ATTACHMENT XI-D: Five-Year Financial Projections

Suggested Motion: None

Recommended Action: Hear the information

#### **RELATED INFORMATION:**

PMA will be in attendance at the meeting to discuss the attached five year financial projections. In the first iteration, we are looking at a potential \$992,165 deficit for next year based on receiving 85% of General State Aid (GSA). If GSA is reduced, our deficit could increase greatly. This is based on a number of staffing and funding assumptions. We will run into cash flow problems in 2019 without further reductions if our assumptions are all accurate.

It assumes only 85% of GSA down from the 89.13% we are receiving for the 2014 school year. It assumes some further federal funding as well. It assumes a flat staffing plan and a CPI of 1.5%.

We can look at a number of alternative scenarios after this meeting, if the Board so wishes.



Integrity. Commitment. Performance.™





# North Boone CUSD #200

PMA Financial Planning Program
Presented by
Greg Kubitz, Senior Financial Advisor
PMA Securities, Inc.
PMA Financial Network, Inc.
January 27, 2014





# Financial Planning Program *Process*

- What is the Financial Planning Program (FPP)?
  - A comprehensive, interactive planning process that can be dynamically updated to assist the District in making important financial decisions.
- How are we going to use the plan?
  - Budget Planning
  - Trend Analysis
  - Set Fiscal Policies
  - Scenario Analysis
  - Annual Update and Reassessment





# Financial Planning Program Data Flements

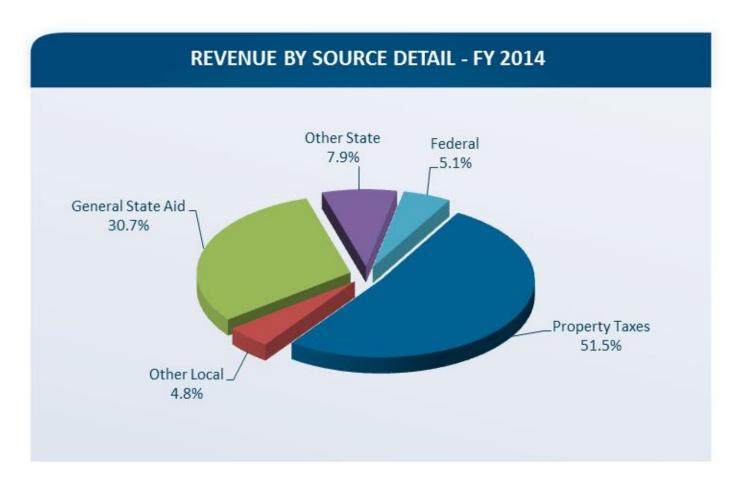
- Five Years of Audited Annual Financial Reports
- FY2014 Budget
- 2012 Tax Levy / Extensions / Maximum Tax Rates
- 2012 Equalized Assessed Valuation
- Enrollment
- Staffing Ratios
- Compensation and Benefits Provided
- District Assumptions



Revenues by Source

FY 2014 Budget

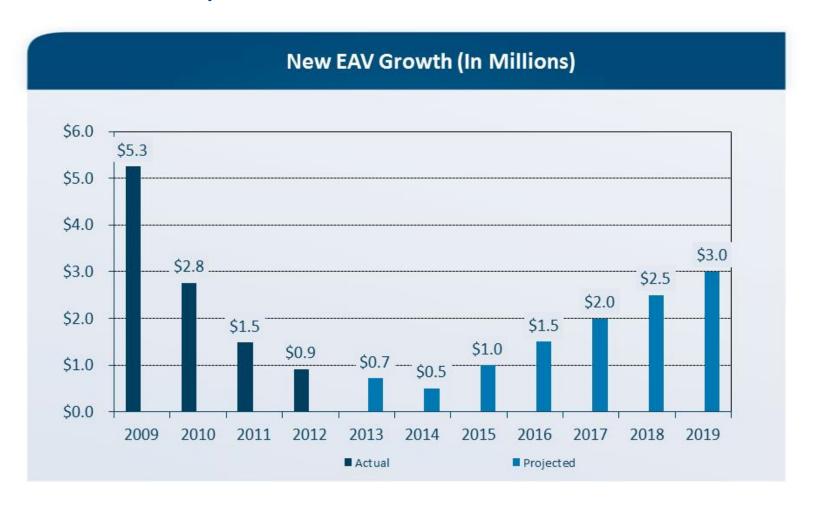
Revenue by Source – Operating Funds Budget Total = \$15,657,765



