# MEMORANDUM NORTH SHORE SCHOOL DISTRICT 112

TO: Mr. Edward Rafferty and Dr. Jane Westerhold, Superintendents of Schools

Members of the Board of Education

FROM: Christopher Wildman, CPA, Chief Financial Officer & Treasurer

RE: Business Office Monthly Report of Summary Financial Performance

Data for July 2017

Policy Alignment: Policy 4.10 – Final Adoption Procedures

Strategic Plan Alignment: Parameter or Objective: We practice fiscal responsibility

while maintaining an operating fund balance of at least 25%.

DATE: August 15, 2017

### 1. Investments

a. See next 2 documents for current investments

b. Status –

See Treasurer's Report for month and summary of cash and investments.

### 2. Registration Fees

A summary of registration fees for the 2017-2018 school year is as follows through July 2017.

Anticpated Fee Revenue	\$787,481
Total Fees Paid	\$428,241
Fees Outstanding	\$171,420
Total Fees Waived to date: 847	\$187,820

#### 3. Financial Packet

The Financial Packet for the month of July 2017, including the following reports, is presented for your review-

- a. Summary reports of Expenditures for the month.
- b. Revenue and Expenditure Variance Reports
- **c.** Check Summaries for disbursements processed from the last to the current Board meeting are provided for separate Board approval.

The status of the Education Fund expenses (in \$ millions) are as follows:

TOTAL	SPENT	
BUDGET	YTD	<u>BALANCE</u>
\$61.1	\$2	\$59.1

### Northshore District 112 Treasurer's Report July 31, 2017

	<u>Ope</u> i	ning Cash Balance	<u>Cash</u> <u>Receipts</u>	<u>Payroll</u>	<u>Expenditures</u>	ac	urnal Entries, audit djustments, other ljustments to cash	Ending Cash Balance	<u>% of</u> Total
10 Education	\$	54,344,584.73	\$ 1,459,642.07	\$ (484,405.30)	\$ (1,320,017.28)	\$	(97,589.69)	\$ 53,902,214.53	64%
20 Operations and Maintenance	\$	10,044,792.80	\$ 324,220.42	\$ (80,810.66)	\$ (51,342.28)	\$	14,248.75	\$ 10,251,109.03	12%
30 Debt Services	\$	36,263.07	\$ -	\$ -	\$ -	\$	51.44	\$ 36,314.51	0%
40 Transportation	\$	3,385,508.81	\$ 46,979.27	\$ (4,026.34)	\$ (113,461.97)	\$	4,802.41	\$ 3,319,802.18	4%
50 IMRF	\$	2,902,693.87	\$ 20,075.32	\$ -	\$ (65,263.81)	\$	4,117.53	\$ 2,861,622.91	3%
60 Capital Projects	\$	-	\$ -	\$ -	\$ -	\$	-	\$ -	0%
70 Working Cash	\$	13,543,011.97	\$ 17,271.17	\$ -	\$ -	\$	62,301.29	\$ 13,622,584.43	16%
80 Tort	\$	(2,566.51)	\$ -	\$ -	\$ -	\$	(3.64)	\$ (2,570.15)	0%
90 Fire Preventation and Safety	\$	-	\$ -	\$ -	\$ -	\$	-	\$ -	0%
Total Funds 10-90	\$	84,253,949.37	\$ 1,868,188.25	\$ (569,242.30)	\$ (1,550,085.34)	\$	(12,071.91)	\$ 83,991,077.44	100%
99 Student Activity	\$	255,549.17	\$ 534.43	\$ -	\$ (6,642.15)			\$ 249,441.45	0%
Total All Funds	\$	84,509,498.54	\$ 3,736,910.93	\$ (1,138,484.60)	\$ (3,106,812.83)	\$	(24,143.82)	\$ 84,240,518.89	100%

### Northshore School District 112 FISCAL YEAR CASH FLOW STATEMENT 2107-2018

(IN THOUSANDS)

	<u>Jul-17</u>	<u>Aug-17</u>	Sep-17	Oct-17	Nov-17	Dec-17	<u>Jan-18</u>	Feb-18	<u>Mar-18</u>	Apr-18	May-18	<u>Jun-18</u>	<u>YTD</u>
BEGINNING CASH BALANCE	84,253	83,991	-	-	-	-	-	-	-	-	-	-	-
RECEIPTS													
EDUCATION FUND													
LOCAL	1,137												
STATE	124												
FEDERAL	101												
EDUCATION FUND TOTAL	1,362	-	-	-	-	-	-	-	-	-	-	-	
OPERATIONS AND MAINTENANCE	339												
DEBT SERVICES	-												
TRANSPORTATION	52												
IMRF/FICA	24												
CAPITAL PROJECTS	-												
WORKING CASH	80												
TORT	-												
LIFE SAFETY													
TOTAL RECEIPTS	1,857	-	-	-	-	-	-	-	-	-	-	-	
<u>EXPENDITURES</u>													
EDUCATION FUND	(1,800)												
OPERATIONS AND MAINTENANCE	(132)												
DEBT SERVICES	-												
TRANSPORTATION	(118)												
IMRF/FICA FUND	(65)												
CAPITAL PROJECTS	-												
WORKING CASH	-												
TORTS	(3)												
LIFE SAFETY													
TOTAL EXPENDITURES	(2,118)	-	-	-	-	-	-	-	-	-	-	-	
ENDING CASH BALANCE	83,991	-	-	-	-	-	-	-	-	-	-	-	-
DEDUCT WORKING CASH	(13,623)	-	-	-	-	-	-	-	-	-	-	-	-
DEDUCT CAPITAL PROJECTS	-	-	-	-	-	-	-	-	-	-	-	-	
DEDUCT LIFE SAFETY		-	-	-	-	-	-	-	-	-	-	-	
AVAILABLE CASH BALANCE	70,368	-	-	-	-	-	-	-	-	-	-	-	

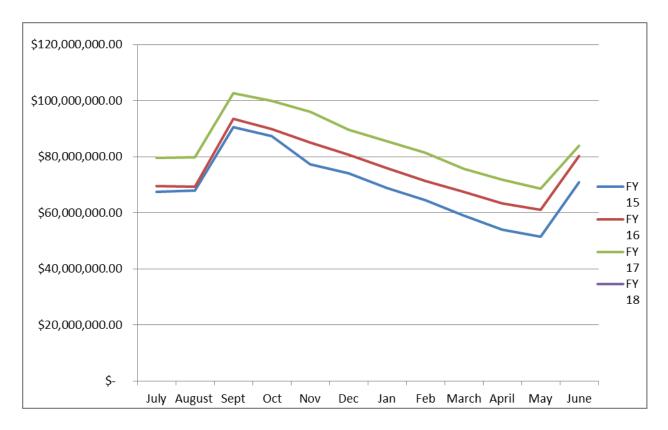
#### Northshore school District 112 Cash and Investments July 31, 2017

	Account Balance	% of Total
Petty Cash		
Statement Balance	\$ 1,400.00	
Less: Outstanding Checks	\$ -	
Plus Deposits in Transit		
Adjusted	\$ - \$ 1,400.00	0.00%
Chase		
Statement Balance	\$ 1,562,928.98	
Less: Outstanding Checks	\$ (90,041.04)	
Plus: Deposits in Transit		
Adjusted	\$ 5,759.82 <b>\$ 1,478,647.76</b>	1.76%
Harris ISDLAF (Gen and Max)		
Statement Balance	\$ 39,128,172.96	
Less: Outstanding Checks	\$ (2,670,457.21)	
Plus: Deposits in Transit	\$ 96,213.01	
Adjusted	\$ 36,553,928.76	43.52%
Citibank		
Statement Balance	\$ 423,908.06	
Less: Outstanding Checks	\$ -	
Plus: Deposits in Transit		
Adjusted	\$ 423,908.06	0.50%
Short Term Investments. Maturity date <1 year		
Statement Balance	\$ 14,840,420.77	
Less: Outstanding Checks	\$ <del>-</del>	
Plus Deposits in Transit	\$ 1,109.87	
Adjusted	\$ 14,841,530.64	17.67%
Long Term Investments		
Statement Balance	\$ 30,626,446.22	
Less: Outstanding Checks		
Plus Deposits in Transit	\$ -	
Plus Net Unrealized Loss	\$ 65,216.00	
Adjusted	\$ 30,691,662.22	36.54%
Total Investments	\$ 45,533,192.86	
		400.0007
Total Cash and Investments	\$ 83,991,077.44	100.00%

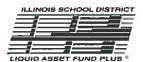
### Northshore School District 112 Investments Summary July 31, 2017

								Muni /	
			Treasury / Agencies	Money Market	Certificates of	Term		Other	
Institution	Account	Total Amount	(SEC) (AGY)	(MM)	Deposit (CD)	Series (TS)	DTC	<b>Local Gov</b>	Total
PMA	General/101	\$ 14,840,420.77	0%	71%	25%	0%	4%	0%	100%
PMA	Longterm Portfolio/104	\$ 4,236,256.50	0%	43%	26%	0%	30%	0%	100%
Fifth Third	General/069-058700	\$ 7,055,859.77	0%	7%	59%	0%	0%	34%	100%
Wells Fargo	General/1097-3901	\$ 14,414,679.95	0%	0%	4%	0%	1%	95%	100%
JP Chase	General/030-06025	\$ 4,669,650.00	0%	0%	20%	0%	80%	0%	100%
FMW	General	\$ 250,000.00	0%	0%	100%	0%	0%	0%	100%
Plus: Net Un	realized Loss	\$ 66,325.87							
		\$ 45,533,192.86							

### **HISTORICAL CASH BALANCES ALL FUNDS**



**UNAUDITED CASH BASIS** 



### **NORTH SHORE SCHOOL DISTRICT 112**

**Statement Period**Jul 1, 2017 to Jul 31, 2017

Туре	Code	Holding (C	Trade	Settle	Maturity	Description	Cost	Rate	Face/Par	Market Value
LIQ				07/31/17		LIQ Account Balance	\$668,50	0.820%	\$668,50	\$668.50
MAX				07/31/17		MAX Account Balance	\$35,813,520.16	0.900%	\$35,813,520.16	\$35,813,520.16
CD	N	234711-1	01/06/17	01/06/17	08/04/17	SECURITY BANK	\$249,000.00	0.650%	\$249,931.19	\$249,000.00
CD	N	233947-1	12/08/16	12/08/16	09/05/17	FINANCIAL FEDERAL BANK	\$248,700.00	0.701%	\$249,994.41	\$248,700.00
CD	N	233948-1	12/08/16	12/08/16	09/05/17	REPUBLIC BANK OF CHICAGO	\$248,700.00	0.651%	\$249,902.09	\$248,700.00
CD	3	233949-1	12/08/16	12/08/16	09/05/17	BANK OF THE OZARKS	\$2,500,000.00	0.612%	\$2,511,351.47	\$2,500,000.00
CD	N	234710-1	01/06/17	01/06/17	09/05/17	EDGAR COUNTY B&TC	\$248,900.00	0.650%	\$249,972.66	\$248,900.00
CD	N	234787-1	01/10/17	01/10/17	09/07/17	THIRD COAST BANK, SSB	\$248,700.00	0.743%	\$249,914.20	\$248,700.00
CD	N	231355-1	09/12/16	09/12/16	09/12/17	AFFILIATED BANK	\$248,200.00	0.692%	\$249,916.75	\$248,200.00
CD	N	231356-1	09/12/16	09/12/16	09/12/17	PEOPLES BANK (LA)	\$248,300.00	0.660%	\$249,937.78	\$248,300.00
CD	N	231357-1	09/12/16	09/12/16	09/12/17	FIRST CAPITAL BANK	\$248,300.00	0.650%	\$249,913.95	\$248,300.00
CD	N	234260-1	12/19/16	12/19/16	09/15/17	PACIFIC WESTERN BANK	\$248,500.00	0.764%	\$249,905.25	\$248,500.00
CD	N	234261-1	12/19/16	12/19/16	09/15/17	PRUDENTIAL SAVINGS BANK	\$200,000.00	0.702%	\$201,039.15	\$200,000.00
CD	N	234262-1	12/19/16	12/19/16	09/15/17	BOFI FEDERAL BANK	\$248,700.00	0.702%	\$249,991.47	\$248,700.00
CD	N	234709-1	01/06/17	01/06/17	10/03/17	CRESTMARK BANK	\$248,600.00	0.743%	\$249,965.44	\$248,600.00
CD	N	234784-1	01/10/17	01/10/17	10/10/17	CFG COMMUNITY BANK	\$248,700.00	0.693%	\$249,988.15	\$248,700.00
CD	N	234785-1	01/10/17	01/10/17	10/10/17	LUTHER BURBANK SAVINGS	\$248,700.00	0.661%	\$249,929.55	\$248,700.00
CD	N	234786-1	01/10/17	01/10/17	10/10/17	CEDAR RAPIDS BANK & TRUST	\$248,700.00	0.693%	\$249,988.16	\$248,700.00
DTC	N	39611-1	05/18/17	05/25/17	11/27/17	Compass Bank Certificate of Deposit (1.000%) 20451PRD0	\$248,062.89	0.950%	\$248,000.00	\$247,833.84
CD	N	225126-1	06/02/16	06/02/16	11/29/17	POST OAK BANK, NA	\$246,500.00	0.951%	\$249,999.07	\$246,500.00
CD	N	225127-1	06/02/16	06/02/16	11/29/17	BREMER BANK, NA	\$246,800.00	0.841%	\$249,900.59	\$246,800.00
DTC	N	39612-1	05/18/17	05/30/17	11/30/17	Pacific Premier Bank Certificate of Deposit (1.000%) 69478QEB2	\$249,062.59	0.950%	\$249,000.00	\$248,828.69
DTC	N	39613-1	05/18/17	05/31/17	11/30/17	Bank Snb Certificate of Deposit (1.000%)	\$248,061.88	0.950%	\$248,000.00	\$247,826.40
CD	N	239140-1	05/19/17	05/19/17	12/13/17	BANK OF COMMERCE	\$248,600.00	0.950%	\$249,945.85	\$248,600.00
DTC	N	39615-1	05/19/17	05/24/17	12/26/17	Citibank Certificate of Deposit (1.100%) 17312QF20	\$248,072.93	1.050%	\$248,000.00	\$247,855.66

		PORTFO Holding ID		Settle	Maturity	Description	Cost	Rate	Face/Par	Market Value
**						·				
DTC	N	39614-1	05/18/17	05/25/17	02/26/18	Bank Leumi USA Certificate of Deposit (1.050%) 063248GL6	\$248,093.39	1.000%	\$248,000.00	\$247,634.94
DTC	N	38298-1	09/12/16	09/21/16	03/21/18	Severn Savings Bank, Fsb Certificate of Deposit (0.900%) 81813PBU4	\$248,331.20	0.810%	\$248,000.00	\$247,227.48
CD	N	239136-1	05/19/17	05/19/17	04/12/18	FLAGLER BANK	\$245,400.00	1.047%	\$247,709.34	\$245,400.00
CD	N	239137-1	05/19/17	05/19/17	04/12/18	UINTA BANK	\$245,500.00	1.010%	\$247,728.20	\$245,500.00
CD	N	239138-1	05/19/17	05/19/17	04/12/18	EAST BOSTON SAVINGS BANK	\$245,600.00	1.000%	\$247,807.04	\$245,600.00
CD	N	239139-1	05/19/17	05/19/17	04/12/18	NEWBANK, NA	\$245,600.00	0.993%	\$247,790.48	\$245,600.00
CD	N	238357-1	04/21/17	04/21/17	04/23/18	ABC BANK / AUSTIN BANK OF CHICAGO	\$247,200.00	1.110%	\$249,958.96	\$247,200.00
CD	С	238358-1	04/21/17	04/21/17	04/23/18	ASSOCIATED BANK, NA - C	\$1,250,000.00	1.050%	\$1,263,196.93	\$1,250,000.00
CD	N	231354-1	09/12/16	09/12/16	09/12/18	PLATINUM BANK	\$245,300,00	0.949%	\$249,958.18	\$245,300.00
DTC	N	38299-1	09/12/16	09/23/16	09/24/18	Bank Of Hope / Bbcn Bank Certificate of Deposit (1.000%) 062683AF4	\$249,246.89	0.950%	\$249,000.00	\$247,458.94
CD	N	238349-1	04/21/17	04/21/17	10/18/18	FIRST INTERNET BANK OF INDIANA	\$245,900.00	1.093%	\$249,895.50	\$245,900.00
CD	N	238350-1	04/21/17	04/21/17	10/18/18	COMMUNITY STATE BANK - OK	\$245,900.00	1.110%	\$249,975.54	\$245,900.00
CD	N	238351-1	04/21/17	04/21/17	10/18/18	FIELDPOINT PRIVATE BANK & TRUST	\$246,000.00	1.068%	\$249,923.38	\$246,000.00
CD	N	238352-1	04/21/17	04/21/17	10/18/18	BANK OF THE OZARKS	\$246,100.00	1.061%	\$249,986.79	\$246,100.00
CD	N	238353-1	04/21/17	04/21/17	10/18/18	COMMUNITY WEST BANK	\$246,200.00	1.031%	\$249,988.26	\$246,200.00
CD	N	238354-1	04/21/17	04/21/17	10/18/18	SOUTHERN STATES BANK	\$246,300.00	1.001%	\$249,967.99	\$246,300.00
CD	N	238355-1	04/21/17	04/21/17	10/18/18	CENTRAL BANK OF OKLAHOMA / ONB BANK AND TRUST COMPANY	\$246,300.00	1.001%	\$249,966.12	\$246,300.00
CD	N	238356-1	04/21/17	04/21/17	10/18/18	COMMUNITY BANK OF OELWEIN	\$246,300.00	0.991%	\$249,942.70	\$246,300.00
CD	N	238346-1	04/21/17	04/21/17	04/22/19	FIRST NATIONAL BANK	\$243,400.00	1.321%	\$249,837.01	\$243,400.00
CD	N	238347-1	04/21/17	04/21/17	04/22/19	WESTERN ALLIANCE BANK / TORREY PINES BANK	\$243,400.00	1.311%	\$249,801.26	\$243,400.00
CD	С	238348-1	04/21/17	04/21/17	04/22/19	UNITED BANK	\$750,000.00	1.214%	\$768,236.76	\$750,000.00
DTC	N	39506-1	04/21/17	04/28/17	04/29/19	F&m Bank Certificate of Deposit (1.350%) 30246AEY0	\$248,489.00	1.250%	\$248,000.00	\$247,013.70
						Totals for Period:	\$50,654,609.43		\$50,783,346.28	\$50,648,868.31



### **NORTH SHORE SCHOOL DISTRICT 112**

Statement Period
Jul 1, 2017 to Jul 31, 2017

CUK	KEN	F PORTF	OLIO							
Туре	Code	Holding IC	Trade	Settle	Maturity	Description	Cost	Rate	Face/Par	Market Value
LIQ				07/31/17	4.50	LIQ Account Balance	\$3,286,579.52	0.820%	\$3,286,579.52	\$3,286,579.52
MAX				07/31/17		MAX Account Balance	\$27,404.78	0.900%	\$27,404.78	\$27,404.78
DTC	N	35709-1	08/07/15	08/14/15	08/14/17	BMW Bank Of North America Certificate of Deposit (1.200%) 05580ACM4	\$161,000,00	1.200%	\$161,000.00	\$161,012.40
CD	N	215046-1	09/03/15	09/03/15	09/05/17	GBC INTERNATIONAL BANK	\$246,000.00	0.791%	\$249,907.72	\$246,000.00
DTC	N	32525-1	08/18/14	09/05/14	09/05/17	First Sentry Bank, Inc. Certificate of Deposit (1.000%) 33640RCB1	\$250,328,95	0.820%	\$249,000,00	\$249,021.66
DTC	N	36412-1	10/22/15	10/28/15	10/30/17	Discover Bank Certificate of Deposit (1.150%) 254672VZ8	\$248,245.62	1.100%	\$248,000.00	\$247,990.08
CD	N	223573-1	04/27/16	04/27/16	04/27/18	GRAND BANK	\$245,500.00	0.900%	\$249,921.14	\$245,500.00
DTC	N	37298-1	04/27/16	04/29/16	04/30/18	United Bankers Bank Certificate of Deposit (0.900%) 909557FT2	\$225,357,43	0.820%	\$225,000.00	\$224,640.00
DTC	N	34922-1	06/09/15	06/17/15	06/18/18	Capital One Bank (usa), National Association Certificate of Deposit (1.500%) 140420SJ0	\$248,363,39	1.450%	\$248,000.00	\$248,220.47
DTC	N	34924-1	06/09/15	06/17/15	06/18/18	American Express Centurion Bank Certificate of Deposit (1.550%) 02587DYT9	\$248,363,07	1.500%	\$248,000.00	\$247,653,05
DTC	N	38017-1	08/08/16	08/25/16	08/27/18	Bankunited, NA Certificate of Deposit (1.000%) 066519CA5	\$248,245.75	0.950%	\$248,000.00	\$246,631.29
DTC	N	38161-1	08/25/16	08/31/16	08/31/18	Guaranty Bank And Trust Company Certificate of Deposit (1.000%) 400820BY1	\$143,283.34	0.900%	\$143,000.00	\$142,350.92
CD	N	233727-1	11/29/16	11/29/16	11/29/18	KS STATEBANK / KANSAS STATE BANK OF MANHATTAN	\$157,406.55	1.052%	\$160,717.99	\$157,406.55
CD	N	233728-1	11/29/16	11/29/16	11/29/18	AMERICAN NATION BANK	\$100,000.00	0.952%	\$101,903.77	\$100,000.00
CD	N	234880-1	01/13/17	01/13/17	01/14/19	ENERBANK USA	\$244,200.00	1.150%	\$249,824.30	\$244,200.00
CD	N	235592-1	02/03/17	02/03/17	02/04/19	COMMERCE BANK, NA - MO - N	\$243,700.00	1.251%	\$249,804.38	\$243,700.00
DTC	N	39483-1	04/17/17	04/21/17	04/22/19	Stearns Bank, NA Certificate of Deposit (1.400%) 857894TD1	\$249,295.07	1.340%	\$249,000.00	\$248,247.52
CD	N	223570-1	04/27/16	04/27/16	04/29/19	SOUTHSIDE BANK	\$242,000.00	1.060%	\$249,740.55	\$242,000.00
CD	N	223571-1	04/27/16	04/27/16	04/29/19	WESBANCO BANK INC	\$242,800.00	0.952%	\$249,754.54	\$242,800.00
CD	N	223572-1	04/27/16	04/27/16	04/29/19	GREAT MIDWEST BANK	\$242,800.00	0.952%	\$249,754.54	\$242,800.00

CURI	RENT	PORTFO	LIO							
Type	Code	Holding ID	Trade	Settle	Maturity	Description	Cost	Rate	Face/Par	Market Value
DTC	N	37299-1	04/27/16	05/04/16	05/06/19	Wells Fargo Bank, NA - Sd Certificate of Deposit (1.250%) 9497484V6	\$249,367.33	1.200%	\$249,000.00	\$248,113.06
						Totals for Period:	\$7,550,240.80		\$7,593,313.23	\$7,542,271.30

Weighted Average Portfolio Yield:

1.109 %

Weighted Average Portfolio Maturity: 391.13 Days

**Deposit Codes:** 

N) Single FEIN

Portfolio Summary:

Туре	Allocation (%)	Allocation (\$)	Description
LIQ	43.55%	\$3,286,579.52	Liquid Class Activity
MAX	0.36%	\$27,404.78	MAX Class Activity
CD	26.03%	\$1,964,406.55	Certificate of Deposit
DTC	30.05%	\$2,268,000.00	Certificate of Deposit

Note: Weighted Yield & Weighted Average Portfolio Maturity are calculated using "Market Value" and are only based on the fixed rate investments (excluding SDA investments).

<sup>&</sup>quot;Cost" is comprised of the total amount you paid for the investment including any fees and commissions,

<sup>&</sup>quot;Rate" is the Net Yield to Maturity.

<sup>&</sup>quot;Face/Par" is the amount received at maturity.

<sup>&</sup>quot;Market Value" reflects the market value as reported by an independent third-party pricing service. Certificates of Deposit and Commercial Paper and other assets for which market pricing is not readily available from a third-party pricing service are listed at "Cost".



# **Board Package**

53-North Shore SD #112 (62829)

Month End (M7 Y2017) 07/01/2017 - 07/31/2017

Dated: 08/10/2017 Locked Down



Dated: 08/10/2017

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Income Detail (53-North Shore SD #112 (62829))	13
Issuer Concentration (> \$550K) (53-North Shore SD #112 (62829))	14
Historical Trends (53-North Shore SD #112 (62829))	15
Credit Events (53-North Shore SD #112 (62829))	16



# Risk Summary (1)

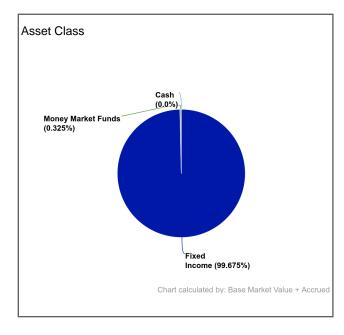
07/01/2017 - 07/31/2017 Pated: 08/10/2017

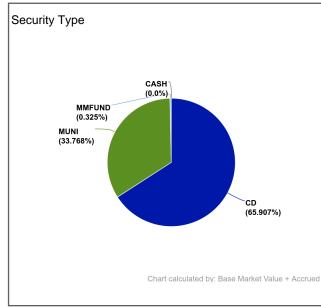
Balance Sheet	
Book Value + Accrued	7,086,257.97
Net Unrealized Gain/Loss	-14,236.51
Market Value + Accrued	7,072,021.46

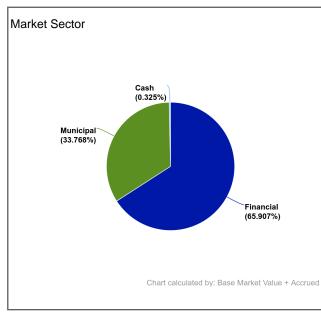
Risk Metric	Value	
Cash	12.93	
MMFund	22,983.95	
Fixed Income	7,049,024.58	
Duration	1.447	
Convexity	0.03	
WAL	1.479	
Years to Final Maturity	1.479	
Years to Effective Maturity	1.479	
Yield	1.555	
Book Yield	1.398	
Avg Credit Rating	A+/A1/A+	

Issuer Concentration	
Issuer Concentration	% of Base Market Value + Accrued
Other	48.767%
TIAA Board of Overseers	3.473%
State Board of Administration Finance Corporation	7.118%
SLM Corporation	3.510%
Reeths-Puffer Schools	7.130%
Pleasant Prairie, Village of	7.111%
Korea Deposit Insurance Corporation	3.471%
Hancock Holding Company	3.504%
First Bancorp.	3.507%
Evergreen Park, Village of	5.316%
California, State Of	7.092%
<u></u>	100.000%

53-North Shore SD #112 (62829)





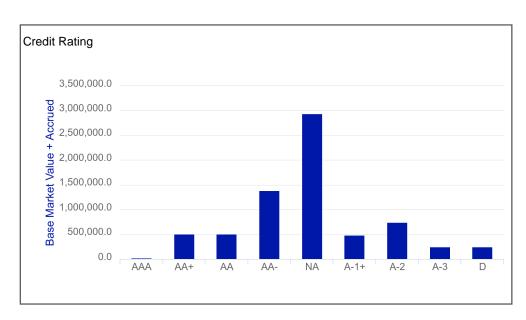




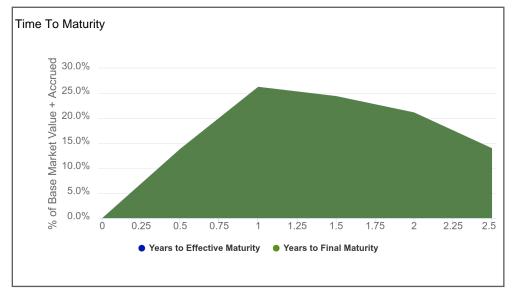
Risk Summary (1) 07/01/2017 - 07/31/2017

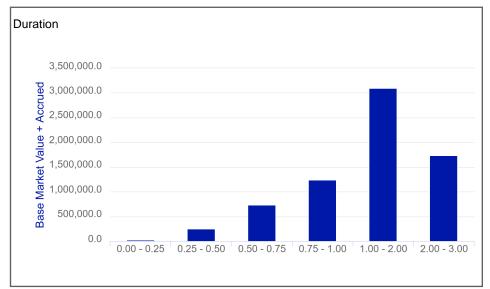
53-North Shore SD #112 (62829)

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Rating	0 - 1	1 - 2	2 - 3	3 - 4	4 - 5	5 - 7	7 - 10	10 - 15	15 - 30
AAA	3.782%	3.464%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
AA	7.118%	19.539%	7.111%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
A	3.466%	0.000%	7.014%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
BBB	3.468%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
BB	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
В	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
CCC	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
CC	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
С	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
NA	13.859%	20.769%	10.410%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%



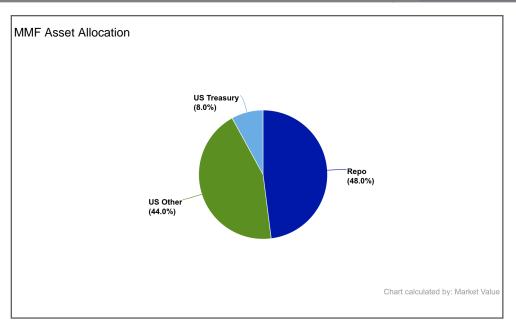


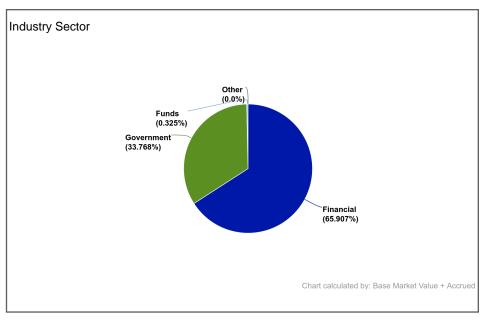


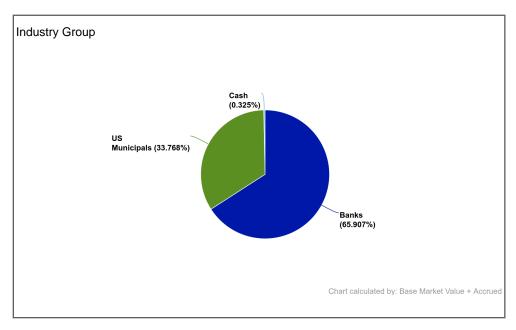
# Risk Summary (1)

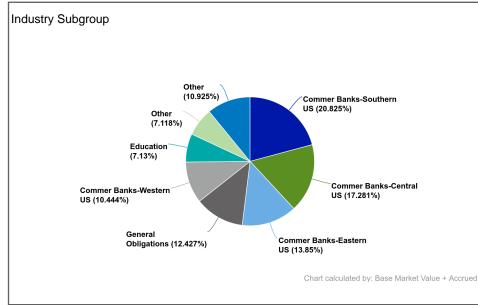
# 53-North Shore SD #112 (62829)

07/01/2017 - 07/31/2017 Return to Table of Contents Dated: 08/10/2017







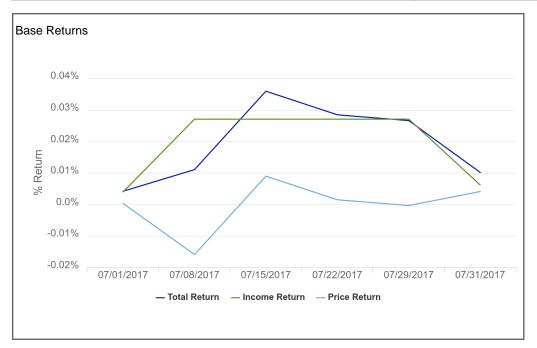


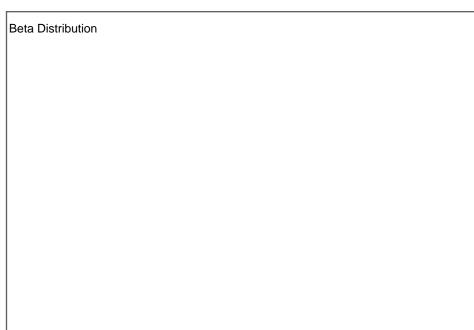


### Performance Overview

### 53-North Shore SD #112 (62829)

07/01/2017 - 07/31/2017 Return to Table of Contents Dated: 08/10/2017









# Performance Overview

53-North Shore SD #112 (62829)

07/01/2017 - 07/31/2017 Return to Table of Contents Dated: 08/10/2017

Portfolio Summary	
Asset Class	Base Market Value + Accrued
Cash	12.93
Money Market Funds	22,983.95
Fixed Income	7,049,024.58

Risk Metric	Value	
Cash	12.93	
MMFund	22,983.95	
Fixed Income	7,049,024.58	
Duration	1.447	
Convexity	0.03	
WAL	1.479	
Years to Final Maturity	1.479	
Years to Effective Maturity	1.479	
Yield	1.555	
Book Yield	1.398	
Avg Credit Rating	A+/A1/A+	

Equity Summary  Equity Metric	Value	
Equity	0.00	
Beta	<del></del>	
R Squared		
Trailing P/E		
Dividend Yield		

Compliance S	Status				
Compliant	Account	Policy Name	Total Rules	Compliant Rules	Violating Rules
I					

7,072,021.46

Status	Compliant	
As of	07/31/2017	

Reconciliation Status	
Status	Reconciled
Last Reconciled For	08/09/2017



Performance Overview

53-North Shore SD #112 (62829)

Return to Table of Contents Dated: 08/10/2017

Index: NO BENCHMARK REQUIRED.

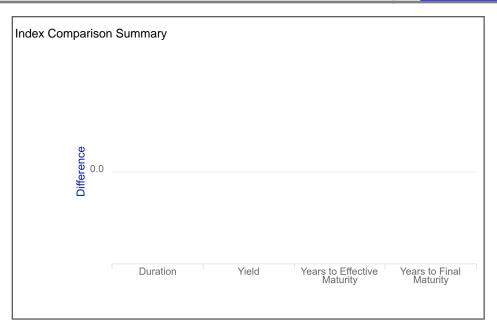
07/01/2017 - 07/31/2017

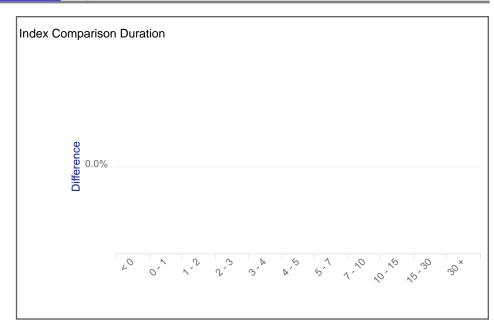


# **Index Comparison**

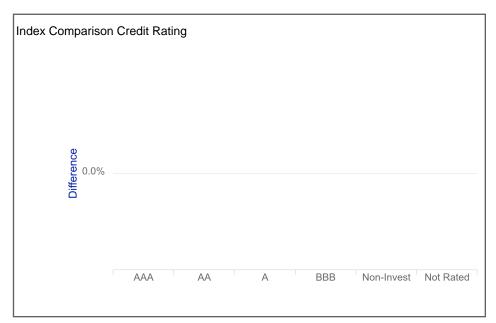
53-North Shore SD #112 (62829)

07/01/2017 - 07/31/2017 Return to Table of Contents Dated: 08/10/2017











# Index Comparison 07/01/2017 - 07/31/2017

53-North Shore SD #112 (62829)

07/01/2017 - 07/31/2017 Return to Table of Contents Dated: 08/10/2017

Index Comparison Summary Risk Metric	Portfolio	Index	Difference
Duration	1.447		
Yield	1.555		
Years to Effective Maturity	1.479		
Years to Final Maturity	1.479		
Average Credit Rating	A+		

Duration	Portfolio	Index	Difference
< 0	0.000%		
0 - 1	31.693%		
1 - 2	43.771%		
2 - 3	24.535%		
3 - 4	0.000%		
4 - 5	0.000%		
5 - 7	0.000%		
7 - 10	0.000%		
10 - 15	0.000%		
15 - 30	0.000%		
30 +	0.000%		

Index Comparison	Market Sector		
Market Sector	Portfolio	Index	Difference
Municipal	33.768%		
Financial	65.907%		
Cash	0.325%		

Index Compari	son Credit Rating		
Credit Rating	Portfolio	Index	Difference
AAA	7.246%		
AA	33.768%		
A	10.480%		
BBB	3.468%		
Non-Invest	3.507%		
Not Rated	41.530%		



Index Comparison 07/01/2017 - 07/31/2017

53-North Shore SD #112 (62829)

Return to Table of Contents Dated: 08/10/2017

Index: NO BENCHMARK REQUIRED.



# **GAAP Financials**

# 53-North Shore SD #112 (62829)

07/01/2017 - 07/31/2017 Return to Table of Contents Dated: 08/10/2017

Balance Sheet		53-North Shore SD #112				
	As of:	: 06/30/2017 07/31/2017				
Book Value		7,058,361.79	7,070,109.21			
Accrued Balance		19,546.44	16,148.76			
Book Value + Accrued		7,077,908.23	7,086,257.97			
Net Unrealized Gain/Loss		-14,096.55	-14,236.51			
Market Value + Accrued		7,063,811.68	7,072,021.46			

Income Statement	53-North Sho	re SD #112
	Begin Date End Date	07/01/2017 07/31/2017
Net Amortization/Accretion Income		-516.97
Interest Income	8,866.72	
Dividend Income	0.00	
Misc Income	0.00 _	
Income Subtotal		8,866.72
Net Realized Gain/Loss	0.00	
Impairment Loss	0.00 _	
Net Gain/Loss		0.00
Expense	0.00 _	
Net Income		8,349.74
Transfers In/Out		0.00
Change in Unrealized Gain/Loss		-139.97

Statement of Cash Flows	53-North Sho	re SD #112
	Begin Date End Date	07/01/2017 07/31/2017
Net Income		8,349.74
Amortization/Accretion on MS	516.97	
Change in Accrued on MS	3,397.68	
Net Gain/Loss on MS	0.00	
Change in Unrealized G/L on CE	0.00	
Subtotal		3,914.66
Purchase of MS	0.00	
Purchased Accrued of MS	0.00	
Sales of MS	0.00	
Sold Accrued of MS	0.00	
Maturities of MS	0.00	
Net Purchases/Sales		0.00
Transfers of Cash & CE		0.00
Total Change in Cash & CE		12,264.40
Beginning Cash & CE	_	10,732.48
Ending Cash & CE		22,996.88



# Current Holdings Base Currency: USD As of 07/31/2017

# 53-North Shore SD #112 (62829)

### Return to Table of Contents

Security Type	Base Original Units	Base Current Units	Final Maturity	Base Original Cost	Base Book Value	Base Net Total Unrealized Gain/ Loss	Base Interest/ Dividend Due	Base Accrued Balance	Market Price	Base Market Value	Base Market Value + Accrued
CASH	12.93	12.93	07/31/2017	12.93	12.93	0.00	0.00	0.00	1.0000	12.93	12.93
CD	4,664,000.00	4,664,000.00	01/16/2019	4,664,000.00	4,664,000.00	-9,829.18	0.00	6,800.40	99.7894	4,654,170.82	4,660,971.22
MMFUND	22,983.95	22,983.95	07/31/2017	22,983.95	22,983.95	0.00	12.93	0.00	1.0000	22,983.95	22,983.95
MUNI	2,375,000.00	2,375,000.00	02/07/2019	2,384,987.50	2,383,112.33	-4,407.33	0.00	9,348.36	100.1566	2,378,705.00	2,388,053.36
	7,061,996.88	7,061,996.88	01/22/2019	7,071,984.38	7,070,109.21	-14,236.51	12.93	16,148.76	99.5921	7,055,872.70	7,072,021.46

<sup>\*</sup> Grouped by: Security Type. \* Groups Sorted by: Security Type. \* Weighted by: Base Market Value + Accrued. \* Holdings Displayed by: Position.



# Realized Gain/Loss

# 53-North Shore SD #112 (62829)

Base Currency: USD 07/01/2017 - 07/31/2017

### Return to Table of Contents

Security Type	BS Class	Market Sector	Base Current Units	Base Disposed Book Value	Base Total Impairment Loss	Base Net Total Gain/Loss	Ending Market Value + Accrued
CASH	RCV	Cash	12.93	0.00	0.00	0.00	12.93
CD		Financial	4,664,000.00	0.00	0.00	0.00	4,660,971.22
MMFUND	CE	Cash	22,983.95	0.00	0.00	0.00	22,983.95
MUNI		Municipal	2,375,000.00	0.00	0.00	0.00	2,388,053.36
			7,061,996.88	0.00	0.00	0.00	7,072,021.46

<sup>\*</sup> Grouped by: Security Type. 
\* Groups Sorted by: Security Type. 
\* Weighted by: Ending Market Value + Accrued. 
\* Holdings Displayed by: Lot.



### Income Detail

# 53-North Shore SD #112 (62829)

Base Currency: USD 07/01/2017 - 07/31/2017

### Return to Table of Contents

Security Type	BS Class	Base Current Units	Base Accretion Income	Base Misc Income	Base Expense	Base Interest/Dividend Income	Base Amortization Expense	Base Net Income
CASH	RCV	12.93	0.00	0.00	0.00	0.00	0.00	0.00
CD		4,664,000.00	0.00	0.00	0.00	5,353.76	0.00	5,353.76
MMFUND	CE	22,983.95	0.00	0.00	0.00	31.71	0.00	31.71
MUNI		2,375,000.00	31.06	0.00	0.00	3,481.25	-548.03	2,964.28
		7,061,996.88	31.06	0.00	0.00	8,866.72	-548.03	8,349.74

<sup>\*</sup> Grouped by: Security Type. 
\* Groups Sorted by: Security Type. 
\* Weighted by: Ending Base Market Value + Accrued. 
\* Holdings Displayed by: Lot.



# Issuer Concentration (> \$550K)

# 53-North Shore SD #112 (62829)

Base Currency: USD As of 07/31/2017

### Return to Table of Contents

Issuer Concentration	Security Type	Base Current Units Effective Maturity	Final Maturity	Base Net Market Unrealized Gain/Loss	Base Net FX Unrealized Security Gain/Loss	Base Market Value + Accrued	% of Base Market Value + Accrued
		0.00		0.00	0.00	0.00	0.000%
		0.00		0.00	0.00	0.00	0.000%

<sup>\*</sup> Grouped by: Issuer Concentration. \* Groups Sorted by: Base Market Value + Accrued. \* Filtered By: Base Market Value + Accrued. \* Filtered By: Base Market Value + Accrued. \* The Accrued Sound Sound

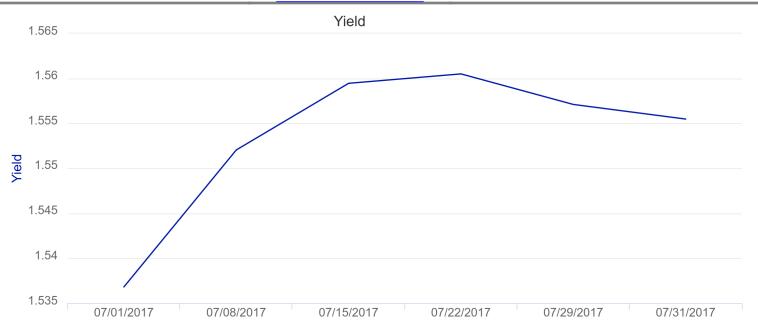


**Historical Trends** 

# 53-North Shore SD #112 (62829)

Base Currency: USD 07/01/2017 - 07/31/2017

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Yield	Base Market Value + Accrued	Period Begin	Period End	Duration	Complex Credit Rating	Years to Effective Maturity	Years to Final Maturity
1.537	7,064,119.45	07/01/2017	07/01/2017	1.53	Α	1.563	1.563
1.552	7,064,893.78	07/02/2017	07/08/2017	1.512	A	1.544	1.544
1.559	7,067,428.30	07/09/2017	07/15/2017	1.493	Α	1.525	1.525
1.561	7,069,433.43	07/16/2017	07/22/2017	1.474	Α	1.505	1.505
1.557	7,071,309.14	07/23/2017	07/29/2017	1.455	Α	1.485	1.485
1.555	7,072,021.46	07/30/2017	07/31/2017	1.447	A	1.479	1.479

<sup>\*</sup> Weighted by: Base Market Value + Accrued.



# **Credit Events**

# 53-North Shore SD #112 (62829)

Base Currency: USD 07/01/2017 - 07/31/2017

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Account	Identifier	Description	Effective Date	Agency	Old Value	New Value	Event Type

<sup>\*</sup> Grouped by: Event Type. 

\* Groups Sorted by: Event Type. 

\* Filtered By: Agency ≠ DBRS and Agency ≠ Moodys.



### Disclaimer

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Dated: 08/10/2017

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#### Northshore School District 112 Monthly Financial Statements 7/31/2017

Education Fund 10						Notes
	Actual YTD - July 31 FY 2016-2017	Budget FY 2017-2018	Actual YTD - July 31 FY 2017-2018	Actual FY 17 to FY 18 % Change	Actual FY 18 to Budget FY 18 % Earned	
Revenues						
Property taxes	\$ 28,683,973.42	\$ 51,407,462.32	\$ 891,404.73	-97%	2%	Timing of property tax
Other local Sources	\$ 661,279.30	\$ 1,299,336.00	\$ 239,446.42	-64%	18%	
State Sources	\$ 45,138.00	\$ 2,925,240.00	\$ 123,716.15	174%	4%	
Federal Sources	1 /	\$ 2,008,579.00	\$ 101,298.08	-71%	5%	
	\$ 29,741,973.65	\$ 57,640,617.32	\$ 1,355,865.38	-95%	2%	
Operations & Maintenance Fund 20						
	Actual YTD - July 31 FY 2016-2017	Budget FY 2017-2018	Actual YTD - July 31 FY 2017-2018	Actual FY 17 to FY 18 % Change	Actual FY 18 to Budget FY 18 % Earned	
Revenues						
Property taxes	\$ 3,705,585.08	\$ 11,962,856.03	\$ 207,435.77	-94%	2%	Timing of property tax
Other local Sources	\$ 162,556.84	\$ 292,936.00	\$ 130,509.60	-20%	45%	
		\$ 12,255,792.03	\$ 337,945.37	-91%	3%	
Debt Service Fund 30	Actual YTD - July 31 FY 2015-2016	Budget FY 2016-2017	Actual YTD - July 31 FY 2016-2017	Actual FY 17 to FY 18 % Change	Actual FY 18 to Budget FY 18 % Earned	
	FT 2013-2016	F1 2010-2017	F1 2010-2017	% Change	% Earneu	
Revenues						
Property taxes	\$ -	\$ -	\$ -	0%	0%	No Longer Levied
Other local Sources	\$ 12.90	\$ -	\$ 51.44	0%	0%	
	\$ 12.90	\$ -	\$ 51.44	0%	0%	
Transportation Fund 40						
	Actual YTD - July 31 FY 2015-2016	Budget FY 2016-2017	Actual YTD - July 31 FY 2016-2017	Actual FY 17 to FY 18 % Change	Actual FY 18 to Budget FY 18 % Earned	
Revenues						
Property taxes	\$ 1,052,203.17	\$ 2,169,509.77	\$ 37,619.27	-96%	2%	Timing of property tax
Other local Sources	\$ 800.43			1669%	9%	.0 FF/ tax
State Sources	\$ -	\$ 412,456.00		0%	0%	
		\$ 2,738,003.77		-95%	2%	
Total Funds 10-40	\$ 34,663,132.07	\$ 72,634,413.12	\$ 1,745,643.87			

<sup>\*</sup>Fund 10 State Revenue does not include On Behalf Payments

#### **Northshore School District 112 Monthly Financial Statements** 7/31/17

#### IMRE/SS Fund 50

IMRF/SS Fund 50									
	Actual YTD - July 31 FY 2016-2017		•		Actual YTD - July 31 18 FY 2017-2018		Actual FY 17 to FY 18 % Change	Actual FY 18 to Budget FY 18 % Earned	Notes
Revenues									
Property taxes	\$	872,730.39	\$	1,157,746.88	\$	20,075.32	-98%	2%	Timing of property tax
Other local Sources	\$	978.07	\$	610,000.00	\$	4,117.53	321%	1%	
	\$	873,708.46	\$	1,767,746.88	\$	24,192.85	0.0%	1%	
Working Cash Fund 70									
		ual YTD - July 31 FY 2016-2017	ı	Budget Y 2017-2018	A	ctual YTD - July 31 FY 2017-2018	Actual FY 17 to FY 18 % Change	Actual FY 18 to Budget FY 18 % Earned	
Revenues									
Prop Taxes	\$	45,747.97	\$	996,031.35	\$	17,271.17	-62%	2%	Timing of property tax
Other local Sources	\$	29,602.81	\$	-	\$	62,301.29	110%	0%	
	\$	75,350.78	\$	996,031.35	\$	79,572.46	6%	8%	

### Tort Fund 80

	al YTD - July 31 7 2016-2017	Budget 2017-2018	A	ctual YTD - July 31 FY 2017-2018	Actual FY 17 to FY 18 % Change	Actual FY 18 to Budget FY 18 % Earned	
Revenues							
Prop Taxes	\$ 56,305.18	\$ -	\$	-	0%	0%	Timing of property tax
Other sources	\$ -	\$ -	\$	(3.64)	0%	0%	
	\$ 56,305.18	\$ -	\$	(3.64)	0%	0%	

#### Life Safety Fund 90

	ual YTD - July 31 FY 2016-2017	J	Budget FY 2017-2018	A	ctual YTD - July 31 FY 2017-2018	Actual FY 17 to FY 18 % Change	Actual FY 18 to Budget FY 18 % Earned	
Revenues Prop Taxes	\$ 774,196.32	Ś	_	Ś	_	-100%	0%	No longer levied
Other local Sources	\$ 549.67	\$	-	\$	-	-100%	0%	io.iger ievieu
	\$ 774,745.99	\$	-	\$	-	-100%	0%	
Revenues								
Total OP Funds	\$ 35,536,827.63	\$	74,402,160.00	\$	1,769,785.28			
Total Non OP Funds	\$ 906,414.85	\$	996,031.35	\$	79,620.26			
Total All Funds	\$ 36,443,242.48	\$	75,398,191.35	\$	1,849,405.54			

#### Northshore School District 112 Monthly Financial Statements 7/31/2017 Expenditures by Object

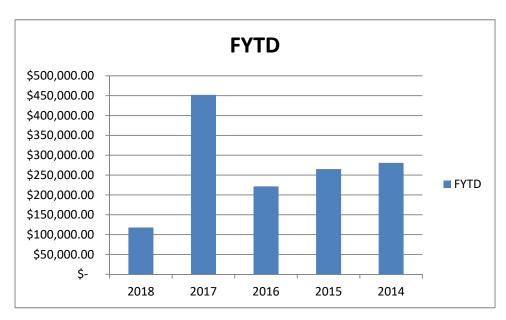
Notes

		Actual YTD - July 31		Budget	•	Actual FY 17 to FY 18	Actual FY 18 to Budget FY 18
	F	Y 2016-2017		FY 2017-2018	FY 2017-2018	% Change	% Change
Education Fund 10							
Salaries	\$	658,711.35	\$	42,912,042.97	\$ 680,883.38	3%	2%
Benefits	\$	594,567.63	\$	6,594,518.91	\$ 523,080.24	-12%	8%
Purchased Services	\$	240,516.38	\$	6,488,911.00	\$ 717,928.24	198%	11%
Supplies & Material	s \$	(25,645.83)	\$	1,582,820.00	\$ 45,464.80	-277%	3%
Capital Outlay	\$	204,713.73	\$	1,432,061.00	\$ 3,297.00	-98%	0%
Tuition and Other	\$	123,835.08	\$	2,178,005.00	\$ 38,012.50	-69%	2%
Contingency	\$	-	\$	-	\$ -	0%	0%
Education Fund Total	\$	1,796,698.34	\$	61,188,358.88	\$ 2,008,666.16	12%	3%
Operations and Maintenance Fund 20							
Salaries	\$	107,230.80	\$	1,173,690.40	\$ 114,973.60	7%	10%
Benefits	\$	2,625.22	\$	31,528.00	\$ 2,647.98	1%	8%
Purchased Services	\$	137,060.98	\$	3,982,958.00	\$ 189,983.32	39%	5%
Supplies & Material	s \$	23,841.16	\$	1,335,747.00	\$ 42,896.51	80%	3%
Capital Outlay*	\$	505,797.29	\$	1,650,000.00	\$ -	-100%	0%
Other	\$	· -	\$	-		0%	0%
Transfer to Other Fu	ınds \$	-	\$	-	\$ -	0%	0%
Operations and Maintenance Fund Total	\$	776,555.45	\$	8,173,923.40	\$ 350,501.41	-55%	4%
Debt Service Fund 30							
Purchased Services	\$	_			\$ -	0%	0.0%
Other (Princ. & Int.)	\$	-			\$ -	0%	0.0%
Debt Service Fund Total	\$	-			\$ -	0%	0%
Transportation Fund 40							
Salaries	\$	6,066.66	\$	74,074.00	\$ 6,172.84	2%	8%
Benefits	\$	285.86	\$	10,394.00	\$ 290.86	2%	3%
Purchased Services	\$	69,440.85	\$	3,280,883.00	\$ 144,561.46	108%	4%
Supplies & Material	s \$	-	\$	16,291.00	\$ 281.35	0%	2%
Capital Outlay	\$	-	\$	-	\$ -	0%	0%
Other	\$	-	\$	-	\$ -	0%	0%
Transfer to Other Fu	ınds \$	-				0%	
Contingency	\$	-			\$ -	0%	0.0%
Transportation Fund Total	\$	75,793.37	\$	3,381,642.00	\$ 151,306.51	100%	4%

# Northshore School District 112 Monthly Financial Statements 7/31/2017 Expenditures by Object

Actual YTD - July 31 FY 2016-2017		Budget FY 2017-2018	Actual YTD - July 31 FY 2017-2018	Actual FY 17 to FY 18 % Change	Actual FY 18 to Budget FY 18 % Change	Notes	
\$	65,084.95 \$	1,764,308.20	65,395.14	0%	3.7%		
\$	65,084.95 \$	1,764,308.20	65,395.14	0%	0%		
						Unrestrictive HSL expenditures moved to	
\$	- \$	- :	12,986.00	0%	0.0%	Fund 60	
\$	- \$	6,000,000.00	-	0%	0.0%		
\$	-			0%	0%		
\$	- \$	6,000,000.00	12,986.00	0%	0%	_	
\$	_		-	0%			
\$	-	:	-	0%	0%	<u> </u>	
\$	- \$	- :	-	0%	0%		
\$	- \$	- :	-	0%	0%	<del>_</del>	
ė	2 714 122 11   ¢	80 508 222 49 P	7 588 055 22	-5%	3%	_	
		\$ 65,084.95 \$ \$ 65,084.95 \$ \$ 65,084.95 \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$	\$ 65,084.95 \$ 1,764,308.20 \$ \$ 65,084.95 \$ 1,764,308.20 \$ \$ \$ 65,084.95 \$ 1,764,308.20 \$ \$ \$ - \$ 6,000,000.00 \$ \$ - \$ 6,000,000.00 \$ \$ - \$ 5 - \$ 6,000,000.00 \$ \$ \$ - \$ 5 - \$ 6,000,000.00 \$ \$ \$ - \$ 5 - \$ 6,000,000.00 \$ \$ \$ - \$ 5 - \$ 6,000,000.00 \$ \$ \$ - \$ 5 - \$ 6,000,000.00 \$ \$ \$ - \$ 5 - \$ 6,000,000.00 \$ \$ \$ - \$ 5 - \$ 6,000,000.00 \$ \$ \$ - \$ 5 - \$ 6,000,000.00 \$ \$ \$ - \$ 5 - \$ 6,000,000.00 \$ \$ \$ - \$ 5 - \$ 6,000,000.00 \$ \$ \$ - \$ 5 - \$ 6,000,000.00 \$ \$ \$ - \$ 5 - \$ 6,000,000.00 \$ \$ \$ - \$ 5 - \$ 6,000,000.00 \$ \$ \$ \$ \$ - \$ 5 - \$ 6,000,000.00 \$ \$ \$ \$ \$ - \$ 5 - \$ 6,000,000.00 \$ \$ \$ \$ \$ - \$ 5 - \$ 6,000,000.00 \$ \$ \$ \$ \$ - \$ 5 - \$ 6,000,000.00 \$ \$ \$ \$ \$ - \$ 5 - \$ 6,000,000.00 \$ \$ \$ \$ \$ - \$ 5 - \$ 6,000,000.00 \$ \$ \$ \$ \$ - \$ 5 - \$ 6,000,000.00 \$ \$ \$ \$ \$ - \$ 5 - \$ 6,000,000.00 \$ \$ \$ \$ \$ - 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        \$ -         \$ -           \$         -         \$ -         \$ -           \$         -         \$ -         \$ -           \$         -         \$ -         \$ -           \$         -         \$ -         \$ -           \$         -         \$ -         \$ -           \$         -         \$ -         \$ -           \$         - <td>FY 2016-2017         FY 2017-2018         FY 2017-2018         % Change           \$         65,084.95         \$ 1,764,308.20         \$ 65,395.14         0%           \$         65,084.95         \$ 1,764,308.20         \$ 65,395.14         0%           \$         -         \$ 6,000,000.00         \$ - 0%         - 0%           \$         -         \$ 6,000,000.00         \$ 12,986.00         0%           \$         -         \$ 6,000,000.00         \$ 12,986.00         0%           \$         -         \$ 6,000,000.00         \$ 12,986.00         0%           \$         -         \$ 6,000,000.00         \$ 12,986.00         0%</td> <td>FY 2016-2017         FY 2017-2018         FY 2017-2018         % Change           \$         65,084.95         \$ 1,764,308.20         \$ 65,395.14         0%         3.7%           \$         65,084.95         \$ 1,764,308.20         \$ 65,395.14         0%         0%           \$         -         \$ 6,000,000.00         \$ -         0%         0.0%           \$         -         \$ 6,000,000.00         \$ 12,986.00         0%         0.0%           \$         -         \$ 6,000,000.00         \$ 12,986.00         0%         0%           \$         -         \$ 6,000,000.00         \$ 12,986.00         0%         0%           \$         -         \$ 6,000,000.00         \$ 12,986.00         0%         0%           \$         -         \$ 6,000,000.00         \$ 12,986.00         0%         0%           \$         -         \$ 6,000,000.00         \$ 12,986.00         0%         0%           \$         -         \$ 0,000,000.00         \$ 12,986.00         0%         0%           \$         -         \$ 0,000,000.00         \$ 0,000,000.00         0%         0%           \$         -         \$ 0,000,000.00         \$ 0,000,000.00         0%         0%</td>	FY 2016-2017         FY 2017-2018         FY 2017-2018         % Change           \$         65,084.95         \$ 1,764,308.20         \$ 65,395.14         0%           \$         65,084.95         \$ 1,764,308.20         \$ 65,395.14         0%           \$         -         \$ 6,000,000.00         \$ - 0%         - 0%           \$         -         \$ 6,000,000.00         \$ 12,986.00         0%           \$         -         \$ 6,000,000.00         \$ 12,986.00         0%           \$         -         \$ 6,000,000.00         \$ 12,986.00         0%           \$         -         \$ 6,000,000.00         \$ 12,986.00         0%	FY 2016-2017         FY 2017-2018         FY 2017-2018         % Change           \$         65,084.95         \$ 1,764,308.20         \$ 65,395.14         0%         3.7%           \$         65,084.95         \$ 1,764,308.20         \$ 65,395.14         0%         0%           \$         -         \$ 6,000,000.00         \$ -         0%         0.0%           \$         -         \$ 6,000,000.00         \$ 12,986.00         0%         0.0%           \$         -         \$ 6,000,000.00         \$ 12,986.00         0%         0%           \$         -         \$ 6,000,000.00         \$ 12,986.00         0%         0%           \$         -         \$ 6,000,000.00         \$ 12,986.00         0%         0%           \$         -         \$ 6,000,000.00         \$ 12,986.00         0%         0%           \$         -         \$ 6,000,000.00         \$ 12,986.00         0%         0%           \$         -         \$ 0,000,000.00         \$ 12,986.00         0%         0%           \$         -         \$ 0,000,000.00         \$ 0,000,000.00         0%         0%           \$         -         \$ 0,000,000.00         \$ 0,000,000.00         0%         0%	

### HISTORICAL INTEREST INCOME RECEIVED ALL FUNDS



**UNAUDITED CASH BASIS** 

# MEMORANDUM NORTH SHORE SCHOOL DISTRICT 112

TO: Mr. Edward Rafferty and Dr. Jane Westerhold, Superintendents of Schools

Members of the Board of Education

FROM: Christopher Wildman, CPA, Chief Financial Officer & Treasurer

RE: Business Office Monthly Report of Summary Financial Performance

**Data for August 2017** 

Policy Alignment: Policy 4.10 – Final Adoption Procedures

Strategic Plan Alignment: Parameter or Objective: We practice fiscal responsibility

while maintaining an operating fund balance of at least 25%.

