43,576.0	5.3
Withholding		16,824.3	4.1		17,506.9	4.1		34,331.2	17.0
Nonwithholding		4,486.3	7.0		4,758.5	6.1		9,244.8	(23.1)
Refunds		(2,272.7)	0.0		(2,349.7)	3.4		(4,622.4)	26.1
Net		19,038.0	5.3		19,915.7	4.6		38,953.6	3.3
Insurance Company Premiums		412.0	4.5		422.7	2.6		834.7	5.7
State Sales & Use Tax		4,987.1	3.6		5,190.5	4.1		10,177.6	16.7
Wills, Suits, Deeds, & Contract Fees		448.1	6.5		466.0	4.0		914.1	(31.5)
Total Major Tax Sources	\$	26,731.0	5.4 %	\$	27,948.6	4.6 %	\$	54,679.6	5.0 %
MISCELLANEOUS TAXES AND OTHER REVE	NUES								
Alcoholic Beverage State Tax	\$	284.1	2.2 %	\$	287.8	1.3 %	\$	571.9	11.2 %
Bank Franchise Tax		38.9	1.3		39.4	1.3		78.3	21.9
Beer & Beverage Excise Tax		41.6	1.3		42.1	1.3		83.7	2.0
Corporate Franchise & Charter Fees		80.5	1.3		81.5	1.3		162.0	16.7
Excess & Other Fees from Officers		(12.8)	1.3		(13.0)	1.3		(25.8)	(1.8)
Estate & Gifts		0.0	n/a		0.0	n/a		0.0	n/a
Institutional Revenues		2.5	1.3		2.5	1.3		5.0	7.6
Interest & Rents		126.0	1.3		127.6	1.3		253.6	58.2
Licenses & Permits		4.8	1.3		4.8	1.3		9.6	26.4
Miscellaneous Taxes and Penalties		283.9	(5.4)		287.5	1.3		571.4	7.9
Other Miscellaneous Revenues		35.2	1.3		35.6	1.3		70.8	(8.7)
Public Service GR / Consumption Tax	_	107.3	1.3	_	108.7	1.3	_	215.9	6.0
Total Misc. Taxes and Other Revenues	\$	991.8	(0.5) %	\$	1,004.7	1.3 %	\$	1,996.5	13.6 %
TOTAL GF REVENUES	\$	27,722.7	5.2 %	\$	28,953.3	4.4 %	\$	56,676.0	5.3 %
TRANSFERS									
A.B.C. Profits	\$	113.8	(1.9) %	\$	115.3	1.3 %	\$	229.1	(32.8) %
Sales Tax (0.375%)		593.2	3.7		617.5	4.1		1,210.7	23.4
Transfers Per Appropriations Act		89.0	1.3		90.2	1.3		179.2	(28.7)
Total Transfers	\$	796.0	2.6 %	\$	823.0	3.4 %	\$	1,619.0	2.9 %
TOTAL GENERAL FUND	\$	28,518.8	5.1 %	\$	29,776.3	4.4 %	\$	58,295.0	5.3 %

The November forecast is based on the October 2022 IHS Markit Pessimistic Outlook and the corresponding Virginia state forecast developed by the Department of Taxation with recommendations from JABE.

AJOR TAX SOURCES Corporate Income Individual Income Tax: Gross Withholding Nonwithholding Refunds Net Insurance Company Premiums State Sales & Use Tax Wills, Suits, Deeds, & Contract Fees Total Major Tax Sources ISCELLANEOUS TAXES AND OTHER F Alcoholic Beverage State Tax Bank Franchise Tax Beer & Beverage Excise Tax Corporate Franchise & Charter Fees Excess & Other Fees from Officers	I	Official		November			0/ /	Growth Over FY22		
Corporate Income Individual Income Tax: Gross Withholding Nonwithholding Refunds Net Insurance Company Premiums State Sales & Use Tax Wills, Suits, Deeds, & Contract Fees Total Major Tax Sources ISCELLANEOUS TAXES AND OTHER F Alcoholic Beverage State Tax Bank Franchise Tax Beer & Beverage Excise Tax Corporate Franchise & Charter Fees		Forecast		Forecast		Change	% Grow	h Over FY22 November		
Corporate Income Individual Income Tax: Gross Withholding Nonwithholding Refunds Net Insurance Company Premiums State Sales & Use Tax Wills, Suits, Deeds, & Contract Fees Total Major Tax Sources ISCELLANEOUS TAXES AND OTHER F Alcoholic Beverage State Tax Bank Franchise Tax Beer & Beverage Excise Tax Corporate Franchise & Charter Fees		breddst		rorcoast		onange		November		
Gross Withholding Nonwithholding Refunds Net Insurance Company Premiums State Sales & Use Tax Wills, Suits, Deeds, & Contract Fees Total Major Tax Sources <b>ISCELLANEOUS TAXES AND OTHER F</b> Alcoholic Beverage State Tax Bank Franchise Tax Beer & Beverage Excise Tax Corporate Franchise & Charter Fees	\$	1,737.0	\$	1,906.0	\$	169.0	(13.6) %	(3.7) %		
Withholding Nonwithholding Refunds Net Insurance Company Premiums State Sales & Use Tax Wills, Suits, Deeds, & Contract Fees Total Major Tax Sources ISCELLANEOUS TAXES AND OTHER F Alcoholic Beverage State Tax Bank Franchise Tax Beer & Beverage Excise Tax Corporate Franchise & Charter Fees										
Nonwithholding Refunds Net Insurance Company Premiums State Sales & Use Tax Wills, Suits, Deeds, & Contract Fees Total Major Tax Sources ISCELLANEOUS TAXES AND OTHER F Alcoholic Beverage State Tax Bank Franchise Tax Beer & Beverage Excise Tax Corporate Franchise & Charter Fees		20,533.5		21,281.8		748.3	(0.4)	(3.9)		
Refunds Net Insurance Company Premiums State Sales & Use Tax Wills, Suits, Deeds, & Contract Fees Total Major Tax Sources ISCELLANEOUS TAXES AND OTHER F Alcoholic Beverage State Tax Bank Franchise Tax Beer & Beverage Excise Tax Corporate Franchise & Charter Fees		15,319.9		16,068.2		748.3	0.3	4.7		
Net Insurance Company Premiums State Sales & Use Tax Wills, Suits, Deeds, & Contract Fees Total Major Tax Sources ISCELLANEOUS TAXES AND OTHER F Alcoholic Beverage State Tax Bank Franchise Tax Beer & Beverage Excise Tax Corporate Franchise & Charter Fees		5,213.6		5,213.6		0.0	(2.5)	(23.4)		
Insurance Company Premiums State Sales & Use Tax Wills, Suits, Deeds, & Contract Fees Total Major Tax Sources ISCELLANEOUS TAXES AND OTHER F Alcoholic Beverage State Tax Bank Franchise Tax Beer & Beverage Excise Tax Corporate Franchise & Charter Fees		<u>(3,800.9)</u>		<u>(3,360.2)</u>		440.7	<u>88.1</u>	<u>93.1</u>		
State Sales & Use Tax Wills, Suits, Deeds, & Contract Fees Total Major Tax Sources ISCELLANEOUS TAXES AND OTHER F Alcoholic Beverage State Tax Bank Franchise Tax Beer & Beverage Excise Tax Corporate Franchise & Charter Fees		16,732.6		17,921.6		1,189.0	(10.0)	(12.2)		
Wills, Suits, Deeds, & Contract Fees Total Major Tax Sources ISCELLANEOUS TAXES AND OTHER F Alcoholic Beverage State Tax Bank Franchise Tax Beer & Beverage Excise Tax Corporate Franchise & Charter Fees		406.1		415.0		8.9	(3.1)	(2.8)		
Total Major Tax Sources <b>ISCELLANEOUS TAXES AND OTHER F</b> Alcoholic Beverage State Tax Bank Franchise Tax Beer & Beverage Excise Tax Corporate Franchise & Charter Fees		4,497.8		4,936.7		438.9	1.4	8.3		
SCELLANEOUS TAXES AND OTHER F Alcoholic Beverage State Tax Bank Franchise Tax Beer & Beverage Excise Tax Corporate Franchise & Charter Fees	_	593.7	-	495.0	_	(98.7)	(8.8)	(24.3)		
Alcoholic Beverage State Tax Bank Franchise Tax Beer & Beverage Excise Tax Corporate Franchise & Charter Fees	\$	23,967.2	\$	25,674.3	\$	1,707.1	(8.2) %	(8.4) %		
Bank Franchise Tax Beer & Beverage Excise Tax Corporate Franchise & Charter Fees	REV	ENUES								
Beer & Beverage Excise Tax Corporate Franchise & Charter Fees	\$	261.6	\$	270.4	\$	8.8	1.3 %	3.9 %		
Corporate Franchise & Charter Fees		26.8		37.9		11.1	0.0	1.3		
•		42.0		40.5		(1.5)	0.0	1.3		
Excess & Other Fees from Officers		62.3		78.4		16.1	0.0	1.3		
		(9.3)		(12.5)		(3.2)	0.0	1.3		
Estate & Gifts		0.0		0.0		0.0	n/a	n/a		
Institutional Revenues		2.2		2.4		0.2	0.0	1.3		
Interest & Rents		98.4		122.8		24.4	10.4 %	59.9		
Licenses & Permits		2.9		4.6		1.7	0.0 %	1.3		
Miscellaneous Taxes and Penalties		275.3		292.2		16.9	1.3 %	5.1		
Other Miscellaneous Revenues		38.4		40.3		1.9	0.0 %	1.1		
Public Service GR / Consumption Tax	_	103.5	_	104.5	_	1.0	0.0 %	1.9		
Total Misc. Taxes and Other Revenues	\$	904.1	\$	981.6	\$	77.5	1.8 %	8.2 %		
DTAL GF REVENUES	\$	24,871.3	\$	26,655.9	\$	1,784.6	(7.9) %	(7.9) %		
RANSFERS										
A.B.C. Profits	\$	112.1	\$	131.4	\$	19.3	(23.6) %	(19.3) %		
Sales Tax (0.375%)	-	506.9	Ŧ	569.9	+	63.0	(5.1)	9.1		
Transfers Per Appropriations Act		95.7		86.9		(8.8)	(22.2)	(32.6)		
Total Transfers	\$	714.7	\$	788.2	\$	73.5	(11.1) %	(3.2) %		
DTAL GENERAL FUND	\$	25,586.0	\$	27,444.1		1,858.1	(8.0) %	(7.7) %		

#### The Official to November Optimistic General Fund Forecast for Fiscal Year 2023

(Dollars in Millions)

November 21, 2022

The Official forecast is based on the October 2021 IHS Markit Standard Outlook and the corresponding Virginia state forecast developed by the Department of Taxation and incorporates actions of the General Assembly 2022 special session, Chapter 2.

The November forecast is based on the October 2022 IHS Markit Optimistic Outlook and the corresponding Virginia state forecast developed by the Department of Taxation with recommendations from JABE.

### The Official to November Optimistic General Fund Forecast for Fiscal Year 2024 (Dollars in Millions)

November 21, 2022

	Fiscal Year 2024								2022-2024 Biennium					
		Official <sup>=</sup> orecast		November Forecast		Change	% Growth Official	November		Official Forecast		lovember Forecast		Change
		Olecast		FUIECasi		Jilange	Unicial	November		FUIECasi		FUIECasi		Shange
MAJOR TAX SOURCES														
Corporate Income	\$	1,784.9	\$	1,822.7	\$	37.8	2.8 %	(4.4) %	\$	3,521.9	\$	3,728.7	\$	206.8
Individual Income Tax:														
Gross		21,348.5		21,722.7		374.2	4.0	2.1		41,882.0		43,004.5		1,122.5
Withholding		15,775.5		16,710.0		934.5	3.0	4.0		31,095.4		32,778.2		1,682.8
Nonwithholding		5,573.0		5,012.7		(560.3)	6.9	(3.9)		10,786.6		10,226.3		(560.3)
Refunds		<u>(2,289.9)</u>		(2,049.4)		240.5	(39.8)	<u>(39.0)</u>		(6,090.8)		(5,409.6)		<u>681.2</u>
Net		19,058.6		19,673.3		614.7	13.9	9.8		35,791.2		37,594.9		1,803.7
Insurance Company Premiums		425.3		394.3		(31.1)	4.7	(5.0)		831.4		809.3		(22.2)
State Sales & Use Tax		4,472.7		4,979.0		506.3	(0.6)	0.9		8,970.5		9,915.7		945.2
Wills, Suits, Deeds, & Contract Fees	_	593.7	_	420.8	_	(173.0)	0.0	(15.0)	_	1,187.4	_	915.8	_	(271.7)
Total Major Tax Sources	\$	26,335.2	\$	27,290.0	\$	954.7	9.9 %	6.3 %	\$	50,302.4	\$	52,964.3	\$	2,661.8
MISCELLANEOUS TAXES AND OTHER	r re	VENUES												
Alcoholic Beverage State Tax	\$	269.2	\$	277.9	\$	8.7	2.9 %	2.8 %	\$	530.8	\$	548.3	\$	17.5
Bank Franchise Tax		26.8		38.4		11.6	0.0	1.3		53.6		76.3		22.7
Beer & Beverage Excise Tax		42.0		41.0		(1.0)	0.0	1.3		84.0		81.5		(2.5)
Corporate Franchise & Charter Fees		62.3		79.4		17.1	0.0	1.3		124.6		157.9		33.3
Excess & Other Fees from Officers		(9.3)		(12.6)		(3.3)	0.0	(1.3)		(18.6)		(25.1)		(6.5)
Estate & Gifts		0.0		0.0		0.0	n/a	n/a		0.0		0.0		n/a
Institutional Revenues		2.2		2.5		0.3	0.0	1.3		4.4		4.9		0.5
Interest & Rents		110.0		124.4		14.4	11.8	1.3		208.4		247.1		38.7
Licenses & Permits		2.9		4.7		1.8	0.0	1.3		5.8		9.3		3.5
Miscellaneous Taxes and Penalties		279.8		300.0		20.2	1.6	2.7		555.1		592.2		37.1
Other Miscellaneous Revenues		38.4		34.7		(3.7)	0.0	(13.8)		76.8		75.0		(1.8)
Public Service GR / Consumption Tax	_	103.5	_	105.9	_	2.4	0.0	1.3	_	207.0	_	210.4	_	3.4
Total Misc. Taxes and Other Revenues	\$	927.8	\$	996.3	\$	68.5	2.6 %	1.5 %	\$	1,831.9	\$	1,977.9	\$	146.0
TOTAL GF REVENUES	\$	27,263.0	\$	28,286.3	\$	1,023.2	9.6 %	6.1 %	\$	52,134.3	\$	54,942.2	\$	2,807.8
TRANSFERS														
A.B.C. Profits	\$	116.0	\$	116.0	\$	0.0	3.5 %	(11.7) %	\$	228.0	\$	247.4	\$	19.4
Sales Tax (0.375%)		521.5		590.2		68.7	2.9	3.6	•	1,028.4		1,160.1		131.7
Transfers Per Appropriations Act		95.7		87.9		(7.8)	0.0	1.2		191.4		174.8		(16.6)
Total Transfers	\$	733.2	\$	794.1	\$	60.9	2.6 %	0.7 %	\$	1,447.9	\$	1,582.3	\$	134.4
TOTAL GENERAL FUND	\$	27,996.2	\$	29,080.4	\$	1,084.1	9.4 %	6.0 %	\$	53,582.2	\$	56,524.5	\$	2,942.3

The Official forecast is based on the October 2021 IHS Markit Standard Outlook and the corresponding Virginia state forecast developed by the Department of Taxation and incorporates actions of the General Assembly 2022 special session, Chapter 2.

