

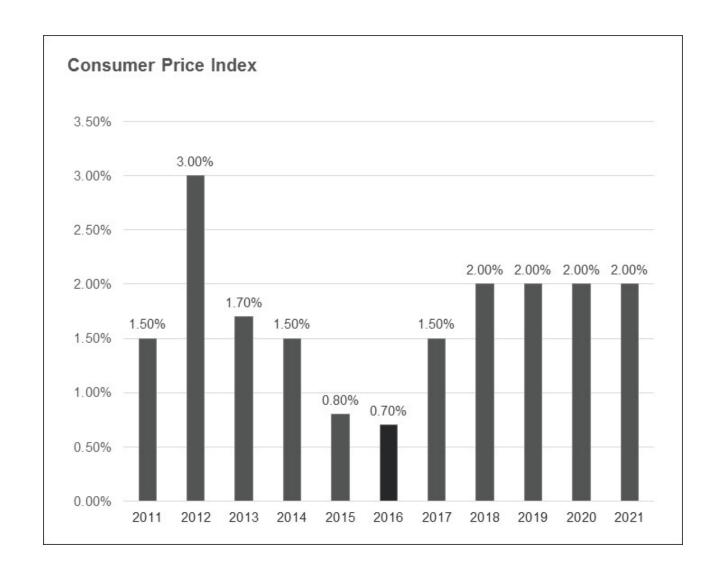
### Lincolnwood 74

Presented by Merilee McCracken Senior Analytics Advisor November 17, 2016





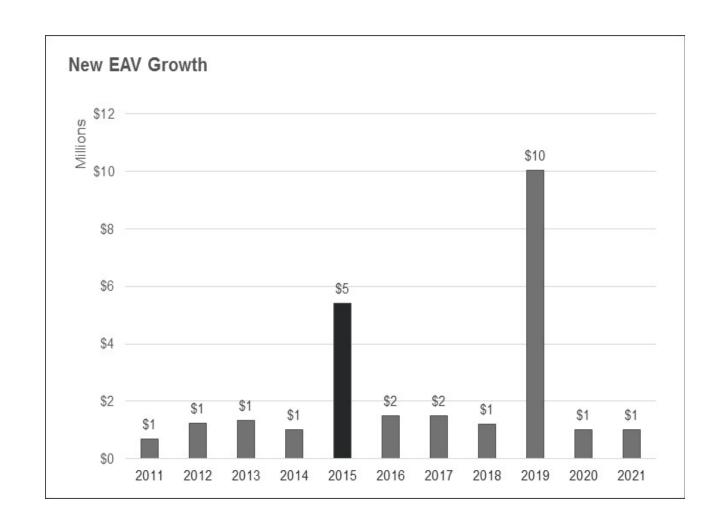
### Key Revenue Assumptions: Local Sources





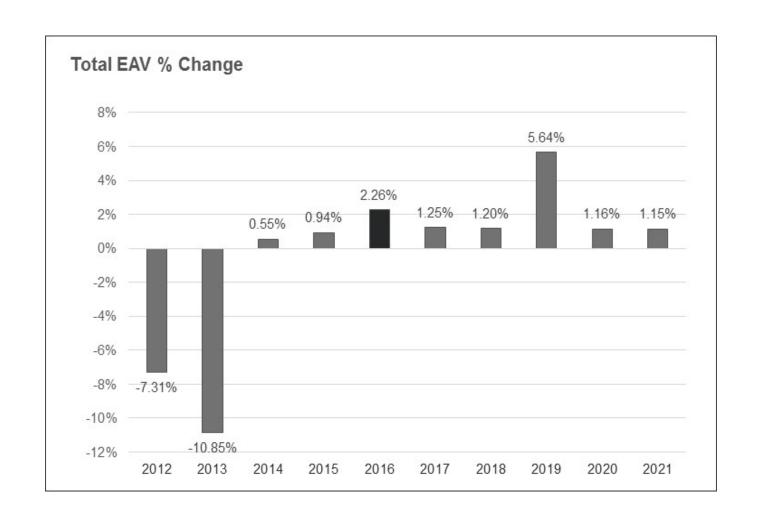
## Key Revenue Assumptions: Local Sources