DATE: September 19, 2017

### 1. Investments

a. See next 2 documents for current investments

b. Status -

See Treasurer's Report for month and summary of cash and investments.

### 2. Registration Fees

A summary of registration fees for the 2017-2018 school year is as follows through August 2017.

Anticpated Fee Revenue	\$775,565
Total Fees Paid	\$496,017
Fees Outstanding	\$75,172
Total Fees Waived to date: 922	\$204,375

#### 3. Financial Packet

The Financial Packet for the month of August 2017, including the following reports, is presented for your review-

- a. Summary reports of Expenditures for the month.
- b. Revenue and Expenditure Variance Reports
- **c.** Check Summaries for disbursements processed from the last to the current Board meeting are provided for separate Board approval.

The status of the Education Fund expenses (in \$ millions) are as follows:

TOTAL	SPENT	
BUDGET	YTD	BALANCE
\$61.1	\$7.4	\$53.7

### Northshore District 112 Treasurer's Report August 31, 2017

	<u>Ope</u>	ning Cash Balance	<u>Cash</u> <u>Receipts</u>	<u>Payroll</u>	<u>Expenditures</u>	ac	irnal Entries, audit ljustments, other justments to cash	Ending Cash Balance	<u>% of</u> Total
10 Education	\$	53,902,268.55	\$ 2,526,410.33	\$ (380,269.82)	\$ (1,302,713.96)	\$	(3,939,360.79)	\$ 50,806,334.31	63%
20 Operations and Maintenance	\$	10,251,109.03	\$ 371,945.53	\$ (77,567.42)	\$ (731,080.92)	\$	(1,995,334.87)	\$ 7,819,071.35	10%
30 Debt Services	\$	36,314.51	\$ -	\$ -	\$ -	\$	16.53	\$ 36,331.04	0%
40 Transportation	\$	3,319,802.18	\$ 282,098.34	\$ (3,993.18)	\$ (38,951.09)	\$	1,510.78	\$ 3,560,467.03	4%
50 IMRF	\$	2,861,622.91	\$ 34,622.12	\$ -	\$ (61,641.33)	\$	1,302.27	\$ 2,835,905.97	4%
60 Capital Projects	\$	-	\$ -	\$ -	\$ (4,666,041.98)	\$	6,000,000.00	\$ 1,333,958.02	2%
70 Working Cash	\$	13,622,584.43	\$ 29,772.82	\$ -	\$ -	\$	6,199.38	\$ 13,658,556.63	17%
80 Tort	\$	(2,570.15)	\$ -	\$ -	\$ -	\$	(1.17)	\$ (2,571.32)	0%
90 Fire Preventation and Safety	\$	-	\$ -	\$ -	\$ -	\$	-	\$ -	0%
Total Funds 10-90	\$	83,991,077.44	\$ 3,244,849.14	\$ (461,830.42)	\$ (6,800,429.28)	\$	74,332.13	\$ 80,048,053.03	100%
99 Student Activity	\$	249,441.45	\$ 184.77	\$ -	\$ (5,120.95)	\$	(3.50)	\$ 244,501.77	0%
Total All Funds	\$	84,240,518.89	\$ 6,489,883.05	\$ (923,660.84)	\$ (13,605,979.51)	\$	148,660.76	\$ 80,292,554.80	100%

### Northshore School District 112 FISCAL YEAR CASH FLOW STATEMENT 2107-2018

(IN THOUSANDS)

	<u>Jul-17</u>	<u>Aug-17</u>	Sep-17	Oct-17	Nov-17	Dec-17	<u>Jan-18</u>	Feb-18	<u>Mar-18</u>	Apr-18	<u>May-18</u>	<u>Jun-18</u>	<u>YTD</u>
BEGINNING CASH BALANCE	84,253	83,991	80,048	-	-	-	-	-	-	-	-	-	-
RECEIPTS													
EDUCATION FUND													
LOCAL	1,137	1,664											
STATE	124	753											
FEDERAL	101	171											
EDUCATION FUND TOTAL	1,362	2,588	-	-	-	-	-	-	-	-	-	-	
OPERATIONS AND MAINTENANCE	339	4,377											
DEBT SERVICES	-	-											
TRANSPORTATION	52	284											
IMRF/FICA	24	36											
CAPITAL PROJECTS	-	6,000											
WORKING CASH	80	36											
TORT	-	-											
LIFE SAFETY		-											
TOTAL RECEIPTS	1,857	13,321	-	-	-	-	-	-	-	-	-	-	
<u>EXPENDITURES</u>													
EDUCATION FUND	(1,800)	(5,684)											
OPERATIONS AND MAINTENANCE	(132)	(6,809)											
DEBT SERVICES	-	-											
TRANSPORTATION	(118)	(43)											
IMRF/FICA FUND	(65)	(62)											
CAPITAL PROJECTS	-	(4,666)											
WORKING CASH	-	-											
TORTS	(3)	-											
LIFE SAFETY		-											
TOTAL EXPENDITURES	(2,118)	(17,264)	-	-	-	-	-	-	-	-	-	-	
ENDING CASH BALANCE	83,991	80,048	-	-	-	-	-	-	-	-	-	-	-
DEDUCT WORKING CASH	(13,623)	(13,659)	-	-	-	-	-	-	-	-	-	-	-
DEDUCT CAPITAL PROJECTS	-	(4,666)	-	-	-	-	-	-	-	-	-	-	
DEDUCT LIFE SAFETY		=	-	-	-	-	-	-	-	-	-	-	
AVAILABLE CASH BALANCE	70,368	61,723	-	-	-	-	-	-	-	-	-	-	

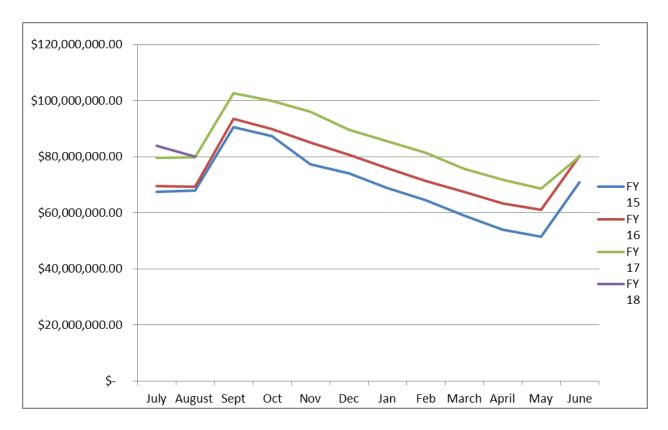
#### Northshore school District 112 Cash and Investments August 31, 2017

	Account Balance	% of Total
Petty Cash		
Statement Balance	\$ 1,400.00	
Less: Outstanding Checks	\$ -	
Plus Deposits in Transit	\$ -	
Adjusted	\$ 1,400.00	0.00%
Chase		
Statement Balance	\$ 1,608,097.89	
Less: Outstanding Checks	\$ (90,003.28)	
Plus: Deposits in Transit		
Adjusted	\$ 5,759.82 \$ 1,523,854.43	1.90%
Harris ISDLAF (Gen and Max)		
Statement Balance	\$ 33,576,436.05	
Less: Outstanding Checks	\$ (549,445.59)	
Plus: Deposits in Transit	\$ 10,688.34	
Adjusted	\$ 33,037,678.80	41.27%
Citibank		
Statement Balance	\$ 357,531.99	
Less: Outstanding Checks	\$ -	
Plus: Deposits in Transit		
Adjusted	\$ 357,531.99	0.45%
Short Term Investments. Maturity date <1 year		
Statement Balance	\$ 14,591,420.77	
Less: Outstanding Checks	\$ -	
Plus Deposits in Transit	\$ 1,109.87	
Adjusted	\$ 14,592,530.64	18.23%
Long Term Investments		
Statement Balance	\$ 30,474,054.96	
Less: Outstanding Checks		
Plus Deposits in Transit	\$ -	
Plus Net Unrealized Loss	\$ 61,002.21	
Adjusted	\$ 30,535,057.17	38.15%
Total Investments	\$ 45,127,587.81	
Total Cash and Investments	\$ 80,048,053.03	100.00%

#### Northshore School District 112 Investments Summary August 31, 2017

			_					Muni /	
			Treasury / Agencies	Money Market	Certificates of	Term		Other	
Institution	Account	Total Amount	(SEC) (AGY)	(MM)	Deposit (CD)	Series (TS)	DTC	<b>Local Gov</b>	Total
PMA	General/101	\$ 14,591,420.77	0%	71%	25%	0%	4%	0%	100%
PMA	Longterm Portfolio/104	\$ 4,075,256.50	0%	43%	26%	0%	30%	0%	100%
Fifth Third	General/069-058700	\$ 7,059,628.51	0%	7%	59%	0%	0%	34%	100%
Wells Fargo	General/1097-3901	\$ 14,414,679.95	0%	0%	4%	0%	1%	95%	100%
JP Chase	General/030-06025	\$ 4,674,490.00	0%	0%	20%	0%	80%	0%	100%
FMW	General	\$ 250,000.00	0%	0%	100%	0%	0%	0%	100%
Plus: Net Uni	realized Loss	\$ 62,112.08		_					
		\$ 45,127,587.81							

### **HISTORICAL CASH BALANCES ALL FUNDS**



**UNAUDITED CASH BASIS** 



### **NORTH SHORE SCHOOL DISTRICT 112**

Statement Period Aug 1, 2017 to Aug 31, 2017

Гуре	Code	<b>Holding ID</b>	Trade	Settle	Maturity	Description	Cost	Rate	Face/Par	Market Value
LIQ				08/31/17		LIQ Account Balance	\$65,32	0.870%	\$65.32	\$65,32
MAX		17,0000		08/31/17		MAX Account Balance	\$30,095,455.17	0.940%	\$30,095,455.17	\$30,095,455.17
CD	N	233947-1	12/08/16	12/08/16	09/05/17	FINANCIAL FEDERAL BANK	\$248,700,00	0.701%	\$249,994.41	\$248,700.00
CD	N	233948-1	12/08/16	12/08/16	09/05/17	REPUBLIC BANK OF CHICAGO	\$248,700,00	0,651%	\$249,902,09	\$248,700.00
CD	3	233949-1	12/08/16	12/08/16	09/05/17	BANK OF THE OZARKS	\$2,500,000.00	0.612%	\$2,511,351,47	\$2,500,000.00
CD	N	234710-1	01/06/17	01/06/17	09/05/17	PROSPECT BANK / EDGAR COUNTY B&TC	\$248,900.00	0.650%	\$249,972.66	\$248,900.00
CD	N	234787-1	01/10/17	01/10/17	09/07/17	THIRD COAST BANK, SSB	\$248,700.00	0.743%	\$249,914.20	\$248,700.00
CD	N	231355-1	09/12/16	09/12/16	09/12/17	AFFILIATED BANK	\$248,200.00	0,692%	\$249,916.75	\$248,200.00
CD	N	231356-1	09/12/16	09/12/16	09/12/17	PEOPLES BANK (LA)	\$248,300.00	0.660%	\$249,937,78	\$248,300.00
CD	N	231357-1	09/12/16	09/12/16	09/12/17	FIRST CAPITAL BANK	\$248,300.00	0.650%	\$249,913.95	\$248,300.00
CD	N	234260-1	12/19/16	12/19/16	09/15/17	PACIFIC WESTERN BANK	\$248,500.00	0.764%	\$249,905.25	\$248,500.00
CD	N	234261-1	12/19/16	12/19/16	09/15/17	PRUDENTIAL SAVINGS BANK	\$200,000.00	0.702%	\$201,039.15	\$200,000.00
CD	N	234262-1	12/19/16	12/19/16	09/15/17	BOFI FEDERAL BANK	\$248,700.00	0.702%	\$249,991.47	\$248,700.00
CD	N	234709-1	01/06/17	01/06/17	10/03/17	CRESTMARK BANK	\$248,600.00	0.743%	\$249,965.44	\$248,600.00
ÇD	N	234784-1	01/10/17	01/10/17	10/10/17	CFG COMMUNITY BANK	\$248,700.00	0.693%	\$249,988.15	\$248,700.00
CD	N	234785-1	01/10/17	01/10/17	10/10/17	LUTHER BURBANK SAVINGS	\$248,700.00	0.661%	\$249,929,55	\$248,700.00
CD	N	234786-1	01/10/17	01/10/17	10/10/17	CEDAR RAPIDS BANK & TRUST	\$248,700.00	0.693%	\$249,988.16	\$248,700.00
DTC	N	39611-1	05/18/17	05/25/17	11/27/17	Compass Bank Certificate of Deposit (1.000%) 20451PRD0	\$248,062.89	0.950%	\$248,000.00	\$247,932.30
CD	N	225126-1	06/02/16	06/02/16	11/29/17	POST OAK BANK, NA	\$246,500.00	0.951%	\$249,999.07	\$246,500.00
CD	N	225127-1	06/02/16	06/02/16	11/29/17	BREMER BANK, NA	\$246,800.00	0.841%	\$249,900.59	\$246,800.00
DTC	N	39612-1	05/18/17	05/30/17	11/30/17	Pacific Premier Bank Certificate of Deposit (1.000%) 69478QEB2	\$249,062.59	0.950%	\$249,000.00	\$248,928.79
DTC	N	39613-1	05/18/17	05/31/17	11/30/17	Bank Snb Certificate of Deposit (1.000%)	\$248,061.88	0.950%	\$248,000.00	\$247,926.59
CD	N	239140-1	05/19/17	05/19/17	12/13/17	BANK OF COMMERCE	\$248,600.00	0.950%	\$249,945.85	\$248,600.00
DTC	N	39615-1	05/19/17	05/24/17	12/26/17	Citibank Certificate of Deposit (1.100%) 17312QF20	\$248,072.93	1.050%	\$248,000.00	\$247,952.38
DTC	N	39614-1	05/18/17	05/25/17	02/26/18	Bank Leumi USA Certificate of Deposit (1.050%) 063248GL6	\$248,093.39	1.000%	\$248,000.00	\$247,745.06

Type		PORTFO		Settle	Maturity	Description	Cost	Rate	Face/Par	Market Value
						<u> </u>				
DTC	N	38298-1	09/12/16	09/21/16	03/21/18	Severn Savings Bank, Fsb Certificate of Deposit (0,900%) 81813PBU4	\$248,331,20	0.810%	\$248,000.00	\$247,376,53
CD	N	239136-1	05/19/17	05/19/17	04/12/18	FLAGLER BANK	\$245,400.00	1.047%	\$247,709.34	\$245,400.00
CD	N	239137-1	05/19/17	05/19/17	04/12/18	UINTA BANK	\$245,500.00	1,010%	\$247,728,20	\$245,500.00
CD	N	239138-1	05/19/17	05/19/17	04/12/18	EAST BOSTON SAVINGS BANK	\$245,600.00	1,000%	\$247,807.04	\$245,600.00
CD	N	239139-1	05/19/17	05/19/17	04/12/18	NEWBANK, NA	\$245,600.00	0.993%	\$247,790.48	\$245,600.00
CD	N	238357-1	04/21/17	04/21/17	04/23/18	ABC BANK / AUSTIN BANK OF CHICAGO	\$247,200.00	1,110%	\$249,958.96	\$247,200.00
CD	С	238358-1	04/21/17	04/21/17	04/23/18	ASSOCIATED BANK, NA - C	\$1,250,000.00	1.050%	\$1,263,196.93	\$1,250,000.00
CD	N	231354-1	09/12/16	09/12/16	09/12/18	PLATINUM BANK	\$245,300.00	0,949%	\$249,958.18	\$245,300.00
DTC	N	38299-1	09/12/16	09/23/16	09/24/18	Bank Of Hope / Bbcn Bank Certificate of Deposit (1.000%) 062683AF4	\$249,246.89	0.950%	\$249,000.00	\$247,441.01
CD	N	238349-1	04/21/17	04/21/17	10/18/18	FIRST INTERNET BANK OF INDIANA	\$245,900.00	1.093%	\$249,895.50	\$245,900.00
CD	N	238350-1	04/21/17	04/21/17	10/18/18	COMMUNITY STATE BANK - OK	\$245,900.00	1.110%	\$249,975.54	\$245,900.00
CD	N	238351-1	04/21/17	04/21/17	10/18/18	FIELDPOINT PRIVATE BANK & TRUST	\$246,000.00	1.068%	\$249,923.38	\$246,000.00
CD	N	238352-1	04/21/17	04/21/17	10/18/18	BANK OF THE OZARKS	\$246,100.00	1.061%	\$249,986.79	\$246,100.00
CD	N	238353-1	04/21/17	04/21/17	10/18/18	COMMUNITY WEST BANK	\$246,200.00	1.031%	\$249,988.26	\$246,200.00
CD	N	238354-1	04/21/17	04/21/17	10/18/18	SOUTHERN STATES BANK	\$246,300.00	1.001%	\$249,967.99	\$246,300.00
CD	N	238355-1	04/21/17	04/21/17	10/18/18	CENTRAL BANK OF OKLAHOMA / ONB BANK AND TRUST COMPANY	\$246,300.00	1.001%	\$249,966.12	\$246,300.00
CD	N	238356-1	04/21/17	04/21/17	10/18/18	COMMUNITY BANK OF OELWEIN	\$246,300.00	0.991%	\$249,942.70	\$246,300.00
CD	N	238346-1	04/21/17	04/21/17	04/22/19	FIRST NATIONAL BANK	\$243,400.00	1.321%	\$249,837.01	\$243,400.00
CD	N	238347-1	04/21/17	04/21/17	04/22/19	WESTERN ALLIANCE BANK / TORREY PINES BANK	\$243,400.00	1.311%	\$249,801.26	\$243,400.00
CD	С	238348-1	04/21/17	04/21/17	04/22/19	UNITED BANK	\$750,000.00	1.214%	\$768,236.76	\$750,000.00
DTC	N	39506-1	04/21/17	04/28/17	04/29/19	F&m Bank Certificate of Deposit (1.350%) 30246AEY0	\$248,489.00	1.250%	\$248,000.00	\$246,846.55
						Totals for Period:	\$44,686,941.26	- 3	\$44,814,746.92	\$44,681,669.70
							1777			

Weighted Average Portfolio Yield:

1.083 %

Weighted Average Portfolio Maturity:

192.12 Days

Portfolio Summary:

Туре	Allocation (%)	Allocation (\$)	Description
LIQ	0.00%	\$65.32	Liquid Class Activity
MAX	67.36%	\$30,095,455.17	MAX Class Activity
CD	28.21%	\$12,604,000.00	Certificate of Deposit
DTC	4,44%	\$1,982,149.21	Certificate of Deposit

Questions? Please call 630 657 6400

#### **Deposit Codes:**

3) HCC

C) Collateral

N) Single FEIN



#### **NORTH SHORE SCHOOL DISTRICT 112**

Statement Period Aug 1, 2017 to Aug 31, 2017

		PORTFO Holding ID		Settle	Maturity	Description	Cost	Rate	Face/Par	Market Value
	Code	notaling to	ITaue	08/31/17	maturity	<u> </u>	\$605.58	0.870%	\$605.58	\$605.58
LIQ						LIQ Account Balance				
MAX				08/31/17		MAX Account Balance	\$3,480,309.98	0.940%	\$3,480,309.98	\$3,480,309.98
CD	N	215046-1	09/03/15	09/03/15	09/05/17	GBC INTERNATIONAL BANK	\$246,000.00	0.791%	\$249,907,72	\$246,000.00
DTC	N	32525-1	08/18/14	09/05/14	09/05/17	First Sentry Bank, Inc. Certificate of Deposit (1.000%) 33640RCB1	\$250,328.95	0.820%	\$249,000,00	\$249,004.23
DTC	N	36412-1	10/22/15	10/28/15	10/30/17	Discover Bank Certificate of Deposit (1.150%) 254672VZ8	\$248,245.62	1.100%	\$248,000.00	\$248,040.42
CD	N	223573-1	04/27/16	04/27/16	04/27/18	GRAND BANK	\$245,500.00	0.900%	\$249,921.14	\$245,500.00
DTC	N	37298-1	04/27/16	04/29/16	04/30/18	United Bankers Bank Certificate of Deposit (0.900%) 909557FT2	\$225,357,43	0.820%	\$225,000,00	\$224,697.60
DTC	N	34922-1	06/09/15	06/17/15	06/18/18	Capital One Bank (usa), National Association Certificate of Deposit (1.500%) 140420SJ0	\$248,363.39	1.450%	\$248,000.00	\$248,198.40
DTC	N	34924-1	06/09/15	06/17/15	06/18/18	American Express Centurion Bank Certificate of Deposit (1.550%) 02587DYT9	\$248,363.07	1.500%	\$248,000.00	\$247,685.54
DTC	N	38017-1	08/08/16	08/25/16	08/27/18	Bankunited, NA Certificate of Deposit (1.000%) 066519CA5	\$248,245.75	0.950%	\$248,000.00	\$246,617.40
DTC	N	38161-1	08/25/16	08/31/16	08/31/18	Guaranty Bank And Trust Company Certificate of Deposit (1.000%) 400820BY1	\$143,283.34	0.900%	\$143,000.00	\$142,333.19
CD	N	233727-1	11/29/16	11/29/16	11/29/18	KS STATEBANK / KANSAS STATE BANK OF MANHATTAN	\$157,406.55	1.052%	\$160,717.99	\$157,406.55
CD	N	233728-1	11/29/16	11/29/16	11/29/18	AMERICAN NATION BANK	\$100,000.00	0.952%	\$101,903.77	\$100,000.00
CĐ	N	234880-1	01/13/17	01/13/17	01/14/19	ENERBANK USA	\$244,200.00	1.150%	\$249,824.30	\$244,200.00
CD	N	235592-1	02/03/17	02/03/17	02/04/19	COMMERCE BANK, NA - MO - N	\$243,700.00	1.251%	\$249,804 38	\$243,700.00
DTC	N	39483-1	04/17/17	04/21/17	04/22/19	Stearns Bank, NA Certificate of Deposit (1.400%) 857894TD1	\$249,295.07	1.340%	\$249,000.00	\$248,069.24
CD	N	223570-1	04/27/16	04/27/16	04/29/19	SOUTHSIDE BANK	\$242,000.00	1.060%	\$249,740.55	\$242,000.00
CD	N	223571-1	04/27/16	04/27/16	04/29/19	WESBANCO BANK INC	\$242,800.00	0.952%	\$249,754.54	\$242,800.00
CD	N	223572-1	04/27/16	04/27/16	04/29/19	GREAT MIDWEST BANK	\$242,800.00	0.952%	\$249,754.54	\$242,800.00
DTC	N	37299-1	04/27/16	05/04/16	05/06/19	Wells Fargo Bank, NA - Sd Certificate of Deposit (1.250%) 9497484V6	\$249,367.33	1.200%	\$249,000.00	\$247,934.03
						Totals for Period:	\$7,556,172.06		\$7,599,244,49	\$7,547,902.16

Weighted Average Portfolio Yield:

1.110 %

Weighted Average Portfolio Maturity:

375.42 Days

Portfolio Summary:

Туре	Allocation (%)	Allocation (\$)	Description	
LIQ	0.01%	\$605.58	Liquid Class Activity	
MAX	46.11%	\$3,480,309.98	MAX Class Activity	
CD	26.03%	\$1,964,406.55	Certificate of Deposit	
DTC	27.86%	\$2,102,580.05	Certificate of Deposit	

Note: Weighted Yield & Weighted Average Portfolio Maturity are calculated using "Market Value" and are only based on the fixed rate investments (excluding SDA investments).

#### **Deposit Codes:**

N) Single FEIN

<sup>&</sup>quot;Cost" is comprised of the total amount you paid for the investment including any fees and commissions.

<sup>&</sup>quot;Rate" is the Net Yield to Maturity.

<sup>&</sup>quot;Face/Par" is the amount received at maturity.

<sup>&</sup>quot;Market Value" reflects the market value as reported by an independent third-party pricing service. Certificates of Deposit and Commercial Paper and other assets for which market pricing is not readily available from a third-party pricing service are listed at "Cost".



# **Board Package**

53-Northshore SD 112 Agg (70735)

Month End (M8 Y2017)

08/01/2017 - 08/31/2017

Dated: 09/14/2017 Locked Down



Dated: 09/14/2017

### **Table of Contents**

Risk Summary (1) (53-Northshore SD 112 Agg (70735)) 1 Performance Overview (53-Northshore SD 112 Agg (70735)) 4 Index Comparison (53-Northshore SD 112 Agg (70735)) 7 GAAP Financials (53-Northshore SD 112 Agg (70735)) 10 Current Holdings (53-Northshore SD 112 Agg (70735)) 11 Realized Gain/Loss (53-Northshore SD 112 Agg (70735)) 12 Income Detail (53-Northshore SD 112 Agg (70735)) 13 Issuer Concentration (> \$550K) (53-Northshore SD 112 Agg (70735)) 14 Historical Trends (53-Northshore SD 112 Agg (70735)) 15 Credit Events (53-Northshore SD 112 Agg (70735)) 16



# Risk Summary (1) 08/01/2017 - 08/31/2017

53-Northshore SD 112 Agg (70735)

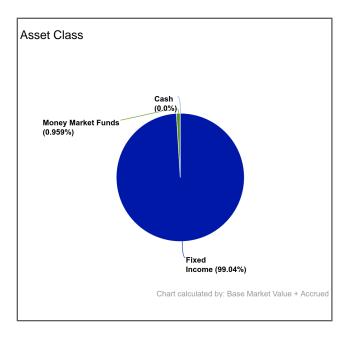
Dated: 09/14/2017

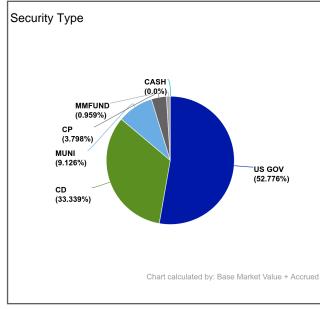
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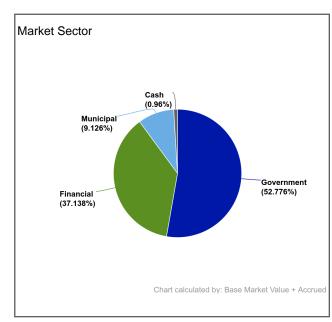
Balance Sheet	
Book Value + Accrued	26,285,201.98
Net Unrealized Gain/Loss	-75,097.69
Market Value + Accrued	26,210,104.29

Risk Metric	Value	
Cash	118.33	
MMFund	251,423.90	
Fixed Income	25,958,562.06	
Duration	1.384	
Convexity	0.031	
WAL	1.41	
Years to Final Maturity	1.409	
Years to Effective Maturity	1.409	
Yield	1.381	
Book Yield	1.192	
Avg Credit Rating	AA/Aa2/AA	

Issuer Concentration	
Issuer Concentration	% of Base Market Value + Accrued
Other	31.459%
State Board of Administration Finance Corporation	1.923%
SLM Corporation	0.948%
Reeths-Puffer Schools	1.927%
Pleasant Prairie, Village of	1.923%
Hancock Holding Company	0.946%
Government of the United States	52.776%
First Bancorp.	0.946%
Evergreen Park, Village of	1.437%
Collateralized Commercial Paper Co., LLC	3.798%
California, State Of	1.916%
	100.000%





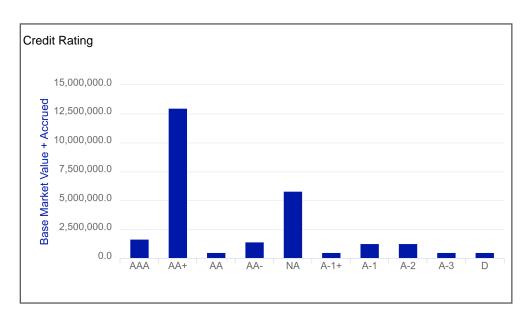




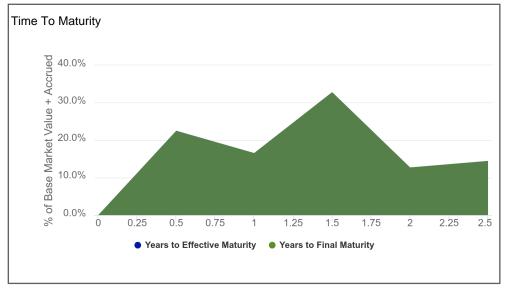
Risk Summary (1) 08/01/2017 - 08/31/2017

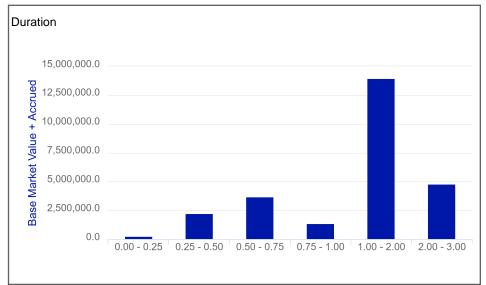
53-Northshore SD 112 Agg (70735)

Return to Table of Contents Dated: 09/14/2017



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1.893%	6.149%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
3.360%	38.940%	14.389%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
7.545%	0.000%	1.894%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
1.874%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
14.032%	8.047%	1.877%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
	3.360% 7.545% 1.874% 0.000% 0.000% 0.000% 0.000% 0.000%	3.360% 38.940% 7.545% 0.000% 1.874% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000%	3.360%         38.940%         14.389%           7.545%         0.000%         1.894%           1.874%         0.000%         0.000%           0.000%         0.000%         0.000%           0.000%         0.000%         0.000%           0.000%         0.000%         0.000%           0.000%         0.000%         0.000%           0.000%         0.000%         0.000%           0.000%         0.000%         0.000%	3.360%         38.940%         14.389%         0.000%           7.545%         0.000%         1.894%         0.000%           1.874%         0.000%         0.000%         0.000%           0.000%         0.000%         0.000%         0.000%           0.000%         0.000%         0.000%         0.000%           0.000%         0.000%         0.000%         0.000%           0.000%         0.000%         0.000%         0.000%           0.000%         0.000%         0.000%         0.000%	3.360%         38.940%         14.389%         0.000%         0.000%           7.545%         0.000%         1.894%         0.000%         0.000%           1.874%         0.000%         0.000%         0.000%         0.000%           0.000%         0.000%         0.000%         0.000%         0.000%           0.000%         0.000%         0.000%         0.000%         0.000%           0.000%         0.000%         0.000%         0.000%         0.000%           0.000%         0.000%         0.000%         0.000%         0.000%           0.000%         0.000%         0.000%         0.000%         0.000%           0.000%         0.000%         0.000%         0.000%         0.000%	3.360%         38.940%         14.389%         0.000%         0.000%         0.000%           7.545%         0.000%         1.894%         0.000%         0.000%         0.000%           1.874%         0.000%         0.000%         0.000%         0.000%         0.000%         0.000%           0.000%         0.000%         0.000%         0.000%         0.000%         0.000%         0.000%           0.000%         0.000%         0.000%         0.000%         0.000%         0.000%         0.000%           0.000%         0.000%         0.000%         0.000%         0.000%         0.000%         0.000%           0.000%         0.000%         0.000%         0.000%         0.000%         0.000%         0.000%	3.360%         38.940%         14.389%         0.000	3.360%         38.940%         14.389%         0.000

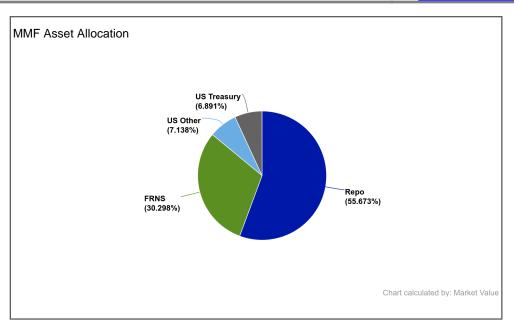


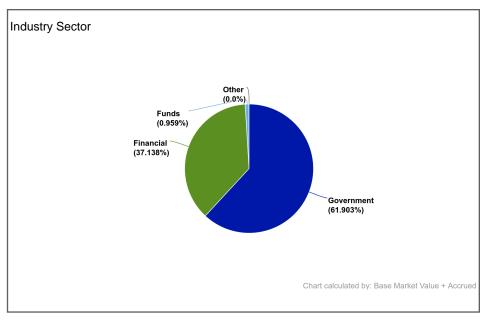


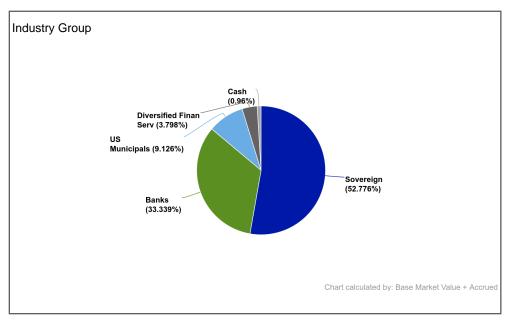


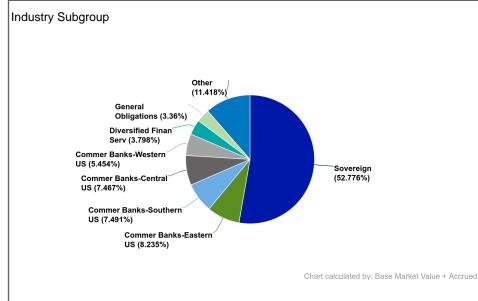
## Risk Summary (1)

### 53-Northshore SD 112 Agg (70735)







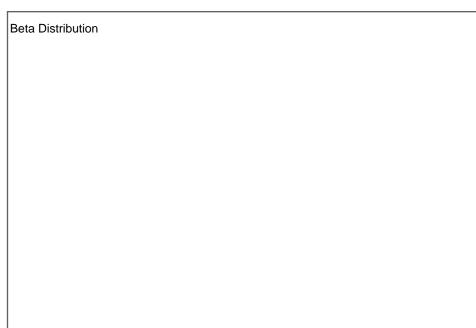




### Performance Overview

# 53-Northshore SD 112 Agg (70735)









### Performance Overview

53-Northshore SD 112 Agg (70735)

Portfolio Summary	
Asset Class	Base Market Value + Accrued
Cash	118.33
Money Market Funds	251,423.90
Fixed Income	25,958,562.06
	26,210,104.29

Risk Metric	Value	
Cash	118.33	
MMFund	251,423.90	
Fixed Income	25,958,562.06	
Duration	1.384	
Convexity	0.031	
WAL	1.41	
Years to Final Maturity	1.409	
Years to Effective Maturity	1.409	
Yield	1.381	
Book Yield	1.192	
Avg Credit Rating	AA/Aa2/AA	

Equity Metric Equity	Value	
	0.00	
Beta		
R Squared		
Trailing P/E		
Dividend Yield		

Compliance S	Status				
Compliant	Account	Policy Name	Total Rules	Compliant Rules	Violating Rules
1					

Compliant 08/31/2017
08/31/2017

Reconciliation Status	
Status	Reconciled
Last Reconciled For	09/13/2017



Performance Overview

53-Northshore SD 112 Agg (70735)

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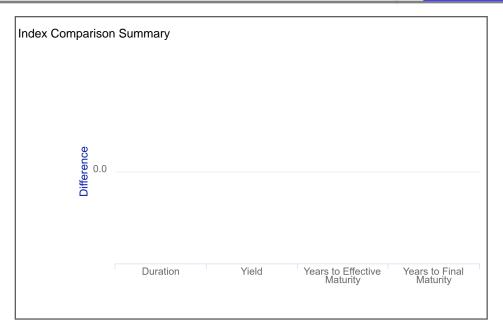
08/01/2017 - 08/31/2017

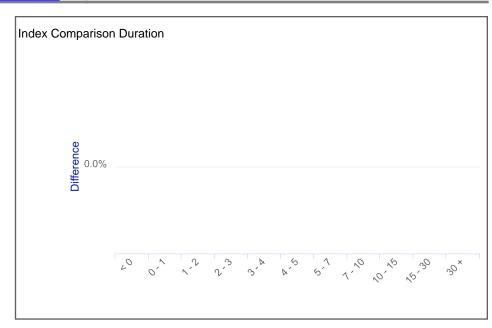
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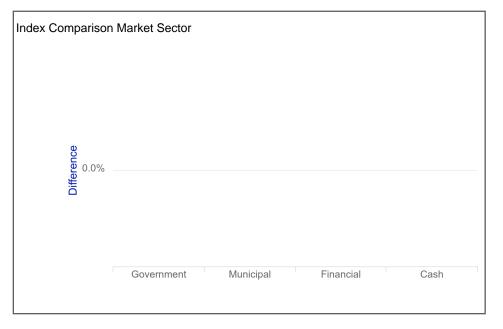


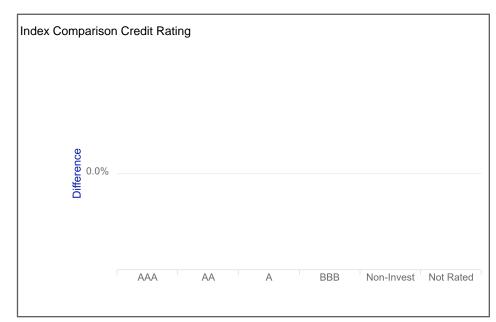
# **Index Comparison**

## 53-Northshore SD 112 Agg (70735)











# Index Comparison 08/01/2017 - 08/31/2017

53-Northshore SD 112 Agg (70735)

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4.004		
1.384		
1.381		
1.409		
1.409		
AA		
	1.409 1.409	1.409 1.409

Duration	Portfolio	Index	Difference
< 0	0.000%		
0 - 1	28.704%		
1 - 2	53.136%		
2 - 3	18.160%		
3 - 4	0.000%		
4 - 5	0.000%		
5 - 7	0.000%		
7 - 10	0.000%		
10 - 15	0.000%		
15 - 30	0.000%		
30 +	0.000%		

Index Comparison	Market Sector		
Market Sector	Portfolio	Index	Difference
Government	52.776%		
Municipal	9.126%		
Financial	37.138%		
Cash	0.960%		

Index Compari	ison Credit Rating		
Credit Rating	Portfolio	Index	Difference
AAA	8.042%		
AA	56.689%		
A	9.439%		
BBB	1.874%		
Non-Invest	1.882%		
Not Rated	22.074%		



Index Comparison 08/01/2017 - 08/31/2017

53-Northshore SD 112 Agg (70735)

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Index: NO BENCHMARK REQUIRED.



### **GAAP Financials**

# 53-Northshore SD 112 Agg (70735)

Balance Sheet		53-Northshore S	SD 112 Agg	53-North Shore	53-North Shore SD #112		chool - Chase	53-Northshore SD 112 WF	
	As of:	07/31/2017	08/31/2017	07/31/2017	08/31/2017	07/31/2017	08/31/2017	07/31/2017	08/31/2017
Book Value		26,220,805.52	26,228,216.37	7,070,109.21	7,073,992.40	4,667,729.34	4,669,350.85	14,482,966.97	14,484,873.12
Accrued Balance		38,940.06	56,985.61	16,148.76	20,601.31	6,691.19	9,240.19	16,100.12	27,144.11
Book Value + Accrued		26,259,745.59	26,285,201.98	7,086,257.97	7,094,593.71	4,674,420.52	4,678,591.04	14,499,067.09	14,512,017.22
Net Unrealized Gain/Loss		-87,128.30	-75,097.69	-14,236.51	-14,345.75	-4,662.19	-3,991.01	-68,229.60	-56,760.93
Market Value + Accrued		26,172,617.28	26,210,104.29	7,072,021.46	7,080,247.96	4,669,758.34	4,674,600.03	14,430,837.49	14,455,256.30

Income Statement	53-Northshore	SD 112 Agg	53-North Shore	e SD #112	53-North Shore So	chool - Chase	53-Northshore S	SD 112 WF
	Begin Date End Date	08/01/2017 08/31/2017						
Net Amortization/Accretion Income		2,730.87		-516.97		1,621.51		1,626.32
Interest Income	23,675.90		8,852.72		3,485.38		11,337.80	
Dividend Income	0.00		0.00		0.00		0.00	
Misc Income	0.00		0.00		0.00		0.00	
Income Subtotal		23,675.90		8,852.72		3,485.38		11,337.80
Net Realized Gain/Loss	0.00		0.00		0.00		0.00	
Impairment Loss	0.00		0.00		0.00		0.00	
Net Gain/Loss		0.00		0.00		0.00		0.00
Expense	-14.00		0.00		0.00		-14.00	
Net Income		26,392.76		8,335.74		5,106.89		12,950.13
Transfers In/Out		-936.37		0.00		-936.37		0.00
Change in Unrealized Gain/Loss		12,030.61		-109.24		671.18		11,468.68

Statement of Cash Flows	53-Northshore S	SD 112 Agg	53-North Shore	e SD #112	53-North Shore So	chool - Chase	53-Northshore	SD 112 WF
	Begin Date End Date	08/01/2017 08/31/2017						
Net Income		26,392.76		8,335.74		5,106.89		12,950.13
Amortization/Accretion on MS	-2,730.87		516.97		-1,621.51		-1,626.32	
Change in Accrued on MS	-18,045.55		-4,452.56		-2,549.01		-11,043.98	
Net Gain/Loss on MS	0.00		0.00		0.00		0.00	
Change in Unrealized G/L on CE	0.00		0.00		0.00		0.00	
Subtotal		-20,776.41		-3,935.58		-4,170.52		-12,670.31
Purchase of MS	0.00		0.00		0.00		0.00	
Purchased Accrued of MS	0.00		0.00		0.00		0.00	
Sales of MS	0.00		0.00		0.00		0.00	
Sold Accrued of MS	0.00		0.00		0.00		0.00	
Maturities of MS	100,000.00		0.00		0.00		100,000.00	
Net Purchases/Sales		100,000.00		0.00		0.00		100,000.00
Transfers of Cash & CE		-936.37		0.00		-936.37		0.00
Total Change in Cash & CE		104,679.98		4,400.16		0.00		100,279.82
Beginning Cash & CE		146,862.25		22,996.88		0.00		123,865.37
Ending Cash & CE		251,542.23		27,397.04		0.00		224,145.19



# **Current Holdings**

# 53-Northshore SD 112 Agg (70735)

Base Currency: USD As of 08/31/2017

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Security Type	Base Original Units	Base Current Units	Final Maturity	Base Original Cost	Base Book Value	Base Net Total Unrealized Gain/ Loss	Base Interest/ Dividend Due	Base Accrued Balance	Market Price	Base Market Value	Base Market Value + Accrued
CASH	118.33	118.33	08/31/2017	118.33	118.33	0.00	0.00	0.00	1.0000	118.33	118.33
CD	8,739,000.00	8,739,000.00	10/02/2018	8,739,000.00	8,739,000.00	-18,760.44	0.00	17,988.88	99.7857	8,720,239.56	8,738,228.44
CP	1,000,000.00	1,000,000.00	12/18/2017	989,434.00	994,350.85	1,225.04	0.00	0.00	99.5576	995,575.89	995,575.89
MMFUND	251,423.90	251,423.90	08/31/2017	251,423.90	251,423.90	0.00	125.06	0.00	1.0000	251,423.90	251,423.90
MUNI	2,375,000.00	2,375,000.00	02/07/2019	2,384,987.50	2,382,595.36	-3,375.36	0.00	12,829.61	100.1781	2,379,220.00	2,392,049.61
US GOV	13,900,000.00	13,900,000.00	05/18/2019	13,837,854.19	13,860,727.93	-54,186.93	0.00	26,167.12	99.3386	13,806,541.00	13,832,708.12
	26,265,542.23	26,265,542.23	01/28/2019	26,202,817.92	26,228,216.37	-75,097.69	125.06	56,985.61	98.6288	26,153,118.68	26,210,104.29

<sup>\*</sup> Grouped by: Security Type. \* Groups Sorted by: Security Type. \* Weighted by: Base Market Value + Accrued. \* Holdings Displayed by: Position.



### Realized Gain/Loss

## 53-Northshore SD 112 Agg (70735)

Base Currency: USD 08/01/2017 - 08/31/2017

#### Return to Table of Contents

Security Type	BS Class	Market Sector	Base Current Units	Base Disposed Book Value	Base Total Impairment Loss	Base Net Total Gain/Loss	Ending Market Value + Accrued
CASH		Cash	118.33	0.00	0.00	0.00	118.33
CD		Financial	8,739,000.00	0.00	0.00	0.00	8,738,228.44
CP	ST	Financial	1,000,000.00	0.00	0.00	0.00	995,575.89
MMFUND	CE	Cash	251,423.90	0.00	0.00	0.00	251,423.90
MUNI		Municipal	2,375,000.00	0.00	0.00	0.00	2,392,049.61
US GOV		Government	13,900,000.00	-100,000.00	0.00	0.00	13,832,708.12
			26,265,542.23	-100,000.00	0.00	0.00	26,210,104.29



### Income Detail

## 53-Northshore SD 112 Agg (70735)

Base Currency: USD 08/01/2017 - 08/31/2017

#### Return to Table of Contents

Security Type	BS Class	Base Current Units	Base Accretion Income	Base Misc Income	Base Expense	Base Interest/Dividend Income	Base Amortization Expense	Base Net Income
CASH		118.33	0.00	0.00	-14.00	0.00	0.00	-14.00
CD		8,739,000.00	0.00	0.00	0.00	9,229.82	0.00	9,229.82
CP	ST	1,000,000.00	1,621.51	0.00	0.00	0.00	0.00	1,621.51
MMFUND	CE	251,423.90	0.00	0.00	0.00	124.68	0.00	124.68
MUNI		2,375,000.00	31.06	0.00	0.00	3,481.25	-548.03	2,964.28
US GOV		13,900,000.00	2,316.20	0.00	0.00	10,840.15	-689.87	12,466.47
		26,265,542.23	3,968.77	0.00	-14.00	23,675.90	-1,237.90	26,392.76

<sup>\*</sup> Grouped by: Security Type. 
\* Groups Sorted by: Security Type. 
\* Weighted by: Ending Base Market Value + Accrued. 
\* Holdings Displayed by: Lot.



# Issuer Concentration (> \$550K)

Base Currency: USD As of 08/31/2017

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53-Northshore SD 112 Agg (70735)

Dated: 09/14/2017

#### **Issuer Concentration**

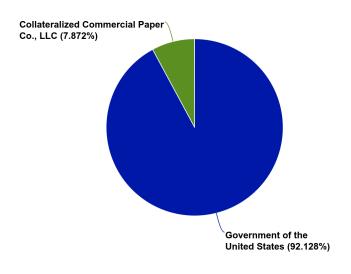


Chart calculated by: Base Market Value + Accrued

Issuer Concentration	Security Type	Base Current Units Effective Maturity	Final Maturity	Base Net Market Unrealized Gain/Loss	Base Net FX Unrealized Security Gain/Loss	Base Market Value + Accrued	% of Base Market Value + Accrued
Government of the United States	US GOV	11,700,000.00 04/28/2019	04/28/2019	-46,126.31	0.00	11,651,755.68	92.128%
Collateralized Commercial Paper Co., LLC	CP	1,000,000.00 12/18/2017	12/18/2017	1,225.04	0.00	995,575.89	7.872%
		12,700,000.00 03/20/2019	03/20/2019	-44,901.27	0.00	12,647,331.57	100.000%

<sup>\*</sup> Grouped by: Issuer Concentration. \* Groups Sorted by: Base Market Value + Accrued. \* Filtered By: Base Market Value + Accrued > 550,000.00. \* Weighted by: Base Market Value + Accrued.

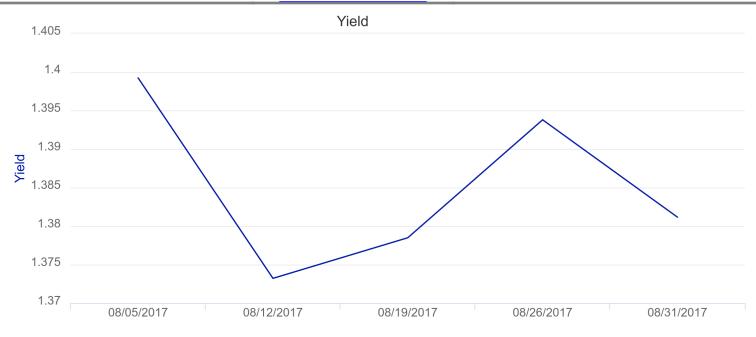


### **Historical Trends**

## 53-Northshore SD 112 Agg (70735)

Base Currency: USD 08/01/2017 - 08/31/2017

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Yield	Base Market Value + Accrued	Period Begin	Period End	Duration	Complex Credit Rating	Years to Effective Maturity	Years to Final Maturity
1.399	26,176,422.57	08/01/2017	08/05/2017	1.457	A+	1.48	1.48
1.373	26,196,273.59	08/06/2017	08/12/2017	1.438	A+	1.461	1.461
1.378	26,198,863.90	08/13/2017	08/19/2017	1.419	A+	1.442	1.442
1.394	26,199,920.60	08/20/2017	08/26/2017	1.40	A+	1.423	1.423
1.381	26,210,104.29	08/27/2017	08/31/2017	1.384	A+	1.409	1.409

<sup>\*</sup> Weighted by: Base Market Value + Accrued.



### **Credit Events**

## 53-Northshore SD 112 Agg (70735)

Base Currency: USD 08/01/2017 - 08/31/2017

#### Return to Table of Contents

Account	Identifier	Description	Effective Date	Agency	Old Value	New Value	Event Type

<sup>\*</sup> Grouped by: Event Type. 

\* Groups Sorted by: Event Type. 

\* Filtered By: Agency ≠ DBRS and Agency ≠ Moodys.



### Disclaimer

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Dated: 09/14/2017

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#### Northshore School District 112 Monthly Financial Statements 8/31/2017

Education	Fund 10
-----------	---------

Education Fund 10						No. 1
	Actual YTD - August 31 FY 2016-2017	Budget FY 2017-2018	Actual YTD - August 31 FY 2017-2018	Actual FY 17 to FY 18 % Change	Actual FY 18 to Budget FY 18 % Earned	Notes
Revenues						
Property taxes		\$ 51,407,462.32	\$ 2,428,048.11	-92%	5%	Timing of property tax
Other local Sources	\$ 1,229,633.61	\$ 1,299,336.00	\$ 501,177.68	-59%	39%	
						FY 17 Q3 MCAT received in
State Sources	\$ 160,002.78	\$ 2,925,240.00	\$ 757,762.04	374%	26%	August. Post audit entry back to FY 17
Federal Sources	\$ 388,153.99			-56%	9%	101117
		\$ 57,640,617.32		-88%	7%	
Operations & Maintenance Fund 20						
	Actual YTD - August 31 FY 2016-2017	Budget FY 2017-2018	Actual YTD - August 31 FY 2017-2018	Actual FY 17 to FY 18 % Change	Actual FY 18 to Budget FY 18 % Earned	
Revenues						
Property taxes	\$ 4,036,035.20	\$ 11,962,856.03	\$ 565,022.83	-86%	5%	Timing of property tax
Other local Sources	\$ 176,411.32			-17%	50%	5 ,
						Transfer of \$4 million from
Other	\$ - \$ 4.212.446.52	\$ - \$ 12,255,792.03	\$ 4,000,000.00	0%	0%	Fund 10
	\$ 4,212,446.52	\$ 12,255,792.03	\$ 711,807.99	-83%	6%	
Debt Service Fund 30						
	Actual YTD - August 31 FY 2015-2016	Budget FY 2016-2017	Actual YTD - August 31 FY 2016-2017	Actual FY 17 to FY 18 % Change	Actual FY 18 to Budget FY 18 % Earned	
Revenues						
Property taxes	\$ -	\$ -	\$ -	0%	0%	No Longer Levied
Other local Sources	ć 14.22	ć	\$ 67.97	0%	0%	
Other local Sources	\$ 14.22 \$ 14.22		\$ 67.97	0%	0%	
	,	*	,			
Transportation Fund 40						
	Actual YTD - August 31 FY 2015-2016	Budget FY 2016-2017	Actual YTD - August 31 FY 2016-2017	Actual FY 17 to FY 18 % Change	Actual FY 18 to Budget FY 18 % Earned	
Revenues						
Property taxes	\$ 1,121,391.40	\$ 2,169,509.77	\$ 102,469.05	-91%	5%	Timing of property tax
Other local Sources	\$ 882.00			2850%	17%	
						FY 17 Q3 MCAT received in
						August. Post audit entry back
State Sources	\$ - \$ 1,122,273.40	\$ 412,456.00 \$ 2,738,003.77		- 0% -70%	50% 12%	to FY 17
	\$ 1,122,273.40	\$ 2,/38,UU3.//	\$ 335,390.80	-/U%	12%	
Total Funds 10-40	\$ 37,528,208.88	\$ 72,634,413.12	\$ 4,905,018.92			

<sup>\*</sup>Fund 10 State Revenue does not include *On Behalf Payments* 

#### Northshore School District 112 Monthly Financial Statements 8/31/17

#### IMRF/SS Fund 50

IMRF/SS Fund 50									
		al YTD - August 31 FY 2016-2017		Budget FY 2017-2018	Act	ual YTD - August 31 FY 2017-2018	Actual FY 17 to FY 18 % Change	Actual FY 18 to Budget FY 18 % Earned	Notes
Revenues									
Property taxes	\$	912,916.21		1,157,746.88	\$	54,682.04	-94%	5%	Timing of property tax
Other local Sources	\$	1,077.75		610,000.00	\$	5,419.80	403%	1%	
	\$	913,993.96	\$	1,767,746.88	\$	60,101.84	0.0%	3%	
Capital Projects Fund 6	<u>50</u>								
		al YTD - August 31 Y 2016-2017		Budget FY 2017-2018	Act	ual YTD - August 31 FY 2017-2018	Actual FY 17 to FY 18 % Change	Actual FY 18 to Budget FY 18 % Earned	
Revenues									
Other	\$	_	\$	_	\$	6,000,000.00	0%	0%	Transfer of \$6 million from Fund 20
J. 11. 12.	Ψ.		~		Ψ.	0,000,000.00	0%	0%	
	\$	-	\$	-	\$	6,000,000.00	0%	0%	
Working Cash Fund 70	!								
	Actua	al YTD - August 31		Budget	Act	ual YTD - August 31	Actual FY 17 to FY 18	Actual FY 18 to Budget FY 18	
	F	Y 2016-2017		FY 2017-2018		FY 2017-2018	% Change	% Earned	
Revenues									
Prop Taxes	\$	46,072.19		996,031.35		47,043.99	2%	5%	Timing of property tax
Other local Sources	\$	33,928.33		-	\$	68,500.67	102%	0%	
	\$	80,000.52	\$	996,031.35	\$	115,544.66	44%	12%	
Tort Fund 80									
		al YTD - August 31 FY 2016-2017		Budget FY 2017-2018	Act	ual YTD - August 31 FY 2017-2018	Actual FY 17 to FY 18 % Change	Actual FY 18 to Budget FY 18 % Earned	
Revenues									
Prop Taxes	\$	56,305.18		-	\$	=	0%	0%	Timing of property tax
Other sources	\$	-	\$	-	\$	(4.81)	0%	0%	
	\$	56,305.18	\$	-	\$	(4.81)	0%	0%	
Life Safety Fund 90									
		al YTD - August 31 FY 2016-2017		Budget FY 2017-2018	Act	ual YTD - August 31 FY 2017-2018	Actual FY 17 to FY 18 % Change	Actual FY 18 to Budget FY 18 % Earned	
Revenues									
Prop Taxes	\$	797,627.10	\$	-	\$	=	-100%	0%	No longer levied
Other local Sources	\$	605.69			\$		-100%	0%	-
	\$	798,232.79	\$	-	\$	-	-100%	0%	
Revenues									
Total OP Funds	\$	38,442,188.62		74,402,160.00		4,965,052.79			
Total Non OP Funds	\$	934,552.71	\$	996,031.35	\$	6,115,607.82			to alcoha a 640 million of
Total All Funds	\$	39,376,741.33	\$	75,398,191.35	\$	11,080,660.61			Includes \$10 million of transfers {\$4 + \$6 million}

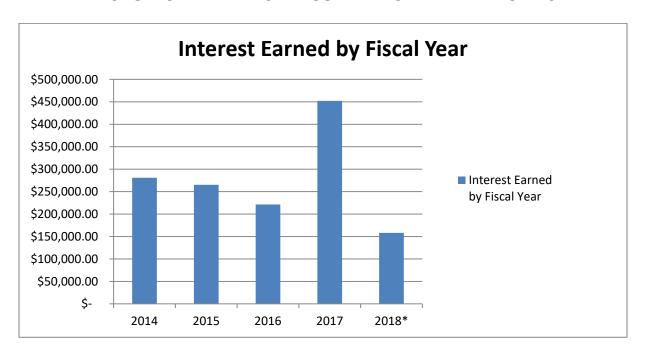
#### Northshore School District 112 Monthly Financial Statements 8/31/2017 Expenditures by Object

		Ac	tual YTD - August 31 FY 2016-2017		Budget FY 2017-2018	Α	ctual YTD - August 31 FY 2017-2018	Actual FY 17 to FY 18	Actual FY 18 to Budget FY 18	Notes
			F1 2010-2017		FT 2017-2018		FT 2017-2018	% Change	% Change	Notes
Education Fund 10										
Sal	laries	\$	1,172,875.38	\$	42,912,042.97	\$	1,231,725.02	5%	3%	
Be	enefits	\$	1,045,424.42	\$	6,594,518.91	\$	1,034,768.85	-1%	16%	
Pu	irchased Services	\$	557,925.99	\$	6,488,911.00		814,238.87	46%	13%	
Su	pplies & Materials	\$	137,679.42	\$	1,582,820.00	\$	177,510.58	29%	11%	
Ca	pital Outlay	\$	228,259.12	\$	1,432,061.00	\$	26,153.62	-89%	2%	
Tu	ition and Other	\$	205,015.60	\$	2,178,005.00	\$	4,077,847.89	1889%	187%	Transfer of \$4 million to Fund 20
Co	ontingency	\$	· •	\$	-	\$	-	0%	0%	
<b>Education Fund Total</b>	,	\$	3,347,179.93	\$	61,188,358.88	\$	7,362,244.83	120%	12%	<del>-</del> -
Operations and Mainter	nance Fund 20									
Sai	laries	\$	226,261.68	Ś	1,173,690.40	Ś	227,846.16	1%	19%	
	enefits	Ś	5,250.44		31,528.00		4,198.42	-20%	13%	
	rchased Services	Ś	388,021.97	•	3,982,958.00		589,631.88	52%	15%	
	pplies & Materials	Ś	151,190.73		1,335,747.00		107,745.92	-29%	8%	
	pital Outlay*	Ś	778,432.25	Ś	1,650,000.00		9,154.70	-99%	1%	
	:her	\$		\$	-	\$	6,000,000.00	0%	0%	Transfer of \$6 million to Fund 60
Tra	ansfer to Other Funds	\$	-	\$	-	\$	· · ·	0%	0%	
Operations and Mainter	nance Fund Total	\$	1,549,157.07	\$	8,173,923.40	\$	6,938,577.08	348%	85%	<del>_</del>
Debt Service Fund 30										
Pu	rchased Services	\$	-			\$	-	0%	0.0%	
Ot	her (Princ. & Int.)	\$	-			\$	-	0%	0.0%	
<b>Debt Service Fund Total</b>		\$	-			\$	-	0%	0%	<del>-</del> -
Transportation Fund 40										
Sa	laries	\$	12,133.32	\$	74,074.00		12,345.64	2%	17%	
Be	enefits	\$	571.72	\$	10,394.00	\$	581.72	2%	6%	
Pu	rchased Services	\$	126,269.40	\$	3,280,883.00	\$	146,971.96	16%	4%	
Su	pplies & Materials	\$	50.62	\$	16,291.00	\$	533.22	0%	3%	
Ca	pital Outlay	\$	-	\$	-	\$	-	0%	0%	
Ot	ther .	\$	-	\$	-	\$	-	0%	0%	
Tra	ansfer to Other Funds	\$	-					0%		
Co	ontingency	\$	-			\$	-	0%	0.0%	
Transportation Fund Tot		\$	139,025.06	\$	3,381,642.00	\$	160,432.54	15%	5%	<del>_</del>

# Northshore School District 112 Monthly Financial Statements 8/31/2017 Expenditures by Object

	al YTD - August 31 FY 2016-2017	Budget FY 2017-2018	Actual YTD - August 31 FY 2017-2018	Actual FY 17 to FY 18 % Change	Actual FY 18 to Budget FY 18 % Change	Notes
IMRF/Social Security Fund 50						
Benefits	\$ 125,733.25 \$	1,764,308.20 \$	126,850.25	1%	7.2%	
IMRF/Social Security Fund Total	\$ 125,733.25 \$	1,764,308.20 \$	126,850.25	1%	0%	<u> </u>
Capital Projects Fund 60						
Purchased Services	\$ - \$	- \$	16,289.94	0%	0.0%	Health Life Safety Work
Capital Outlay	\$ - \$	6,000,000.00 \$	4,649,752.08	0%	0.0%	Health Life Safety Work
Transfer to Other Funds	\$ -			0%	0%	
Capital Projects Fund Total	\$ - \$	6,000,000.00 \$	4,666,042.02	0%	0%	_
Working Cash Fund 70						
Transfer to Other Funds	\$ -	\$	-	0%		
Working Cash Fund Total	\$ -	\$	-	0%	0%	
Tort Fund 80						
Purchased Services	\$ - \$	- \$	-	0%	0%	
Tort Fund Total	\$ - \$	- \$	-	0%	0%	_
						 Includes net \$10 million of transfers {\$6 +
Total All Funds	\$ 5,161,095.31 \$	80,508,232.48 \$	19,254,146.72	273%	24%	\$4 million}

### HISTORICAL INTEREST INCOME RECEIVED ALL FUNDS



**UNAUDITED CASH BASIS** 

### MEMORANDUM NORTH SHORE SCHOOL DISTRICT 112

TO: Mr. Edward Rafferty and Dr. Jane Westerhold, Superintendents of Schools

Members of the Board of Education

FROM: Christopher Wildman, CPA, Chief Financial Officer & Treasurer

RE: Business Office Monthly Report of Summary Financial Performance

**Data for September 2017** 

Policy Alignment: Policy 4.10 – Final Adoption Procedures

Strategic Plan Alignment: Parameter or Objective: We practice fiscal responsibility

while maintaining an operating fund balance of at least 25%.