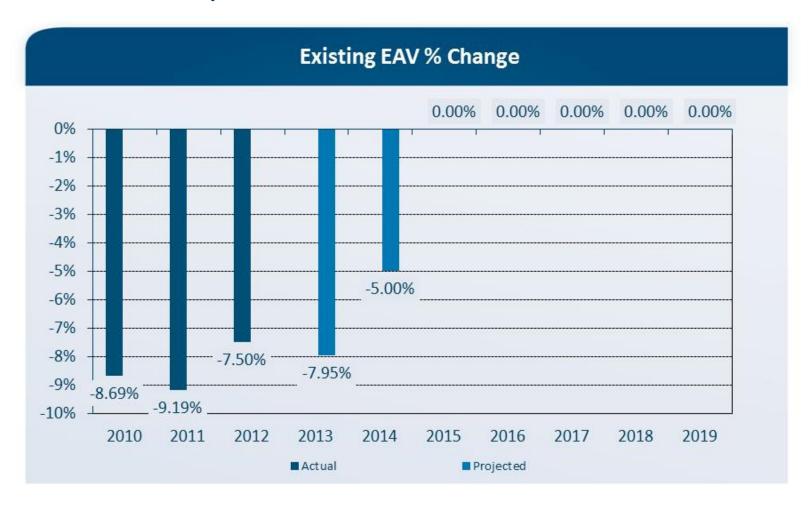














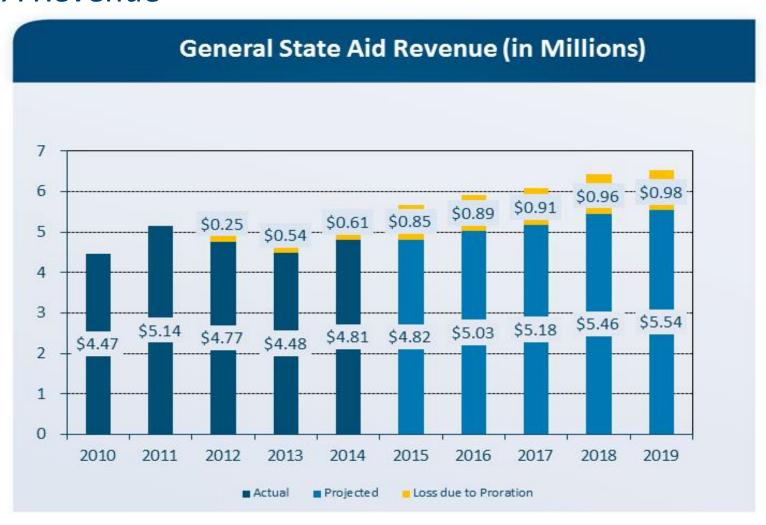
- Local Revenue
  - Interest rates remain at historic lows
  - Corporate Personal Property Replacement Taxes (CPPRT)
    - Used IL Dept of Revenue estimate for FY15
    - Then no change for future years



- State Revenue
  - General State Aid (GSA)
    - Factor of Enrollment (Average Daily Attendance ADA) and Available Local Resources
      - Foundation Level: \$6,119
        - o Proration FY14: 89%, FY15-F19: 85%
      - District remains in the Foundation Formula
  - State Grants
    - No Change from FY14 Budgeted Levels, except:
      - Special Education: Modeled ISBE payment schedule for FY15, then no change
      - Reducing Regular Transportation, but keeping Spec Ed Transportation
         Flat
- No change in Federal Grants

