

Presented by: Greg Kubitz Senior Financial Consultant January 25, 2016









Forecast5 was founded in January of 2012.

Since then, it has built a software suite that can be used for numerous public sector tasks and projects.







A powerful financial planning tool that can be used for:

- Development of a multi-year financial plan
- Scenario comparisons and "what-if" analysis
- Detailed budget and performance analysis
- Budget preparation and upload to accounting system
- Budget distribution and stakeholder reporting





RFCAST5

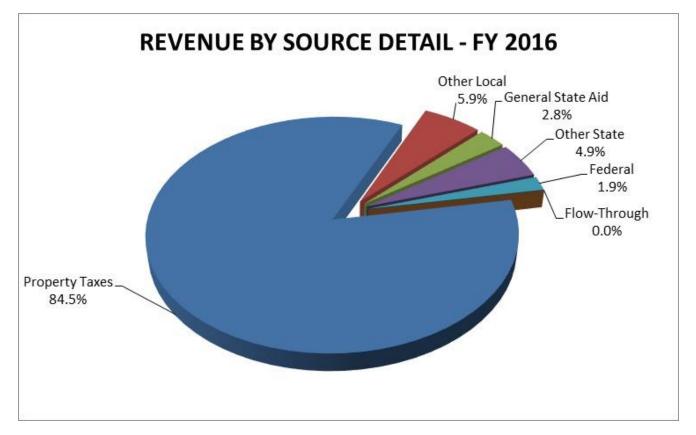


- Five Years of Audited Annual Financial Report Revenues, Expenses, and Balances
- FY12-FY16 (Current Budget) General Ledger (G/L) Data
- Tax Levy / Extensions / Maximum Tax Rate
- Equalized Assessed Valuation
- Enrollment
- District Assumptions



FY 2016 Budget

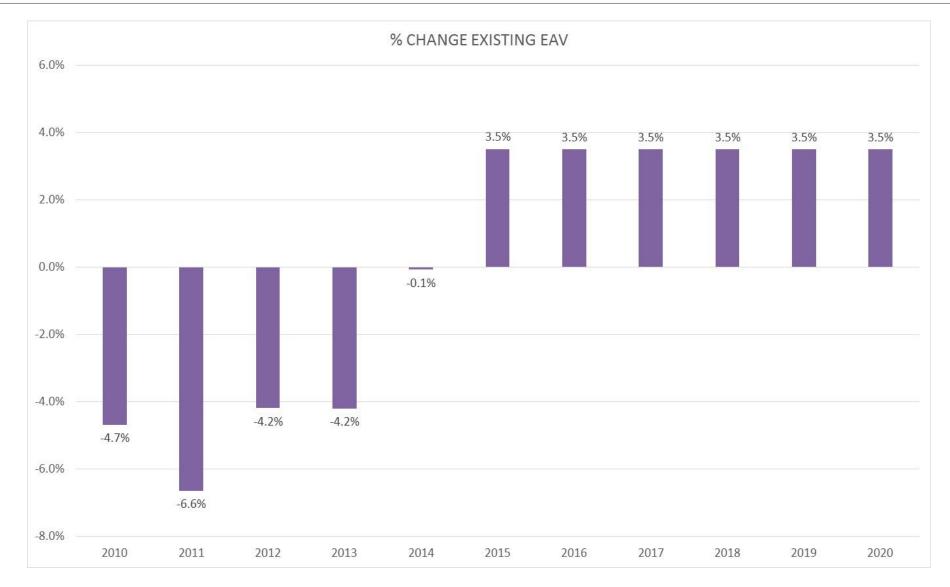
Revenue by Source – Operating Funds Budget Total = \$78,047,169



