



STATE OF ARKANSAS
**Department of Finance
and Administration**

OFFICE OF THE DIRECTOR

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November 14, 2018

The Honorable Bill Sample, Co-Chair
The Honorable Jim Dotson, Co-Chair
Arkansas Legislative Council
State Capitol
Little Rock, Arkansas 72201

Dear Senator Sample and Representative Dotson:

In accordance with Arkansas Code Annotated §19-4-304 (b) (2), I am submitting our Official General Revenue Forecast for the 2019 – 2021 Biennium. This law states that the Legislative Council shall require from the Chief Fiscal Officer of the State, not later than sixty (60) days prior to the convening of the General Assembly, the budget estimates and recommendations prepared by him. Included in the tables are selected economic assumptions and the details of the updated revenue forecasts for Fiscal Year 2019 and the 2019-2021 Biennium.

Summary of Net Available Revenues:

Actual

- In FY 2018 net available revenues totaled \$5,494.9 million, an increase of \$146.1 million or 2.7% from FY 2017.

Current Year

- For FY 2019 net available revenues are expected to reach \$5,690.2 million, an increase of \$195.3 million, or 3.6 percent from FY 2018 net available. Year-to-date actual growth after four months in the fiscal year has been 6.4 percent above year earlier levels, resulting in \$57.5 million above forecast at that point. Sales and Use Tax collections have been above forecast with evidence of a broad-based advance across consumer and business sectors. Payroll withholding, a key indicator for current activity and potential consumption, is above forecast and displays continued acceleration which is in line with low unemployment rates. Corporate Income Tax collections, a volatile component of revenues, have improved after a three-year period of decline.

The FY 2019 forecast is expected to fund the allocations "A" + Rainy Day Fund + Medicaid Program Trust Fund + "B" + \$64.2 million surplus in the current Revenue Stabilization Law.

Forecast

- For FY 2020 net available revenues are expected to reach \$5,805.9 million, an increase of \$115.7 million or 2.0 percent above FY 2019.
- For FY 2021 net available revenues are expected to reach \$6,022.5 million, an increase of \$216.6 million or 3.7 percent above FY 2020.

Economic Forecast Assumptions

Economic models employed by the Department of Finance and Administration indicate moderate economic growth by historic standards, higher inflation compared to recent years, and elevated growth rates of income and consumption across the biennial projection period. The Arkansas economy currently displays healthy signals for revenue potential from both income and purchasing patterns. Wage and Salary income growth continues to build, job growth has been moderate, and the state unemployment rate remains near historic lows. Additional growth in revenues is possible from broad-based gains of households and businesses in coordinated and sustained expansion. That "remarkably positive outlook" has been noted by Fed Chairman Jerome Powell in presenting national forecast results. Continued growth with moderate inflation is possible with more constrained growth among major economic trading countries and improvements in business competitiveness from Federal tax reform.

Growth in the Arkansas economy remains near the U.S. average and above it in some respects. That performance in key indicators is near the best growth rates observed in prior peak expansion periods. Evidence of broad-based labor force participation gains across all age groups and educational levels is encouraging as the expansion lengthens. Wealth gains from economically-derived activity are significantly outpacing government transfer payments, even with high rates of retirement.

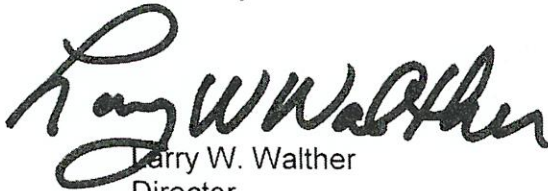
Risk remains for revenue prediction in the uncharted outlook of perfect balance between very low unemployment and moderate inflationary pressure extending beyond the milestone of being the longest economic expansion in the postwar era. Risk factors for the forecast range from the usual assortment of regional conflict zones internationally to trade and growth concerns among major trading partners in a more integrated global economy. Although the forecast includes the known risk to growth of phase out of federal fiscal stimulus, evaluation of trade and private sector growth will be watched in this timetable. Warning signs of the next recession will be constantly monitored using domestic and foreign data sources. Prior U.S. recessions have been abrupt and

inclusive of most states even when the cause appeared remote compared to local conditions. The Department will act expeditiously to adjust the forecast and budgets if conditions warrant.