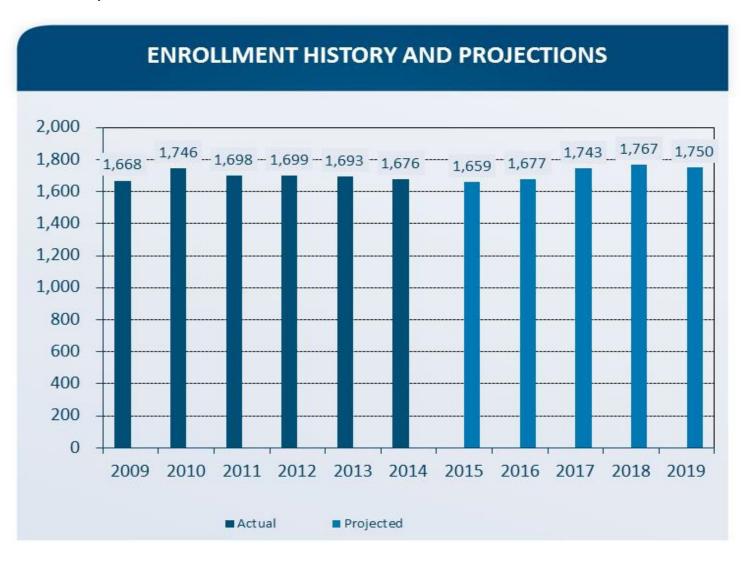


#### **GSA** Revenue





#### **Enrollment Assumptions**

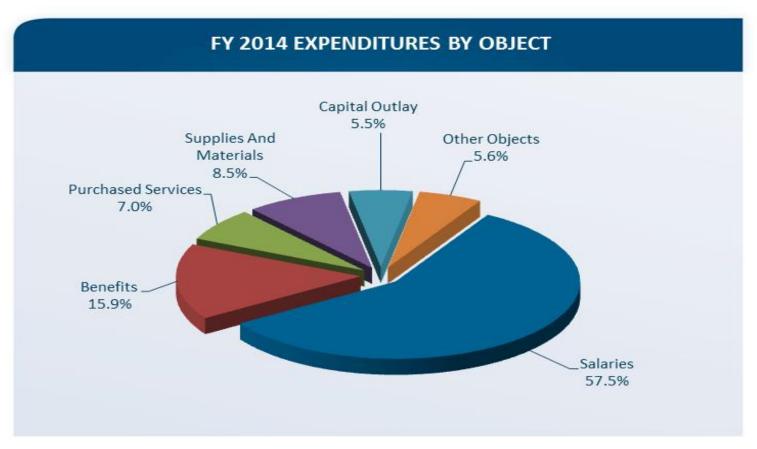




#### **Expenditures by Object**

FY 2014 Budget

Expenditures by Object – Operating Funds Budget Total = \$16,398,220



Operating Funds – Education, Operations & Maintenance, Transportation, IMRF, and Working Cash Funds



#### **Key Expenditure Assumptions**

- Salaries
  - Teacher Salaries
    - Current collective bargaining contract through FY2013
    - Future years to be negotiated
  - Additional Staffing in FY15
- Employee Benefits
  - Health: Future years to be negotiated
- Other Expenses
  - Spec Ed Tuition, O&M Purchased Services and Supplies & Materials (utilities): projected to increase at 3% annually
  - All other expenses held flat from FY14 Budgeted levels
  - Alternate Revenue Bond payment using Sales Tax Revenue
  - Shifted Spec Ed costs to Salary & Benefits
  - Any one time adjustments accounted for accordingly



#### **Staffing Assumptions**

- PreK 12 Enrollment Projections
  - □ Slight Increase in enrollment from FY2014 − FY2019

### Certified Staffing Projections

	FTE	Retirees	New Hires (Reductions):		
FY - 2014	106.00	3.00			
FY - 2015	114.00	1.00	11.00		
FY - 2016	114.00	0.00	1.00		
<u>FY - 2017</u>	114.00	1.00	0.00		
FY - 2018	114.00	0.00	1.00		
FY - 2019	114.00	0.00	0.00		