DATE: October 17, 2017

#### 1. Investments

a. See next 2 documents for current investments

b. Status -

See Treasurer's Report for month and summary of cash and investments.

#### 2. Registration Fees

A summary of registration fees for the 2017-2018 school year is as follows through September 2017.

Anticipated Fee Revenue	\$775,640
Total Fees Paid	\$498,812
Fees Outstanding	\$72,912
Total Fees Waived to date: 920	\$203,915

#### 3. Financial Packet

The Financial Packet for the month of September 2017, including the following reports, is presented for your review-

- a. Summary reports of Expenditures for the month.
- b. Revenue and Expenditure Variance Reports
- **c.** Check Summaries for disbursements processed from the last to the current Board meeting are provided for separate Board approval.

The status of the Education Fund expenses (in \$ millions) are as follows:

TOTAL	SPENT	
BUDGET	YTD	BALANCE
\$61.1	\$7.4	\$49.4

### Northshore District 112 Treasurer's Report September 30, 2017

	<u>Ope</u>	ning Cash Balance	<u>Cash</u> <u>Receipts</u>	<u>Payroll</u>	Expenditures	Journal Entries, a adjustments, of adjustments to	<u>her</u>	Ending Cash Balance	<u>% of</u> Total
10 Education	\$	50,806,365.74	\$ 22,098,771.80	\$ (2,301,264.52)	\$ (2,279,106.55)	\$ 55,28	0.51	\$ 68,380,046.98	67%
20 Operations and Maintenance	\$	7,819,071.31	\$ 4,948,116.22	\$ (65,314.97)	\$ (594,820.75)	\$ (749,21	3.47)	\$ 11,357,838.34	11%
30 Debt Services	\$	36,331.04	\$ -	\$ -	\$ -	\$ 3	1.62	\$ 36,362.66	0%
40 Transportation	\$	3,560,467.03	\$ 897,901.75	\$ (3,977.58)	\$ (90,419.41)	\$ 3,09	8.60	\$ 4,367,070.39	4%
50 IMRF	\$	2,835,905.97	\$ 478,442.54	\$ -	\$ (135,199.96)	\$ 2,46	8.03	\$ 3,181,616.58	3%
60 Capital Projects	\$	1,333,958.02	\$ -	\$ -	\$ (2,089,976.25)	\$ 757,17	9.14	\$ 1,160.91	0%
70 Working Cash	\$	13,658,556.63	\$ 411,613.10	\$ -	\$ -	\$ 11,88	6.74	\$ 14,082,056.47	14%
80 Tort	\$	(2,571.32)	\$ -	\$ -	\$ -	\$ (	2.24)	\$ (2,573.56)	0%
90 Fire Preventation and Safety	\$	-	\$ -	\$ -	\$ -	\$	-	\$ -	0%
Total Funds 10-90	\$	80,048,084.42	\$ 28,834,845.41	\$ (2,370,557.07)	\$ (5,189,522.92)	\$ 80,72	8.93	\$ 101,403,578.77	100%
99 Student Activity	\$	244,501.77	\$ 18,431.61	\$ -	\$ (14,675.54)	\$	-	\$ 248,257.84	0%
Total All Funds	\$	80,292,586.19	\$ 57,688,122.43	\$ (4,741,114.14)	\$ (10,393,721.38)	\$ 161,45	7.86	\$ 101,651,836.61	100%

#### Northshore School District 112 FISCAL YEAR CASH FLOW STATEMENT 2107-2018

(IN THOUSANDS)

	<u>Jul-17</u>	<u>Aug-17</u>	Sep-17	Oct-17	Nov-17	Dec-17	<u>Jan-18</u>	Feb-18	<u>Mar-18</u>	Apr-18	May-18	<u>Jun-18</u>	YTD
BEGINNING CASH BALANCE	84,253	83,991	80,048	101,404	-	-	-	-	-	-	-	-	-
RECEIPTS													
EDUCATION FUND													
LOCAL	1,137	1,664	19,798										
STATE	124	753	1,418										
FEDERAL	101	171	189										
EDUCATION FUND TOTAL	1,362	2,588	21,405	-	-	-	-	-	-	-	-	-	
OPERATIONS AND MAINTENANCE	339	4,377	4,948										
DEBT SERVICES	-	-	-										
TRANSPORTATION	52	284	901										
IMRF/FICA	24	36	481										
CAPITAL PROJECTS	-	6,000	757										
WORKING CASH	80	36	423										
TORT	-	-	-										
LIFE SAFETY		-	-										
TOTAL RECEIPTS	1,857	13,321	28,915	-	-	-	-	-	-	-	-	-	
<u>EXPENDITURES</u>													
EDUCATION FUND	(1,800)	(5,684)	(4,580)										
OPERATIONS AND MAINTENANCE	(132)	(6,809)	(660)										
DEBT SERVICES	-	-	-										
TRANSPORTATION	(118)	(43)	(94)										
IMRF/FICA FUND	(65)	(62)	(135)										
CAPITAL PROJECTS	-	(4,666)	(2,090)										
WORKING CASH	- (-)	-	-										
TORTS	(3)	-	-										
LIFE SAFETY	(0.440)	(47.004)	(7.550)										_
TOTAL EXPENDITURES	(2,118)	(17,264)	(7,559)	-	-	-	-	-	=	-	-	-	
ENDING CASH BALANCE	83,991	80,048	101,404	-	-	-	-	-	-	-	-	-	-
DEDUCT WORKING CASH	(13,623)	(13,659)	(14,082)	-	-	-	-	-	-	-	-	-	-
DEDUCT CAPITAL PROJECTS	-	(4,666)	(1)	-	-	-	-	-	-	-	-	-	
DEDUCT LIFE SAFETY		-	-	-	-	-	-	-	-	-	-	-	
AVAILABLE CASH BALANCE	70,368	61,723	87,321	-	-	-	-	-	-	-	-	-	

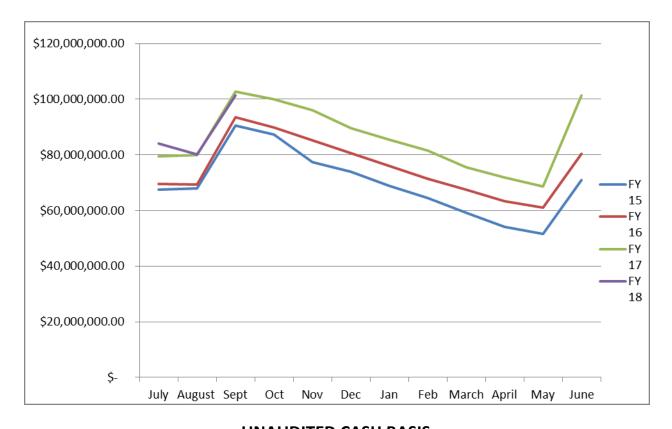
#### Northshore school District 112 Cash and Investments September 30, 2017

	Account Balance	% of Total
Petty Cash		
Statement Balance	\$ 945.00	
Less: Outstanding Checks	\$ -	
Plus Deposits in Transit	\$ -	
Adjusted	\$ 945.00	0.00%
Chase		
Statement Balance	\$ 1,638,079.61	
Less: Outstanding Checks	\$ (90,003.29)	
Plus: Deposits in Transit	\$ 5,759.82	
Due to/from Student Activity	\$ -	
		1.53%
Adjusted	\$ 1,553,836.14	1.55%
Harris ISDLAF (Gen and Max)		
Statement Balance	\$ 35,033,133.22	
Less: Outstanding Checks	\$ (918,757.25)	
Plus: Deposits in Transit	\$ 32,863.46	
Due to/from Student Activity	\$ -	
Adjusted	\$ 34,147,239.43	33.67%
Citibank		
Statement Balance	\$ 314,613.52	
Less: Outstanding Checks	\$ -	
Plus: Deposits in Transit	Ψ -	
Adjusted	\$ 314,613.52	0.31%
Aujusicu	5 514,015.52	0.3170
Short Term Investments. Maturity date <1 year		
Statement Balance	\$ 27,650,820.77	
Less: Outstanding Checks	\$ <del>-</del>	
Plus Deposits in Transit	\$ 1,109.87	
Adjusted	\$ 27,651,930.64	27.27%
Long Term Investments		
Statement Balance	\$ 37,667,345.47	
Less: Outstanding Checks	Ψ 21,001,310.11	
Plus Deposits in Transit	\$ -	
Plus Net Unrealized Loss	\$ 67,668.57	
Adjusted	\$ 37,735,014.04	37.21%
Aujusteu	5 51,155,014.04	37.21%
Total Investments	\$ 65,386,944.68	
1		
Total Cash and Investments	\$ 101,403,578.77	100.00%

#### Northshore School District 112 Investments Summary September 30, 2017

								Muni /	
			Treasury / Agencies	Money Market	Certificates of	Term		Other	
Institution	Account	Total Amount	(SEC) (AGY)	(MM)	Deposit (CD)	Series (TS)	DTC	Local Gov	Total
PMA	General/101	\$ 27,650,820.77	0%	53%	43%	0%	4%	0%	100%
PMA	Longterm Portfolio/104	\$ 3,578,927.55	0%	53%	23%	0%	25%	0%	100%
Fifth Third	General/069-058700	\$ 14,750,847.30	0%	7%	59%	0%	0%	34%	100%
Wells Fargo	General/1097-3901	\$ 14,413,080.62	0%	0%	4%	0%	1%	95%	100%
JP Chase	General/030-06025	\$ 4,674,490.00	0%	0%	20%	0%	80%	0%	100%
FMW	General	\$ 250,000.00	0%	0%	100%	0%	0%	0%	100%
Plus: Net Uni	realized Loss	\$ 68,778.44	_						
		\$ 65,386,944.68					·		

## **HISTORICAL CASH BALANCES ALL FUNDS**



**UNAUDITED CASH BASIS** 

# ILLINOIS SCHOOL DISTRICT

#### **NORTH SHORE SCHOOL DISTRICT 112**

Statement Period Sep 1, 2017 to Sep 30, 2017

		r PORTF								
Туре	Code	Holding IC	Trade	Settle	Maturity	Description	Cost	Rate	Face/Par	Market Value
LIQ				09/30/17	arem tee.	LIQ Account Balance	\$1,518.30	0.890%	\$1,518.30	\$1,518.30
MAX				09/30/17		MAX Account Balance	\$31,047,760.24	0.960%	\$31,047,760.24	\$31,047,760.24
CD	N	234709-1	01/06/17	01/06/17	10/03/17	CRESTMARK BANK	\$248,600.00	0.743%	\$249,965.44	\$248,600.00
CD	N	234784-1	01/10/17	01/10/17	10/10/17	CFG COMMUNITY BANK	\$248,700.00	0.693%	\$249,988.15	\$248,700.00
CD	N	234785-1	01/10/17	01/10/17	10/10/17	LUTHER BURBANK SAVINGS	\$248,700.00	0.661%	\$249,929.55	\$248,700.00
CD	N	234786-1	01/10/17	01/10/17	10/10/17	CEDAR RAPIDS BANK & TRUST	\$248,700.00	0.693%	\$249,988.16	\$248,700.00
DTC	N	39611-1	05/18/17	05/25/17	11/27/17	Compass Bank Certificate of Deposit (1.000%) 20451PRD0	\$248,062.89	0.950%	\$248,000.00	\$247,989.83
CD	N	225126-1	06/02/16	06/02/16	11/29/17	POST OAK BANK, NA	\$246,500.00	0.951%	\$249,999.07	\$246,500.00
CD	N	225127-1	06/02/16	06/02/16	11/29/17	BREMER BANK, NA	\$246,800.00	0.841%	\$249,900.59	\$246,800.00
DTC	N	39612-1	05/18/17	05/30/17	11/30/17	Pacific Premier Bank Certificate of Deposit (1.000%) 69478QEB2	\$249,062.59	0.950%	\$249,000.00	\$248,987.80
DTC	N	39613-1	05/18/17	05/31/17	11/30/17	Bank Snb Certificate of Deposit (1.000%) 065050AT3	\$248,061.88	0.950%	\$248,000.00	\$247,986.36
CD	N	239140-1	05/19/17	05/19/17	12/13/17	BANK OF COMMERCE	\$248,600.00	0.950%	\$249,945.85	\$248,600.00
DTC	N	39615-1	05/19/17	05/24/17	12/26/17	Citibank Certificate of Deposit (1.100%) 17312QF20	\$248,072.93	1.050%	\$248,000.00	\$247,987.60
CD	С	246377-1	09/22/17	09/22/17	02/14/18	ASSOCIATED BANK, NA - C	\$6,400,000.00	1,130%	\$6,428,729.87	\$6,400,000.00
DTC	N	39614-1	05/18/17	05/25/17	02/26/18	Bank Leurni USA Certificate of Deposit (1.050%) 063248GL6	\$248,093.39	1.000%	\$248,000.00	\$247,838.06
CD	С	246376-1	09/22/17	09/22/17	03/14/18	ASSOCIATED BANK, NA - C	\$1,300,000.00	1.130%	\$1,306,962.66	\$1,300,000.00
DTC	N	38298-1	09/12/16	09/21/16	03/21/18	Severn Savings Bank, Fsb Certificate of Deposit (0.900%) 81813PBU4	\$248,331.20	0.810%	\$248,000.00	\$247,521.61
CD	N	246382-1	09/22/17	09/22/17	03/28/18	MAINSTREET BANK	\$248,400.00	1.250%	\$249,991.04	\$248,400.00
DTC	N	40814-1	09/21/17	09/29/17	03/29/18	Patriot Bank, NA Certificate of Deposit (1.250%) 70337MBG2	\$248,000.00	1.250%	\$248,000.00	\$248,007.19
CD	N	239136-1	05/19/17	05/19/17	04/12/18	FLAGLER BANK	\$245,400.00	1.047%	\$247,709.34	\$245,400.00
CD	N	239137-1	05/19/17	05/19/17	04/12/18	UINTA BANK	\$245,500.00	1.010%	\$247,728.20	\$245,500.00
CD	N	239138-1	05/19/17	05/19/17	04/12/18	EAST BOSTON SAVINGS BANK	\$245,600.00	1.000%	\$247,807.04	\$245,600.00
CD	N	239139-1	05/19/17	05/19/17	04/12/18	NEWBANK, NA	\$245,600.00	0.993%	\$247,790.48	\$245,600.00
CD	С	246375-1	09/22/17	09/22/17	04/12/18	BANKUNITED NA	\$2,800,000.00	1.210%	\$2,818,750.03	\$2,800,000.00

Questions? Please call 630 657 6400

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_	,	PORTFO		C-441-	6.0 married to	Description	Cost	Rate	Face/Par	Market Value
Type		Holding ID		Settle	Maturity		1,00	1.110%	\$249,958.96	\$247,200.00
CD	N		04/21/17	04/21/17	04/23/18	ABC BANK / AUSTIN BANK OF CHICAGO	\$247,200.00			- 22
CD	С	238358-1	04/21/17	04/21/17	04/23/18	ASSOCIATED BANK, NA - C	\$1,250,000.00	1,050%	\$1,263,196.93	\$1,250,000.00
CD	N	246372-1	09/22/17	09/22/17	04/26/18	USAMERIBANK	\$248,000.00	1.333%	\$249,955,61	\$248,000.00
CD	N	246373-1	09/22/17	09/22/17	04/26/18	PRUDENTIAL SAVINGS BANK	\$248,200.00	1.200%	\$249,962.56	\$248,200.00
CD	N	246374-1	09/22/17	09/22/17	04/26/18	FINANCIAL FEDERAL BANK	\$103,800.00	1.100%	\$104,475.70	\$103.800.00
CD	С	246371-1	09/22/17	09/22/17	05/14/18	BANKUNITED NA	\$4,300,000.00	1.210%	\$4,333,356.22	\$4,300,000.00
CD	N	246364-1	09/22/17	09/22/17	05/30/18	LANDMARK COMMUNITY BANK	\$247,700.00	1.243%	\$249,808.00	\$247,700.00
CD	N	246365-1	09/22/17	09/22/17	05/30/18	FRANKLIN SYNERGY BANK	\$80,800.00	1.250%	\$81,491.79	\$80,800.00
CD	N	246366-1	09/22/17	09/22/17	05/30/18	FRANKLIN SYNERGY BANK	\$83,000.00	1.250%	\$83,710.63	\$83,000.00
CD	N	246367-1	09/22/17	09/22/17	05/30/18	FRANKLIN SYNERGY BANK	\$84,000.00	1.250%	\$84,719.19	\$84,000.00
CD	N	246368-1	09/22/17	09/22/17	05/30/18	ROCKFORD B&TC	\$247,700.00	1.293%	\$249,892.83	\$247,700.00
CD	N	246369-1	09/22/17	09/22/17	05/30/18	TEXAS CAPITAL BANK	\$247,800.00	1.255%	\$249,930.58	\$247,800.00
CD	С	246370-1	09/22/17	09/22/17	05/30/18	BANKUNITED NA	\$1,109,000.00	1.210%	\$1,118,191.03	\$1,109,000.00
CD	N	231354-1	09/12/16	09/12/16	09/12/18	PLATINUM BANK	\$245,300.00	0.949%	\$249,958.18	\$245,300.00
DTC	N	38299-1	09/12/16	09/23/16	09/24/18	Bank Of Hope / Bbcn Bank Certificate of Deposit (1.000%) 062683AF4	\$249,246.89	0.950%	\$249,000.00	\$247,609.58
CD	N	238349-1	04/21/17	04/21/17	10/18/18	FIRST INTERNET BANK OF INDIANA	\$245,900.00	1.093%	\$249,895,50	\$245,900.00
CD	N	238350-1	04/21/17	04/21/17	10/18/18	COMMUNITY STATE BANK - OK	\$245,900.00	1.110%	\$249,975.54	\$245,900.00
CD	N	238351-1	04/21/17	04/21/17	10/18/18	FIELDPOINT PRIVATE BANK & TRUST	\$246,000.00	1.068%	\$249,923,38	\$246,000.00
CD	N	238352-1	04/21/17	04/21/17	10/18/18	BANK OF THE OZARKS	\$246,100.00	1.061%	\$249,986.79	\$246,100.00
CD	N	238353-1	04/21/17	04/21/17	10/18/18	COMMUNITY WEST BANK	\$246,200.00	1.031%	\$249,988.26	\$246,200.00
CD	N	238354-1	04/21/17	04/21/17	10/18/18	SOUTHERN STATES BANK	\$246,300.00	1.001%	\$249,967.99	\$246,300.00
CD	N	238355-1	04/21/17	04/21/17	10/18/18	CENTRAL BANK OF OKLAHOMA / ONB BANK AND TRUST COMPANY	\$246,300.00	1.001%	\$249,966.12	\$246,300.00
CD	N	238356-1	04/21/17	04/21/17	10/18/18	COMMUNITY BANK OF OELWEIN	\$246,300.00	0.991%	\$249,942.70	\$246,300.00
CD	N	238346-1	04/21/17	04/21/17	04/22/19	FIRST NATIONAL BANK	\$243,400.00	1.321%	\$249,837.01	\$243,400.00
CD	N	238347-1	04/21/17	04/21/17	04/22/19	WESTERN ALLIANCE BANK / TORREY PINES BANK	\$243,400.00	1.311%	\$249,801.26	\$243,400.00
CD	С	238348-1	04/21/17	04/21/17	04/22/19	UNITED BANK	\$750,000.00	1.214%	\$768,236.76	\$750,000.00
DTC	N	39506-1	04/21/17	04/28/17	04/29/19	F&m Bank Certificate of Deposit (1.350%) 30246AEY0	\$248,489.00	1.250%	\$248,000.00	\$246,956.60
-						Totals for Period:	\$58,700,099.31		\$58,914,593.53	\$58,695,563.23



#### **NORTH SHORE SCHOOL DISTRICT 112**

Statement Period Sep 1, 2017 to Sep 30, 2017

CURI	RENT	T PORTF	OLIO							
Туре	Code	Holding IC	Trade	Settle	Maturity	Description	Cost	Rate	Face/Par	Market Value
LIQ	-1001	Auto-into-sa-		09/30/17		LIQ Account Balance	\$0.04	0.890%	\$0.04	\$0.04
MAX				09/30/17		MAX Account Balance	\$3,983,854.64	0.960%	\$3,983,854.64	\$3,983,854.64
DTC	N	36412-1	10/22/15	10/28/15	10/30/17	Discover Bank Certificate of Deposit (1.150%) 254672VZ8	\$248,245.62	1.100%	\$248,000.00	\$248,028.52
CD	N	223573-1	04/27/16	04/27/16	04/27/18	GRAND BANK	\$245,500.00	0.900%	\$249,921.14	\$245,500.00
DTC	N	37298-1	04/27/16	04/29/16	04/30/18	United Bankers Bank Certificate of Deposit (0.900%) 909557FT2	\$225,357.43	0.820%	\$225,000.00	\$224,796.60
DTC	N	34922-1	06/09/15	06/17/15	06/18/18	Capital One Bank (usa), National Association Certificate of Deposit (1.500%) 140420SJ0	\$248,363.39	1.450%	\$248,000.00	\$248,270.57
DTC	N	34924-1	06/09/15	06/17/15	06/18/18	American Express Centurion Bank Certificate of Deposit (1.550%) 02587DYT9	\$248,363.07	1.500%	\$248,000.00	\$247,808.54
DTC	N	38017-1	08/08/16	08/25/16	08/27/18	Bankunited, NA Certificate of Deposit (1.000%) 066519CA5	\$248,245.75	0.950%	\$248,000.00	\$246,834.65
DTC	N	38161-1	08/25/16	08/31/16	08/31/18	Guaranty Bank And Trust Company Certificate of Deposit (1.000%) 400820BY1	\$143,283.34	0.900%	\$143,000.00	\$142,448.31
CD	N	233727-1	11/29/16	11/29/16	11/29/18	KS STATEBANK / KANSAS STATE BANK OF MANHATTAN	\$157,406.55	1.052%	\$160,717.99	\$157,406.55
CD	N	233728-1	11/29/16	11/29/16	11/29/18	AMERICAN NATION BANK	\$100,000.00	0.952%	\$101,903.77	\$100,000.00
CD	N	234880-1	01/13/17	01/13/17	01/14/19	ENERBANK USA	\$244,200.00	1.150%	\$249,824.30	\$244,200.00
CD	N	235592-1	02/03/17	02/03/17	02/04/19	COMMERCE BANK, NA - MO - N	\$243,700.00	1.251%	\$249,804.38	\$243,700.00
DTC	N	39483-1	04/17/17	04/21/17	04/22/19	Stearns Bank, NA Certificate of Deposit (1.400%) 857894TD1	\$249,295.07	1.340%	\$249,000.00	\$248,168.84
CD	N	223570-1	04/27/16	04/27/16	04/29/19	SOUTHSIDE BANK	\$242,000.00	1.060%	\$249,740.55	\$242,000.00
CD	N	223571-1	04/27/16	04/27/16	04/29/19	WESBANCO BANK INC	\$242,800.00	0.952%	\$249,754.54	\$242,800.00
CD	N	223572-1	04/27/16	04/27/16	04/29/19	GREAT MIDWEST BANK	\$242,800.00	0.952%	\$249,754.54	\$242,800.00
DTC	N	37299-1	04/27/16	05/04/16	05/06/19	Wells Fargo Bank, NA - Sd Certificate of Deposit (1.250%) 9497484V6	\$249,367.33	1.200%	\$249,000.00	\$248,039.86
						Totals for Period:	\$7,562,782.23		\$7,603,275.89	\$7.556.657.12



## **Board Package**

53-Northshore SD 112 Agg (70735)

Month End (M9 Y2017) 09/01/2017 - 09/30/2017

Dated: 10/12/2017 Locked Down



Dated: 10/12/2017

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#### Risk Summary (1) 09/01/2017 - 09/30/2017

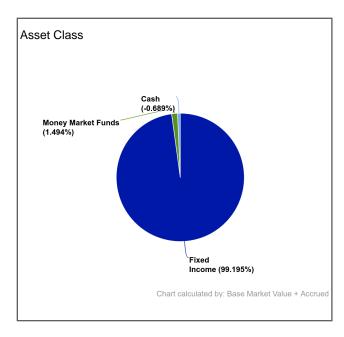
53-Northshore SD 112 Agg (70735) Return to Table of Contents

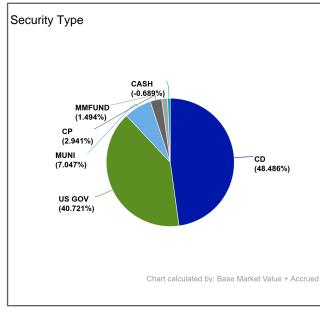
Dated: 10/12/2017

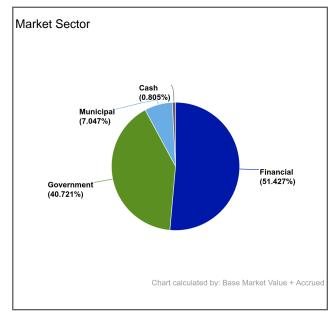
Balance Sheet	
Book Value + Accrued	34,002,026.39
Net Unrealized Gain/Loss	-106,614.03
Market Value + Accrued	33,895,412.36

Risk Metric	Value	
Cash	-233,390.50	
MMFund	506,380.77	
Fixed Income	33,622,422.09	
Duration	1.264	
Convexity	0.027	
WAL	1.286	
Years to Final Maturity	1.302	
Years to Effective Maturity	1.285	
Yield	1.466	
Book Yield	1.26	
Avg Credit Rating	AA/Aa2/AA	

Issuer Concentration	% of Base Market Value + Accrued
Other	46.268%
State Board of Administration Finance Corporation	1.486%
SLM Corporation	0.734%
Reeths-Puffer Schools	1.490%
Pleasant Prairie, Village of	1.484%
Money Market Obligations Trust	0.833%
India, Government of	1.457%
Government of the United States	40.721%
Evergreen Park, Village of	1.104%
Collateralized Commercial Paper Co., LLC	2.941%
California, State Of	1.483%
	100.000%







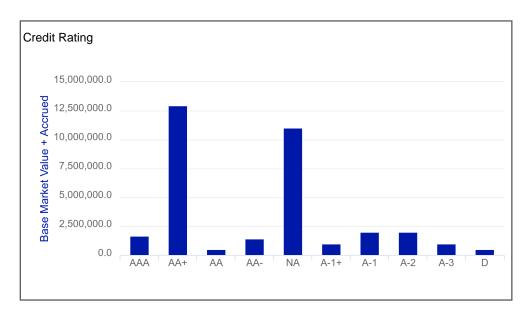


Risk Summary (1) 09/01/2017 - 09/30/2017

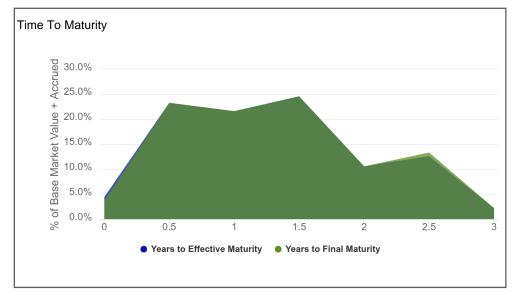
53-Northshore SD 112 Agg (70735)

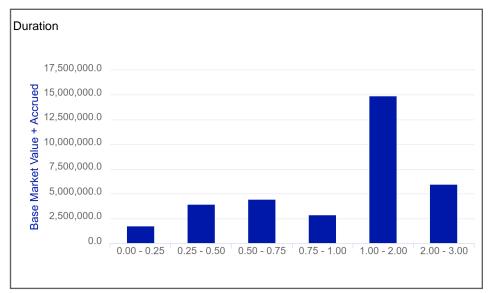
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Dated: 10/12/2017



Rating	0 - 1	1 - 2	2 - 3	3 - 4	4 - 5	5-7	7 - 10	10 - 15	15 - 30
AAA	2.259%	5.482%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
AA	2.590%	30.079%	11.072%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
A	8.768%	0.732%	2.200%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
BBB	2.182%	0.000%	0.733%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
BB	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
В	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
CCC	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
CC	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
С	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
NA	22.567%	7.691%	3.645%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%



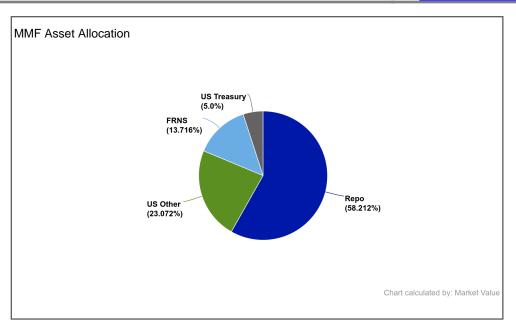


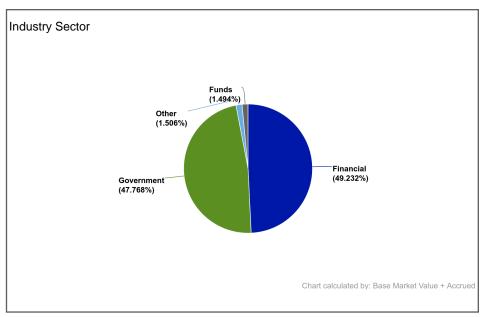


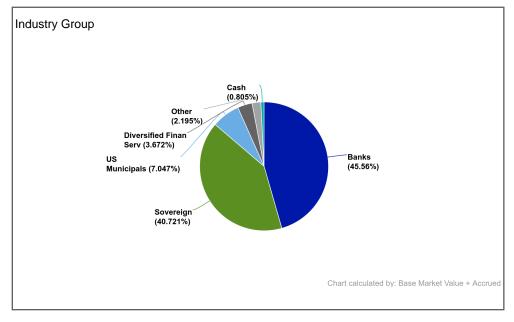
## Risk Summary (1)

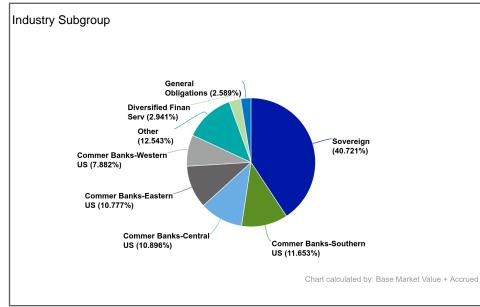
## 53-Northshore SD 112 Agg (70735)

09/01/2017 - 09/30/2017 Return to Table of Contents Dated: 10/12/2017









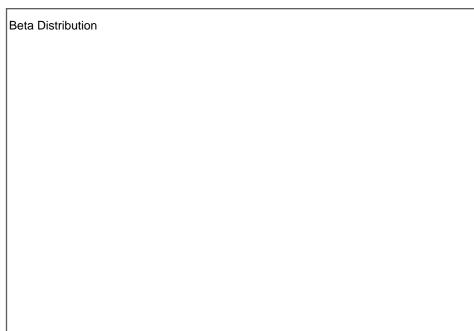


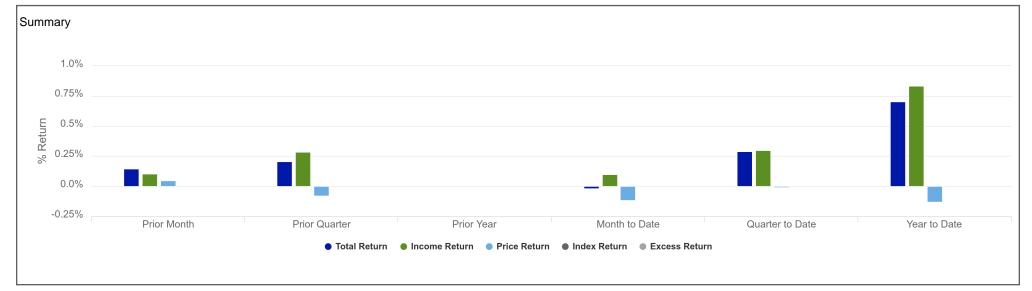
## Performance Overview

## 53-Northshore SD 112 Agg (70735)

09/01/2017 - 09/30/2017 Peturn to Table of Contents Dated: 10/12/2017









## Performance Overview

53-Northshore SD 112 Agg (70735)

09/01/2017 - 09/30/2017 Return to Table of Contents Dated: 10/12/2017

Asset Class	Base Market Value + Accrued
Cash	-233,390.50
Money Market Funds	506,380.77
Fixed Income	33,622,422.09

Risk Metric	Value	
Cash	-233,390.50	
MMFund	506,380.77	
Fixed Income	33,622,422.09	
Duration	1.264	
Convexity	0.027	
WAL	1.286	
Years to Final Maturity	1.302	
Years to Effective Maturity	1.285	
Yield	1.466	
Book Yield	1.26	
Avg Credit Rating	AA/Aa2/AA	

Equity Summary	
Equity Metric	Value
Equity	0.00
Beta	
R Squared	
Trailing P/E	
Dividend Yield	

Compliance Status						
Compliant	Account	Policy Name	Total Rules	Compliant Rules	Violating Rules	
1					I	

Compliance Over	view	
Status	Compliant	
As of	09/30/2017	

Reconciliation Status	
Status	Reconciled
Last Reconciled For	10/11/2017



Performance Overview

53-Northshore SD 112 Agg (70735)

Return to Table of Contents Dated: 10/12/2017

Index: NO BENCHMARK REQUIRED.

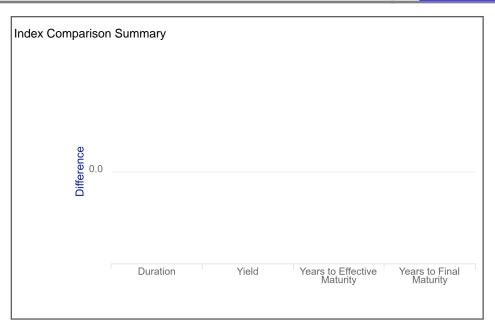
09/01/2017 - 09/30/2017

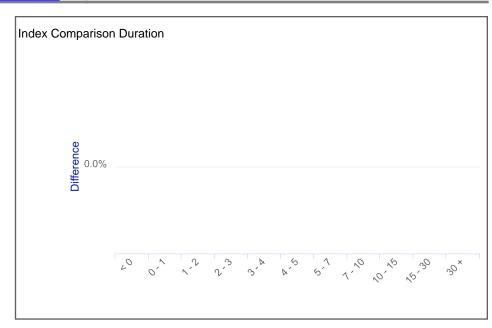


## **Index Comparison**

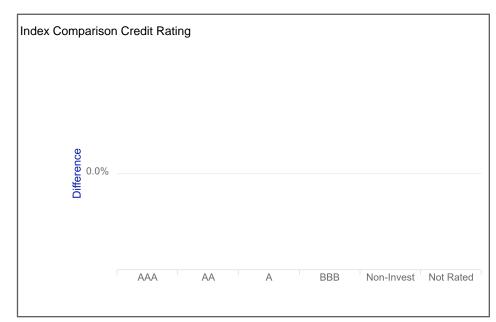
## 53-Northshore SD 112 Agg (70735)

09/01/2017 - 09/30/2017 Return to Table of Contents Dated: 10/12/2017











## Index Comparison 09/01/2017 - 09/30/2017

53-Northshore SD 112 Agg (70735)

9/01/2017 - 09/30/2017 Return to Table of Contents Dated: 10/12/2017

Index Comparison Summary	5 ""		D:#
Risk Metric	Portfolio	Index	Difference
Duration	1.264		
Yield	1.466		
Years to Effective Maturity	1.285		
Years to Final Maturity	1.302		
Average Credit Rating	AA		

Duration	Portfolio	Index	Difference	
< 0	0.000%			
0 - 1	38.366%			
1 - 2	43.984%			
2 - 3	17.650%			
3 - 4	0.000%			
4 - 5	0.000%			
5 - 7	0.000%			
7 - 10	0.000%			
10 - 15	0.000%			
15 - 30	0.000%			
30 +	0.000%			

Index Comparison Market Sector						
Market Sector	Portfolio	Index	Difference			
Government	40.721%					
Municipal	7.047%					
Financial	51.427%					
Cash	0.805%					

Index Con	Index Comparison Credit Rating					
Credit Rating	Portfolio	Index	Difference			
AAA	7.741%					
AA	43.742%					
Α	11.699%					
BBB	2.915%					
Non-Invest	1.457%					
Not Rated	32.446%					



Index Comparison 09/01/2017 - 09/30/2017

53-Northshore SD 112 Agg (70735)

Return to Table of Contents Dated: 10/12/2017

Index: NO BENCHMARK REQUIRED.



## **GAAP Financials**

## 53-Northshore SD 112 Agg (70735)

09/01/2017 - 09/30/2017 Return to Table of Contents Dated: 10/12/2017

Balance Sheet		53-Northshore SD 112 Agg		53-North Shore SD #112		53-North Shore School - Chase		53-Northshore SD 112 WF	
	As of:	08/31/2017	09/30/2017	08/31/2017	09/30/2017	08/31/2017	09/30/2017	08/31/2017	09/30/2017
Book Value		26,228,216.37	33,940,287.83	7,073,992.40	14,769,904.03	4,669,350.85	4,670,920.06	14,484,873.12	14,499,463.74
Accrued Balance		56,985.61	61,738.56	20,601.31	24,916.05	9,240.19	11,676.77	27,144.11	25,145.74
Book Value + Accrued		26,285,201.98	34,002,026.39	7,094,593.71	14,794,820.08	4,678,591.04	4,682,596.83	14,512,017.22	14,524,609.49
Net Unrealized Gain/Loss		-75,097.69	-106,614.03	-14,345.75	-17,609.04	-3,991.01	-2,784.26	-56,760.93	-86,220.73
Market Value + Accrued		26,210,104.29	33,895,412.36	7,080,247.96	14,777,211.04	4,674,600.03	4,679,812.57	14,455,256.30	14,438,388.75

Income Statement	53-Northshore S	53-Northshore SD 112 Agg		53-North Shore SD #112		chool - Chase	53-Northshore SD 112 WF	
	Begin Date End Date	09/01/2017 09/30/2017	Begin Date End Date	09/01/2017 09/30/2017	Begin Date End Date	09/01/2017 09/30/2017	Begin Date End Date	09/01/2017 09/30/2017
Net Amortization/Accretion Income		2,623.43		-499.59		1,569.21		1,553.81
Interest Income	25,137.36		10,725.95		3,372.94		11,038.46	
Dividend Income	0.00		0.00		0.00		0.00	
Foreign Tax Withheld Expense	0.00		0.00		0.00		0.00	
Misc Income	0.00		0.00		0.00		0.00	
Income Subtotal	_	25,137.36		10,725.95		3,372.94		11,038.46
Net Realized Gain/Loss	0.00		0.00		0.00		0.00	
Impairment Loss	0.00		0.00		0.00		0.00	
Net Gain/Loss	_	0.00		0.00		0.00		0.00
Expense	0.00		0.00		0.00		0.00	
Net Income		27,760.79		10,226.37		4,942.15		12,592.26
Transfers In/Out		7,689,063.63		7,690,000.00		-936.37		0.00
Change in Unrealized Gain/Loss		-31,516.35		-3,263.29		1,206.75		-29,459.81

Statement of Cash Flows	53-Northshore S	SD 112 Agg	53-North Shore	e SD #112	53-North Shore So	chool - Chase	53-Northshore	SD 112 WF
	Begin Date End Date	09/01/2017 09/30/2017						
Net Income		27,760.79		10,226.37		4,942.15		12,592.26
Amortization/Accretion on MS	-2,623.43		499.59		-1,569.21		-1,553.81	
Change in Accrued on MS	-4,752.95		-4,314.74		-2,436.57		1,998.36	
Net Gain/Loss on MS	0.00		0.00		0.00		0.00	
Change in Unrealized G/L on CE	0.00		0.00		0.00		0.00	
Subtotal		-7,376.38		-3,815.15		-4,005.78		444.56
Purchase of MS	-7,688,000.00		-7,688,000.00		0.00		0.00	
Purchased Accrued of MS	0.00		0.00		0.00		0.00	
Sales of MS	0.00		0.00		0.00		0.00	
Sold Accrued of MS	0.00		0.00		0.00		0.00	
Maturities of MS	0.00		0.00		0.00		0.00	
Net Purchases/Sales		-7,688,000.00		-7,688,000.00		0.00		0.00
Transfers of Cash & CE		7,689,063.63		7,690,000.00		-936.37		0.00
Total Change in Cash & CE		21,448.04		8,411.22		0.00		13,036.82
Beginning Cash & CE		251,542.23		27,397.04		0.00		224,145.19
Ending Cash & CE		272,990.27		35,808.26		0.00		237,182.01



Dated: 10/12/2017

## **Current Holdings**

## 53-Northshore SD 112 Agg (70735)

Base Currency: USD As of 09/30/2017

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Security Type	Base Original Units	Base Current Units	Final Maturity	Base Original Cost	Base Book Value	Base Net Total Unrealized Gain/ Loss	Base Interest/ Dividend Due	Base Accrued Balance	Market Price	Base Market Value	Base Market Value + Accrued
CASH	-233,390.50	-233,390.50	09/30/2017	-233,390.50	-233,390.50	0.00	0.00	0.00	1.0000	-233,390.50	-233,390.50
CD	16,427,000.00	16,427,000.00	11/08/2018	16,427,000.00	16,427,000.00	-16,322.47	291.99	23,887.68	99.9008	16,410,677.53	16,434,565.21
CP	1,000,000.00	1,000,000.00	12/18/2017	989,434.00	995,920.06	831.94	0.00	0.00	99.6752	996,752.00	996,752.00
MMFUND	506,380.77	506,380.77	09/30/2017	506,380.77	506,380.77	0.00	1,342.89	0.00	1.0000	506,380.77	506,380.77
MUNI	2,375,000.00	2,375,000.00	02/08/2019	2,384,987.50	2,382,095.77	-7,270.77	0.00	13,873.36	99.9933	2,374,825.00	2,388,698.36
US GOV	13,900,000.00	13,900,000.00	05/18/2019	13,837,854.19	13,862,281.73	-83,852.73	0.00	23,977.52	99.1361	13,778,429.00	13,802,406.52
	33,974,990.27	33,974,990.27	01/18/2019	33,912,265.96	33,940,287.83	-106,614.03	1,634.88	61,738.56	98.7928	33,833,673.80	33,895,412.36



## Realized Gain/Loss

## 53-Northshore SD 112 Agg (70735)

Base Currency: USD 09/01/2017 - 09/30/2017

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Dated:	10/	12/2017	

			-				
Security Type	BS Class	Market Sector	Base Current Units	Base Disposed Book Value	Base Total Impairment Loss	Base Net Total Gain/Loss	Ending Market Value + Accrued
CASH		Cash	-233,390.50	0.00	0.00	0.00	-233,390.50
CD		Financial	16,427,000.00	0.00	0.00	0.00	16,434,565.21
CP	ST	Financial	1,000,000.00	0.00	0.00	0.00	996,752.00
MMFUND	CE	Cash	506,380.77	-7,439,001.20	0.00	0.00	506,380.77
MUNI		Municipal	2,375,000.00	0.00	0.00	0.00	2,388,698.36
US GOV	LT	Government	13,900,000.00	0.00	0.00	0.00	13,802,406.52
			33,974,990.27	-7,439,001.20	0.00	0.00	33,895,412.36



## Income Detail

## 53-Northshore SD 112 Agg (70735)

Base Currency: USD 09/01/2017 - 09/30/2017

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Dated: 10/12/2017

Security Type	BS Class	Base Current Units	Base Accretion Income	Base Misc Income	Base Expense	Base Interest/Dividend Income	Base Amortization Expense	Base Net Income
CASH		-233,390.50	0.00	0.00	0.00	0.00	0.00	0.00
CD		16,427,000.00	0.00	0.00	0.00	9,815.32	0.00	9,815.32
СР	ST	1,000,000.00	1,569.21	0.00	0.00	0.00	0.00	1,569.21
MMFUND	CE	506,380.77	0.00	0.00	0.00	1,342.88	0.00	1,342.88
MUNI		2,375,000.00	30.77	0.00	0.00	3,481.25	-530.35	2,981.66
US GOV	LT	13,900,000.00	2,221.45	0.00	0.00	10,497.90	-667.64	12,051.71
		33,974,990.27	3,821.42	0.00	0.00	25,137.36	-1,197.99	27,760.79

<sup>\*</sup> Grouped by: Security Type. 
\* Groups Sorted by: Security Type. 
\* Weighted by: Ending Base Market Value + Accrued. 
\* Holdings Displayed by: Lot.



Issuer Concentration (> \$550K)

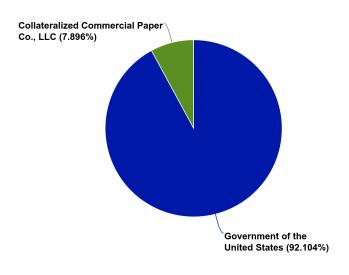
Base Currency: USD As of 09/30/2017

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53-Northshore SD 112 Agg (70735)

Dated: 10/12/2017

#### **Issuer Concentration**



#### Chart calculated by: Base Market Value + Accrued

Issuer Concentration	Security Type	Base Current Units	Effective Maturity	Final Maturity	Base Net Market Unrealized Gain/Loss	Base Net FX Unrealized Security Gain/Loss	Base Market Value + Accrued	% of Base Market Value + Accrued
Government of the United States	US GOV	11,700,000.00	04/28/2019	04/28/2019	-69,768.79	0.00	11,627,545.83	92.104%
Collateralized Commercial Paper Co., LLC	CP	1,000,000.00	12/18/2017	12/18/2017	831.94	0.00	996,752.00	7.896%
		12,700,000.00	03/20/2019	03/20/2019	-68,936.85	0.00	12,624,297.83	100.000%

<sup>\*</sup> Grouped by: Issuer Concentration. \* Groups Sorted by: Base Market Value + Accrued. \* Filtered By: Base Market Value + Accrued > 550,000.00. \* Weighted by: Base Market Value + Accrued.



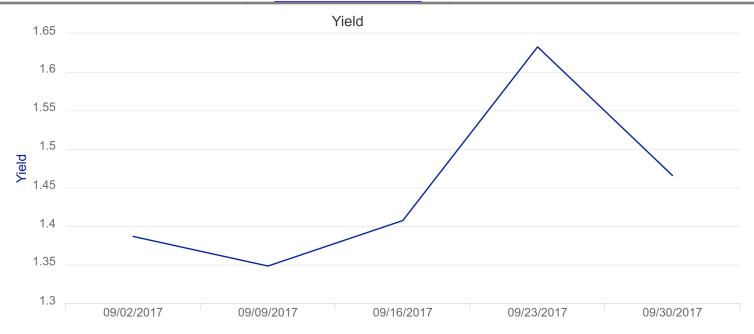
## **Historical Trends**

## 53-Northshore SD 112 Agg (70735)

Base Currency: USD 09/01/2017 - 09/30/2017

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Dated: 10/12/2017



Yield	Base Market Value + Accrued	Period Begin	Period End	Duration	Complex Credit Rating	Years to Effective Maturity	Years to Final Maturity
1.387	26,208,135.76	09/01/2017	09/02/2017	1.382	A+	1.404	1.404
1.348	26,231,915.66	09/03/2017	09/09/2017	1.364	A+	1.385	1.385
1.407	26,211,476.21	09/10/2017	09/16/2017	1.344	A+	1.365	1.365
1.633	33,896,338.41	09/17/2017	09/23/2017	1.265	A+	1.29	1.307
1.466	33,895,412.36	09/24/2017	09/30/2017	1.264	A+	1.285	1.302

<sup>\*</sup> Weighted by: Base Market Value + Accrued.



## **Credit Events**

## 53-Northshore SD 112 Agg (70735)

Base Currency: USD 09/01/2017 - 09/30/2017

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Dated: 10/12/2017

Account	Identifier	Description	Effective Date	Agency	Old Value	New Value	Event Type

<sup>\*</sup> Grouped by: Event Type. 

\* Groups Sorted by: Event Type. 

\* Filtered By: Agency ≠ DBRS and Agency ≠ Moodys.



Dated: 10/12/2017

## Disclaimer

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#### Northshore School District 112 Monthly Financial Statements 9/30/2017

			9/30/2017			
Education Fund 10						Notes
	Actual YTD - September 30 FY 2016-2017	Budget FY 2017-2018	Actual YTD - September 30 FY 2017-2018	Actual FY 17 to FY 18 % Change	Actual FY 18 to Budget FY 18 % Earned	Notes
Revenues						
Property taxes Other local Sources	\$ 52,142,924.19 \$ 1,252,358.43	9 \$ 51,407,462.32 7 \$ 1,299,336.00		-5% -33%	96% 65%	Recognition of Deferred Taxes FY 17 Q3 MCAT received in August. Awaiting on audit
State Sources Federal Sources	\$ 275,562.53 \$ 475,006.40 \$ 54,145,851.63		\$ 188,746.26	416% -60% -4%	49% 9% 90%	entries to post back to FY17
Operations & Maintenance Fund 20						
	Actual YTD - September 30 FY 2016-2017	Budget FY 2017-2018	Actual YTD - September 30 FY 2017-2018	Actual FY 17 to FY 18 % Change	Actual FY 18 to Budget FY 18 % Earned	
Revenues						
Property taxes Other local Sources	\$ 8,182,090.36 \$ 199,523.13	5 \$ 11,962,856.03 2 \$ 292,936.00		40% -23%	96% 52%	Recognition of Deferred Taxes  Transfer of \$4 million from
Other	\$ 8,381,613.4	\$ 4,000,000.00 3 \$ 16,255,792.03		0% 86%	0% 96%	Fund 10
Debt Service Fund 30						
	Actual YTD - September 30 FY 2016-2017	Budget FY 2017-2018	Actual YTD - September 30 FY 2017-2018	Actual FY 17 to FY 18 % Change	Actual FY 18 to Budget FY 18 % Earned	
Revenues Property taxes	\$ -	\$ -	\$ -	0%	0%	No Longer Levied
Other local Sources	\$ 14.22 \$ 14.22	2 \$ - 2 \$ -	\$ 99.59 \$ 99.59	0% 0%	0% 0%	
Transportation Fund 40						
	Actual YTD - September 30 FY 2016-2017	Budget FY 2017-2018	Actual YTD - September 30 FY 2017-2018	Actual FY 17 to FY 18 % Change	Actual FY 18 to Budget FY 18 % Earned	
Revenues						
Property taxes Other local Sources	\$ 1,989,474.69 \$ 2,317.00	. , ,		5% 1214%	96% 20%	Recognition of Deferred Taxes

206,903.56

2,330,087.37

69,888,279.48

0%

17%

50%

85%

- \$ 412,456.00 \$

1,991,791.65 \$ 2,738,003.77 \$

64,519,271.00 \$ 76,634,413.12 \$

FY 17 Q3 MCAT received in August. Awaiting on audit entries to post back to FY17

\$

State Sources

Total Funds 10-40

<sup>\*</sup>Fund 10 State Revenue does not include On Behalf Payments

#### Northshore School District 112 Monthly Financial Statements 9/30/17

#### IMRF/SS Fund 50

IIVIKE/33 FUIIU 30						
	Actual YTD - September 30 FY 2016-2017	Budget FY 2017-2018	Actual YTD - September 30 FY 2017-2018	Actual FY 17 to FY 18 % Change	Actual FY 18 to Budget FY 18 % Earned	Notes
Revenues						
Property taxes Other local Sources	\$ 1,417,115.29 \$ 1,077.75 \$ 1,418,193.04	\$ 610,000.00	\$ 7,887.83	-21% 632% 0.0%	97% 1% 64%	Recognition of Deferred Taxes
Capital Projects Fund 60						
	Actual YTD - September 30 FY 2016-2017	Budget FY 2017-2018	Actual YTD - September 30 FY 2017-2018	Actual FY 17 to FY 18 % Change	Actual FY 18 to Budget FY 18 % Earned	
Revenues Other local Sources	\$ -	\$ -	\$ 1,160.00	0%	0%	Transfer of \$6 million from
Other	\$ -	\$ 6,000,000.00		0% 0%	100% 0%	Fund 20
	\$ -	\$ 6,000,000.00	\$ 6,001,160.00	0%	0%	
Working Cash Fund 70	Actual YTD - September 30 FY 2016-2017	Budget FY 2017-2018	Actual YTD - September 30 FY 2017-2018	Actual FY 17 to FY 18 % Change	Actual FY 18 to Budget FY 18 % Earned	
Revenues				-		
Prop Taxes Other local Sources	\$ 50,140.09 \$ 33,928.33	\$ -	\$ 80,387.41	1726% 137%	92% 0%	Recognition of Deferred Taxes
	\$ 84,068.42	\$ 996,031.35	\$ 995,800.92	1085%	100%	
Tort Fund 80	Actual YTD - September 30 FY 2016-2017	Budget FY 2017-2018	Actual YTD - September 30 FY 2017-2018	Actual FY 17 to FY 18 % Change	Actual FY 18 to Budget FY 18 % Earned	
Revenues						
Prop Taxes Other sources	\$ 56,305.18 \$ - \$ 56,305.18	\$ -	\$ - \$ (7.05) \$ (7.05)		0% 0% 0%	Recognition of Deferred Taxes
Life Safety Fund 90						
	Actual YTD - September 30 FY 2016-2017	Budget FY 2017-2018	Actual YTD - September 30 FY 2017-2018	Actual FY 17 to FY 18 % Change	Actual FY 18 to Budget FY 18 % Earned	
<b>Revenues</b> Prop Taxes Other local Sources	\$ 1,091,605.80 \$ 605.69 \$ 1,092,211.49	\$ - \$ - \$ -	\$ - \$ - \$ -	-100% -100% -100%	0% 0% 0%	No longer levied
Revenues Total OP Funds Total Non OP Funds	\$ 65,937,449.82 \$ 1,232,599.31					
Total All Funds		\$ 79,398,191.35				Includes \$10 million of transfers {\$4 + \$6 million}

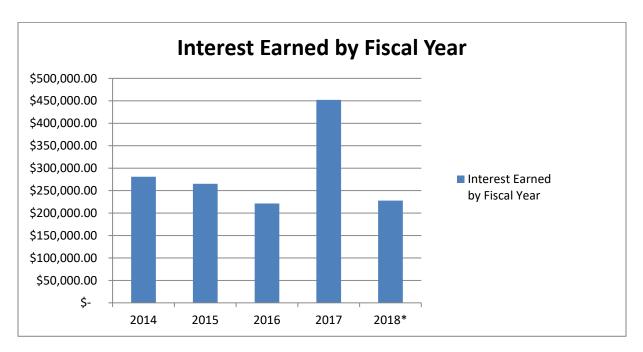
#### Northshore School District 112 Monthly Financial Statements 9/30/2017 Expenditures by Object

		Act	ual YTD - September 30 FY 2016-2017	ı	Budget FY 2017-2018	Α	ctual YTD - September 30 FY 2017-2018	Actual FY 17 to FY 18 % Change	Actual FY 18 to Budget FY 18 % Change	Notes
Education Fund 10										
Salarie	es	\$	4,613,004.16	\$	42,912,042.97	\$	4,708,160.22	2%	11%	
Benef	its	\$	1,498,311.35	\$	6,594,518.91	\$	1,510,695.85	1%	23%	
Purch	ased Services	\$	807,621.83	\$	6,488,911.00	\$	1,226,140.87	52%	19%	
Suppli	ies & Materials	\$	292,698.95	\$	1,582,820.00	\$	207,556.93	-29%	13%	
Capita	al Outlay	\$	291,577.72	\$	1,432,061.00	\$	29,512.65	-90%	2%	
Other	,	\$	214,914.22	\$	2,178,005.00	\$	94,711.97	-56%	4%	
Tuitio	n	\$	-	\$	4,000,000.00	\$	4,000,000.00	0%	100%	Transfer of \$4 million to Fund 20
Contir	ngency	\$	-	\$	-	\$	-	0%	0%	
<b>Education Fund Total</b>		\$	7,718,128.23	\$	65,188,358.88	\$	11,776,778.49	53%	18%	<del>-</del> -
Operations and Maintenanc	e Fund 20									
Salarie	es	\$	336,657.97	\$	1,173,690.40	\$	326,012.90	-3%	28%	
Benef	its	\$	7,875.66	\$	31,528.00		5,223.12	-34%	17%	
Purch	ased Services	\$	806,216.06	\$	3,982,958.00	\$	965,051.85	20%	24%	
Suppli	ies & Materials	\$	245,652.24	\$	1,335,747.00		285,409.39	16%	21%	
	al Outlay*	Ś	778,432.25		1,650,000.00		769,229.33	-1%	47%	
Other		\$	-	\$	6,000,000.00		6,000,000.00	0%	100%	Transfer of \$6 million to Fund 60
Transf	fer to Other Funds	\$	=	\$	, , , <u>-</u>	\$	, , , <u>-</u>	0%	0%	
Operations and Maintenanc	e Fund Total	\$	2,174,834.18	\$	14,173,923.40	\$	8,350,926.59	284%	59%	<del>-</del> -
Debt Service Fund 30										
Purch	ased Services	\$	-			\$	-	0%	0.0%	
Other	(Princ. & Int.)	\$	-			Ś	_	0%	0.0%	
Debt Service Fund Total	,	\$	-			\$	-	0%	0%	<del>-</del> -
Transportation Fund 40										
Salarie	es	\$	18,199.98	\$	74,074.00	\$	18,518.52	2%	25%	
Benef	îts	\$	857.58	\$	10,394.00	\$	872.58	2%	8%	
Purch	ased Services	\$	135,086.09	\$	3,280,883.00	\$	233,681.65	73%	7%	
Suppli	ies & Materials	\$	50.62	\$	16,291.00	\$	1,756.82	0%	11%	
Capita	al Outlay	\$	-	\$	-	\$	-	0%	0%	
Other		\$	-	\$	-	\$	-	0%	0%	
Transf	fer to Other Funds	\$	-					0%		
	ngency	\$	-			\$	-	0%	0.0%	
Transportation Fund Total		\$	154,194.27	\$	3,381,642.00	\$	254,829.57	65%	8%	<del>_</del>

## Northshore School District 112 Monthly Financial Statements 9/30/2017 Expenditures by Object

	YTD - September 30 FY 2016-2017	Budget FY 2017-2018	Actual YTD - September 30 FY 2017-2018	Actual FY 17 to FY 18 % Change	Actual FY 18 to Budget FY 18 % Change	Notes
IMRF/Social Security Fund 50						
Benefits	\$ 268,151.71 \$	1,764,308.20 \$	262,110.29	-2%	14.9%	
IMRF/Social Security Fund Total	\$ 268,151.71 \$	1,764,308.20 \$	262,110.29	-2%	0%	<u></u>
Capital Projects Fund 60						
Purchased Services	\$ - \$	- \$	86,552.38	0%	0.0%	Health Life Safety Work
Capital Outlay	\$ - \$	6,000,000.00 \$	5,913,447.62	0%	98.6%	Health Life Safety Work
Transfer to Other Funds	\$ -			0%	0%	
Capital Projects Fund Total	\$ - \$	6,000,000.00 \$	6,000,000.00	0%	0%	
Washing Cash Fund 70						
Working Cash Fund 70  Transfer to Other Funds	\$ _	Ś	_	0%		
Working Cash Fund Total	\$ -	\$	-	0%	0%	<u> </u>
Tort Fund 80						
Purchased Services	\$ - \$	- \$	-	0%	0%	
Tort Fund Total	\$ - \$	- \$	-	0%	0%	<del></del>
						<u></u>
						Includes net \$10 million of transfers and
Total All Funds	\$ 10,315,308.39 \$	90,508,232.48 \$	26,644,644.94	158%	29%	\$6 million of HLS work{\$6 + \$4 million}

#### HISTORICAL INTEREST INCOME RECEIVED ALL FUNDS



**UNAUDITED CASH BASIS** 

## MEMORANDUM NORTH SHORE SCHOOL DISTRICT 112

TO: Mr. Edward Rafferty and Dr. Jane Westerhold, Superintendents of Schools

Members of the Board of Education

FROM: Christopher Wildman, CPA, Chief Financial Officer & Treasurer

**RE:** Business Office Monthly Report of Summary Financial Performance

**Data for October 2017** 

Policy Alignment: Policy 4.10 – Final Adoption Procedures

Strategic Plan Alignment: Parameter or Objective: We practice fiscal responsibility

while maintaining an operating fund balance of at least 25%.