4





# Key Revenue Assumptions: Local Sources



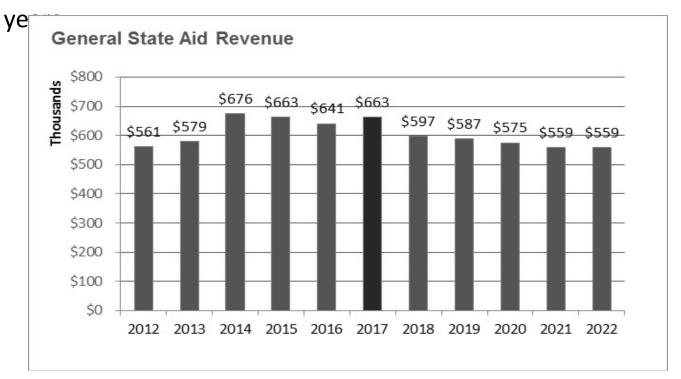


### Key Revenue Assumptions: State Sources

6

## General State Aid

- District is projected to remain as Flat Grant District
- Increasing property values & static enrollment reduce GSA funding in future years
- Foundation Level remains at \$6,119 and 100% funding in future





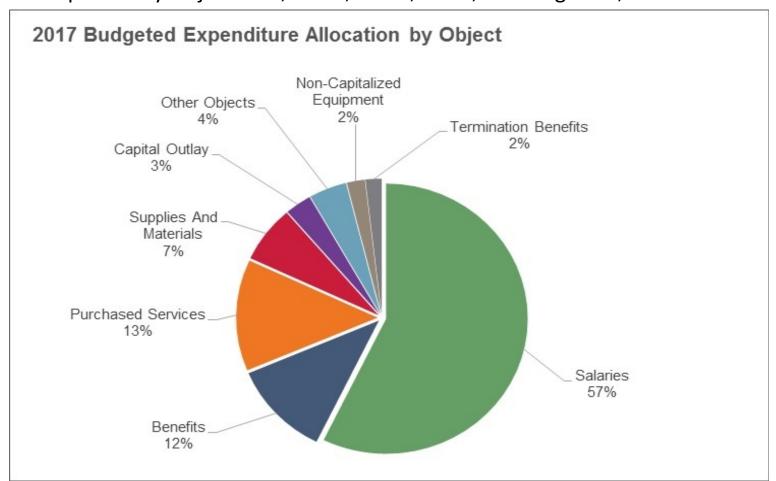
### Other Key Revenue Assumptions

Other State and Federal Categorical revenues are not expected to increase





#### 2017 Expenses by Object – Ed, O&M, Trans, IMRF, Working Cash, & Tort Funds







- Salaries subject to negotiations
- FTE's held flat
- Retiree savings included FY18 FY22
- Health insurance increases 4% annually
- Dental Insurance increases 1% in future years
- Ed Fund
  - Purchased Services, Supplies, Capital Outlay & Other Objects held constant at 2017 budget amount
- O&M Fund
  - Purchased Services, Supplies, Capital Outlay & Other Objects held constant at 2017 budget amount
- Transportation Fund & Tort Fund
  - Purchased Services increases 4% in future years





### Transfers

 Transfers in FY18 and FY19 from Ed Fund to Capital Projects Fund to pay remaining costs of Lincoln Hall renovations