The November forecast is based on the October 2022 IHS Markit Optimistic Outlook and the corresponding Virginia state forecast developed by the Department of Taxation with recommendations from JABE.

#### The November Optimistic General Fund Forecast for Fiscal Years 2025-26

(Dollars in Millions)

November 21, 2022

		Fiscal Ye	ar 2025	Fiscal Year 2026				2025-2026	Biennium
		lovember	% Growth		November	% Growth		November	% Growth
		Forecast	Over FY 24		Forecast	Over FY 25		Forecast	Over 22-24
MAJOR TAX SOURCES									
Corporate Income	\$	2,013.9	10.5 %	\$	2,095.7	4.1 %	\$	4,109.6	17.6 %
Individual Income Tax:									
Gross		23,101.2	6.3		24,372.3	5.5		47,473.5	14.7
Withholding		17,736.1	6.1		18,729.3	5.6		36,465.4	24.2
Nonwithholding		5,365.1	7.0		5,643.0	5.2		11,008.1	(8.5)
Refunds		(2,000.1)	(2.4)		(2,067.4)	<u>3.4</u>		(4,067.5)	<u>10.9</u>
Net		21,101.1	7.3		22,304.9	5.7		43,406.0	15.1
Insurance Company Premiums		412.0	4.5		422.7	2.6		834.7	5.7
State Sales & Use Tax		5,182.5	4.1		5,393.7	4.1		10,576.1	21.2
Wills, Suits, Deeds, & Contract Fees	_	448.1	6.5	-	466.0	4.0	_	914.1	(31.5)
Total Major Tax Sources	\$	29,157.5	6.8 %	\$	30,683.1	5.2 %	\$	59,840.6	15.0 %
MISCELLANEOUS TAXES AND OTHER REVE	NUES								
Alcoholic Beverage State Tax	\$	284.1	2.2 %	\$	287.8	1.3 %	\$	571.9	11.2 %
Bank Franchise Tax		38.9	1.3		39.4	1.3		78.3	21.9
Beer & Beverage Excise Tax		41.6	1.3		42.1	1.3		83.7	2.0
Corporate Franchise & Charter Fees		80.5	1.3		81.5	1.3		162.0	16.7
Excess & Other Fees from Officers		(12.8)	1.3		(13.0)	1.3		(25.8)	(1.8)
Estate & Gifts		0.0	n/a		0.0	n/a		0.0	n/a
Institutional Revenues		2.5	1.3		2.5	1.3		5.0	7.6
Interest & Rents		126.0	1.3		127.6	1.3		253.6	58.2
Licenses & Permits		4.8	1.3		4.8	1.3		9.6	26.4
Miscellaneous Taxes and Penalties		283.9	(5.4)		287.5	1.3		571.4	7.9
Other Miscellaneous Revenues		35.2	1.3		35.6	1.3		70.8	(8.7)
Public Service GR / Consumption Tax	_	107.3	1.3	-	108.7	1.3	_	215.9	6.0
Total Misc. Taxes and Other Revenues	\$	991.8	(0.5) %	\$	1,004.7	1.3 %	\$	1,996.5	13.6 %
TOTAL GF REVENUES	\$	30,149.3	6.6 %	\$	31,687.7	5.1 %	\$	61,837.0	14.9 %
TRANSFERS									
A.B.C. Profits	\$	113.8	(1.9) %	\$	115.3	1.3 %	\$	229.1	(32.8) %
Sales Tax (0.375%)		614.7	4.2		639.9	4.1		1,254.6	27.9
Transfers Per Appropriations Act	_	89.0	1.3	_	90.2	1.3	_	179.2	(28.7)
Total Transfers	\$	817.5	3.0 %	\$	845.4	3.4 %	\$	1,662.9	5.7 %
TOTAL GENERAL FUND	\$	30,966.8	6.5 %	\$	32,533.1	5.1 %	\$	63,499.9	14.6 %

The November forecast is based on the October 2022 IHS Markit Optimistic Outlook and the corresponding Virginia state forecast developed by the Department of Taxation with recommendations from JABE.

#### Growth in Total General Fund Revenues Fiscal Year 1961 - Fiscal Year 2024

(Nominal - Actual Dollars)

<u>FY</u>	Total Revenues	<u>Growth</u>		<u>FY</u>	Total Revenues	<u>Growth</u>
61	230,998,887	-		93	6,133,637,000	9.1%
62	242,144,567	4.8%		94	6,503,368,000	6.0%
63	286,304,265	18.2%		95	6,881,145,000	5.8%
64	298,033,919	4.1%		96	7,356,110,000	6.9%
65	323,213,412	8.4%		97	7,949,327,000	8.1%
66	365,129,776	13.0%		98	8,773,520,000	10.4%
67	414,755,644	13.6%		99	9,702,747,000	10.6%
68	533,597,744	28.7%		00	10,788,482,000	11.2%
69	706,254,374	32.4%	_	01	11,105,275,000	2.9%
70	743,721,322	5.3%		02	10,678,954,000	-3.8%
71	807,954,651	8.6%		03	10,867,149,000	1.8%
72	922,653,686	14.2%		04	11,917,867,000	9.7%
73	1,054,469,443	14.3%		05	13,687,252,000	14.8%
74	1,168,562,871	10.8%		06	14,834,298,000	8.4%
75	1,303,178,893	11.5%		07	15,565,827,000	4.9%
76	1,428,421,157	9.6%		08	15,766,951,000	1.3%
77	1,636,301,819	14.6%		09	14,315,060,000	-9.2%
78	1,923,085,084	17.5%	_	10	14,219,477,000	-0.7%
79	2,115,211,522	10.0%		11	15,040,200,000	5.8%
80	2,344,928,934	10.9%		12	15,846,665,000	5.4%
81	2,579,663,941	10.0%		13	16,684,600,000	5.3%
82	2,796,458,741	8.4%		14	16,411,400,000	-1.6%
83	2,975,687,935	6.4%		15	17,735,600,000	8.1%
84	3,397,710,261	14.2%		16	18,040,100,000	1.7%
85	3,790,816,000	11.6%		17	18,695,100,000	3.6%
86	4,131,778,000	9.0%		18	19,880,800,000	6.3%
87	4,590,434,000	11.1%		19	21,307,500,000	7.2%
88	5,054,382,000	10.1%		20	21,737,800,000	2.0%
89	5,478,912,000	8.4%	-	21	24,878,500,000	14.4%
90	5,494,884,000	0.3%		22	28,934,900,000	16.3%
91	5,471,879,000	-0.4%		23*	26,387,800,000	-8.8%
92	5,623,213,000	2.8%		24*	26,901,200,000	1.9%
			-			

\* December 15, 2022 Forecast (Excludes Transfers)

Shaded areas indicate years in which there was a national recession.

#### Fiscal Year 1961 - Fiscal Year 2024

(Real -- Inflation-Adjusted Dollars)