DATE: November 28, 2017

#### 1. Investments

a. See next 2 documents for current investments

b. Status –

See Treasurer's Report for month and summary of cash and investments.

#### 2. Registration Fees

A summary of registration fees for the 2017-2018 school year is as follows through October 2017.

Anticipated Fee Revenue	\$776,250
Total Fees Paid	\$500,425
Fees Outstanding	\$71,149
Total Fees Waived to date: 924	\$204,675

#### 3. Financial Packet

The Financial Packet for the month of October 2017, including the following reports, is presented for your review-

- a. Summary reports of Expenditures for the month.
- b. Revenue and Expenditure Variance Reports
- **c.** Check Summaries for disbursements processed from the last to the current Board meeting are provided for separate Board approval.

The status of the Education Fund expenses (in \$ millions) are as follows:

TOTAL	SPENT	
BUDGET	YTD	BALANCE
\$61.1	\$16.4	\$44.7

### Northshore District 112 Treasurer's Report October 31, 2017

	<u> Ope</u>	ning Cash Balance	<u>Cash</u> <u>Receipts</u>			<u>Payroll</u>		<u>Expenditures</u>	Journal Entries, audit adjustments, other adjustments to cash		Ending Cash Balance	<u>% of</u> Total
10 Education	\$	68,380,046.98	\$	2,203,454.42	\$	(2,295,513.30)	\$	(2,442,074.48)	\$	147,356.97	\$ 65,993,270.59	67%
20 Operations and Maintenance	\$	11,357,838.34	\$	360,393.12	\$	(65,185.14)	\$	(861,424.72)	\$	6,226.32	\$ 10,797,847.92	11%
30 Debt Services	\$	36,362.66	\$	-	\$	-	\$	-	\$	19.93	\$ 36,382.59	0%
40 Transportation	\$	4,367,070.39	\$	246,227.73	\$	(3,977.58)	\$	(53,433.83)	\$	2,394.01	\$ 4,558,280.72	5%
50 IMRF	\$	3,181,616.58	\$	24,405.15	\$	-	\$	(136,934.07)	\$	1,744.15	\$ 3,070,831.81	3%
60 Capital Projects	\$	1,160.91	\$	-	\$	-	\$	(888.00)	\$	0.64	\$ 273.55	0%
70 Working Cash	\$	14,082,056.47	\$	22,303.42	\$	-	\$	-	\$	7,719.73	\$ 14,112,079.62	14%
80 Tort	\$	(2,573.56)	\$	-	\$	-	\$	-	\$	(1.41)	\$ (2,574.97)	0%
90 Fire Preventation and Safety	\$	-	\$	-	\$	-	\$	-	\$	-	\$ -	0%
Total Funds 10-90	\$	101,403,578.77	\$	2,856,783.84	\$	(2,364,676.02)	\$	(3,494,755.10)	\$	165,460.34	\$ 98,566,391.83	100%
99 Student Activity	\$	248,257.84	\$	46,151.25	\$	-	\$	(12,804.84)	\$	(276.60)	\$ 281,327.65	0%
Total All Funds	\$	101,651,836.61	\$	2,902,935.09	\$	(2,364,676.02)	\$	(3,507,559.94)	\$	165,183.74	\$ 98,847,719.48	100%

#### Northshore School District 112 FISCAL YEAR CASH FLOW STATEMENT 2107-2018

(IN THOUSANDS)

	<u>Jul-17</u>	<u>Aug-17</u>	Sep-17	Oct-17	Nov-17	Dec-17	<u>Jan-18</u>	Feb-18	<u>Mar-18</u>	Apr-18	May-18	<u>Jun-18</u>	YTD
BEGINNING CASH BALANCE	84,253	83,991	80,048	101,404	98,566	-	-	-	_	-	-	-	-
<u>RECEIPTS</u>													
EDUCATION FUND													
LOCAL	1,137	1,664	19,798	1,236									
STATE	124	753	1,418	1,004									
FEDERAL	101	171	189	111									
EDUCATION FUND TOTAL	1,362	2,588	21,405	2,351	-	-	-	-	-	-	-	-	
OPERATIONS AND MAINTENANCE	339	4,377	4,948	367									
DEBT SERVICES	-	-	-	-									
TRANSPORTATION	52	284	901	249									
IMRF/FICA	24	36	481	26									
CAPITAL PROJECTS	-	6,000	757	-									
WORKING CASH	80	36	423	30									
TORT	-	-	-	-									
LIFE SAFETY	-	-	-	=									
TOTAL RECEIPTS	1,857	13,321	28,915	3,023	-	-	-	-	=	-	-	-	
<u>EXPENDITURES</u>													
EDUCATION FUND	(1,800)	(5,684)	(4,580)	(4,739)									
OPERATIONS AND MAINTENANCE	(132)	(6,809)	(660)	(927)									
DEBT SERVICES	-	-	-	-									
TRANSPORTATION	(118)	(43)	(94)	(57)									
IMRF/FICA FUND	(65)	(62)	(135)	(137)									
CAPITAL PROJECTS	-	(4,666)	(2,090)	(1)									
WORKING CASH	-	-	-	-									
TORTS	(3)	-	-	-									
LIFE SAFETY		-	-	-									
TOTAL EXPENDITURES	(2,118)	(17,264)	(7,559)	(5,861)	-	-	-	-	-	-	-	-	
ENDING CASH BALANCE	83,991	80,048	101,404	98,566	-	-	-	-	-	-	-	-	-
DEDUCT WORKING CASH	(13,623)	(13,659)	(14,082)	(14,112)	-	-	-	-	-	-	-	-	-
DEDUCT CAPITAL PROJECTS	-	(4,666)	(1)	-	-	-	-	-	-	-	-	-	
DEDUCT LIFE SAFETY		-	-	-	-	-	-	-	-	-	-	-	
AVAILABLE CASH BALANCE	70,368	61,723	87,321	84,454	-	-	-	-	-	-	-	-	

#### Northshore school District 112 Cash and Investments October 31, 2017

	A	ccount Balance	% of Total
Petty Cash			
Statement Balance	\$	945.00	
Less: Outstanding Checks	\$	-	
Plus Deposits in Transit	\$	_	
Adjusted	\$	945.00	0.00%
Chase			
Statement Balance	\$	1,649,019.60	
Less: Outstanding Checks	\$	(90,003.29)	
Plus: Deposits in Transit	\$	5,759.82	
Due to/from Student Activity	\$	5,757.02	
Adjusted	\$ \$	1,564,776.13	1.59%
Adjusted	<u>. J</u>	1,504,770.15	1.3970
Harris ISDLAF (Gen and Max)			
Statement Balance	\$	33,763,148.42	
Less: Outstanding Checks	\$	(1,460,619.31)	
Plus: Deposits in Transit	\$	256,869.40	
Due to/from Student Activity	\$	978.63	
Adjusted	\$	32,560,377.14	33.03%
Citibank			
Statement Balance	\$	279,789.49	
Less: Outstanding Checks	\$	-	
Plus: Deposits in Transit	Ψ		
Adjusted	\$	279,789.49	0.28%
Short Term Investments. Maturity date <1 year	•		
Statement Balance	\$	26,656,120.77	
Less: Outstanding Checks	\$	-	
Plus Deposits in Transit	\$	1,109.90	
Adjusted	\$	26,657,230.67	27.04%
Long Term Investments			
Statement Balance	\$	37,429,001.91	
Less: Outstanding Checks		•	
Plus Deposits in Transit	\$	-	
Plus Net Unrealized Loss	\$	74,266.97	
Adjusted	\$	37,503,268.88	38.05%
Total Investments	\$	64,160,499.55	
Total Cosh and Investments	•	00 566 207 21	100 000/
Total Cash and Investments	\$	98,566,387.31	100.00%

#### Northshore School District 112 Investments Summary October 31, 2017

								Muni /	
			Treasury / Agencies	Money Market	Certificates of	Term		Other	
Institution	Account	Total Amount	(SEC) (AGY)	(MM)	Deposit (CD)	Series (TS)	DTC	<b>Local Gov</b>	Total
PMA	General/101	\$ 26,656,120.77	0%	53%	43%	0%	4%	0%	100%
PMA	Longterm Portfolio/104	\$ 3,330,681.93	0%	53%	23%	0%	25%	0%	100%
Fifth Third	General/069-058700	\$ 14,764,940.86	0%	7%	59%	0%	0%	34%	100%
Wells Fargo	General/1097-3901	\$ 14,399,013.12	0%	0%	4%	0%	1%	95%	100%
JP Chase	General/030-06025	\$ 4,684,366.00	0%	0%	20%	0%	80%	0%	100%
FMW	General	\$ 250,000.00	0%	0%	100%	0%	0%	0%	100%
Plus: Net Uni	realized Loss	\$ 75,376.87							
		\$ 64,160,499.55							



### **NORTH SHORE SCHOOL DISTRICT 112**

Statement Period
Oct 1, 2017 to Oct 31, 2017

Туре	Code	Holding ID	Trade	Settle	Maturity	Description	Cost	Rate	Face/Par	Market Value
LIQ				10/31/17	<del>.</del>	LIQ Account Balance	\$249,741.85	0,900%	\$249,741.85	\$249,741.85
MAX				10/31/17		MAX Account Balance	\$3,987,797.24	0.970%	\$3,987,797.24	\$3,987,797.24
CD	N	223573-1	04/27/16	04/27/16	04/27/18	GRAND BANK	\$245,500.00	0.900%	\$249,921.14	\$245,500.00
DTC	N	37298-1	04/27/16	04/29/16	04/30/18	United Bankers Bank Certificate of Deposit (0.900%) 909557FT2	\$225,357.43	0.820%	\$225,000.00	\$224,828.55
DTC	N	34922-1	06/09/15	06/17/15	06/18/18	Capital One Bank (usa), National Association Certificate of Deposit (1.500%) 140420SJ0	\$248,363.39	1,450%	\$248,000.00	\$248,278.01
DTC	N	34924-1	06/09/15	06/17/15	06/18/18	American Express Centurion Bank Certificate of Deposit (1.550%) 02587DYT9	\$248,363.07	1.500%	\$248,000.00	\$247,872.53
DTC	N	38017-1	08/08/16	08/25/16	08/27/18	Bankunited, NA Certificate of Deposit (1.000%) 066519CA5	\$248,245.75	0.950%	\$248,000.00	\$247,055.37
DTC	N	38161-1	08/25/16	08/31/16	08/31/18	Guaranty Bank And Trust Company Certificate of Deposit (1.000%) 400820BY1	\$143,283.34	0.900%	\$143,000,00	\$142,562.71
CD	N	233727-1	11/29/16	11/29/16	11/29/18	KS STATEBANK / KANSAS STATE BANK OF MANHATTAN	\$157,406.55	1.052%	\$160,717,99	\$157,406.55
CD	N	233728-1	11/29/16	11/29/16	11/29/18	AMERICAN NATION BANK	\$100,000.00	0.952%	\$101,903.77	\$100,000.00
CD	N	234880-1	01/13/17	01/13/17	01/14/19	ENERBANK USA	\$244,200.00	1.150%	\$249,824.30	\$244,200.00
CD	N	235592-1	02/03/17	02/03/17	02/04/19	COMMERCE BANK, NA - MO - N	\$243,700.00	1.251%	\$249,804.38	\$243,700.00
DTC	N	39483-1	04/17/17	04/21/17	04/22/19	Stearns Bank, NA Certificate of Deposit (1.400%) 857894TD1	\$249,295.07	1.340%	\$249,000.00	\$248,245.03
CD	N	223570-1	04/27/16	04/27/16	04/29/19	SOUTHSIDE BANK	\$242,000.00	1.060%	\$249,740.55	\$242,000.00
CD	N	223571-1	04/27/16	04/27/16	04/29/19	WESBANCO BANK INC	\$242,800.00	0.952%	\$249,754.54	\$242,800.00
CD	N	223572-1	04/27/16	04/27/16	04/29/19	GREAT MIDWEST BANK	\$242,800.00	0.952%	\$249,754.54	\$242,800.00
DTC	N	37299-1	04/27/16	05/04/16	05/06/19	Wells Fargo Bank, NA - Sd Certificate of Deposit (1.250%) 9497484V6	\$249,367.33	1.200%	\$249,000.00	\$248,121.03
- 0						Totals for Period:	\$7,568,221.02		\$7,608,960.30	\$7,562,908.87

Weighted Average Portfolio Yield:

1.112 %

Weighted Average Portfolio Maturity:

392.83 Days

**Portfolio Summary:** 

Туре	Allocation (%)	Allocation (\$)	Description	
LIQ	3.30%	\$249,741.85	Liquid Class Activity	
MAX	52.73%	\$3,987,797.24	MAX Class Activity	
CD	22.72%	\$1,718,406.55	Certificate of Deposit	
DTC	21.25%	\$1,606,963.23	Certificate of Deposit	

Note: Weighted Yield & Weighted Average Portfolio Maturity are calculated using "Market Value" and are only based on the fixed rate investments (excluding SDA investments).

#### **Deposit Codes:**

N) Single FEIN

<sup>&</sup>quot;Cost" is comprised of the total amount you paid for the investment including any fees and commissions.

<sup>&</sup>quot;Rate" is the Net Yield to Maturky.

<sup>&</sup>quot;Face/Par" is the amount received at maturity.

<sup>&</sup>quot;Market Value" reflects the market value as reported by an independent third-party pricing service. Certificates of Deposit and Commercial Paper and other assets for which market pricing is not readily available from a third-party pricing service are listed at "Cost".



### **NORTH SHORE SCHOOL DISTRICT 112**

Statement Period
Oct 1, 2017 to Oct 31, 2017

		PORTF( Holding ID		Settle	Maturity	Description	Cost	Rate	FacelDes	Official Market
	Code	noiging in	Trape		maturity				Face/Par	Market Value
LIQ				10/31/17		LIQ Account Balance	\$45.60	0.900%	\$45.60	\$45.60
MAX				10/31/17		MAX Account Balance	\$29,525,563.73	0.970%	\$29,525,563.73	\$29,525,563.73
DTC	N	39611-1	05/18/17	05/25/17	11/27/17	Compass Bank Certificate of Deposit (1.000%) 20451PRD0	\$248,062.89	0.950%	\$248,000.00	\$247,993.30
CD	N	225126-1	06/02/16	06/02/16	11/29/17	POST OAK BANK, NA	\$246,500.00	0,951%	\$249,999.07	\$246,500.00
CD	N	225127-1	06/02/16	06/02/16	11/29/17	BREMER BANK, NA	\$246,800.00	0.841%	\$249,900.59	\$246,800.00
DTC	N	39612-1	05/18/17	05/30/17	11/30/17	Pacific Premier Bank Certificate of Deposit (1.000%) 69478QEB2	\$249,062.59	0.950%	\$249,000.00	\$248,993,53
DTC	N	39613-1	05/18/17	05/31/17	11/30/17	Bank Snb Certificate of Deposit (1.000%)	\$248,061.88	0.950%	\$248,000.00	\$247,992.81
CD	N	239140-1	05/19/17	05/19/17	12/13/17	BANK OF COMMERCE	\$248,600.00	0.950%	\$249,945.85	\$248,600.00
DTC	N	39615-1	05/19/17	05/24/17	12/26/17	Citibank Certificate of Deposit (1.100%) 17312QF20	\$248,072.93	1.050%	\$248,000.00	\$248,013.89
CD	С	246377-1	09/22/17	09/22/17	02/14/18	ASSOCIATED BANK, NA - C	\$6,400,000.00	1.130%	\$6,428,729.87	\$6,400,000.00
DTC	N	39614-1	05/18/17	05/25/17	02/26/18	Bank Leumi USA Certificate of Deposit (1.050%) 063248GL6	\$248,093.39	1.000%	\$248,000.00	\$247,879.72
CD	С	246376-1	09/22/17	09/22/17	03/14/18	ASSOCIATED BANK, NA - C	\$1,300,000.00	1.130%	\$1,306,962.66	\$1,300,000.00
DTC	N	38298-1	09/12/16	09/21/16	03/21/18	Severn Savings Bank, Fsb Certificate of Deposit (0.900%) 81813PBU4	\$248,331.20	0.810%	\$248,000.00	\$247,615.85
CD	N	246382-1	09/22/17	09/22/17	03/28/18	MAINSTREET BANK	\$248,400.00	1.250%	\$249,991.04	\$248,400.00
DTC	N	40814-1	09/21/17	09/29/17	03/29/18	Patriot Bank, NA Certificate of Deposit (1.250%) 70337MBG2	\$248,000.00	1.250%	\$248,000.00	\$248,011.41
CD	N	239136-1	05/19/17	05/19/17	04/12/18	FLAGLER BANK	\$245,400.00	1.047%	\$247,709.34	\$245,400.00
CD	N	239137-1	05/19/17	05/19/17	04/12/18	UINTA BANK	\$245,500.00	1.010%	\$247,728.20	\$245,500.00
CD	N	239138-1	05/19/17	05/19/17	04/12/18	EAST BOSTON SAVINGS BANK	\$245,600.00	1.000%	\$247,807.04	\$245,600.00
CD	N	239139-1	05/19/17	05/19/17	04/12/18	NEWBANK, NA	\$245,600.00	0.993%	\$247,790.48	\$245,600.00
CD	С	246375-1	09/22/17	09/22/17	04/12/18	BANKUNITED NA	\$2,800,000.00	1.210%	\$2,818,750.03	\$2,800,000.00
CD	N	238357-1	04/21/17	04/21/17	04/23/18	ABC BANK / AUSTIN BANK OF CHICAGO	\$247,200.00	1.110%	\$249,958.96	\$247,200.00
CD	С	238358-1	04/21/17	04/21/17	04/23/18	ASSOCIATED BANK, NA - C	\$1,250,000.00	1.050%	\$1,263,196.93	\$1,250,000.00
CD	N	246372-1	09/22/17	09/22/17	04/26/18	USAMERIBANK	\$248,000.00	1.333%	\$249,955.61	\$248,000.00
CD	N	246373-1	09/22/17	09/22/17	04/26/18	PRUDENTIAL SAVINGS BANK	\$248,200.00	1.200%	\$249,962.56	\$248,200.00

Questions? Please call 630 657 6400

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Гуре	Code	Holding ID	Trade	Settle	Maturity	Description	Cost	Rate	Face/Par	Market Value
CD	N	246374-1	09/22/17	09/22/17	04/26/18	FINANCIAL FEDERAL BANK	\$103,800.00	1.100%	\$104,475.70	\$103,800.00
CD	С	246371-1	09/22/17	09/22/17	05/14/18	BANKUNITED NA	\$4,300,000.00	1.210%	\$4,333,356.22	\$4,300,000.00
CD	N	246364-1	09/22/17	09/22/17	05/30/18	LANDMARK COMMUNITY BANK	\$247,700.00	1.243%	\$249,808.00	\$247,700.00
CD	N	246365-1	09/22/17	09/22/17	05/30/18	FRANKLIN SYNERGY BANK	\$80,800.00	1.250%	\$81,491.79	\$80,800.00
CD	N	246366-1	09/22/17	09/22/17	05/30/18	FRANKLIN SYNERGY BANK	\$83,000.00	1.250%	\$83,710.63	\$83,000.00
CD	N	246367-1	09/22/17	09/22/17	05/30/18	FRANKLIN SYNERGY BANK	\$84,000.00	1.250%	\$84,719.19	\$84,000.00
CD	N	246368-1	09/22/17	09/22/17	05/30/18	ROCKFORD B&TC	\$247,700.00	1.293%	\$249,892.83	\$247,700.00
CD	N	246369-1	09/22/17	09/22/17	05/30/18	TEXAS CAPITAL BANK	\$247,800.00	1.255%	\$249,930.58	\$247,800.00
CD	С	246370-1	09/22/17	09/22/17	05/30/18	BANKUNITED NA	\$1,109,000.00	1.210%	\$1,118,191.03	\$1,109,000.00
CD	N	231354-1	09/12/16	09/12/16	09/12/18	PLATINUM BANK	\$245,300,00	0.949%	\$249,958.18	\$245,300.00
DTC	N	38299-1	09/12/16	09/23/16	09/24/18	Bank Of Hope / Bbcn Bank Certificate of Deposit (1,000%) 062683AF4	\$249,246.89	0.950%	\$249,000.00	\$247,843.89
CD	N	238349-1	04/21/17	04/21/17	10/18/18	FIRST INTERNET BANK OF INDIANA	\$245,900.00	1.093%	\$249,895.50	\$245,900.00
CD	N	238350-1	04/21/17	04/21/17	10/18/18	COMMUNITY STATE BANK - OK	\$245,900.00	1.110%	\$249,975.54	\$245,900.00
CD	N	238351-1	04/21/17	04/21/17	10/18/18	FIELDPOINT PRIVATE BANK & TRUST	\$246,000.00	1.068%	\$249,923.38	\$246,000.00
ÇD	N	238352-1	04/21/17	04/21/17	10/18/18	BANK OF THE OZARKS	\$246,100.00	1.061%	\$249,986.79	\$246,100.00
CD	N	238353-1	04/21/17	04/21/17	10/18/18	COMMUNITY WEST BANK	\$246,200.00	1.031%	\$249,988.26	\$246,200.00
CD	N	238354-1	04/21/17	04/21/17	10/18/18	SOUTHERN STATES BANK	\$246,300.00	1.001%	\$249,967.99	\$246,300.00
CD	N	238355-1	04/21/17	04/21/17	10/18/18	CENTRAL BANK OF OKLAHOMA / ONB BANK AND TRUST COMPANY	\$246,300.00	1.001%	\$249,966.12	\$246,300.00
CD	N	238356-1	04/21/17	04/21/17	10/18/18	COMMUNITY BANK OF OELWEIN	\$246,300.00	0.991%	\$249,942.70	\$246,300.00
CD	N	238346-1	04/21/17	04/21/17	04/22/19	FIRST NATIONAL BANK	\$243,400.00	1.321%	\$249,837.01	\$243,400.00
CD	N	238347-1	04/21/17	04/21/17	04/22/19	WESTERN ALLIANCE BANK / TORREY PINES BANK	\$243,400.00	1.311%	\$249,801.26	\$243,400.00
CD	С	238348-1	04/21/17	04/21/17	04/22/19	UNITED BANK	\$750,000.00	1.214%	\$768,236.76	\$750,000.00
DTC	N	39506-1	04/21/17	04/28/17	04/29/19	F&m Bank Certificate of Deposit (1.350%) 30246AEY0	\$248,489.00	1.250%	\$248,000.00	\$247,042.22
	Treating					Totals for Period:	\$56,181,730.10		\$56,391,053.02	\$56,177,695.95



# **Board Package**

53-Northshore SD 112 Agg (70735)

Month End (M10 Y2017) 10/01/2017 - 10/31/2017

Dated: 11/08/2017 Locked Down



14

15

16

Dated: 11/08/2017

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### Risk Summary (1) 10/01/2017 - 10/31/2017

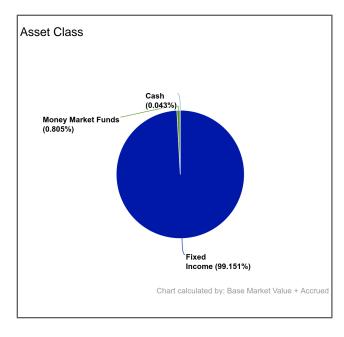
53-Northshore SD 112 Agg (70735) Return to Table of Contents

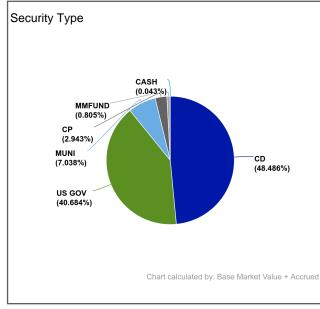
Dated: 11/08/2017

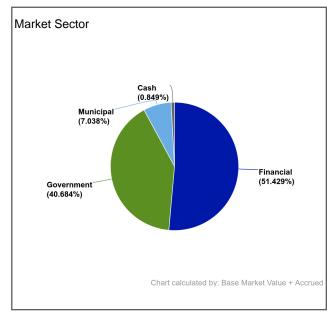
Balance Sheet	
Book Value + Accrued	34,036,851.80
Net Unrealized Gain/Loss	-123,414.77
Market Value + Accrued	33,913,437.02

Risk Metric	Value	
Cash	14,742.10	
MMFund	273,059.12	
Fixed Income	33,625,635.80	
Duration	1.177	
Convexity	0.024	
WAL	1.201	
Years to Final Maturity	1.217	
Years to Effective Maturity	1.20	
Yield	1.498	
Book Yield	1.254	
Avg Credit Rating	AA/Aa2/AA	

Issuer Concentration	
Issuer Concentration	% of Base Market Value + Accrued
Other	46.408%
State Board of Administration Finance Corporation	1.487%
SLM Corporation	0.735%
Reeths-Puffer Schools	1.490%
Pleasant Prairie, Village of	1.484%
India, Government of	1.458%
Hancock Holding Company	0.733%
Government of the United States	40.684%
Evergreen Park, Village of	1.104%
Collateralized Commercial Paper Co., LLC	2.943%
California, State Of	1.473%
	100.000%







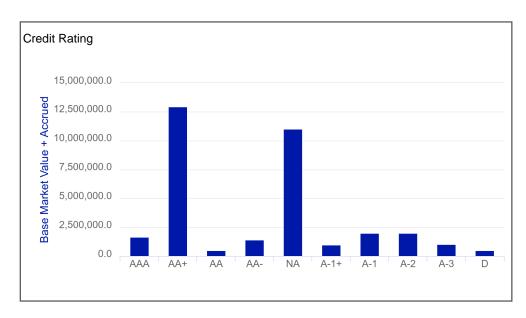


Risk Summary (1)

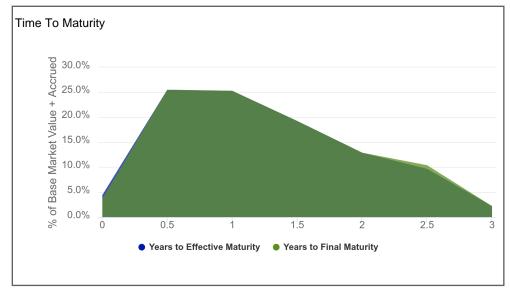
53-Northshore SD 112 Agg (70735)

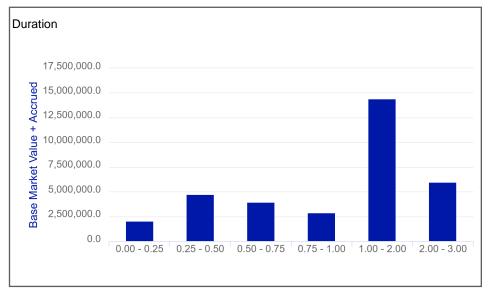
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Rating	0 - 1	1 - 2	2 - 3	3 - 4	4 - 5	5 - 7	7 - 10	10 - 15	15 - 30
AAA	3.027%	4.754%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
AA	2.591%	30.054%	11.055%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
A	8.775%	0.732%	2.201%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
BBB	2.184%	0.000%	0.733%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
BB	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
В	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
CCC	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
CC	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
С	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
NA	23.285%	6.964%	3.644%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%

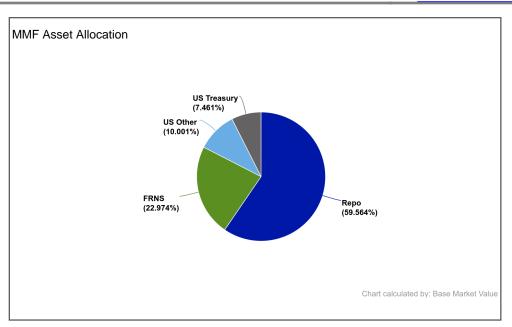


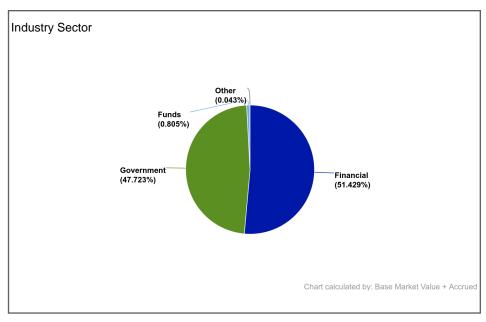


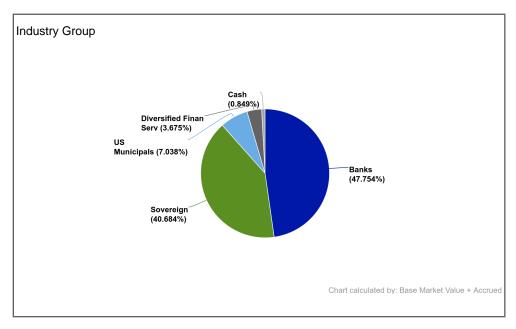


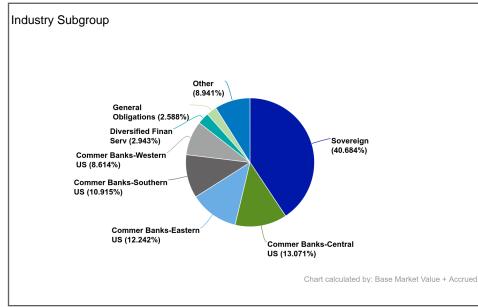
# Risk Summary (1)

### 53-Northshore SD 112 Agg (70735)





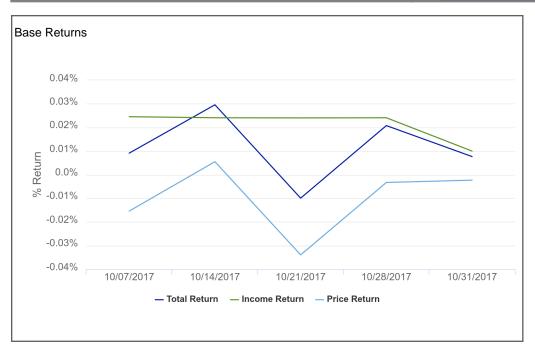


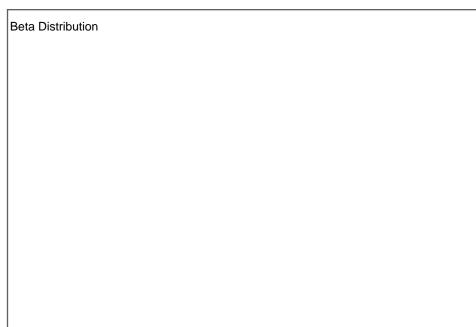




### Performance Overview

# 53-Northshore SD 112 Agg (70735)









### Performance Overview

53-Northshore SD 112 Agg (70735)

Portfolio Summary	
Asset Class	Base Market Value + Accrued
Cash	14,742.10
Money Market Funds	273,059.12
Fixed Income	33,625,635.80
	33,913,437.02

Risk Metric	Value	
Cash	14,742.10	
MMFund	273,059.12	
Fixed Income	33,625,635.80	
Duration	1.177	
Convexity	0.024	
WAL	1.201	
Years to Final Maturity	1.217	
Years to Effective Maturity	1.20	
Yield	1.498	
Book Yield	1.254	
Avg Credit Rating	AA/Aa2/AA	

Equity Summary  Equity Metric	Value	
Equity	0.00	
Beta		
R Squared		
Trailing P/E		
Dividend Yield		

Complianc	e Status			
Compliant	Account	Policy Name	Total Rules Complia	nt Rules Violating Rules

Status	Compliant	
As of	10/31/2017	
45 01	10/31/2017	

Reconciliation Status	
Status	Reconciled
Last Reconciled For	11/07/2017



Performance Overview

53-Northshore SD 112 Agg (70735)

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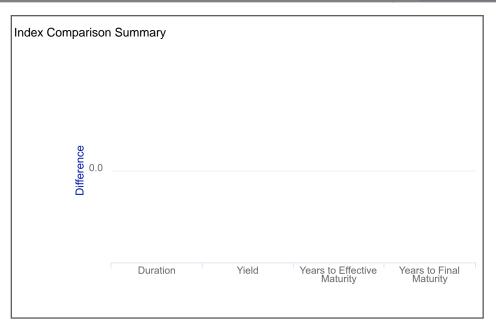
Index: NO BENCHMARK REQUIRED.

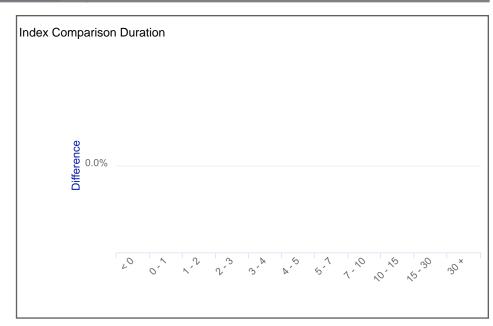
10/01/2017 - 10/31/2017



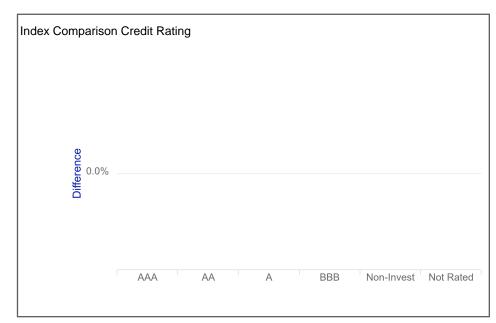
# **Index Comparison**

# 53-Northshore SD 112 Agg (70735)











# Index Comparison 10/01/2017 - 10/31/2017

53-Northshore SD 112 Agg (70735)

Risk Metric	Portfolio	Index	Difference
Duration	1.177		
Yield	1.498		
Years to Effective Maturity	1.20		
Years to Final Maturity	1.217		
Average Credit Rating	AA		

Duration	Portfolio	Index	Difference
< 0	0.000%		
0 - 1	39.863%		
1 - 2	42.505%		
2 - 3	17.632%		
3 - 4	0.000%		
4 - 5	0.000%		
5 - 7	0.000%		
7 - 10	0.000%		
10 - 15	0.000%		
15 - 30	0.000%		
30 +	0.000%		

Market Sector         Portfolio         Index         Difference           Government         40.684%             Municipal         7.038%             Financial         51.429%             Cock         0.8499	Index Compariso	n Market Sector		
Municipal         7.038%             Financial         51.429%	Market Sector	Portfolio	Index	Difference
Financial 51.429%	Government	40.684%		
	Municipal	7.038%		
Cash 0.8409/	Financial	51.429%		
Casil	Cash	0.849%		

		Index	Difference
AAA	7.782%		
AA	43.700%		
A	11.709%		
BBB	2.917%		
Non-Invest	1.457%		
Not Rated	32.436%		



Index Comparison 10/01/2017 - 10/31/2017

53-Northshore SD 112 Agg (70735)

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Dated: 11/08/2017

Index: NO BENCHMARK REQUIRED.



### **GAAP Financials**

# 53-Northshore SD 112 Agg (70735)

Balance Sheet		53-Northshore SD 112 Agg		53-North Shore SD #112		53-North Shore School - Chase		53-Northshore SD 112 WF	
	As of:	09/30/2017	10/31/2017	09/30/2017	10/31/2017	09/30/2017	10/31/2017	09/30/2017	10/31/2017
Book Value		33,940,287.83	33,957,812.60	14,769,904.03	14,782,642.49	4,670,920.06	4,672,541.57	14,499,463.74	14,502,628.54
Accrued Balance		61,738.56	79,039.19	24,916.05	29,769.63	11,676.77	14,255.98	25,145.74	35,013.58
Book Value + Accrued		34,002,026.39	34,036,851.80	14,794,820.08	14,812,412.12	4,682,596.83	4,686,797.55	14,524,609.49	14,537,642.12
Net Unrealized Gain/Loss		-106,614.03	-123,414.77	-17,609.04	-17,652.24	-2,784.26	-2,318.70	-86,220.73	-103,443.83
Market Value + Accrued		33,895,412.36	33,913,437.02	14,777,211.04	14,794,759.88	4,679,812.57	4,684,478.85	14,438,388.75	14,434,198.29

Income Statement	53-Northshore S	SD 112 Agg	53-North Shore	SD #112	53-North Shore So	chool - Chase	53-Northshore S	SD 112 WF
	Begin Date End Date	10/01/2017 10/31/2017						
Net Amortization/Accretion Income		2,713.82		-516.79		1,621.51		1,609.09
Interest Income	33,017.75		18,108.83		3,485.38		11,423.54	
Dividend Income	0.00		0.00		0.00		0.00	
Foreign Tax Withheld Expense	0.00		0.00		0.00		0.00	
Misc Income	0.00		0.00		0.00		0.00	
Income Subtotal		33,017.75		18,108.83		3,485.38		11,423.54
Net Realized Gain/Loss	0.00		0.00		0.00		0.00	
Impairment Loss	0.00		0.00		0.00		0.00	
Net Gain/Loss		0.00		0.00		0.00		0.00
Expense	0.00		0.00		0.00		0.00	
Net Income		35,731.57		17,592.04		5,106.90		13,032.64
Transfers Is/Out		000.47		0.00		000.47		0.00
Transfers In/Out		-906.17		0.00		-906.17		0.00
Change in Unrealized Gain/Loss		-16,800.74		-43.20		465.56		-17,223.09

		-						
Statement of Cash Flows	53-Northshore S	D 112 Agg	53-North Shore	e SD #112	53-North Shore So	hool - Chase	53-Northshore	SD 112 WF
	Begin Date End Date	10/01/2017 10/31/2017						
Net Income		35,731.57		17,592.04		5,106.90		13,032.64
Amortization/Accretion on MS	-2,713.82		516.79		-1,621.51		-1,609.09	
Change in Accrued on MS	-17,300.63		-4,853.57		-2,579.21		-9,867.84	
Net Gain/Loss on MS	0.00		0.00		0.00		0.00	
Change in Unrealized G/L on CE	0.00		0.00		0.00		0.00	
Subtotal		-20,014.45		-4,336.78		-4,200.73		-11,476.94
Purchase of MS	0.00		0.00		0.00		0.00	
Purchased Accrued of MS	0.00		0.00		0.00		0.00	
Sales of MS	0.00		0.00		0.00		0.00	
Sold Accrued of MS	0.00		0.00		0.00		0.00	
Maturities of MS	0.00		0.00		0.00		0.00	
Net Purchases/Sales		0.00		0.00		0.00		0.00
Transfers of Cash & CE		-906.17		0.00		-906.17		0.00
Total Change in Cash & CE		14,810.95		13,255.25		0.00		1,555.70
Beginning Cash & CE		272,990.27		35,808.26		0.00		237,182.01
Ending Cash & CE		287,801.22		49,063.51		0.00		238,737.71



Dated: 11/08/2017

# **Current Holdings**

# 53-Northshore SD 112 Agg (70735)

Base Currency: USD As of 10/31/2017

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Security Type	Base Original Units	Base Current Units	Final Maturity	Base Original Cost	Base Book Value	Base Net Total Unrealized Gain/ Loss	Base Interest/ Dividend Due	Base Accrued Balance	Market Price	Base Market Value	Base Market Value + Accrued
CASH	14,742.10	14,742.10	10/31/2017	14,742.10	14,742.10	0.00	0.00	0.00	1.0000	14,742.10	14,742.10
CD	16,427,000.00	16,427,000.00	11/08/2018	16,427,000.00	16,427,000.00	-14,134.31	0.00	30,253.04	99.9142	16,412,865.69	16,443,118.73
CP	1,000,000.00	1,000,000.00	12/18/2017	989,434.00	997,541.57	582.10	0.00	0.00	99.8124	998,123.67	998,123.67
MMFUND	273,059.12	273,059.12	10/31/2017	273,059.12	273,059.12	0.00	220.98	0.00	1.0000	273,059.12	273,059.12
MUNI	2,375,000.00	2,375,000.00	02/07/2019	2,384,987.50	2,381,578.98	-8,622.73	0.00	13,947.36	99.9148	2,372,956.25	2,386,903.61
US GOV	13,900,000.00	13,900,000.00	05/18/2019	13,837,854.19	13,863,890.83	-101,239.83	0.00	34,838.79	99.0226	13,762,651.00	13,797,489.79
	33,989,801.22	33,989,801.22	01/18/2019	33,927,076.91	33,957,812.60	-123,414.77	220.98	79,039.19	98.7090	33,834,397.83	33,913,437.02

<sup>\*</sup> Grouped by: Security Type. 
\* Groups Sorted by: Security Type. 
\* Weighted by: Base Market Value + Accrued. 
\* Holdings Displayed by: Position.



### Realized Gain/Loss

# 53-Northshore SD 112 Agg (70735)

Base Currency: USD 10/01/2017 - 10/31/2017

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Dated: 11/08/2017

0 " T	50.01		D 0 44 "	5 6: 15 11/1	D 7.44 : 44	D . W. T	
Security Type	BS Class	Market Sector	Base Current Units	Base Disposed Book Value	Base Total Impairment Loss	Base Net Total Gain/Loss	Ending Market Value + Accrued
CASH		Cash	14,742.10	0.00	0.00	0.00	14,742.10
CD		Financial	16,427,000.00	0.00	0.00	0.00	16,443,118.73
CP	ST	Financial	1,000,000.00	0.00	0.00	0.00	998,123.67
MMFUND	CE	Cash	273,059.12	-248,000.00	0.00	0.00	273,059.12
MUNI		Municipal	2,375,000.00	0.00	0.00	0.00	2,386,903.61
US GOV	LT	Government	13,900,000.00	0.00	0.00	0.00	13,797,489.79
			33,989,801.22	-248,000.00	0.00	0.00	33,913,437.02



### Income Detail

# 53-Northshore SD 112 Agg (70735)

Base Currency: USD 10/01/2017 - 10/31/2017

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Dated: 11/08/2017

Security Type	BS Class	Base Current Units	Base Accretion Income	Base Misc Income	Base Expense	Base Interest/Dividend Income	Base Amortization Expense	Base Net Income
CASH		14,742.10	0.00	0.00	0.00	0.00	0.00	0.00
CD		16,427,000.00	0.00	0.00	0.00	18,750.60	0.00	18,750.60
CP	ST	1,000,000.00	1,621.51	0.00	0.00	0.00	0.00	1,621.51
MMFUND	CE	273,059.12	0.00	0.00	0.00	-75.36	0.00	-75.36
MUNI		2,375,000.00	31.79	0.00	0.00	3,481.25	-548.58	2,964.46
US GOV	LT	13,900,000.00	2,299.70	0.00	0.00	10,861.27	-690.60	12,470.36
		33,989,801.22	3,953.00	0.00	0.00	33,017.75	-1,239.18	35,731.57

<sup>\*</sup> Grouped by: Security Type. 
\* Groups Sorted by: Security Type. 
\* Weighted by: Ending Base Market Value + Accrued. 
\* Holdings Displayed by: Lot.



Issuer Concentration (> \$550K)

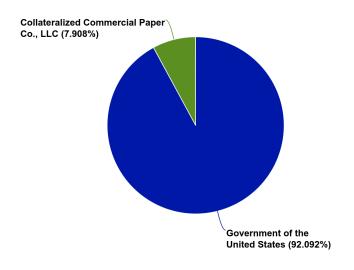
Base Currency: USD As of 10/31/2017

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53-Northshore SD 112 Agg (70735)

Dated: 11/08/2017

#### **Issuer Concentration**



#### Chart calculated by: Base Market Value + Accrued

Issuer Concentration	Security Type	Base Current Units	Effective Maturity	Final Maturity	Base Net Market Unrealized Gain/Loss	Base Net FX Unrealized Security Gain/Loss	Base Market Value + Accrued	% of Base Market Value + Accrued
Government of the United States	US GOV	11,700,000.00	04/28/2019	04/28/2019	-83,862.94	0.00	11,623,859.87	92.092%
Collateralized Commercial Paper Co., LLC	CP	1,000,000.00	12/18/2017	12/18/2017	582.10	0.00	998,123.67	7.908%
		12,700,000.00	03/19/2019	03/19/2019	-83,280.84	0.00	12,621,983.54	100.000%

<sup>\*</sup> Grouped by: Issuer Concentration. \* Groups Sorted by: Base Market Value + Accrued. \* Filtered By: Base Market Value + Accrued > 550,000.00. \* Weighted by: Base Market Value + Accrued.



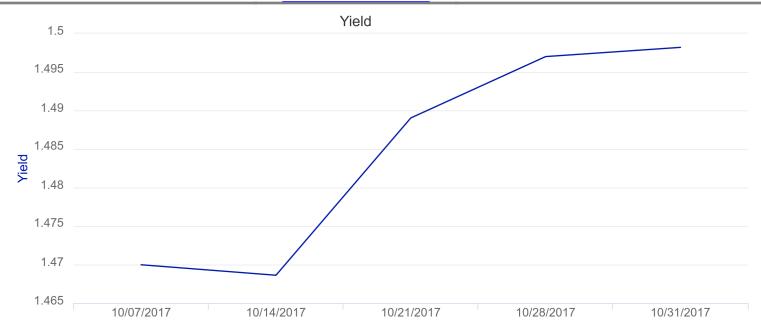
### **Historical Trends**

# 53-Northshore SD 112 Agg (70735)

Base Currency: USD 10/01/2017 - 10/31/2017

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Dated: 11/08/2017



Yield	Base Market Value + Accrued	Period Begin	Period End	Duration	Complex Credit Rating	Years to Effective Maturity	Years to Final Maturity
1.47	33,898,041.68	10/01/2017	10/07/2017	1.245	A+	1.266	1.283
1.469	33,908,073.44	10/08/2017	10/14/2017	1.226	A+	1.247	1.264
1.489	33,904,257.79	10/15/2017	10/21/2017	1.207	A+	1.228	1.244
1.497	33,910,840.92	10/22/2017	10/28/2017	1.188	A+	1.209	1.225
1.498	33,913,437.02	10/29/2017	10/31/2017	1.177	A+	1.20	1.217

<sup>\*</sup> Weighted by: Base Market Value + Accrued.



**Credit Events** 

53-Northshore SD 112 Agg (70735)

Base Currency: USD 10/01/2017 - 10/31/2017

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Dated: 11/08/2017

#### Upgrade

Account	Identifier	Description	Effective Date	Agency	Old Value	New Value	Event Type
53-North Shore SD #112	06740KKX4	Barclays Bank Delaware	10/17/2017	S&P	A-2	A-1	Upgrade
53-North Shore SD #112	06740KKX4	Barclays Bank Delaware	10/17/2017	S&P	A-2	A-1	Upgrade

<sup>\*</sup> Grouped by: Event Type. 

\* Groups Sorted by: Event Type. 

\* Filtered By: Agency ≠ DBRS and Agency ≠ Moodys.



Dated: 11/08/2017

### Disclaimer

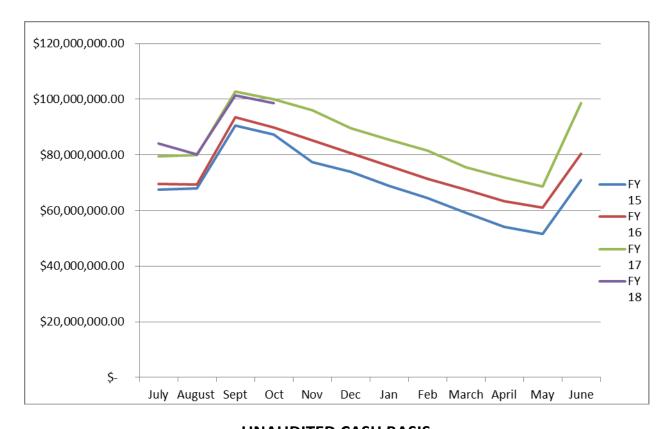
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### **HISTORICAL CASH BALANCES ALL FUNDS**



**UNAUDITED CASH BASIS** 

#### Northshore School District 112 Monthly Financial Statements 10/31/2017

Education Fund 1
------------------

Education Fund 10						
	Actual YTD - October 31 FY 2016-2017	Budget FY 2017-2018	Actual YTD - October 31 FY 2017-2018	Actual FY 17 to FY 18 % Change	Actual FY 18 to Budget FY 18 % Earned	Notes
Revenues						
Property taxes Other local Sources	\$ 53,233,983.87 \$ 1,270,568.36			-5% -30%	98% 69%	Recognition of Deferred Taxes  Received FY 17 Q3 and Q4  MCATS from State. Q3
State Sources Federal Sources	\$ 390,843.61 \$ 951,406.33 \$ 55,846,802.17		\$ 299,775.79	521% -68% -3%	83% 15% 94%	payment will be recognized in FY17 on audit Timing of IDEA payments
Operations & Maintenance Fund 20						
	Actual YTD - October 31 FY 2016-2017	Budget FY 2017-2018	Actual YTD - October 31 FY 2017-2018	Actual FY 17 to FY 18 % Change	Actual FY 18 to Budget FY 18 % Earned	
Revenues						
Property taxes Other local Sources	\$ 8,390,289.55 \$ 271,556.47			40% -1%	98% 92%	Recognition of Deferred Taxes
Other	\$ - 8,661,846.02	\$ 4,000,000.00 \$ 16,255,792.03		0% 85%	0% 98%	Transfer of \$4 million from Fund 10
Debt Service Fund 30						
	Actual YTD - October 31 FY 2016-2017	Budget FY 2017-2018	Actual YTD - October 31 FY 2017-2018	Actual FY 17 to FY 18 % Change	Actual FY 18 to Budget FY 18 % Earned	
Revenues Property taxes	\$ -	\$ -	\$ -	0%	0%	No Longer Levied
Other local Sources	\$ 14.22 \$ 14.22		\$ 119.52 \$ 119.52	- 0% 0%	0% 0%	
Transportation Fund 40						
	Actual YTD - October 31 FY 2016-2017	Budget FY 2017-2018	Actual YTD - October 31 FY 2017-2018	Actual FY 17 to FY 18 % Change	Actual FY 18 to Budget FY 18 % Earned	
Revenues						
Property taxes Other local Sources	\$ 2,033,066.50 \$ 3,904.50			5% 734%	99% 21%	Recognition of Deferred Taxes  Received FY 17 Q3 and Q4  MCATS from State. Q3
						payment will be recognized in
State Sources	\$ 2,036,971.00	\$ 412,456.00 \$ 2,738,003.77	\$ 407,224.53 \$ 2,577,729.11	- 0% 27%	99% 94%	FY17 on audit

<sup>\*</sup>Fund 10 State Revenue does not include On Behalf Payments

#### Northshore School District 112 Monthly Financial Statements 10/31/17

#### IMRF/SS Fund 50

	Actual YTD - October 31 FY 2016-2017	Budget FY 2017-2018	Actual YTD - October 31 FY 2017-2018	Actual FY 17 to FY 18 % Change	Actual FY 18 to Budget FY 18 % Earned	Notes
Revenues						
Property taxes Other local Sources	\$ 1,442,232.54 \$ 1,279.46 \$ 1,443,512.00	\$ 610,000.00	\$ 9,631.98	-21% 653% 0.0%	99% 2% 65%	Recognition of Deferred Taxes
Capital Projects Fund 60						
	Actual YTD - October 31 FY 2016-2017	Budget FY 2017-2018	Actual YTD - October 31 FY 2017-2018	Actual FY 17 to FY 18 % Change	Actual FY 18 to Budget FY 18 % Earned	
Revenues Other local Sources	\$ -	\$ -	\$ 1,161.55	0%	0%	Transfer of \$6 million from
Other	\$ - \$ -	\$ 6,000,000.00 \$ 6,000,000.00		0% 0% - 0%	100% 0% 0%	Fund 20
Working Cash Fund 70		,,	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
	Actual YTD - October 31 FY 2016-2017	Budget FY 2017-2018	Actual YTD - October 31 FY 2017-2018	Actual FY 17 to FY 18 % Change	Actual FY 18 to Budget FY 18 % Earned	
Revenues						
Prop Taxes Other local Sources	\$ 50,344.36 \$ 33,928.33 \$ 84,272.69		\$ 89,653.64	1760% 164% 1117%	94% 0% 103%	Recognition of Deferred Taxes
Tort Fund 80						
, <del></del>	Actual YTD - October 31 FY 2016-2017	Budget FY 2017-2018	Actual YTD - October 31 FY 2017-2018	Actual FY 17 to FY 18 % Change	Actual FY 18 to Budget FY 18 % Earned	
Revenues						
Prop Taxes Other sources	\$ 56,305.18 \$ - \$ 56,305.18	\$ -	\$ - \$ (8.69) \$ (8.69)		0% 0% 0%	Recognition of Deferred Taxes
Life Safety Fund 90						
	Actual YTD - October 31 FY 2016-2017	Budget FY 2017-2018	Actual YTD - October 31 FY 2017-2018	Actual FY 17 to FY 18 % Change	Actual FY 18 to Budget FY 18 % Earned	
<b>Revenues</b> Prop Taxes Other local Sources	\$ 1,106,368.30 \$ 605.69 \$ 1,106,973.99	\$ - \$ - \$ -	\$ - \$ - \$ -	-100% -100% -100%	0% 0% 0%	No longer levied
Revenues Total OP Funds	\$ 67,989,131.19					
Total Non OP Funds  Total All Funds	\$ 1,247,566.08 \$ 69,236,697.27	\$ 996,031.35 \$ 79,398,191.35				Includes \$10 million of transfers {\$4 + \$6 million}

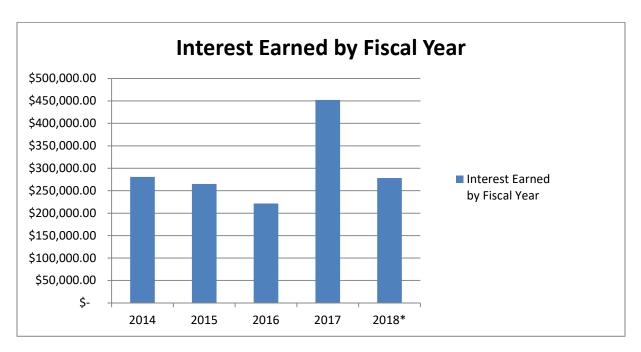
#### Northshore School District 112 Monthly Financial Statements 10/31/2017 Expenditures by Object

	-	Act	eual YTD - October 31 FY 2016-2017	F	Budget FY 2017-2018		al YTD - October 31 FY 2017-2018	Actual FY 17 to FY 1 % Change	8 Actual FY 18 to Budget FY 18 % Change	Notes
Education Fund 10										
Salaries		\$	8,084,531.99	\$	42,912,042.97	\$	8,219,851.43	2%	19%	
Benefits	;	\$	1,922,424.86	\$	6,594,518.91	\$	1,945,125.26	1%	29%	
Purchas	ed Services	\$	1,021,339.28	\$	6,488,911.00	\$	1,504,721.26	47%	23%	
Supplies	& Materials	\$	527,392.64	\$	1,582,820.00	\$	446,769.78	-15%	28%	
Capital (	Outlay	\$	369,134.56	\$	1,432,061.00	\$	82,873.89	-78%	6%	
Other		\$	319,655.85	\$	2,178,005.00	\$	186,298.51	-42%	9%	
Tuition		\$	· -	\$	4,000,000.00	\$	4,000,000.00	0%	100%	Transfer of \$4 million to Fund 20
Conting	ency	\$	-	\$	-	\$	-	0%	0%	
Education Fund Total	•	\$	12,244,479.18	\$	65,188,358.88	\$	16,385,640.13	34%	25%	<del></del>
Operations and Maintenance	Fund 20									
Salaries		\$	439,820.66	\$	1,173,690.40	\$	425,284.10	-3%	36%	
Benefits	;	\$	10,500.88	\$	31,528.00		6,247.82	-41%	20%	
Purchas	ed Services	Ś	940,714.55	Ś	3,982,958.00	Ś	1,678,167.30	78%	42%	
	& Materials	Ś	314,592.99		1,335,747.00		349,368.90	11%	26%	
Capital		Ś	780,446.25		1,650,000.00		818,468.33	5%	50%	
Other	,	\$	-	\$	6,000,000.00		6,000,000.00	0%	100%	Transfer of \$6 million to Fund 60
Transfer	to Other Funds	\$	=	\$	-	\$	, ,	0%	0%	·
Operations and Maintenance	Fund Total	\$	2,486,075.33	\$	14,173,923.40	\$	9,277,536.45	273%	65%	<del>-</del> -
Debt Service Fund 30										
Purchas	ed Services	\$	_			\$	_	0%	0.0%	
	rinc. & Int.)	\$	_			Ś	_	0%	0.0%	
Debt Service Fund Total		\$	-			\$	-	0%	0%	
Transportation Fund 40										
Salaries		\$	24,266.64	\$	74,074.00	\$	24,691.36	2%	33%	
Benefits	i	\$	1,143.44		10,394.00		1,163.44	2%	11%	
Purchas	ed Services	\$	169,541.34	\$	3,280,883.00		282,829.31	67%	9%	
	& Materials	\$	,	\$	16,291.00		2,566.87	0%	16%	
Capital		\$	-	\$		\$	-	0%	0%	
Other	•	\$	-	\$		\$	-	0%	0%	
	to Other Funds	\$	_	•				0%		
Conting		\$	_			Ś	-	0%	0.0%	
Transportation Fund Total	/	Ś	195,002.04	Ś	3,381,642.00	\$	311,250.98	60%	9%	<u> </u>

# Northshore School District 112 Monthly Financial Statements 10/31/2017 Expenditures by Object

	al YTD - October 31 FY 2016-2017	Budget FY 2017-2018	Actual YTD - October 31 FY 2017-2018	Actual FY 17 to FY 18 % Change	Actual FY 18 to Budget FY 18 % Change	Notes
IMRF/Social Security Fund 50						
Benefits	\$ 408,651.09 \$	1,764,308.20 \$	399,044.36	-2%	22.6%	<u></u>
IMRF/Social Security Fund Total	\$ 408,651.09 \$	1,764,308.20 \$	399,044.36	-2%	0%	<u></u>
Capital Projects Fund 60						
Purchased Services	\$ - \$	- \$	87,440.38	0%	0.0%	Health Life Safety Work
Capital Outlay	\$ - \$	6,000,000.00 \$	5,913,447.62	0%	98.6%	Health Life Safety Work
Transfer to Other Funds	\$ -			0%	0%	
Capital Projects Fund Total	\$ - \$	6,000,000.00 \$	6,000,888.00	0%	0%	<u> </u>
Working Cash Fund 70						
Transfer to Other Funds	\$ -	\$	<del>-</del>	0%		<u></u>
Working Cash Fund Total	\$ -	\$	-	0%	0%	<del></del>
Tort Fund 80						
Purchased Services	\$ - \$	- \$	-	0%	0%	
Tort Fund Total	\$ - \$	- \$	-	0%	0%	<u> </u>
						<u></u>
						Includes net \$10 million of transfers and
Total All Funds	\$ 15,334,207.64 \$	90,508,232.48 \$	32,374,359.92	111%	36%	\$6 million of HLS work{\$6 + \$4 million}

### HISTORICAL INTEREST INCOME RECEIVED ALL FUNDS



**UNAUDITED CASH BASIS** 

### MEMORANDUM NORTH SHORE SCHOOL DISTRICT 112

TO: Mr. Edward Rafferty and Dr. Jane Westerhold, Superintendents of Schools

Members of the Board of Education

FROM: Christopher Wildman, CPA, Chief Financial Officer & Treasurer

RE: Business Office Monthly Report of Summary Financial Performance

**Data for November 2017** 

Policy Alignment: Policy 4.10 – Final Adoption Procedures

Strategic Plan Alignment: Parameter or Objective: We practice fiscal responsibility

while maintaining an operating fund balance of at least 25%.