The department utilizes more stable and conservative forecast sources among national forecast contractors to maintain a conservative input process. Revenue sources are evaluated separately to capture collection issues for each contributing revenue line. We have provided a conservative revenue forecast recognizing the growth opportunities and the risk profile.

I have attempted to provide this information in a format that facilitates your work. A narrative summary of the revenue forecasts and tables for quick reference are included with this letter.

Sincerely,

A handwritten signature in black ink, appearing to read "Larry W. Walther". The signature is fluid and cursive, with the first name "Larry" being more prominent and the last name "Walther" following in a similar style. The signature is positioned above the printed name and title.

Larry W. Walther
Director

LWW/jps
Attachments (3)

STATE AND NATIONAL ECONOMIC AND REVENUE FORECASTS

The following sections summarize the economic outlook for the nation and Arkansas for the next two years with comments updating current year conditions. The Official Revenue Forecast for the 2019-2021 Biennium Forecast is included.

The revenue forecasts are conditionally based on the expected economic conditions in the state and nation as of October 2018. The U.S. and state economic forecasts were compiled from simulations representing structural economic modeling systems at IHS Markit Inc., a national forecast provider. The Office of Economic Analysis and Tax Research, Office of the Director, DFA, prepared the general revenue forecast.

Economic and Revenue Estimates for Fiscal Year 2019

Summary of Economic and Revenue Estimates for FY 2019

- **FY 2019 U.S. Gross Domestic Product (Real Output).** This summary is based on the October 2018 baseline forecast of IHS Markit. During FY 2019, the United States economy is expected to produce final goods and services valued in inflation-adjusted dollars at \$18,849 billion, for an annual increase of \$554 billion or 3.0 percent. Two general measures of inflation indicate moderate price gains during the year, stemming from energy price pressure and tighter labor market conditions. These consist of the Consumer Price Index (CPI) and the GDP price deflator, a measure of overall price inflation spanning consumers, businesses, and government. The Consumer Price Index is expected to increase 2.6 percent and the GDP price deflator is expected to rise by 2.4 percent.
- **U.S. gross domestic product in current dollars** is estimated at \$21,063 billion, an increase of \$1,095 billion or 5.5 percent.
- **Average annual U.S. oil prices** are estimated at \$74 per barrel (domestic crude price to refineries) in FY 2019 from the October forecast. Energy prices in general have been elevated by better economic conditions in major economies, moderate stockpiles, and lower output from several OPEC members. Weekly and monthly price swings could vary widely around the annual averages.
- **FY 2019 Arkansas nonfarm personal income** (the sum of wages and salaries, proprietor's income, rent, dividends, interest and transfer payments) is estimated at

\$129.47 billion (current dollars), an increase of \$5.1 billion or 4.1 percent over FY 2018.

- **FY 2019 Arkansas wage and salary disbursements** are estimated at \$59.32 billion, an increase of \$2.44 billion or 4.3 percent.
- **FY 2019 Arkansas payroll employment** is expected to reach a level of 1.255 million jobs, an increase of approximately 12,900 jobs or 1.0 percent. Private sector job growth is expected to be 1.2 percent over the same period.

FY 2019 Gross General Revenues

Gross general revenues are estimated at \$6,917.8 million, an increase from FY 2018 of \$191.3 million, or 2.8 percent.

Pursuant to Arkansas Code §19-5-202, the total fee deducted from general revenue for funding of the State Central Services Fund and Constitutional Officers Fund for FY 2019 was set at 3.1 percent.

In addition to the usual deductions from gross general revenues, such as the Constitutional Officers Fund, the State Central Services Fund, and refunds of individual and corporate income taxes, the following trust fund is noted:

- **Act 1315 (1999) Educational Excellence Trust Fund.** Act 1315 (1999) established a benchmark of 14.14 percent which is applied against actual sales and use tax collections of the previous fiscal year. Under this formula, \$331.2 million has been determined to be distributed (net) in FY 2019.