61       1,396,607,539       -       93       9,025,363,449       6.3%         62       1,449,967,467       3,8%       94       9,365,449,309       3,8%         63       1,694,108,077       16,8%       95       9,694,484,362       3,5%         64       1,738,820,998       2,6%       96       10,160,372,928       4,8%         65       1,860,756,546       7,0%       97       10,751,050,852       5,8%         66       2,064,046,218       10,9%       98       11,732,441,829       9,1%         67       2,282,639,758       10,6%       99       12,851,320,530       9,5%         68       2,848,893,454       24.8%       00       13,989,214,212       8,9%         69       3,618,106,424       27.0%       01       14,050,196,103       0.4%         70       3,636,779,081       0.5%       02       13,347,024,122       -5.0%         71       3,780,789,195       4.0%       03       13,320,849,473       -0.2%         72       4,159,845,293       10.0%       04       14,298,580,684       7.3%         73       4,582,657,292       10.2%       05       16,000,996,025       11.9%         74						
62       1,449,967,467       3.8%       94       9,365,449,309       3.8%         63       1,694,108,077       16.8%       95       9,694,484,362       3.5%         64       1,738,820,998       2.6%       96       10,160,372,928       4.8%         65       1,860,756,546       7.0%       97       10,751,050,852       5.8%         66       2,064,046,218       10.9%       98       11,732,441,829       9.1%         67       2,282,639,758       10.6%       99       12,851,320,530       9.5%         68       2,848,893,454       24.8%       00       13,989,214,212       8.9%         69       3,618,106,424       27.0%       01       14,050,196,103       0.4%         70       3,636,779,081       0.5%       02       13,347,024,122       -5.0%         71       3,780,789,195       4.0%       03       13,320,849,473       -0.2%         73       4,582,657,292       10.2%       05       16,000,996,025       11.9%         74       4,698,684,644       2.5%       06       16,809,402,833       5.1%         74       4,698,684,644       2.5%       06       16,809,402,833       5.1%         75 <td><u>FY</u></td> <td><u>Total Revenues</u></td> <td><u>Growth</u></td> <td><u>FY</u></td> <td><u>Total Revenues</u></td> <td><u>Growth</u></td>	<u>FY</u>	<u>Total Revenues</u>	<u>Growth</u>	<u>FY</u>	<u>Total Revenues</u>	<u>Growth</u>
631,694,108,07716.8%959,694,484,3623.5%641,738,820,9982.6%9610,160,372,9284.8%651,860,756,5467.0%9710,751,050,8525.8%662,064,046,21810.9%9811,732,441,8299.1%672,282,639,75810.6%9912,851,320,5309.5%682,848,893,45424.8%0013,989,214,2128.9%693,618,106,42427.0%0114,050,196,1030.4%703,636,779,0810.5%0213,347,024,122-5.0%713,780,789,1954.0%0313,320,849,473-0.2%724,159,845,29310.0%0414,298,580,6847.3%734,582,657,29210.2%0516,000,996,02511.9%744,698,684,6442.5%0616,809,402,8335.1%754,749,194,2161.1%0717,224,551,2892.5%764,886,832,5592.9%0816,928,227,400-1.7%795,956,664,3822.1%1115,532,582,8773.8%805,988,071,8440.5%1215,976,071,1772.9%815,978,363,710-0.2%1316,570,265,1703.7%826,056,874,0331.3%1416,064,408,771-3.1%836,145,576,0741.5%1517,217,357,5387.2%846,745,503,7949.8%1617,430,048,309 <td< td=""><td>61</td><td>1,396,607,539</td><td>-</td><td>93</td><td>9,025,363,449</td><td>6.3%</td></td<>	61	1,396,607,539	-	93	9,025,363,449	6.3%
64         1,738,820,998         2.6%         96         10,160,372,928         4.8%           65         1,860,756,546         7.0%         97         10,751,050,852         5.8%           66         2,064,046,218         10.9%         98         11,732,441,829         9.1%           67         2,282,639,758         10.6%         99         12,851,320,530         9.5%           68         2,848,893,454         24.8%         00         13,989,214,212         8.9%           69         3,618,106,424         27.0%         01         14,050,196,103         0.4%           70         3,636,779,081         0.5%         02         13,347,024,122         -5.0%           71         3,780,789,195         4.0%         03         13,320,849,473         -0.2%           72         4,159,845,293         10.0%         04         14,298,580,684         7.3%           73         4,582,657,292         10.2%         05         16,000,996,025         11.9%           74         4,698,684,644         2.5%         06         16,809,402,833         5.1%           75         4,749,194,216         1.1%         07         17,224,551,289         2.5%           76         4,	62	1,449,967,467	3.8%	94	9,365,449,309	3.8%
65         1,860,756,546         7.0%         97         10,751,050,852         5.8%           66         2,064,046,218         10.9%         98         11,732,441,829         9.1%           67         2,282,639,758         10.6%         99         12,851,320,530         9.5%           68         2,848,893,454         24.8%         00         13,989,214,212         8.9%           69         3,618,106,424         27.0%         01         14,050,196,103         0.4%           70         3,636,779,081         0.5%         02         13,347,024,122         -5.0%           71         3,780,789,195         4.0%         03         13,320,849,473         -0.2%           73         4,582,657,292         10.2%         05         16,000,996,025         11.9%           74         4,698,684,644         2.5%         06         16,809,402,833         5.1%           74         4,698,684,644         2.5%         06         16,809,402,833         5.1%           75         4,749,194,216         1.1%         07         17,224,551,289         2.5%           76         4,886,832,255         2.9%         08         16,928,227,400         -1.7%           78         5,	63	1,694,108,077	16.8%	95	9,694,484,362	3.5%
66 $2,064,046,218$ $10.9%$ $98$ $11,732,441,829$ $9.1%$ $67$ $2,282,639,758$ $10.6%$ $99$ $12,851,320,530$ $9.5%$ $68$ $2,848,893,454$ $24.8%$ $00$ $13,989,214,212$ $8.9%$ $69$ $3,618,106,424$ $27.0%$ $01$ $14,050,196,103$ $0.4%$ $70$ $3,636,779,081$ $0.5%$ $02$ $13,347,024,122$ $-5.0%$ $71$ $3,780,789,195$ $4.0%$ $03$ $13,320,849,473$ $-0.2%$ $72$ $4,159,845,293$ $10.0%$ $04$ $14,298,580,684$ $7.3%$ $73$ $4,582,657,292$ $10.2%$ $05$ $16,000,996,025$ $11.9%$ $74$ $4,698,684,644$ $2.5%$ $06$ $16,809,402,833$ $5.1%$ $76$ $4,886,832,559$ $2.9%$ $08$ $16,928,227,400$ $-1.7%$ $77$ $5,293,761,951$ $8.3%$ $09$ $15,217,455,087$ $-10.1%$ $78$ $5,834,602,803$ $10.2%$ $10$ $14,958,423,101$ $-1.7%$ $79$ $5,956,664,382$ $2.1%$ $11$ $15,532,582,877$ $3.8%$ $80$ $5,988,071,844$ $0.5%$ $12$ $15,976,071,177$ $2.9%$ $81$ $5,978,363,710$ $-0.2%$ $13$ $16,570,265,170$ $3.7%$ $82$ $6,056,874,033$ $1.3%$ $14$ $16,064,408,771$ $-3.1%$ $84$ $6,745,503,794$ $9.8%$ $16$ $17,430,048,309$ $1.2%$ $86$ $7,692,753,677$ $5.8%$ $18$ $18,548,98$	64	1,738,820,998	2.6%	96	10,160,372,928	4.8%
67 $2,282,639,758$ $10.6%$ $99$ $12,851,320,530$ $9.5%$ $68$ $2,848,893,454$ $24.8%$ $00$ $13,989,214,212$ $8.9%$ $69$ $3,618,106,424$ $27.0%$ $01$ $14,050,196,103$ $0.4%$ $70$ $3,636,779,081$ $0.5%$ $02$ $13,347,024,122$ $-5.0%$ $71$ $3,780,789,195$ $4.0%$ $03$ $13,320,849,473$ $-0.2%$ $72$ $4,159,845,293$ $10.0%$ $04$ $14,298,580,684$ $7.3%$ $73$ $4,582,657,292$ $10.2%$ $05$ $16,000,996,025$ $11.9%$ $74$ $4,698,684,644$ $2.5%$ $06$ $16,809,402,833$ $5.1%$ $75$ $4,749,194,216$ $1.1%$ $07$ $17,224,551,289$ $2.5%$ $76$ $4,866,832,559$ $2.9%$ $08$ $16,928,227,400$ $-1.7%$ $77$ $5,293,761,951$ $8.3%$ $09$ $15,217,455,087$ $-10.1%$ $78$ $5,834,602,803$ $10.2%$ $10$ $14,958,423,101$ $-1.7%$ $79$ $5,956,664,382$ $2.1%$ $11$ $15,532,582,877$ $3.8%$ $80$ $5,988,071,844$ $0.5%$ $12$ $15,976,071,177$ $2.9%$ $81$ $5,976,074$ $1.5%$ $15$ $17,217,357,538$ $7.2%$ $84$ $6,745,503,794$ $9.8%$ $16$ $17,430,048,309$ $1.2%$ $85$ $7,271,851,141$ $7.8%$ $17$ $17,782,840,293$ $2.0%$ $86$ $7,692,753,677$ $5.8%$ $18$ $18,548,983,019$ <	65	1,860,756,546	7.0%	97	10,751,050,852	5.8%
68         2,848,893,454         24.8%         00         13,989,214,212         8.9%           69         3,618,106,424         27.0%         01         14,050,196,103         0.4%           70         3,636,779,081         0.5%         02         13,347,024,122         -5.0%           71         3,780,789,195         4.0%         03         13,320,849,473         -0.2%           72         4,159,845,293         10.0%         04         14,298,580,684         7.3%           73         4,582,657,292         10.2%         05         16,000,996,025         11.9%           74         4,698,684,644         2.5%         06         16,809,402,833         5.1%           75         4,749,194,216         1.1%         07         17,224,551,289         2.5%           76         4,866,832,559         2.9%         08         16,928,227,400         -1.7%           77         5,293,761,951         8.3%         09         15,217,455,087         -10.1%           78         5,834,602,803         10.2%         11         15,532,582,877         3.8%           80         5,988,071,844         0.5%         12         15,976,071,177         2.9%           81	66	2,064,046,218	10.9%	98	11,732,441,829	9.1%
69 $3,618,106,424$ $27.0%$ $01$ $14,050,196,103$ $0.4%$ $70$ $3,636,779,081$ $0.5%$ $02$ $13,347,024,122$ $-5.0%$ $71$ $3,780,789,195$ $4.0%$ $03$ $13,320,849,473$ $-0.2%$ $72$ $4,159,845,293$ $10.0%$ $04$ $14,298,580,684$ $7.3%$ $73$ $4,582,657,292$ $10.2%$ $05$ $16,000,996,025$ $11.9%$ $74$ $4,698,684,644$ $2.5%$ $06$ $16,809,402,833$ $5.1%$ $75$ $4,749,194,216$ $1.1%$ $07$ $17,224,551,289$ $2.5%$ $76$ $4,886,832,559$ $2.9%$ $08$ $16,928,227,400$ $-1.7%$ $77$ $5,293,761,951$ $8.3%$ $09$ $15,217,455,087$ $-10.1%$ $78$ $5,834,602,803$ $10.2%$ $10$ $14,958,423,101$ $-1.7%$ $79$ $5,956,664,382$ $2.1%$ $11$ $15,532,582,877$ $3.8%$ $80$ $5,988,071,844$ $0.5%$ $12$ $15,976,071,177$ $2.9%$ $81$ $5,978,363,710$ $-0.2%$ $13$ $16,570,265,170$ $3.7%$ $82$ $6,056,874,033$ $1.3%$ $14$ $16,064,408,771$ $-3.1%$ $84$ $6,745,503,794$ $9.8%$ $16$ $17,430,048,309$ $1.2%$ $85$ $7,271,851,141$ $7.8%$ $17$ $17,782,840,293$ $2.0%$ $86$ $7,692,753,677$ $5.8%$ $18$ $18,548,983,019$ $4.3%$ $87$ $8,366,017,860$ $8.8%$ $19$ $19,523,089,6$	67	2,282,639,758	10.6%	99	12,851,320,530	9.5%
70 $3,636,779,081$ $0.5%$ $02$ $13,347,024,122$ $-5.0%$ $71$ $3,780,789,195$ $4.0%$ $03$ $13,320,849,473$ $-0.2%$ $72$ $4,159,845,293$ $10.0%$ $04$ $14,298,580,684$ $7.3%$ $73$ $4,582,657,292$ $10.2%$ $05$ $16,000,996,025$ $11.9%$ $74$ $4,698,684,644$ $2.5%$ $06$ $16,809,402,833$ $5.1%$ $75$ $4,749,194,216$ $1.1%$ $07$ $17,224,551,289$ $2.5%$ $76$ $4,886,832,559$ $2.9%$ $08$ $16,928,227,400$ $-1.7%$ $77$ $5,293,761,951$ $8.3%$ $09$ $15,217,455,087$ $-10.1%$ $78$ $5,834,602,803$ $10.2%$ $10$ $14,958,423,101$ $-1.7%$ $79$ $5,956,664,382$ $2.1%$ $11$ $15,532,582,877$ $3.8%$ $80$ $5,988,071,844$ $0.5%$ $12$ $15,976,071,177$ $2.9%$ $81$ $5,978,363,710$ $-0.2%$ $13$ $16,570,265,170$ $3.7%$ $82$ $6,056,874,033$ $1.3%$ $14$ $16,064,408,771$ $-3.1%$ $83$ $6,145,576,074$ $1.5%$ $15$ $17,217,357,538$ $7.2%$ $84$ $6,745,503,794$ $9.8%$ $16$ $17,430,048,309$ $1.2%$ $85$ $7,271,851,141$ $7.8%$ $17$ $17,782,840,293$ $2.0%$ $86$ $7,692,753,677$ $5.8%$ $18$ $18,548,983,019$ $4.3%$ $87$ $8,366,017,860$ $8.8%$ $19$ $19,523,089,61$	68	2,848,893,454	24.8%	00	13,989,214,212	8.9%
71 $3,780,789,195$ $4.0%$ $03$ $13,320,849,473$ $-0.2%$ $72$ $4,159,845,293$ $10.0%$ $04$ $14,298,580,684$ $7.3%$ $73$ $4,582,657,292$ $10.2%$ $05$ $16,000,996,025$ $11.9%$ $74$ $4,698,684,644$ $2.5%$ $06$ $16,809,402,833$ $5.1%$ $75$ $4,749,194,216$ $1.1%$ $07$ $17,224,551,289$ $2.5%$ $76$ $4,886,832,559$ $2.9%$ $08$ $16,928,227,400$ $-1.7%$ $77$ $5,293,761,951$ $8.3%$ $09$ $15,217,455,087$ $-10.1%$ $78$ $5,834,602,803$ $10.2%$ $10$ $14,958,423,101$ $-1.7%$ $79$ $5,956,664,382$ $2.1%$ $11$ $15,532,582,877$ $3.8%$ $80$ $5,988,071,844$ $0.5%$ $12$ $15,976,071,177$ $2.9%$ $81$ $5,978,363,710$ $-0.2%$ $13$ $16,570,265,170$ $3.7%$ $82$ $6,056,874,033$ $1.3%$ $14$ $16,064,408,771$ $-3.1%$ $83$ $6,145,576,074$ $1.5%$ $15$ $17,217,357,538$ $7.2%$ $84$ $6,745,503,794$ $9.8%$ $16$ $17,430,048,309$ $1.2%$ $86$ $7,692,753,677$ $5.8%$ $18$ $18,548,983,019$ $4.3%$ $87$ $8,366,017,860$ $8.8%$ $19$ $19,523,089,610$ $5.3%$ $88$ $8,887,606,823$ $6.2%$ $20$ $19,668,657,257$ $0.7%$ $89$ $9,225,310,658$ $3.8%$ $21$ $22,061,275,162$	69	3,618,106,424	27.0%	01	14,050,196,103	0.4%
72 $4,159,845,293$ $10.0%$ $04$ $14,298,580,684$ $7.3%$ $73$ $4,582,657,292$ $10.2%$ $05$ $16,000,996,025$ $11.9%$ $74$ $4,698,684,644$ $2.5%$ $06$ $16,809,402,833$ $5.1%$ $75$ $4,749,194,216$ $1.1%$ $07$ $17,224,551,289$ $2.5%$ $76$ $4,886,832,559$ $2.9%$ $08$ $16,928,227,400$ $-1.7%$ $77$ $5,293,761,951$ $8.3%$ $09$ $15,217,455,087$ $-10.1%$ $78$ $5,834,602,803$ $10.2%$ $10$ $14,958,423,101$ $-1.7%$ $79$ $5,956,664,382$ $2.1%$ $11$ $15,532,582,877$ $3.8%$ $80$ $5,988,071,844$ $0.5%$ $12$ $15,976,071,177$ $2.9%$ $81$ $5,978,363,710$ $-0.2%$ $13$ $16,570,265,170$ $3.7%$ $82$ $6,056,874,033$ $1.3%$ $14$ $16,064,408,771$ $-3.1%$ $83$ $6,145,576,074$ $1.5%$ $15$ $17,217,357,538$ $7.2%$ $84$ $6,745,503,794$ $9.8%$ $16$ $17,430,048,309$ $1.2%$ $85$ $7,271,851,141$ $7.8%$ $17$ $17,782,840,293$ $2.0%$ $86$ $7,692,753,677$ $5.8%$ $18$ $18,548,983,019$ $4.3%$ $87$ $8,366,017,860$ $8.8%$ $19$ $19,523,089,610$ $5.3%$ $88$ $8,887,606,823$ $6.2%$ $20$ $19,668,657,257$ $0.7%$ $89$ $9,225,310,658$ $3.8%$ $21$ $22,061,275,162$	70	3,636,779,081	0.5%	02	13,347,024,122	-5.0%
