To: Board of Education

Dr. Laurie Heinz, Superintendent

From: Luann Kolstad, Chief School Business Official

Date: February 26, 2018

Subject: Long-Range Financial Projections

As part of our annual financial cycle, once the Board has adopted the current year tax levy in December and the CPI-U for the next tax levy is released in mid-January, administration brings to the Board updated long-term financial projections. (Attachment 1)

Key Updates

In terms of revenue, the 2017 CPI-U is 2.1%, which is the same CPI-U number reported in 2016. The 2017 CPI-U directly impacts funding during the 2018-19 and 2019-20 fiscal years.

On the expense side, all labor contracts have been incorporated into the salary and benefit projections. The two years beyond the current three labor contracts [Park Ridge Education Association (PREA), Park Ridge Teacher's Assistant Association (PRTAA), and the Support Staff Council (SSC)] and any employees not covered by a collective bargaining agreement (CBA) have raises set at an average of 3.0%. The 3.0% used mirrors the increases that the labor contracts will all see in the 2018-19 and 2019-20 raises, which all have a CPI-U component built into them.

The expenditures associated with the proposed Carpenter Heating Ventilating and Cooling (HVAC) project and the proposed Emerson classroom addition and possible LRC update to a flexible learning environment project have been added to the 2018-19 budget. This is recorded as a \$2M transfer from the Working Cash Fund to the Capital Projects Fund.

This year, the District has 10 PREA retirees that are in the retirement incentive program. In addition, we currently have three PREA retirees that are retiring outside of the incentive. As discussed at prior meetings, the savings from the retirement incentive program are helping to fund our Capital projects. In 2017, the District issued \$9.25M in Debt Certificates, which are being paid back through the Operations & Maintenance (O&M) fund. There was no increase in taxes to the taxpayers when the District issued the Debt Certificates.

Staffing Assumptions

The Financial Projections presented to the Board in conjunction with the approval of the 2017-18 Budget at the September 25, 2017 meeting have been updated with the information listed above. The projections presented at this meeting now also include the additional staffing requests for the 2018-19 school year that are being presented tonight. To present the most conservative view for these Financial Projections, if all the additional staff needed for possible enrollment increases as

presented in the staffing and enrollment projections for 2018-19 are ultimately needed, these would represent approximately \$1M in expenditures in each year of the projections beginning with 2018-19.

Registration for the 2018-19 school year began this month for incoming kindergarten/new students; returning student registration begins on April 23. Administration will keep the Board updated on student enrollment and the need for additional staff members as we move into the spring.

Other Assumptions

Prior to the 2021-22 fiscal year, the Board will have renegotiated the three labor contracts that are set to expire at the end of the 2019-20 school/fiscal year. Administration has conservatively budgeted future tax levies using a CPI-U of 1%; new construction has been estimated at \$10M over the next two levy years and then dropping to \$6M per year. Increases in the Equalized Assessed Valuation (EAV) of the District have also been set at a very conservative 1.0% for future years. In addition, the District takes a conservative approach in our forecasting by including a possible pension cost shift from the State; we continue to include a shift of 0.5% of certified salaries the first year, increasing 0.5% annually.

Projections Summary

The 2017-18 Adopted Budget projects \$1.86M in surplus with an Operating Fund balance of 63.04% and 230 days cash on hand. Including the key updates listed above and the additional assumptions, the financial projections are showing a projected Operating Fund Balance of 50.88% and 186 Days Cash on Hand at the end of the 2021-22 fiscal year. 2021-22, therefore, is the first year that District expenditures would exceed revenues on an <u>annual</u> basis, if everything went according to the projections and all assumptions are also realized (such as the state pension shift, etc.). However, the Operating Fund balance would still exceed Board policy (120 days or 33.3%) even under those conditions.

While the projections are favorable, the District must remain vigilant in controlling costs and "living within our means" so that the Board can continue to push off a rate increase referendum even further into the future -- if needed at all.