FY 2019 Net Available General Revenues

The net available forecast for FY 2019 is unchanged from the Official General Revenue Forecast of May 16, 2018. Net available revenues are estimated at \$5,690.2 million, an increase of \$195.3 million or 3.6 percent from FY 2018.

FY 2019 revenues are expected to fund the allocations "A" + Rainy Day Fund + Medicaid Program Trust Fund + "B" + \$64.2 million surplus in the current Revenue Stabilization Law.

FY 2019 Selected Special Revenues:

- **FY 2019 Educational Adequacy Fund:** Act 107 of the Second Extraordinary Session of 2003 increased the state sales and use tax rate from 5.125% to 6.0%, effective March 1, 2004. Effective July 1, 2004, a new sales tax on selected services went into effect in addition to an increase in vending machine decal fees. Act 94 increased the minimum corporate franchise tax and the tax rate, effective for calendar years beginning January 1, 2004. Effective with FY 2008, a portion of the six-cent per gallon dyed diesel tax is also deposited to the Educational Adequacy Fund to partially offset the revenue loss from exempting dyed diesel from sales tax.

The additional revenues are deposited as special revenues to the Educational Adequacy Fund to be used to fulfill the financial obligations of the state to provide an adequate educational system. Estimate for FY 2019: \$517.7 million.

- **FY 2019 WorkForce 2000 (Special Corporate Income Taxes).** Act 1315 (1999) established a benchmark of 6.78 percent which will be applied against net corporate income tax collections in the previous fiscal year. Under this formula, it has been determined that \$25.7 million will be distributed in FY 2019.

Economic and Revenue Estimates for the 2019–2021 Biennium

Summary of Economic and Revenue Estimates for FY 2020

- **FY 2020 U.S. Gross Domestic Product (Real Output).** This summary is based on the October 2018 baseline forecast of IHS Markit. During FY 2020, the United States economy is expected to produce final goods and services valued in inflation-adjusted dollars at \$19,298 billion, an increase of \$449 billion or 2.4 percent. Two general measures of inflation indicate limited price pressures during the year. The Consumer Price Index is expected to increase 2.4 percent and the GDP price deflator is expected to rise by 2.5 percent.
- **U.S. gross domestic product in current dollars** is estimated at \$22,105 billion, an increase of \$1,042 billion or 4.9 percent over FY 2019.
- **Average annual U.S. oil prices** are estimated at \$75 per barrel (domestic crude price to refineries) in FY2020. Limited price gain in annual averages is expected

during the biennium, after the 22 percent gain in FY 2019. Weekly and monthly price swings could vary widely around the annual averages.

- **FY 2020 Arkansas nonfarm personal income** is estimated at \$135.76 billion (current dollars), an increase of \$6.29 billion or 4.9 percent over FY 2019.
- **FY 2020 Arkansas wage and salary disbursements** are estimated at \$61.96 billion, an increase of \$2.64 billion or 4.5 percent. Total disbursements reflect the combined effects of net job growth, longer average work weeks, and any gains in wage rates, bonuses, or level of overtime pay rates.
- **FY 2020 Arkansas payroll employment** is expected to reach a level of 1.269 million jobs, an increase of approximately 13,300 jobs or 1.1 percent. Private sector job growth is expected to be 1.1 percent in FY 2020.

FY 2020 Gross General Revenues

Gross general revenues are estimated at \$7,121.2 million, an increase over FY 2019 of \$203.4 million, or 2.9 percent.

The total fee deducted from general revenue for funding of the State Central Services Fund and Constitutional Officers Fund for FY 2020 is assumed to remain at 3.1 percent.

In addition to the usual deductions from gross general revenues, such as the Constitutional Officers Fund, the State Central Services Fund, and refunds of individual and corporate income taxes, the following trust fund is noted:

- **Act 1315 (1999) Educational Excellence Trust Fund.** Act 1315 (1999) established a benchmark of 14.14 percent which is applied against actual sales and use tax collections of the previous fiscal year. \$342.1 million is estimated to be distributed (net) in FY 2020.

