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# **FY 2016 JLBC Baseline**

## **Summary Version**

**January 16, 2015**



# Summary of Current Budget Status

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- The Baseline compares the 4-sector consensus revenue forecast with cost of current funding formulas through '18
- Prior to the K-12 litigation, the current year (FY '15) baseline shortfall is \$(148) M, followed by \$(678) M in '16
- The K-12 inflation “reset” ruling would increase the shortfall to \$(480) M in '15 and \$(1.02) B in '16
- The cash balance estimates exclude the \$464 M available in the Budget Stabilization Fund

# Forecast Risks

- 1% Variance Yields \$575 M Over 3 Years

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## Potential Gains

- National economic recovery may provide upside gain, in part, by generating more in-state migration
- Gas price windfall will also help stimulate retail sales, but is likely temporary

## Potential Losses

- Uncertainty of international events
- Litigation – prison health, retirement, hospital assessment

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# **Revenue Overview**

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# '15 Improved Over Slow '14 Due to Corporate Collections

## - Otherwise Weak Growth

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|                   | <u>'14 Budgeted</u> | <u>'14 Actual</u> | <u>'15 1<sup>st</sup> Half</u> |
|-------------------|---------------------|-------------------|--------------------------------|
| Sales             | 5.7%                | 5.5%              | 3.4%                           |
| Individual Income | 3.7%                | 1.9%              | 3.2%                           |
| Corporate Income  | (3.5)%              | (13.1)%           | 21.4%                          |
| Overall           | 3.9%                | 2.7%              | 4.6%                           |

- Without corporate income tax collections, year-to-date overall increase would be 3.6%
- December is first month that revenues have been above forecast since March 2014
- Through December, year-to-date revenues \$(60) M below forecast

# AZ Economy is Growing, But Slower than Average

- Given Our Size, Historical Norm May Not be Realistic

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## Main Factors Behind Slow Growth

|                         | <u>Historical</u> | <u>Current</u> |
|-------------------------|-------------------|----------------|
| Overall Job Growth      | 3.9%              | 2.6%           |
| Construction Employment | 5.7%              | (3.5)%         |
| Population Growth       | 3.1%              | 1.5%           |
| Building Permits        | 38K               | 17K            |

## Other Factors

- Great Recession “hangover” may be hampering investment
- Tougher loan standards and declining household formation have hurt housing demand
- Flat wages have limited consumer purchases
- Reduced Federal defense contracts in Arizona

# 4-Sector Forecast Has Slow Growth Until '18

## Components of 4-Sector

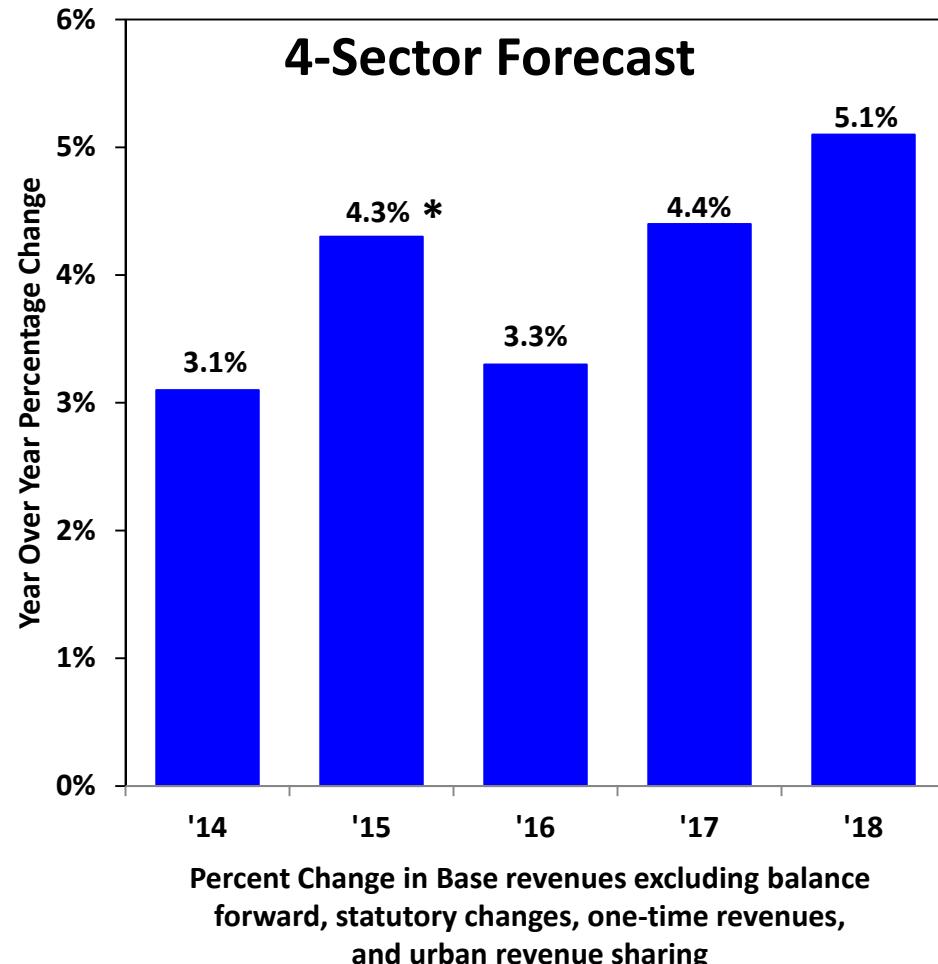
- Finance Advisory Committee
- UA base model
- UA lower model
- JLBC Staff