		Audited Actuals 2016-17		Adopted Budget 2017-18		Projected Budget 2018-19		Projected Budget 2019-20		Projected Budget 2020-21		Projected Budget 2021-22	NOTES
Spring CPI	L14	0.70%	L17	2.10%	L18	2.10%	L19	1% Est	L20	1% Est	L21	1% Est	
Fall CPI	L13	0.80%	L16	0.70%	L17	2.10%	L18	2.10%	L19	1% Est	L20	1% Est	
EDUCATION FUND:]												
REVENUES: Local													
Taxes, Ad Valorem 1100		\$ 46,341,817	-1.5%	\$ 45,657,000	6.5%	\$ 48,624,888	4.1%	\$ 50,641,644	4.2%	\$ 52,753,446		\$ 51,849,203	Assume 99% Collection Rate
Prior Year Refunds		(601,308)		(565,000)		(150,000)		(150,000)		(150,000)		(150,000)	May need to adjust 2018 - 19 and future years
Taxes, Ad Valoren. 1100 - Sp. Ed.		3,502,805		5,072,000		4,950,000		4,950,000		4,950,000		4,801,500	
Prior Year Refunds - Sp. Ed.		(20,659)		(32,000)		(30,000)		(30,000)		(30,000)		(30,000)	
Corporate Property Replacement Tax		1,101,068		803,500		900,000		900,000		900,000		900,000	
Regular Tuition - 1311		181,403		190,000		190,000		190,000		190,000		190,000	
Summer School Fees - 1300		261,039		247,000		270,000		270,000		270,000		270,000	
Interest -1500		354,247		363,000		325,000		325,000		325,000		325,000	
Food Services - 1600		522,708		1,135,000		1,135,000		1,135,000		1,135,000		1,135,000	
Pupil Activities - 1700		69,155		65,800		65,000		65,000		65,000		65,000	
Student Fees - 1800		1,081,228		1,060,000		1,000,000		1,000,000		1,000,000		1,000,000	
Donations - 1900		13,331		3,500		3,000		3,000		3,000		3,000	
Other	T												
Chromebook Accessory Fees													
Extended K Program		408,332		400,000		400,000		400,000		400,000		400,000	
Summer Camp Fees													
Refund Prior Year Expenditure		80,234		48,000		25,000		25,000		25,000		25,000	
TIF - New Property		360,000		360,000		360,000		360,000		360,000		360,000	
TIF - New Student													
E-Rate		38,961		182,000		40,000		40,000		40,000		40,000	
Misc. Revenue		217,313		76,300		50,000		50,000		50,000		50,000	
TOTAL LOCAL		\$ 53,911,675	2.1%	\$ 55,066,100	5.6%	\$ 58,157,888	3.5%	\$ 60,174,644	3.5%	\$ 62,286,446	-1.7%	\$ 61,233,703	

	Audited Actuals 2016-17		Adopted Budget 2017-18		Projected Budget 2018-19		Projected Budget 2019-20		Projected Budget 2020-21		Projected Budget 2021-22	NOTES
REVENUES: State	 											
3001 Gross GSA Entitlement	\$ 1,682,678		\$ 3,352,200		\$ 3,350,000		\$ 3,350,000		\$ 3,350,000		\$ 3,350,000	
Special Education:												
3100 Private Facility	215,977		185,850		185,850		185,850		185,850		185,850	
3105 Extraordinary	391,385		261,040									2017-18 Moved into GSA
3110 Personnel	866,011		571,700									2017-18 Moved into GSA
3120 Sp. Ed. Orphanage	19,949		1,530		1,500		1,500		1,500		1,500	
3145 Summer School			3,600									
3360 Free Lunch/Breakfast	352		300		300		300		300		300	
3800 State Library Grant			2,600		2,600		2,600		2,600		2,600	
TOTAL STATE	\$ 3,176,351		\$ 4,378,820	-19.2%	\$ 3,540,250		\$ 3,540,250		\$ 3,540,250		\$ 3,540,250	Higher Revenue in 2017-18 Due to Prior Yrs
REVENUES: Federal												
Flow-Throughs: Federal Sources												
4215 Milk Program	\$ 27,914		\$ 27,700		\$ 37,100		\$ 37,100		\$ 37,100		\$ 37,100	
4300 Title I - Low Income	289,375		246,000		275,000		275,000		275,000		275,000	
4300 Title I - Low Income Prior Year												
Special Education IDEA Pre-School	18,473		21,500		17,480		17,480		17,480		17,480	
4620 Sp. Ed. IDEA Pre-School Prior Year												
4620 IDEA Flow Thru	976,791		1,100,000		1,045,108		1,045,108		1,045,108		1,045,108	
4620 IDEA Prior Year												
4625 IDEA Room & Board	105,268											
4932 Title IIA - Teacher Quality	82,486		60,800		60,000		60,000		60,000		60,000	
4932 Title IIA - Teacher Quality Prior Year												
Medicaid Matching - Admin Outreach	111,828		100,000		100,000		100,000		100,000		100,000	
Medicaid Fee for Service	256,136		150,000		150,000		150,000		150,000		150,000	
TOTAL FEDERAL	\$ 1,868,271		\$ 1,706,000		\$ 1,684,688		\$ 1,684,688		\$ 1,684,688		\$ 1,684,688	
TOTAL REVENUE	\$ 58,956,298	3.7%	\$ 61,150,920	3.6%	\$ 63,382,826	3.2%	\$ 65,399,582	3.2%	\$ 67,511,384	-1.6%	\$ 66,458,641	

