STATE OF OREGON

LEGISLATIVE REVENUE OFFICE

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Chris Allanach, Legislative Revenue Officer

LRO FORECAST SUMMARY

December 2021

NEW FACTS SINCE THE LAST FORECAST

	3rd Qtr 2021 Forecast	3rd Qtr 2021 Actuals	Difference
Employment	1,901,786	1,887,133	-14,653
Personal Income (\$ billion)	250.4	251.7	1.3
Personal Income Tax (\$ million) Withholding Other Payments less Refunds Total	2,285.4 358.3 2,643.7	2,394.0 470.2 2,864.1	108.5 111.9 220.4
Corporate Income Tax	281.7	334.0	52.4

NEW FACTS

- Third Quarter personal income tax collections came in \$220.4 million (8.3%) above the September 2021 forecast.
- Third Quarter corporate income tax collections came in \$52.4 (18.6%) million above the September 2021 forecast.
- Third Quarter Oregon personal income was \$1.3 billion (0.5%) above the September 2021 forecast.
- Third Quarter Oregon employment was 14,653 jobs (-0.8%) below the September 2021 forecast.

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2021-23

CHANGE FROM CLOSE OF SESSION (\$ Million)

General Fund Resources	Close of Session	December 2021 Forecast	Difference
Beginning Balance	3,025.6	3,704.3	678.7
Transfer to Rainy Day Fund	-224.6	-224.6	0.0
Personal	20,628.1	21,159.1	531.1
Corporate	1,344.0	1,594.2	250.3
Other	1,428.4	1,455.6	27.3
Gross GF Revenue	23,400.4	24,209.0	808.6
Shared Services Fund	-40.6	-41.1	-0.5
Rainy Day Fund	-56.0	-64.9	-8.9
PERS UAL Fund	-74.9	-74.9	0.0
Net GF Revenue	23,228.9	24,028.1	799.1
Lottery Resources*	1,725.8	1,796.8	70.9
Anticipated Administrative Actions**	-21.5	-21.5	0.0
Net GF and Lottery Resources	27,734.2	29,283.1	1,548.8

^{*} All lottery resources including dedicated funds.

CHANGE SINCE CLOSE OF SESSION

- Personal income tax revenue is up \$531.1 (2.6%) million from the 2021 COS estimate.
- Corporate tax revenue is up \$250.3 million (18.6%) from the 2021 COS estimate.
- General Fund gross revenue is up \$808.6 million (3.5%) from the 2021 COS estimate.
- Net GF and Lottery resources are up \$1,548.8 million (5.6%) from the 2021 COS estimate.

EFFECT ON 2% KICKER

(\$ Million)

Revenue Source	Close of Session	2% Kicker Threshold	December 2021 Forecast	Amount +/- Kicker Threshold
Personal & Other	21,981.5	22,421.2	22,539.8	118.7
Corporation***	1,321.3	1,347.7	1,571.5	223.8

^{***} As per the AG, the corporate kicker calculation excludes the minimum tax paid by S-corporations because it is a flat tax.

KICKER REFUNDS IMPLIED BY FORECAST

PERSONAL: A personal kicker of \$558.3 million is projected for 2023.

CORPORATE: Corporate tax revenue of \$250.3 million is projected to be dedicated to

K-12 education spending in 2023-25.

^{**} Administrative Actions equal expenses associated with cash flow management, exclusive of internal borrowing.

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2021-23

CHANGE FROM PRIOR FORECAST (\$ Million)