DATE: January 9, 2018

#### 1. Investments

a. See next 2 documents for current investments

b. Status -

See Treasurer's Report for month and summary of cash and investments.

#### 2. Registration Fees

A summary of registration fees for the 2017-2018 school year is as follows through November 2017.

Anticipated Fee Revenue	\$776,250
Total Fees Paid	\$501,121
Fees Outstanding	\$71,149
Total Fees Waived to date: 924	\$204,675

#### 3. Financial Packet

The Financial Packet for the month of November 2017, including the following reports, is presented for your review-

- a. Summary reports of Expenditures for the month.
- b. Revenue and Expenditure Variance Reports
- **c.** Check Summaries for disbursements processed from the last to the current Board meeting are provided for separate Board approval.

The status of the Education Fund expenses (in \$ millions) are as follows:

TOTAL	SPENT	
BUDGET	YTD	BALANCE
\$61.1	\$17.7	\$43.4

### Northshore District 112 Treasurer's Report November 30, 2017

	<u>Oper</u>	ning Cash Balance	<u>Cash</u> <u>Receipts</u>	<u>Payroll</u>	Expenditures	ac	urnal Entries, audit djustments, other ljustments to cash	Ending Cash Balance	<u>% of</u> Total
10 Education	\$	66,004,959.16	\$ 980,714.13	\$ (2,296,405.33)	\$ (3,175,298.59)	\$	101,715.27	\$ 61,615,684.64	66%
20 Operations and Maintenance	\$	10,086,827.92	\$ 139,707.06	\$ (66,199.96)	\$ (1,067,146.42)	\$	6,395.21	\$ 9,099,583.81	10%
30 Debt Services	\$	36,382.59	\$ -	\$ - !	\$ -	\$	21.55	\$ 36,404.14	0%
40 Transportation	\$	4,669,308.00	\$ 23,131.21	\$ (3,977.58)	\$ (415,203.65)	\$	2,699.72	\$ 4,275,957.70	5%
50 IMRF	\$	3,615,542.80	\$ 12,885.63	\$ -	\$ (136,514.10)	\$	1,818.75	\$ 3,493,733.08	4%
60 Capital Projects	\$	273.55	\$ -	\$ - :	\$ -	\$	0.16	\$ 273.71	0%
70 Working Cash	\$	14,158,222.62	\$ 19,994.68	\$ - :	\$ -	\$	8,358.13	\$ 14,186,575.43	15%
80 Tort	\$	(8.64)	\$ -	\$ - :	\$ -	\$	8.64	\$ -	0%
90 Fire Preventation and Safety	\$	-	\$ -	\$ - :	\$ -	\$	-	\$ -	0%
Total Funds 10-90	\$	98,571,508.00	\$ 1,176,432.71	\$ (2,366,582.87)	\$ (4,794,162.76)	\$	121,017.43	\$ 92,708,212.51	100%
99 Student Activity	\$	281,327.65	\$ 7,285.44	\$ -	\$ (20,280.14)	\$	-	\$ 268,332.95	0%
Total All Funds	\$	98,852,835.65	\$ 1,183,718.15	\$ (2,366,582.87)	\$ (4,814,442.90)	\$	121,017.43	\$ 92,976,545.46	100%

### Northshore School District 112 FISCAL YEAR CASH FLOW STATEMENT 2107-2018

(IN THOUSANDS)

	<u>Jul-17</u>	<u>Aug-17</u>	<u>Sep-17</u>	Oct-17	<u>Nov-17</u>	<u>Dec-17</u>	<u>Jan-18</u>	Feb-18	<u>Mar-18</u>	<u> Apr-18</u>	<u>May-18</u>	<u>Jun-18</u>	YTD
BEGINNING CASH BALANCE	84,253	83,991	80,048	101,404	98,571	92,708	-	-	-	-	-	-	-
<u>RECEIPTS</u>													
EDUCATION FUND													
LOCAL	1,137	1,664	19,798	1,236	756								
STATE	124	753	1,418	1,004	311								
FEDERAL	101	171	189	111	16								
EDUCATION FUND TOTAL	1,362	2,588	21,405	2,351	1,083	-	-	-	-	-	-	-	
OPERATIONS AND MAINTENANCE	339	4,377	4,948	367	146								
DEBT SERVICES	-	-	-	-	-								
TRANSPORTATION	52	284	901	249	26								
IMRF/FICA	24	36	481	26	15								
CAPITAL PROJECTS	-	6,000	757	-	-								
WORKING CASH	80	36	423	30	28								
TORT	-	-	-	-	-								
LIFE SAFETY	-	-	-	-	-								
TOTAL RECEIPTS	1,857	13,321	28,915	3,023	1,298	-	-	-	-	-	-	-	
EXPENDITURES													
EDUCATION FUND	(1,800)	(5,684)	(4,580)	(4,734)	(5,472)								
OPERATIONS AND MAINTENANCE	(132)	(6,809)	(660)	(927)	(1,133)								
DEBT SERVICES	-	-	-	-	-								
TRANSPORTATION	(118)	(43)	(94)	(57)	(419)								
IMRF/FICA FUND	(65)	(62)	(135)	(137)	(137)								
CAPITAL PROJECTS	-	(4,666)	(2,090)	(1)	-								
WORKING CASH	-	-	-	-	-								
TORTS	(3)	-	-	-	-								
LIFE SAFETY	-	-	-	-	-								
TOTAL EXPENDITURES	(2,118)	(17,264)	(7,559)	(5,856)	(7,161)	-	-	-	-	-	-	-	
ENDING CASH BALANCE	83,991	80,048	101,404	98,571	92,708	-	-	-	-	-	-	-	-
DEDUCT WORKING CASH	(13,623)	(13,659)	(14,082)	(14,112)	(14,186)	-	-	-	-	-	-	-	-
DEDUCT CAPITAL PROJECTS	-	(4,666)	(1)	-	-	-	-	-	-	-	-	-	
DEDUCT LIFE SAFETY	-	-	-	-	-	-	-	-	-	-	-	-	
AVAILABLE CASH BALANCE	70,368	61,723	87,321	84,459	78,522								

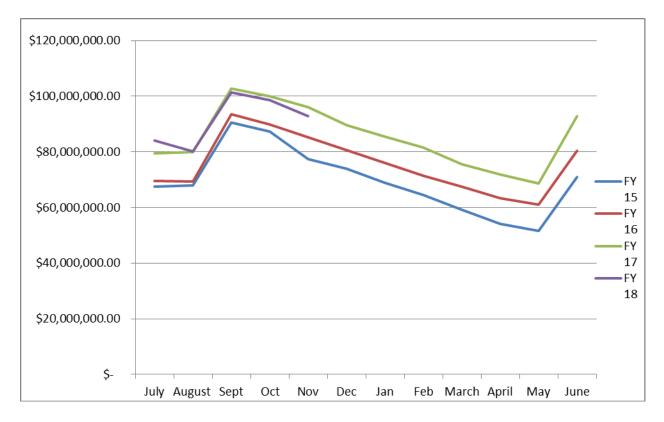
#### Northshore school District 112 Cash and Investments November 30, 2017

	Account Balance	% of Total
Petty Cash		
Statement Balance	\$ 945.00	
Less: Outstanding Checks	\$ -	
Plus Deposits in Transit	\$ -	
Adjusted	\$ - \$ 945.00	0.00%
Harris ISDLAF (Gen and Max)		
Statement Balance	\$ 23,238,879.03	
Less: Outstanding Checks	\$ (3,706,978.11)	
Plus: Deposits in Transit	\$ 567,084.18	
Due to/from Student Activity	\$ 1,303.15	
Adjusted	\$ 20,100,288.25	21.68%
Citibank		
Statement Balance	\$ 216,071.03	
Less: Outstanding Checks	\$ -	
Plus: Deposits in Transit		
Adjusted	\$ 216,071.03	0.23%
Short Term Investments. Maturity date <1 year		
Statement Balance	\$ 25,417,633.59	
Less: Outstanding Checks	\$ -	
Plus Deposits in Transit	\$ 1,297.03	
Adjusted	\$ 25,418,930.62	27.42%
Long Term Investments		
Statement Balance	\$ 46,744,969.15	
Less: Outstanding Checks		
Plus Deposits in Transit	\$ -	
Plus Net Unrealized Loss	\$ 227,008.46	
Adjusted	\$ 46,971,977.61	50.67%
Total Investments	\$ 72,390,908.23	
Total Cash and Investments	\$ 92,708,212.51	100.00%

#### Northshore School District 112 Investments Summary November 30, 2017

								Muni /	
			Treasury / Agencies	Money Market	Certificates of	Term		Other	
Institution	Account	Total Amount	(SEC) (AGY)	(MM)	Deposit (CD)	Series (TS)	DTC	<b>Local Gov</b>	Total
PMA	General/101	\$ 25,417,633.59	0%	53%	43%	0%	4%	0%	100%
PMA	Longterm Portfolio/104	\$ 3,330,681.93	0%	53%	23%	0%	25%	0%	100%
Fifth Third	General/069-058700	\$ 22,634,341.60	0%	7%	59%	0%	0%	34%	100%
Wells Fargo	General/1097-3901	\$ 14,378,358.07	0%	0%	4%	0%	1%	95%	100%
JP Chase	General/030-06025	\$ 6,151,587.55	0%	0%	20%	0%	80%	0%	100%
FMW	General	\$ 250,000.00	0%	0%	100%	0%	0%	0%	100%
Plus: Net Uni	realized Loss	\$ 228,305.49			_				
		\$ 72,390,908.23							

### **HISTORICAL CASH BALANCES ALL FUNDS**



**UNAUDITED CASH BASIS** 



## **Board Package**

53-Northshore SD 112 Agg (70735)

Month End (M12 Y2017) 12/01/2017 - 12/31/2017

Dated: 01/03/2018 Locked Down



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# Risk Summary (1) 12/01/2017 - 12/31/2017

53-Northshore SD 112 Agg (70735)

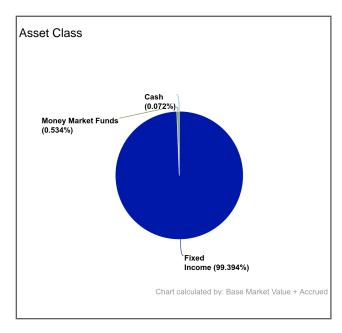
Dated: 01/03/2018

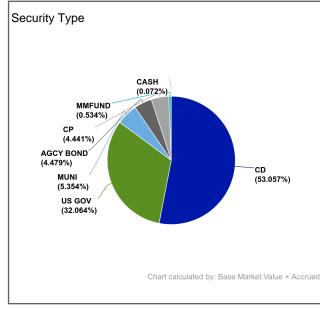
Balance Sheet	
Book Value + Accrued	44,728,068.72
Net Unrealized Gain/Loss	-248,627.88
Market Value + Accrued	44,479,440.84

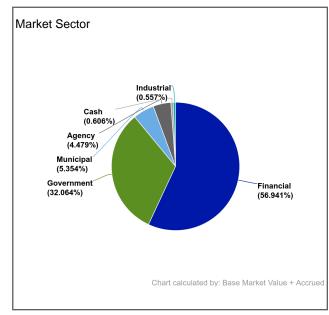
Risk Metric	Value	
Cash	31,827.75	
MMFund	237,497.32	
Fixed Income	44,210,115.77	
Duration	1.292	
Convexity	-0.017	
WAL	1.350	
Years to Final Maturity	1.350	
Years to Effective Maturity	1.350	
Yield	1.814	
Book Yield	1.396	
Avg Credit Rating	AA/Aa2/AA	

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Issuer Concentration	
Issuer Concentration	% of Base Market Value + Accrued
Other	52.549%
State Board of Administration Finance Corporation	1.136%
Reeths-Puffer Schools	1.124%
Pleasant Prairie, Village of	1.128%
JPMorgan Chase & Co.	4.441%
India, Government of	1.113%
Government of the United States	32.064%
Federal Home Loan Mortgage Corp	2.241%
Evergreen Park, Village of	0.842%
Council of Federal Home Loan Banks	2.238%
California, State of	1.123%
	100.000%





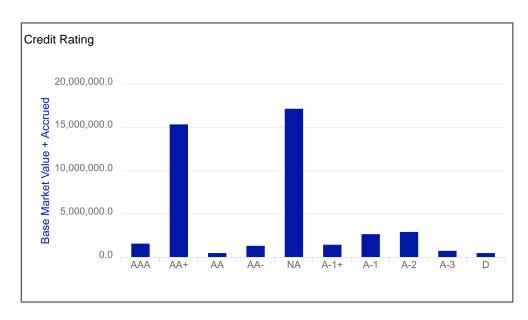




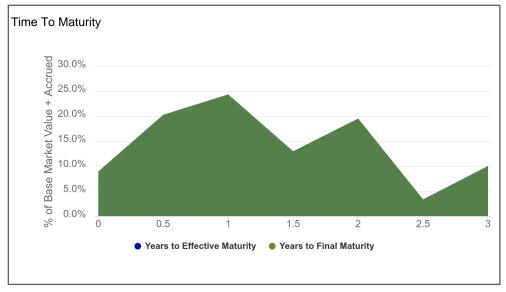
Risk Summary (1) 12/01/2017 - 12/31/2017

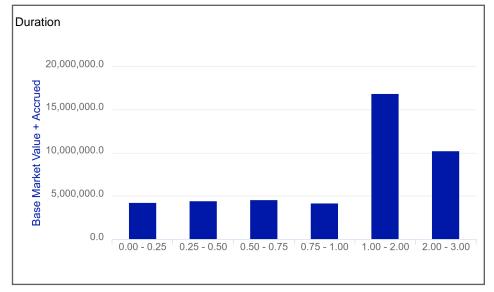
53-Northshore SD 112 Agg (70735)

Return to Table of Contents Dated: 01/03/2018



Rating	0 - 1	1 - 2	2 - 3	3 - 4	4 - 5	5 - 7	7 - 10	10 - 15	15 - 30
AAA	2.265%	4.164%	0.557%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
AA	8.673%	20.570%	9.595%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
Α	9.450%	1.674%	1.672%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
BBB	1.109%	0.000%	0.558%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
BB	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
В	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
CCC	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
CC	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
С	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
NA	17.751%	11.426%	10.536%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%



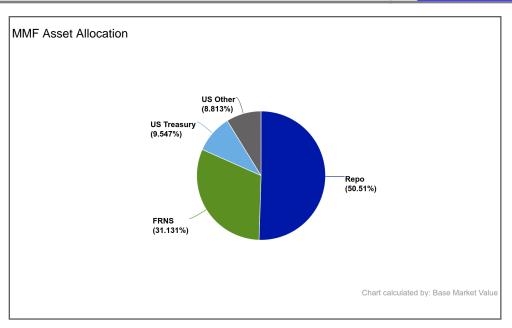


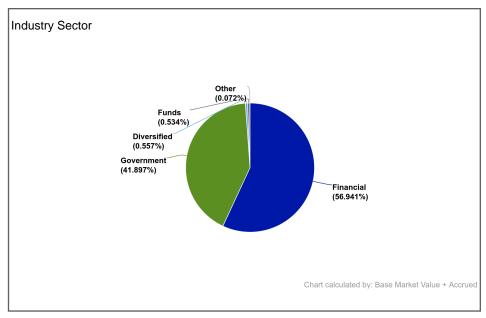


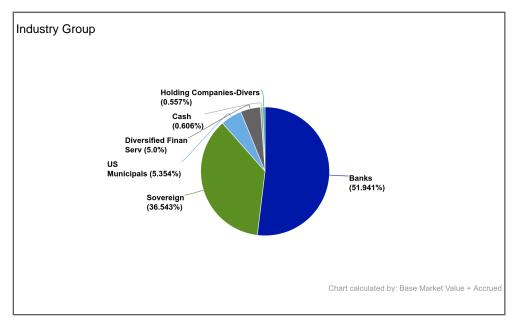
### Risk Summary (1)

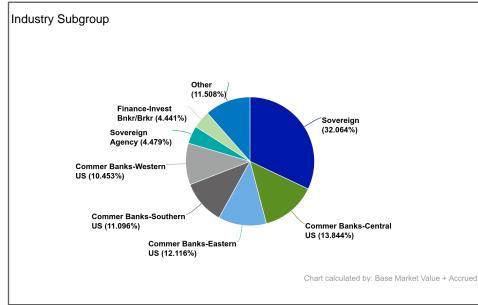
### 53-Northshore SD 112 Agg (70735)

12/01/2017 - 12/31/2017 Return to Table of Contents Dated: 01/03/2018









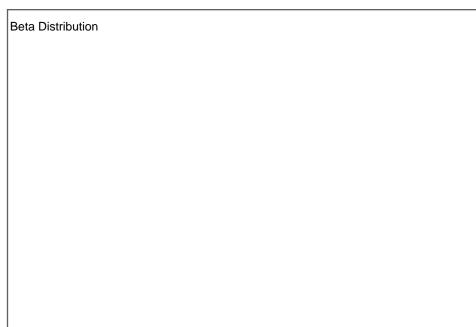


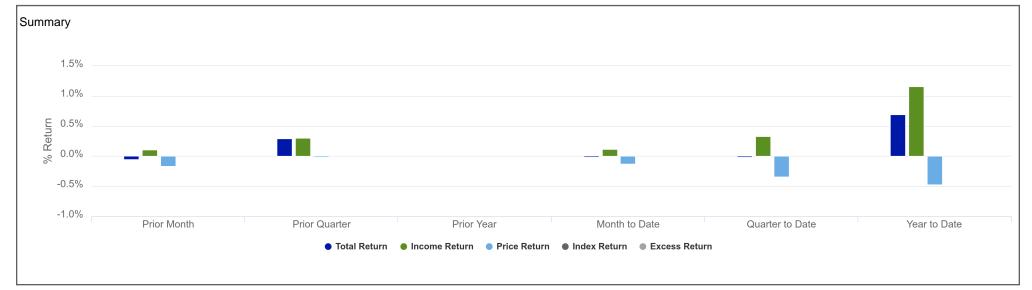
### Performance Overview

### 53-Northshore SD 112 Agg (70735)

12/01/2017 - 12/31/2017 Return to Table of Contents Dated: 01/03/2018









### Performance Overview

53-Northshore SD 112 Agg (70735)

12/01/2017 - 12/31/2017 Return to Table of Contents Dated: 01/03/2018

Portfolio Summary	
Asset Class	Base Market Value + Accrued
Cash	31,827.75
Money Market Funds	237,497.32
Fixed Income	44,210,115.77

Risk Metric	Value	
Cash	31,827.75	
MMFund	237,497.32	
Fixed Income	44,210,115.77	
Duration	1.292	
Convexity	-0.017	
WAL	1.350	
Years to Final Maturity	1.350	
Years to Effective Maturity	1.350	
Yield	1.814	
Book Yield	1.396	
Avg Credit Rating	AA/Aa2/AA	

Equity Summary Equity Metric	Value	
Equity	0.00	
Beta		
R Squared		
Γrailing P/E		
Dividend Yield		

Compliand	e Status				
Compliant	Account	Policy Name	Total Rules	Compliant Rules	Violating Rules
Υ	53-North Shore SD #112	North Shore no duplicate	1	1	0
Υ	53-Northshore SD 112 Agg	North Shore no duplicate	1	1	0

44,479,440.84

Compliance Overview				
•				
Status	Compliant			
As of	12/31/2017			

Reconciliation Status	
Status	Reconciled
Last Reconciled For	01/02/2018



Performance Overview

53-Northshore SD 112 Agg (70735)

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Index: NO BENCHMARK REQUIRED.

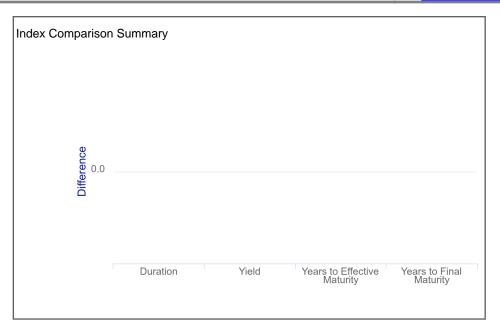
12/01/2017 - 12/31/2017

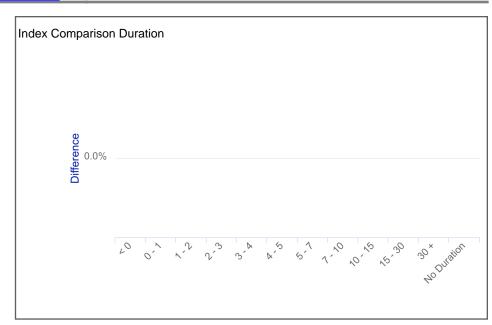


### **Index Comparison**

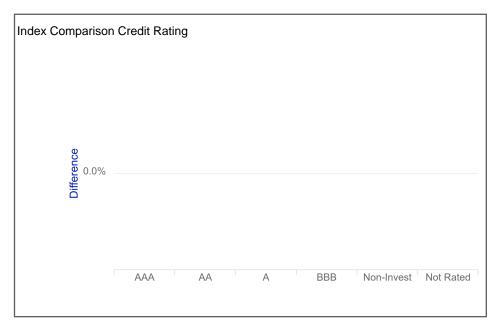
### 53-Northshore SD 112 Agg (70735)

12/01/2017 - 12/31/2017 Return to Table of Contents Dated: 01/03/2018











# Index Comparison 12/01/2017 - 12/31/2017

### 53-Northshore SD 112 Agg (70735)

12/01/2017 - 12/31/2017 Return to Table of Contents Dated: 01/03/2018

Risk Metric	Portfolio	Index	Difference
Duration	1.292		
Yield	1.814		
Years to Effective Maturity	1.350		
Years to Final Maturity	1.350		
Average Credit Rating	AA		
Average Credit Nating	ΛΛ		

Duration	Portfolio	Index	Difference
< 0	0.000%		
0 - 1	39.248%		
1 - 2	37.835%		
2 - 3	22.917%		
3 - 4	0.000%		
4 - 5	0.000%		
5 - 7	0.000%		
7 - 10	0.000%		
10 - 15	0.000%		
15 - 30	0.000%		
30 +	0.000%		
No Duration	0.000%		

Index Comparison Market Sector										
Market Sector	Portfolio	Index	Difference							
Government	32.064%									
Agency	4.479%									
Municipal	5.354%									
Financial	56.941%									
Industrial	0.557%									
Cash	0.606%									

AAA 6.986% AA 38.838% A 12.797% BBB 1.666% Non-Invest 1.109% Not Rated 38.605%	
A 12.797% BBB 1.666% Non-Invest 1.109%	
BBB     1.666%         Non-Invest     1.109%	
Non-Invest 1.109%	
Not Rated 38.605%	



Index Comparison 12/01/2017 - 12/31/2017

53-Northshore SD 112 Agg (70735)

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Dated: 01/03/2018

Index: NO BENCHMARK REQUIRED.



### **GAAP Financials**

### 53-Northshore SD 112 Agg (70735)

12/01/2017 - 12/31/2017 Return to Table of Contents Dated: 01/03/2018

Balance Sheet		53-Northshore SD 112 Agg		53-North Shore	SD #112	53-North Shore Sc	hool - Chase	53-Northshore SD 112 WF	
	As of:	11/30/2017 12/31/2017		11/30/2017	12/31/2017	11/30/2017	12/31/2017	11/30/2017	12/31/2017
Book Value		43,362,275.87	44,614,253.49	22,686,914.04	23,942,095.29	6,161,760.85	6,150,327.15	14,513,600.98	14,521,831.05
Accrued Balance		89,080.30	113,815.23	35,338.69	51,900.71	17,079.30	20,407.82	36,662.31	41,506.70
Book Value + Accrued		43,451,356.17	44,728,068.72	22,722,252.73	23,993,996.00	6,178,840.14	6,170,734.97	14,550,263.29	14,563,337.75
Net Unrealized Gain/Loss		-187,687.22	-248,627.88	-51,046.81	-94,014.59	-5,175.29	-6,779.13	-131,465.12	-147,834.16
Market Value + Accrued		43,263,668.95	44,479,440.84	22,671,205.92	23,899,981.41	6,173,664.86	6,163,955.84	14,418,798.17	14,415,503.59

Income Statement	53-Northshore S	SD 112 Agg	53-North Shore	e SD #112	53-North Shore So	hool - Chase	53-Northshore	SD 112 WF
	Begin Date End Date	12/01/2017 12/31/2017						
Net Amortization/Accretion Income		4,143.63		-519.82		3,062.41		1,601.04
Interest Income	47,158.87		31,450.76		4,234.69		11,473.42	
Dividend Income	0.00		0.00		0.00		0.00	
Foreign Tax Withheld Expense	0.00		0.00		0.00		0.00	
Misc Income	0.00		0.00		0.00		0.00	
Income Subtotal		47,158.87		31,450.76		4,234.69		11,473.42
Net Realized Gain/Loss	0.00		0.00		0.00		0.00	
Impairment Loss	0.00		0.00		0.00		0.00	
Net Gain/Loss		0.00		0.00		0.00		0.00
Expense	0.00		0.00		0.00		0.00	
Net Income		51,302.50		30,930.94		7,297.10		13,074.46
Transfers In/Out		1,225,410.05		1,240,812.33		-15,402.28		0.00
Change in Unrealized Gain/Loss		-60,940.66		-42,967.78		-1,603.84		-16,369.04

Statement of Cash Flows	53-Northshore S	D 112 Agg	53-North Shore	SD #112	53-North Shore Sc	hool - Chase	53-Northshore	SD 112 WF
	Begin Date End Date	12/01/2017 12/31/2017						
Net Income		51,302.50		30,930.94		7,297.10		13,074.46
Amortization/Accretion on MS	-4,143.63		519.82		-3,062.41		-1,601.04	
Change in Accrued on MS	-24,734.93		-16,562.02		-3,328.52		-4,844.39	
Net Gain/Loss on MS	0.00		0.00		0.00		0.00	
Change in Unrealized G/L on CE	0.00		0.00		0.00		0.00	
Subtotal		-28,878.56		-16,042.20		-6,390.93		-6,445.43
Purchase of MS	-2,473,503.89		-1,488,000.00		-985,503.89		0.00	
Purchased Accrued of MS	0.00		0.00		0.00		0.00	
Sales of MS	0.00		0.00		0.00		0.00	
Sold Accrued of MS	0.00		0.00		0.00		0.00	
Maturities of MS	1,245,000.00		245,000.00		1,000,000.00		0.00	
Net Purchases/Sales		-1,228,503.89		-1,243,000.00		14,496.11		0.00
Transfers of Cash & CE		1,225,410.05		1,240,812.33		-15,402.28		0.00
Total Change in Cash & CE		19,330.10		12,701.07		0.00		6,629.03
Beginning Cash & CE		249,994.97		1,838.11		0.00		248,156.86
Ending Cash & CE		269,325.07		14,539.18		0.00		254,785.89



### **Current Holdings**

### 53-Northshore SD 112 Agg (70735)

Base Currency: USD As of 12/31/2017

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Security Type	Base Original Units	Base Current Units Fi	Final Maturity	Base Original Cost	Base Book Value	Base Net Total Unrealized Gain/ Loss	Base Interest/ Dividend Due	Base Accrued Balance	Market Price	Base Market Value	Base Market Value + Accrued
AGCY BOND	2,000,000.00	2,000,000.00 05	5/29/2020	2,000,000.00	2,000,000.00	-11,100.00	0.00	3,340.56	99.4451	1,988,900.00	1,992,240.56
CASH	31,827.75	31,827.75 12	2/31/2017	31,827.75	31,827.75	0.00	0.00	0.00	1.0000	31,827.75	31,827.75
CD	23,622,000.00	23,622,000.00 04	4/23/2019	23,622,000.00	23,622,000.00	-75,042.88	648.24	52,367.95	99.6831	23,546,957.12	23,599,325.07
CP	2,000,000.00	2,000,000.00 08	8/29/2018	1,972,753.89	1,975,626.67	-358.47	0.00	0.00	98.7635	1,975,268.20	1,975,268.20
MMFUND	237,497.32	237,497.32 12	2/31/2017	237,497.32	237,497.32	0.00	636.78	0.00	1.0000	237,497.32	237,497.32
MUNI	2,375,000.00	2,375,000.00 02	2/07/2019	2,384,987.50	2,380,556.11	-14,979.86	0.00	16,039.86	99.6040	2,365,576.25	2,381,616.11
US GOV	14,400,000.00	14,400,000.00 06	6/06/2019	14,337,541.69	14,366,745.64	-147,146.67	0.00	42,066.86	98.7573	14,219,598.97	14,261,665.83
	44,666,325.07	44,666,325.07 05	5/08/2019	44,586,608.15	44,614,253.49	-248,627.88	1,285.02	113,815.23	98.7330	44,365,625.61	44,479,440.84

<sup>\*</sup> Grouped by: Security Type. 
\* Groups Sorted by: Security Type. 
\* Weighted by: Base Market Value + Accrued. 
\* Holdings Displayed by: Position.



### Realized Gain/Loss

### 53-Northshore SD 112 Agg (70735)

Base Currency: USD 12/01/2017 - 12/31/2017

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Security Type	BS Class	Market Sector	Base Current Units	Base Disposed Book Value	Base Total Impairment Loss	Base Net Total Gain/Loss	Ending Market Value + Accrued
AGCY BOND	LT	Agency	2,000,000.00	0.00	0.00	0.00	1,992,240.56
CASH		Cash	31,827.75	0.00	0.00	0.00	31,827.75
CD			23,622,000.00	-245,000.00	0.00	0.00	23,599,325.07
CP	ST	Financial	2,000,000.00	-1,000,000.00	0.00	0.00	1,975,268.20
MMFUND	CE	Cash	237,497.32	-1,729,530.45	0.00	0.00	237,497.32
MUNI		Municipal	2,375,000.00	0.00	0.00	0.00	2,381,616.11
US GOV		Government	14,400,000.00	0.00	0.00	0.00	14,261,665.83
			44,666,325.07	-2,974,530.45	0.00	0.00	44,479,440.84

<sup>\*</sup> Grouped by: Security Type. 
\* Groups Sorted by: Security Type. 
\* Weighted by: Ending Market Value + Accrued. 
\* Holdings Displayed by: Lot.



### Income Detail

### 53-Northshore SD 112 Agg (70735)

Base Currency: USD 12/01/2017 - 12/31/2017

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Security Type	BS Class	Base Current Units	Base Accretion Income	Base Misc Income	Base Expense	Base Interest/Dividend Income	Base Amortization Expense	Base Net Income
AGCY BOND	LT	2,000,000.00	0.00	0.00	0.00	3,091.67	0.00	3,091.67
CASH		31,827.75	0.00	0.00	0.00	0.00	0.00	0.00
CD		23,622,000.00	0.00	0.00	0.00	28,197.30	0.00	28,197.30
CP	ST	2,000,000.00	3,053.66	0.00	0.00	0.00	0.00	3,053.66
MMFUND	CE	237,497.32	0.00	0.00	0.00	754.82	0.00	754.82
MUNI		2,375,000.00	31.79	0.00	0.00	3,481.25	-551.61	2,961.43
US GOV		14,400,000.00	2,310.45	0.00	0.00	11,633.84	-700.66	13,243.62
		44,666,325.07	5,395.91	0.00	0.00	47,158.87	-1,252.28	51,302.50

<sup>\*</sup> Grouped by: Security Type. 
\* Groups Sorted by: Security Type. 
\* Weighted by: Ending Base Market Value + Accrued. 
\* Holdings Displayed by: Lot.

### Issuer Concentration (> \$550K)

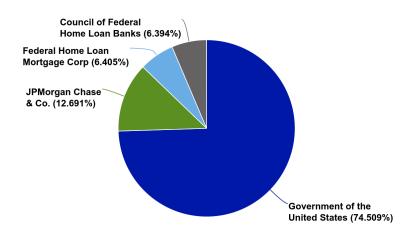
Base Currency: USD As of 12/31/2017

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53-Northshore SD 112 Agg (70735)

Dated: 01/03/2018

#### **Issuer Concentration**



#### Chart calculated by: Base Market Value + Accrued

Issuer Concentration	Security Type	Base Current Units Effect	ective Maturity Final Maturity	Base Net Market Unrealized Gain/Loss	Base Net FX Unrealized Security Gain/Loss	Base Market Value + Accrued	% of Base Market Value + Accrued
Government of the United States	US GOV	11,700,000.00 04/28	28/2019 04/28/2019	-118,626.53	0.00	11,597,092.90	74.509%
JPMorgan Chase & Co.	CP	2,000,000.00 08/29	29/2018 08/29/2018	-358.47	0.00	1,975,268.20	12.691%
Federal Home Loan Mortgage Corp	AGCY BOND	1,000,000.00 11/2	27/2019 11/27/2019	-4,670.00	0.00	996,982.78	6.405%
Council of Federal Home Loan Banks	AGCY BOND	1,000,000.00 11/30	30/2020 11/30/2020	-6,430.00	0.00	995,257.78	6.394%
		15,700,000.00 05/18	8/2019 05/18/2019	-130,084.99	0.00	15,564,601.66	100.000%

<sup>\*</sup> Grouped by: Issuer Concentration. \* Groups Sorted by: Base Market Value + Accrued. \* Filtered By: Base Market Value + Accrued > 550,000.00. \* Weighted by: Base Market Value + Accrued.

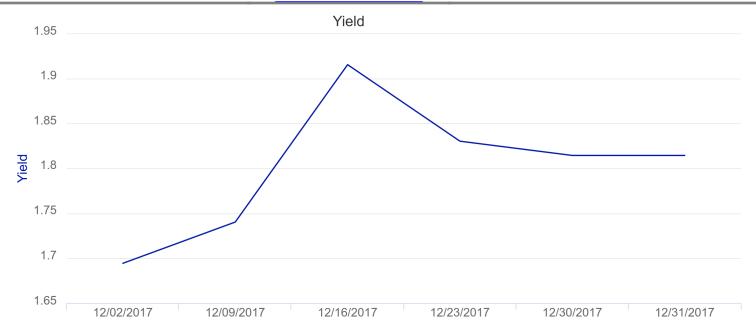


### **Historical Trends**

### 53-Northshore SD 112 Agg (70735)

Base Currency: USD 12/01/2017 - 12/31/2017

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Yield	Base Market Value + Accrued	Period Begin	Period End	Duration	Complex Credit Rating	Years to Effective Maturity	Years to Final Maturity
1.694	43,263,118.25	12/01/2017	12/02/2017	1.287	A+	1.354	1.354
1.740	43,255,282.15	12/03/2017	12/09/2017	1.269	A+	1.335	1.335
1.915	44,485,785.02	12/10/2017	12/16/2017	1.310	A+	1.374	1.374
1.830	44,466,822.66	12/17/2017	12/23/2017	1.311	A+	1.372	1.372
1.814	44,478,038.96	12/24/2017	12/30/2017	1.292	A+	1.352	1.352
1.814	44,479,440.84	12/31/2017	12/31/2017	1.292	A+	1.350	1.350

<sup>\*</sup> Weighted by: Base Market Value + Accrued.



### **Credit Events**

### 53-Northshore SD 112 Agg (70735)

Base Currency: USD 12/01/2017 - 12/31/2017

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Account	Identifier	Description	Effective Date	Agency	Old Value	New Value	Event Type

<sup>\*</sup> Grouped by: Event Type. 

\* Groups Sorted by: Event Type. 

\* Filtered By: Agency ≠ DBRS and Agency ≠ Moodys.



### Disclaimer

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Dated: 01/03/2018

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#### **NORTH SHORE SCHOOL DISTRICT 112**

Statement Period

Nov 1, 2017 to Nov 30, 2017

CURI	CURRENT PORTFOLIO									
Type	Code	Holding I	Trade	Settle	Maturity	Description	Cost	Rate	Face/Par	Market Value
LIQ				11/30/17		LIQ Account Balance	\$26.77	0.940%	\$26.77	\$26.77
MAX				11/30/17		MAX Account Balance	\$18,996,972.55	1.000%	\$18,996,972.55	\$18,996,972.55
CD	N	239140-1	05/19/17	05/19/17	12/13/17	BANK OF COMMERCE	\$248,600.00	0.950%	\$249,945.85	\$248,600.00
DTC	N	39615-1	05/19/17	05/24/17	12/26/17	Citibank Certificate of Deposit (1.100%) 17312QF20	\$248,072.93	1.050%	\$248,000.00	\$248,009.92
CD	С	246377-1	09/22/17	09/22/17	02/14/18	ASSOCIATED BANK, NA - C	\$6,400,000.00	1.130%	\$6,428,729.87	\$6,400,000.00
DTC	N	39614-1	05/18/17	05/25/17	02/26/18	Bank Leumi USA Certificate of Deposit (1.050%) 063248GL6	\$248,093.39	1.000%	\$248,000.00	\$247,889.14
CD	С	246376-1	09/22/17	09/22/17	03/14/18	ASSOCIATED BANK, NA - C	\$1,300,000.00	1.130%	\$1,306,962.66	\$1,300,000.00
DTC	N	38298-1	09/12/16	09/21/16	03/21/18	Severn Savings Bank, Fsb Certificate of Deposit (0.900%) 81813PBU4	\$248,331.20	0.810%	\$248,000.00	\$247,667.43
CD	Ν	246382-1	09/22/17	09/22/17	03/28/18	MAINSTREET BANK	\$248,400.00	1.250%	\$249,991.04	\$248,400.00
DTC	N	40814-1	09/21/17	09/29/17	03/29/18	Patriot Bank, NA Certificate of Deposit (1.250%) 70337MBG2	\$248,000.00	1.250%	\$248,000.00	\$247,975.94
CD	Ν	239136-1	05/19/17	05/19/17	04/12/18	FLAGLER BANK	\$245,400.00	1.047%	\$247,709.34	\$245,400.00
CD	Ν	239137-1	05/19/17	05/19/17	04/12/18	UINTA BANK	\$245,500.00	1.010%	\$247,728.20	\$245,500.00
CD	Ν	239138-1	05/19/17	05/19/17	04/12/18	EAST BOSTON SAVINGS BANK	\$245,600.00	1.000%	\$247,807.04	\$245,600.00
CD	Ν	239139-1	05/19/17	05/19/17	04/12/18	NEWBANK, NA	\$245,600.00	0.993%	\$247,790.48	\$245,600.00
CD	С	246375-1	09/22/17	09/22/17	04/12/18	BANKUNITED NA	\$2,800,000.00	1.210%	\$2,818,750.03	\$2,800,000.00
CD	N	238357-1	04/21/17	04/21/17	04/23/18	ABC BANK / AUSTIN BANK OF CHICAGO	\$247,200.00	1.110%	\$249,958.96	\$247,200.00
CD	С	238358-1	04/21/17	04/21/17	04/23/18	ASSOCIATED BANK, NA - C	\$1,250,000.00	1.050%	\$1,263,196.93	\$1,250,000.00
CD	N	246372-1	09/22/17	09/22/17	04/26/18	USAMERIBANK	\$248,000.00	1.333%	\$249,955.61	\$248,000.00
CD	N	246373-1	09/22/17	09/22/17	04/26/18	PRUDENTIAL SAVINGS BANK	\$248,200.00	1.200%	\$249,962.56	\$248,200.00
CD	Ν	246374-1	09/22/17	09/22/17	04/26/18	FINANCIAL FEDERAL BANK	\$103,800.00	1.100%	\$104,475.70	\$103,800.00
CD	С	246371-1	09/22/17	09/22/17	05/14/18	BANKUNITED NA	\$4,300,000.00	1.210%	\$4,333,356.22	\$4,300,000.00
CD	Ν	246364-1	09/22/17	09/22/17	05/30/18	LANDMARK COMMUNITY BANK	\$247,700.00	1.243%	\$249,808.00	\$247,700.00
CD	N	246365-1	09/22/17	09/22/17	05/30/18	FRANKLIN SYNERGY BANK	\$80,800.00	1.250%	\$81,491.79	\$80,800.00
CD	Ν	246366-1	09/22/17	09/22/17	05/30/18	FRANKLIN SYNERGY BANK	\$83,000.00	1.250%	\$83,710.63	\$83,000.00
CD	N	246367-1	09/22/17	09/22/17	05/30/18	FRANKLIN SYNERGY BANK	\$84,000.00	1.250%	\$84,719.19	\$84,000.00

CUR	RENT	PORTF	OLIO							
Туре	Code	Holding ID	Trade	Settle	Maturity	Description	Cost	Rate	Face/Par	Market Value
CD	N	246368-1	09/22/17	09/22/17	05/30/18	ROCKFORD B&TC	\$247,700.00	1.293%	\$249,892.83	\$247,700.00
CD	N	246369-1	09/22/17	09/22/17	05/30/18	TEXAS CAPITAL BANK	\$247,800.00	1.255%	\$249,930.58	\$247,800.00
CD	С	246370-1	09/22/17	09/22/17	05/30/18	BANKUNITED NA	\$1,109,000.00	1.210%	\$1,118,191.03	\$1,109,000.00
CD	N	231354-1	09/12/16	09/12/16	09/12/18	PLATINUM BANK	\$245,300.00	0.949%	\$249,958.18	\$245,300.00
DTC	N	38299-1	09/12/16	09/23/16	09/24/18	Bank Of Hope / Bbcn Bank Certificate of Deposit (1.000%) 062683AF4	\$249,246.89	0.950%	\$249,000.00	\$247,856.84
CD	N	238349-1	04/21/17	04/21/17	10/18/18	FIRST INTERNET BANK OF INDIANA	\$245,900.00	1.093%	\$249,895.50	\$245,900.00
CD	N	238350-1	04/21/17	04/21/17	10/18/18	COMMUNITY STATE BANK - OK	\$245,900.00	1.110%	\$249,975.54	\$245,900.00
CD	N	238351-1	04/21/17	04/21/17	10/18/18	FIELDPOINT PRIVATE BANK & TRUST	\$246,000.00	1.068%	\$249,923.38	\$246,000.00
CD	N	238352-1	04/21/17	04/21/17	10/18/18	BANK OF THE OZARKS	\$246,100.00	1.061%	\$249,986.79	\$246,100.00
CD	N	238353-1	04/21/17	04/21/17	10/18/18	COMMUNITY WEST BANK	\$246,200.00	1.031%	\$249,988.26	\$246,200.00
CD	N	238354-1	04/21/17	04/21/17	10/18/18	SOUTHERN STATES BANK	\$246,300.00	1.001%	\$249,967.99	\$246,300.00
CD	N	238355-1	04/21/17	04/21/17	10/18/18	CENTRAL BANK OF OKLAHOMA / ONB BANK AND TRUST COMPANY	\$246,300.00	1.001%	\$249,966.12	\$246,300.00
CD	N	238356-1	04/21/17	04/21/17	10/18/18	COMMUNITY BANK OF OELWEIN	\$246,300.00	0.991%	\$249,942.70	\$246,300.00
CD	N	238346-1	04/21/17	04/21/17	04/22/19	FIRST NATIONAL BANK	\$243,400.00	1.321%	\$249,837.01	\$243,400.00
CD	N	238347-1	04/21/17	04/21/17	04/22/19	WESTERN ALLIANCE BANK / TORREY PINES BANK	\$243,400.00	1.311%	\$249,801.26	\$243,400.00
CD	С	238348-1	04/21/17	04/21/17	04/22/19	UNITED BANK	\$750,000.00	1.214%	\$768,236.76	\$750,000.00
DTC	N	39506-1	04/21/17	04/28/17	04/29/19	F&m Bank Certificate of Deposit (1.350%) 30246AEY0	\$248,489.00	1.250%	\$248,000.00	\$246,852.50
						Totals for Period:	\$44,414,632.73		\$44,617,543.35	\$44,410,651.09

Weighted Average Portfolio Yield: 1.157 % Weighted Average Portfolio Maturity: 164.11 Days

**Portfolio Summary:** 

Type	Allocation (%)	Allocation (\$)	Description
LIQ	0.00%	\$26.77	Liquid Class Activity
MAX	42.78%	\$18,996,972.55	MAX Class Activity
CD	53.88%	\$23,927,400.00	Certificate of Deposit
DTC	3.35%	\$1,486,251.77	Certificate of Deposit

Note: Weighted Yield & Weighted Average Portfolio Maturity are calculated using "Market Value" and are only based on the fixed rate investments (excluding SDA investments).

#### **Deposit Codes:**

C) Collateral

N) Single FEIN

<sup>&</sup>quot;Cost" is comprised of the total amount you paid for the investment including any fees and commissions.

<sup>&</sup>quot;Rate" is the Net Yield to Maturity.

<sup>&</sup>quot;Face/Par" is the amount received at maturity.

<sup>&</sup>quot;Market Value" reflects the market value as reported by an independent third-party pricing service. Certificates of Deposit and Commercial Paper and other assets for which market pricing is not readily available from a third-party pricing service are listed at "Cost".



#### **NORTH SHORE SCHOOL DISTRICT 112**

**Statement Period** 

Nov 1, 2017 to Nov 30, 2017

CUR	REN	T PORTF	OLIO							
Type	Code	Holding I	Trade	Settle	Maturity	Description	Cost	Rate	Face/Par	Market Value
LIQ				11/30/17		LIQ Account Balance	\$31.02	0.940%	\$31.02	\$31.02
MAX				11/30/17		MAX Account Balance	\$4,241,848.49	1.000%	\$4,241,848.49	\$4,241,848.49
CD	N	223573-1	04/27/16	04/27/16	04/27/18	GRAND BANK	\$245,500.00	0.900%	\$249,921.14	\$245,500.00
DTC	N	37298-1	04/27/16	04/29/16	04/30/18	United Bankers Bank Certificate of Deposit (0.900%) 909557FT2	\$225,357.43	0.820%	\$225,000.00	\$224,816.63
DTC	N	34922-1	06/09/15	06/17/15	06/18/18	Capital One Bank (usa), National Association Certificate of Deposit (1.500%) 140420SJ0	\$248,363.39	1.450%	\$248,000.00	\$248,147.56
DTC	N	34924-1	06/09/15	06/17/15	06/18/18	American Express Centurion Bank Certificate of Deposit (1.550%) 02587DYT9	\$248,363.07	1.500%	\$248,000.00	\$247,795.90
DTC	N	38017-1	08/08/16	08/25/16	08/27/18	Bankunited, NA Certificate of Deposit (1.000%) 066519CA5	\$248,245.75	0.950%	\$248,000.00	\$247,045.94
DTC	N	38161-1	08/25/16	08/31/16	08/31/18	Guaranty Bank And Trust Company Certificate of Deposit (1.000%) 400820BY1	\$143,283.34	0.900%	\$143,000.00	\$142,545.98
CD	N	233727-1	11/29/16	11/29/16	11/29/18	KS STATEBANK / KANSAS STATE BANK OF MANHATTAN	\$157,406.55	1.052%	\$160,717.99	\$157,406.55
CD	N	233728-1	11/29/16	11/29/16	11/29/18	AMERICAN NATION BANK	\$100,000.00	0.952%	\$101,903.77	\$100,000.00
CD	N	234880-1	01/13/17	01/13/17	01/14/19	ENERBANK USA	\$244,200.00	1.150%	\$249,824.30	\$244,200.00
CD	N	235592-1	02/03/17	02/03/17	02/04/19	COMMERCE BANK, NA - MO - N	\$243,700.00	1.251%	\$249,804.38	\$243,700.00
DTC	N	39483-1	04/17/17	04/21/17	04/22/19	Stearns Bank, NA Certificate of Deposit (1.400%) 857894TD1	\$249,295.07	1.340%	\$249,000.00	\$248,049.82
CD	N	223570-1	04/27/16	04/27/16	04/29/19	SOUTHSIDE BANK	\$242,000.00	1.060%	\$249,740.55	\$242,000.00
CD	N	223571-1	04/27/16	04/27/16	04/29/19	WESBANCO BANK INC	\$242,800.00	0.952%	\$249,754.54	\$242,800.00
CD	N	223572-1	04/27/16	04/27/16	04/29/19	GREAT MIDWEST BANK	\$242,800.00	0.952%	\$249,754.54	\$242,800.00
DTC	N	37299-1	04/27/16	05/04/16	05/06/19	Wells Fargo Bank, NA - Sd Certificate of Deposit (1.250%) 9497484V6	\$249,367.33	1.200%	\$249,000.00	\$247,920.34
						Totals for Period:	\$7,572,561.44		\$7,613,300.72	\$7,566,608.23

#### Northshore School District 112 Monthly Financial Statements 11/30/2017

Education Fun	ıd 1	Τ0
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Education Fund 10						Notes
	Actual YTD - November 30 FY 2016-2017	Budget FY 2017-2018	Actual YTD - November 30 FY 2017-2018	Actual FY 17 to FY 18 % Change	Actual FY 18 to Budget FY 18 % Earned	Notes
Revenues						
Property taxes	\$ 53,989,326.72	\$ 51,407,462.32	\$ 51,372,179.20	-5%	100%	Recognition of Deferred Taxes
Other local Sources	\$ (52,528,286.34)	\$ 1,299,336.00	\$ 665,311.79	-101%	51%	Higher rate of INT return
State Sources	\$ 506,124.69	\$ 2,925,240.00	\$ 2,738,057.81	441%	94%	
Federal Sources	\$ 995,185.27	\$ 2,008,579.00	\$ 315,690.75	-68%	16%	Timing of IDEA payments
	\$ 2,962,350.34	\$ 57,640,617.32	\$ 55,091,239.55	1760%	96%	
Operations & Maintenance Fund 20						
	Actual YTD - November 30	Budget	Actual YTD - November 30	Actual FY 17 to FY 18	Actual FY 18 to Budget FY 18	
	FY 2016-2017	FY 2017-2018	FY 2017-2018	% Change	% Earned	
Revenues						
Property taxes	\$ 8,534,426.27	\$ 11,962,856.03	\$ 11,842,115.18	39%	99%	Recognition of Deferred Taxes
Other local Sources	\$ 289,640.91			0%	99%	S
						Transfer of \$4 million from Fund
Other	\$ -	\$ 4,000,000.00	\$ 4,000,000.00	0%	0%	10
	\$ 8,824,067.18	\$ 16,255,792.03	\$ 16,130,786.77	83%	99%	
Debt Service Fund 30						
	Actual YTD - November 30	Budget	Actual YTD - November 30	Actual FY 17 to FY 18	Actual FY 18 to Budget FY 18	
	FY 2016-2017	FY 2017-2018	FY 2017-2018	% Change	% Earned	
Revenues						
Property taxes	\$ -	\$ -	\$ -	0%	0%	No Longer Levied
Other level Courses	ć 14.22	ć	ć 141.07	00/	00/	-
Other local Sources	\$ 14.22 \$ 14.22		\$ 141.07 \$ 141.07	0% 0%	0% 0%	
	\$ 14.22	<b>&gt;</b> -	\$ 141.07	0%	0%	
Transportation Fund 40						
	Actual YTD - November 30	Budget	Actual YTD - November 30	Actual FY 17 to FY 18	Actual FY 18 to Budget FY 18	
	FY 2016-2017	FY 2017-2018	FY 2017-2018	% Change	% Earned	
Revenues						
Property taxes	\$ 2,063,245.23	\$ 2,169,509.77	\$ 2,160,974.99	5%	100%	Recognition of Deferred Taxes
Other local Sources	\$ 4,304.50			721%	23%	Higher rate of INT return
State Sources	\$ -	\$ 412,456.00		0%	99%	-
	\$ 2,067,549.73			26%	95%	
Total Funds 10-40	\$ 13,853,981.47	\$ 76,634,413.12	\$ 73,825,727.43			

<sup>\*</sup>Fund 10 State Revenue does not include On Behalf Payments

#### Northshore School District 112 Monthly Financial Statements 11/30/17

#### IMRF/SS Fund 50

	Actual YTD - November 30 FY 2016-2017	Budget FY 2017-2018	Actual YTD - November 30 FY 2017-2018	Actual FY 17 to FY 18 % Change	Actual FY 18 to Budget FY 18 % Earned	Notes
Revenues						
Property taxes Other local Sources	\$ 1,459,962.63 \$ 1,077.75 \$ 1,461,040.38	\$ 610,000.00	\$ 11,450.73	-21% - 962% 0.0%	100% 2% 66%	Recognition of Deferred Taxes Higher rate of INT return
Capital Projects Fund 60	!					
	Actual YTD - November 30 FY 2016-2017	Budget FY 2017-2018	Actual YTD - November 30 FY 2017-2018	Actual FY 17 to FY 18 % Change	Actual FY 18 to Budget FY 18 % Earned	
<b>Revenues</b> Other local Sources	\$ -	\$ -	\$ 1,161.71	0%	0%	Transfer of \$6 million from
Other	\$ - \$ -	\$ 6,000,000.00		0% - 0% - 0%	100% 0% 0%	Fund 20
Working Cash Fund 70	,	\$ 0,000,000.00	5 0,001,101.71	0%	0%	
	Actual YTD - November 30 FY 2016-2017	Budget FY 2017-2018	Actual YTD - November 30 FY 2017-2018	Actual FY 17 to FY 18 % Change	Actual FY 18 to Budget FY 18 % Earned	
Revenues						
Prop Taxes Other local Sources	\$ 50,485.78 \$ 33,928.33 \$ 84,414.11	\$ -	\$ 107,432.72	1775% 217% 1149%	95% 0% 106%	Recognition of Deferred Taxes
Tort Fund 80						
	Actual YTD - November 30 FY 2016-2017	Budget FY 2017-2018	Actual YTD - November 30 FY 2017-2018	Actual FY 17 to FY 18 % Change	Actual FY 18 to Budget FY 18 % Earned	
Revenues						
Prop Taxes Other sources	\$ 56,305.18 \$ - \$ 56,305.18	\$ -	\$ - \$ - \$	0%  0%	0% 0% 0%	Recognition of Deferred Taxes
Life Safety Fund 90						Higher rate of INT return
	Actual YTD - November 30 FY 2016-2017	Budget FY 2017-2018	Actual YTD - November 30 FY 2017-2018	Actual FY 17 to FY 18 % Change	Actual FY 18 to Budget FY 18 % Earned	
Revenues Prop Taxes Other local Sources	\$ 1,116,588.41 \$ 605.69 \$ 1,117,194.10	\$ -	\$ - \$ - \$ -	-100% -100% - 100%	0% 0% 0%	No longer levied
Revenues Total OP Funds Total Non OP Funds	\$ 15,315,007.63 \$ 1,257,927.61					
Total All Funds		\$ 79,398,191.35				Includes \$10 million of transfers {\$4 + \$6 million}

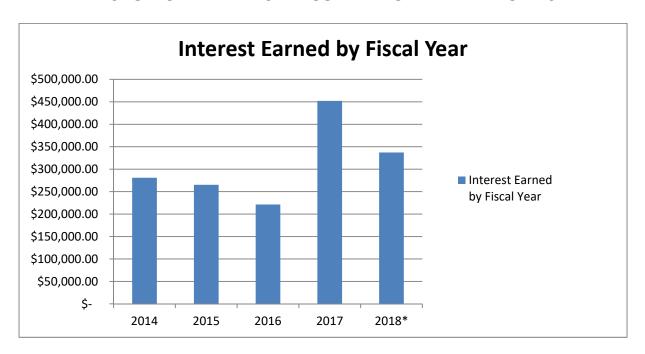
#### Northshore School District 112 Monthly Financial Statements 11/30/2017 Expenditures by Object

		Actu	ral YTD - November 30 FY 2016-2017	ı	Budget FY 2017-2018	A	ctual YTD - November 30 FY 2017-2018	Actual FY 17 to FY 18 % Change	Actual FY 18 to Budget FY 18 % Change	Notes
Education Fund 10	•									
	Salaries	Ś	11,600,970.14	Ś	42,912,042.97	Ś	11,691,923.62	1%	27%	
	Benefits	\$	2,360,220.51		6,594,518.91		2,376,113.32	1%	36%	
	Purchased Services	\$	1,361,914.83	\$	6,488,911.00	\$	1,754,415.17	29%	27%	
	Supplies & Materials	\$	653,749.54	\$	1,582,820.00	\$	900,809.04	38%	57%	
	Capital Outlay	\$	370,041.81	\$	1,432,061.00	\$	87,072.02	-76%	6%	
	Other	\$	403,803.15	\$	2,178,005.00	\$	904,360.27	124%	42%	NSSED Tuition Payments
	Tuition	\$	-	\$	4,000,000.00	\$	4,000,000.00	0%	100%	Transfer of \$4 million to Fund 20
	Contingency	\$	-	\$	-	\$	-	0%	0%	
<b>Education Fund To</b>	tal	\$	16,750,699.98	\$	65,188,358.88	\$	21,714,693.44	30%	33%	
Operations and M	aintenance Fund 20									
	Salaries	\$	543,798.69	\$	1,173,690.40	\$	526,086.78	-3%	45%	
	Benefits	\$	13,126.10	\$	31,528.00	\$	7,272.52	-45%	23%	
	Purchased Services	\$	1,255,405.56	\$	3,982,958.00	\$	2,618,570.44	109%	66%	Gilbane Services for Life Safety
	Supplies & Materials	\$	425,360.91	\$	1,335,747.00	\$	439,237.74	3%	33%	,
	Capital Outlay*	\$	781,594.25	\$	1,650,000.00	\$	815,242.08	4%	49%	
	Other	\$	-	\$	6,000,000.00	\$	6,000,000.00	0%	100%	Transfer of \$6 million to Fund 60
	Transfer to Other Funds	\$	-	\$	-	\$	-	0%	0%	
Operations and M	aintenance Fund Total	\$	3,019,285.51	\$	14,173,923.40	\$	10,406,409.56	245%	73%	<del>-</del> -
Debt Service Fund	30									
	Purchased Services	\$	-			\$	_	0%	0.0%	
	Other (Princ. & Int.)	\$	-			Ś	_	0%	0.0%	
<b>Debt Service Fund</b>		\$	-			\$	-	0%	0%	
Transportation Fu	nd 40									
•	Salaries	\$	30,333.30	\$	74,074.00	\$	30,864.20	2%	42%	
	Benefits	\$	1,429.30	\$	10,394.00	\$	1,454.30	2%	14%	
	Purchased Services	\$	619,785.32	\$	3,280,883.00	\$	695,546.84	12%	21%	
	Supplies & Materials	\$	50.62	\$	16,291.00	\$	2,566.87	0%	16%	
	Capital Outlay	\$	-	\$	-	\$	· -	0%	0%	
	Other	\$	-	\$	-	\$	-	0%	0%	
	Transfer to Other Funds	\$	-					0%		
	Contingency	\$	-			\$	-	0%	0.0%	
Transportation Fu		\$	651,598.54	\$	3,381,642.00	\$	730,432.21	12%	22%	=

# Northshore School District 112 Monthly Financial Statements 11/30/2017 Expenditures by Object

	YTD - November 30 FY 2016-2017	Budget FY 2017-2018	Actual YTD - November 30 FY 2017-2018	Actual FY 17 to FY 18 % Change	Actual FY 18 to Budget FY 18 % Change	Notes
IMRF/Social Security Fund 50						
Benefits	\$ 547,224.98 \$	1,764,308.20 \$	535,038.92	-2%	30.3%	
IMRF/Social Security Fund Total	\$ 547,224.98 \$	1,764,308.20 \$	535,038.92	-2%	0%	<u></u>
Capital Projects Fund 60						
Purchased Services	\$ - \$	- \$	87,440.38	0%	0.0%	Health Life Safety Work
Capital Outlay	\$ - \$	6,000,000.00 \$	5,913,447.62	0%	98.6%	Health Life Safety Work
Transfer to Other Funds	\$ -			0%	0%	
Capital Projects Fund Total	\$ - \$	6,000,000.00 \$	6,000,888.00	0%	0%	<u> </u>
Working Cash Fund 70						
Transfer to Other Funds	\$ -	\$	-	0%		<u></u>
Working Cash Fund Total	\$ -	\$	-	0%	0%	<u> </u>
Tort Fund 80						
Purchased Services	\$ - \$	- \$	-	0%	0%	
Tort Fund Total	\$ - \$	- \$	-	0%	0%	<u></u>
						<u> </u>
						Includes net \$10 million of transfers and
Total All Funds	\$ 20,968,809.01 \$	90,508,232.48 \$	39,387,462.13	88%	44%	\$6 million of HLS work{\$6 + \$4 million}

#### HISTORICAL INTEREST INCOME RECEIVED ALL FUNDS



**UNAUDITED CASH BASIS** 

### MEMORANDUM NORTH SHORE SCHOOL DISTRICT 112

TO: Mr. Edward Rafferty and Dr. Jane Westerhold, Superintendents of Schools

Members of the Board of Education

FROM: Christopher Wildman, CPA, Chief Financial Officer & Treasurer

RE: Business Office Monthly Report of Summary Financial Performance

**Data for December 2017** 

Policy Alignment: Policy 4.10 – Final Adoption Procedures

Strategic Plan Alignment: Parameter or Objective: We practice fiscal responsibility

while maintaining an operating fund balance of at least 25%.