## Chance of Exceeding Forecast

- 60%

## Long Run Average Growth

- 4.75%



\* Adjusted for corporate YTD collections

# Tax Law Phase-In Reduces '16 Growth Rate to 1.6%

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|                                      | \$ in M Above Prior Year |             |             |
|--------------------------------------|--------------------------|-------------|-------------|
|                                      | <u>'16</u>               | <u>'17</u>  | <u>'18</u>  |
| Base Revenue Growth (3.3%/4.4%/5.1%) | 300                      | 413         | 495         |
| Elimination of Fund Transfers        | (54)                     | --          | --          |
| Previously Enacted Tax Legislation   | (112)                    | (78)        | (77)        |
| Urban Revenue Sharing                | <u>3</u>                 | <u>(10)</u> | <u>(5)</u>  |
| <b>Total</b>                         | <b>137</b>               | <b>325</b>  | <b>413</b>  |
| <b>% Change</b>                      | <b>1.6 %</b>             | <b>3.7%</b> | <b>4.5%</b> |

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# **Spending Overview**

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# Projected Baseline Spending Changes

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|                               | \$ in M Above Prior Year |                 |                 |
|-------------------------------|--------------------------|-----------------|-----------------|
|                               | '16                      | '17             | '18             |
| K-12 Formula                  | 181                      | 210             | 164             |
| Medicaid Formula              | 29                       | 121             | 137             |
| DCS 1-Time Backlog            | (16)                     | (8)             | 0               |
| ADC Operating                 | 8                        | 0               | 0               |
| Capital                       | (42)                     | 0               | 0               |
| HURF Shift (\$30 M to \$60 M) | 0                        | 30              | 0               |
| One-Time/Other                | (70)                     | (16)            | 2               |
| <b>Additional Spending</b>    | <b>90</b>                | <b>337</b>      | <b>303</b>      |
| <b>Total Spending</b>         | <b>\$9,447</b>           | <b>\$9,784</b>  | <b>\$10,087</b> |
| % Growth                      | 1.0%                     | 3.6%            | 3.1%            |
| <b>K-12 Inflation Reset</b>   | <b>\$337</b>             | <b>\$341</b>    | <b>\$346</b>    |
| <b>Revised Total</b>          | <b>\$9,784</b>           | <b>\$10,125</b> | <b>\$10,433</b> |

# Main Caseload Assumptions

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- ❑ Before “reset”, K-12 would grow by \$181 M
  - 1.6% inflation/1.4% student growth/property tax cut
- ❑ Medicaid ‘16 spending grows 1.2%
  - 2.0% caseload, 3.0% capitation, and better federal match rates
- ❑ DCS funding adjusted consistent with May 2014 plan
- ❑ ADC reflects annualized cost for opening 1,000 new beds

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# **Projected Ending Balance Estimates**

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# Updated '15 – '18 Ending Balance Projections

- January FAC Revenue With Projected Spending

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| Baseline               | '15                                 | '16                                 | '17                                 | '18                                |
|------------------------|-------------------------------------|-------------------------------------|-------------------------------------|------------------------------------|
| Balance Forward        | \$577 M                             | --                                  | --                                  | --                                 |
| Revenues               | \$8.63 B                            | \$8.77 B                            | \$9.09 B                            | \$9.51 B                           |
| Spending               | \$9.36 B                            | \$9.45 B                            | \$9.78 B                            | \$10.09 B                          |
| <i>Ending Balance</i>  | <i><b><math>-(148) M</math></b></i> | <i><b><math>(678) M</math></b></i>  | <i><b><math>(690) M</math></b></i>  | <i><b><math>(581) M</math></b></i> |
| K-12 Reset             | \$332 M                             | \$337 M                             | \$341 M                             | \$346 M                            |
| <i>Revised Balance</i> | <i><b><math>(480) M</math></b></i>  | <i><b><math>(1.02) B</math></b></i> | <i><b><math>(1.03) B</math></b></i> | <i><b><math>(928) M</math></b></i> |