	Audited Actuals 2016-17		Adopted Budget 2017-18		Projected Budget 2018-19		Projected Budget 2019-20		Projected Budget 2020-21		Projected Budget 2021-22	NOTES
EDUCATION FUND EXPENDITURES:												
Salaries	\$ 46,053,869	0.5%	\$ 46,276,653	2.3%	\$ 47,357,054	2.1%	\$ 48,369,347	2.2%	\$ 49,412,906	2.2%	\$ 50,516,836	
Employee Benefits	6,855,758	-0.2%	6,841,069	5.0%	7,183,122	5.0%	7,542,279	5.0%	7,919,393	5.0%	8,315,362	TRS, THIS, Insurance, Tuition Reimbursement
Purchased Services	2,612,802	32.4%	3,458,250	1.0%	3,492,833	1.0%	3,527,761	1.0%	3,563,038	1.0%	3,598,669	Inc. due to addition of Elementary Lunch Prog.
Supplies	1,862,805	16.7%	2,173,644	5.0%	2,282,326	5.0%	2,396,443	5.0%	2,516,265	5.0%	2,642,078	
Capital Outlay	185,123	45.4%	269,150	1.0%	271,842	1.0%	274,560	1.0%	277,306	1.0%	280,079	
Dues & Fees (Other)	1,544,380	33.6%	2,063,387	1.0%	2,084,021	1.0%	2,104,861	1.0%	2,125,910	1.0%	2,147,169	\$500K Contingency Included
Non-Capitalized Expenditures	363,293	-94.8%	19,036	1.0%	19,226	1.0%	19,419	1.0%	19,613	1.0%	19,809	
Termination (Retirement) Benefits	156,459	402.4%	786,000		265,000		155,000		155,000		155,000	
Contingency												
State Pension Shift/TRS Phase In					382,808		574,212		765,616		765,616	0.5% of Certified Salaries Inc. each year
TOTAL EXPENDITURES	\$ 59,634,489	3.8%	\$ 61,887,189	2.3%	\$ 63,338,231	2.6%	\$ 64,963,881	2.8%	\$ 66,755,045		\$ 68,440,618	
EXCESS(DEFICIT) FOR YEAR	\$ (678,191)		\$ (736,269)		\$ 44,595		\$ 435,701		\$ 756,338		\$ (1,981,976)	
Fund Transfers/Loans			1,000,000		2,000,000							Transfers from Transportation
Other Financing Sources(Uses)	(356,717)		(250,878)		(244,427)		(162,688)		(110,999)		(110,999)	Copier & VOIP Leases
BALANCE, BEGINNING:	\$ 27,557,327		\$ 26,522,419		\$ 26,535,272		\$ 28,335,440		\$ 28,608,453		\$ 29,253,792	
FUND BALANCE ENDING	\$ 26,522,419	0.0%	\$ 26,535,272	6.8%	\$ 28,335,440	1.0%	\$ 28,608,453	2.3%	\$ 29,253,792		\$ 27,160,817	