FY 2020 Net Available General Revenues

Net available revenues are estimated at \$5,805.9 million, an increase of \$115.7 million or 2.0 percent compared to FY 2019.

FY 2020 Selected Special Revenues:

- **FY 2020 Educational Adequacy Fund:** Act 107 of the Second Extraordinary

Session of 2003 increased the state sales and use tax rate from 5.125% to 6.0%, effective March 1, 2004. Effective July 1, 2004, a new sales tax on selected services went into effect in addition to an increase in vending machine decal fees. Act 94 increased the minimum corporate franchise tax and the tax rate, effective for calendar years beginning January 1, 2004. Effective with FY 2008, a portion of the six-cent per gallon dyed diesel tax is also deposited to the Educational Adequacy Fund to partially offset the revenue loss from exempting dyed diesel from sales tax.

The additional revenues are deposited as special revenues to the Educational Adequacy Fund to be used to fulfill the financial obligations of the state to provide an adequate educational system. Estimate for FY 2020: \$532.8 million.

- **FY 2020 WorkForce 2000 (Special Corporate Income Taxes).** Act 1315 (1999) established a benchmark of 6.78 percent which will be applied against net corporate income tax collections in the previous fiscal year. \$25.4 million is estimated to be distributed in FY 2020.

Summary of Economic and Revenue Estimates for FY 2021

- **FY 2021 U.S. Gross Domestic Product (Real Output).** During FY 2021, the United States economy is expected to produce final goods and services valued at \$19,626 billion in inflation-adjusted dollars, an increase of \$329 billion or 1.7 percent. The two inflation measures of consumer price index (CPI) and GDP price deflator are expected to remain elevated as real growth decelerates. The consumer price index (CPI) is expected to increase 2.4 percent and the GDP price deflator is expected to increase 2.5 percent in FY 2021.
- **U.S. gross domestic product in current dollars** is estimated at \$23,052 billion for FY 2021, an increase of \$947 billion or 4.3 percent.
- **Average annual U.S. oil prices** are estimated at \$76 per barrel (domestic crude price to refineries) in FY 2021. Oil prices and domestic energy demand are expected to remain elevated in a full-employment economy and with moderate oil inventories. Weekly and monthly price swings could vary widely around the annual averages.
- **FY 2021 Arkansas nonfarm personal income** will reach \$141.9 billion (current dollars), an increase of \$6.13 billion or 4.5 percent over FY 2020. Nonfarm income is expected to expand moderately in a rising-inflation economic environment and expanding national economy.

- **FY 2021 Arkansas wage and salary disbursements** are estimated at \$64.75 billion, an increase of \$2.79 billion or 4.5 percent.
- **FY 2021 Arkansas payroll employment** is estimated to grow from a level of 1.268 million jobs in FY 2020 to 1.276 million jobs in FY 2021. This represents an increase of approximately 7,500 jobs or 0.6 percent. Private sector job growth is expected to be 0.6 percent in FY 2021.

FY 2021 Gross General Revenues

The forecast for gross general revenues in FY 2021 is \$7,380.6 million, an increase of \$259.4 million or 3.6 percent over FY 2020.

The total fee deducted from general revenue for funding of the State Central Services Fund and Constitutional Officers Fund for FY 2021 is assumed to remain at 3.1 percent.

In addition to the usual deductions from gross general revenues, such as the Constitutional Officers Fund, the State Central Services Fund, and refunds of individual and corporate income taxes, the following trust fund is noted:

- **Act 1315 (1999) Educational Excellence Trust Fund.** Act 1315 (1999) established a benchmark of 14.14 percent which is applied against actual sales and use tax collections of the previous fiscal year. Under this formula, an estimated \$352.5 million may be distributed (net) in FY 2021.

FY 2021 Net Available General Revenues

For FY 2021, net available general revenues are estimated at \$6,022.5 million, an increase of \$216.6 million or 3.7 percent over FY 2020.