# Aggregate Historical

	ACTUAL REVENUE / EXPENDITURE							AUDITED	BUDGET		
	FY 2012	FY 2013	% ∆	FY 2014	<b>%</b> ∆	FY 2015	<b>%</b> ∆	FY 2016	<b>%</b> ∆	FY 2017	<b>%</b> ∆
REVENUE											
Local	\$20,418,975	\$20,511,408	0.45%	\$22,316,569	8.80%	\$19,930,564	-10.69%	\$21,904,439	9.90%	\$22,758,435	3.90%
State	\$1,362,522	\$1,422,486	4.40%	\$1,476,588	3.80%	\$1,470,689	-0.40%	\$1,495,905	1.71%	\$1,529,546	2.25%
Federal	\$531,123	\$282,322	-46.84%	\$309,927	9.78%	\$404,192	30.42%	\$328,459	-18.74%	\$336,065	2.32%
Other	\$0	\$0		\$0		\$0		\$0		\$0	
TOTAL REVENUE	\$22,312,620	\$22,216,216	-0.43%	\$24,103,084	8.49%	\$21,805,445	-9.53%	\$23,728,803	8.82%	\$24,624,046	3.77%
EXPENDITURES											
Salary and Benefit Costs	\$14,733,368	\$14,376,557	-2.42%	\$14,403,202	0.19%	\$14,485,365	0.57%	\$15,009,187	3.62%	\$15,834,317	5.50%
Other	\$5,713,819	\$12,822,829	124.42%	\$5,692,498	-55.61%	\$8,005,589	40.63%	\$8,627,121	7.76%	\$7,239,240	-16.09%
TOTAL EXPENDITURES	\$20,447,187	\$27,199,386	33.02%	\$20,095,700	-26.12%	\$22,490,954	11.92%	\$23,636,308	5.09%	\$23,073,557	-2.38%
SURPLUS / DEFICIT	\$1,865,433	(\$4,983,170)		\$4,007,384		(\$685,509)		\$92,495		\$1,550,489	
OTHER FINANCING SOURCES/USES	ФО.	¢F 000 000		ФО.		<b>#</b> 200 000		¢40 550 407		ФО.	
Other Financing Sources	\$0	\$5,800,000		\$0		\$300,000		\$13,552,437 (\$10,702,000)		\$0 \$0	
Other Financing Uses	\$0	(\$5,800,000)		\$0		(\$900,000)		(\$19,792,908)		\$0 <b>\$0</b>	
TOTAL OTHER FIN. SOURCES/USES	\$0	\$0		\$0		(\$600,000)		(\$6,240,471)		\$0	
SURPLUS / DEFICIT INCL. OTHER FIN. SOURCES	\$1,865,433	(\$4,983,170)		\$4,007,384		(\$1,285,509)		(\$6,147,976)		\$1.550,489	
	<b>\$ 1,000,100</b>	(\$ 1,000,110)		ψ 1,001,001		(\$1,200,000)		(40,111,010)		ψ.,σσσ, 1σσ	
BEGINNING FUND BALANCE	\$27,977,288	\$29,842,721		\$24,859,551		\$28,866,935		\$27,581,426		\$21,433,450	
PROJECTED YEAR END BALANCE	\$29,842,721	\$24,859,551		\$28,866,935		\$27,581,426		\$21,433,450		\$22,983,939	
FUND BALANCE AS % OF EXPENDITURES	145.95%	91.40%		143.65%		122.63%		90.68%		99.61%	
FUND BALANCE AS # OF MONTHS OF EXPEND.	17.51	10.97		17.24		14.72		10.88		11.95	



### Aggregate Revenue

	BUDGET REVENUE PROJECTIONS											
	FY 2017	FY 2018	% ∆	FY 2019	<b>%</b> ∆	FY 2020	FY 2020 % <b>\( \Delta \)</b>		<b>%</b> ∆	FY 2022	%∆	
LOCAL												
	<b>040 000 075</b>	\$40.4F0.40 <del>7</del>	0.050/	000 007 040	0.000/	000 540 007	0.000/	<b>#04.040.500</b>	0.400/	004 704 470	0.500/	
Property Taxes	\$19,330,275	\$19,456,497	0.65%	\$20,007,942	2.83%	\$20,546,987	2.69%	\$21,043,562	2.42%	\$21,784,172	3.52%	
Other Local Revenue	\$3,428,160	\$3,428,160	0.00%	\$3,428,160	0.00%	\$3,428,160	0.00%	\$3,428,160	0.00%	\$3,428,160	0.00%	
TOTAL LOCAL REVENUE	\$22,758,435	\$22,884,657	0.55%	\$23,436,102	2.41%	\$23,975,147	2.30%	\$24,471,722	2.07%	\$25,212,332	3.03%	
STATE												
General State Aid	\$662,800	\$597,452	-9.86%	\$587,300	-1.70%	\$574,611	-2.16%	\$558,751	-2.76%	\$558,751	0.00%	
Other State Revenue	\$866,746	\$866,746	0.00%	\$866,746	0.00%	\$866,746	0.00%	\$866,746	0.00%	\$866,746	0.00%	
TOTAL STATE REVENUE	\$1,529,546	\$1,464,198	-4.27%	\$1,454,046	-0.69%	\$1,441,357	-0.87%	\$1,425,497	-1.10%	\$1,425,497	0.00%	
					_							
TOTAL FEDERAL REVENUE	\$336,065	\$336,065	0.00%	\$336,065	0.00%	\$336,065	0.00%	\$336,065	0.00%	\$336,065	0.00%	
FLOW-THROUGH REVENUE	\$0	\$0		\$0		\$0		\$0		\$0		
FLOW-INKOUGH REVENUE	<b>\$</b> 0	φυ		φυ		<b>Φ</b> 0		<b>\$</b> 0		<b>Φ</b> 0		
TOTAL REVENUE	\$24,624,046	\$24,684,920	0.25%	\$25,226,214	2.19%	\$25,752,569	2.09%	\$26,233,284	1.87%	\$26,973,894	2.82%	