	Audited Actuals 2016-17		Adopted Budget 2017-18		Projected Budget 2018-19		Projected Budget 2019-20		Projected Budget 2020-21	Projected Budget 2021-22	NOTES
OPER. & MAINT. FUND	2010-17		2017-16		2010-19		2017-20		2020-21	2021-22	NOTES
REVENUES:											
Taxes, Ad Valorem	\$ 6,625,859		\$ 6,069,500		\$ 5,616,661		\$ 5,904,751		\$ 6,078,500	\$ 6,078,500	
Prior Year Refunds	(96,573)		(90,000)		(90,000)		(90,000)		(90,000)	(90,000	
Interest	69,309		84,700		80,000		80,000		80,000	80,000	
Rentals	54,293		81,613		82,000		82,000		82,000	82,000	
Donations	70,429										
TIF New Student	284,808		275,000		275,000		275,000		275,000	275,000	
E-Rate	-										Moved to Education Fund
Other Revenue	38,796										
DECO Grant	17,614		10,500								
TOTAL REVENUES	\$ 7,064,536	-9.1%	\$ 6,420,813	-7.1%	\$ 5,963,661	4.8%	\$ 6,251,751	2.8%	\$ 6,425,500	\$ 6,425,500	
EXPENDITURES:											
Salaries	\$ 2,569,677	0.1%	\$ 2,571,516	-0.2%	\$ 2,565,716	3.1%	\$ 2,645,245	3.0%	\$ 2,724,602	\$ 2,806,340	
Employee Benefits	438,470	1.7%	445,955	5.0%	468,253	5.0%	491,665	5.0%	516,249	542,061	
Purchased Services	1,182,192	-6.8%	1,101,400	1.0%	1,112,414	1.0%	1,123,538	1.0%	1,134,774	1,146,121	
Supplies	993,018	0.5%	997,500	1.0%	1,007,475	1.0%	1,017,550	1.0%	1,027,725	1,038,002	
Capital Expenditures	65,965	1052.1%	760,000	1.0%	767,600	1.0%	775,276	1.0%	783,029	790,859	\$500K Construction Projects In-House
Construction											
Non-Capitalized Expenditures	14,232										
TOTAL EXPENDITURES	\$ 5,263,554		\$ 5,876,371		\$ 5,921,457		\$ 6,053,274		\$ 6,186,378	\$ 6,323,384	
EXCESS(DEFICIT) FOR YEAR	\$ 1,800,981		\$ 544,442		\$ 42,204		\$ 198,477		\$ 239,122	\$ 102,116	
Fund Transfers/Loans	3,015		(786,632)		(786,632)		(786,632)		(786,632)	(786,632	Debt Certificates, Transfers to Education Fund
BALANCE, BEGINNING:	\$ 6,755,172		\$ 8,559,169		\$ 8.316.979		\$ 7,572,550		\$ 6,984,395	\$ 6,436,885	Debt Certificates, Transfels to Education Fund
FUND BALANCE ENDING	\$ 6,755,172 \$ 8,559,169	-2.8%	\$ 8,316,979	_	\$ 7,572,550	-7.8%		-7.8%	\$ 6,436,885	\$ 5,752,369	1
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	Audited Actuals			Adopted Budget		Projected Budget		Projected Budget		Projected Budget		Projected Budget	
		2016-17		2017-18		2018-19		2019-20		2020-21		2021-22	NOTES
TRANSPORTATION FUND													
REVENUES: Local													
Taxes, Ad Valorem		\$ 2,866,804		\$ 3,540,500		\$ 2,576,795		\$ 2,626,918		\$ 2,794,314		\$ 2,794,314	
Prior Year Refunds		(13,212)		(18,000)		(18,000)		(18,000)		(18,000)		(18,000)	
Paid Rider Fees		20,090		18,600		18,000		18,000		18,000		18,000	
Field Trips		34,194		25,100		35,000		35,000		35,000		35,000	Reimbursed through fees charged
Interest		25,652		27,000		24,000		24,000		24,000		24,000	
Refund Prior Year Expenditures													
Other Revenue													
TOTAL LOCAL		\$ 2,933,528		\$ 3,593,200		\$ 2,635,795		\$ 2,685,918		\$ 2,853,314		\$ 2,853,314	
REVENUES: State	+												
3500 Regular Trans Aid		54,380		17,340		20,000		20,000		20,000		20,000	
3510 Sp. Ed. Trans.		743,811		833,180		750,000		750,000		750,000		750,000	
TOTAL STATE		\$ 798,192		\$ 850,520		\$ 770,000		\$ 770,000		\$ 770,000		\$ 770,000	
TOTAL REVENUES		\$ 3,731,720		\$ 4,443,720	-23.4%	\$ 3,405,795	1.5%	\$ 3,455,918	4.8%	\$ 3,623,314	0.0%	\$ 3,623,314	
EXPENDITURES:													
Salaries	-+	\$ 16,508		\$ 16,900	3.0%	\$ 17,407	3.0%	\$ 17,929	3.0%	\$ 18,467	3.0%	\$ 19,021	Portion of CSBO & Trans. Sec. Salaries
Benefits		3,093		3,892	5.0%	4,087	5.0%		5.0%		5.0%	4,731	ortion of CSBO & Trans. Sec. Salaries
Purchased Services		3,121,468		3,251,715	2.5%	3,333,008	2.5%		2.5%	-	2.5%	3,589,285	Inc. Trans. Services & Versatrans
Supplies		3,121,100		1,000	2.070	1,000	2.070	1,000	2.070	1,000	2.570	1,000	
Other Support Services (Purchased Serv)				1,300				1,500		1,500		1,500	
Payments to Other Government Units													
TOTAL EXPENDITURES		\$ 3,141,069		\$ 3,273,507		\$ 3,355,501		\$ 3,439,553		\$ 3,525,714		\$ 3,614,037	
EXCESS(DEFICIT) FOR YEAR		\$ 590,651		\$ 1,170,213		\$ 50,294		\$ 16,365		\$ 97,600		\$ 9,277	
EACESS(DEFICIT) FOR TEAR	- 	370,031		φ 1,170,213		30,294		10,303	1	27,000		9,411	
Fund Transfers/Loans	\dashv			(1,000,000)		(2,000,000)			-				Transfer to Education Fund
BALANCE, BEGINNING:		\$ 2,210,267		\$ 2,800,917		\$ 2,971,130		\$ 1,021,424		\$ 1,037,789		\$ 1,135,389	Tanger to Education Fund
FUND BALANCE ENDING		\$ 2,800,917	6.1%	\$ 2,971,130	-65.6%		1.6%	\$ 1,037,789	9.40/.	\$ 1,135,389	0.8%	\$ 1,144,666	