FY 2021 Selected Special Revenues:

- **FY 2021 Educational Adequacy Fund:** Act 107 of the Second Extraordinary Session of 2003 increased the state sales and use tax rate from 5.125% to 6.0%, effective March 1, 2004. Effective July 1, 2004, a new sales tax on selected services went into effect in addition to an increase in vending machine decal fees. Act 94 increased the minimum corporate franchise tax and the tax rate,

effective for calendar years beginning January 1, 2004. Effective with FY 2008, a portion of the six-cent per gallon dyed diesel tax is also deposited to the Educational Adequacy Fund to partially offset the revenue loss from exempting dyed diesel from sales tax.

The additional revenues are deposited as special revenues to the Educational Adequacy Fund to be used to fulfill the financial obligations of the state to provide an adequate educational system. Estimate for FY 2021: \$549.2 million.

- **FY 2021 WorkForce 2000 (Special Corporate Income Taxes)** Act 1315 (1999) established a benchmark of 6.78 percent which will be applied against net corporate income tax collections in the previous fiscal year. Under this formula, an estimated \$26.2 million may be distributed (net) in FY 2021.

**Office of the Director,
Economic Analysis and Tax Research,
Department of Finance and Administration
November 14, 2018**

OFFICIAL GENERAL REVENUE FORECAST
FY 2019 - 2021 Biennium

Millions of Dollars	11/14/18 Estimate	FY 19 Increase	% CH	11/14/18 Estimate	FY 20 Increase	% CH	11/14/18 Estimate	FY 21 Increase	% CH
INDIVIDUAL INCOME	3,445.1	85.5	2.5	3,588.2	143.1	4.2	3,729.1	140.9	3.9
CORPORATE INCOME	407.8	1.1	0.3	421.9	14.1	3.5	432.7	10.8	2.6
SALES AND USE	2,497.1	79.6	3.3	2,573.0	75.9	3.0	2,654.1	81.1	3.2
ALCOHOLIC BEVERAGE	59.6	0.2	0.4	61.0	1.4	2.3	62.5	1.5	2.5
TOBACCO	213.3	-6.6	-3.0	206.9	-6.4	-3.0	200.7	-6.2	-3.0
INSURANCE	144.7	29.8	25.9	119.8	-24.9	-17.2	149.5	29.7	24.8
RACING	2.1	-0.1	-3.7	2.1	0.0	0.0	2.0	-0.1	-4.8
GAMES OF SKILL	66.8	2.3	3.6	69.7	2.9	4.3	72.5	2.8	4.0
SEVERANCE	10.6	0.6	6.1	10.8	0.2	1.9	10.9	0.1	0.9
CORPORATE FRANCHISE	8.0	0.0	0.0	8.0	0.0	0.0	8.0	0.0	0.0
REAL ESTATE TRANSFER	2.6	0.0	-0.3	2.6	0.0	0.0	2.6	0.0	0.0
MISCELLANEOUS	60.1	-1.4	-2.2	57.2	-2.9	-4.8	56.0	-1.2	-2.1
TOTAL GROSS	6,917.8	191.3	2.8	7,121.2	203.4	2.9	7,380.6	259.4	3.6
LESS: SCS/COF	214.5	6.1	2.9	220.8	6.3	2.9	228.8	8.0	3.6
INDIVIDUAL REFUNDS	509.8	16.4	3.3	578.3	68.5	13.4	594.9	16.6	2.9
CORP REFUNDS	48.4	5.6	13.1	49.5	1.1	2.3	50.7	1.2	2.4
CLAIMS RESERVE	10.0	10.0	0.0	10.0	0.0	0.0	10.0	0.0	0.0
ECON DEV INCENTIVE	23.4	11.0	88.8	23.4	0.0	0.0	23.4	0.0	0.0
RECYCLING EQUIP CREDIT	16.0	0.0	0.0	16.0	0.0	0.0	22.5	6.5	40.6
AMENDMENT 82 BOND	5.3	0.0	0.2	5.3	0.0	0.0	5.3	0.0	0.0
WATER/SEWER BONDS	14.8	0.0	0.0	14.8	0.0	0.0	14.8	0.0	0.0
COLL SAVINGS BONDS	24.0	0.8	3.4	24.0	0.0	0.0	24.0	0.0	0.0
MLA CITY/CO TOURIST	0.9	0.0	1.4	0.9	0.0	0.0	0.0	-0.9	-100.0
EDUC EXCEL TRUST	331.2	10.9	3.4	342.1	10.9	3.3	352.5	10.4	3.0
DESEGREGATION	0.0	-65.8	-100.0	0.0	0.0	0.0	0.0	0.0	0.0
EDUCATIONAL ADQCY	29.3	1.0	3.5	30.2	0.9	3.1	31.2	1.0	3.3
NET AVAILABLE	5,690.2	195.3	3.6	5,805.9	115.7	2.0	6,022.5	216.6	3.7
LESS: SURPLUS	64.2	64.2							
NET AVAILABLE DISTRIBUTION	5,626.0	131.1	2.4	5,805.9	179.9	3.2	6,022.5	216.6	3.7