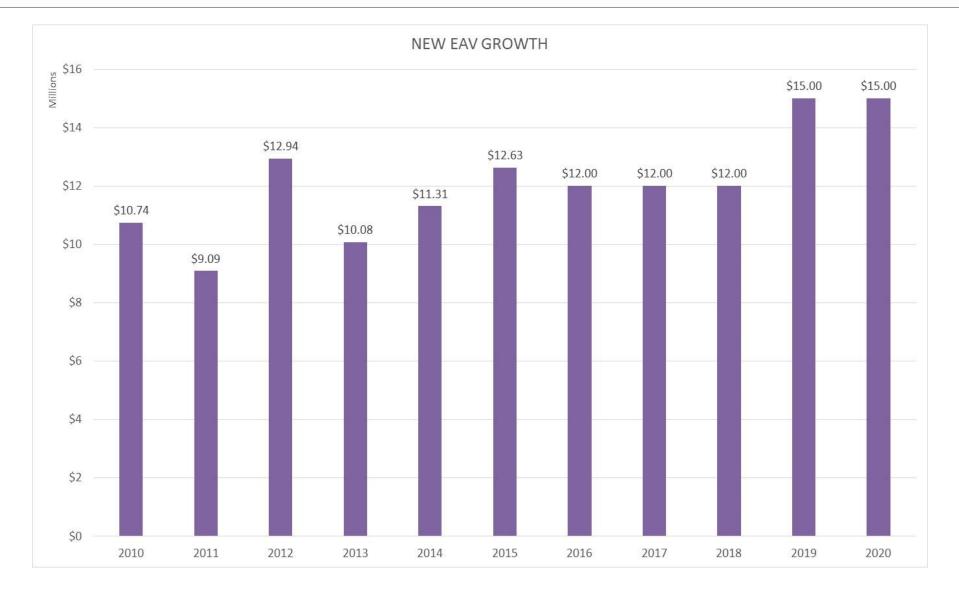
Operating Funds – Education, Operations & Maintenance, Transportation, Illinois Municipal Retirement Fund, Working Cash, and Tort Funds



Local Revenue: Tax Base Assumptions

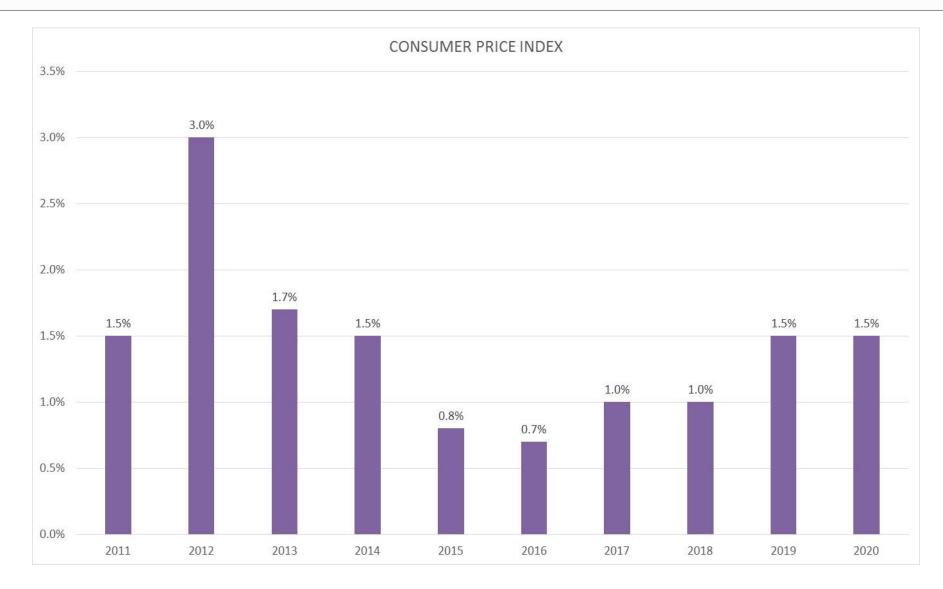








Local Revenue: Tax Base Assumptions



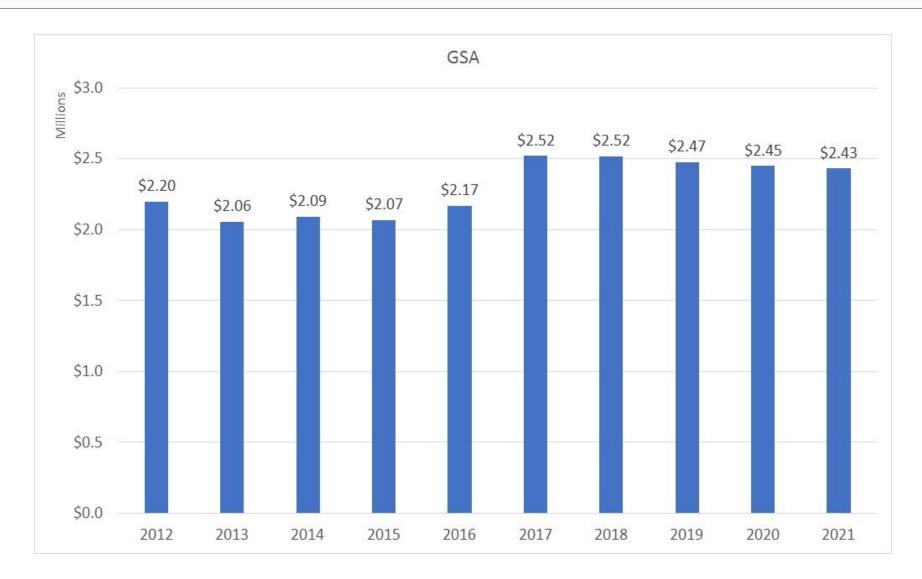


- Other Local Revenue
 - Payments in Lieu of Taxes
 - 1% annual increases
 - Corporate Personal Property Replacement Taxes (CPPRT)
 - Fees, Textbooks, Food Services
 - All Other
 - No change over FY16 Budgeted Levels