DATE: January 23, 2018

#### 1. Investments

a. See next 2 documents for current investments

b. Status -

See Treasurer's Report for month and summary of cash and investments.

#### 2. Registration Fees

A summary of registration fees for the 2017-2018 school year is as follows through December 2017.

Anticipated Fee Revenue	\$776,250
Total Fees Paid	\$501,351
Fees Outstanding	\$70,224
Total Fees Waived to date: 924	\$204,675

#### 3. Financial Packet

The Financial Packet for the month of December 2017, including the following reports, is presented for your review-

- a. Summary reports of Expenditures for the month.
- b. Revenue and Expenditure Variance Reports
- **c.** Check Summaries for disbursements processed from the last to the current Board meeting are provided for separate Board approval.

The status of the Education Fund expenses (in \$ millions) are as follows:

TOTAL	SPENT	
BUDGET	YTD	BALANCE
\$61.1	\$22.5	\$38.6

#### Northshore District 112 Treasurer's Report December 31, 2017

	<u>Ope</u>	ning Cash Balance	<u>Cash</u> <u>Receipts</u>	<u>Payroll</u>	<u>Expenditures</u>	ad	rnal Entries, audit justments, other justments to cash	Ending Cash Balance	<u>% of</u> Total
10 Education	\$	61,615,588.64	\$ 663,074.72	\$ (2,424,438.80)	\$ (2,447,303.74)	\$	46,889.50	\$ 57,453,810.32	66%
20 Operations and Maintenance	\$	9,099,583.81	\$ 21,522.79	\$ (65,552.95)	\$ (949,219.91)	\$	6,065.27	\$ 8,112,399.01	9%
30 Debt Services	\$	36,404.14	\$ -	\$ - :	\$ -	\$	24.26	\$ 36,428.40	0%
40 Transportation	\$	4,275,957.70	\$ 345.00	\$ (3,977.58)	\$ (371,312.83)	\$	2,850.11	\$ 3,903,862.40	4%
50 IMRF	\$	3,493,733.08	\$ 603.37	\$ - :	\$ (139,319.34)	\$	2,328.74	\$ 3,357,345.85	4%
60 Capital Projects	\$	273.71	\$ -	\$ - !	\$ -	\$	0.18	\$ 273.89	0%
70 Working Cash	\$	14,186,575.43	\$ -	\$ - !	\$ -	\$	16,056.65	\$ 14,202,632.08	16%
80 Tort	\$	-	\$ -	\$ - !	\$ -	\$	-	\$ -	0%
90 Fire Preventation and Safety	\$	-	\$ -	\$ - !	\$ -	\$	-	\$ -	0%
Total Funds 10-90	\$	92,708,116.51	\$ 685,545.88	\$ (2,493,969.33)	\$ (3,907,155.82)	\$	74,214.71	\$ 87,066,751.95	100%
99 Student Activity	\$	268,332.95	\$ 10,657.38	\$ - :	\$ (14,176.83)	\$	-	\$ 264,813.50	0%
Total All Funds	\$	92,976,449.46	\$ 696,203.26	\$ (2,493,969.33)	\$ (3,921,332.65)	\$	74,214.71	\$ 87,331,565.45	100%

#### Northshore School District 112 FISCAL YEAR CASH FLOW STATEMENT 2107-2018

(IN THOUSANDS)

	<u>Jul-17</u>	<u>Aug-17</u>	Sep-17	Oct-17	Nov-17	Dec-17	<u>Jan-18</u>	Feb-18	<u>Mar-18</u>	Apr-18	May-18	<u>Jun-18</u>	YTD
BEGINNING CASH BALANCE	84,253	83,991	80,048	101,404	98,571	92,708	87,067	-	-	-	-	-	-
RECEIPTS													
EDUCATION FUND													
LOCAL	1,137	1,664	19,798	1,236	756	131							
STATE	124	753	1,418	1,004	311	450							
FEDERAL	101	171	189	111	16	130							
EDUCATION FUND TOTAL	1,362	2,588	21,405	2,351	1,083	710	-	-	-	-	-	-	
OPERATIONS AND MAINTENANCE	339	4,377	4,948	367	146	28							
DEBT SERVICES	-	-	-	-	-	-							
TRANSPORTATION	52	284	901	249	26	3							
IMRF/FICA	24	36	481	26	15	3							
CAPITAL PROJECTS	-	6,000	757	-	-	-							
WORKING CASH	80	36	423	30	28	16							
TORT	-	-	-	-	-	-							
LIFE SAFETY	-	-	-	-	-	-							
TOTAL RECEIPTS	1,857	13,321	28,915	3,023	1,298	760	-	-	-	-	-	-	
EXPENDITURES													
EDUCATION FUND	(1,800)	(5,684)	(4,580)	(4,734)	(5,472)	(4,872)							
OPERATIONS AND MAINTENANCE	(132)	(6,809)	(660)	(927)	(1,133)	(1,015)							
DEBT SERVICES	-	-	-	-	-	-							
TRANSPORTATION	(118)	(43)	(94)	(57)	(419)	(375)							
IMRF/FICA FUND	(65)	(62)	(135)	(137)	(137)	(139)							
CAPITAL PROJECTS	-	(4,666)	(2,090)	(1)	-	-							
WORKING CASH	-	-	-	-	-	-							
TORTS	(3)	-	-	-	-	-							
LIFE SAFETY		-	-	-	-	-							
TOTAL EXPENDITURES	(2,118)	(17,264)	(7,559)	(5,856)	(7,161)	(6,401)	-	-	-	-	-	-	
ENDING CASH BALANCE	83,991	80,048	101,404	98,571	92,708	87,067	-	-	-	-	-	-	-
DEDUCT WORKING CASH	(13,623)	(13,659)	(14,082)	(14,112)	(14,186)	(14,202)	-	-	-	-	-	-	-
DEDUCT CAPITAL PROJECTS	· - ′	(4,666)	(1)	- ′	-	-	-	-	-	-	-	-	
DEDUCT LIFE SAFETY	-	-	- ` ´	-	-	-	-	-	-	-	-	-	
AVAILABLE CASH BALANCE	70,368	61,723	87,321	84,459	78,522	72,865	-	-	-	-	-	-	

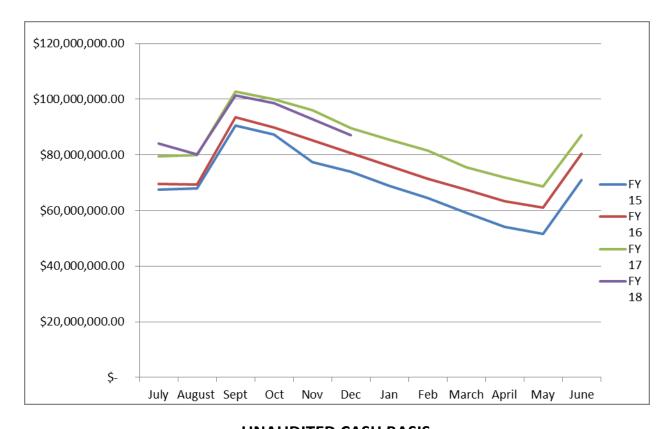
#### Northshore school District 112 Cash and Investments December 31, 2017

	Account Balance	% of Total
Petty Cash		
Statement Balance	\$ 945.00	
Less: Outstanding Checks	\$ -	
Plus Deposits in Transit	\$	
Adjusted	\$ 945.00	0.00%
rajusteu	y 713.00	0.0070
Harris ISDLAF (Gen and Max)		
Statement Balance	\$ 15,343,916.44	
Less: Outstanding Checks	\$ (2,049,513.92)	
Plus: Deposits in Transit	\$ 10,433.36	
Due to/from Student Activity	\$ 5,974.98	
Adjusted	\$ 13,310,810.86	15.29%
Citibank		
Statement Balance	\$ 180,150.04	
Less: Outstanding Checks	\$ (15,016.25)	
Plus: Deposits in Transit	(13,010.23)	
Adjusted	\$ 165,133.79	0.19%
Short Term Investments. Maturity date <1 year		
Statement Balance	\$ 24,920,960.48	
Less: Outstanding Checks	\$ -	
Plus Deposits in Transit	\$ 497,970.16	
Adjusted	\$ 25,418,930.64	29.19%
Long Term Investments		
Statement Balance	\$ 47,965,022.50	
Less: Outstanding Checks	, ,	
Plus Deposits in Transit	\$ -	
Plus Net Unrealized Loss	\$ 205,909.16	
Adjusted	\$ 48,170,931.66	55.33%
Total Investments	\$ 73,589,862.30	
Total Cash and Investments	\$ 87,066,751.95	100.00%

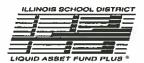
#### Northshore School District 112 Investments Summary December 31, 2017

								Muni /	
			Treasury / Agencies	Money Market	Certificates of	Term		Other	
Institution	Account	Total Amount	(SEC) (AGY)	(MM)	Deposit (CD)	Series (TS)	DTC	<b>Local Gov</b>	Total
PMA	General/101	\$ 24,920,960.48	0%	53%	43%	0%	4%	0%	100%
PMA	Longterm Portfolio/104	\$ 3,330,681.93	0%	53%	23%	0%	25%	0%	100%
Fifth Third	General/069-058700	\$ 23,846,993.84	0%	7%	59%	0%	0%	34%	100%
Wells Fargo	General/1097-3901	\$ 14,373,798.73	0%	0%	4%	0%	1%	95%	100%
JP Chase	General/030-06025	\$ 6,163,548.00	0%	0%	20%	0%	80%	0%	100%
FMW	General	\$ 250,000.00	0%	0%	100%	0%	0%	0%	100%
Plus: Net Un	realized Loss	\$ 703,879.32							
		\$ 73,589,862.30							

### **HISTORICAL CASH BALANCES ALL FUNDS**



**UNAUDITED CASH BASIS** 



#### **NORTH SHORE SCHOOL DISTRICT 112**

Statement Period Dec 1, 2017 to Dec 31, 2017

Туре	Code	Holding IC	Trade	Settle	Maturity	Description	Cost	Rate	Face/Par	Market Value
LIQ				12/31/17		LIQ Account Balance	\$128,270.97	1.030%	\$128,270.97	\$128,270,97
MAX		COLUMN TO SERVICE SERV		12/31/17		MAX Account Balance	\$10,965,344.20	1.090%	\$10,965,344.20	\$10,965,344.20
CD	С	246377-1	09/22/17	09/22/17	02/14/18	ASSOCIATED BANK, NA - C	\$6,400,000.00	1.130%	\$6,428,729.87	\$6,400,000.00
DTC	N	39614-1	05/18/17	05/25/17	02/26/18	Bank Leumi USA Certificate of Deposit (1.050%) 063248GL6	\$248,093.39	1.000%	\$248,000.00	\$247,902.04
CD	С	246376-1	09/22/17	09/22/17	03/14/18	ASSOCIATED BANK, NA - C	\$1,300,000.00	1,130%	\$1,306,962.66	\$1,300,000.00
DTC	N	38298-1	09/12/16	09/21/16	03/21/18	Severn Savings Bank, Fsb Certificate of Deposit (0.900%) 81813PBU4	\$248,331.20	0.810%	\$248,000.00	\$247,699,18
CD	N	246382-1	09/22/17	09/22/17	03/28/18	MAINSTREET BANK	\$248,400.00	1.250%	\$249,991.04	\$248,400.00
DTC	N	40814-1	09/21/17	09/29/17	03/29/18	Patriot Bank, NA Certificate of Deposit (1.250%) 70337MBG2	\$248,000.00	1.250%	\$248,000.00	\$247,911,96
CD	N	239136-1	05/19/17	05/19/17	04/12/18	FLAGLER BANK	\$245,400.00	1.047%	\$247,709.34	\$245,400.00
CD	N	239137-1	05/19/17	05/19/17	04/12/18	UINTA BANK	\$245,500.00	1.010%	\$247,728.20	\$245,500.00
CD	N	239138-1	05/19/17	05/19/17	04/12/18	EAST BOSTON SAVINGS BANK	\$245,600.00	1.000%	\$247,807.04	\$245,600.00
CD	N	239139-1	05/19/17	05/19/17	04/12/18	NEWBANK, NA	\$245,600.00	0.993%	\$247,790.48	\$245,600.00
CD	С	246375-1	09/22/17	09/22/17	04/12/18	BANKUNITED NA	\$2,800,000.00	1.210%	\$2,818,750.03	\$2,800,000.00
CD	N	238357-1	04/21/17	04/21/17	04/23/18	ABC BANK / AUSTIN BANK OF CHICAGO	\$247,200.00	1.110%	\$249,958.96	\$247,200.00
CD	С	238358-1	04/21/17	04/21/17	04/23/18	ASSOCIATED BANK, NA - C	\$1,250,000.00	1.050%	\$1,263,196.93	\$1,250,000.00
CD	N	246372-1	09/22/17	09/22/17	04/26/18	USAMERIBANK	\$248,000.00	1.333%	\$249,955.61	\$248,000.00
CD	N	246373-1	09/22/17	09/22/17	04/26/18	PRUDENTIAL SAVINGS BANK	\$248,200.00	1.200%	\$249,962.56	\$248,200.00
ÇD	N	246374-1	09/22/17	09/22/17	04/26/18	FINANCIAL FEDERAL BANK	\$103,800.00	1,100%	\$104,475.70	\$103,800.00
CD	C	246371-1	09/22/17	09/22/17	05/14/18	BANKUNITED NA	\$4,300,000.00	1.210%	\$4,333,356.22	\$4,300,000.00
CD	N	246364-1	09/22/17	09/22/17	05/30/18	LANDMARK COMMUNITY BANK	\$247,700.00	1.243%	\$249,808.00	\$247,700.00
CD	N	246365-1	09/22/17	09/22/17	05/30/18	FRANKLIN SYNERGY BANK	\$80,800.00	1.250%	\$81,491.79	\$80,800.00
CD	N	246366-1	09/22/17	09/22/17	05/30/18	FRANKLIN SYNERGY BANK	\$83,000.00	1.250%	\$83,710.63	\$83,000.00
CD	N	246367-1	09/22/17	09/22/17	05/30/18	FRANKLIN SYNERGY BANK	\$84,000.00	1.250%	\$84,719.19	\$84,000.00
CD	N	246368-1	09/22/17	09/22/17	05/30/18	ROCKFORD B&TC	\$247,700.00	1.293%	\$249,892.83	\$247,700.00
CD	N	246369-1	09/22/17	09/22/17	05/30/18	TEXAS CAPITAL BANK	\$247,800.00	1.255%	\$249,930.58	\$247,800.00

CUR	RENT	PORTFO	DLIO			35				
Туре	Code	Holding ID	Trade	Settle	Maturity	Description	Cost	Rate	Face/Par	Market Value
CD	С	246370-1	09/22/17	09/22/17	05/30/18	BANKUNITED NA	\$1,109,000.00	1.210%	\$1,118,191.03	\$1,109,000.00
CD	N	231354-1	09/12/16	09/12/16	09/12/18	PLATINUM BANK	\$245,300.00	0.949%	\$249,958.18	\$245,300.00
DTC	N	38299-1	09/12/16	09/23/16	09/24/18	Bank Of Hope / Bbcn Bank Certificate of Deposit (1.000%) 062683AF4	\$249,246.89	0.950%	\$249,000.00	\$247,795.34
CD	N	238349-1	04/21/17	04/21/17	10/18/18	FIRST INTERNET BANK OF INDIANA	\$245,900.00	1.093%	\$249,895.50	\$245,900.00
CD	N	238350-1	04/21/17	04/21/17	10/18/18	COMMUNITY STATE BANK - OK	\$245,900.00	1.110%	\$249,975.54	\$245,900.00
CD	N	238351-1	04/21/17	04/21/17	10/18/18	FIELDPOINT PRIVATE BANK & TRUST	\$246,000.00	1.068%	\$249,923.38	\$246,000.00
CD	N	238352-1	04/21/17	04/21/17	10/18/18	BANK OF THE OZARKS	\$246,100.00	1.061%	\$249,986.79	\$246,100.00
CD	N	238353-1	04/21/17	04/21/17	10/18/18	COMMUNITY WEST BANK	\$246,200.00	1.031%	\$249,988.26	\$246,200.00
CD	N	238354-1	04/21/17	04/21/17	10/18/18	SOUTHERN STATES BANK	\$246,300,00	1.001%	\$249,967.99	\$246,300.00
CD	N	238355-1	04/21/17	04/21/17	10/18/18	CENTRAL BANK OF OKLAHOMA / ONB BANK AND TRUST COMPANY	\$246,300.00	1.001%	\$249,966.12	\$246,300.00
CD	N	238356-1	04/21/17	04/21/17	10/18/18	COMMUNITY BANK OF OELWEIN	\$246,300,00	0.991%	\$249,942.70	\$246,300.00
CD	N	238346-1	04/21/17	04/21/17	04/22/19	FIRST NATIONAL BANK	\$243,400.00	1.321%	\$249,837.01	\$243,400.00
CD	N	238347-1	04/21/17	04/21/17	04/22/19	WESTERN ALLIANCE BANK / TORREY PINES BANK	\$243,400.00	1.311%	\$249,801.26	\$243,400.00
CD	С	238348-1	04/21/17	04/21/17	04/22/19	UNITED BANK	\$750,000.00	1.214%	\$768,236.76	\$750,000.00
DTC	N	39506-1	04/21/17	04/28/17	04/29/19	F&m Bank Certificate of Deposit (1.350%) 30246AEY0	\$248,489.00	1.250%	\$248,000.00	\$246,441.07
					2-072-12-0	Totals for Period:	\$36,014,575.65		\$36,216,213.35	\$36.010.164.76

Weighted Average Portfolio Yield:

1.158 %

Weighted Average Portfolio Maturity:

135.99 Days

Portfolio Summary:

Туре	Allocation (%)	Allocation (\$)	Description	
LIQ	0.36%	\$128,270.97	Liquid Class Activity	
MAX	30,45%	\$10,965,344.20	MAX Class Activity	
CD	65.76%	\$23,678,800.00	Certificate of Deposit	
DTC	3.44%	\$1,237,749.59	Certificate of Deposit	

Note: Weighted Yield & Weighted Average Portfolio Maturity are calculated using "Market Value" and are only based on the fixed rate investments (excluding SDA investments).

#### **Deposit Codes:**

C) Collateral

N) Single FEIN

<sup>&</sup>quot;Cost" is comprised of the total amount you paid for the investment including any fees and commissions.

<sup>&</sup>quot;Rate" is the Net Yield to Maturity.

<sup>&</sup>quot;Face/Par" is the amount received at maturity.

<sup>&</sup>quot;Market Value" reflects the market value as reported by an independent third-party pricing service. Certificates of Deposit and Commercial Paper and other assets for which market pricing is not readily available from a third-party pricing service are listed at "Cost".



#### **NORTH SHORE SCHOOL DISTRICT 112**

Statement Period
Dec 1, 2017 to Dec 31, 2017

CUR	RENT	F PORTF	OLIO							
Туре	Code	Holding IE	Trade	Settle	Maturity	Description	Cost	Rate	Face/Par	Market Value
MAX				12/31/17		MAX Account Balance	\$4,250,300.67	1.090%	\$4,250,300.67	\$4,250,300,67
CD	N	223573-1	04/27/16	04/27/16	04/27/18	GRAND BANK	\$245,500.00	0.900%	\$249,921.14	\$245,500.00
DTC	N	37298-1	04/27/16	04/29/16	04/30/18	United Bankers Bank Certificate of Deposit (0.900%) 909557FT2	\$225,357.43	0.820%	\$225,000.00	\$224,767.58
DTC	N	34922-1	06/09/15	06/17/15	06/18/18	Capital One Bank (usa), National Association Certificate of Deposit (1.500%) 140420SJ0	\$248,363.39	1.450%	\$248,000.00	\$247,989,58
DTC	N	34924-1	06/09/15	06/17/15	06/18/18	American Express Centurion Bank Certificate of Deposit (1.550%) 02587DYT9	\$248,363.07	1.500%	\$248,000.00	\$247,685.78
DTC	N	38017-1	08/08/16	08/25/16	08/27/18	Bankunited, NA Certificate of Deposit (1.000%) 066519CA5	\$248,245.75	0.950%	\$248,000.00	\$246,970.30
DTC	N	38161-1	08/25/16	08/31/16	08/31/18	Guaranty Bank And Trust Company Certificate of Deposit (1.000%) 400820BY1	\$143,283.34	0.900%	\$143,000.00	\$142,492.35
CD	N	233727-1	11/29/16	11/29/16	11/29/18	KS STATEBANK / KANSAS STATE BANK OF MANHATTAN	\$157,406.55	1.052%	\$160,717.99	\$157,406.55
CD	N	233728-1	11/29/16	11/29/16	11/29/18	AMERICAN NATION BANK	\$100,000.00	0.952%	\$101,903.77	\$100,000.00
CD	N	234880-1	01/13/17	01/13/17	01/14/19	ENERBANK USA	\$244,200.00	1.150%	\$249,824.30	\$244,200.00
CD	N	235592-1	02/03/17	02/03/17	02/04/19	COMMERCE BANK, NA - MO - N	\$243,700.00	1.251%	\$249,804.38	\$243,700.00
DTC	N	39483-1	04/17/17	04/21/17	04/22/19	Stearns Bank, NA Certificate of Deposit (1.400%) 857894TD1	\$249,295.07	1.340%	\$249,000.00	\$247,632.24
CD	N	223570-1	04/27/16	04/27/16	04/29/19	SOUTHSIDE BANK	\$242,000.00	1.060%	\$249,740.55	\$242,000.00
CD	N	223571-1	04/27/16	04/27/16	04/29/19	WESBANCO BANK INC	\$242,800.00	0.952%	\$249,754.54	\$242,800.00
CD	N	223572-1	04/27/16	04/27/16	04/29/19	GREAT MIDWEST BANK	\$242,800.00	0.952%	\$249,754.54	\$242,800.00
DTC	N	37299-1	04/27/16	05/04/16	05/06/19	Wells Fargo Bank, NA - Sd Certificate of Deposit (1.250%) 9497484V6	\$249,367.33	1.200%	\$249,000.00	\$247,489.07
						Totals for Period:	\$7,580,982.60		\$7,621,721.88	\$7,573,734.12



# **Board Package**

53-North Shore SD #112 (62829)

Month End (M12 Y2017) 12/01/2017 - 12/31/2017

Dated: 01/11/2018 Locked Down



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# Risk Summary (1)

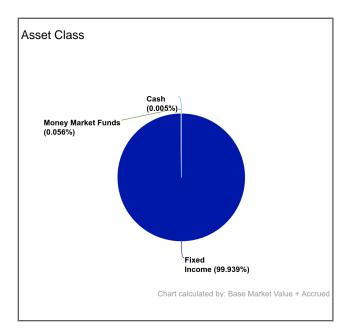
12/01/2017 - 12/31/2017 Pated: 01/11/2018

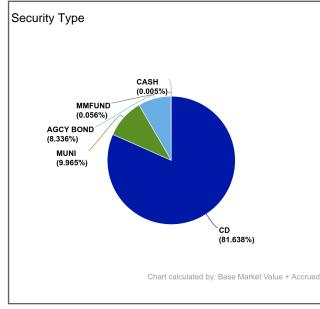
Balance Sheet	
Book Value + Accrued	23,993,996.00
Net Unrealized Gain/Loss	-94,014.59
Market Value + Accrued	23,899,981.41

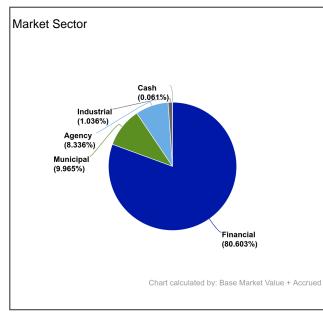
Risk Metric	Value	
Cash	1,086.86	
MMFund	13,452.32	
Fixed Income	23,885,442.23	
Duration	1.439	
Convexity	-0.052	
WAL	1.532	
Years to Final Maturity	1.532	
Years to Effective Maturity	1.532	
Yield	1.866	
Book Yield	1.595	
Avg Credit Rating	AA-/Aa3/AA-	

Issuer Concentration	
Issuer Concentration	% of Base Market Value + Accrued
Other	78.577%
TCF Financial Corporation	1.041%
Synchrony Financial	1.041%
State Board of Administration Finance Corporation	2.115%
Reeths-Puffer Schools	2.092%
Pleasant Prairie, Village of	2.100%
Federal Home Loan Mortgage Corp	4.171%
Evergreen Park, Village of	1.567%
Council of Federal Home Loan Banks	4.164%
California, State of	2.090%
Bank Hapoalim B.M.	1.041%
	100.000%

53-North Shore SD #112 (62829)





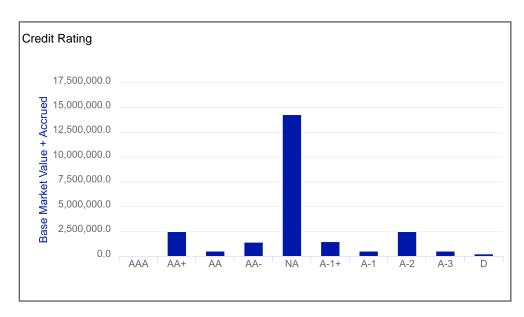




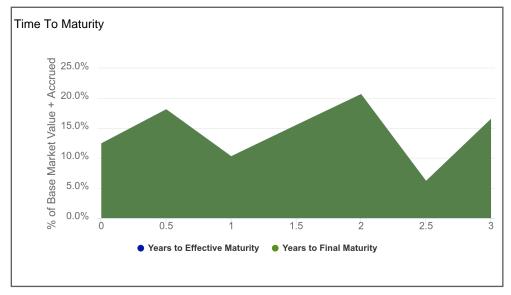
# Risk Summary (1) 12/01/2017 - 12/31/2017

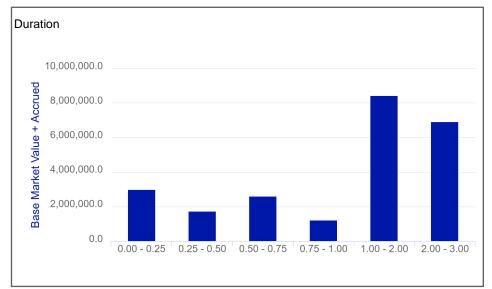
53-North Shore SD #112 (62829)

Return to Table of Contents



AA 3		2.058%	1.036%			5 - 7	7 - 10	10 - 15	15 - 30
	3.682%		1.00070	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
١ .		10.454%	4.164%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
١ .	6.228%	3.116%	3.112%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
BBB 1	1.031%	0.000%	1.038%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
3B 0	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
3 0	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
CCC 0	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
CC 0	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
0	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
NA 2	21.722%	19.602%	19.608%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%

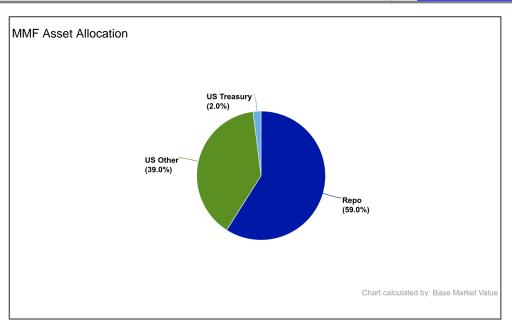


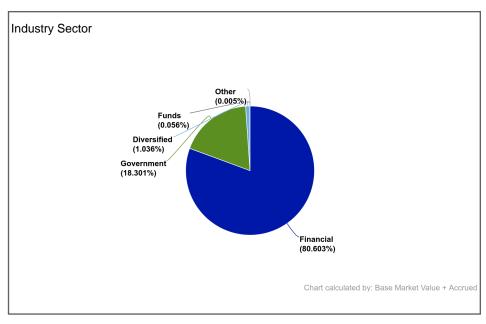


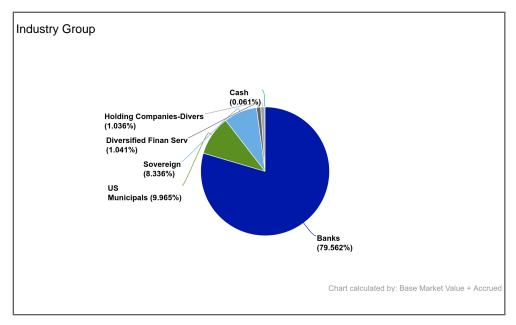


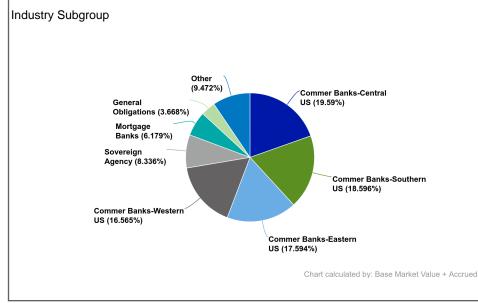
Risk Summary (1)

53-North Shore SD #112 (62829)





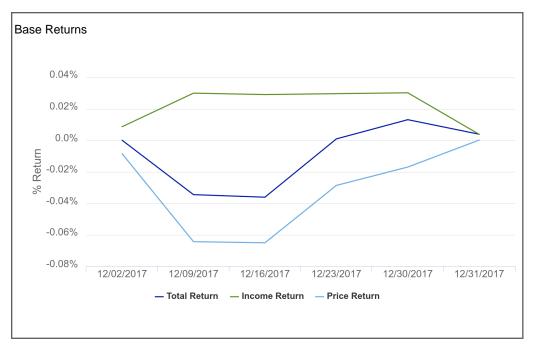


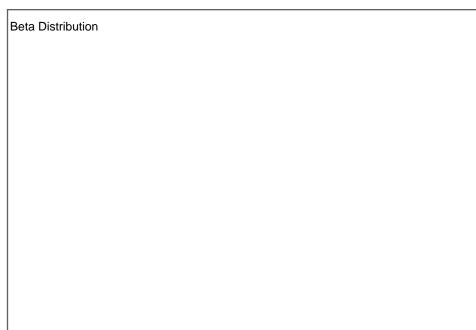


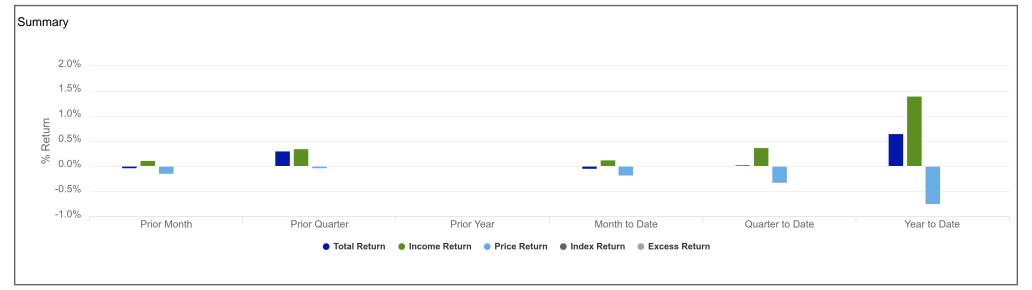


### Performance Overview

## 53-North Shore SD #112 (62829)









# Performance Overview

# 53-North Shore SD #112 (62829)

Portfolio Summary	
Asset Class	Base Market Value + Accrued
Cash	1,086.86
Money Market Funds	13,452.32
Fixed Income	23,885,442.23
	23,899,981.41

Risk Metric	Value	
Cash	1,086.86	
MMFund	13,452.32	
Fixed Income	23,885,442.23	
Duration	1.439	
Convexity	-0.052	
WAL	1.532	
Years to Final Maturity	1.532	
Years to Effective Maturity	1.532	
Yield	1.866	
Book Yield	1.595	
Avg Credit Rating	AA-/Aa3/AA-	

Equity Summary	
Equity Metric	Value
Equity	0.00
Beta	
R Squared	
Trailing P/E	
Dividend Yield	

Complianc	e Status				
Compliant	Account	Policy Name	Total Rules	Compliant Rules	Violating Rules
Υ	53-North Shore SD #112	North Shore no duplicate	1	1	0

of	Compliant 12/31/2017	

Reconciliation Status	
Status	Reconciled
Last Reconciled For	01/10/2018



Performance Overview

53-North Shore SD #112 (62829)

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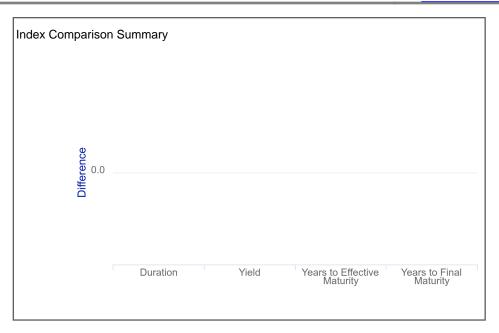
Index: NO BENCHMARK REQUIRED.

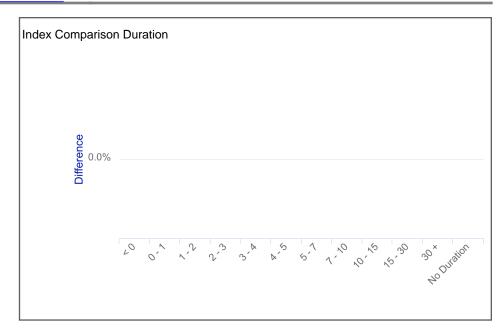
12/01/2017 - 12/31/2017



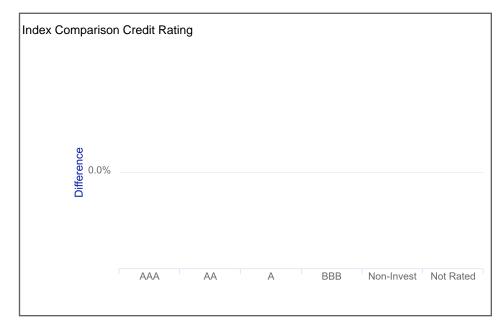
# **Index Comparison**

53-North Shore SD #112 (62829)











# Index Comparison 12/01/2017 - 12/31/2017

53-North Shore SD #112 (62829)

Index Comparison Summary	Portfolio	Index	Difference
Duration	1.439	muex	Dillerence
Yield	1.866		
Years to Effective Maturity	1.532		
Years to Final Maturity	1.532		
Average Credit Rating	AA-		

Duration	Portfolio	Index	Difference	
< 0	0.000%			
0 - 1	35.812%			
1 - 2	35.230%			
2 - 3	28.958%			
3 - 4	0.000%			
4 - 5	0.000%			
5 - 7	0.000%			
7 - 10	0.000%			
10 - 15	0.000%			
15 - 30	0.000%			
30 +	0.000%			
No Duration	0.000%			

Index Comparis	on Market Se	ctor	
Market Sector	Portfolio	Index	Difference
Agency	8.336%		
Municipal	9.965%		
Financial	80.603%		
Industrial	1.036%		
Cash	0.061%		

Index Con	nparison Credit Ra	ating	
Credit Rating	Portfolio	Index	Difference
AAA	6.242%		
AA	18.301%		
Α	12.456%		
BBB	2.069%		
Non-Invest	1.032%		
Not Rated	59.900%		



Index Comparison 12/01/2017 - 12/31/2017

53-North Shore SD #112 (62829)

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Dated: 01/11/2018

Index: NO BENCHMARK REQUIRED.



# **GAAP Financials**

# 53-North Shore SD #112 (62829)

Balance Sheet		53-North Shore	SD #112
	As of:	11/30/2017	12/31/2017
Book Value		22,686,914.04	23,942,095.29
Accrued Balance		35,338.69	51,900.71
Book Value + Accrued		22,722,252.73	23,993,996.00
Net Unrealized Gain/Loss		-51,046.81	-94,014.59
Market Value + Accrued		22,671,205.92	23.899.981.41

l		
Income Statement	53-North Shore	SD #112
	Begin Date End Date	12/01/2017 12/31/2017
Net Amortization/Accretion Income		-519.82
Interest Income	31,450.76	
Dividend Income	0.00	
Foreign Tax Withheld Expense	0.00	
Misc Income	0.00	
Income Subtotal		31,450.76
Net Realized Gain/Loss	0.00	
Impairment Loss	0.00	
Net Gain/Loss		0.00
Expense	0.00	
Net Income		30,930.94
Transfers In/Out		1,240,812.33
Change in Unrealized Gain/Loss		-42,967.78

Statement of Cash Flows	53-North Shor	re SD #112
	Begin Date End Date	12/01/2017 12/31/2017
Net Income		30,930.94
Amortization/Accretion on MS	519.82	
Change in Accrued on MS	-16,562.02	
Net Gain/Loss on MS	0.00	
Change in Unrealized G/L on CE	0.00	
Subtotal		-16,042.20
Purchase of MS	-1,488,000.00	
Purchased Accrued of MS	0.00	
Sales of MS	0.00	
Sold Accrued of MS	0.00	
Maturities of MS	245,000.00	
Net Purchases/Sales		-1,243,000.00
Transfers of Cash & CE	_	1,240,812.33
Total Change in Cash & CE		12,701.07
Beginning Cash & CE	_	1,838.11
Ending Cash & CE		14,539.18



# **Current Holdings**

# 53-North Shore SD #112 (62829)

Base Currency: USD As of 12/31/2017

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Security Type	Base Original Units	Base Current Units I	Final Maturity	Base Original Cost	Base Book Value	Base Net Total Unrealized Gain/ Loss	Base Interest/ Dividend Due	Base Accrued Balance	Market Price	Base Market Value	Base Market Value + Accrued
AGCY BOND	2,000,000.00	2,000,000.00	05/29/2020	2,000,000.00	2,000,000.00	-11,100.00	0.00	3,340.56	99.4451	1,988,900.00	1,992,240.56
CASH	1,086.86	1,086.86	12/31/2017	1,086.86	1,086.86	0.00	0.00	0.00	1.0000	1,086.86	1,086.86
CD	19,547,000.00	19,547,000.00	06/30/2019	19,547,000.00	19,547,000.00	-67,934.73	648.24	32,520.29	99.6531	19,479,065.27	19,511,585.56
MMFUND	13,452.32	13,452.32	12/31/2017	13,452.32	13,452.32	0.00	438.62	0.00	1.0000	13,452.32	13,452.32
MUNI	2,375,000.00	2,375,000.00	02/07/2019	2,384,987.50	2,380,556.11	-14,979.86	0.00	16,039.86	99.6040	2,365,576.25	2,381,616.11
	23,936,539.18	23,936,539.18	07/13/2019	23,946,526.68	23,942,095.29	-94,014.59	1,086.86	51,900.71	99.5709	23,848,080.70	23,899,981.41

<sup>\*</sup> Grouped by: Security Type. 
\* Groups Sorted by: Security Type. 
\* Weighted by: Base Market Value + Accrued. 
\* Holdings Displayed by: Position.



# Realized Gain/Loss

# 53-North Shore SD #112 (62829)

Base Currency: USD 12/01/2017 - 12/31/2017

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Security Type	BS Class	Market Sector	Base Current Units	Base Disposed Book Value	Base Total Impairment Loss	Base Net Total Gain/Loss	Ending Market Value + Accrued
AGCY BOND	LT	Agency	2,000,000.00	0.00	0.00	0.00	1,992,240.56
CASH	RCV	Cash	1,086.86	0.00	0.00	0.00	1,086.86
CD			19,547,000.00	-245,000.00	0.00	0.00	19,511,585.56
MMFUND	CE	Cash	13,452.32	-1,729,530.45	0.00	0.00	13,452.32
MUNI		Municipal	2,375,000.00	0.00	0.00	0.00	2,381,616.11
			23,936,539.18	-1,974,530.45	0.00	0.00	23,899,981.41

<sup>\*</sup> Grouped by: Security Type. 
\* Groups Sorted by: Security Type. 
\* Weighted by: Ending Market Value + Accrued. 
\* Holdings Displayed by: Lot.



## Income Detail

# 53-North Shore SD #112 (62829)

Base Currency: USD 12/01/2017 - 12/31/2017

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Security Type	BS Class	Base Current Units	Base Accretion Income	Base Misc Income	Base Expense	Base Interest/Dividend Income	Base Amortization Expense	Base Net Income
AGCY BOND	LT	2,000,000.00	0.00	0.00	0.00	3,091.67	0.00	3,091.67
CASH	RCV	1,086.86	0.00	0.00	0.00	0.00	0.00	0.00
CD		19,547,000.00	0.00	0.00	0.00	24,321.23	0.00	24,321.23
MMFUND	CE	13,452.32	0.00	0.00	0.00	556.61	0.00	556.61
MUNI		2,375,000.00	31.79	0.00	0.00	3,481.25	-551.61	2,961.43
		23,936,539.18	31.79	0.00	0.00	31,450.76	-551.61	30,930.94



# Issuer Concentration (> \$550K)

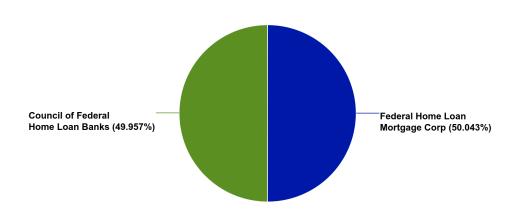
Base Currency: USD As of 12/31/2017

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53-North Shore SD #112 (62829)

Dated: 01/11/2018

#### **Issuer Concentration**



#### Chart calculated by: Base Market Value + Accrued

Issuer Concentration	Security Type	Base Current Units Effective Maturity	Final Maturity	Base Net Market Unrealized Gain/Loss	Base Net FX Unrealized Security Gain/Loss	Base Market Value + Accrued	% of Base Market Value + Accrued
Federal Home Loan Mortgage Corp	AGCY BOND	1,000,000.00 11/27/2019	11/27/2019	-4,670.00	0.00	996,982.78	50.043%
Council of Federal Home Loan Banks	AGCY BOND	1,000,000.00 11/30/2020	11/30/2020	-6,430.00	0.00	995,257.78	49.957%
	AGCY BOND	2,000,000.00 05/29/2020	05/29/2020	-11,100.00	0.00	1,992,240.56	100.000%

<sup>\*</sup> Grouped by: Issuer Concentration. \* Groups Sorted by: Base Market Value + Accrued. \* Filtered By: Base Market Value + Accrued > 550,000.00. \* Weighted by: Base Market Value + Accrued.

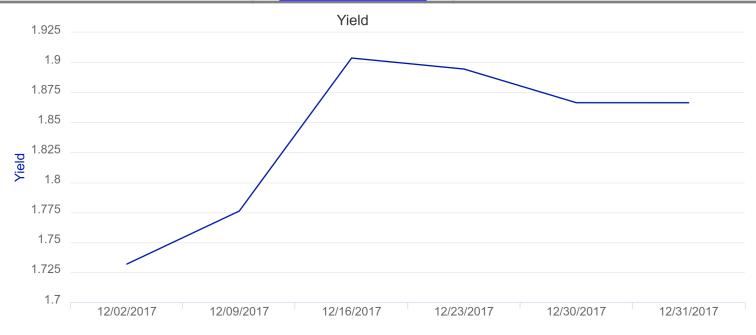


**Historical Trends** 

# 53-North Shore SD #112 (62829)

Base Currency: USD 12/01/2017 - 12/31/2017

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Yield	Base Market Value + Accrued	Period Begin	Period End	Duration	Complex Credit Rating	Years to Effective Maturity	Years to Final Maturity
1.732	22,671,317.02	12/01/2017	12/02/2017	1.401	Α	1.512	1.512
1.776	22,663,470.14	12/03/2017	12/09/2017	1.384	Α	1.492	1.492
1.904	23,895,752.42	12/10/2017	12/16/2017	1.471	Α	1.574	1.574
1.894	23,895,946.92	12/17/2017	12/23/2017	1.459	Α	1.554	1.554
1.866	23,899,079.93	12/24/2017	12/30/2017	1.439	Α	1.534	1.534
1.866	23,899,981.41	12/31/2017	12/31/2017	1.439	Α	1.532	1.532

<sup>\*</sup> Weighted by: Base Market Value + Accrued.



# **Credit Events**

# 53-North Shore SD #112 (62829)

Base Currency: USD 12/01/2017 - 12/31/2017

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Account	Identifier	Description	Effective Date	Agency	Old Value	New Value	Event Type

<sup>\*</sup> Grouped by: Event Type. 

\* Groups Sorted by: Event Type. 

\* Filtered By: Agency ≠ DBRS and Agency ≠ Moodys.



## Disclaimer

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Dated: 01/11/2018

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#### Northshore School District 112 **Monthly Financial Statements** 12/31/2017

Education	Fund	10
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Education Fund 10						
	Actual YTD - December 31 FY 2016-2017	Budget FY 2017-2018	Actual YTD - December 31 FY 2017-2018	Actual FY 17 to FY 18 % Change	Actual FY 18 to Budget FY 18 % Earned	Notes
Revenues						
Property taxes Other local Sources	\$ 53,989,326.72 \$ 1,389,203.33			-5% -48%	100% 56%	Recognition of Deferred Taxes Higher rate of INT return Received FY17 delayed
State Sources	\$ 958,866.91	\$ 2,925,240.00	\$ 3,187,620.27	232%	109%	payments
Federal Sources	\$ 1,151,239.85 \$ 57,488,636.81	\$ 2,008,579.00 \$ 57,640,617.32	· · · · · · · · · · · · · · · · · · ·	-61% -3%	22% 97%	Timing of IDEA payments
Operations & Maintenance Fund 20						
	Actual YTD - December 31 FY 2016-2017	Budget FY 2017-2018	Actual YTD - December 31 FY 2017-2018	Actual FY 17 to FY 18 % Change	Actual FY 18 to Budget FY 18 % Earned	
Revenues						
Property taxes Other local Sources	\$ 8,534,426.27 \$ 385,645.21	\$ 11,962,856.03 \$ 292,936.00		39% -18%	99% 108%	Recognition of Deferred Taxes
Other	\$ 8,920,071.48	\$ 4,000,000.00 \$ 16,255,792.03		0% 81%	0% 99%	Transfer of \$4 million from Fund 10
Debt Service Fund 30						
	Actual YTD - December 31 FY 2016-2017	Budget FY 2017-2018			Actual FY 18 to Budget FY 18 % Earned	
Revenues						
Property taxes	\$ -	\$ -	\$ -	0%	0%	No Longer Levied
Other local Sources	\$ 14.22		\$ 165.33	0%	0%	
	\$ 14.22	\$ -	\$ 165.33	0%	0%	
Transportation Fund 40						
	Actual YTD - December 31 FY 2016-2017	Budget FY 2017-2018	Actual YTD - December 31 FY 2017-2018	Actual FY 17 to FY 18 % Change	Actual FY 18 to Budget FY 18 % Earned	
Revenues						
Property taxes Other local Sources State Sources	\$ 2,063,245.23 \$ 5,365.75 \$ - \$ 2,068,610.98	\$ 156,038.00 \$ 412,456.00	\$ 38,555.63 \$ 407,224.53	5% 0% 0% - 0%	100% 25% 99% 95%	Recognition of Deferred Taxes Higher rate of INT return
Total Funds 10-40	\$ 68,477,333.49	\$ 76,634,413.12	\$ 74,474,849.55			

<sup>\*</sup>Fund 10 State Revenue does not include On Behalf Payments

#### Northshore School District 112 Monthly Financial Statements 12/31/17

#### IMRF/SS Fund 50

	Actual YTD - December 31 FY 2016-2017	Budget FY 2017-2018	Actual YTD - December 31 FY 2017-2018	Actual FY 17 to FY 18 % Change	Actual FY 18 to Budget FY 18 % Earned	Notes
Revenues						
Property taxes Other local Sources	\$ 1,459,962.63 \$ 1,077.75 \$ 1,461,040.38	\$ 610,000.00	\$ 13,779.46	-21% 1179% 0.0%	100% 2% 66%	Recognition of Deferred Taxes Higher rate of INT return
Capital Projects Fund 60	ļ					
	Actual YTD - December 31 FY 2016-2017	Budget FY 2017-2018	Actual YTD - December 31 FY 2017-2018	Actual FY 17 to FY 18 % Change	Actual FY 18 to Budget FY 18 % Earned	
<b>Revenues</b> Other local Sources	\$ -	\$ -	\$ 1,161.89	0%	0%	Transfer of \$6 million from Fund
Other	\$ - \$ -	\$ 6,000,000.00 \$ 6,000,000.00		0% 0% -	100% 0% 0%	20
Working Cash Fund 70	•	* •,•••,•	* *,,,,,,,,,,,			
	Actual YTD - December 31 FY 2016-2017	Budget FY 2017-2018	Actual YTD - December 31 FY 2017-2018	Actual FY 17 to FY 18 % Change	Actual FY 18 to Budget FY 18 % Earned	
Revenues						
Prop Taxes Other local Sources	\$ 50,485.78 \$ 33,928.33 \$ 84,414.11	\$ -	\$ 123,489.37	1775% 264% 1168%	95% 0% 107%	Recognition of Deferred Taxes
Tort Fund 80						
	Actual YTD - December 31 FY 2016-2017	Budget FY 2017-2018	Actual YTD - December 31 FY 2017-2018	Actual FY 17 to FY 18 % Change	Actual FY 18 to Budget FY 18 % Earned	
Revenues						
Prop Taxes Other sources	\$ 56,305.18 \$ - \$ 56,305.18	\$ -	\$ - \$ - \$ -	0% 0% 0%	0% 0% 0%	Recognition of Deferred Taxes
Life Safety Fund 90						Higher rate of INT return
	Actual YTD - December 31 FY 2016-2017	Budget FY 2017-2018	Actual YTD - December 31 FY 2017-2018	Actual FY 17 to FY 18 % Change	Actual FY 18 to Budget FY 18 % Earned	
Revenues Prop Taxes Other local Sources	\$ 1,116,588.41 \$ 605.69 \$ 1,117,194.10		\$ - \$ - \$ -	-100% -100% -100%	0% 0% 0%	No longer levied
Revenues Total OP Funds Total Non OP Funds	\$ 69,938,359.65 \$ 1,257,927.61					
Total All Funds		\$ 79,398,191.35				Includes \$10 million of transfers {\$4 + \$6 million}

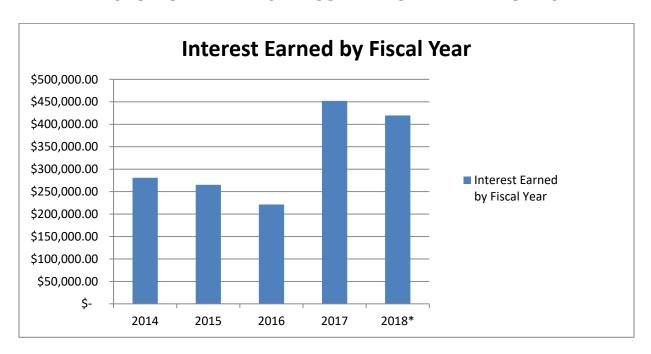
#### Northshore School District 112 Monthly Financial Statements 12/31/2017 Expenditures by Object

	Act	tual YTD - December 31 FY 2016-2017	Budget FY 2017-2018	Actual YTD - December 31 FY 2017-2018	Actual FY 17 to FY 18 % Change	Actual FY 18 to Budget FY 18 % Change	Notes
		11 2010 2017	11 2017 2010	11 2017 2010	70 Change	70 Change	
Education Fund 10							
Salaries	\$	15,365,483.49	42,912,042.97	\$ 15,424,013.69	0%	36%	
Benefits	\$	2,757,398.10			4%	44%	
Purchased Services	\$	1,574,627.19	6,488,911.00	\$ 2,059,624.10	31%	32%	
Supplies & Materials	\$	930,138.18			10%	72%	
Capital Outlay	\$	370,647.03	1,432,061.00	\$ 101,984.46	-72%	7%	
Other	\$	1,315,745.05	2,178,005.00	\$ 1,013,009.84	-23%	47%	NSSED Tuition Payments
Tuition	\$		4,000,000.00	\$ 4,000,000.00	0%	100%	Transfer of \$4 million to Fund 20
Contingency	\$	- 5	-	\$ -	0%	0%	
Education Fund Total	\$	22,314,039.04	65,037,599.88	\$ 26,493,430.25	19%	41%	_
Operations and Maintenance Fund 20							
Salaries	\$	648,268.30	1,173,690.40	\$ 625,798.84	-3%	53%	
Benefits	\$	15,751.32	31,528.00	\$ 8,297.22	-47%	26%	
Purchased Services	\$	1,553,226.30	3,982,958.00	\$ 3,414,880.07	120%	86%	Gilbane Services for Life Safety
Supplies & Materials	\$	486,271.39			13%	41%	
Capital Outlay*	\$	781,594.25			5%	50%	
Other	\$	-			0%	100%	Transfer of \$6 million to Fund 60
Transfer to Other Fur	ds \$	-	-	\$ -	0%	0%	
Operations and Maintenance Fund Total	\$	3,485,111.56	14,173,923.40	\$ 11,421,182.42	228%	81%	
Debt Service Fund 30							
Purchased Services	\$	-		\$ -	0%	0.0%	
Other (Princ. & Int.)	\$	-		\$ -	0%	0.0%	
Debt Service Fund Total	\$	-		\$	0%	0%	<u> </u>
Transportation Fund 40							
Salaries	\$	36,399.96	74,074.00	\$ 37,037.04	2%	50%	
Benefits	\$	1,715.16	10,394.00	\$ 1,745.16	2%	17%	
Purchased Services	\$	711,697.52	3,280,883.00	\$ 1,064,466.81	50%	32%	
Supplies & Materials	\$	50.62	16,291.00	\$ 2,473.61	0%	15%	
Capital Outlay	\$	- ;	-	\$ -	0%	0%	
Other	\$	- ;	-	\$ -	0%	0%	
Transfer to Other Fur	ıds \$	-			0%		
Contingency	\$	-		\$ -	0%	0.0%	
Transportation Fund Total	\$	749,863.26	3,381,642.00	\$ 1,105,722.62	47%	33%	_

# Northshore School District 112 Monthly Financial Statements 12/31/2017 Expenditures by Object

	YTD - December 31 FY 2016-2017	Budget FY 2017-2018	Actual YTD - December 31 FY 2017-2018	Actual FY 17 to FY 18 % Change	Actual FY 18 to Budget FY 18 % Change	Notes	
IMRF/Social Security Fund 50							
Benefits	\$ 687,881.64 \$	1,764,308.20 \$	674,358.26	-2%	38.2%		
IMRF/Social Security Fund Total	\$ 687,881.64 \$	1,764,308.20 \$	674,358.26	-2%	0%	<u> </u>	
Capital Projects Fund 60							
Purchased Services	\$ - \$	- \$	87,440.38	0%	0.0%	Health Life Safety Work	
Capital Outlay	\$ - \$	6,000,000.00 \$	5,913,447.62	0%	98.6%	Health Life Safety Work	
Transfer to Other Funds	\$ -			0%	0%		
Capital Projects Fund Total	\$ - \$	6,000,000.00 \$	6,000,888.00	0%	0%		
Working Cash Fund 70							
Transfer to Other Funds	\$ -	\$	-	0%			
Working Cash Fund Total	\$ -	\$	-	0%	0%	<del></del>	
Tort Fund 80							
Purchased Services	\$ - \$	- \$	-	0%	0%		
Tort Fund Total	\$ - \$	- \$	-	0%	0%	<del></del>	
						<u></u>	
						Includes net \$10 million of transfers and	
Total All Funds	\$ 27,236,895.50 \$	90,357,473.48 \$	45,695,581.55	68%	51%	\$6 million of HLS work{\$6 + \$4 million}	

### HISTORICAL INTEREST INCOME RECEIVED ALL FUNDS



**UNAUDITED CASH BASIS** 

## MEMORANDUM NORTH SHORE SCHOOL DISTRICT 112

TO: Mr. Edward Rafferty and Dr. Jane Westerhold, Superintendents of Schools

Members of the Board of Education

FROM: Christopher Wildman, CPA, Chief Financial Officer & Treasurer

RE: Business Office Monthly Report of Summary Financial Performance

**Data for January 2018** 

Policy Alignment: Policy 4.10 – Final Adoption Procedures

Strategic Plan Alignment: Parameter or Objective: We practice fiscal responsibility

while maintaining an operating fund balance of at least 25%.