Combined Revenue September 2021 Forecast December 2021 Forecast Difference Beginning Balance 3,704.3 3,704.3 0.0 Transfer to Rainy Day Fund -224.6 -224.6 0.0 Personal 20,657.0 21,159.1 502.1 Corporate 1,410.0 1,594.2 184.3 Other 1,432.3 1,455.6 23.3 Gross GF Revenue 23,499.3 24,209.0 709.7 Shared Services Fund -41.1 -41.1 0.0 Rainy Day Fund -58.2 -64.9 -6.7 PERS UAL Fund -74.9 -74.9 0.0 Net GF Revenue 23,325.0 24,028.1 703.0 Administrative Actions* -21.5 -21.5 0.0 Net General Fund Resources 26,783.3 27,486.3 703.0 Lottery Resources*** 1,774.3 1,796.8 22.4 Net GF and Lottery Resources 28,557.6 29,283.1 725.4		(ψ ΙΨΠΠΙΟΠ)		
Forecast Forecast Forecast	Combined Payonus	September 2021	December 2021	Difference
Transfer to Rainy Day Fund -224.6 -224.6 0.0 Personal 20,657.0 21,159.1 502.1 Corporate 1,410.0 1,594.2 184.3 Other 1,432.3 1,455.6 23.3 Gross GF Revenue 23,499.3 24,209.0 709.7 Shared Services Fund -41.1 -41.1 0.0 Rainy Day Fund -58.2 -64.9 -6.7 PERS UAL Fund -74.9 -74.9 0.0 Net GF Revenue 23,325.0 24,028.1 703.0 Administrative Actions* -21.5 -21.5 0.0 Net General Fund Resources 26,783.3 27,486.3 703.0 Lottery Resources** 1,774.3 1,796.8 22.4 Net GF and Lottery Resources 28,557.6 29,283.1 725.4	Combined Neveride	Forecast	Forecast	Dillefefice
Transfer to Rainy Day Fund -224.6 -224.6 0.0 Personal 20,657.0 21,159.1 502.1 Corporate 1,410.0 1,594.2 184.3 Other 1,432.3 1,455.6 23.3 Gross GF Revenue 23,499.3 24,209.0 709.7 Shared Services Fund -41.1 -41.1 0.0 Rainy Day Fund -58.2 -64.9 -6.7 PERS UAL Fund -74.9 -74.9 0.0 Net GF Revenue 23,325.0 24,028.1 703.0 Administrative Actions* -21.5 -21.5 0.0 Net General Fund Resources 26,783.3 27,486.3 703.0 Lottery Resources** 1,774.3 1,796.8 22.4 Net GF and Lottery Resources 28,557.6 29,283.1 725.4				
Personal Corporate Corporate 1,410.0 1,594.2 184.3 Other 1,432.3 1,455.6 23.3 Gross GF Revenue 23,499.3 24,209.0 709.7 Shared Services Fund Rainy Day Fund PERS UAL Fund Net GF Revenue 23,325.0 Lottery Resources** 1,774.3 21,159.1 502.1 502.1 1,410.0 1,594.2 184.3 00.0 1,455.6 23.3 24,209.0 709.7 -41.1 -41.1 0.0 -41.1 -41.1 0.0 -6.7 -6.7 -74.9 -74.9 0.0 Vet GF Revenue 23,325.0 24,028.1 703.0 Lottery Resources 26,783.3 27,486.3 703.0 Lottery Resources** 1,774.3 1,796.8 22.4 Net GF and Lottery Resources 28,557.6 29,283.1 725.4	Beginning Balance	3,704.3	3,704.3	0.0
Corporate 1,410.0 1,594.2 184.3 Other 1,432.3 1,455.6 23.3 Gross GF Revenue 23,499.3 24,209.0 709.7 Shared Services Fund -41.1 -41.1 0.0 Rainy Day Fund -58.2 -64.9 -6.7 PERS UAL Fund -74.9 -74.9 0.0 Net GF Revenue 23,325.0 24,028.1 703.0 Administrative Actions* -21.5 -21.5 0.0 Net General Fund Resources 26,783.3 27,486.3 703.0 Lottery Resources** 1,774.3 1,796.8 22.4 Net GF and Lottery Resources 28,557.6 29,283.1 725.4	Transfer to Rainy Day Fund	-224.6	-224.6	0.0