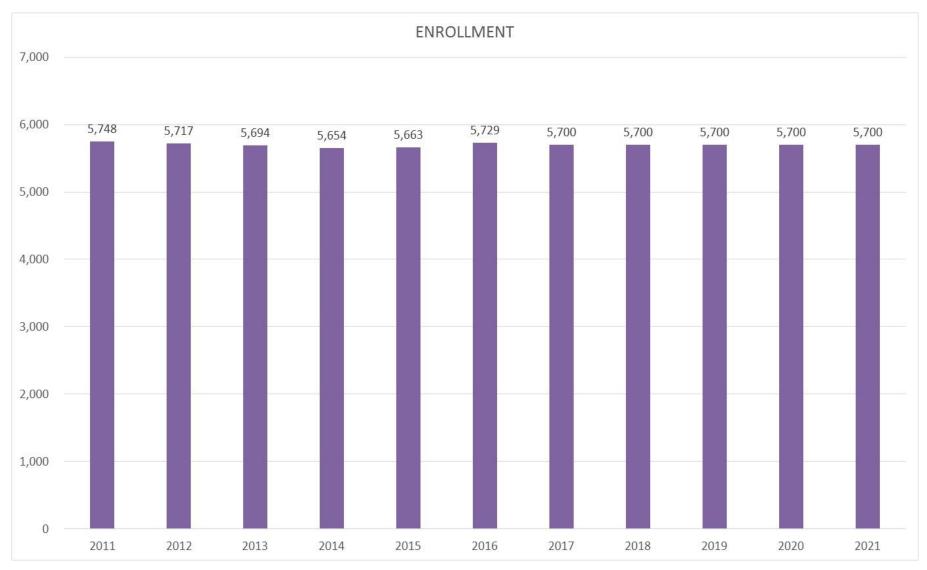


- General State Aid (GSA)
 - Based on Enrollment (Average Daily Attendance) and Available Local Resources
 - District is in Alternate Formula
 - Enrollment expected to stay relatively flat with a slight decrease
 - FY2016 Proration: 92%, Foundation Level at \$6,119
 - FY2017-2021 Proration: 100%, Foundation Level at \$6,327
- State Revenues
 - Special Ed Extraordinary built into GSA formula: \$0 going forward
 - Otherwise no change from FY16 Budgeted levels
- Federal Revenue
 - No change over FY16 Budgeted Levels







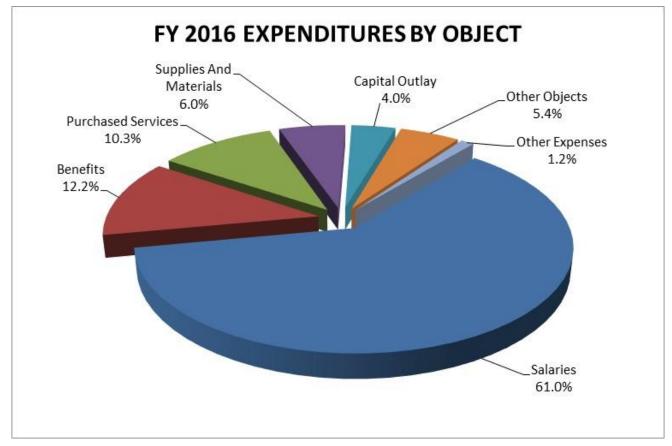


Forecast5 Analytics, Inc.