- Does not include \$464 M Rainy Day Fund

# The Path from a \$900 M Surplus to a Large Shortfall

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- Current shortfall is not unexpected -- '15 budget projected shortfalls of \$(237) M in '16 and \$(490) M in '17
- The state had an underlying structural shortfall in past several years
- When the \$900 M 1-cent sales tax ended in '13, we replaced it with a \$900 M 1-time carryforward in '14
- Lower than expected revenue growth
- Phase-in of tax law changes enacted in '11 and '12
- K-12 inflation litigation

# Suggestions to Improve Fiscal Policy

- Currently 4<sup>th</sup> Worst Credit Rating Among States

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- Align ongoing revenues and spending – develop multi-year targets
- Reduce reliance on 1-time solutions over time
- Set aside 1-time revenues into a separate fund
  - Excess ending balances
  - Excess capital gains
  - Windfalls (retail gain with gas price plunge)
- Dedicate 1-time \$ for 1-time purposes
  - Rebates/Operating debt buyback/Infrastructure/IT Modernization

# California Initiative Addresses Volatility

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- Voter approved in November 2014
- 1.5% of annual General Fund revenue will be deposited into Rainy Day Fund
- Excess capital gains income tax collections will be deposited into the fund as well
- 50% of fund will be used to buy down state debts, including unfunded retirement and operating loans
- Rainy Day Fund capped at 10% of GF revenue; excess dedicated to infrastructure
- Emergency provisions allow deposit requirements to be suspended

# Appendix A: January 2015 4-Sector Forecast

|  | <u>2015</u> | <u>2016</u> | <u>2017</u> | <u>2018</u>   |
|--|-------------|-------------|-------------|---------------|
| <b>Sales Tax</b>                       |             |             |             |               |
| JLBC Forecast                          | 4.0%        | 4.4%        | 4.8%        | 5.0%          |
| UA – Low                               | 2.5%        | 1.1%        | 3.3%        | 5.4%          |
| UA – Base                              | 4.0%        | 4.4%        | 5.8%        | 6.6%          |
| FAC                                    | 4.5%        | 4.4%        | 5.0%        | 5.2%          |
| Average:                               | <b>3.7%</b> | <b>3.6%</b> | <b>4.7%</b> | <b>5.6%</b>   |
| <b>Individual Income Tax</b>           |             |             |             |               |
| JLBC Forecast                          | 3.6%        | 5.4%        | 5.9%        | 5.9%          |
| UA – Low                               | 1.8%        | 1.0%        | 3.0%        | 4.7%          |
| UA – Base                              | 3.0%        | 3.8%        | 5.0%        | 6.0%          |
| FAC                                    | 3.7%        | 4.4%        | 5.0%        | 5.1%          |
| Average:                               | <b>3.0%</b> | <b>3.7%</b> | <b>4.8%</b> | <b>5.4%</b>   |
| <b>Corporate Income Tax</b>            |             |             |             |               |
| JLBC Forecast                          | 15.0%       | 3.1%        | 3.5%        | 4.5%          |
| UA – Low                               | (2.0)%      | (6.6)%      | (8.8)%      | (11.7)%       |
| UA – Base                              | (1.2)%      | 0.7%        | (0.2)%      | (7.2)%        |
| FAC                                    | 2.9%        | 3.1%        | 5.1%        | 7.3%          |
| Average:                               | <b>3.7%</b> | <b>0.1%</b> | <b>0.2%</b> | <b>(0.9)%</b> |
| JLBC Weighted Average                  | <b>4.6%</b> | <b>4.7%</b> | <b>5.2%</b> | <b>5.4%</b>   |
| UA Low Weighted Average                | <b>1.9%</b> | <b>0.5%</b> | <b>2.5%</b> | <b>4.4%</b>   |
| UA Base Weighted Average               | <b>3.2%</b> | <b>3.9%</b> | <b>5.1%</b> | <b>5.7%</b>   |
| FAC Consensus Weighted Average         | <b>4.0%</b> | <b>4.3%</b> | <b>5.0%</b> | <b>5.3%</b>   |
| "Big-3" Weighted Average*              | <b>4.2%</b> | <b>3.4%</b> | <b>4.5%</b> | <b>5.2%</b>   |
| Consensus Weighted Average**           | <b>4.3%</b> | <b>3.3%</b> | <b>4.4%</b> | <b>5.1%</b>   |
| Adjusted Consensus Weighted Average*** | <b>3.0%</b> | <b>2.1%</b> | <b>3.6%</b> | <b>4.3%</b>   |

\* '15 Adjusted for corporate year-to-date collections  
\*\* Represents on-going revenue adjusted for small revenue categories  
\*\*\* Represents on-going revenue adjusted for tax law changes; excludes Urban Revenue Sharing

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