### Aggregate Expense

	BUDGET EXPENDITURE PROJECTIONS											
	FY 2017	FY 2018	<b>%</b> ∆	FY 2019	<b>%</b> ∆	FY 2020	<b>%</b> ∆	FY 2021	% ∆	FY 2022	<b>%</b> ∆	
Salaries	\$13,214,045	\$13,336,411	0.93%	\$13,694,692	2.69%	\$13,883,529	1.38%	\$14,078,266	1.40%	\$14,278,070	1.42%	
Benefits	\$2,620,273	\$2,762,039	5.41%	\$2,853,606	3.32%	\$2,944,879	3.20%	\$3,039,621	3.22%	\$3,137,945	3.23%	
TOTAL SALARIES & BENEFITS	\$15,834,317	\$16,098,451	1.67%	\$16,548,299	2.79%	\$16,828,408	1.69%	\$17,117,887	1.72%	\$17,416,015	1.74%	
Purchased Services	\$3,074,690	\$3,133,024	1.90%	\$3,193,691	1.94%	\$3,256,784	1.98%	\$3,322,402	2.01%	\$3,390,644	2.05%	
Supplies And Materials	\$1,565,300	\$1,565,300	0.00%	\$1,565,300	0.00%	\$1,565,300	0.00%	\$1,565,300	0.00%	\$1,565,300	0.00%	
Capital Outlay	\$699,750	\$699,750	0.00%	\$699,750	0.00%	\$699,750	0.00%	\$699,750	0.00%	\$699,750	0.00%	
Other Objects	\$996,300	\$996,300	0.00%	\$996,300	0.00%	\$996,300	0.00%	\$996,300	0.00%	\$996,300	0.00%	
Non-Capitalized Equipment	\$478,200	\$478,200	0.00%	\$478,200	0.00%	\$478,200	0.00%	\$478,200	0.00%	\$478,200	0.00%	
Termination Benefits	\$425,000	\$425,000	0.00%	\$425,000	0.00%	\$425,000	0.00%	\$425,000	0.00%	\$425,000	0.00%	
Provision For Contingencies	\$0	\$0		\$0		\$0		\$0		\$0		
TOTAL ALL OTHER	\$7,239,240	\$7,297,574	0.81%	\$7,358,241	0.83%	\$7,421,334	0.86%	\$7,486,952	0.88%	\$7,555,194	0.91%	
TOTAL EXPENDITURES	\$23,073,557	\$23,396,024	1.40%	\$23,906,539	2.18%	\$24,249,743	1.44%	\$24,604,838	1.46%	\$24,971,209	1.49%	