FY 2016 Budget

Expenditures by Object – Operating Funds Budget Total = \$79,059,278



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



Key Expenditure Assumptions

- Salaries
 - Current Contract where applicable
 - Future Years to be negotiated
 - Built in known retirement savings for FY17 and FY18
- Benefits
 - Health: 8% annual increases
 - Dental: 8% annual increases
 - TRS Cost Shift Included: .50% increase per year beginning in FY17
 - Each .50% ~\$191,000
- Staffing
 - Teachers: 3 additional FTE in FY17 and FY18
 - Support Staff: 5 additional FTE in FY17 and FY18
 - Custodians: 3 additional FTE in FY17 and FY18



Key Expenditure Assumptions

- Education Fund
 - Purchased Services: 3% annual increases
 - Supplies & Materials: 1% annual increases
 - Capital Outlay: 4% annual increases
 - Other Objects: 2% annual increases
 - Non-Capitalized Equipment: 2% annual increases
- O&M Fund
 - Purchased Services: 3% annual increases
 - Supplies & Materials: 2% annual increases
 - Capital Outlay: 2% annual increases
 - Other Objects: 1% annual increases
- Transportation Fund
 - Purchased Services: 3.5% annual increases
 - Supplies & Materials: 2% annual increases
- All Other
 - Held Flat over FY16 Budgeted Levels

	BUDGET	REVENUE / EXPENDITURE PROJECTIONS									
	FY 2016	FY 2017	% chg	FY 2018	% chg	FY 2019	% chg	FY 2020	% chg	FY 2021	% chg
REVENUE											
Local	\$70,578,184	\$71,920,959	1.90%	\$73,088,651	1.62%	\$74,357,969	1.74%	\$75,863,032	_	\$77,630,448	2.33%
State	\$5,959,823	\$5,636,813	-5.42%	\$5,632,504	-0.08%	\$5,591,075	-0.74%			\$5,547,761	-0.33%
Federal	\$1,509,162	\$1,509,162	0.00%	\$1,509,162	0.00%	\$1,509,162	0.00%	\$1,509,162	0.00%	\$1,509,162	0.00%
Other_	\$0	\$0		\$0		\$0		\$0		\$0	
TOTAL REVENUE	\$78,047,169	\$79,066,934	1.31%	\$80,230,317	1.47%	\$81,458,206	1.53%	\$82,938,113	1.82%	\$84,687,371	2.11%
EXPENDITURES	ć== 0=4 000	¢50.040.000	2 5 2 6 /	¢62 440 446	4.220/	664 702 722	2 770/	607 244 505	2 700/	¢60.004.000	2.000
Salary and Benefit Costs	\$57,871,893	\$59,910,832	3.52%	\$62,440,146	4.22%	\$64,793,739	3.77%	\$67,244,595	3.78% 2.27%	\$69,801,222	3.80%
	\$21,187,385	\$21,661,817	2.24%	\$22,143,662	2.22%	\$22,643,773	2.26%	\$23,157,354	3.39%	\$23,684,792	2.28%
TOTAL EXPENDITURES	\$79,059,278	\$81,572,649	3.18%	\$84,583,808	3.69%	\$87,437,512	3.37%	\$90,401,949	5.39%	\$93,486,014	3.41%
SURPLUS / DEFICIT	(\$1,012,109)	(\$2,505,715)		(\$4,353,491)		(\$5,979,306)		(\$7,463,836)		(\$8,798,642)	
OTHER FINANCING SOURCES/USES									F		
Other Financing Sources	\$1,691,015	\$1,691,015	0.00%	\$1,691,015	0.00%	\$1,691,015	0.00%	\$1,691,015	0.00%	\$1,691,015	0.00%
Other Financing Uses	(\$5,891,672)	\$0		\$0		\$0		\$0		\$0	
TOTAL OTHER FIN. SOURCES/USES	(\$4,200,657)	\$1,691,015		\$1,691,015		\$1,691,015		\$1,691,015		\$1,691,015	
		(40.0				14.000.000					
SURPLUS / DEFICIT INCL. OTHER FIN. SOURCES	(\$5,212,766)	(\$814,700)		(\$2,662,476)		(\$4,288,291)		(\$5,772,821)		(\$7,107,627)	
BEGINNING FUND BALANCE	\$45,258,226	\$40,045,460		\$39,230,760		\$36,568,284		\$32,279,992		\$26,507,171	
	φ 1 3,230,220	ŶŦ0,0Ŧ3,Ŧ00		<i>433,230,700</i>		990,900,20 1		<i>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</i>		<i>420,307,171</i>	
PROJECTED YEAR END BALANCE	\$40,045,460	\$39,230,760		\$36,568,284		\$32,279,992		\$26,507,171		\$19,399,543	
=											
FUND BALANCE AS % OF EXPENDITURES	50.65%	48.09%		43.23%		36.92%		29.32%		20.75%	
FUND BALANCE AS # OF MONTHS OF EXPEND.	6.08	5.77		5.19		4.43		3.52		2.49	