73 $4,582,657,292$ $10.2%$ $05$ $16,000,996,025$ $11.9%$ $74$ $4,698,684,644$ $2.5%$ $06$ $16,809,402,833$ $5.1%$ $75$ $4,749,194,216$ $1.1%$ $07$ $17,224,551,289$ $2.5%$ $76$ $4,886,832,559$ $2.9%$ $08$ $16,928,227,400$ $-1.7%$ $77$ $5,293,761,951$ $8.3%$ $09$ $15,217,455,087$ $-10.1%$ $78$ $5,834,602,803$ $10.2%$ $10$ $14,958,423,101$ $-1.7%$ $79$ $5,956,664,382$ $2.1%$ $11$ $15,532,582,877$ $3.8%$ $80$ $5,988,071,844$ $0.5%$ $12$ $15,976,071,177$ $2.9%$ $81$ $5,978,363,710$ $-0.2%$ $13$ $16,570,265,170$ $3.7%$ $82$ $6,056,874,033$ $1.3%$ $14$ $16,064,408,771$ $-3.1%$ $83$ $6,145,576,074$ $1.5%$ $15$ $17,217,357,538$ $7.2%$ $84$ $6,745,503,794$ $9.8%$ $16$ $17,430,048,309$ $1.2%$ $85$ $7,271,851,141$ $7.8%$ $17$ $17,782,840,293$ $2.0%$ $86$ $7,692,753,677$ $5.8%$ $18$ $18,548,983,019$ $4.3%$ $87$ $8,366,017,860$ $8.8%$ $19$ $19,523,089,610$ $5.3%$ $88$ $8,887,606,823$ $6.2%$ $20$ $19,668,657,257$ $0.7%$ $89$ $9,225,310,658$ $3.8%$ $21$ $22,061,275,162$ $12.2%$ $90$ $8,894,276,465$ $-3.6%$ $22$ $24,245,768,393$	71	3,780,789,195	4.0%	03	13,320,849,473	-0.2%
74 $4,698,684,644$ $2.5%$ $06$ $16,809,402,833$ $5.1%$ $75$ $4,749,194,216$ $1.1%$ $07$ $17,224,551,289$ $2.5%$ $76$ $4,886,832,559$ $2.9%$ $08$ $16,928,227,400$ $-1.7%$ $77$ $5,293,761,951$ $8.3%$ $09$ $15,217,455,087$ $-10.1%$ $78$ $5,834,602,803$ $10.2%$ $10$ $14,958,423,101$ $-1.7%$ $79$ $5,956,664,382$ $2.1%$ $11$ $15,532,582,877$ $3.8%$ $80$ $5,988,071,844$ $0.5%$ $12$ $15,976,071,177$ $2.9%$ $81$ $5,978,363,710$ $-0.2%$ $13$ $16,570,265,170$ $3.7%$ $82$ $6,056,874,033$ $1.3%$ $14$ $16,064,408,771$ $-3.1%$ $83$ $6,145,576,074$ $1.5%$ $15$ $17,217,357,538$ $7.2%$ $84$ $6,745,503,794$ $9.8%$ $16$ $17,430,048,309$ $1.2%$ $85$ $7,271,851,141$ $7.8%$ $17$ $17,782,840,293$ $2.0%$ $86$ $7,692,753,677$ $5.8%$ $18$ $18,548,983,019$ $4.3%$ $87$ $8,366,017,860$ $8.8%$ $19$ $19,523,089,610$ $5.3%$ $88$ $8,887,606,823$ $6.2%$ $20$ $19,668,657,257$ $0.7%$ $90$ $8,894,276,465$ $-3.6%$ $22$ $24,245,768,393$ $9.9%$ $91$ $8,490,114,818$ $-4.5%$ $23*$ $21,036,192,602$ $-13.2%$	72	4,159,845,293	10.0%	04	14,298,580,684	7.3%
75 $4,749,194,216$ $1.1%$ $07$ $17,224,551,289$ $2.5%$ $76$ $4,886,832,559$ $2.9%$ $08$ $16,928,227,400$ $-1.7%$ $77$ $5,293,761,951$ $8.3%$ $09$ $15,217,455,087$ $-10.1%$ $78$ $5,834,602,803$ $10.2%$ $10$ $14,958,423,101$ $-1.7%$ $79$ $5,956,664,382$ $2.1%$ $11$ $15,532,582,877$ $3.8%$ $80$ $5,988,071,844$ $0.5%$ $12$ $15,976,071,177$ $2.9%$ $81$ $5,978,363,710$ $-0.2%$ $13$ $16,570,265,170$ $3.7%$ $82$ $6,056,874,033$ $1.3%$ $14$ $16,064,408,771$ $-3.1%$ $83$ $6,145,576,074$ $1.5%$ $15$ $17,217,357,538$ $7.2%$ $84$ $6,745,503,794$ $9.8%$ $16$ $17,430,048,309$ $1.2%$ $85$ $7,271,851,141$ $7.8%$ $17$ $17,782,840,293$ $2.0%$ $86$ $7,692,753,677$ $5.8%$ $18$ $18,548,983,019$ $4.3%$ $87$ $8,366,017,860$ $8.8%$ $19$ $19,523,089,610$ $5.3%$ $88$ $8,887,606,823$ $6.2%$ $20$ $19,668,657,257$ $0.7%$ $89$ $9,225,310,658$ $3.8%$ $21$ $22,061,275,162$ $12.2%$ $90$ $8,894,276,465$ $-3.6%$ $22$ $24,245,768,393$ $9.9%$ $91$ $8,490,114,818$ $-4.5%$ $23*$ $21,036,192,602$ $-13.2%$	73	4,582,657,292	10.2%	05	16,000,996,025	11.9%
76 $4,886,832,559$ $2.9%$ $08$ $16,928,227,400$ $-1.7%$ $77$ $5,293,761,951$ $8.3%$ $09$ $15,217,455,087$ $-10.1%$ $78$ $5,834,602,803$ $10.2%$ $10$ $14,958,423,101$ $-1.7%$ $79$ $5,956,664,382$ $2.1%$ $11$ $15,532,582,877$ $3.8%$ $80$ $5,988,071,844$ $0.5%$ $12$ $15,976,071,177$ $2.9%$ $81$ $5,978,363,710$ $-0.2%$ $13$ $16,570,265,170$ $3.7%$ $82$ $6,056,874,033$ $1.3%$ $14$ $16,064,408,771$ $-3.1%$ $83$ $6,145,576,074$ $1.5%$ $15$ $17,217,357,538$ $7.2%$ $84$ $6,745,503,794$ $9.8%$ $16$ $17,430,048,309$ $1.2%$ $85$ $7,271,851,141$ $7.8%$ $17$ $17,782,840,293$ $2.0%$ $86$ $7,692,753,677$ $5.8%$ $18$ $18,548,983,019$ $4.3%$ $87$ $8,366,017,860$ $8.8%$ $19$ $19,523,089,610$ $5.3%$ $88$ $8,887,606,823$ $6.2%$ $20$ $19,668,657,257$ $0.7%$ $89$ $9,225,310,658$ $3.8%$ $21$ $22,061,275,162$ $12.2%$ $90$ $8,894,276,465$ $-3.6%$ $22$ $24,245,768,393$ $9.9%$ $91$ $8,490,111,818$ $-4.5%$ $23*$ $21,036,192,602$ $-13.2%$	74	4,698,684,644	2.5%	06	16,809,402,833	5.1%
$77$ $5,293,761,951$ $8.3\%$ $09$ $15,217,455,087$ $-10.1\%$ $78$ $5,834,602,803$ $10.2\%$ $10$ $14,958,423,101$ $-1.7\%$ $79$ $5,956,664,382$ $2.1\%$ $11$ $15,532,582,877$ $3.8\%$ $80$ $5,988,071,844$ $0.5\%$ $12$ $15,976,071,177$ $2.9\%$ $81$ $5,978,363,710$ $-0.2\%$ $13$ $16,570,265,170$ $3.7\%$ $82$ $6,056,874,033$ $1.3\%$ $14$ $16,064,408,771$ $-3.1\%$ $83$ $6,145,576,074$ $1.5\%$ $15$ $17,217,357,538$ $7.2\%$ $84$ $6,745,503,794$ $9.8\%$ $16$ $17,430,048,309$ $1.2\%$ $85$ $7,271,851,141$ $7.8\%$ $17$ $17,782,840,293$ $2.0\%$ $86$ $7,692,753,677$ $5.8\%$ $18$ $18,548,983,019$ $4.3\%$ $87$ $8,366,017,860$ $8.8\%$ $19$ $19,523,089,610$ $5.3\%$ $88$ $8,887,606,823$ $6.2\%$ $20$ $19,668,657,257$ $0.7\%$ $90$ $8,894,276,465$ $-3.6\%$ $21$ $22,061,275,162$ $12.2\%$ $91$ $8,490,114,818$ $-4.5\%$ $23^*$ $21,036,192,602$ $-13.2\%$	75	4,749,194,216	1.1%	07	17,224,551,289	2.5%
78 $5,834,602,803$ $10.2%$ $10$ $14,958,423,101$ $-1.7%$ $79$ $5,956,664,382$ $2.1%$ $11$ $15,532,582,877$ $3.8%$ $80$ $5,988,071,844$ $0.5%$ $12$ $15,976,071,177$ $2.9%$ $81$ $5,978,363,710$ $-0.2%$ $13$ $16,570,265,170$ $3.7%$ $82$ $6,056,874,033$ $1.3%$ $14$ $16,064,408,771$ $-3.1%$ $83$ $6,145,576,074$ $1.5%$ $15$ $17,217,357,538$ $7.2%$ $84$ $6,745,503,794$ $9.8%$ $16$ $17,430,048,309$ $1.2%$ $85$ $7,271,851,141$ $7.8%$ $17$ $17,782,840,293$ $2.0%$ $86$ $7,692,753,677$ $5.8%$ $18$ $18,548,983,019$ $4.3%$ $87$ $8,366,017,860$ $8.8%$ $19$ $19,523,089,610$ $5.3%$ $88$ $8,887,606,823$ $6.2%$ $20$ $19,668,657,257$ $0.7%$ $90$ $8,894,276,465$ $-3.6%$ $21$ $22,061,275,162$ $12.2%$ $91$ $8,490,114,818$ $-4.5%$ $23*$ $21,036,192,602$ $-13.2%$	76	4,886,832,559	2.9%	08	16,928,227,400	-1.7%
$79$ $5,956,664,382$ $2.1\%$ $11$ $15,532,582,877$ $3.8\%$ $80$ $5,988,071,844$ $0.5\%$ $12$ $15,976,071,177$ $2.9\%$ $81$ $5,978,363,710$ $-0.2\%$ $13$ $16,570,265,170$ $3.7\%$ $82$ $6,056,874,033$ $1.3\%$ $14$ $16,064,408,771$ $-3.1\%$ $83$ $6,145,576,074$ $1.5\%$ $15$ $17,217,357,538$ $7.2\%$ $84$ $6,745,503,794$ $9.8\%$ $16$ $17,430,048,309$ $1.2\%$ $85$ $7,271,851,141$ $7.8\%$ $17$ $17,782,840,293$ $2.0\%$ $86$ $7,692,753,677$ $5.8\%$ $18$ $18,548,983,019$ $4.3\%$ $87$ $8,366,017,860$ $8.8\%$ $19$ $19,523,089,610$ $5.3\%$ $88$ $8,887,606,823$ $6.2\%$ $20$ $19,668,657,257$ $0.7\%$ $90$ $8,894,276,465$ $-3.6\%$ $22$ $24,245,768,393$ $9.9\%$ $91$ $8,490,114,818$ $-4.5\%$ $23^*$ $21,036,192,602$ $-13.2\%$	77	5,293,761,951	8.3%	09	15,217,455,087	-10.1%
80 $5,988,071,844$ $0.5%$ $12$ $15,976,071,177$ $2.9%$ $81$ $5,978,363,710$ $-0.2%$ $13$ $16,570,265,170$ $3.7%$ $82$ $6,056,874,033$ $1.3%$ $14$ $16,064,408,771$ $-3.1%$ $83$ $6,145,576,074$ $1.5%$ $15$ $17,217,357,538$ $7.2%$ $84$ $6,745,503,794$ $9.8%$ $16$ $17,430,048,309$ $1.2%$ $85$ $7,271,851,141$ $7.8%$ $17$ $17,782,840,293$ $2.0%$ $86$ $7,692,753,677$ $5.8%$ $18$ $18,548,983,019$ $4.3%$ $87$ $8,366,017,860$ $8.8%$ $19$ $19,523,089,610$ $5.3%$ $88$ $8,887,606,823$ $6.2%$ $20$ $19,668,657,257$ $0.7%$ $90$ $8,894,276,465$ $-3.6%$ $22$ $24,245,768,393$ $9.9%$ $91$ $8,490,114,818$ $-4.5%$ $23*$ $21,036,192,602$ $-13.2%$	78	5,834,602,803	10.2%	10	14,958,423,101	-1.7%
$81$ $5,978,363,710$ $-0.2\%$ $13$ $16,570,265,170$ $3.7\%$ $82$ $6,056,874,033$ $1.3\%$ $14$ $16,064,408,771$ $-3.1\%$ $83$ $6,145,576,074$ $1.5\%$ $15$ $17,217,357,538$ $7.2\%$ $84$ $6,745,503,794$ $9.8\%$ $16$ $17,430,048,309$ $1.2\%$ $85$ $7,271,851,141$ $7.8\%$ $17$ $17,782,840,293$ $2.0\%$ $86$ $7,692,753,677$ $5.8\%$ $18$ $18,548,983,019$ $4.3\%$ $87$ $8,366,017,860$ $8.8\%$ $19$ $19,523,089,610$ $5.3\%$ $88$ $8,887,606,823$ $6.2\%$ $20$ $19,668,657,257$ $0.7\%$ $89$ $9,225,310,658$ $3.8\%$ $21$ $22,061,275,162$ $12.2\%$ $90$ $8,894,276,465$ $-3.6\%$ $22$ $24,245,768,393$ $9.9\%$ $91$ $8,490,114,818$ $-4.5\%$ $23^*$ $21,036,192,602$ $-13.2\%$	79	5,956,664,382	2.1%	11	15,532,582,877	3.8%
82       6,056,874,033       1.3%         83       6,145,576,074       1.5%         84       6,745,503,794       9.8%         85       7,271,851,141       7.8%         86       7,692,753,677       5.8%         88       8,866,017,860       8.8%         89       9,225,310,658       3.8%         20       19,668,657,257       0.7%         89       9,225,310,658       3.8%         21       22,061,275,162       12.2%         90       8,894,276,465       -3.6%       22       24,245,768,393       9.9%         91       8,490,114,818       -4.5%       23*       21,036,192,602       -13.2%	80	5,988,071,844	0.5%	12	15,976,071,177	2.9%
83       6,145,576,074       1.5%         84       6,745,503,794       9.8%         85       7,271,851,141       7.8%         86       7,692,753,677       5.8%         88       8,366,017,860       8.8%         89       9,225,310,658       3.8%         90       8,894,276,465       -3.6%         91       8,490,114,818       -4.5%	81	5,978,363,710	-0.2%	13	16,570,265,170	3.7%
84       6,745,503,794       9.8%       16       17,430,048,309       1.2%         85       7,271,851,141       7.8%       17       17,782,840,293       2.0%         86       7,692,753,677       5.8%       18       18,548,983,019       4.3%         87       8,366,017,860       8.8%       19       19,523,089,610       5.3%         88       8,887,606,823       6.2%       20       19,668,657,257       0.7%         89       9,225,310,658       3.8%       21       22,061,275,162       12.2%         90       8,894,276,465       -3.6%       22       24,245,768,393       9.9%         91       8,490,114,818       -4.5%       23*       21,036,192,602       -13.2%	82	6,056,874,033	1.3%	14	16,064,408,771	-3.1%
85       7,271,851,141       7.8%       17       17,782,840,293       2.0%         86       7,692,753,677       5.8%       18       18,548,983,019       4.3%         87       8,366,017,860       8.8%       19       19,523,089,610       5.3%         88       8,887,606,823       6.2%       20       19,668,657,257       0.7%         89       9,225,310,658       3.8%       21       22,061,275,162       12.2%         90       8,894,276,465       -3.6%       22       24,245,768,393       9.9%         91       8,490,114,818       -4.5%       23*       21,036,192,602       -13.2%	83	6,145,576,074	1.5%	15	17,217,357,538	7.2%
86       7,692,753,677       5.8%       18       18,548,983,019       4.3%         87       8,366,017,860       8.8%       19       19,523,089,610       5.3%         88       8,887,606,823       6.2%       20       19,668,657,257       0.7%         89       9,225,310,658       3.8%       21       22,061,275,162       12.2%         90       8,894,276,465       -3.6%       22       24,245,768,393       9.9%         91       8,490,114,818       -4.5%       23*       21,036,192,602       -13.2%	84	6,745,503,794	9.8%	16	17,430,048,309	1.2%
87       8,366,017,860       8.8%       19       19,523,089,610       5.3%         88       8,887,606,823       6.2%       20       19,668,657,257       0.7%         89       9,225,310,658       3.8%       21       22,061,275,162       12.2%         90       8,894,276,465       -3.6%       22       24,245,768,393       9.9%         91       8,490,114,818       -4.5%       23*       21,036,192,602       -13.2%	85	7,271,851,141	7.8%	17	17,782,840,293	2.0%
88       8,887,606,823       6.2%       20       19,668,657,257       0.7%         89       9,225,310,658       3.8%       21       22,061,275,162       12.2%         90       8,894,276,465       -3.6%       22       24,245,768,393       9.9%         91       8,490,114,818       -4.5%       23*       21,036,192,602       -13.2%	86	7,692,753,677	5.8%	18	18,548,983,019	4.3%
89       9,225,310,658       3.8%       21       22,061,275,162       12.2%         90       8,894,276,465       -3.6%       22       24,245,768,393       9.9%         91       8,490,114,818       -4.5%       23*       21,036,192,602       -13.2%	87	8,366,017,860	8.8%	19	19,523,089,610	5.3%
90       8,894,276,465       -3.6%       22       24,245,768,393       9.9%         91       8,490,114,818       -4.5%       23*       21,036,192,602       -13.2%	88	8,887,606,823	6.2%	20	19,668,657,257	0.7%
91 8,490,114,818 -4.5% 23* 21,036,192,602 -13.2%	89	9,225,310,658	3.8%	21	22,061,275,162	12.2%
	90	8,894,276,465	-3.6%	22	24,245,768,393	9.9%
92 8,492,996,526 0.0% 24* 20,921,760,772 -0.5%	91	8,490,114,818	-4.5%	23*	21,036,192,602	-13.2%
	92	8,492,996,526	0.0%	24*	20,921,760,772	-0.5%