rojected Projected Budget Budget 020-21 2021-22	NOTES
888,875 \$ 888,875	5
(16,500) (16,500	0)
65,000 65,000	0
9,000 9,000	0
946,375 0.0% \$ 946,375	5
1,133,331 \$ 1,144,664	4
(186,956) \$ (198,289)	Deficit is ok, we do not want large FB
411,935 \$ 224,979	9
224,979 \$ 26,690	0
1,137,291 \$ 1,137,291	1
(14,000) (14,000	0)
80,000 80,000	0
300 300	0
1,203,591 \$ 1,203,591	1
1,335,682 \$ 1,349,039	9
(132,091) \$ (145,448)	B) Deficit is ok, we do not want large FB
318,509 \$ 186,418	8
186,418 \$ 40,971	

	Audited Actuals 2016-17		Adopted Budget 2017-18		Projected Budget 2018-19		Projected Budget 2019-20		Projected Budget 2020-21	Projected Budget 2021-22	NOTES
WORKING CASH FUND:											
REVENUES:											
Taxes, Ad Valorem	\$ 517,402		\$ 557,900		\$ 544,500		\$ 544,500		\$ 544,500	\$ 544,500	
Prior Year Refunds	(5,292)		(6,000)		(6,000)		(6,000)		(6,000)	(6,000)	
Interest	136,197		147,200		150,000		150,000		150,000	150,000	
Misc. Revenue											
Refund Prior Year Expenditures											
TOTAL REVENUE	\$ 648,307		\$ 699,100		\$ 688,500		\$ 688,500		\$ 688,500	\$ 688,500	
EXPENDITURES:	s -		s -		s -		s -		\$ -	s -	
EXCESS(DEFICIT) FOR YEAR	\$ 648,307		\$ 699,100		\$ 688,500		\$ 688,500	1	\$ 688,500	\$ 688,500	
Fund Transfers/Loans	\$ (4,500,000)				\$ (2,000,000)						
BALANCE, BEGINNING:	\$ 9,764,872		\$ 5,913,179		\$ 6,612,279		\$ 5,300,779		\$ 5,989,279	\$ 6,677,779	
BALANCE, END-OF-YEAR:	\$ 5,913,179	11.8%	\$ 6,612,279	-19.8%	\$ 5,300,779	13.0%	\$ 5,989,279	11.5%	\$ 6,677,779	\$ 7,366,279	