Other 1,432.3 1,455.6 23.3 Gross GF Revenue 23,499.3 24,209.0 709.7 Shared Services Fund -41.1 -41.1 0.0 Rainy Day Fund -58.2 -64.9 -6.7 PERS UAL Fund -74.9 -74.9 0.0 Net GF Revenue 23,325.0 24,028.1 703.0 Administrative Actions* -21.5 -21.5 0.0 Net General Fund Resources 26,783.3 27,486.3 703.0 Lottery Resources** 1,774.3 1,796.8 22.4 Net GF and Lottery Resources 28,557.6 29,283.1 725.4	Personal	20,657.0	21,159.1	502.1
Other 1,432.3 1,455.6 23.3 Gross GF Revenue 23,499.3 24,209.0 709.7 Shared Services Fund -41.1 -41.1 0.0 Rainy Day Fund -58.2 -64.9 -6.7 PERS UAL Fund -74.9 -74.9 0.0 Net GF Revenue 23,325.0 24,028.1 703.0 Administrative Actions* -21.5 -21.5 0.0 Net General Fund Resources 26,783.3 27,486.3 703.0 Lottery Resources** 1,774.3 1,796.8 22.4 Net GF and Lottery Resources 28,557.6 29,283.1 725.4	Corporate	1,410.0	1,594.2	184.3
Gross GF Revenue 23,499.3 24,209.0 709.7 Shared Services Fund -41.1 -41.1 0.0 Rainy Day Fund -58.2 -64.9 -6.7 PERS UAL Fund -74.9 -74.9 0.0 Net GF Revenue 23,325.0 24,028.1 703.0 Administrative Actions* -21.5 -21.5 0.0 Net General Fund Resources 26,783.3 27,486.3 703.0 Lottery Resources** 1,774.3 1,796.8 22.4 Net GF and Lottery Resources 28,557.6 29,283.1 725.4	·		,	23.3
Rainy Day Fund -58.2 -64.9 -6.7 PERS UAL Fund -74.9 -74.9 0.0 Net GF Revenue 23,325.0 24,028.1 703.0 Administrative Actions* -21.5 -21.5 0.0 Net General Fund Resources 26,783.3 27,486.3 703.0 Lottery Resources** 1,774.3 1,796.8 22.4 Net GF and Lottery Resources 28,557.6 29,283.1 725.4	Gross GF Revenue	· ·	•	
PERS UAL Fund -74.9 -74.9 0.0 Net GF Revenue 23,325.0 24,028.1 703.0 Administrative Actions* -21.5 -21.5 0.0 Net General Fund Resources 26,783.3 27,486.3 703.0 Lottery Resources** 1,774.3 1,796.8 22.4 Net GF and Lottery Resources 28,557.6 29,283.1 725.4	Shared Services Fund	-41.1	-41.1	0.0
PERS UAL Fund -74.9 -74.9 0.0 Net GF Revenue 23,325.0 24,028.1 703.0 Administrative Actions* -21.5 -21.5 0.0 Net General Fund Resources 26,783.3 27,486.3 703.0 Lottery Resources** 1,774.3 1,796.8 22.4 Net GF and Lottery Resources 28,557.6 29,283.1 725.4	Rainy Day Fund	-58.2	-64.9	-6.7
Administrative Actions* -21.5 -21.5 0.0 Net General Fund Resources 26,783.3 27,486.3 703.0 Lottery Resources** 1,774.3 1,796.8 22.4 Net GF and Lottery Resources 28,557.6 29,283.1 725.4		-74.9	-74.9	0.0
Net General Fund Resources 26,783.3 27,486.3 703.0 Lottery Resources** 1,774.3 1,796.8 22.4 Net GF and Lottery Resources 28,557.6 29,283.1 725.4	Net GF Revenue	23,325.0	24,028.1	703.0
Lottery Resources** 1,774.3 1,796.8 22.4 Net GF and Lottery Resources 28,557.6 29,283.1 725.4	Administrative Actions*	-21.5	-21.5	0.0
Net GF and Lottery Resources 28,557.6 29,283.1 725.4	Net General Fund Resources	26,783.3	27,486.3	703.0
	Lottery Resources**	1,774.3	1,796.8	22.4
	Net GF and Lottery Resources	28,557.6	29,283.1	725.4
Select Other Taxes	Select Other Taxes			
Corporate Activity** 2,376.8 2,392.7 16.0		2.376.8	2.392.7	16.0
Marijuana** 352.4 355.5 3.1		l '		