\* December 15, 2022 Forecast (Excludes Transfers)

Shaded areas indicate years in which there was a national recession.

#### NONGENERAL FUND REVENUE PROJECTIONS For Fiscal Years 2022 Through 2028 \$ (Millions)

Z022         2023         2024         2025         2026         2027           Taxes:         Motor vehicle fuel tax Unemployment compensation payroll tax Special highway tax from sales tax Motor vehicle sales tax and use tax Other taxes         \$1,256.9         \$1,436.6         \$1,532.6         \$1,542.6         \$1,642.4         \$1,248.6         \$1,348.6         \$1,334.6         \$1,334.6         \$1,334.6         \$1,334.6         \$1,334.6         \$1,334.6         \$1,334.6         \$1,334.6         \$1,334.6         \$1,334.6         \$1,334.6         \$1,348.6         \$1,248.6         \$1,248.6         \$1,248.6         \$1,248.6         \$1,248.6         \$1,248.6         \$1,248.6         \$1,248.6         \$1,248.6         \$1,248.6         \$1,248.6         \$1,248.6         \$1,248.6         \$1,248.6         \$1,248.6         \$1,248.6         \$1,481.6         \$1,448.7         \$1,448.7         \$1,448.7         \$1,448.7         \$1,448.7         \$1,448.7         \$1,482.8         \$1,407.7         \$1,481.6         \$1,407.7         \$1,481.6         \$1,482.7         \$1,482.7         \$1,482.7         \$1,482.7         \$1,482.7         \$1,482.7         \$1,482.7         \$1,482.7         \$1,482.7         \$1,482.7         \$1,482.7         \$1,482.7         \$1,482.7         \$1,482.7         \$1,482.7         \$1,482.7         \$1,482.7         \$1,482.7         <			Actual						
Motor vehicle fuel tax         \$1,25.9         \$1,436.6         \$1,32.5         \$1,594.2         \$1,640.4         \$1,31.2           Unempolyment compensation payroll tax         \$3,363.3         \$1,368.3         \$1,368.3         \$1,386.3         \$1,148.6         \$1,486.5         \$1,542.8         \$1,549.2         \$1,286.3         \$1,286.5         \$6,507.7         \$5,253.5         \$6,277.3         \$6,358.7         \$6,571.3         \$1,080.5         \$1,081.5         \$1,091.7         \$1,1           Total         \$1,286.1         \$1,131.3         \$1,421.0         \$1,467.2         \$1,467.7         \$1,467.7         \$1,467.7         \$1,467.7         \$1,467.7         \$1,446.7         \$1,446.7         \$1					2024	2025	2026	2027	2028
Unemployment compensation payrol lax Special highway tax from sales tax Motor vehicle sales tax and use tax Other taxes S1,366, 31,364, 61,364, 81,373, 05,183, 95,138,05, 45,138,05, 45,138,05, 45,138,05, 45,138,05, 45,138,05, 45,148,15,148,107,82, 81,124,82,158,07,85,158,17,13, 51, Other taxes S2,305,4, \$1,465,7, \$1,542,8,1549,2,81,566,7, \$1,571,3, \$1, Total S6,536,8, \$5,905,5, \$6,107,2, \$6,253,5, \$6,277,3, \$6,388,7, \$6, Rights and privileges: Motor Vehicle Licenses Other Rights & Privileges S990,8, \$1,001,0, \$1,063,5, \$1,083,4, \$1,083,1, \$1,091,7, \$1, Total Sales of property and commodities: Alocholic Beverage Sales S1,133,1, \$1,421,0, \$1,462,2, \$1,465,1, \$1,543,7, \$1,605,4, \$1, Other Sales S1,667,2, \$1,464,1, \$1,446,7, \$1,447,8,81,7,8,8,9,9,8,5,8,8,8,8,8,8,8,8,8,8,8,8,8,8	Taxes:	Motor vohicle fuel tax	¢1 225 0	¢1 /26 6	¢1 522 5	¢1 504 2	¢1 611 7	¢1 600 4	\$1,734.1
Special highway tax from sales tax Motor vehicle sales tax and use tax         \$1,366.3         \$1,364.6         \$1,373.0         \$1,383.9         \$1,386.4         \$1,072.0         \$1,273.0         \$1,383.9         \$1,296.4         \$1,299.4         \$1,495.1         \$1,495.1         \$1,495.1         \$1,495.1         \$1,495.1         \$1,495.1         \$1,495.1         \$1,495.1         \$1,497.5         \$1,497.4         \$1,497.5         \$1,497.5         \$1,497.5         \$1,497.5         \$1,497.5         \$1,497.5         \$1,497.5         \$1,497.5         \$1,497.5         \$1,497.5 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>\$428.4</td>									\$428.4
Motor vehicle sales tax and use tax Other taxes         \$1,209.3         \$1,141.8         \$1,078.2         \$1,219.2         \$1,249.6         \$1,249.6         \$1,249.6         \$1,249.6         \$1,249.6         \$1,249.6         \$1,249.6         \$1,249.6         \$1,249.6         \$1,249.6         \$1,249.6         \$1,249.6         \$1,249.6         \$1,249.6         \$1,249.6         \$1,249.6         \$1,549.2         \$1,550.7         \$1,571.3         \$1,713.3         \$1,713.3         \$1,721.3         \$2,250.7         \$6,558.7         \$6,577.3         \$6,558.7         \$6,77.3         \$6,558.7         \$6,77.3         \$6,558.7         \$6,77.3         \$6,558.7         \$6,77.3         \$6,558.7         \$6,77.3         \$6,558.7         \$6,77.3         \$6,558.7         \$6,77.3         \$6,558.7         \$6,77.3         \$6,558.7         \$6,77.3         \$6,558.7         \$6,77.3         \$6,558.7         \$6,77.3         \$6,558.7         \$6,77.3         \$6,558.7         \$5,001.7         \$1,011.7         \$1,11.7         \$1,021.7         \$1,011.7         \$1,11.7         \$1,021.7         \$1,011.7         \$1,11.8         \$1,021.8         \$1,040.7         \$1,41.8         \$1,040.7         \$1,41.8         \$1,040.7         \$1,41.8         \$1,071.7         \$1,41.8         \$1,021.7         \$1,41.8         \$1,01.7         \$1,11.8         \$1,0									\$1,411.8
Other taxes         \$2,335.4         \$1,465.7         \$1,542.8         \$1,542.2         \$1,556.7         \$1,571.3         \$1,           Total         \$6,536.8         \$5,905.5         \$6,177.2         \$6,253.5         \$6,277.3         \$6,358.7         \$6,           Rights and privileges:         Motr Vehicle Licenses         \$307.4         \$313.9         \$318.1         \$319.5         \$321.5         \$321.0         \$           Total         \$1,298.1         \$1,314.9         \$1,381.6         \$1,402.8         \$1,401.7         \$1,412.8         \$1,           Total         \$1,298.1         \$1,314.9         \$1,381.6         \$1,402.8         \$1,407.7         \$1,412.8         \$1,           Motrolic Beverage Sales         \$1,133.1         \$1,421.0         \$1,462.2         \$1,495.1         \$1,467.7         \$1,448.7         \$1,407.7         \$1,448.7         \$1,407.7         \$1,448.7         \$1,407.7         \$1,448.7         \$1,507.2         \$1,464.7         \$1,448.7         \$1,605.4         \$1,001.7         \$1,071.3         \$1,447.7         \$1,448.7         \$1,467.7         \$1,448.7         \$1,447.7         \$1,448.7         \$1,447.7         \$1,448.7         \$1,448.7         \$1,447.7         \$1,448.7         \$1,471.3         \$1,447.7         \$1,448.7         \$1,447.									\$1,284.9
Rights and privileges:       Motor Vehicle Licenses       \$307.4       \$313.9       \$318.1       \$319.5       \$321.5       \$321.0       \$         Total       \$1,298.1       \$1,01.0       \$1,063.5       \$1,083.4       \$1,091.7       \$1,1         Sales of property and cosmodities:       Alcoholic Beverage Sales       \$1,133.1       \$1,421.0       \$1,462.2       \$1,495.1       \$1,543.7       \$1,667.2       \$1,464.7       \$1,446.7       \$1,448.7       \$1,418.7       \$1,418.7       \$1,670.2       \$2,610.1       \$2,616.3       \$2,677.4       \$2,77.4		Other taxes							\$1,587.3
Motor Vehicle Licenses Other Rights & Privileges         \$307.4         \$318.1         \$318.1         \$318.1         \$318.1         \$318.1         \$318.1         \$318.1         \$319.1		Total	\$6,536.8	\$5,905.5	\$6,107.2	\$6,253.5	\$6,277.3	\$6,358.7	\$6,446.5
Motor Vehicle Licenses Other Rights & Privileges         \$307.4         \$318.1         \$318.1         \$318.1         \$318.1         \$318.1         \$318.1         \$318.1         \$319.1	Rights and privil	eges:							
Other Rights & Privileges         \$990.8         \$1,001.0         \$1,063.5         \$1,083.4         \$1,081.1         \$1,091.7         \$1,1           Total         \$1,298.1         \$1,314.9         \$1,381.6         \$1,402.8         \$1,404.7         \$1,412.8         \$1,1           Sales of property and commodities: Alocholic Beverage Sales S1,67.2         \$1,414.9         \$1,462.2         \$1,495.1         \$1,446.7 <t< td=""><td></td><td></td><td>\$307.4</td><td>\$313.9</td><td>\$318.1</td><td>\$319.5</td><td>\$321.5</td><td>\$321.0</td><td>\$321.5</td></t<>			\$307.4	\$313.9	\$318.1	\$319.5	\$321.5	\$321.0	\$321.5
Sales of property and commodities:       Alocholic Beverage Sales       \$1,133.1       \$1,421.0       \$1,462.2       \$1,495.1       \$1,543.7       \$1,605.4       \$1,131.1         Other Sales       \$1,667.2       \$1,454.1       \$1,446.7       \$1,44.7       \$1,446.7       \$1,446.7		Other Rights & Privileges							\$1,098.5
Alocholic Beverage Sales Other Sales       \$1,133.1       \$1,421.0       \$1,422.2       \$1,495.1       \$1,543.7       \$1,605.4       \$1, 1,448.7       \$1, 1,448.7       \$1,445.8       \$1,446.7       \$1,445.8       \$1,448.7       \$1, 1,448.7       \$1, 1,448.7       \$1, 1,448.7       \$1,448.7       \$1,448.7       \$1,448.7       \$1, 1,448.7       \$1,41.3       \$1,41.3       \$1,41.3       \$1,41.3       \$1,41.3       \$1,41.3       \$1,41.3       \$1,41.3       \$1,41.3       \$1,41.3       \$1,41.3       \$1,41.3       \$1,41.3       \$1,41.3       \$1,41.3       \$1,41.3       \$1,41.3       \$1,51.5		Total	\$1,298.1	\$1,314.9	\$1,381.6	\$1,402.8	\$1,404.7	\$1,412.8	\$1,420.1
Alocholic Beverage Sales Other Sales       \$1,133.1       \$1,421.0       \$1,422.2       \$1,495.1       \$1,543.7       \$1,605.4       \$1, 1,448.7       \$1, 1,448.7       \$1,445.8       \$1,446.7       \$1,445.8       \$1,448.7       \$1, 1,448.7       \$1, 1,448.7       \$1, 1,448.7       \$1,471.0       \$2,660.1       \$2,661.3       \$2,667.7       \$2,860.1       \$2,661.3       \$2,627.4       \$2,77.4       \$2,677.4       \$2,77.4       \$2,77.7       \$2,861.7       \$2,87.4       \$2,77.4       \$2,77.4       \$2,77.8       \$2,77.4       \$2,77.4       \$2,77.8       \$2,77.4	Salos of property	and commoditios:							
Other Sales         \$1,667.2         \$1,454.1         \$1,446.7         \$1,448.7         \$1,677.2         \$2,680.1         \$2,610.1         \$2,610.1         \$2,610.3         \$2,610.4         \$2,617.4         \$2,714.4         \$2,771.4         \$2,771.4         \$2,771.4         \$2,771.4         \$2,714.4         \$2,714.4         \$2,714.4         \$2,714.4         \$2,714.3         \$143.7	oales of property		\$1 133 1	\$1 421 0	\$1 462 2	\$1 495 1	\$1 543 7	\$1 605 4	\$1,677.7
Assessment & Receipts for Support of Special Services:         \$2,429.0         \$2,635.1         \$2,757.0         \$2,860.1         \$2,616.3         \$2,627.4         \$2, \$2,610.1         \$6,663.1         \$6,979.5         \$7,380.2         \$7,410.3         \$7,578.4         \$7, \$3.8           Institutional revenue:         Institutions of Higher Education 2         \$2,610.1         \$6,663.1         \$6,979.5         \$7,380.2         \$7,410.3         \$7,578.4         \$7, \$3.8           Medical Hospitals 2         \$3.0         \$2,410.4         \$2,511.4         \$2,267.4         \$2,874.8         \$2,7           Mental Hospitals 2         \$10.9         \$140.7         \$142.4         \$2,874.8         \$2,7           Other Institutions \$49.5         \$51.2         \$51.5         \$51.9         \$142.7         \$143.7		5							\$1,451.1
Support of Special Services:         \$2,429.0         \$2,635.1         \$2,757.0         \$2,860.1         \$2,616.3         \$2,627.4         \$2,1           Institutional revenue:         Institutions of Higher Education 2         \$2,610.1         \$6,663.1         \$6,979.5         \$7,380.2         \$7,410.3         \$7,578.4         \$7,780.4         \$7,578.4         \$7,578.4         \$7,578.4         \$7,578.4         \$2,511.4         \$2,587.4         \$2,577.0         \$2,860.1         \$45,577.4         \$2,577.5         \$57.3         \$53.7         \$53.8         \$2,577.4         \$2,577.4         \$2,577.4         \$2,577.4         \$2,577.4         \$2,577.4         \$2,577.4         \$2,577.4         \$2,577.4         \$2,577.4         \$2,577.4         \$2,577.4         \$2,577.4         \$2,577.4         \$2,577.5         \$510.7         \$142.4 </td <td></td> <td>Total</td> <td>\$2,800.3</td> <td>\$2,875.1</td> <td>\$2,908.9</td> <td>\$2,940.9</td> <td>\$2,990.4</td> <td>\$3,054.2</td> <td>\$3,128.8</td>		Total	\$2,800.3	\$2,875.1	\$2,908.9	\$2,940.9	\$2,990.4	\$3,054.2	\$3,128.8