Retirees are replaced on the salary schedule at the BA+16, Step 2



	REVENU % chg  2.44%  1.54%  0.00%  1.99%  4.16%  1.21%  3.48%	\$9,785,806 \$6,151,285 \$796,452 \$0 \$16,733,544 \$14,272,460 \$4,020,946	% chg 3.17% 0.87% 0.00% 2.16%	\$10,122,685 \$6,430,046 \$796,452 \$0 \$17,349,183	% chg 3.44% 4.53% 0.00% 3.68%	\$10,499,791 \$6,517,546 \$796,452 \$0 \$17,813,789	% chg 3.73% 1.36% 0.00% 2.68%	
FY 2016  \$9,484,695 \$6,098,290 \$796,452 \$0  \$16,379,437  \$13,674,461 \$3,972,114	% chg  2.44%  1.54%  0.00%  1.99%  4.16%  1.21%	\$9,785,806 \$6,151,285 \$796,452 \$0 \$16,733,544	% chg 3.17% 0.87% 0.00% 2.16%	\$10,122,685 \$6,430,046 \$796,452 \$0 \$17,349,183	3.44% 4.53% 0.00%	\$10,499,791 \$6,517,546 \$796,452 \$0	3.73% 1.36% 0.00%	
\$9,484,695 \$6,098,290 \$796,452 \$0 \$16,379,437 \$13,674,461 \$3,972,114	2.44% 1.54% 0.00% 1.99% 4.16% 1.21%	\$9,785,806 \$6,151,285 \$796,452 \$0 <b>\$16,733,544</b> \$14,272,460	3.17% 0.87% 0.00% 2.16%	\$10,122,685 \$6,430,046 \$796,452 \$0 <b>\$17,349,183</b>	3.44% 4.53% 0.00%	\$10,499,791 \$6,517,546 \$796,452 \$0	3.73% 1.36% 0.00%	
\$6,098,290 \$796,452 \$0 \$16,379,437 \$13,674,461 \$3,972,114	1.54% 0.00% 1.99% 4.16% 1.21%	\$6,151,285 \$796,452 \$0 <b>\$16,733,544</b> \$14,272,460	0.87% 0.00% <b>2.16%</b> 4.37%	\$6,430,046 \$796,452 \$0 <b>\$17,349,183</b>	4.53% 0.00%	\$6,517,546 \$796,452 \$0	1.36%	
\$6,098,290 \$796,452 \$0 \$16,379,437 \$13,674,461 \$3,972,114	1.54% 0.00% 1.99% 4.16% 1.21%	\$6,151,285 \$796,452 \$0 <b>\$16,733,544</b> \$14,272,460	0.87% 0.00% <b>2.16%</b> 4.37%	\$6,430,046 \$796,452 \$0 <b>\$17,349,183</b>	4.53% 0.00%	\$6,517,546 \$796,452 \$0	1.36%	
\$796,452 \$0 \$16,379,437 \$13,674,461 \$3,972,114	0.00% 1.99% 4.16% 1.21%	\$796,452 \$0 <b>\$16,733,544</b> \$14,272,460	0.00% <b>2.16%</b> 4.37%	\$796,452 \$0 <b>\$17,349,183</b>	0.00%	\$796,452 \$0	0.00%	
\$0 <b>\$16,379,437</b> <b>\$13,674,461</b> <b>\$3,972,114</b>	1.99% 4.16% 1.21%	\$0 <b>\$16,733,544</b> \$14,272,460	<b>2.16%</b> 4.37%	\$0 <b>\$17,349,183</b>		\$0		
6 \$16,379,437 6 \$13,674,461 6 \$3,972,114	4.16% 1.21%	<b>\$16,733,544</b> \$14,272,460	4.37%	\$17,349,183	3.68%		2.68%	
6 \$13,674,461 6 \$3,972,114	4.16% 1.21%	\$14,272,460	4.37%		3.68%	\$17,813,789	2.68%	
\$3,972,114	1.21%		-	\$14.847.741				
\$3,972,114	1.21%		-	\$14.847.741				
\$3,972,114	1.21%		-		4.03%	\$15,509,874	4.46%	
		77,020,370	1.23%	\$4,071,244	1.25%	\$4,123,050	1.27%	
\$ \\ \psi \\ \		\$18,293,407	3.67%	\$18,918,985	3.42%	\$19,632,924	3.77%	
	311070	\$10,233,407	3.0770	<b>\$10,510,505</b>	3.42/0	\$15,032,324	3.7770	
(\$1,267,138)		(\$1,559,863)		(\$1,569,802)		(\$1,819,135)		Α
\$0		\$0		\$0		\$0		
\$0		\$0		\$0		\$0		
\$0		\$0		\$0		\$0		
\$0		\$0		\$0		\$0		
\$0		\$0 \$0		\$0		\$0 \$0		В
30		<b>70</b>		70		70		
(\$1,267,138)		(\$1,559,863)		(\$1,569,802)		(\$1,819,135)		A+B
\$8,464,492		\$7,197,353		\$5,637,490		\$4,067,688		
Ç0, 10 1, 13 <u>2</u>		ψ.,±3.,333		45,057,750		ψ 1,007,000		
		\$5,637,490		\$4,067,688		\$2,248,553		
\$7,197,353		30.82%		21.50%		11.45%		
_	\$7,197,353	40.79%	40.79% 30.82%	40.79% 30.82%	40.79% 30.82% 21.50%	40.79% 30.82% 21.50%	40.79% 30.82% 21.50% 11.45%	40.79% 30.82% 21.50% 11.45%