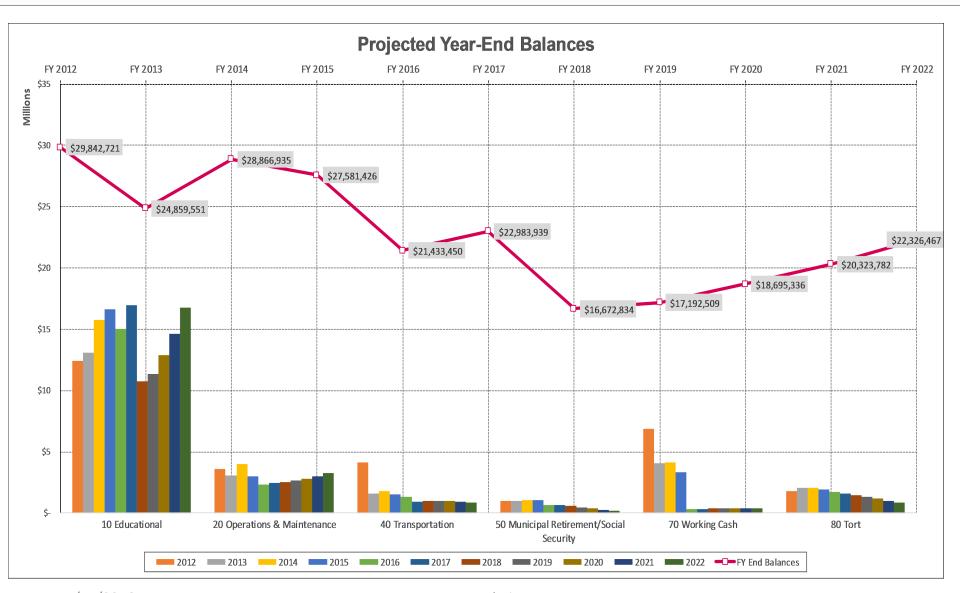


# **Aggregate Projections**

	BUDGET	REVENUE / EXPENDITURE PROJECTIONS									
	FY 2017	FY 2018	<b>%</b> ∆	FY 2019	<b>%</b> Δ	FY 2020	<b>%</b> ∆	FY 2021	<b>%</b> ∆	FY 2022	<b>%</b> $\Delta$
REVENUE											
Local	\$22,758,435	\$22,884,657	0.55%	\$23,436,102	2.41%	\$23,975,147	2.30%	\$24,471,722	2.07%	\$25,212,332	3.03%
State	\$1,529,546	\$1,464,198	-4.27%	\$1,454,046	-0.69%	\$1,441,357	-0.87%	\$1,425,497	-1.10%	\$1,425,497	0.00%
Federal	\$336,065	\$336,065	0.00%	\$336,065	0.00%	\$336,065	0.00%	\$336,065	0.00%	\$336,065	0.00%
Other	\$0	\$0		\$0		\$0		\$0		\$0	
TOTAL REVENUE	\$24,624,046	\$24,684,920	0.25%	\$25,226,214	2.19%	\$25,752,569	2.09%	\$26,233,284	1.87%	\$26,973,894	2.82%
EXPENDITURES											
Salary and Benefit Costs	\$15,834,317	\$16,098,451	1.67%	\$16,548,299	2.79%	\$16,828,408	1.69%	\$17,117,887	1.72%	\$17,416,015	1.74%
Other	\$7,239,240	\$7,297,574	0.81%	\$7,358,241	0.83%	\$7,421,334	0.86%	\$7,486,952	0.88%	\$7,555,194	0.91%
TOTAL EXPENDITURES	\$23,073,557	\$23,396,024	1.40%	\$23,906,539	2.18%	\$24,249,743	1.44%	\$24,604,838	1.46%	\$24,971,209	1.49%
SURPLUS / DEFICIT	\$1,550,489	\$1,288,896		\$1,319,674		\$1,502,827		\$1,628,446		\$2,002,685	
OTHER FINANCING SOURCES/USES											
Other Financing Sources	\$0	\$0		\$0		\$0		\$0		\$0	
Other Financing Uses	\$0	(\$7,600,000)		(\$800,000)		\$0		\$0		\$0	
TOTAL OTHER FIN. SOURCES/USES	\$0	(\$7,600,000)		(\$800,000)		\$0		\$0		\$0	
SURPLUS / DEFICIT INCL. OTHER FIN. SOURCES	\$1,550,489	(\$6,311,104)		\$519,674		\$1,502,827		\$1,628,446		\$2,002,685	
BEGINNING FUND BALANCE	\$21,433,450	\$22,983,939		\$16,672,834		\$17,192,509		\$18,695,336		\$20,323,782	
PROJECTED YEAR END BALANCE	\$22,983,939	\$16,672,834		\$17,192,509		\$18,695,336		\$20,323,782		\$22,326,467	
FUND BALANCE AS % OF EXPENDITURES	99.61%	71.26%		71.92%		77.09%		82.60%		89.41%	
FUND BALANCE AS # OF MONTHS OF EXPEND.	11.95	8.55		8.63		9.25		9.91		10.73	









### Observations

- FY17 Budget in the General Ledger is the basis of projections
- Significant legislative unknowns
  - GSA Formula Changes & State Categorical Funding
    - Legislative priority
    - Very likely to be the first significant legislative change impacting revenues
  - Property Tax Freeze
    - Not likely until GSA/State Funding is resolved
  - TRS Cost Shift
    - Not likely until GSA/State Funding is resolved
    - State will have to address the \$111 billion unfunded pension liability in the near future
  - No State Budget
    - Education budget has been determined for the year
    - All other expenses only approved through December
    - New legislators will have to determine remaining budget
- Assumptions provided by the District





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 broker-dealer 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.