Support of Special Services:         \$2,429.0         \$2,635.1         \$2,757.0         \$2,860.1         \$2,616.3         \$2,627.4         \$2,           Institutional revenue:         Institutions of Higher Education 2         \$2,610.1         \$6,663.1         \$6,979.5         \$7,380.2         \$7,410.3         \$7,578.4         \$7, 0ther Educational Institutions         \$3.0         \$3.4         \$3.6         \$3.5         \$3.7         \$3.8         Medical Hospitals 2         \$0.0         \$2,410.4         \$2,511.4         \$2,587.4         \$2,777.4         \$2,874.8         \$2,77.4         \$2,874.8         \$2,77.9         \$2,860.1         \$42,77.4         \$2,874.8         \$2,77.4         \$2,874.8         \$2,77.9         \$142.7         \$142.4         \$2,874.7         \$143.7         \$         \$         \$2,874.8         \$2,77.9         \$2,874.8         \$2,77.9         \$2,874.8         \$2,77.9         \$2,874.8         \$2,77.9         \$142.7         \$142.4         \$143.7         \$         \$         \$2,876.1         \$2,587.4         \$2,57.9         \$51.9         \$51.9         \$51.9         \$51.9         \$51.9         \$51.9         \$51.9         \$51.9         \$51.9         \$51.9         \$51.9         \$51.9         \$51.9         \$51.9         \$51.9         \$51.9         \$51.9         \$51.9	Assossment & P	occipts for							
Institutional revenue:         Institutions of Higher Education 2         S2,610.1       \$6,663.1       \$6,979.5       \$7,380.2       \$7,410.3       \$7,578.4       \$7,778.4       \$7,778.4       \$7,778.4       \$7,778.4       \$7,778.4       \$7,778.4       \$7,778.4       \$7,788.4       \$7,788.4       \$7,788.4       \$7,578.4       \$2,271.4       \$2,271.4       \$2,274.4       \$2,274.4       \$2,274.8       \$2,274.4       \$2,274.4       \$2,274.8       \$2,274.4       \$2,274.4       \$2,274.8       \$2,274.4       \$7,470.3       \$7,578.4       \$7,578.4       \$7,578.4       \$7,578.4       \$7,578.4       \$7,578.4       \$7,578.4       \$7,578.4       \$7,578.4       \$7,578.4       \$7,578.4       \$7,578.4       \$7,578.4       \$7,578.4       \$5,27       \$3,58         Medical Hospitals 2       \$10,91.4       \$2,271.4       \$2,274.4       \$2,147.4       \$2,874.8       \$2,27       \$2,587.4       \$2,714.4       \$2,874.8       \$2,27         Other Institutions       \$443.5       \$51.2       \$51.5       \$51.9       \$51.9       \$51.9       \$51.9       \$51.9       \$51.9       \$51.9       \$51.9       \$51.9       \$51.9       \$51.9       \$51.9       \$51.9       \$51.9       \$51.9       \$51.9			\$2 429 0	\$2 635 1	\$2 757 0	\$2 860 1	\$2 616 3	\$2 627 4	\$2,638.7
Institutions of Higher Education <sup>2</sup> \$2,610.1       \$6,663.1       \$6,979.5       \$7,380.2       \$7,410.3       \$7,578.4       \$7, 33.8         Medical Hospitals <sup>2</sup> \$3.0       \$3.4       \$3.6       \$3.5       \$3.7       \$3.8         Medical Hospitals <sup>2</sup> \$0.0       \$2,410.4       \$2,587.4       \$2,714.4       \$2,874.8       \$2,714.4       \$2,714.4       \$2,764.9       \$2,714.4       \$2,764.	Support of Speci		φ2,429.0	φ2,055.1	φ2,131.0	<i>ψ</i> 2,000.1	<i>φ</i> 2,010.3	<i>Ψ</i> 2,027.4	φ2,030.7
Other Educational Institutions       \$3.0       \$3.4       \$3.6       \$3.5       \$3.7       \$3.8         Medical Hospitals 2       \$0.0       \$2,410.4       \$2,587.4       \$2,714.4       \$2,874.8 <td< td=""><td>Institutional reve</td><td>nue:</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>	Institutional reve	nue:							
Other Educational Institutions       \$3.0       \$3.4       \$3.6       \$3.5       \$3.7       \$3.8         Medical Hospitals 2       \$0.0       \$2,410.4       \$2,587.4       \$2,714.4       \$2,874.8       \$2,874.8       \$2,874.8       \$2,874.8       \$2,714.4       \$2,874.8       \$2,876.8       \$2,976.8 <td< td=""><td></td><td>Institutions of Higher Education<sup>2</sup></td><td>\$2,610.1</td><td>\$6,663.1</td><td>\$6,979.5</td><td>\$7,380.2</td><td>\$7,410.3</td><td>\$7,578.4</td><td>\$7,745.3</td></td<>		Institutions of Higher Education <sup>2</sup>	\$2,610.1	\$6,663.1	\$6,979.5	\$7,380.2	\$7,410.3	\$7,578.4	\$7,745.3
Mental Hospitals       \$109.4       \$130.9       \$140.7       \$142.4       \$143.7       \$143.7       \$         Corrections       \$49.5       \$51.2       \$51.5       \$51.5       \$51.9       \$55.9       \$         Other Institutions       \$43.9       \$52.1       \$53.0       \$53.9       \$54.9       \$       \$         Interest dividends and rents:       \$438.8       \$238.0       \$249.2       \$253.6       \$260.1       \$267.2       \$         Grants and donations:       Federal grants and contracts       \$22,501.9       \$22,588.1       \$22,488.6       \$21,240.5       \$20,486.2       \$20,569.5       \$20,503.8       \$         Total       \$23,116.5       \$23,496.6       \$22,488.6       \$21,240.5       \$20,486.2       \$20,569.5       \$20,503.8       \$         Total       \$22,501.9       \$22,588.1       \$22,488.6       \$21,240.5       \$20,486.2       \$20,569.5       \$20,503.8       \$         Total       \$23,116.5       \$23,496.6       \$23,449.2       \$22,821.9       \$20,773.3       \$20,773.3       \$20,773.3       \$20,773.3       \$20,773.3       \$20,773.3       \$20,773.3       \$20,773.3       \$20,773.3       \$21,15.0       \$3,496.4       \$3,115.0       \$3,496.4       \$3,115.0 <td< td=""><td></td><td></td><td>\$3.0</td><td>\$3.4</td><td>\$3.6</td><td>\$3.5</td><td>\$3.7</td><td>\$3.8</td><td>\$3.9</td></td<>			\$3.0	\$3.4	\$3.6	\$3.5	\$3.7	\$3.8	\$3.9
Corrections       \$49.5       \$51.2       \$51.5       \$51.5       \$51.9       \$51.9       \$51.9         Other Institutions       \$43.9       \$52.1       \$53.0       \$53.9       \$54.9       \$55.9         Total       \$2,816.0       \$9,311.1       \$9,739.7       \$10,218.9       \$10,378.9       \$10,708.5       \$10,708.5         Interest dividends and rents:       \$438.8       \$228.0       \$249.2       \$253.6       \$260.1       \$267.2       \$         Grants and donations:       Federal grants and contracts       \$22,501.9       \$22,588.1       \$22,488.6       \$21,240.5       \$20,486.2       \$20,569.5       \$20,060.6       \$203.4       \$335.6       \$203.8       \$         Total       \$23,116.5       \$23,496.6       \$23,449.2       \$22,163.9       \$20,773.3       \$20,773.3       \$20,773.3       \$20,773.3       \$20,773.3       \$20,773.3       \$20,773.3       \$20,773.3       \$20,773.3       \$3,295.5       \$3,416.9       \$3,171.3       \$3,112.2       \$3,115.0       \$3,496.4       \$3,         Total Nongeneral Fund Revenue: 1       \$42,731.0       \$49,193.3       \$49,764.1       \$49,206.0       \$47,864.6       \$48,698.5       \$48,683.5         \$ Amount change from previous year       \$6,662.3       \$570.8		Medical Hospitals <sup>2</sup>	\$0.0	\$2,410.4	\$2,511.4	\$2,587.4	\$2,714.4	\$2,874.8	\$2,910.6
Other Institutions       \$43.9       \$52.1       \$53.0       \$53.9       \$54.9       \$55.9       \$55.9         Total       \$2,816.0       \$9,311.1       \$9,739.7       \$10,218.9       \$10,378.9       \$10,708.5       \$10,7         Interest dividends and rents:       \$438.8       \$228.0       \$249.2       \$253.6       \$260.1       \$267.2       \$         Grants and donations:       Federal grants and contracts       \$22,501.9       \$22,588.1       \$22,488.6       \$21,240.5       \$20,486.2       \$20,569.5       \$20,089.5         Total       \$22,501.9       \$22,588.1       \$22,488.6       \$21,240.5       \$20,486.2       \$20,569.5       \$20,089.5       \$20,689.5       \$20,486.2       \$20,569.5       \$20,509.8       \$20,509.8       \$20,089.5       \$20,486.6       \$20,486.2       \$20,569.5       \$20,20.8       \$20,509.8       \$20,509.8       \$20,509.8       \$20,509.8       \$20,509.8       \$20,509.8       \$20,773.3       \$21,373.0 <th< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>\$143.7</td></th<>									\$143.7
Total       \$2,816.0       \$9,311.1       \$9,739.7       \$10,218.9       \$10,378.9       \$10,708.5       \$10,         Interest dividends and rents:       \$438.8       \$238.0       \$249.2       \$253.6       \$260.1       \$267.2       \$         Grants and donations:       Federal grants and contracts Other grants & contracts       \$22,501.9       \$22,588.1       \$22,488.6       \$21,240.5       \$20,486.2       \$20,569.5       \$20,503.8       \$         Total       \$22,501.9       \$22,588.1       \$22,488.6       \$21,240.5       \$20,486.2       \$20,569.5       \$20,503.8       \$         Total       \$22,3116.5       \$23,496.6       \$23,449.2       \$22,163.9       \$20,773.3       \$20,773.3       \$       \$         Other Revenue:       \$3,295.5       \$3,416.9       \$3,171.3       \$3,112.2       \$3,115.0       \$3,496.4       \$       \$         Total Nongeneral Fund Revenue: 1       \$42,731.0       \$49,193.3       \$49,764.1       \$49,206.0       \$47,864.6       \$48,698.5       \$48,         \$ Amount change from previous year       \$6,462.3       \$570.8       \$558.0)       \$1,341.4)       \$833.9       \$									\$51.8
Interest dividends and rents:       \$438.8       \$238.0       \$249.2       \$253.6       \$260.1       \$267.2       \$         Grants and donations:       Federal grants and contracts       \$22,501.9       \$22,588.1       \$22,488.6       \$21,240.5       \$20,486.2       \$20,569.5       \$20, \$20,569.5       \$20, \$20,88       \$         Total       \$23,116.5       \$23,449.2       \$22,163.9       \$20,821.9       \$20,773.3       \$20, \$20,773.3       \$20, \$         Other Revenue:       \$3,295.5       \$3,416.9       \$3,171.3       \$3,112.2       \$3,115.0       \$3,496.4       \$3, \$         Total Nongeneral Fund Revenue: 1       \$42,731.0       \$49,193.3       \$49,764.1       \$49,206.0       \$47,864.6       \$48,698.5       \$48, \$         \$ Amount change from previous year       \$6,462.3       \$570.8       \$558.0)       \$1,341.4)       \$833.9       (\$		Other Institutions	\$43.9	\$52.1	\$53.0	\$53.9	\$54.9	\$55.9	\$57.0
Grants and donations:       Federal grants and contracts       \$22,501.9       \$22,588.1       \$22,488.6       \$21,240.5       \$20,486.2       \$20,569.5       \$20, \$20,569.5       \$20, \$20,821.9       \$20,569.5       \$20, \$20,821.9       \$20,773.3       \$20, \$20,773.3		Total	\$2,816.0	\$9,311.1	\$9,739.7	\$10,218.9	\$10,378.9	\$10,708.5	\$10,912.3
Federal grants and contracts Other grants & contracts       \$22,501.9 \$614.7       \$22,88.1 \$908.5       \$22,488.6 \$923.4       \$21,240.5 \$335.6       \$20,486.2 \$335.6       \$20,569.5 \$20,8       \$20,773.3       \$20,77	Interest dividend	s and rents:	\$438.8	\$238.0	\$249.2	\$253.6	\$260.1	\$267.2	\$271.3
Federal grants and contracts Other grants & contracts       \$22,501.9 \$614.7       \$22,88.1 \$908.5       \$22,488.6 \$923.4       \$21,240.5 \$335.6       \$20,486.2 \$335.6       \$20,569.5 \$20,8       \$20,773.3       \$20,77	Grants and dona	tions:							
Other grants & contracts       \$614.7       \$908.5       \$960.6       \$923.4       \$335.6       \$203.8       \$         Total       \$23,116.5       \$23,496.6       \$23,449.2       \$22,163.9       \$20,821.9       \$20,773.3       \$3,115.0       \$3,496.4       \$3,733.3       \$3,115.0       \$3,496.4       \$3,733.3       \$3,115.0       \$3,496.4       \$3,733.3       \$3,115.0       \$3,496.4       \$3,733.3       \$3,115.0       \$3,496.4       \$3,733.3       \$3,115.0       \$3,496.4       \$3,733.3       \$3,115.0       \$3,496.4       \$3,733.3       \$3,115.0       \$3,496.4       \$3,733.3       \$3,115.0       \$3,496.4       \$3,733.3       \$49,764.1       \$49,206.0       \$47,864.6       \$48,698.5       \$48,698.5       \$48,698.5       \$48,698.5       \$48,698.5       \$48,698.5       \$48,698.5 <td></td> <td>Federal grants and contracts</td> <td>\$22,501.9</td> <td>\$22,588.1</td> <td>\$22,488.6</td> <td>\$21,240.5</td> <td>\$20,486.2</td> <td>\$20,569.5</td> <td>\$20,427.4</td>		Federal grants and contracts	\$22,501.9	\$22,588.1	\$22,488.6	\$21,240.5	\$20,486.2	\$20,569.5	\$20,427.4
Other Revenue:       \$3,295.5       \$3,416.9       \$3,171.3       \$3,112.2       \$3,115.0       \$3,496.4       \$3,         Total Nongeneral Fund Revenue: 1       \$42,731.0       \$49,193.3       \$49,764.1       \$49,206.0       \$47,864.6       \$48,698.5       \$48,         \$ Amount change from previous year       \$6,462.3       \$570.8       (\$558.0)       (\$1,341.4)       \$833.9       (\$			\$614.7	\$908.5					\$112.6
Total Nongeneral Fund Revenue: 1       \$42,731.0       \$49,193.3       \$49,764.1       \$49,206.0       \$47,864.6       \$48,698.5       \$48,698.5         \$ Amount change from previous year       \$6,462.3       \$570.8       (\$558.0)       (\$1,341.4)       \$833.9       (\$		Total	\$23,116.5	\$23,496.6	\$23,449.2	\$22,163.9	\$20,821.9	\$20,773.3	\$20,540.0
\$ Amount change from previous year \$6,462.3 \$570.8 (\$558.0) (\$1,341.4) \$833.9 (\$	Other Revenue:		\$3,295.5	\$3,416.9	\$3,171.3	\$3,112.2	\$3,115.0	\$3,496.4	\$3,178.4
\$ Amount change from previous year \$6,462.3 \$570.8 (\$558.0) (\$1,341.4) \$833.9 (\$									
	Total Nongenera	I Fund Revenue: 1	\$42,731.0	\$49,193.3	\$49,764.1	\$49,206.0	\$47,864.6	\$48,698.5	\$48,536.0
% Change from previous year 15.1% 1.2% -1.1% -2.7% 1.7%				\$6,462.3 15.1%			<mark>(\$1,341.4)</mark> -2.7%	\$833.9 1.7%	<mark>(\$162.5)</mark> -0.3%