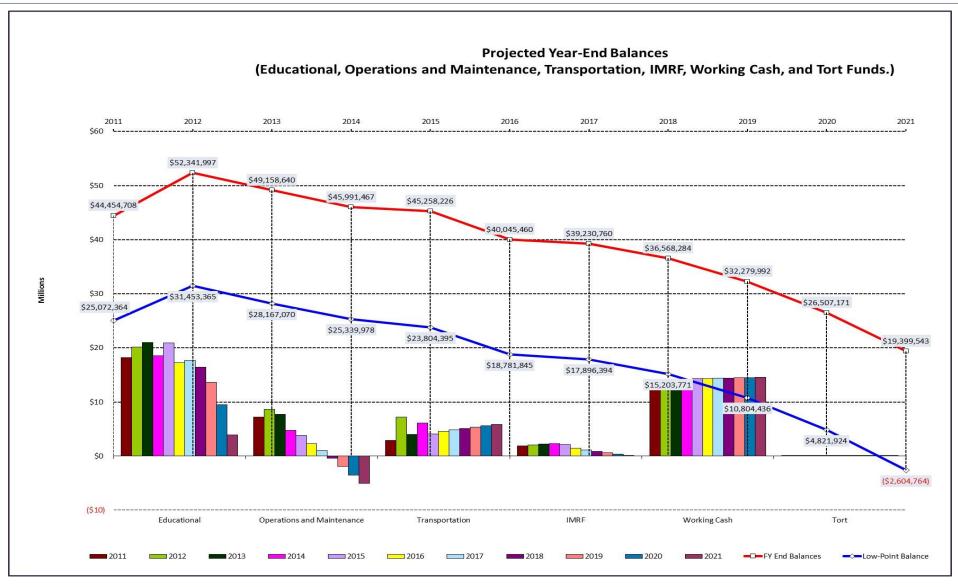
5 Cast





1/21/2016





The information in this presentation was prepared for informational purposes solely for client or prospective Client ("Client") from products or services of Forecast 5 Analytics, Inc. (F5) including 5Cast and is therefore subject to the Terms and Conditions of such products available at forecast5analytics.com.

F5 has explained the formulas and methodologies used by 5Cast and Client agrees that such formulas and methodologies are appropriate and suitable for its financial management applications. F5 has made no independent examination of the context in which the District intends to use the data from 5Cast. The data and assumptions underlying this output were provided by District. Changes to any prices, levels, or assumptions may have a material impact on results. A change in District's fiscal policies, fundamental changes in legislative or other actions will likely also have a substantial impact on any output. At the request of Client, F5 may provide opinions or representations with respect to the financial feasibility and/or fiscal prudence of any assumptions and/or projections that Client may select and such input is subject to change without notice. Moreover, in that instance it is understood that Client is solely responsible for the decision and any associated risk of incorporating any particular assumption in its financial plan. Examples are merely representative and are not meant to be all-inclusive. F5's analyses are not and do not purport to be appraisals of the assets, or business of Client or other entity. It is expected that the Client review the financial plan data for reasonableness, and to verify such results or otherwise seek assistance from F5 or another third party before relying on such data in such cases.

The information set forth herein was gathered from sources which F5 believes but does not guarantee to be accurate. Neither the information, nor any options expressed, constitute a solicitation for purposes of the purchase or sale of any securities or other investments and is not in any way intended to suggest/discuss potentially applicable financing applications. Investment/financing decisions by market participants should not be based on this information. F5 also does not provide legal, tax, or accounting advice. It is imperative that Client perform its own research and due diligence, independent of F5 or its affiliates, to determine the appropriateness of the proposed financial plan with respect to the aforementioned potential economic risks and legal, tax, and accounting consequences.

F5 is affiliated with PMA Financial Network, Inc., PMA Securities, Inc. and Prudent Man Advisors, Inc. (the three entities collectively being referred to as "PMA"). Securities, public finance/municipal advisory services and institutional brokerage services are offered through PMA Securities, Inc. PMA Securities, Inc. is a brokerdealer and municipal advisor registered with the SEC and MSRB, and is a member of FINRA and SIPC. Prudent Man Advisors, Inc., an SEC registered investment adviser, provides investment advisory services to local government investment pools and separate institutional accounts. All other products and services through PMA are provided by PMA Financial Network, Inc. The presenter is a registered person associated with PMA Securities.

If posted on a webpage, this information has been prepared for informational purposes and does not constitute a solicitation to purchase or sell securities, which may be done through a registered entity only after client suitability is reviewed and determined. Services offered by PMA Securities, Inc. and this registered 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.

5 Cast