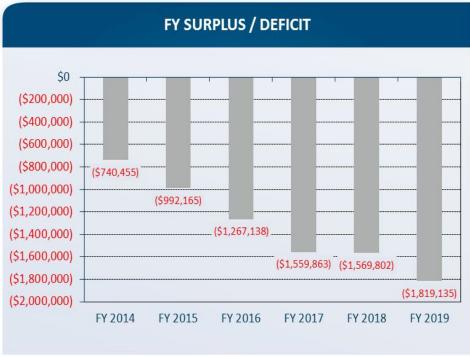
Operating Funds - Education, Operations & Maintenance, Transportation, Illinois Municipal Retirement Fund, and Working Cash





#### Aggregate Fund



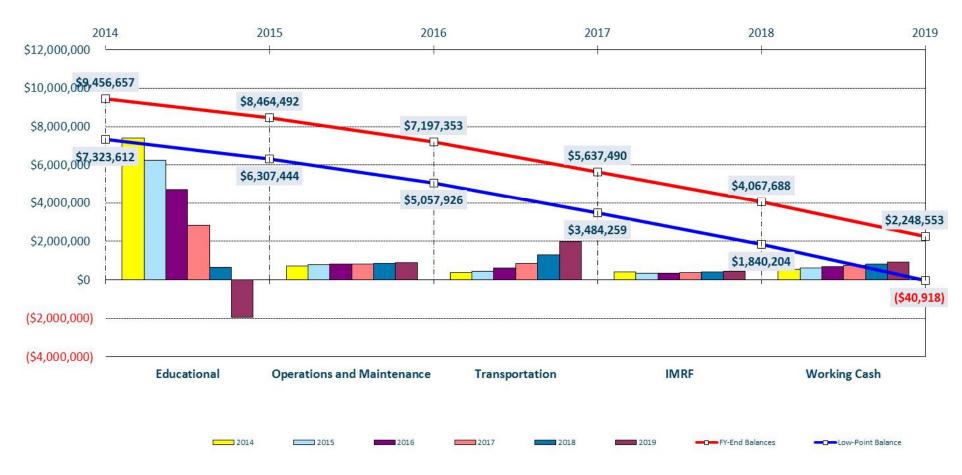


Operating Funds - Education, Operations & Maintenance, Transportation, Illinois Municipal Retirement Fund, and Working Cash Funds



#### Fund Balances Projections

#### **Aggregate View - Projection Summary**





The information contained herein is solely intended to suggest/discuss potentially applicable financing applications and is not intended to be a specific buy/sell recommendation, nor is it an official confirmation of terms. Any terms discussed herein are preliminary until confirmed in a definitive written agreement.

The analysis or information presented herein is based upon hypothetical projections and/or past performance that have certain limitations. No representation is made that it is accurate or complete or that any results indicated will be achieved. In no way is past performance indicative of future results. Changes to any prices, levels, or assumptions contained herein may have a material impact on results. Any estimates or assumptions contained herein represent our best judgment as of the date indicated and are subject to change without notice. Examples are merely representative and are not meant to be all-inclusive.

The information set forth herein was gathered from sources which we believe, but do not guarantee, to be accurate. Neither the information, nor any options expressed, constitute a solicitation by us for purposes of sale or purchase of any securities or commodities. Investment/financing decisions by market participants should not be based on this information.

You should consider certain economic risks (and other legal, tax, and accounting consequences) prior to entering into any type of transaction with PMA Securities, Inc. or PMA Financial Network, Inc. It is imperative that any prospective client perform its own research and due diligence, independent of us or our affiliates, to determine suitability of the proposed transaction with respect to the aforementioned potential economic risks and legal, tax, and accounting consequences. Our analyses are not and do not purport to be appraisals of the assets, or business of the District or any other entity. PMA makes no representations as to the actual value which may be received in connection with a transaction nor the legal, tax, or accounting effects of consummating a transaction. PMA cannot be relied upon to provide legal, tax, or accounting advice. You should seek out independent and qualified legal, tax, and accounting advice from outside sources.

If posted on a webpage, this information has been prepared for informational and educational purposes and does not constitute a solicitation to purchase or sell securities, which may be done only after client suitability is reviewed and determined. Services offered by PMA Securities, Inc. and this registered representative presenter, in particular, are available only in the following state: IL. This information is not an advertisement of services available in any state other than those listed above.