<sup>1</sup> Page 1 totals adjusted to reflect lottery proceeds being listed separately.

<sup>2</sup> Per the Management Agreement between the tier 3 schools and the Commonwealth as set forth in Chapters 933 and 943 of the 2006 Acts of Assembly, the type 3 schools are not required to report actual revenue collections in Cardinal.

#### FY 2023 Estimate Per Chapter 2

#### Commonwealth of Virginia/Department of Accounts Summary Report on General Fund Revenue Collections For the Fiscal Years 2022 and 2023 (Dollars in Thousands)

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9) % Annual
				November		Y	ear-To-Date		Growth
	FY 2023	As a % of			%			%	Req By
Revenue	Estimate	Gen Fund Rev	FY 2023	FY 2022	Change	FY 2023	FY 2022	Change	Est
Individual Income Tax:									
Withholding	\$15,319,900	61.60	\$1,355,507	\$1,201,937	12.8	\$6,446,079	\$5,906,310	9.1	(0.1)
Tax Dues/Estimated Payments	5,213,600	20.96	101,946	89,425	14.0	1,313,782	1,159,820	13.3	(23.4)
Gross Individual Income Tax	\$20,533,500	82.56	\$1,457,453	\$1,291,362	12.9	\$7,759,861	\$7,066,130	9.8	(7.3)
Individual and Fiduciary Income									
(Refunds)	(3,800,900)	(15.28)	(69,946)	(40,949)	70.8	(1,313,569)	(303,815)	332.4	118.4
Net Individual Income Tax	\$16,732,600	67.28	\$1,387,507	\$1,250,413	11.0	\$6,446,292	\$6,762,315	(4.7)	(18.0)
Sales and Use Tax	\$4,497,800	18.08	\$401,824	\$374,069	7.4	\$1,987,209	\$1,726,560	15.1	(1.3)
<b>Corporations Income Tax</b>	1,737,000	6.98	20,710	93,226	(77.8)	512,247	602,270	(14.9)	(12.2)
Wills, Suits, Deeds, Contracts	593,700	2.39	34,278	51,131	(33.0)	205,319	287,785	(28.7)	(9.2)
Insurance Premiums	406,100	1.63	0	0	-	0	0	-	(4.9)
Interest Income (a)	98,200	0.39	36,136	12,244	195.1	123,485	54,149	128.0	28.1
Alcoholic Beverage Sales (b)	303,600	1.22	68,159	67,476	1.0	82,160	84,706	(3.0)	1.1
All Other Revenues	502,300	2.03	53,185	33,444	59.0	212,514	171,814	23.7	(5.3)
Total General Fund Revenues	\$24,871,300	100.00	\$2,001,799	\$1,882,003	6.4	\$9,569,226	\$9,689,599	(1.2)	(14.0)

# Percentage is greater than or equal to 1,000%.

(a) Interest is earned monthly in the General Fund and credited to nongeneral funds on a quarterly basis. This will occur

in the months of October, January, April and June.

(b) Includes Beer and Beverage Excise Tax and Alcoholic Beverage State Tax.

FY 2023 Estimate

Per Chapter 2

#### Commonwealth of Virginia/Department of Accounts General Fund Statement of Revenue Collections and Estimates For the Fiscal Years 2022 and 2023

(Dollars in Thousands)

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
		As a %		November			Year-To-Date	. ,	% Annual
	FY 2023	of Total			%			%	Growth
Revenue	Estimate	Gen Fund Rev	FY 2023	FY 2022	Change	FY 2023	FY 2022	Change	Req By Est
Taxes:									
Individual Income Tax - Withholding	\$15,319,900	61.60	\$1,355,507	\$1,201,937	12.8	\$6,446,079	\$5,906,310	9.1	(0.1)
Tax Dues/Estimated Payments	5,213,600	20.96	101,946	89,425	14.0	1,313,782	1,159,820	13.3	(23.4)
Gross Individual Income Tax	\$20,533,500	82.56	\$1,457,453	\$1,291,362	12.9	\$7,759,861	\$7,066,130	9.8	(7.3)
Individ and Fiduc Income (Refunds)	(3,800,900)	(15.28)	(69,946)	(40,949)	70.8	(1,313,569)	(303,815)	332.4	118.4
Net Individual Income Tax	\$16,732,600	67.28	\$1,387,507	\$1,250,413	11.0	\$6,446,292	\$6,762,315	(4.7)	(18.0)
Sales and Use Tax	4,497,800	18.08	401,824	374,069	7.4	1,987,209	1,726,560	15.1	(1.3)
Corporations Income	1,737,000	6.98	20,710	93,226	(77.8)	512,247	602,270	(14.9)	(12.2)
Public Service Corporations	103,500	0.42	6,543	5,645	15.9	38,134	36,188	5.4	0.9
Insurance Premiums	406,100	1.63	0	0	-	0	0	-	(4.9)
Alcoholic Beverage Excise	261,600	1.05	64,621	64,101	0.8	67,823	66,795	1.5	0.6
Beer and Beverage Excise	42,000	0.17	3,538	3,375	4.8	14,337	17,911	(20.0)	5.0
Wills, Suits, Deeds, Contracts	593,700	2.39	34,278	51,131	(33.0)	205,319	287,785	(28.7)	(9.2)
Inheritance, Gift, and Estate	0	0.00	0	0	-	0	(2)	100.0	(100.0)
Bank Franchise	26,800	0.11	1	3,951	(100.0)	748	4,424	(83.1)	(28.4)
Other Taxes	42,600	0.17	6,755	4,001	68.8	30,366	21,121	43.8	(17.1)
Total Taxes	\$24,443,700	98.28	\$1,925,777	\$1,849,912	4.1	\$9,302,475	\$9,525,367	(2.3)	(14.3)
Rights and Privileges:	<b>#0.000</b>	0.04	<b>\$450</b>	<b>*</b> 400	(00.0)	<b>#4 0 40</b>	¢4 700	(05.0)	(00.0)
Licenses and Permits	\$2,900	0.01	\$152	\$400	(62.0)	\$1,348	\$1,798	(25.0)	(36.6)
Corp. Franchise and Charters	62,300	0.25	577	580	(0.5)	3,174	3,384	(6.2)	(19.5)
Fees for Misc. Privileges & Services	13,900	0.06	344	259	32.8	6,193	3,906	58.6	15.7
Total Rights and Privileges	\$79,100	0.32	\$1,073	\$1,239	(13.4)	\$10,715	\$9,088	17.9	(15.9)
Other Revenues:									
Sales of Property & Commodities	\$0	0.00	\$10,828	\$28	#	\$10,849	\$993	992.5	(100.0)
Assessmts & Rcpts for Support of Special Svcs	400	0.00	9	17	(47.1)	95	241	(60.6)	(26.1)
Institutional Revenue	2,200	0.01	166	191	(13.1)	1,517	1,004	51.1	(7.7)
Interest (a)	98,200	0.39	36,136	12,244	195.1	123,485	54,149	128.0	28.1
Dividends and Rent	200	0.00	12	12	0.0	63	68	(7.4)	46.0
Fines, Forfeitures & Fees	232,700	0.95	27,145	19,269	40.9	114,395	96,495	18.6	2.6
Other Revenue	18,100	0.07	572	733	(22.0)	7,120	6,176	15.3	9.7
Excess Fees	(9,300)	(0.04)	(335)	(1,987)	83.1	(2,923)	(5,440)	46.3	24.5
Private Donations, Gifts & Cont.	0	0.00	0	0	-	0	0	-	-
Cities, Counties, and Towns	6,000	0.02	416	345	20.6	1,435	1,458	(1.6)	60.0
Total Other Revenues	\$348,500	1.40	\$74,949	\$30,852	142.9	\$256,036	\$155,144	65.0	8.4
Total General Fund Revenues	\$24,871,300	100.00	\$2,001,799	\$1,882,003	6.4	\$9,569,226	\$9,689,599	(1.2)	(14.0)
				· · ·		· · ·		. /	. /

# Percentage is greater than or equal to 1,000%.

(a) Interest is earned monthly in the General Fund and credited to nongeneral funds on a quarterly basis. This will occur in the months of October, January, April and June.

#### Commonwealth of Virginia/Department of Lottery Summary Report on Lottery Collections For the Fiscal Years 2022 and 2023 (Dollars in Thousands)

				N	ovember			Yea	r-To-Date		% Annual Growth
	FY 2023					%				%	Required
	<u>Estimate</u>	(b)	<u>FY 2023</u>	(C)	<u>FY 2022</u>	<u>Change</u>	FY 2023	(c)	<u>FY 2022</u>	<u>Change</u>	(d) <u>By Estimate</u>
Lottery Collections (a)											
Total Lottery Sales	\$3,796,284		\$413,751		\$297,775	38.9	\$1,798,180		\$1,561,680	15.1	1.2
Other Income	1,750		150		167	(10.2)	876		580	51.0	78.6
Total Income	\$3,798,034		\$413,901	-	\$297,942	38.9	\$1,799,056	-	\$1,562,260	15.2	1.2
Less:											
Prize Expenses	\$2,672,275		\$298,549		\$207,153	44.1	\$1,303,818		\$1,096,269	18.9	(0.2)
Retailer Commissions	153,765		13,429		11,228	19.6	58,825		60,739	(3.2)	10.9
Operating Expenses	187,322	_	17,538		14,344	22.3	76,047	_	66,376	14.6	18.4
Total Expenses	\$3,013,362		\$329,516	-	\$232,725	41.6	\$1,438,690	-	\$1,223,384	17.6	1.3
Net Proceeds from Operations											
Net Lottery Ticket Profits	\$784,672		\$84,385		\$65,217	29.4	\$360,366		\$338,876	6.3	0.7
Prior Year Residual Profit Transfer	0	-	0		0	-	3,491	_	67,283	(94.8)	
Available to Lottery Proceeds Fund	\$784,672	-	\$84,385	-	\$65,217	29.4	\$363,857	-	\$406,159	(10.4)	(7.3)

# Percentage is greater than or equal to 1,000%.

(a) Amounts represent the activity associated with profit transfers to the Lottery Proceeds Fund. These amounts do not include revenues related to sports betting and casino gaming licensing fees per Chapters 1197 and 1256, 2020 Virginia Acts of Assembly.

- (b) Estimate established by Chapter 2, 2022 Special Session I Virginia Acts of Assembly. The Prior Year Residual Profit Transfer of \$3,490,521 was transferred on August 16, 2022. The FY 2023 estimate will be revisited as part of the state revenue forecast process and will include an updated estimate of FY 2023 sales and profits, as well as the residual transfer from FY 2022.
- (c) Amounts reported are accrual-based estimates (unaudited closing).

(d) The current year figures on this chart, including growth percentages, are not an indicator of the probable outcome for the fiscal year. Lottery revenues can have dramatic swings up and down month to month depending on the lotto jackpots, prize expense, and game related administrative expenses.

#### Commonwealth of Virginia/Department of Accounts

#### **Commonwealth Transportation Fund**

#### Summary Statement of Selected Revenue Estimates & Collections

For the Fiscal Years 2022 and 2023

#### (Dollars in Thousands)

		As a %		November		•	Year-To-Date		% Annual Growth
Revenue	FY 2023 Estimate	of Total Fund	FY 2023	FY 2022	% Change	FY 2023	FY 2022	% Change	Required By Estimate
Motor Fuel Taxes	\$1,431,900	17.00	\$135,851	\$110,552	22.9	\$614,266	\$503,943	21.9	11.2
Insurance Premiums Tax	202,496	2.40	6,616	7,084	(6.6)	180,550	167,601	7.7	12.1
Motor Vehicle Sales and Use Tax	1,198,000	14.23	96,708	96,434	0.3	530,299	537,114	(1.3)	(4.1)
State Sales and Use Tax	1,349,200	16.03	122,128	115,916	5.4	604,339	526,098	14.9	(1.4)
Motor Vehicle License Fees	236,600	2.81	5,731	9,933	(42.3)	76,805	89,568	(14.2)	2.4
Highway Use Fee	59,700	0.71	4,532	4,269	6.2	25,598	22,648	13.0	11.0
International Registration Plan	124,200	1.47	9,251	14,650	(36.9)	37,321	42,533	(12.3)	4.6
Recordation Tax	81,000	0.96	4,117	6,316	(34.8)	25,187	35,652	(29.4)	(0.7)
Interest Earnings	5,700	0.07	26	18	44.4	1,832	753	143.3	234.9
Misc. Taxes, Fees, and Revenues	17,200	0.20	2,072	2,064	0.4	8,547	9,163	(6.7)	(19.1)
Total State Taxes and Fees	\$4,705,996	55.88	\$387,032	\$367,236	5.4	\$2,104,744	\$1,935,073	8.8	2.4

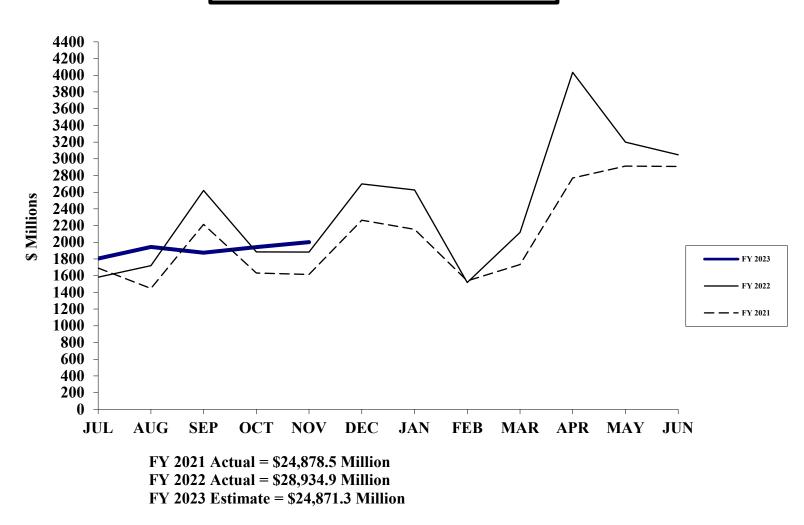
**#** Percentage is greater than or equal to 1,000%.

#### Commonwealth of Virginia/Department of Accounts Commonwealth Transportation Fund Statement of Revenue Estimates & Collections For the Fiscal Years 2022 and 2023 (Dollars in Thousands)