^{*} Administrative Actions equal expenses associated with cash flow management, exclusive of internal borrowing.

REVENUE CHANGES

- Projected 2021-23 Net General Fund Resources are up \$703.0 million (3.0%) from the September 2021 forecast.
- Projected 2021-23 Lottery resources are up \$22.4 million (1.3%) from the September 2021 forecast.
- Projected combined net General Fund and Lottery Resources are up \$725.4 million (2.5%) from the September 2021 forecast.

^{**} All receipts including dedicated funds.

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2021-23

EFFECT ON ENDING BALANCE

Current vs. Close of Session (\$ Million)

General Fund	Close of Session	December 2021 Forecast	Difference
Beginning Balance	3,025.6	3,704.3	678.7
Transfer to Rainy Day Fund	-224.6	-224.6	0.0
Revenue Administrative Actions Total Resources	23,228.9 -21.5	24,028.1 -21.5 27,486.3	799.1 0.0 1.477.9
Total Resources Expenditures	26,008.4	27,486.3	1,477.9
	25,446.0	25,446.0	0.0
Ending Balance	562.4	2,040.3	1,477.9
Rainy Day Fund Transfer	254.5	254.5	0.0
Remaining Balance	308.0	1,785.8	1,477.9

ENDING BALANCE

- The projected ending balance is up \$1,477.9 million from the 2021 Close-of-Session estimate.
- The projected ending balance is up \$703.0 million from the September 2021 forecast.
- The Rainy Day Fund is projected to receive \$254.5 million following the 2021-23 biennium.

Current vs. Prior Forecast (\$ Million)

(ψ minion)			
General Fund	September 2021 Forecast	December 2021 Forecast	Difference
	1 Olecast	1 Olecast	
Beginning Balance	3,704.3	3,704.3	0.0
Transfer to Rainy Day Fund	-224.6	-224.6	0.0
Revenue	23,325.0	24,028.1	703.0
Administrative Actions	-21.5	-21.5	0.0
Total Resources	26,783.3	27,486.3	703.0
Expenditures	25,446.0	25,446.0	0.0
Ending Balance	1,337.3	2,040.3	703.0
Rainy Day Fund Transfer	254.5	254.5	0.0
Remaining Balance	1,082.8	1,785.8	703.0

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2021-23

Reserve Fund Position				
	Education Stability Fund *	Rainy Day Fund	General Fund	Reserves Available
		(\$ Mill	lions)	
Beginning Balance	\$414.6	\$962.2		\$1,376.8
Deposits	\$279.0	\$289.5		\$568.6
Interest	\$6.9	\$13.3		\$20.2
Withdrawals	\$7.1	\$0.0		\$7.1
Projected Ending Balance	\$693.4	\$1,265.0	\$2,040.3	\$3,998.7

^{*}Excludes funds in the Oregon Growth and the Oregon Resource and Technology Development subaccounts.

2023-25

CHANGE FROM PRIOR FORECAST (\$ Million)

Combined Revenue	September 2021 Forecast	December 2021 Forecast	Difference
Beginning Balance Transfer to Rainy Day Fund	1,337.3 -254.5	2,040.3 -254.5	703.0 0.0
Personal Corporate Other Gross GF Revenue	24,408.9 1,622.4 1,433.8 27,465.1	24,889.8 1,601.8 1,447.9 27,939.5	480.9 -20.6 14.1 474.4
Shared Services Fund Rainy Day Fund PERS UAL Fund Net GF Revenue	-39.2 -67.5 0.0 27,358.5	-39.2 -66.6 0.0 27,833.7	0.0 0.9 0.0 475.3
Net General Fund Resources	28,441.3	29,619.6	1,178.3
Lottery Resources**	1,835.7	1,858.3	22.6
Net GF and Lottery Resources	30,277.0	31,477.9	1,200.9
Select Other Taxes Corporate Activity** Marijuana**	2,597.3 377.2	2,719.8 377.2	122.5 0.0

^{**} All receipts including dedicated funds

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2025-27

CHANGE FROM PRIOR FORECAST (\$ Million)