Prepared by Economic Analysis and Tax Research, DFA

**ECONOMIC ASSUMPTIONS AND THE
OFFICIAL GENERAL REVENUE FORECAST
FY 2019 - 2021 Biennium**

Millions of Dollars	11/14/18 Estimate	FY19 Increase	% CH	11/14/18 Estimate	FY20 Increase	% CH	11/14/18 Estimate	FY21 Increase	% CH
INDIVIDUAL INCOME TAX	3,445.1	85.5	2.5	3,588.2	143.1	4.2	3,729.1	140.9	3.9
INDIVIDUAL REFUNDS	<u>509.8</u>	<u>16.4</u>	<u>3.3</u>	<u>578.3</u>	<u>68.5</u>	<u>13.4</u>	<u>594.9</u>	<u>16.6</u>	<u>2.9</u>
NET INDIVIDUAL INCOME	2,935.3	69.1	2.4	3,009.9	74.6	2.5	3,134.2	124.3	4.1
CORPORATE INCOME TAX	407.8	1.1	0.3	421.9	14.1	3.5	432.7	10.8	2.6
CORPORATE REFUNDS	<u>48.4</u>	<u>5.6</u>	<u>13.1</u>	<u>49.5</u>	<u>1.1</u>	<u>2.3</u>	<u>50.7</u>	<u>1.2</u>	<u>2.4</u>
NET CORPORATE INCOME	359.4	-4.4	-1.2	372.4	13.0	3.6	382.0	9.6	2.6
SALES AND USE TAX	2,497.1	79.6	3.3	2,573.0	75.9	3.0	2,654.1	81.1	3.2
NET ECONOMIC TAX REVENUE	5,791.8	144.3	2.6	5,955.3	163.5	2.8	6,170.3	215.0	3.6
OTHER TAX REVENUE	<u>567.8</u>	<u>24.9</u>	<u>4.6</u>	<u>538.1</u>	<u>-29.7</u>	<u>-5.2</u>	<u>564.7</u>	<u>26.6</u>	<u>4.9</u>
GROSS GENERAL REVENUES	6,917.8	191.3	2.8	7,121.2	203.4	2.9	7,380.6	259.4	3.6
LESS: SCS/COF	214.5	6.1	2.9	220.8	6.3	2.9	228.8	8.0	3.6
INDIVIDUAL REFUNDS	509.8	16.4	3.3	578.3	68.5	13.4	594.9	16.6	2.9
CORPORATE REFUNDS	48.4	5.6	13.1	49.5	1.1	2.3	50.7	1.2	2.4
CLAIMS	10.0	10.0	0.0	10.0	0.0	0.0	10.0	0.0	0.0
ECON DEVEL INCENTIVE FUND	23.4	11.0	88.8	23.4	0.0	0.0	23.4	0.0	0.0
RECYCLING EQUIP CREDIT	16.0	0.0	0.0	16.0	0.0	0.0	22.5	6.5	40.6
AMENDMENT 82 BOND	5.3	0.0	0.2	5.3	0.0	0.0	5.3	0.0	0.0
WATER/SEWER BONDS	14.8	0.0	0.0	14.8	0.0	0.0	14.8	0.0	0.0
MLA CITY/CO TOURIST	0.9	0.0	1.4	0.9	0.0	0.0	0.0	-0.9	-100.0
DESEGREGATION SETTLEMENT	0.0	-65.8	-100.0	0.0	0.0	0.0	0.0	0.0	0.0
EDUC EXCEL TRUST FUND	331.2	10.9	3.4	342.1	10.9	3.3	352.5	10.4	3.0
COLLEGE SAVINGS BONDS	24.0	0.8	3.4	24.0	0.0	0.0	24.0	0.0	0.0
EDUCATIONAL ADEQUACY	29.3	1.0	3.5	30.2	0.9	3.1	31.2	1.0	3.3