DATE: February 20, 2018

#### 1. Investments

a. See next 2 documents for current investments

b. Status -

See Treasurer's Report for month and summary of cash and investments.

#### 2. Registration Fees

A summary of registration fees for the 2017-2018 school year is as follows through January 2017.

Anticipated Fee Revenue	\$776,250
Total Fees Paid	\$502,107
Fees Outstanding	\$69,467
Total Fees Waived to date: 924	\$204,675

#### 3. Financial Packet

The Financial Packet for the month of January 2018, including the following reports, is presented for your review-

- a. Summary reports of Expenditures for the month.
- b. Revenue and Expenditure Variance Reports
- **c.** Check Summaries for disbursements processed from the last to the current Board meeting are provided for separate Board approval.

The status of the Education Fund expenses (in \$ millions) are as follows:

TOTAL	SPENT	
BUDGET	YTD	BALANCE
\$61.1	\$30.8	\$30.3

### Northshore District 112 Treasurer's Report January 31, 2018

	<u>Ope</u>	ning Cash Balance	<u>Cash</u> <u>Receipts</u>	<u>Payroll</u>	Expenditures	Journal Entries, aud adjustments, other adjustments to cash		Ending Cash Balance	<u>% of</u> Total
10 Education	\$	57,453,810.32	\$ 526,834.78	\$ (2,212,075.75)	\$ (2,170,869.20)	\$ 23,618.6	\$ \$	53,621,318.78	65%
20 Operations and Maintenance	\$	8,112,399.01	\$ 75,126.38	\$ (66,811.24)	\$ (794,793.67)	\$ 7,176.9	7 \$	7,333,097.45	9%
30 Debt Services	\$	36,428.40	\$ -	\$ -	\$ -	\$ 32.2	\$ \$	36,460.63	0%
40 Transportation	\$	3,903,862.40	\$ 902.48	\$ (4,107.54)	\$ (46,034.43)	\$ 3,453.7	2 \$	3,858,076.63	5%
50 IMRF	\$	3,357,345.85	\$ 242.80	\$ -	\$ (135,649.60)	\$ 2,970.2	2 \$	3,224,909.27	4%
60 Capital Projects	\$	273.89	\$ -	\$ -	\$ -	\$ 0.24	\$	274.13	0%
70 Working Cash	\$	14,202,632.08	\$ 36,645.73	\$ -	\$ -	\$ 12,564.9	5 \$	14,251,842.76	17%
80 Tort	\$	-	\$ -	\$ -	\$ -	\$ -	\$	-	0%
90 Fire Preventation and Safety	\$	-	\$ -	\$ -	\$ -	\$ -	\$	-	0%
Total Funds 10-90	\$	87,066,751.95	\$ 639,752.17	\$ (2,282,994.53)	\$ (3,147,346.90)	\$ 49,816.9	5 \$	82,325,979.65	100%
99 Student Activity	\$	264,813.50	\$ 16,841.33	\$ -	\$ (14,748.24)	\$ -	\$	266,906.59	0%
Total All Funds	\$	87,331,565.45	\$ 656,593.50	\$ (2,282,994.53)	\$ (3,162,095.14)	\$ 49,816.9	5 \$	82,592,886.24	100%

### Northshore School District 112 FISCAL YEAR CASH FLOW STATEMENT 2107-2018

(IN THOUSANDS)

	<u>Jul-17</u>	<u>Aug-17</u>	Sep-17	Oct-17	Nov-17	Dec-17	<u>Jan-18</u>	Feb-18	<u>Mar-18</u>	Apr-18	May-18	<u>Jun-18</u>	YTD
BEGINNING CASH BALANCE	84,253	83,991	80,048	101,404	98,571	92,708	87,067	82,326	-	-	-	-	-
RECEIPTS													
EDUCATION FUND													
LOCAL	1,137	1,664	19,798	1,236	756	131	90						
STATE	124	753	1,418	1,004	311	450	401						
FEDERAL	101	171	189	111	16	130	59						
EDUCATION FUND TOTAL	1,362	2,588	21,405	2,351	1,083	710	550	-	-	-	-	-	
OPERATIONS AND MAINTENANCE	339	4,377	4,948	367	146	28	82						
DEBT SERVICES	-	-	-	-	-	-	-						
TRANSPORTATION	52	284	901	249	26	3	4						
IMRF/FICA	24	36	481	26	15	3	3						
CAPITAL PROJECTS	-	6,000	757	-	-	-	-						
WORKING CASH	80	36	423	30	28	16	49						
TORT	-	-	-	-	-	-	-						
LIFE SAFETY	-	-	-	-	-	-	-						
TOTAL RECEIPTS	1,857	13,321	28,915	3,023	1,298	760	688	-	-	-	-	-	
EXPENDITURES													
EDUCATION FUND	(1,800)	(5,684)	(4,580)	(4,734)	(5,472)	(4,872)	(4,381)						
OPERATIONS AND MAINTENANCE	(132)	(6,809)	(660)	(927)	(1,133)	(1,015)	(862)						
DEBT SERVICES	-	-	-	-	-	-	-						
TRANSPORTATION	(118)	(43)	(94)	(57)	(419)	(375)	(50)						
IMRF/FICA FUND	(65)	(62)	(135)	(137)	(137)	(139)	(136)						
CAPITAL PROJECTS	_	(4,666)	(2,090)	(1)	-	-	-						
WORKING CASH	-	-	-	-	-	-	-						
TORTS	(3)	-	-	-	-	-	-						
LIFE SAFETY	-	-	-	-	-	-	-						
TOTAL EXPENDITURES	(2,118)	(17,264)	(7,559)	(5,856)	(7,161)	(6,401)	(5,429)	-	-	-	-	-	
ENDING CASH BALANCE	83,991	80,048	101,404	98,571	92,708	87,067	82,326	-	-	-	-	-	-
DEDUCT WORKING CASH	(13,623)	(13,659)	(14,082)	(14,112)	(14,186)	(14,202)	(14,252)	-	-	-	-	-	-
DEDUCT CAPITAL PROJECTS	- ′	(4,666)	(1)	- /	-	-	- /	-	-	-	-	-	
DEDUCT LIFE SAFETY	-	` -	- ` ´	-	-	-	-	-	-	-	-	-	
AVAILABLE CASH BALANCE	70,368	61,723	87,321	84,459	78,522	72,865	68,074	-	-	-	-	-	

#### Northshore school District 112 Cash and Investments January 31, 2018

	Account Balance	% of Total
Petty Cash		
Statement Balance	\$ 945.00	
Less: Outstanding Checks	\$ -	
Plus Deposits in Transit	\$ -	
Adjusted	\$ - \$ 945.00	0.00%
Harris ISDLAF (Gen and Max)		
Statement Balance	\$ 5,484,471.56	
Less: Outstanding Checks	\$ (463,097.03) \$ 137,404.38	
Plus: Deposits in Transit		
Due to/from Student Activity	\$ 6,190.60	c ==0.4
Adjusted	\$ 5,164,969.51	6.27%
Citibank		
Statement Balance	\$ 99,677.91	
Less: Outstanding Checks	\$ -	
Plus: Deposits in Transit	\$ - \$ 99,677.91	
Adjusted	\$ 99,677.91	0.12%
Short Term Investments. Maturity date <1 year		
Statement Balance	\$ 24,920,960.48	
Less: Outstanding Checks	\$ -	
Plus Deposits in Transit	\$ 1,370.16	
Adjusted	\$ 24,922,330.64	30.27%
Long Term Investments		
Statement Balance	\$ 51,872,041.29	
Less: Outstanding Checks		
Plus Deposits in Transit	\$ -	
Plus Net Unrealized Loss	\$ 266,015.30	
Adjusted	\$ 52,138,056.59	63.33%
Total Investments	\$ 77,060,387.23	
Total Cash and Investments	\$ 82,325,979.65	100.00%

#### Northshore School District 112 Investments Summary January 31, 2018

			Treasury / Agencies	Money Market	Certificates of	Term		Muni / Other	
	_		• • •	•		_			1'
Institution	Account	Total Amount	(SEC) (AGY)	(MM)	Deposit (CD)	Series (TS)	DTC	Local Gov	Total
PMA	General/101	\$ 24,920,960.48	0%	53%	43%	0%	4%	0%	100%
PMA	Longterm Portfolio/104	\$ 7,258,294.79	0%	53%	23%	0%	25%	0%	100%
Fifth Third	General/069-058700	\$ 23,810,603.83	0%	7%	59%	0%	0%	34%	100%
Wells Fargo	General/1097-3901	\$ 14,387,809.67	0%	0%	4%	0%	1%	95%	100%
JP Chase	General/030-06025	\$ 6,165,333.00	0%	0%	20%	0%	80%	0%	100%
FMW	General	\$ 250,000.00	0%	0%	100%	0%	0%	0%	100%
Plus: Net Unrealized Loss		\$ 267,385.46			_				
		\$ 77,060,387.23			_				

## **HISTORICAL CASH BALANCES ALL FUNDS**



**UNAUDITED CASH BASIS** 



#### **NORTH SHORE SCHOOL DISTRICT 112**

Statement Period
Jan 1, 2018 to Jan 31, 2018

T			OLIO	0-44	9.5 - 4 14	Description	Cont	Data	Ennather .	Mankat Makes
	Code	Holding IC	) Irade	Settle	Maturity	Description	Cost	Rate	Face/Par	Market Value
LIQ				01/31/18		LIQ Account Balance	\$11.42	1,160%	\$11.42	\$11.42
MAX				01/31/18		MAX Account Balance	\$5,158,457.29	1.220%	\$5,158,457.29	\$5,158,457.29
CD	С	246377-1	09/22/17	09/22/17	02/14/18	ASSOCIATED BANK, NA - C	\$6,400,000.00	1,130%	\$6,428,729.87	\$6,400,000.00
DTC	N	39614-1	05/18/17	05/25/17	02/26/18	Bank Leumi USA Certificate of Deposit (1.050%) 063248GL6	\$248,093.39	1.000%	\$248,000.00	\$247,954.37
CD	С	246376-1	09/22/17	09/22/17	03/14/18	ASSOCIATED BANK, NA - C	\$1,300,000.00	1.130%	\$1,306,962.66	\$1,300,000.00
DTC	N	38298-1	09/12/16	09/21/16	03/21/18	Severn Savings Bank, Fsb Certificate of Deposit (0.900%) 81813PBU4	\$248,331.20	0.810%	\$248,000.00	\$247,821.94
CD	N	246382-1	09/22/17	09/22/17	03/28/18	MAINSTREET BANK	\$248,400.00	1.250%	\$249,991.04	\$248,400.00
DTC	N	40814-1	09/21/17	09/29/17	03/29/18	Patriot Bank, NA Certificate of Deposit (1.250%) 70337MBG2	\$248,000.00	1.250%	\$248,000.00	\$247,947.67
CD	N	239136-1	05/19/17	05/19/17	04/12/18	FLAGLER BANK	\$245,400.00	1.047%	\$247,709.34	\$245,400.00
CD	N	239137-1	05/19/17	05/19/17	04/12/18	UINTA BANK	\$245,500.00	1.010%	\$247,728.20	\$245,500.00
CD	N	239138-1	05/19/17	05/19/17	04/12/18	EAST BOSTON SAVINGS BANK	\$245,600.00	1.000%	\$247,807.04	\$245,600.00
CD	N	239139-1	05/19/17	05/19/17	04/12/18	NEWBANK, NA	\$245,600.00	0.993%	\$247,790.48	\$245,600.00
CD	С	246375-1	09/22/17	09/22/17	04/12/18	BANKUNITED NA	\$2,800,000.00	1.210%	\$2,818,750.03	\$2,800,000.00
CD	N	238357-1	04/21/17	04/21/17	04/23/18	ABC BANK / AUSTIN BANK OF CHICAGO	\$247,200.00	1.110%	\$249,958.96	\$247,200.00
CD	С	238358-1	04/21/17	04/21/17	04/23/18	ASSOCIATED BANK, NA - C	\$1,250,000.00	1.050%	\$1,263,196.93	\$1,250,000.00
CD	N	246372-1	09/22/17	09/22/17	04/26/18	USAMERIBANK	\$248,000.00	1.333%	\$249,955.61	\$248,000.00
CD	N	246373-1	09/22/17	09/22/17	04/26/18	PRUDENTIAL SAVINGS BANK	\$248,200.00	1.200%	\$249,962.56	\$248,200.00
CD	N	246374-1	09/22/17	09/22/17	04/26/18	FINANCIAL FEDERAL BANK	\$103,800.00	1.100%	\$104,475.70	\$103,800.00
CD	С	246371-1	09/22/17	09/22/17	05/14/18	BANKUNITED NA	\$4,300,000.00	1.210%	\$4,333,356.22	\$4,300,000.00
CD	N	246364-1	09/22/17	09/22/17	05/30/18	LANDMARK COMMUNITY BANK	\$247,700.00	1.243%	\$249,808.00	\$247,700.00
CD	N	246365-1	09/22/17	09/22/17	05/30/18	FRANKLIN SYNERGY BANK	\$80,800.00	1.250%	\$81,491.79	\$80,800.00
CD	N	246366-1	09/22/17	09/22/17	05/30/18	FRANKLIN SYNERGY BANK	\$83,000.00	1.250%	\$83,710.63	\$83,000.00
CD	N	246367-1	09/22/17	09/22/17	05/30/18	FRANKLIN SYNERGY BANK	\$84,000.00	1.250%	\$84,719.19	\$84,000.00
CD	N	246368-1	09/22/17	09/22/17	05/30/18	ROCKFORD B&TC	\$247,700.00	1.293%	\$249,892.83	\$247,700.00
CD	N	246369-1	09/22/17	09/22/17	05/30/18	TEXAS CAPITAL BANK	\$247,800.00	1.255%	\$249,930.58	\$247,800.00

CUR	KENI	PORTFO	JLIQ							
Туре	Code	Holding ID	Trade	Settie	Maturity	Description	Cost	Rate	Face/Par	Market Value
CD	С	246370-1	09/22/17	09/22/17	05/30/18	BANKUNITED NA	\$1,109,000.00	1.210%	\$1,118,191.03	\$1,109,000.00
CD	N	231354-1	09/12/16	09/12/16	09/12/18	PLATINUM BANK	\$245,300.00	0.949%	\$249,958.18	\$245,300.00
DTC	N	38299-1	09/12/16	09/23/16	09/24/18	Bank Of Hope / Bbcn Bank Certificate of Deposit (1.000%) 062683AF4	\$249,246.89	0.950%	\$249,000.00	\$247,878,26
CD	N	238349-1	04/21/17	04/21/17	10/18/18	FIRST INTERNET BANK OF INDIANA	\$245,900.00	1.093%	\$249,895,50	\$245,900.00
CD	N	238350-1	04/21/17	04/21/17	10/18/18	COMMUNITY STATE BANK - OK	\$245,900.00	1,110%	\$249,975.54	\$245,900.00
CD	N	238351-1	04/21/17	04/21/17	10/18/18	FIELDPOINT PRIVATE BANK & TRUST	\$246,000.00	1.068%	\$249,923.38	\$246,000.00
CD	N	238352-1	04/21/17	04/21/17	10/18/18	BANK OF THE OZARKS	\$246,100.00	1.061%	\$249,986.79	\$246,100.00
CD	N	238353-1	04/21/17	04/21/17	10/18/18	COMMUNITY WEST BANK	\$246,200.00	1.031%	\$249,988.26	\$246,200.00
CD	N	238354-1	04/21/17	04/21/17	10/18/18	SOUTHERN STATES BANK	\$246,300.00	1.001%	\$249,967.99	\$246,300.00
CD	N	238355-1	04/21/17	04/21/17	10/18/18	CENTRAL BANK OF OKLAHOMA / ONB BANK AND TRUST COMPANY	\$246,300.00	1.001%	\$249,966.12	\$246,300.00
CD	N	238356-1	04/21/17	04/21/17	10/18/18	COMMUNITY BANK OF OELWEIN	\$246,300.00	0.991%	\$249,942.70	\$246,300.00
CD	N	238346-1	04/21/17	04/21/17	04/22/19	FIRST NATIONAL BANK	\$243,400.00	1.321%	\$249,837.01	\$243,400.00
CD	N	238347-1	04/21/17	04/21/17	04/22/19	WESTERN ALLIANCE BANK / TORREY PINES BANK	\$243,400.00	1.311%	\$249,801.26	\$243,400.00
CD	С	238348-1	04/21/17	04/21/17	04/22/19	UNITED BANK	\$750,000.00	1.214%	\$768,236.76	\$750,000.00
DTC	N	39506-1	04/21/17	04/28/17	04/29/19	F&m Bank Certificate of Deposit (1.350%) 30246AEY0	\$248,489.00	1.250%	\$248,000.00	\$246,237.22
						Totals for Period:	\$30,079,429.19		\$30,281,066,89	\$30,075,108.17

Weighted Average Portfolio Yield:

1.161 %

Weighted Average Portfolio Maturity:

104.98 Days

Portfolio Summary:

Type	Allocation (%)	Allocation (\$)	Description	
LIQ	0.00%	\$11.42	Liquid Class Activity	
MAX	17.15%	\$5,158,457.29	MAX Class Activity	
CD	78.73%	\$23,678,800.00	Certificate of Deposit	
DTC	4.12%	\$1,237,839.46	Certificate of Deposit	

Note: Weighted Yield & Weighted Average Portfolio Maturity are calculated using "Market Value" and are only based on the fixed rate investments (excluding SDA investments).

**Deposit Codes:** 

C) Collateral

N) Single FEIN

<sup>&</sup>quot;Cost" is comprised of the total amount you paid for the investment including any fees and commissions.

<sup>&</sup>quot;Rate" is the Net Yield to Maturity.

<sup>&</sup>quot;Face/Par" is the amount received at maturity.

<sup>&</sup>quot;Market Value" reflects the market value as reported by an Independent third-party pricing service. Certificates of Deposit and Commercial Paper and other assets for which market pricing is not readily available from a third-party pricing service are listed at "Cost".



#### NORTH SHORE SCHOOL DISTRICT 112

Statement Period Jan 1, 2018 to Jan 31, 2018

Гуре	Code	Holding ID	Trade	Settle	Maturity	Description	Cost	Rate	Face/Par	Market Value
LIQ				01/31/18		LIQ Account Balance	\$293,49	1.160%	\$293.49	\$293.49
MAX				01/31/18		MAX Account Balance	\$325,709.36	1.220%	\$325,709.36	\$325,709.36
CD	N	223573-1	04/27/16	04/27/16	04/27/18	GRAND BANK	\$245,500,00	0.900%	\$249,921.14	\$245,500.00
DTC	N	37298-1	04/27/16	04/29/16	04/30/18	United Bankers Bank Certificate of Deposit (0.900%) 909557FT2	\$225,357.43	0.820%	\$225,000,00	\$224,813,93
DTC	N	34922-1	06/09/15	06/17/15	06/18/18	Capital One Bank (usa), National Association Certificate of Deposit (1.500%) 140420SJ0	\$248,363.39	1,450%	\$248,000.00	\$247,971.73
DTC	N	34924-1	06/09/15	06/17/15	06/18/18	American Express Centurion Bank Certificate of Deposit (1.550%) 02587DYT9	\$248,363.07	1.500%	\$248,000.00	\$247,726.21
DTC	N	38017-1	08/08/16	08/25/16	08/27/18	Bankunited, NA Certificate of Deposit (1.000%) 066519CA5	\$248,245.75	0.950%	\$248,000.00	\$247,057.85
DTC	N	38161-1	08/25/16	08/31/16	08/31/18	Guaranty Bank And Trust Company Certificate of Deposit (1.000%) 400820BY1	\$143,283.34	0.900%	\$143,000.00	\$142,527.67
CD	N	233727-1	11/29/16	11/29/16	11/29/18	KS STATEBANK / KANSAS STATE BANK OF MANHATTAN	\$157,406.55	1.052%	\$160,717.99	\$157,406,55
CD	N	233728-1	11/29/16	11/29/16	11/29/18	AMERICAN NATION BANK	\$100,000.00	0.952%	\$101,903.77	\$100,000.00
CD	N	234880-1	01/13/17	01/13/17	01/14/19	ENERBANK USA	\$244,200.00	1.150%	\$249,824,30	\$244,200.00
CD	N	250255-1	01/24/18	01/24/18	01/24/19	FIRST CAPITAL BANK	\$245,500.00	1.800%	\$249,919.00	\$245,500.00
CD	N	250256-1	01/24/18	01/24/18	01/24/19	PREMIER BANK	\$245,400.00	1.823%	\$249,872.42	\$245,400.00
CD	N	250257-1	01/24/18	01/24/18	01/24/19	AFFILIATED BANK	\$245,500.00	1.780%	\$249,869.90	\$245,500.00
CD	N	250258-1	01/24/18	01/24/18	01/24/19	PROVIDENCE BANK & TRUST	\$245,600.00	1.780%	\$249,971.68	\$245,600.00
CD	N	235592-1	02/03/17	02/03/17	02/04/19	COMMERCE BANK, NA - MO - N	\$243,700.00	1.251%	\$249,804.38	\$243,700.00
DTC	N	39483-1	04/17/17	04/21/17	04/22/19	Stearns Bank, NA Certificate of Deposit (1.400%) 857894TD1	\$249,295.07	1.340%	\$249,000.00	\$247,418.35
CD	N	223570-1	04/27/16	04/27/16	04/29/19	SOUTHSIDE BANK	\$242,000.00	1.060%	\$249,740.55	\$242,000.00
CD	N	223571-1	04/27/16	04/27/16	04/29/19	WESBANCO BANK INC	\$242,800.00	0.952%	\$249,754.54	\$242,800.00
CD	N	223572-1	04/27/16	04/27/16	04/29/19	GREAT MIDWEST BANK	\$242,800.00	0.952%	\$249,754.54	\$242,800.00
DTC	N	37299-1	04/27/16	05/04/16	05/06/19	Wells Fargo Bank, NA - Sd Certificate of Deposit (1.250%) 9497484V6	\$249,367.33	1.200%	\$249,000.00	\$247,266.46
SEC	12	41521-1	01/25/18	01/26/18	06/21/19	FEDERAL HOME LOAN BANK (1.125%) 3130A8DB6	\$747,038.29	1.890%	\$755,000.00	\$745,169.15

		PORTF								
Type	Code	Holding ID	Trade	Settle	Maturity	Description	Cost	Rate	Face/Par	Market Value
CD	N	250253-1	01/24/18	01/24/18	07/23/19	THIRD COAST BANK, SSB	\$242,800.00	1.916%	\$249,746.21	\$242,800.00
CD	N	250254-1	01/24/18	01/24/18	07/23/19	CFG COMMUNITY BANK	\$242,900.00	1.903%	\$249,800.11	\$242,900.00
CD	N	250565-1	01/31/18	01/31/18	07/30/19	BANK 7	\$242,800.00	1.921%	\$249,775.88	\$242,800.00
SEC	12	41515-1	01/24/18	01/25/18	01/17/20	Federal Home Loan Mortgage Corporation Note (1.500%) 3137EAEE5	\$989,774.57	2.030%	\$1,000,000.00	\$987,416.00
CD	N	250416-1	01/26/18	01/26/18	01/27/20	FARMERS & MERCHANTS UNION BANK	\$240,000.00	1.992%	\$249,575.98	\$240,000.00
CD	N	250417-1	01/26/18	01/26/18	01/27/20	MECHANICS SAVINGS BANK	\$240,300.00	1,940%	\$249,612.76	\$240,300.00
						Totals for Period:	\$7,584,297.64		\$7,700,568,00	\$7,572,576,75

Weighted Average Portfolio Yield: Weighted Average Portfolio Maturity: 1.676 %

438.89 Days

Deposit Codes: N) Single FEIN Security Codes: 12) Agency Note

Portfolio Summary:

Туре	Allocation (%)	Allocation (\$)	Description
LIQ	0.00%	\$293.49	Liquid Class Activity
MAX	4.30%	\$325,709.36	MAX Class Activity
CD	51.62%	\$3,909,206.55	Certificate of Deposit
DTC	21.19%	\$1,604,782.20	Certificate of Deposit
SEC	22.88%	\$1,732,585.15	Security (see applicable security code)

Note: Weighted Yield & Weighted Average Portfolio Maturity are calculated using "Market Value" and are only based on the fixed rate investments (excluding SDA investments).

<sup>&</sup>quot;Cost" is comprised of the total amount you paid for the investment including any fees and commissions.

<sup>&</sup>quot;Rate" is the Net Yield to Maturity.

<sup>&</sup>quot;Face/Par" is the amount received at maturity.

<sup>&</sup>quot;Market Value" reflects the market value as reported by an independent third-party pricing service. Certificates of Deposit and Commercial Paper and other assets for which market pricing is not readily available from a third-party pricing service are listed at "Cost".



# **Board Package**

53-Northshore SD 112 Agg (70735)

Month End (M1 Y2018) 01/01/2018 - 01/31/2018

Dated: 02/05/2018 Locked Down



Dated: 02/05/2018

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# Risk Summary (1) 01/01/2018 - 01/31/2018

53-Northshore SD 112 Agg (70735)

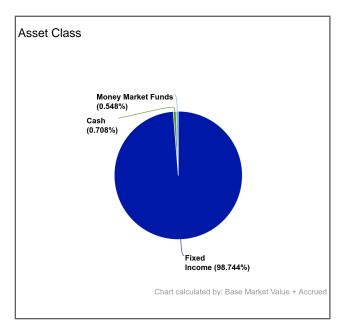
Dated: 02/05/2018

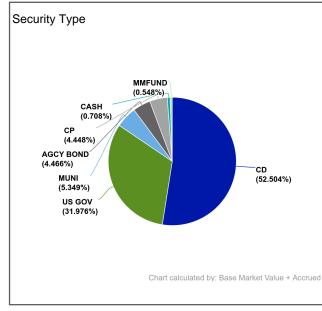
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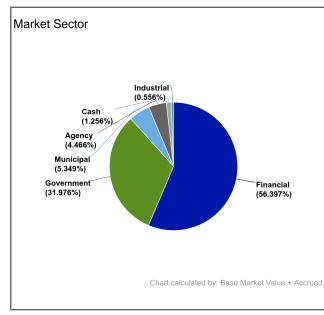
Balance Sheet	
Dalarios Cristi	
Book Value + Accrued	44,760,542.87
Net Unrealized Gain/Loss	-319,669.62
Market Value + Accrued	44,440,873.26

Risk Metric	Value	
Cash	314,539.28	
MMFund	243,521.17	
Fixed Income	43,882,812.81	
Duration	1.215	
Convexity	0.002	
WAL	1.263	
Years to Final Maturity	1.263	
Years to Effective Maturity	1.263	
Yield	1.924	
Book Yield	1.389	
Avg Credit Rating	AA/Aa2/AA	

Issuer Concentration	
Issuer Concentration	% of Base Market Value + Accrued
Other	53.052%
State Board of Administration Finance Corporation	1.128%
Reeths-Puffer Schools	1.125%
Pleasant Prairie, Village of	1.128%
JPMorgan Chase & Co.	4.448%
Government of the United States	31.976%
Federal Home Loan Mortgage Corporation	2.239%
Evergreen Park, Village of	0.845%
Council of Federal Home Loan Banks	2.227%
California, State of	1.124%
(CCYUSD) UNITED STATES OF AMERICA	0.708%
	100.000%





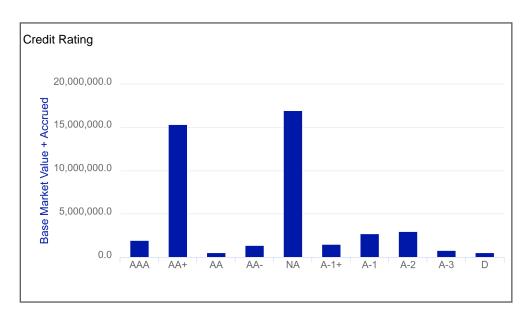




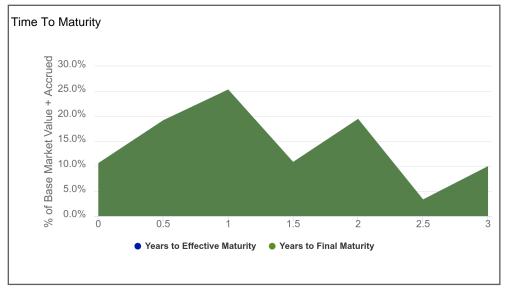
Risk Summary (1) 01/01/2018 - 01/31/2018

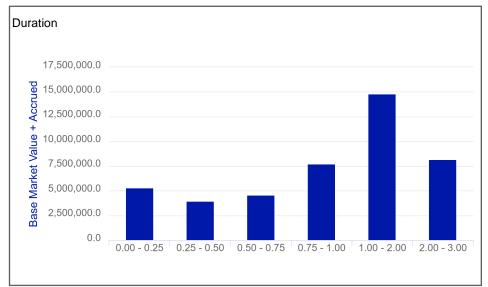
53-Northshore SD 112 Agg (70735)

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				0.000%	0.000%	0.000%	0.000%	0.0000/
7.625% 1	4.894%	0.0400/					0.00078	0.000%
		0.210%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
468% 2	2.224%	1.113%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
111% 0	.000%	0.557%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
000% 0	.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
000% 0	.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
000% 0	.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
000% 0	.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
000% 0	.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
7.221% 1	1.975%	9.960%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
000	111% 0 000% 0 000% 0 000% 0 000% 0	111% 0.000% 000% 0.000% 000% 0.000% 000% 0.000% 000% 0.000% 000% 0.000%	111%         0.000%         0.557%           000%         0.000%         0.000%           000%         0.000%         0.000%           000%         0.000%         0.000%           000%         0.000%         0.000%           000%         0.000%         0.000%           000%         0.000%         0.000%	111%         0.000%         0.557%         0.000%           000%         0.000%         0.000%         0.000%           000%         0.000%         0.000%         0.000%           000%         0.000%         0.000%         0.000%           000%         0.000%         0.000%         0.000%           000%         0.000%         0.000%         0.000%	111%         0.000%         0.557%         0.000%         0.000%           000%         0.000%         0.000%         0.000%         0.000%           000%         0.000%         0.000%         0.000%         0.000%           000%         0.000%         0.000%         0.000%         0.000%           000%         0.000%         0.000%         0.000%         0.000%           000%         0.000%         0.000%         0.000%         0.000%	111%         0.000%         0.557%         0.000%         0.000%         0.000%           000%         0.000%         0.000%         0.000%         0.000%         0.000%           000%         0.000%         0.000%         0.000%         0.000%         0.000%           000%         0.000%         0.000%         0.000%         0.000%         0.000%           000%         0.000%         0.000%         0.000%         0.000%         0.000%           000%         0.000%         0.000%         0.000%         0.000%         0.000%	1119         0.000%         0.557%         0.000%         0.000%         0.000%         0.000%           000%         0.000%         0.000%         0.000%         0.000%         0.000%           000%         0.000%         0.000%         0.000%         0.000%         0.000%           000%         0.000%         0.000%         0.000%         0.000%         0.000%           000%         0.000%         0.000%         0.000%         0.000%         0.000%           000%         0.000%         0.000%         0.000%         0.000%         0.000%           000%         0.000%         0.000%         0.000%         0.000%         0.000%	111%         0.000%         0.557%         0.000%



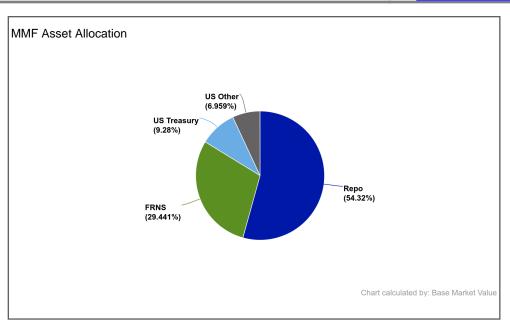


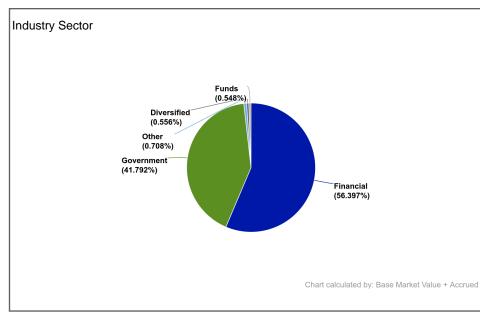


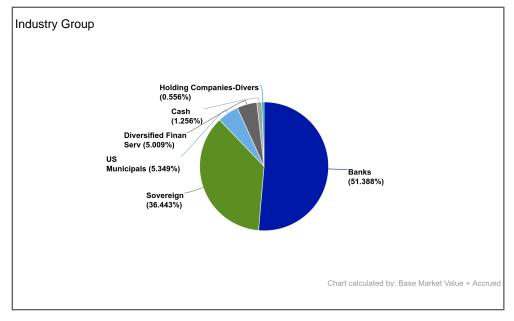
# Risk Summary (1)

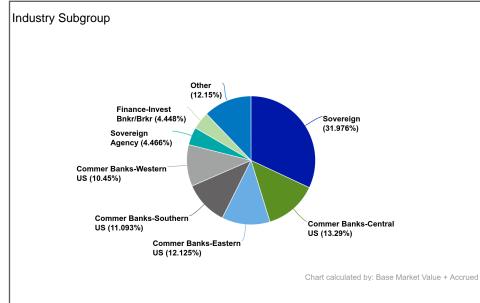
# 53-Northshore SD 112 Agg (70735)

01/01/2018 - 01/31/2018 Return to Table of Contents Dated: 02/05/2018









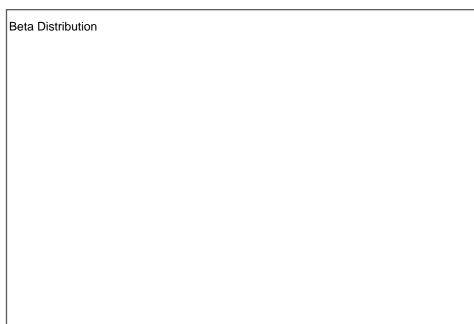


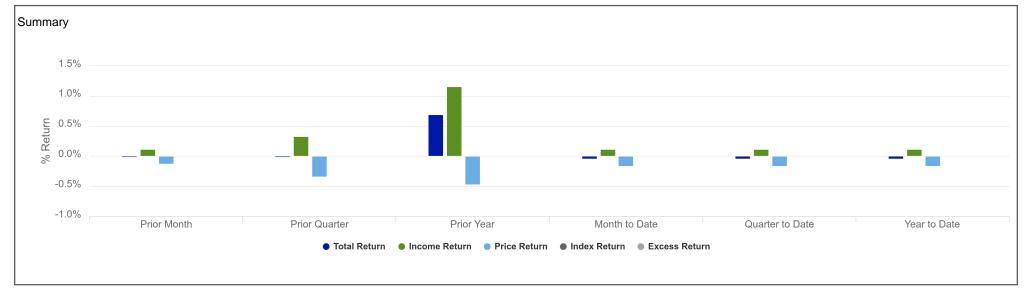
### Performance Overview

# 53-Northshore SD 112 Agg (70735)

01/01/2018 - 01/31/2018 Return to Table of Contents Dated: 02/05/2018









# Performance Overview

# 53-Northshore SD 112 Agg (70735)

01/01/2018 - 01/31/2018 Return to Table of Contents Dated: 02/05/2018

Asset Class	Base Market Value + Accrued
Cash	314,539.28
Money Market Funds	243,521.17
Fixed Income	43,882,812.81

Risk Metric	Value	
Cash	314,539.28	
MMFund	243,521.17	
Fixed Income	43,882,812.81	
Duration	1.215	
Convexity	0.002	
WAL	1.263	
Years to Final Maturity	1.263	
Years to Effective Maturity	1.263	
Yield	1.924	
Book Yield	1.389	
Avg Credit Rating	AA/Aa2/AA	

Equity Summary	
Equity Metric	Value
Equity	0.00
Beta	
R Squared	
Trailing P/E	
Dividend Yield	

Compliano	ce Status				
Compliant	Account	Policy Name	Total Rules	Compliant Rules	Violating Rules
Υ	53-North Shore SD #112	North Shore no duplicate	1	1	0
Υ	53-Northshore SD 112 Agg	North Shore no duplicate	1	1	0

44,440,873.26

tatus	Compliant	
s of	01/31/2018	

Reconciliation Status	
Status	Reconciled
Last Reconciled For	02/02/2018



Performance Overview

53-Northshore SD 112 Agg (70735)

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Index: NO BENCHMARK REQUIRED.

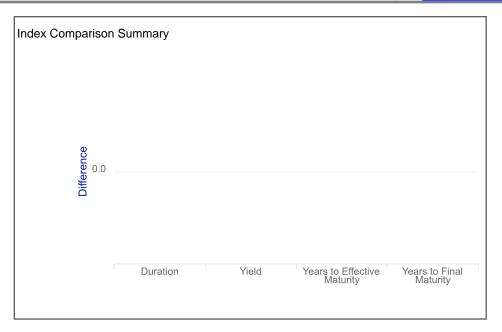
01/01/2018 - 01/31/2018

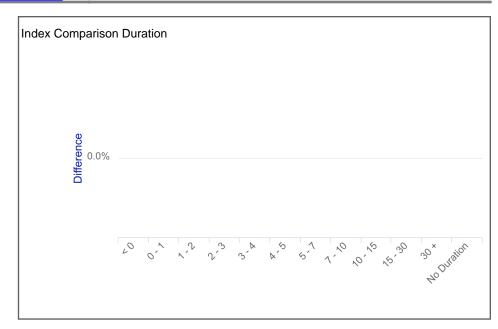


# **Index Comparison**

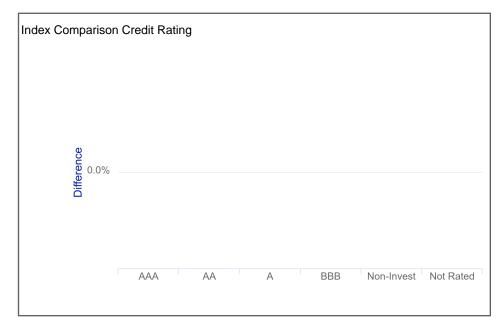
### 53-Northshore SD 112 Agg (70735)

01/01/2018 - 01/31/2018 Return to Table of Contents Dated: 02/05/2018











Dated: 02/05/2018

# Index Comparison 01/01/2018 - 01/31/2018

53-Northshore SD 112 Agg (70735)

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Index Comparison Summary			
Risk Metric	Portfolio	Index	Difference
Duration	1.215		
Yield	1.924		
Years to Effective Maturity	1.263		
Years to Final Maturity	1.263		
Average Credit Rating	AA		

Duration	Portfolio	Index	Difference	
< 0	0.000%			
0 - 1	48.342%			
1 - 2	33.256%			
2 - 3	18.402%			
3 - 4	0.000%			
4 - 5	0.000%			
5 - 7	0.000%			
7 - 10	0.000%			
10 - 15	0.000%			
15 - 30	0.000%			
30 +	0.000%			
No Duration	0.000%			

Index Comparis	son Market Sec	tor	
Market Sector	Portfolio	Index	Difference
Government	31.976%		
Agency	4.466%		
Municipal	5.349%		
Financial	56.397%		
Industrial	0.556%		
Cash	1.256%		

	Index Comparison Credit Rating									
Credit Rating	Portfolio	Index	Difference							
AAA	7.637%									
AA	38.735%									
Α	12.804%									
BBB	1.668%									
Non-Invest	1.109%									
Not Rated	38.047%									



Index Comparison 01/01/2018 - 01/31/2018

53-Northshore SD 112 Agg (70735)

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Dated: 02/05/2018

Index: NO BENCHMARK REQUIRED.



# **GAAP Financials**

# 53-Northshore SD 112 Agg (70735)

01/01/2018 - 01/31/2018 Return to Table of Contents Dated: 02/05/2018

							-		
Balance Sheet		53-Northshore SD 112 Agg		53-North Shore	53-North Shore SD #112		chool - Chase	53-Northshore SD 112 WF	
	As of:	12/31/2017	01/31/2018	12/31/2017	01/31/2018	12/31/2017	01/31/2018	12/31/2017	01/31/2018
Book Value		44,614,253.49	44,662,205.91	23,942,095.29	23,946,525.97	6,150,327.15	6,155,591.77	14,521,831.05	14,560,088.17
Accrued Balance		113,815.23	98,336.97	51,900.71	60,392.14	20,407.82	21,577.65	41,506.70	16,367.17
Book Value + Accrued		44,728,068.72	44,760,542.87	23,993,996.00	24,006,918.11	6,170,734.97	6,177,169.42	14,563,337.75	14,576,455.34
Net Unrealized Gain/Loss		-248,627.88	-319,669.62	-94,014.59	-135,901.26	-6,779.13	-11,709.16	-147,834.16	-172,059.20
Market Value + Accrued		44,479,440.84	44,440,873.26	23,899,981.41	23,871,016.85	6,163,955.84	6,165,460.26	14,415,503.59	14,404,396.14

Income Statement	53-Northshore	SD 112 Agg	53-North Shore	e SD #112	53-North Shore So	chool - Chase	53-Northshore S	SD 112 WF
	Begin Date End Date	01/01/2018 01/31/2018						
Net Amortization/Accretion Income		4,217.04		-527.19		3,143.19		1,601.04
Interest Income	48,561.55		32,817.36		4,227.64		11,516.55	
Dividend Income	0.00		0.00		0.00		0.00	
Foreign Tax Withheld Expense	0.00		0.00		0.00		0.00	
Misc Income	0.00		0.00		0.00		0.00	
Income Subtotal		48,561.55		32,817.36		4,227.64		11,516.5
Net Realized Gain/Loss	0.00		0.00		0.00		0.00	
Impairment Loss	0.00		0.00		0.00		0.00	
Net Gain/Loss		0.00		0.00		0.00		0.00
Expense	0.00		0.00		0.00		0.00	
Net Income		52,778.59		32,290.17		7,370.83		13,117.59
Transfers In/Out		-20,304.43		-19,368.06		-936.37		0.0
Change in Unrealized Gain/Loss		-71,041.74		-41,886.67		-4,930.03		-24,225.0

	-							
Statement of Cash Flows	53-Northshore S	SD 112 Agg	53-North Short	e SD #112	53-North Shore So	chool - Chase	53-Northshore	SD 112 WF
	Begin Date End Date	01/01/2018 01/31/2018						
Net Income		52,778.59		32,290.17		7,370.83		13,117.59
Amortization/Accretion on MS	-4,217.04		527.19		-3,143.19		-1,601.04	
Change in Accrued on MS	15,478.26		-8,491.43		-1,169.84		25,139.53	
Net Gain/Loss on MS	0.00		0.00		0.00		0.00	
Change in Unrealized G/L on CE	0.00		0.00		0.00		0.00	
Subtotal		11,261.22		-7,964.24		-4,313.03		23,538.49
Purchase of MS	0.00		0.00		0.00		0.00	
Purchased Accrued of MS	0.00		0.00		0.00		0.00	
Sales of MS	0.00		0.00		0.00		0.00	
Sold Accrued of MS	0.00		0.00		0.00		0.00	
Maturities of MS	245,000.00		0.00		245,000.00		0.00	
Net Purchases/Sales		245,000.00		0.00		245,000.00		0.00
Transfers of Cash & CE		-20,304.43		-19,368.06		-936.37		0.00
Total Change in Cash & CE		288,735.38		4,957.87		247,121.43		36,656.08
Beginning Cash & CE		269,325.07		14,539.18		0.00		254,785.89
Ending Cash & CE		558,060.45		19,497.05		247,121.43		291,441.97



# **Current Holdings**

# 53-Northshore SD 112 Agg (70735)

Base Currency: USD As of 01/31/2018

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Security Type	Base Original Units	Base Current Units Final	Maturity Base Original Cost	Base Book Value	Base Net Total Unrealized Gain/ Loss	Base Interest/ Dividend Due	Base Accrued Balance	Market Price	Base Market Value	Base Market Value + Accrued
AGCY BOND	2,000,000.00	2,000,000.00 05/29	/2020 2,000,000.00	2,000,000.00	-21,570.00	0.00	6,432.22	98.9222	1,978,430.00	1,984,862.22
CASH	314,539.28	314,539.28 01/31	/2018 314,539.28	314,539.28	0.00	0.00	0.00	1.0000	314,539.28	314,539.28
CD	23,377,000.00	23,377,000.00 04/27	/2019 23,377,000.00	23,377,000.00	-103,905.39	0.00	60,178.33	99.5573	23,273,094.61	23,333,272.94
CP	2,000,000.00	2,000,000.00 08/29	/2018 1,972,753.89	1,978,761.11	-1,891.41	0.00	0.00	98.8436	1,976,869.70	1,976,869.70
MMFUND	243,521.17	243,521.17 01/31	/2018 243,521.17	243,521.17	0.00	219.30	0.00	1.0000	243,521.17	243,521.17
MUNI	2,375,000.00	2,375,000.00 02/07	/2019 2,384,987.50	2,380,028.92	-17,092.67	0.00	14,253.61	99.4921	2,362,936.25	2,377,189.86
US GOV	14,400,000.00	14,400,000.00 06/06	/2019 14,337,541.69	14,368,355.42	-175,210.14	0.00	17,472.81	98.5735	14,193,145.28	14,210,618.09
	44,710,060.45	44,710,060.45 05/07	/2019 44,630,343.53	44,662,205.91	-319,669.62	219.30	98,336.97	97.9415	44,342,536.29	44,440,873.26

<sup>\*</sup> Grouped by: Security Type. 
\* Groups Sorted by: Security Type. 
\* Weighted by: Base Market Value + Accrued. 
\* Holdings Displayed by: Position.



# Realized Gain/Loss

# 53-Northshore SD 112 Agg (70735)

Base Currency: USD 01/01/2018 - 01/31/2018

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Security Type	BS Class	Market Sector	Base Current Units	Base Disposed Book Value	Base Total Impairment Loss	Base Net Total Gain/Loss	Ending Market Value + Accrued
AGCY BOND	LT	Agency	2,000,000.00	0.00	0.00	0.00	1,984,862.22
CASH		Cash	314,539.28	0.00	0.00	0.00	314,539.28
CD			23,377,000.00	-245,000.00	0.00	0.00	23,333,272.94
CP	ST	Financial	2,000,000.00	0.00	0.00	0.00	1,976,869.70
MMFUND	CE	Cash	243,521.17	-13,048.29	0.00	0.00	243,521.17
MUNI		Municipal	2,375,000.00	0.00	0.00	0.00	2,377,189.86
US GOV		Government	14,400,000.00	0.00	0.00	0.00	14,210,618.09
-	-		44,710,060.45	-258,048.29	0.00	0.00	44,440,873.26

<sup>\*</sup> Grouped by: Security Type. 
\* Groups Sorted by: Security Type. 
\* Weighted by: Ending Market Value + Accrued. 
\* Holdings Displayed by: Lot.



# Income Detail

# 53-Northshore SD 112 Agg (70735)

Base Currency: USD 01/01/2018 - 01/31/2018

#### Return to Table of Contents

Security Type	BS Class	Base Current Units	Base Accretion Income	Base Misc Income	Base Expense	Base Interest/Dividend Income	Base Amortization Expense	Base Net Income
AGCY BOND	LT	2,000,000.00	0.00	0.00	0.00	3,091.67	0.00	3,091.67
CASH		314,539.28	0.00	0.00	0.00	0.00	0.00	0.00
CD		23,377,000.00	0.00	0.00	0.00	30,127.17	0.00	30,127.17
CP	ST	2,000,000.00	3,134.44	0.00	0.00	0.00	0.00	3,134.44
MMFUND	CE	243,521.17	0.00	0.00	0.00	205.52	0.00	205.52
MUNI		2,375,000.00	31.79	0.00	0.00	3,481.25	-558.98	2,954.06
US GOV		14,400,000.00	2,311.42	0.00	0.00	11,655.94	-701.63	13,265.73
		44,710,060.45	5,477.65	0.00	0.00	48,561.55	-1,260.61	52,778.59

<sup>\*</sup> Grouped by: Security Type. 
\* Groups Sorted by: Security Type. 
\* Weighted by: Ending Base Market Value + Accrued. 
\* Holdings Displayed by: Lot.

# Issuer Concentration (> \$550K)

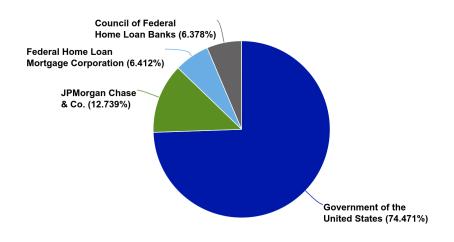
Base Currency: USD As of 01/31/2018

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53-Northshore SD 112 Agg (70735)

Dated: 02/05/2018

#### **Issuer Concentration**



#### Chart calculated by: Base Market Value + Accrued

Issuer Concentration	Security Type	Base Current Units	Effective Maturity	Final Maturity	Base Net Market Unrealized Gain/Loss	Base Net FX Unrealized Security Gain/Loss	Base Market Value + Accrued	% of Base Market Value + Accrued
Government of the United States	US GOV	11,700,000.00	04/27/2019	04/27/2019	-136,110.88	0.00	11,556,924.40	74.471%
JPMorgan Chase & Co.	CP	2,000,000.00	08/29/2018	08/29/2018	-1,891.41	0.00	1,976,869.70	12.739%
Federal Home Loan Mortgage Corporation	AGCY BOND	1,000,000.00	11/27/2019	11/27/2019	-8,020.00	0.00	995,091.11	6.412%
Council of Federal Home Loan Banks	AGCY BOND	1,000,000.00	11/30/2020	11/30/2020	-13,550.00	0.00	989,771.11	6.378%
		15,700,000.00	05/17/2019	05/17/2019	-159,572.29	0.00	15,518,656.33	100.000%

<sup>\*</sup> Grouped by: Issuer Concentration. \* Groups Sorted by: Base Market Value + Accrued. \* Filtered By: Base Market Value + Accrued. \* Weighted by: Base Market Value + Accrued.

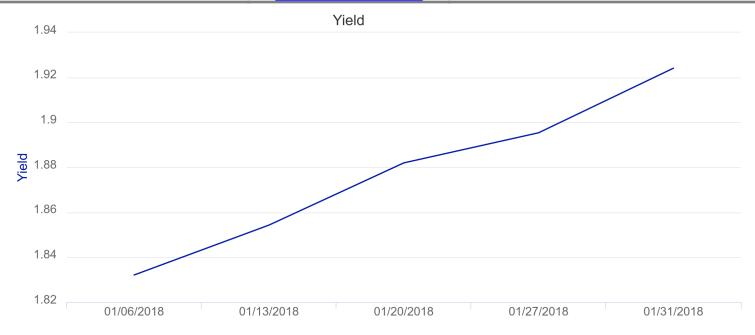


**Historical Trends** 

# 53-Northshore SD 112 Agg (70735)

Base Currency: USD 01/01/2018 - 01/31/2018

#### Return to Table of Contents



Yield	Base Market Value + Accrued	Period Begin	Period End	Duration	Complex Credit Rating	Years to Effective Maturity	Years to Final Maturity
1.832	44,456,967.76	01/01/2018	01/06/2018	1.278	A+	1.334	1.334
1.854	44,457,495.62	01/07/2018	01/13/2018	1.261	A+	1.314	1.314
1.882	44,451,881.21	01/14/2018	01/20/2018	1.245	A+	1.294	1.294
1.895	44,454,209.14	01/21/2018	01/27/2018	1.227	A+	1.275	1.275
1.924	44,440,873.26	01/28/2018	01/31/2018	1.215	A+	1.263	1.263

<sup>\*</sup> Weighted by: Base Market Value + Accrued.



# **Credit Events**

# 53-Northshore SD 112 Agg (70735)

Base Currency: USD 01/01/2018 - 01/31/2018

#### Return to Table of Contents

Account	Identifier	Description	Effective Date	Agency	Old Value	New Value	Event Type

<sup>\*</sup> Grouped by: Event Type. 

\* Groups Sorted by: Event Type. 

\* Filtered By: Agency ≠ DBRS and Agency ≠ Moodys.



### Disclaimer

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Dated: 02/05/2018

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#### Northshore School District 112 Monthly Financial Statements 1/31/2018

Education	Fund	10
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Education Fund 10									
		- January 31 16-2017	Budg FY 2017			Actual YTD - January 31 FY 2017-2018	Actual FY 17 to FY 18 % Change	Actual FY 18 to Budget FY 18 % Earned	Notes
Revenues									
Property taxes Other local Sources	\$ \$	53,428,679.50 1,993,551.29		7,462.32 9,336.00		51,074,921.49 1,045,292.51	-4% -48%	99% 80%	Recognition of Deferred Taxes Higher rate of INT return Received FY17 delayed
State Sources	\$	1,327,755.78	\$ 2,925	5,240.00	\$	3,588,140.65	170%	123%	payments
Federal Sources	\$	1,380,882.16 58,130,868.73		3,579.00 0,617.32	_	504,689.87 56,213,044.52	-63% -3%	25% 98%	Timing of IDEA payments
Operations & Maintenance Fund 20									
		- January 31 16-2017	Budg FY 2017			Actual YTD - January 31 FY 2017-2018	Actual FY 17 to FY 18 % Change	Actual FY 18 to Budget FY 18 % Earned	
Revenues									
Property taxes	\$	8,534,768.47	\$ 11.962	2.856.03	Ś	11,844,623.97	39%	99%	Recognition of Deferred Taxes
Other local Sources	\$	510,820.33		2,936.00		400,601.70	-22%	137%	
									Transfer of \$4 million from
Other	\$	9,045,588.80		5,792.03		4,000,000.00 16,245,225.67	0% 80%	0% 100%	Fund 10
Debt Service Fund 30									
		- January 31 16-2017	Budg FY 2017	-		Actual YTD - January 31 FY 2017-2018	Actual FY 17 to FY 18 % Change	Actual FY 18 to Budget FY 18 % Earned	
Revenues									
Property taxes	\$	-	\$	-	\$	-	0%	0%	No Longer Levied
Other local Sources	\$	14.22		-	\$	197.56	0%	0%	
	\$	14.22	\$	-	\$	197.56	0%	0%	
Transportation Fund 40									
		- January 31 16-2017	Budg FY 2017	-		Actual YTD - January 31 FY 2017-2018	Actual FY 17 to FY 18 % Change	Actual FY 18 to Budget FY 18 % Earned	
Revenues									
Property taxes	\$	2,063,316.88	\$ 2,169	9,509.77	\$	2,161,429.97	5%	100%	Recognition of Deferred Taxes
Other local Sources	\$	5,660.75		5,038.00		42,456.85	0%	27%	Higher rate of INT return
State Sources	\$	245,629.83	\$ 412	,456.00		407,224.53	0%	99%	
	\$	2,314,607.46	\$ 2,738	3,003.77	\$	2,611,111.35	0%	95%	
Total Funds 10-40	\$	69,491,079.21	\$ 76,634	1,413.12	\$	75,069,579.10			

<sup>\*</sup>Fund 10 State Revenue does not include *On Behalf Payments* 

#### Northshore School District 112 Monthly Financial Statements 1/31/18

#### IMRF/SS Fund 50

	Actual YTD - January 31 FY 2016-2017	Budget FY 2017-2018	Actual YTD - January 31 FY 2017-2018	Actual FY 17 to FY 18 % Change	Actual FY 18 to Budget FY 18 % Earned	Notes
Revenues						
Property taxes Other local Sources	\$ 1,460,004.25 \$ 1,077.75 \$ 1,461,082.00	\$ 610,000.00	\$ 16,749.68	-21% 1454% 0.0%	100% 3% 66%	Recognition of Deferred Taxes Higher rate of INT return
Capital Projects Fund 60						
	Actual YTD - January 31 FY 2016-2017	Budget FY 2017-2018	Actual YTD - January 31 FY 2017-2018	Actual FY 17 to FY 18 % Change	Actual FY 18 to Budget FY 18 % Earned	
Revenues Other local Sources	\$ -	\$ -	\$ 1,162.13	0%	0%	Transfer of \$6 million from Fund
Other	\$ - \$ -	\$ 6,000,000.00 \$ 6,000,000.00		0% 0% 0%	100% 0% 0%	20
Working Cash Fund 70	Ť	\$ 0,000,000.00	Ç 0,001,101.13		0,7	
	Actual YTD - January 31 FY 2016-2017	Budget FY 2017-2018	Actual YTD - January 31 FY 2017-2018	Actual FY 17 to FY 18 % Change	Actual FY 18 to Budget FY 18 % Earned	
Revenues						
Prop Taxes Other local Sources	\$ 50,486.12 \$ 33,928.33 \$ 84,414.45	\$ -	\$ 172,491.17	1776% 408% 1226%	95% 0% 112%	Recognition of Deferred Taxes
Tort Fund 80						
	Actual YTD - January 31 FY 2016-2017	Budget FY 2017-2018	Actual YTD - January 31 FY 2017-2018	Actual FY 17 to FY 18 % Change	Actual FY 18 to Budget FY 18 % Earned	
Revenues						
Prop Taxes Other sources	\$ 56,305.18 \$ - \$ 56,305.18	\$ -	\$ - \$ - \$ -	0% 0% 0%	0% 0% 0%	Recognition of Deferred Taxes
Life Safety Fund 90						Higher rate of INT return
	Actual YTD - January 31 FY 2016-2017	Budget FY 2017-2018	Actual YTD - January 31 FY 2017-2018	Actual FY 17 to FY 18 % Change	Actual FY 18 to Budget FY 18 % Earned	
Revenues Prop Taxes Other local Sources	\$ 1,116,612.67 \$ 605.69 \$ 1,117,218.36	\$ -	\$ - \$ - \$ -	-100% -100% -100%	0% 0% 0%	No longer levied
Revenues Total OP Funds Total Non OP Funds	\$ 70,952,146.99 \$ 1,257,952.21	\$ 78,402,160.00 \$ 996,031.35				
Total All Funds	, ,	\$ 79,398,191.35				Includes \$10 million of transfers {\$4 + \$6 million}

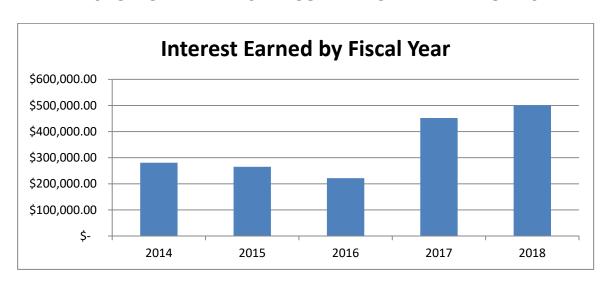
#### Northshore School District 112 Monthly Financial Statements 1/31/2018 Expenditures by Object

	Actual YTD - January 31 FY 2016-2017			F	Budget FY 2017-2018		Actual YTD - January 31 FY 2017-2018	Actual FY 17 to FY 18 % Change	Actual FY 18 to Budget FY 18 % Change	Notes
Education Fund 10										
Sa	laries	\$	18,794,306.12	\$	42,912,042.97	\$	18,838,320.57	0%	44%	
Ве	enefits	\$	3,196,606.83	\$	6,594,518.91	\$	3,481,006.76	9%	53%	
Pu	ırchased Services	\$	1,724,371.19	\$	6,488,911.00	\$	2,184,652.19	27%	34%	
Su	ipplies & Materials	\$	1,105,378.24	\$	1,432,061.00	\$	1,037,202.55	-6%	72%	
Ca	pital Outlay	\$	384,011.85	\$	1,432,061.00	\$	213,945.91	-44%	15%	
Ot	ther	\$	1,401,893.06	\$	2,178,005.00	\$	1,029,371.85	-27%	47%	NSSED Tuition Payments
Tu	iition	\$	-	\$	4,000,000.00	\$	4,000,000.00	0%	100%	Transfer of \$4 million to Fund 20
Co	ontingency	\$	-	\$	-	\$	=	0%	0%	
<b>Education Fund Total</b>		\$	26,606,567.29	\$	65,037,599.88	\$	30,784,499.83	16%	47%	
Operations and Mainten	ance Fund 20									
Sa	llaries	\$	751,560.90	\$	1,173,690.40	\$	727,734.95	-3%	62%	
Ве	enefits	\$	18,376.54	\$	31,528.00		9,321.92	-49%	30%	
	irchased Services	Ś	1,889,731.27		3,982,958.00		4,078,769.56	116%	102%	Gilbane Services for Life Safety
	ipplies & Materials	Ś	597,914.63		1,335,747.00		596,800.79	0%	45%	
	pital Outlay*	Ś		Ś	1,650,000.00		870,157.11	11%	53%	
	ther	\$	-	\$	6,000,000.00		6,000,000.00	0%	100%	Transfer of \$6 million to Fund 60
Tr	ansfer to Other Funds	\$	_	\$	· · · -	\$	, , , <u>-</u>	0%	0%	
<b>Operations and Mainten</b>	ance Fund Total	\$	4,040,137.59	\$	14,173,923.40	\$	12,282,784.33	204%	87%	<del>-</del> -
Debt Service Fund 30										
Pu	ırchased Services	\$	<u>-</u>			\$	<u>-</u>	0%	0.0%	
	ther (Princ. & Int.)	Ś	_			Ś	-	0%	0.0%	
<b>Debt Service Fund Total</b>		\$	-			\$	-	0%	0%	<del>-</del> -
Transportation Fund 40										
	laries	\$	42,466.62	\$	74,074.00	\$	43,209.88	2%	58%	
Be	enefits	\$	2,001.02	\$	10,394.00	\$	2,036.02	2%	20%	
Pu	ırchased Services	\$	779,239.38		3,280,883.00	\$	1,108,145.08	42%	34%	
Su	ipplies & Materials	\$	50.62	\$			2,473.61	0%	15%	
Ca	pital Outlay	\$	-	\$	-	\$	-	0%	0%	
	ther	\$	-	\$	-	\$	-	0%	0%	
Tr	ansfer to Other Funds	\$	-					0%		
Co	ontingency	\$	-			\$	-	0%	0.0%	
Transportation Fund Tot		\$	823,757.64	\$	3,381,642.00	\$	1,155,864.59	40%	34%	<del>_</del>

# Northshore School District 112 Monthly Financial Statements 1/31/2018 Expenditures by Object

_		al YTD - January 31 FY 2016-2017	Budget FY 2017-2018	Actual YTD - January 31 FY 2017-2018	Actual FY 17 to FY 18 % Change	Actual FY 18 to Budget FY 18 % Change	Notes
IMRF/Social Security Fund 50							
Benefits	\$	823,128.53 \$	1,764,308.20 \$	810,007.86	-2%	45.9%	<u></u>
IMRF/Social Security Fund Total	\$	823,128.53 \$	1,764,308.20 \$	810,007.86	-2%	0%	<u></u>
Capital Projects Fund 60							
Purchased Services	\$	- \$	- \$	87,440.38	0%	0.0%	Health Life Safety Work
Capital Outlay	\$	- \$	6,000,000.00 \$	5,913,447.62	0%	98.6%	Health Life Safety Work
Transfer to Other Funds	\$	-			0%	0%	
Capital Projects Fund Total	\$	- \$	6,000,000.00 \$	6,000,888.00	0%	0%	<u> </u>
Working Cash Fund 70	_						
Transfer to Other Funds	\$	-	\$		0%		<u> </u>
Working Cash Fund Total	\$	-	\$	•	0%	0%	<u></u>
Tort Fund 80							
Purchased Services	\$	- \$	- \$	-	0%	0%	
Tort Fund Total	\$	- \$	- \$	-	0%	0%	<del></del>
							<u></u>
							Includes net \$10 million of transfers and
Total All Funds	\$	32,293,591.05 \$	90,357,473.48 \$	51,034,044.61	58%	56%	\$6 million of HLS work{\$6 + \$4 million}

### HISTORICAL INTEREST INCOME RECEIVED ALL FUNDS



**UNAUDITED CASH BASIS** 

FY 18 is YTD through January.