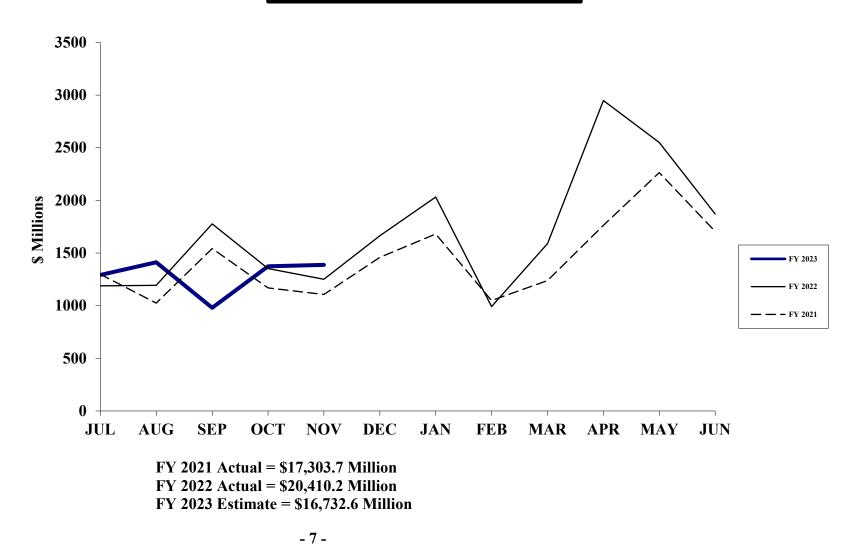
			(Dollars in Thousands)						
		As a %	November			Year-To-Date			% Annual Growth
	FY 2023	of Total			%			%	Required
Revenue	Estimate	Fund	FY 2023	FY 2022	Change	FY 2023	FY 2022	Change	By Est
COMMONWEALTH TRANSPORTATION FUND									
Motor Vehicle Fuels Taxes									
(Includes Aviation & Road Taxes)	\$1,431,900	17.00	\$135,851	\$110,552	22.9	\$614,266	\$503,943	21.9	11.2
Motor Vehicle Sales and Use Tax									
(Includes Rental Tax)	1,198,000	14.23	96,708	96,434	0.3	530,299	537,114	(1.3)	(4.1)
State Sales and Use Tax	1,349,200	16.03	122,128	115,916	5.4	604,339	526,098	14.9	(1.4)
Motor Vehicle License Fees	236,600	2.81	5,731	9,933	(42.3)	76,805	89,568	(14.2)	2.4
Highway Use Fee	59,700	0.71	4,532	4,269	6.2	25,598	22,648	13.0	11.0
International Registration Plan	124,200	1.47	9,251	14,650	(36.9)	37,321	42,533	(12.3)	4.6
Insurance Premiums Tax	202,496	2.40	6,616	7,084	(6.6)	180,550	167,601	7.7	12.1
Recordation Tax	81,000	0.96	4,117	6,316	(34.8)	25,187	35,652	(29.4)	(0.7)
Total Commonwealth Transportation Fund	\$4,683,096	55.61	\$384,934	\$365,154	5.4	\$2,094,365	\$1,925,157	8.8	2.4
HIGHWAY MAINTENANCE									
AND OPERATING FUND									
Misc. Taxes, Fees, and Revenues	\$17,200	0.20	\$2,072	\$2,064	0.4	\$8,547	\$9,163	(6.7)	(19.1)
Other Miscellaneous Revenues	553,272	6.58	2,187	40,069	(94.5)	501,140	297,480	68.5	29.7 <sup>´</sup>
Federal Grants and Contracts	0	0.00	2,269	548	314.1	9,715	3,124	211.0	(100.0)
Transfer (to) / from Transportation			,			-, -	- ,		(,
Trust Fund	63,329	0.75	0	(201,969)	100.0	0	(151,969)	100.0	127.0
Total Highway Maintenance and				( - ) )					
Operating Fund	\$633,801	7.53	\$6,528	(\$159,288)	104.1	\$519,402	\$157,798	229.2	178.3
TRANSPORTATION TRUST FUND									
Interest Earnings	\$5,700	0.07	\$26	\$18	44.4	\$1,832	\$753	143.3	234.9
Federal Grants and Contracts	1,746,997	20.74	105,147	88,468	18.9	1,065,094	807,330	31.9	35.7
Receipts from Cities/Counties	1,002,622	11.90	16,557	69,989	(76.3)	149,691	297,028	(49.6)	49.1
Toll Revenues	73,840	0.88	2,951	2,344	25.9	14,366	10,642	35.0	107.2
Miscellaneous Revenues	338,311	4.02	19,750	9,223	114.1	181,345	281,172	(35.5)	(16.8)
Transfer (to) / from Highway	,			-,		,	,	()	(1010)
Maintenance and Operating Fund	(63,329)	(0.75)	0	201,969	(100.0)	0	151,969	(100.0)	(127.0)
Total Transportation Trust Fund	\$3,104,141	36.86	\$144,431	\$372,011	(61.2)	\$1,412,328	\$1,548,894	(8.8)	17.7
TOTAL COMMONWEALTH TRANSPORTATION FUND, HIGHWAY MAINTENANCE AND OPERATING FUND, AND TRANSPORTATION									
TRUST FUND	\$8,421,038	100.00	\$535,893	\$577,877	(7.3)	\$4,026,095	\$3,631,849	10.9	13.2

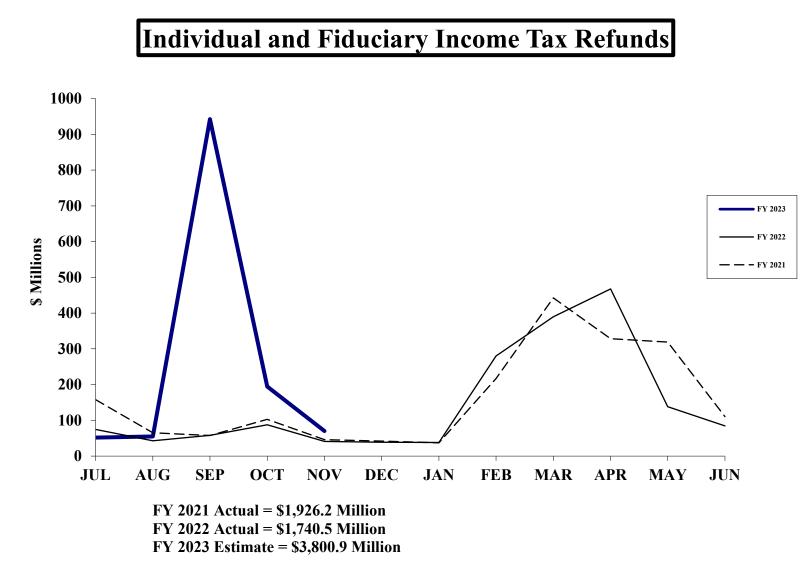
# Percentage is greater than or equal to 1,000%.

## **Total General Fund Revenues**



# Net Individual Income Tax





#### DEPARTMENT OF THE TREASURY

General Account Investment Portfolio Monthly Average Balances and Rates For the Fiscal Year 2023 (Dollars in Millions)

MONTH	PRIMARY LIQUIDITY		9 Month Rolling Avg. TREASURY 1 YR. CONSTANT MATURITY <sup>1</sup>	EXTERNAL MANAGEMENT EXTENDED DURATION		COMPOSITE	
	Avg. Balance	Yield	Yield	Avg. Balance	Annualized Total Return	Avg. Balance	Rate
July, 2022	\$21,312.5	1.51%	1.44%	\$5,093.1	22.65%	\$26,405.6	5.58%
August	\$20,538.0	1.82%	1.79%	\$5,250.4	-24.83%	\$25,788.4	-3.61%
September	\$21,220.3	2.15%	2.19%	\$5,116.6	-36.19%	\$26,336.9	-5.30%
October	\$21,727.7	2.58%	2.62%	\$5,017.4	-9.71%	\$26,745.1	0.27%
November	\$21,678.4	3.09%	3.03%	\$5,061.1	31.22%	\$26,739.5	8.42%
December							
January, 2023							
February							
March							
April							
Мау							
June							
Year-to-Date Average	\$21,295.4	2.23 %	2.21%	\$5,107.7	-3.57%	\$26,403.1	1.11%

• Performance on the extended duration portion of the General Account is reported on an annualized total return basis. Total return includes unrealized gains and losses, which in the short term can make returns more volatile. Over an extended time period the fluctuations average out and total return approaches the portfolio yield.

Unaudited.

<sup>1</sup> Federal Reserve Bank H.15 Release.

#### Commonwealth of Virginia/Department of Accounts Report on the Revenue Stabilization Fund For the Fiscal Year 2023

Month	Beginning Balance	Deposits	Withdrawals	Interest Allocated (A)	Ending Balance
July	\$640,922,940	\$0	\$0	\$0	\$640,922,940
August	\$640,922,940	\$0	\$0	\$0	\$640,922,940
September	\$640,922,940	\$0	\$0	\$0	\$640,922,940
October	\$640,922,940	\$0	\$0	\$1,549,154	\$642,472,094
November	\$642,472,094	\$0	\$0	\$0	\$642,472,094
December					
January					
February					
March					
April					
Мау					
June					

Note: (A) Interest is earned monthly but credited to the Revenue Stabilization Fund on a quarterly basis.

# Virginia Department of Taxation

An Overview of Virginia's Individual Nonwithholding Income Tax Receipts

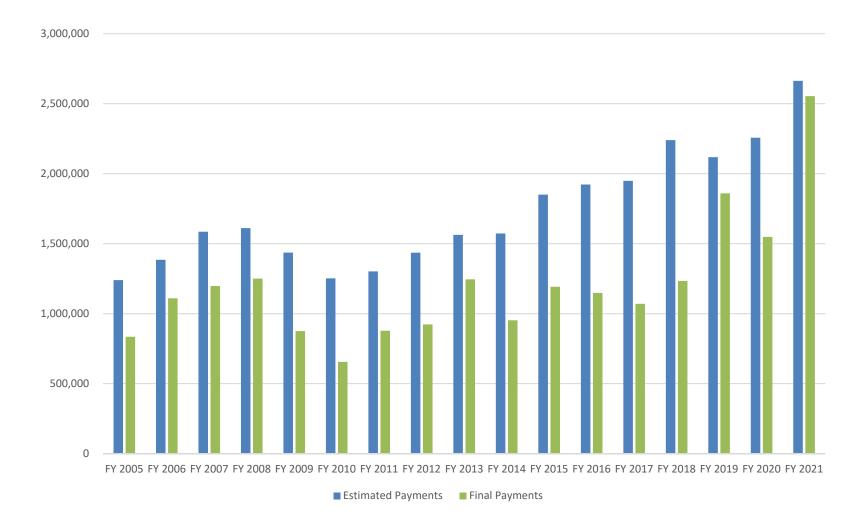
December 2021



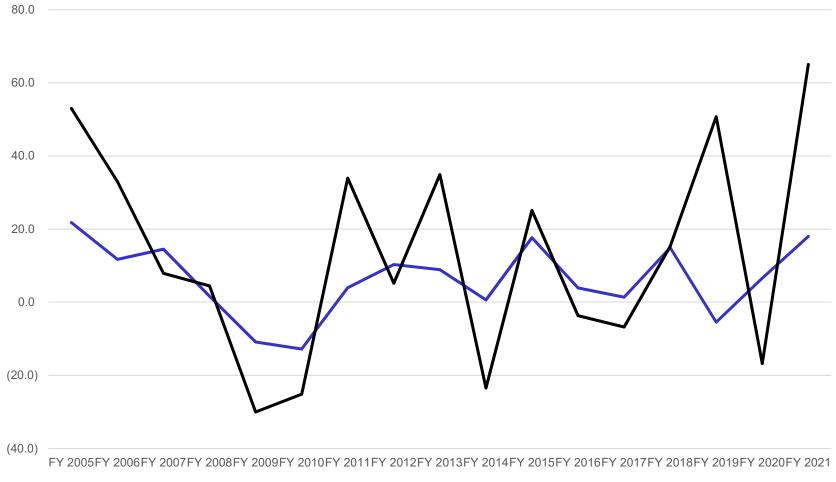
# Individual nonwithholding payments typically comprise between 16 and 18 percent of total general fund revenues...

- Four estimated payments and one final payment due each May are the main components of individual nonwithholding receipts.
- The income sources that make up nonwithholding collections are those sources that are generally not subject to withholding.
  - Capital gains realizations.
  - Self-employment income.
  - Partnership/Sub-S Corporate income.
  - Dividends and Interest.
- Individual nonwithholding collections are a very volatile revenue source and are notoriously difficult to forecast.
  - Taxpayer behavior determines capital gains realizations.
  - IHS Markit and Moody's provide forecasts of various financial market indices.
  - Capital gains are a substantial component of income for the federal adjusted gross income > 500K group and represent a nontrivial component of general fund revenue.
  - Self-employment and partnership income tends to vary year over year much more than wage income.
  - More than half of nonwithholding receipts are collected in the fourth quarter of the fiscal year leaving no time for in-year adjustments.

# A short history of nonwithholding collections and its two components: estimated and final payments...



# Annual percent change in estimated and final payments illustrates the volatility of nonwithholding...



Estimated Payments
 Final Payments

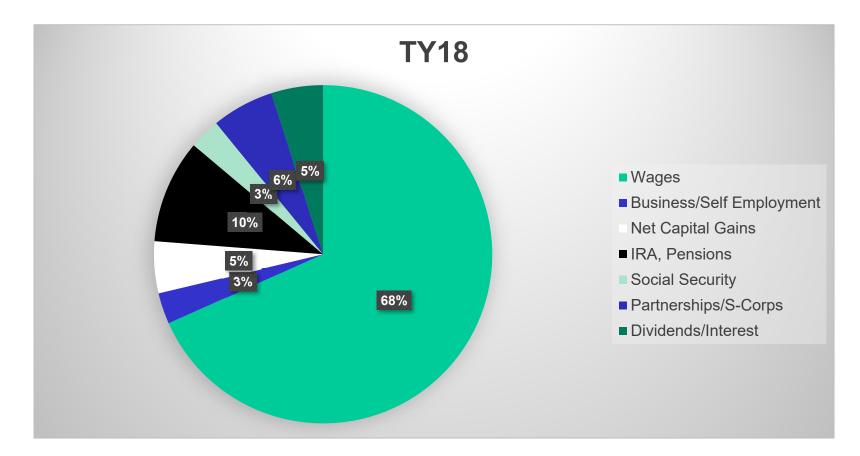
# Nonwithholding payments are backloaded to the final quarter of the fiscal year...



Percent of Total Nonwithholding Payments

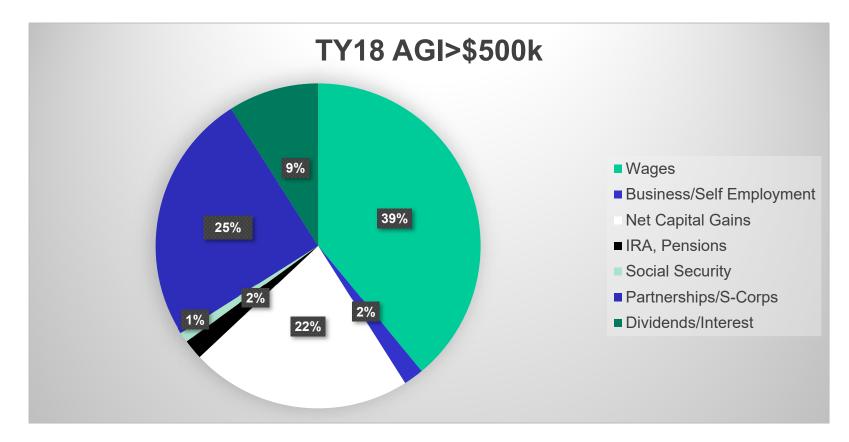
Percent of Total Nonwithholding Payments

# **Components of federal adjusted gross income for all taxpayers in tax year 2018...**



• For all taxpayers, close to 77 percent of taxable income is subject to income tax withholding.

# **Components of federal adjusted gross income for tax** *returns with more than \$500,000 in AGI for tax year* 2018...



• For high income taxpayers, only about 41 percent of taxable income is subject to income tax withholding.

# Large Individual Payments Reflect Realized Capital Gains and Non-wage Income...

#### Number of Total \$M Amt % Change of Payments Payments % Change **FY10** 843 -36% \$263.8 -45% 1,130 \$422.3 **FY11** 34% 60% 1,173 \$401.6 **FY12** 4% -5% 1,648 \$575.7 **FY13** 40% 43% **FY14** 1,119 \$328.0 -32% -43% 1.523 \$560.2 **FY15** 36% 71% \$583.9 **FY16** 1,585 4% 4% 1.638 \$499.2 **FY17** 3% -15% 2,051 \$670.2 **FY18** 25% 34% 2,151 \$736.4 **FY19** 5% 10% 2,459 \$853.9 **FY20\*** 14% 16% 3.251 \$1,141.2 **FY21\*** 34% 32%

#### Large Individual Payments

- \* Adjusted for the shift of payments into July 20. FY21 payments increased by 33.6% from the FY20 level. FY20 payments increased 16% from the FY19 level.
- Large individual payers are taxpayers that pay more than \$100,000 in nonwithholding payments.