NET AVAILABLE	<u>5,690.2</u>	<u>195.3</u>	<u>3.6</u>	<u>5,805.9</u>	<u>115.7</u>	<u>2.0</u>	<u>6,022.5</u>	<u>216.6</u>	<u>3.7</u>
LESS: SURPLUS	64.2	64.2							
NET AVAILABLE DISTRIBUTION	<u>5,626.0</u>	<u>131.1</u>	<u>2.4</u>	<u>5,805.9</u>	<u>179.9</u>	<u>3.2</u>	<u>6,022.5</u>	<u>216.6</u>	<u>3.7</u>
ECONOMIC ASSUMPTIONS									
	FY 2019			FY 2020			FY 2021		
U.S. GDP Nominal (Billion \$)	21,063.3	1,095.1	5.5	22,105.3	1,042.0	4.9	23,051.9	946.7	4.3
U.S. GDP Real (Billions 2012\$ Chain-Weight)	18,848.9	553.9	3.0	19,297.7	448.8	2.4	19,626.5	328.8	1.7
U.S. GDP Deflator (Chain-Wt, 2012=100)	111.7	2.6	2.4	114.5	2.8	2.5	117.4	2.9	2.5
U.S. CPI Price Index (1982-84=100)	254.6	6.4	2.6	260.6	6.0	2.4	266.7	6.2	2.4
OIL - Avg. Dom. Crude to Refinery (\$ per barrel)	74.2	13.8	22.9	75.4	1.2	1.6	76.2	0.8	1.1
AR. Net General Revenue (Million \$)	6,359.6	864.7	15.7	6,493.4	133.8	2.1	6,735.0	241.6	3.7
AR. Net GR % of Non-Farm Personal Income	4.9	0.5	11.2	4.8	-0.1	-2.6	4.7	0.0	-0.8
AR. Non-Farm Personal Income (Million \$)	129,474.4	5,097.7	4.1	135,764.6	6,290.3	4.9	141,897.0	6,132.4	4.5
AR. Wage & Salary Disbursements (Million \$)	59,319.3	2,438.0	4.3	61,960.6	2,641.3	4.5	64,745.7	2,785.2	4.5
AR. Non-Farm Proprietor Income (Million \$)	6,746.8	274.1	4.2	6,825.6	78.8	1.2	6,807.6	-18.0	-0.3
AR. Per Capita Income (\$)	42,998.0	1,287.0	3.1	45,029.0	2,031.0	4.7	47,109.0	2,080.0	4.6
AR. GDP Nominal (Million \$)	133,011.0	6,204.7	4.9	138,987.0	5,976.0	4.5	144,524.1	5,537.1	4.0
AR. Employment Total Payroll (Thousands)	1,255.3	12.9	1.0	1,268.6	13.3	1.1	1,276.1	7.5	0.6
AR. Employment Private Sector (Thousands)	1,043.5	12.7	1.2	1,054.6	11.1	1.1	1,060.9	6.2	0.6
AR. Employment Manufacturing (Thousands)	161.0	2.6	1.7	161.8	0.8	0.5	161.4	-0.4	-0.3
AR. New Car/Light Truck registrations (Thous.)	130.2	0.6	0.4	130.0	-0.2	-0.1	128.2	-1.8	-1.4
AR. Retail Sales (Million \$)	46,793.7	1,955.5	4.4	48,431.0	1,637.3	3.5	50,081.9	1,650.9	3.4

U.S. Summary: IHS Markit, October 2018 baseline
Arkansas Summary: IHS Markit, October 2018 baseline