	Audited Actuals 2016-17		В	dopted adget 017-18		Projected Budget 2018-19			Projected Budget 2019-20		Projected Budget 2020-21		rojected Budget 2021-22	NOTES
TORT LIABILITY FUND:	2010-17		20	717-18		2016-19			2019-20		2020-21		2021-22	NOTES
REVENUES:								_						
Taxes, Ad Valorem	\$ 560,039		\$	584,200		\$ 445,366		\$	517,562		\$ 517,562	\$	517,562	
Prior Year Refunds	(7,920)			(8,000)		(8,000)			(8,000)		(8,000)		(8,000)	
Interest	5,135			8,500		 8,500			8,500		8,500		8,500	
Misc. Revenue														
Refund Prior Year Expenditures	16,059													
TOTAL REVENUE	\$ 573,313		\$	584,700		\$ 445,866		\$	518,062		\$ 518,062	\$	518,062	
EXPENDITURES:	\$ 650,141		\$	653,038		\$ 672,629		\$	692,808		\$ 713,592	\$	735,000	
EXCESS(DEFICIT) FOR YEAR	\$ (76,829)		\$	(68,338)		\$ (226,763)		\$	(174,746)		\$ (195,530)	\$	(216,938)	Deficit is ok, we don't want a FB here
Fund Transfers/Loans						 		L						
BALANCE, BEGINNING:	\$ 988,020		\$	911,192		\$ 842,854		\$	616,091		\$ 441,345	\$	245,815	
BALANCE, END-OF-YEAR:	\$ 911,192	-7.5%	\$	842,854	-26.9%	\$ 616,091	-28.4%	\$	441,345	-44.3%	\$ 245,815	\$	28,878	

	Audited Actuals 2016-17		Adopted Budget 2017-18		Projected Budget 2018-19		Projected Budget 2019-20		Projected Budget 2020-21	Projected Budget 2021-22	NOTES
TOTAL OPERATING FUNDS											
	Audited Actuals 2016-17		Adopted Budget 2017-18		Projected Budget 2018-19		Projected Budget 2019-20		Projected Budget 2020-21	Projected Budget 2021-22	
TOTAL REVENUES	\$ 73,535,175	3.3%	\$ 75,948,853	0.2%	\$ 76,088,140	2.9%	\$ 78,283,256	3.4%	\$ 80,916,727	\$ 79,863,985	
TOTAL EXPENDITURES	\$ 70,915,122	4.5%	\$ 74,086,505	2.2%	\$ 75,708,184	2.5%	\$ 77,594,084	2.6%	\$ 79,649,743	\$ 81,606,742	
EXCESS (DEFICIT) FOR YEAR	\$ 2,620,053		\$ 1,862,348		\$ 379,956		\$ 689,172		\$ 1,266,984	\$ (1,742,757)	
Fund Transfers/Loans											
Other Financing Sources(Uses)	- 4,853,702		- 1,037,510		- 3,031,059		- 949,320		- 897,631	- 897,631	
BALANCE, BEGINNING:	\$ 48,111,767		\$ 45,878,119		\$ 46,702,957		\$ 44,051,854		\$ 43,791,706	\$ 44,161,058	
BALANCE, END-OF-YEAR	\$ 45,878,119	1.8%	\$ 46,702,957	-5.7%	\$ 44,051,854	-0.6%	\$ 43,791,706	0.8%	\$ 44,161,058	\$ 41,520,670	
OPERATING FUND BALANCE:	64.69%		63.04%		58.19%		56.44%		55.44%	50.88%	
DAYS CASH ON HAND	236		230		212		206		202	186	