Combined Revenue	September 2021 Forecast	December 2021 Forecast	Difference
Personal	26,596.6	27,564.3	967.7
Corporate	2,004.4	1,934.9	-69.6
Other	1,505.1	1,529.7	24.6
Gross GF Revenue	30,106.2	31,028.9	922.7
Shared Services Fund	0.0	0.0	0.0
Rainy Day Fund	-83.4	-80.5	2.9
PERS UAL Fund	0.0	0.0	0.0
Net GF Revenue	30,022.8	30,948.4	925.6
Lottery Resources*	1,912.6	1,920.5	8.0
Net GF and Lottery Resources	31,935.3	32,868.9	933.6
Select Other Taxes			
Corporate Activity*	2,878.7	3,021.6	142.9
Marijuana*	417.3	417.3	0.0

^{*} All receipts including dedicated funds

2027-29

CHANGE FROM PRIOR FORECAST (\$ Million)

Combined Revenue	September 2021 Forecast	December 2021 Forecast	Difference
Personal	29,610.9	30,992.9	1,382.0
Corporate	2,228.0	2,168.1	-59.9
Other	1,613.5	1,617.0	3.5
Gross GF Revenue	33,452.4	34,778.0	1,325.6
Shared Services Fund	0.0	0.0	0.0
Rainy Day Fund	-92.7	-90.2	2.5
PERS UAL Fund	0.0	0.0	0.0
Net GF Revenue	33,359.7	34,687.8	1,328.1
Lottery Resources*	2,060.4	2,068.9	8.5
Net GF and Lottery Resources	35,420.1	36,756.7	1,336.6
Select Other Taxes			
Corporate Activity*	3,204.4	3,350.4	146.0
Marijuana*	494.3	462.4	-31.9

^{*} All receipts including dedicated funds

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2029-31

CHANGE FROM PRIOR FORECAST (\$ Million)

	(+			
Combined Revenue	September 2021	December 2021	Difference	
	Forecast	Forecast	Dilicicioc	
Personal	33,216.3	35,165.7	1,949.4	
Corporate	2,497.9	2,478.0	-19.9	
Other	1,686.8	1,686.5	-0.3	
Gross GF Revenue	37,401.1	39,330.2	1,929.2	
Shared Services Fund	0.0	0.0	0.0	
Rainy Day Fund	-103.9	-103.1	0.8	
PERS UAL Fund	0.0	0.0	0.0	
Net GF Revenue	37,297.2	39,227.1	1,930.0	
Lottery Resources*	2,195.3	2,204.3	9.0	
Net GF and Lottery Resources	39,492.5	41,431.5	1,939.0	
Select Other Taxes				
Corporate Activity*	N/A	3,701.9	N/A	
Marijuana*	556.4	512.4	-44.0	

^{*} All receipts including dedicated funds

Biennial Net Revenue Growth: 1993 - 2031					
	Personal	Corporate	Other	Total	
1993-95 to 1995-97	17.1%	18.8%	28.4%	18.3%	
1995-97 to 1997-99	13.0%	-13.9%	-17.6%	7.7%	
1997-99 to 1999-01	22.6%	28.2%	2.8%	21.5%	
1999-01 to 2001-03	-11.9%	-44.4%	97.9%	-7.5%	
2001-03 to 2003-05	16.8%	52.5%	-35.4%	11.4%	
2003-05 to 2005-07	22.8%	31.7%	6.4%	22.1%	
2005-07 to 2007-09	-8.6%	-18.9%	10.2%	-8.0%	
2007-09 to 2009-11	3.7%	20.9%	29.8%	6.8%	
2009-11 to 2011-13	15.7%	6.8%	-4.1%	13.1%	
2011-13 to 2013-15	14.8%	25.0%	-12.4%	13.2%	
2013-15 to 2015-17	15.4%	8.1%	25.2%	15.5%	
2015-17 to 2017-19	17.1%	39.4%	3.9%	17.6%	
2017-19 to 2019-21	6.5%	18.1%	25.5%	8.6%	
2019-21 to 2021-23	5.6%	-22.2%	-17.9%	1.6%	
2021-23 to 2023-25	17.7%	0.4%	4.9%	15.8%	
2023-25 to 2025-27	10.9%	20.8%	5.6%	11.2%	
2025-27 to 2027-29	12.4%	12.1%	5.7%	12.1%	
2027-29 to 2029-31	13.5%	14.3%	4.3%	13.1%	