### June 30, 2018 End of Year Projections

#### (In millions)

Budgeted Revenues Interest income State Revenue. EBF is on time. SPED and transportation are behind.	\$ \$ \$	75.00 0.50 (0.25)
Year End Revenues	\$	75.25
Budgeted Expenditures Purchased Services Fund 20 - Architect/CM Fees Capital Fund 10 - Technology under budget	\$ \$ \$	80.00 0.75 (0.70)
	\$	80.05
Year End Expendituers Surplus/Deficit	\$	(4.80)

# MEMORANDUM NORTH SHORE SCHOOL DISTRICT 112

TO: Mr. Edward Rafferty and Dr. Jane Westerhold, Superintendents of Schools

Members of the Board of Education

FROM: Christopher Wildman, CPA, Chief Financial Officer & Treasurer

RE: <u>Business Office Monthly Report of Summary Financial Performance</u>

**Data for February 2018** 

Policy Alignment: Policy 4.10 – Final Adoption Procedures

Strategic Plan Alignment: Parameter or Objective: We practice fiscal responsibility

while maintaining an operating fund balance of at least 25%.

DATE: March 20, 2018

#### 1. Investments

a. See next 2 documents for current investments

b. Status –

See Treasurer's Report for month and summary of cash and investments.

#### 2. Registration Fees

A summary of registration fees for the 2017-2018 school year is as follows through February 2017.

Anticipated Fee Revenue	\$776,250
Total Fees Paid	\$503,330
Fees Outstanding	\$64,954
Total Fees Waived to date: 939	\$207,965

#### **Business Office Monthly Report of Summary Financial Performance Data for February 2018**

Page 2 of 2

#### 3. Financial Packet

The Financial Packet for the month of February 2018, including the following reports, is presented for your review:

- a. Summary reports of Expenditures for the month.
- b. Revenue and Expenditure Variance Reports
- c. Check Summaries for disbursements processed from the last to the current Board meeting are provided for separate Board approval.

The status of the Education Fund expenses (in \$ millions) are as follows:

TOTAL	SPENT	
<b>BUDGET</b>	<u>YTD</u>	<b>BALANCE</b>
\$61.1	\$35.4	\$25.7

## Northshore District 112 Treasurer's Report February 28, 2018

					 ,					
	<u>Ope</u>	ing Cash Balance <u>Cash</u> <u>Receipts</u>		<u>Cash</u> Receipts	<u>Payroll</u>	<u>Expenditures</u>		Journal Entries, udit adjustments, ther adjustments to cash	Ending Cash Balance	% of Total
10 Education	\$	53,621,318.78	\$	1,707,749.58	\$ (2,371,271.39) \$	(2,232,873.57)	\$	39,943.89	\$ 50,764,867.29	64%
20 Operations and Maintenance	\$	7,333,097.45	\$	10,316.89	\$ (78,154.15) \$	(258,015.14)	\$	7,676.97	\$ 7,014,922.02	9%
30 Debt Services	\$	36,460.63	\$	-	\$ - \$	-	\$	38.17	\$ 36,498.80	0%
40 Transportation	\$	3,858,076.63	\$	154,491.16	\$ (4,279.80) \$	(156,439.16)	\$	4,038.99	\$ 3,855,887.82	5%
50 IMRF	\$	3,224,909.27	\$	610.97	\$ - \$	(142,465.55)	\$	3,376.14	\$ 3,086,430.83	4%
60 Capital Projects	\$	274.13	\$	-	\$ - \$	-	\$	0.29	\$ 274.42	0%
70 Working Cash	\$	14,251,842.76	\$	-	\$ - \$	-	\$	15,326.31	\$ 14,267,169.07	18%
80 Tort	\$	-	\$	-	\$ - \$	-	\$	-	\$ -	0%
90 Fire Preventation and Safety	\$	-	\$	-	\$ - \$	-	\$	-	\$ -	0%
Total Funds 10-90	\$	87,066,751.95	\$	1,873,168.60	\$ (2,453,705.34) \$	(2,789,793.42)	\$	70,400.76	\$ 79,026,050.25	100%
99 Student Activity	\$	266,906.59	\$	24,717.37	\$ - \$	(12,739.57)	\$	-	\$ 278,884.39	0%
Total All Funds	\$	87,331,565.45	\$	1,897,885.97	\$ (2,453,705.34) \$	(2,802,532.99)	\$	70,400.76	\$ 79,304,934.64	0%

### Northshore School District 112 FISCAL YEAR CASH FLOW STATEMENT 2107-2018

(IN THOUSANDS)

	<u>Jul-17_)</u>	<u>Aug-17_)</u>	<u>Sep-17_)</u>	Oct-17_)	<u>Nov-17_)</u>	Dec-17_)	<u>Jan-18_)</u>	<u>Feb-18_)</u>	<u>Mar-18_)</u>	<u>Apr-18_)</u>	<u>May-18_)</u>	<u>Jun-18_)</u>	<u>YTD</u>
BEGINNING CASH BALANCE	84,253	83,991	80,048	101,404	98,571	92,708	87,067	82,326	79,026	-	-	-	-
<u>RECEIPTS</u>													
EDUCATION FUND													
LOCAL	1,137	1,664	19,798	1,236	756	131	90	154					
STATE	124	753	1,418	1,004	311	450	401	476					
FEDERAL	101	171	189	111	16	130	59	1,117					
EDUCATION FUND TOTAL	1,362	2,588	21,405	2,351	1,083	710	550	1,747	-	-	-	-	
OPERATIONS AND MAINTENANCE	339	4,377	4,948	367	146	28	82	18					
DEBT SERVICES	-	-	-	-	-	-	-	-					
TRANSPORTATION	52	284	901	249	26	3	4	156					
IMRF/FICA	24	36	481	26	15	3	3	4					
CAPITAL PROJECTS	-	6,000	757	-	-	-	-	-					
WORKING CASH	80	36	423	30	28	16	49	15					
TORT	-	-	-	-	-	-	-	-					
LIFE SAFETY		-	-	-	-	-	-	-					
TOTAL RECEIPTS	1,857	13,321	28,915	3,023	1,298	760	688	1,940	-	-	-	-	
<u>EXPENDITURES</u>													
EDUCATION FUND	(1,800)	(5,684)	(4,580)	(4,734)	(5,472)	(4,872)	(4,381)	(4,601)					
OPERATIONS AND MAINTENANCE	(132)	(6,809)	(660)	(927)	(1,133)	(1,015)	(862)	(336)					
DEBT SERVICES	-	-	-	-	-	-	-	-					
TRANSPORTATION	(118)	(43)	(94)	(57)	(419)	(375)	(50)	(161)					
IMRF/FICA FUND	(65)	(62)	(135)	(137)	(137)	(139)	(136)	(142)					
CAPITAL PROJECTS	-	(4,666)	(2,090)	(1)	-	-	-	-					
WORKING CASH	-	-	-	-	-	-	-	-					
TORTS	(3)	-	-	-	-	-	-	-					
LIFE SAFETY		-	-	-	-	-	-	-					
TOTAL EXPENDITURES	(2,118)	(17,264)	(7,559)	(5,856)	(7,161)	(6,401)	(5,429)	(5,240)	-	-	-	-	
ENDING CASH BALANCE	83,991	80,048	101,404	98,571	92,708	87,067	82,326	79,026	-	-	-	-	-
DEDUCT WORKING CASH	(13,623)	(13,659)	(14,082)	(14,112)	(14,186)	(14,202)	(14,252)	(14,267)	-	-	-	-	-
DEDUCT CAPITAL PROJECTS	-	(4,666)	(1)	-	-	-	-	-	-	-	-	-	
DEDUCT LIFE SAFETY		-	-	-			-	-	=	-		_	
AVAILABLE CASH BALANCE	70,368	61,723	87,321	84,459	78,522	72,865	68,074	64,759	-	-	-	-	

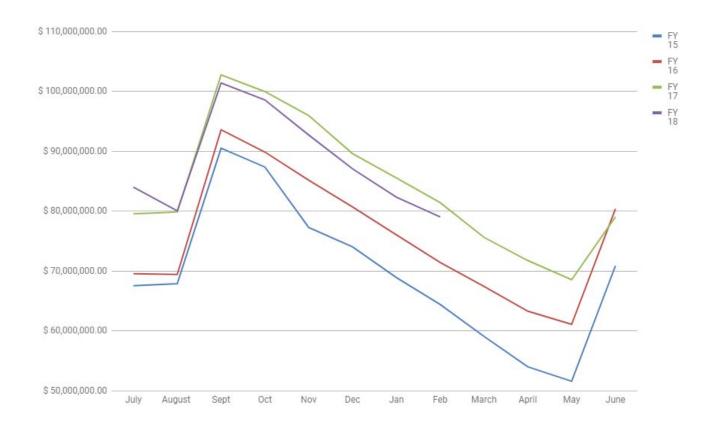
#### Northshore school District 112 Cash and Investments February 28, 2018

	Account Balance	_% of Total
Petty Cash		
Statement Balance	\$ 945.00	
Less: Outstanding Checks	\$ <del>-</del>	
Plus Deposits in Transit	\$ -	
Adjusted	\$ 945.00	0.00%
Harris ISDLAF (Gen and Max)		
Statement Balance	\$ 8,574,777.38	
Less: Outstanding Checks	\$ (419,435.59)	
Plus: Deposits in Transit	\$ 146,571.98	
Due to/from Student Activity	\$ 10,140.53	
Adjusted	\$ 8,312,054.30	10.52%
Citibank		
Statement Balance	\$ 35,075.47	
Less: Outstanding Checks	\$ -	
Plus: Deposits in Transit	\$	
Adjusted	\$ 35,075.47	0.04%
Short Term Investments. Maturity date <1 year		
Statement Balance	\$ 18,272,867.09	
Less: Outstanding Checks	\$ -	
Plus Deposits in Transit	\$ 1,463.55	
Adjusted	\$ 18,274,330.64	23.12%
Long Term Investments		
Statement Balance	\$ 52,073,243.83	
Less: Outstanding Checks		
Plus Deposits in Transit	\$ -	
Plus Net Unrealized Loss	\$ 330,401.01	
Adjusted	\$ 52,403,644.84	66.31%
Total Investments	\$ 70,677,975.48	
Total Cash and Investments	\$ 79,026,050.25	100.00%

#### Northshore School District 112 Investments Summary February 28, 2018

Institution	Account	Total Amount	Treasury / Agencies (SEC) (AGY)	Money Market (MM)	Certificates of Deposit (CD)	Term Series (TS)	DTC	Muni / Other Local Gov	Total
PMA	General/101	\$ 18,272,867.09	0%	53%	43%	0%	4%	0%	100%
PMA	Longterm Portfolio/104	\$ 7,507,294.79	0%	53%	23%	0%	25%	0%	100%
Fifth Third	General/069-058700	\$ 23,772,738.14	0%	7%	59%	0%	0%	34%	100%
Wells Fargo	General/1097-3901	\$ 14,383,906.82	0%	0%	4%	0%	1%	95%	100%
JP Chase	General/030-06025	\$ 6,159,304.08	0%	0%	20%	0%	80%	0%	100%
FMW	General	\$ 250,000.00	0%	0%	100%	0%	0%	0%	100%
Plus: Net Un	Plus: Net Unrealized Loss								
		\$ 70,677,975.48							

# **HISTORICAL CASH BALANCES ALL FUNDS**



**UNAUDITED CASH BASIS** 



#### **NORTH SHORE SCHOOL DISTRICT 112**

Statement Period

Feb 1, 2018 to Feb 28, 2018

CUR	RENT	PORTFO	OLIO							
Туре	Code	Holding ID	Trade	Settle	Maturity	Description	Cost	Rate	Face/Par	Market Value
LIQ				02/28/18		LIQ Account Balance	\$2,680,154.68	1.250%	\$2,680,154.68	\$2,680,154.68
MAX				02/28/18		MAX Account Balance	\$5,815,318.46	1.320%	\$5,815,318.46	\$5,815,318.46
CD	С	246376-1	09/22/17	09/22/17	03/14/18	ASSOCIATED BANK, NA - C	\$1,300,000.00	1.130%	\$1,306,962.66	\$1,300,000.00
DTC	N	38298-1	09/12/16	09/21/16	03/21/18	Severn Savings Bank, Fsb Certificate of Deposit (0.900%) 81813PBU4	\$248,331.20	0.810%	\$248,000.00	\$247,932.54
CD	N	246382-1	09/22/17	09/22/17	03/28/18	MAINSTREET BANK	\$248,400.00	1.250%	\$249,991.04	\$248,400.00
DTC	N	40814-1	09/21/17	09/29/17	03/29/18	Patriot Bank, NA Certificate of Deposit (1.250%) 70337MBG2	\$248,000.00	1.250%	\$248,000.00	\$247,990.33
CD	N	239136-1	05/19/17	05/19/17	04/12/18	FLAGLER BANK	\$245,400.00	1.047%	\$247,709.34	\$245,400.00
CD	N	239137-1	05/19/17	05/19/17	04/12/18	UINTA BANK	\$245,500.00	1.010%	\$247,728.20	\$245,500.00
CD	N	239138-1	05/19/17	05/19/17	04/12/18	EAST BOSTON SAVINGS BANK	\$245,600.00	1.000%	\$247,807.04	\$245,600.00
CD	N	239139-1	05/19/17	05/19/17	04/12/18	NEWBANK, NA	\$245,600.00	0.993%	\$247,790.48	\$245,600.00
CD	С	246375-1	09/22/17	09/22/17	04/12/18	BANKUNITED NA	\$2,800,000.00	1.210%	\$2,818,750.03	\$2,800,000.00
CD	N	238357-1	04/21/17	04/21/17	04/23/18	ABC BANK / AUSTIN BANK OF CHICAGO	\$247,200.00	1.110%	\$249,958.96	\$247,200.00
CD	С	238358-1	04/21/17	04/21/17	04/23/18	ASSOCIATED BANK, NA - C	\$1,250,000.00	1.050%	\$1,263,196.93	\$1,250,000.00
CD	N	246372-1	09/22/17	09/22/17	04/26/18	VALLEY NATIONAL BANK / USAMERIBANK	\$248,000.00	1.333%	\$249,955.61	\$248,000.00
CD	N	246373-1	09/22/17	09/22/17	04/26/18	PRUDENTIAL SAVINGS BANK	\$248,200.00	1.200%	\$249,962.56	\$248,200.00
CD	N	246374-1	09/22/17	09/22/17	04/26/18	FINANCIAL FEDERAL BANK	\$103,800.00	1.100%	\$104,475.70	\$103,800.00
CD	С	246371-1	09/22/17	09/22/17	05/14/18	BANKUNITED NA	\$4,300,000.00	1.210%	\$4,333,356.22	\$4,300,000.00
CD	N	246364-1	09/22/17	09/22/17	05/30/18	LANDMARK COMMUNITY BANK	\$247,700.00	1.243%	\$249,808.00	\$247,700.00
CD	N	246365-1	09/22/17	09/22/17	05/30/18	FRANKLIN SYNERGY BANK	\$80,800.00	1.250%	\$81,491.79	\$80,800.00
CD	N	246366-1	09/22/17	09/22/17	05/30/18	FRANKLIN SYNERGY BANK	\$83,000.00	1.250%	\$83,710.63	\$83,000.00
CD	N	246367-1	09/22/17	09/22/17	05/30/18	FRANKLIN SYNERGY BANK	\$84,000.00	1.250%	\$84,719.19	\$84,000.00
CD	N	246368-1	09/22/17	09/22/17	05/30/18	ROCKFORD B&TC	\$247,700.00	1.293%	\$249,892.83	\$247,700.00
CD	N	246369-1	09/22/17	09/22/17	05/30/18	TEXAS CAPITAL BANK	\$247,800.00	1.255%	\$249,930.58	\$247,800.00
CD	С	246370-1	09/22/17	09/22/17	05/30/18	BANKUNITED NA	\$1,109,000.00	1.210%	\$1,118,191.03	\$1,109,000.00
CD	N	231354-1	09/12/16	09/12/16	09/12/18	PLATINUM BANK	\$245,300.00	0.949%	\$249,958.18	\$245,300.00

CUR	RENT	PORTF	OLIO							
Туре	Code	Holding ID	Trade	Settle	Maturity	Description	Cost	Rate	Face/Par	Market Value
DTC	N	38299-1	09/12/16	09/23/16	09/24/18	Bank Of Hope / Bbcn Bank Certificate of Deposit (1.000%) 062683AF4	\$249,246.89	0.950%	\$249,000.00	\$247,949.97
CD	N	238349-1	04/21/17	04/21/17	10/18/18	FIRST INTERNET BANK OF INDIANA	\$245,900.00	1.093%	\$249,895.50	\$245,900.00
CD	N	238350-1	04/21/17	04/21/17	10/18/18	COMMUNITY STATE BANK - OK	\$245,900.00	1.110%	\$249,975.54	\$245,900.00
CD	N	238351-1	04/21/17	04/21/17	10/18/18	FIELDPOINT PRIVATE BANK & TRUST	\$246,000.00	1.068%	\$249,923.38	\$246,000.00
CD	N	238352-1	04/21/17	04/21/17	10/18/18	BANK OF THE OZARKS	\$246,100.00	1.061%	\$249,986.79	\$246,100.00
CD	N	238353-1	04/21/17	04/21/17	10/18/18	COMMUNITY WEST BANK	\$246,200.00	1.031%	\$249,988.26	\$246,200.00
CD	N	238354-1	04/21/17	04/21/17	10/18/18	SOUTHERN STATES BANK	\$246,300.00	1.001%	\$249,967.99	\$246,300.00
CD	N	238355-1	04/21/17	04/21/17	10/18/18	CENTRAL BANK OF OKLAHOMA / ONB BANK AND TRUST COMPANY	\$246,300.00	1.001%	\$249,966.12	\$246,300.00
CD	N	238356-1	04/21/17	04/21/17	10/18/18	COMMUNITY BANK OF OELWEIN	\$246,300.00	0.991%	\$249,942.70	\$246,300.00
CD	N	238346-1	04/21/17	04/21/17	04/22/19	FIRST NATIONAL BANK	\$243,400.00	1.321%	\$249,837.01	\$243,400.00
CD	N	238347-1	04/21/17	04/21/17	04/22/19	WESTERN ALLIANCE BANK / TORREY PINES BANK	\$243,400.00	1.311%	\$249,801.26	\$243,400.00
CD	С	238348-1	04/21/17	04/21/17	04/22/19	UNITED BANK - C	\$750,000.00	1.214%	\$768,236.76	\$750,000.00
DTC	N	39506-1	04/21/17	04/28/17	04/29/19	F&m Bank Certificate of Deposit (1.350%) 30246AEY0	\$248,489.00	1.250%	\$248,000.00	\$246,118.18
						Totals for Period:	\$26,768,340.23		\$26,941,341.45	\$26,764,264.16

Weighted Average Portfolio Yield: 1.163 %
Weighted Average Portfolio Maturity: 109.92 Days

**Portfolio Summary:** 

Type	Allocation (%)	Allocation (\$)	Description	
LIQ	10.01%	\$2,680,154.68	Liquid Class Activity	
MAX	21.73%	\$5,815,318.46	MAX Class Activity	
CD	64.56%	\$17,278,800.00	Certificate of Deposit	
DTC	3.70%	\$989,991.02	Certificate of Deposit	

Note: Weighted Yield & Weighted Average Portfolio Maturity are calculated using "Market Value" and are only based on the fixed rate investments (excluding SDA investments).

#### **Deposit Codes:**

C) Collateral

N) Single FEIN

<sup>&</sup>quot;Cost" is comprised of the total amount you paid for the investment including any fees and commissions.

<sup>&</sup>quot;Rate" is the Net Yield to Maturity.

<sup>&</sup>quot;Face/Par" is the amount received at maturity.

<sup>&</sup>quot;Market Value" reflects the market value as reported by an independent third-party pricing service. Certificates of Deposit and Commercial Paper and other assets for which market pricing is not readily available from a third-party pricing service are listed at "Cost".



#### **NORTH SHORE SCHOOL DISTRICT 112**

Statement Period

Feb 1, 2018 to Feb 28, 2018

CURI	REN	Γ PORTF	OLIO							
Туре	Code	Holding IE	Trade	Settle	Maturity	Description	Cost	Rate	Face/Par	Market Value
LIQ				02/28/18		LIQ Account Balance	\$0.36	1.250%	\$0.36	\$0.36
MAX				02/28/18		MAX Account Balance	\$79,303.88	1.320%	\$79,303.88	\$79,303.88
CD	N	223573-1	04/27/16	04/27/16	04/27/18	GRAND BANK	\$245,500.00	0.900%	\$249,921.14	\$245,500.00
DTC	N	37298-1	04/27/16	04/29/16	04/30/18	United Bankers Bank Certificate of Deposit (0.900%) 909557FT2	\$225,357.43	0.820%	\$225,000.00	\$224,891.10
DTC	N	34922-1	06/09/15	06/17/15	06/18/18	Capital One Bank (usa), National Association Certificate of Deposit (1.500%) 140420SJ0	\$248,363.39	1.450%	\$248,000.00	\$247,957.34
DTC	N	34924-1	06/09/15	06/17/15	06/18/18	American Express Centurion Bank Certificate of Deposit (1.550%) 02587DYT9	\$248,363.07	1.500%	\$248,000.00	\$247,761.42
DTC	N	38017-1	08/08/16	08/25/16	08/27/18	Bankunited, NA Certificate of Deposit (1.000%) 066519CA5	\$248,245.75	0.950%	\$248,000.00	\$247,132.00
DTC	N	38161-1	08/25/16	08/31/16	08/31/18	Guaranty Bank And Trust Company Certificate of Deposit (1.000%) 400820BY1	\$143,283.34	0.900%	\$143,000.00	\$142,562.99
CD	N	233727-1	11/29/16	11/29/16	11/29/18	KS STATEBANK / KANSAS STATE BANK OF MANHATTAN	\$157,406.55	1.052%	\$160,717.99	\$157,406.55
CD	N	233728-1	11/29/16	11/29/16	11/29/18	AMERICAN NATION BANK	\$100,000.00	0.952%	\$101,903.77	\$100,000.00
CD	N	234880-1	01/13/17	01/13/17	01/14/19	ENERBANK USA	\$244,200.00	1.150%	\$249,824.30	\$244,200.00
CD	N	250255-1	01/24/18	01/24/18	01/24/19	FIRST CAPITAL BANK	\$245,500.00	1.800%	\$249,919.00	\$245,500.00
CD	N	250256-1	01/24/18	01/24/18	01/24/19	PREMIER BANK	\$245,400.00	1.823%	\$249,872.42	\$245,400.00
CD	N	250257-1	01/24/18	01/24/18	01/24/19	AFFILIATED BANK	\$245,500.00	1.780%	\$249,869.90	\$245,500.00
CD	N	250258-1	01/24/18	01/24/18	01/24/19	PROVIDENCE BANK & TRUST	\$245,600.00	1.780%	\$249,971.68	\$245,600.00
CD	Ν	235592-1	02/03/17	02/03/17	02/04/19	COMMERCE BANK, NA - MO - N	\$243,700.00	1.251%	\$249,804.38	\$243,700.00
DTC	N	39483-1	04/17/17	04/21/17	04/22/19	Stearns Bank, NA Certificate of Deposit (1.400%) 857894TD1	\$249,295.07	1.340%	\$249,000.00	\$247,305.31
CD	N	223570-1	04/27/16	04/27/16	04/29/19	SOUTHSIDE BANK	\$242,000.00	1.060%	\$249,740.55	\$242,000.00
CD	N	223571-1	04/27/16	04/27/16	04/29/19	WESBANCO BANK INC	\$242,800.00	0.952%	\$249,754.54	\$242,800.00
CD	N	223572-1	04/27/16	04/27/16	04/29/19	GREAT MIDWEST BANK	\$242,800.00	0.952%	\$249,754.54	\$242,800.00
DTC	N	37299-1	04/27/16	05/04/16	05/06/19	Wells Fargo Bank, NA - Sd Certificate of Deposit (1.250%) 9497484V6	\$249,367.33	1.200%	\$249,000.00	\$247,138.73

#### **CURRENT PORTFOLIO** Type Code Holding ID Trade Settle Description Cost Rate Face/Par **Market Value** Maturity 12 41521-1 01/25/18 01/26/18 06/21/19 FEDERAL HOME LOAN BANK (1.125%) \$747,038.29 1.890% \$755,000.00 \$744,970.58 SEC 3130A8DB6 CD Ν 250253-1 01/24/18 01/24/18 07/23/19 THIRD COAST BANK, SSB \$242.800.00 1.916% \$249.746.21 \$242.800.00 CD 250254-1 01/24/18 01/24/18 07/23/19 CFG COMMUNITY BANK Ν \$242,900.00 1.903% \$249,800.11 \$242,900.00 CD Ν 250565-1 01/31/18 01/31/18 07/30/19 BANK 7 \$242.800.00 1.921% \$249,775.88 \$242.800.00 SEC 12 01/25/18 41515-1 01/24/18 01/17/20 Federal Home Loan Mortgage Corporation Note \$989,774.57 2.030% \$1,000,000.00 \$985,866.00 (1.500%) 3137EAEE5 CD 250416-1 01/26/18 01/26/18 01/27/20 FARMERS & MERCHANTS UNION BANK \$240,000.00 1.992% \$249,575.98 \$240,000.00 CD Ν 250417-1 01/26/18 01/26/18 01/27/20 MECHANICS SAVINGS BANK \$240,300.00 1.940% \$249,612.76 \$240,300.00 DTC Ν 41542-1 01/31/18 02/16/18 02/18/20 Bridgewater Bank Certificate of Deposit (2.150%) \$249,000.00 2.150% \$249,000.00 \$247,935.28 108622GH8 **Totals for Period:**

\$7,586,599.03 \$7,702,869.39 \$7,572,031.54

Weighted Average Portfolio Yield: 1.710 % Weighted Average Portfolio Maturity: 421.27 Days **Deposit Codes: Security Codes:** N) Single FEIN 12) Agency Note

#### **Portfolio Summary:**

Type	Allocation (%)	Allocation (\$)	Description
LIQ	0.00%	\$0.36	Liquid Class Activity
MAX	1.05%	\$79,303.88	MAX Class Activity
CD	51.63%	\$3,909,206.55	Certificate of Deposit
DTC	24.47%	\$1,852,684.17	Certificate of Deposit
SEC	22.86%	\$1,730,836.58	Security (see applicable security code)

Note: Weighted Yield & Weighted Average Portfolio Maturity are calculated using "Market Value" and are only based on the fixed rate investments (excluding SDA investments).

<sup>&</sup>quot;Cost" is comprised of the total amount you paid for the investment including any fees and commissions.

<sup>&</sup>quot;Rate" is the Net Yield to Maturity.

<sup>&</sup>quot;Face/Par" is the amount received at maturity.

<sup>&</sup>quot;Market Value" reflects the market value as reported by an independent third-party pricing service. Certificates of Deposit and Commercial Paper and other assets for which market pricing is not readily available from a third-party pricing service are listed at "Cost".



## **Board Package**

53-Northshore SD 112 Agg (70735)

Month End (M2 Y2018)

02/01/2018 - 02/28/2018

Dated: 03/06/2018 Locked Down



16

Dated: 03/06/2018

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# Risk Summary (1) 02/01/2018 - 02/28/2018

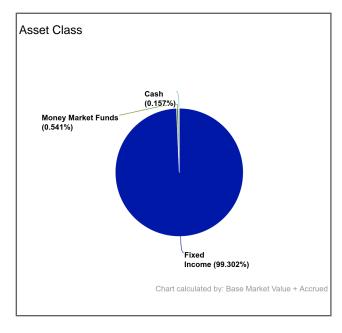
### 53-Northshore SD 112 Agg (70735)

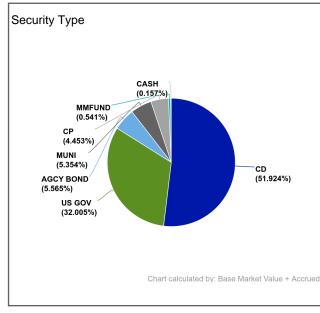
Return to Table of Contents Dated: 03/06/2018

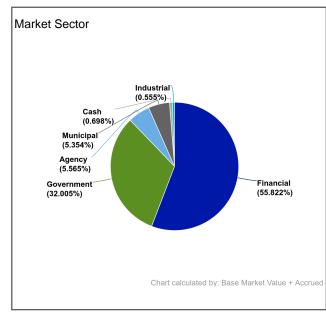
Balance Sheet	
Book Value + Accrued	44,780,033.88
Net Unrealized Gain/Loss	-362,769.47
Market Value + Accrued	44,417,264.41

Risk Metric	Value	
Cash	69,911.29	
MMFund	240,208.56	
Fixed Income	44,107,144.56	
Duration	1.164	
Convexity	0.004	
WAL	1.210	
Years to Final Maturity	1.210	
Years to Effective Maturity	1.210	
Yield	2.033	
Book Yield	1.415	
Avg Credit Rating	AA/Aa2/AA	

Issuer Concentration	
Issuer Concentration	% of Base Market Value + Accrued
Other	52.623%
State Board of Administration Finance Corporation	1.130%
Reeths-Puffer Schools	1.126%
Pleasant Prairie, Village of	1.129%
JPMorgan Chase & Co.	4.453%
Government of the United States	32.005%
FHLBanks Office of Finance	1.097%
Federal Home Loan Mortgage Corporation	2.241%
Evergreen Park, Village of	0.846%
Council of Federal Home Loan Banks	2.227%
California, State of	1.123%
<del></del>	100.000%





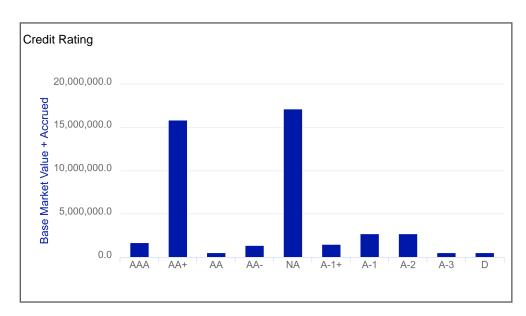




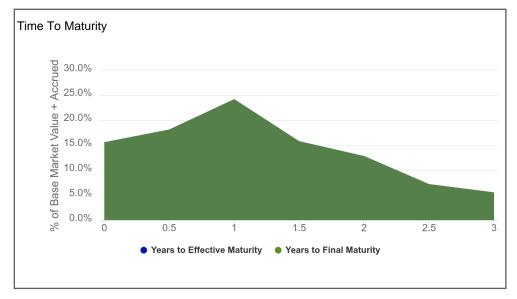
Risk Summary (1) 02/01/2018 - 02/28/2018

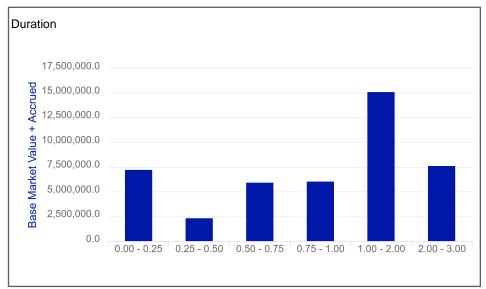
53-Northshore SD 112 Agg (70735)

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Rating	0 - 1	1 - 2	2 - 3	3 - 4	4 - 5	5 - 7	7 - 10	10 - 15	15 - 30
AAA	3.353%	3.175%	0.555%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
AA	19.186%	14.460%	6.214%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
A	8.924%	2.224%	1.111%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
BBB	0.556%	0.000%	0.556%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
BB	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
В	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
CCC	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
CC	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
С	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
NA	16.682%	14.163%	8.840%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%

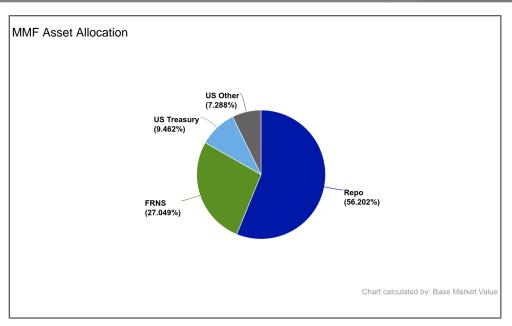


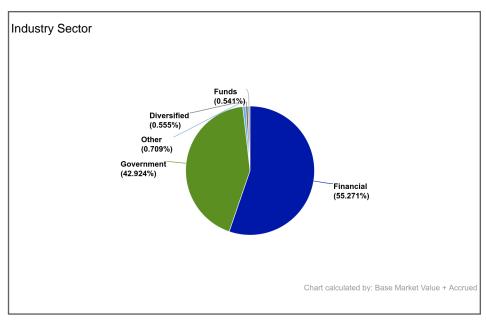


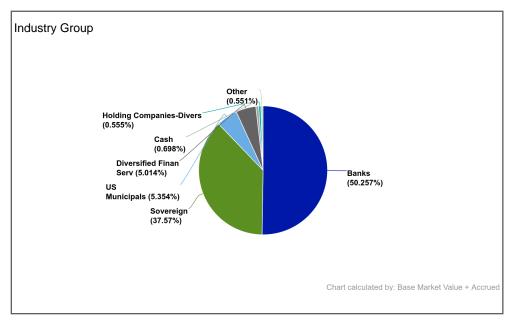


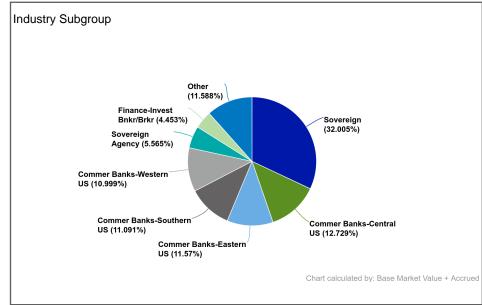
### Risk Summary (1)

### 53-Northshore SD 112 Agg (70735)







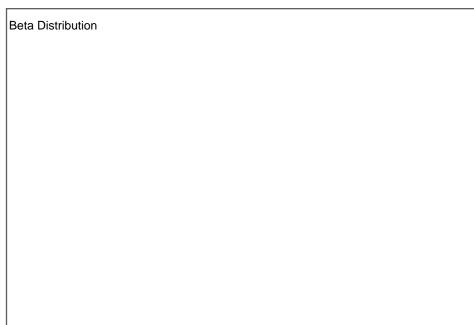


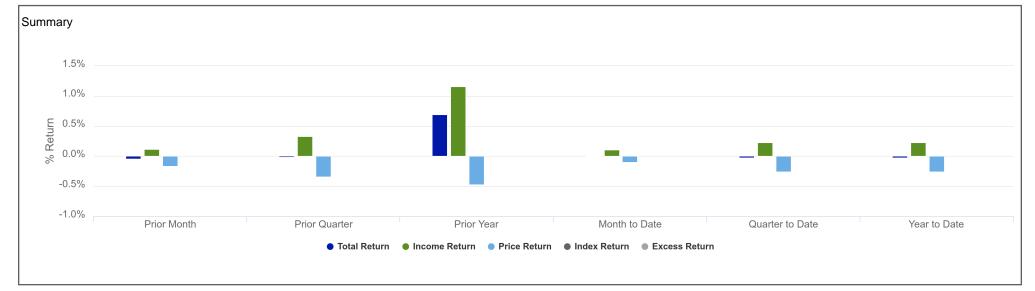


### Performance Overview

### 53-Northshore SD 112 Agg (70735)









### Performance Overview

53-Northshore SD 112 Agg (70735)

Asset Class	Base Market Value + Accrued
Cash	69,911.29
Money Market Funds	240,208.56
Fixed Income	44,107,144.56

Risk Metric	Value	
Cash	69,911.29	
MMFund	240,208.56	
Fixed Income	44,107,144.56	
Duration	1.164	
Convexity	0.004	
WAL	1.210	
Years to Final Maturity	1.210	
Years to Effective Maturity	1.210	
Yield	2.033	
Book Yield	1.415	
Avg Credit Rating	AA/Aa2/AA	

Equity Summary  Equity Metric	Value	
Equity	0.00	
Beta		
R Squared		
Trailing P/E		
Dividend Yield		

Compliand	e Status				
Compliant	Account	Policy Name	Total Rules	Compliant Rules	Violating Rules
Υ	53-North Shore SD #112	North Shore no duplicate	1	1	0
Υ	53-Northshore SD 112 Agg	North Shore no duplicate	1	1	0

Compliance Overvi	ew	
Status	Compliant	
As of	02/28/2018	

Reconciliation Status	
Status	Reconciled
Last Reconciled For	03/05/2018



Performance Overview

53-Northshore SD 112 Agg (70735)

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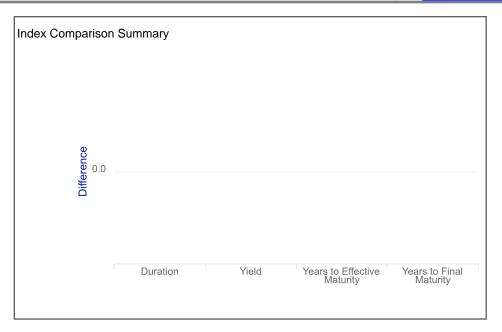
Index: NO BENCHMARK REQUIRED.

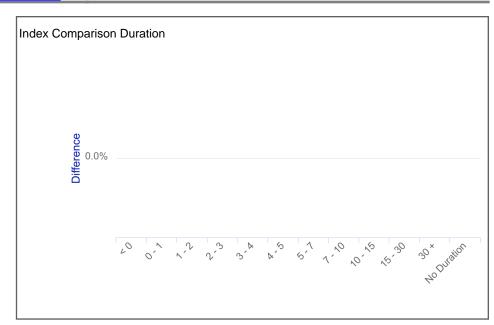
02/01/2018 - 02/28/2018



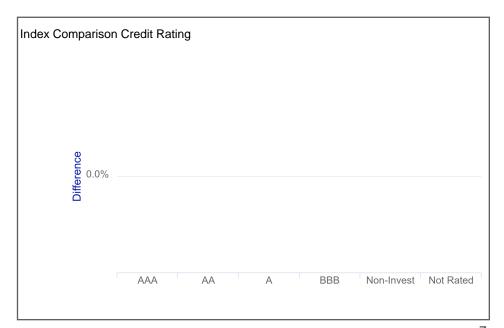
### **Index Comparison**

### 53-Northshore SD 112 Agg (70735)











# Index Comparison 02/01/2018 - 02/28/2018

53-Northshore SD 112 Agg (70735)

Risk Metric	Portfolio	Index	Difference
Duration	1.164		
Yield	2.033		
Years to Effective Maturity	1.210		
Years to Final Maturity	1.210		
Average Credit Rating	AA		

Duration	Portfolio	Index	Difference
< 0	0.000%		
0 - 1	48.701%		
1 - 2	34.022%		
2 - 3	17.277%		
3 - 4	0.000%		
4 - 5	0.000%		
5 - 7	0.000%		
7 - 10	0.000%		
10 - 15	0.000%		
15 - 30	0.000%		
30 +	0.000%		
No Duration	0.000%		

Index Compariso	n Market Sector		
Market Sector	Portfolio	Index	Difference
Government	32.005%		
Agency	5.565%		
Municipal	5.354%		
Financial	55.822%		
Industrial	0.555%		
Cash	0.698%		

Credit Rating	Portfolio	ating Index	Difference
AAA	7.084%		
AA	39.861%		
A	12.259%		
BBB	1.113%		
Non-Invest	1.109%		
Not Rated	38.576%		



Index Comparison 02/01/2018 - 02/28/2018

53-Northshore SD 112 Agg (70735)

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Dated: 03/06/2018

Index: NO BENCHMARK REQUIRED.



### **GAAP Financials**

### 53-Northshore SD 112 Agg (70735)

Balance Sheet		53-Northshore SD 112 Agg		53-North Shore SD #112		53-North Shore School - Chase		53-Northshore S	SD 112 WF
	As of:	01/31/2018	02/28/2018	01/31/2018	02/28/2018	01/31/2018	02/28/2018	01/31/2018	02/28/2018
Book Value		44,662,205.91	44,660,092.02	23,946,525.97	23,942,718.71	6,155,591.77	6,155,445.38	14,560,088.17	14,561,927.93
Accrued Balance		98,336.97	119,941.86	60,392.14	74,518.51	21,577.65	18,965.16	16,367.17	26,458.19
Book Value + Accrued		44,760,542.87	44,780,033.88	24,006,918.11	24,017,237.22	6,177,169.42	6,174,410.54	14,576,455.34	14,588,386.12
Net Unrealized Gain/Loss		-319,669.62	-362,769.47	-135,901.26	-169,978.17	-11,709.16	-14,976.18	-172,059.20	-177,815.12
Market Value + Accrued		44,440,873.26	44,417,264.41	23,871,016.85	23,847,259.05	6,165,460.26	6,159,434.36	14,404,396.14	14,410,571.00

Income Statement	53-Northshore S	SD 112 Agg	53-North Shore	e SD #112	53-North Shore So	chool - Chase	53-Northshore S	SD 112 WF
	Begin Date End Date	02/01/2018 02/28/2018						
Net Amortization/Accretion Income		3,894.12		-476.17		2,923.36		1,446.9
Interest Income	44,745.93		30,292.33		3,969.74		10,483.86	
Dividend Income	0.00		0.00		0.00		0.00	
Foreign Tax Withheld Expense	0.00		0.00		0.00		0.00	
Misc Income	0.00		0.00		0.00		0.00	
Income Subtotal	_	44,745.93		30,292.33		3,969.74		10,483.8
Net Realized Gain/Loss	0.00		0.00		0.00		0.00	
Impairment Loss	0.00		0.00		0.00		0.00	
Net Gain/Loss	_	0.00		0.00	_	0.00	_	0.0
Expense	0.00		0.00		0.00		0.00	
Net Income		48,640.05		29,816.16		6,893.11		11,930.7
Transfers In/Out		-29,149.04		-19,497.05		-9,651.99		0.0
Change in Unrealized Gain/Loss		-43,099.86		-34,076.91		-3,267.02		-5,755.9

Statement of Cash Flows	53-Northshore S	SD 112 Agg	53-North Shore	e SD #112	53-North Shore So	chool - Chase	53-Northshore	SD 112 WF
	Begin Date End Date	02/01/2018 02/28/2018						
Net Income		48,640.05		29,816.16		6,893.11		11,930.78
Amortization/Accretion on MS	-3,894.12		476.17		-2,923.36		-1,446.92	
Change in Accrued on MS	-21,026.42		-14,126.37		3,190.97		-10,091.02	
Net Gain/Loss on MS	0.00		0.00		0.00		0.00	
Change in Unrealized G/L on CE	0.00		0.00		0.00		0.00	
Subtotal		-24,920.54		-13,650.20		267.60		-11,537.94
Purchase of MS	-976,932.60		0.00		-976,932.60		0.00	
Purchased Accrued of MS	-578.47		0.00		-578.47		0.00	
Sales of MS	0.00		0.00		0.00		0.00	
Sold Accrued of MS	0.00		0.00		0.00		0.00	
Maturities of MS	735,000.00		0.00		735,000.00		0.00	
Net Purchases/Sales		-242,511.07		0.00		-242,511.07		0.00
Transfers of Cash & CE		-29,149.04		-19,497.05		-9,651.99		0.00
Total Change in Cash & CE		-247,940.60		-3,331.09		-245,002.35		392.84
Beginning Cash & CE		558,060.45		19,497.05		247,121.43		291,441.97
Ending Cash & CE		310,119.85		16,165.96		2,119.08		291,834.81



### **Current Holdings**

### 53-Northshore SD 112 Agg (70735)

Base Currency: USD As of 02/28/2018

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Security Type	Base Original Units	Base Current Units Final Maturity	Base Original Cost	Base Book Value	Base Net Total Unrealized Gain/ Loss	Base Interest/ Dividend Due	Base Accrued Balance	Market Price	Base Market Value	Base Market Value + Accrued
AGCY BOND	2,490,000.00	2,490,000.00 02/21/2020	2,486,932.60	2,487,016.95	-25,474.95	0.00	10,289.51	98.8582	2,461,542.00	2,471,831.51
CASH	69,911.29	69,911.29 02/28/2018	69,911.29	69,911.29	0.00	0.00	0.00	1.0000	69,911.29	69,911.29
CD	23,132,000.00	23,132,000.00 05/11/2019	23,132,000.00	23,132,000.00	-132,482.67	0.00	63,842.89	99.4303	22,999,517.33	23,063,360.22
CP	2,000,000.00	2,000,000.00 08/29/2018	1,972,753.89	1,981,592.22	-3,644.82	0.00	0.00	98.8975	1,977,947.40	1,977,947.40
MMFUND	240,208.56	240,208.56 02/28/2018	240,208.56	240,208.56	0.00	208.39	0.00	1.0000	240,208.56	240,208.56
MUNI	2,375,000.00	2,375,000.00 02/07/2019	2,384,987.50	2,379,552.75	-19,134.00	0.00	17,734.86	99.3865	2,360,418.75	2,378,153.61
US GOV	14,400,000.00	14,400,000.00 06/06/2019	14,337,541.69	14,369,810.25	-182,033.03	0.00	28,074.59	98.5360	14,187,777.22	14,215,851.81
	44,707,119.85	44,707,119.85 05/16/2019	44,624,335.53	44,660,092.02	-362,769.47	208.39	119,941.86	98.3989	44,297,322.55	44,417,264.41

<sup>\*</sup> Grouped by: Security Type. 
\* Groups Sorted by: Security Type. 
\* Weighted by: Base Market Value + Accrued. 
\* Holdings Displayed by: Position.



### Realized Gain/Loss

### 53-Northshore SD 112 Agg (70735)

Base Currency: USD 02/01/2018 - 02/28/2018

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Security Type	BS Class	Market Sector	Base Current Units	Base Disposed Book Value	Base Total Impairment Loss	Base Net Total Gain/Loss	Ending Market Value + Accrued
AGCY BOND		Agency	2,490,000.00	0.00	0.00	0.00	2,471,831.51
CASH		Cash	69,911.29	0.00	0.00	0.00	69,911.29
CD			23,132,000.00	-735,000.00	0.00	0.00	23,063,360.22
CP	ST	Financial	2,000,000.00	0.00	0.00	0.00	1,977,947.40
MMFUND	CE	Cash	240,208.56	-19,497.05	0.00	0.00	240,208.56
MUNI		Municipal	2,375,000.00	0.00	0.00	0.00	2,378,153.61
US GOV		Government	14,400,000.00	0.00	0.00	0.00	14,215,851.81
			44,707,119.85	-754,497.05	0.00	0.00	44,417,264.41

<sup>\*</sup> Grouped by: Security Type. 
\* Groups Sorted by: Security Type. 
\* Weighted by: Ending Market Value + Accrued. 
\* Holdings Displayed by: Lot.



### Income Detail

### 53-Northshore SD 112 Agg (70735)

Base Currency: USD 02/01/2018 - 02/28/2018

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Security Type	BS Class	Base Current Units	Base Accretion Income	Base Misc Income	Base Expense	Base Interest/Dividend Income	Base Amortization Expense	Base Net Income
AGCY BOND		2,490,000.00	84.35	0.00	0.00	3,278.82	0.00	3,363.17
CASH		69,911.29	0.00	0.00	0.00	0.00	0.00	0.00
CD		23,132,000.00	0.00	0.00	0.00	27,175.69	0.00	27,175.69
CP	ST	2,000,000.00	2,831.11	0.00	0.00	0.00	0.00	2,831.11
MMFUND	CE	240,208.56	0.00	0.00	0.00	208.39	0.00	208.39
MUNI		2,375,000.00	28.72	0.00	0.00	3,481.25	-504.89	3,005.08
US GOV		14,400,000.00	2,089.67	0.00	0.00	10,601.78	-634.84	12,056.61
		44,707,119.85	5,033.84	0.00	0.00	44,745.93	-1,139.73	48,640.05

<sup>\*</sup> Grouped by: Security Type. 
\* Groups Sorted by: Security Type. 
\* Weighted by: Ending Base Market Value + Accrued. 
\* Holdings Displayed by: Lot.

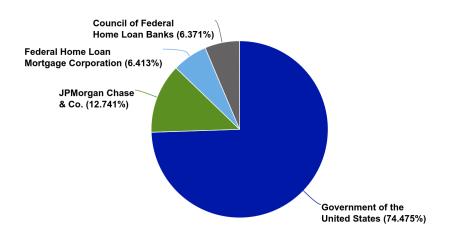
Issuer Concentration (> \$550K)

Base Currency: USD As of 02/28/2018 Return to Table of Contents

53-Northshore SD 112 Agg (70735)

Dated: 03/06/2018

#### **Issuer Concentration**



#### Chart calculated by: Base Market Value + Accrued

Issuer Concentration	Security Type	Base Current Units Eff	ffective Maturity I	Final Maturity	Base Net Market Unrealized Gain/Loss	Base Net FX Unrealized Security Gain/Loss	Base Market Value + Accrued	% of Base Market Value + Accrued
Government of the United States	US GOV	11,700,000.00 04	4/27/2019 (	04/27/2019	-140,951.25	0.00	11,561,579.97	74.475%
JPMorgan Chase & Co.	CP	2,000,000.00 08/	3/29/2018	08/29/2018	-3,644.82	0.00	1,977,947.40	12.741%
Federal Home Loan Mortgage Corporation	AGCY BOND	1,000,000.00 11/	1/27/2019 1	11/27/2019	-8,970.00	0.00	995,599.44	6.413%
Council of Federal Home Loan Banks	AGCY BOND	1,000,000.00 11	1/30/2020	11/30/2020	-15,960.00	0.00	988,994.44	6.371%
		15,700,000.00 05/	5/17/2019	05/17/2019	-169,526.08	0.00	15,524,121.26	100.000%

<sup>\*</sup> Grouped by: Issuer Concentration. \* Groups Sorted by: Base Market Value + Accrued. \* Filtered By: Base Market Value + Accrued > 550,000.00. \* Weighted by: Base Market Value + Accrued.

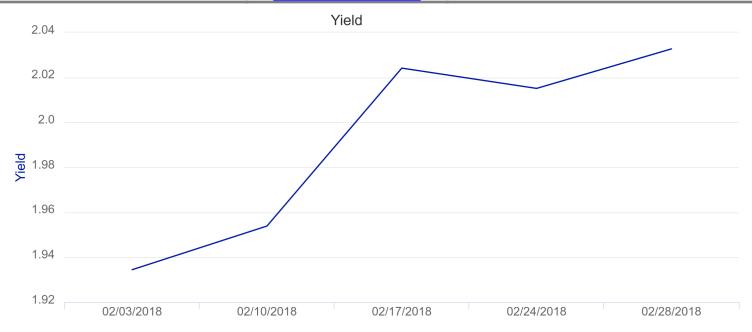


### **Historical Trends**

### 53-Northshore SD 112 Agg (70735)

Base Currency: USD 02/01/2018 - 02/28/2018

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Yield	Base Market Value + Accrued	Period Begin	Period End	Duration	Complex Credit Rating	Years to Effective Maturity	Years to Final Maturity
1.934	44,441,401.81	02/01/2018	02/03/2018	1.218	A+	1.263	1.263
1.954	44,426,451.11	02/04/2018	02/10/2018	1.196	A+	1.244	1.244
2.024	44,412,329.44	02/11/2018	02/17/2018	1.191	A+	1.235	1.235
2.015	44,416,078.22	02/18/2018	02/24/2018	1.171	A+	1.215	1.215
2.033	44,417,264.41	02/25/2018	02/28/2018	1.164	A+	1.210	1.210

<sup>\*</sup> Weighted by: Base Market Value + Accrued.



### **Credit Events**

### 53-Northshore SD 112 Agg (70735)

Base Currency: USD 02/01/2018 - 02/28/2018

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Account	Identifier	Description	Effective Date	Agency	Old Value	New Value	Event Type

<sup>\*</sup> Grouped by: Event Type. 

\* Groups Sorted by: Event Type. 

\* Filtered By: Agency ≠ DBRS and Agency ≠ Moodys.



### Disclaimer

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Dated: 03/06/2018

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#### Northshore School District 112 Monthly Financial Statements 2/28/2018

#### Education Fund 10

Education Fund 10							
	Actual YTD - February 28 FY 2016-2017	Budget FY 2017-2018	Actual YTD - February 28 FY 2017-2018	Actual FY 17 to FY 18 % Change	Actual FY 18 to Budget FY 18 % Earned	Notes	Expected End of Year Balance
Revenues							
Property taxes	\$ 53,428,913.34	\$ 51,407,462.32 \$	51,074,921.49	-4%	99%	Recognition of Deferred Taxes	\$ 53,991,355.9
Other local Sources	\$ 2,033,157.34	\$ 1,299,336.00 \$	1,108,542.52	-45%	85%	Higher rate of INT return Received FY17 delayed	\$ 1,636,108.5
State Sources	\$ 1,490,966.86	\$ 2,925,240.00 \$	4,063,844.77	173%	139%	payments	\$ 2,775,312.5
Federal Sources	\$ 2,295,370.25	\$ 2,008,579.00 \$	1,621,830.77	-29%	81%	Timing of IDEA payments	\$ 2,840,635.3
	\$ 59,248,407.79	\$ 57,640,617.32 \$	57,869,139.55	-2%	100%		\$ 61,243,412.3
Operations & Maintenance Fund 20							
	Actual YTD - February 28 FY 2016-2017	Budget FY 2017-2018	Actual YTD - February 28 FY 2017-2018	Actual FY 17 to FY 18 % Change	Actual FY 18 to Budget FY 18 % Earned		
Revenues							
Property taxes		\$ 11,962,856.03 \$	11,844,623.97	39%	99%	Recognition of Deferred Taxes	
Other local Sources	\$ 511,036.33	\$ 292,936.00 \$	416,886.57	-18%	142%		\$ 870,471.7
						Transfer of \$4 million from	
Other	\$ 9.045.804.80	\$ 4,000,000.00 \$ \$ 16,255,792.03 \$		0% 80%	0% 100%	Fund 10	\$ 9,408,240.2
Debt Service Fund 30	Actual YTD - February 28	Budget	Actual YTD - February 28	Actual FY 17 to FY 18	Actual FY 18 to Budget FY 18		
	FY 2016-2017	FY 2017-2018	FY 2017-2018	% Change	% Earned		
Revenues							
Property taxes	\$ -	\$ - \$	-	0%	0%	No Longer Levied	\$ -
Other local Sources	\$ 14.22		235.73	0%	0%		\$ 14.2
	\$ 14.22	\$ - \$	235.73	0%	0%		\$ 14.2
Transportation Fund 40							
	Actual YTD - February 28 FY 2016-2017	Budget FY 2017-2018	Actual YTD - February 28 FY 2017-2018	Actual FY 17 to FY 18 % Change	Actual FY 18 to Budget FY 18 % Earned		
Revenues							
Property taxes	\$ 2,063,324.79	\$ 2,169,509.77 \$	2,161,429.97	5%	100%	Recognition of Deferred Taxes	\$ 2,063,324.7
Other local Sources	\$ 5,908.25			0%	30%	Higher rate of INT return	\$ 18,658.7
State Sources	\$ 245,629.83	\$ 412,456.00 \$	561,715.69	0%	136%		\$ 345,096.3
	\$ 2,314,862.87	\$ 2,738,003.77 \$		0%	101%		\$ 2,427,079.8
Total Funds 10-40	\$ 70,609,089.68	\$ 76,634,413.12 \$	76,900,527.32				\$ 73,078,746.6

<sup>\*</sup>Fund 10 State Revenue does not include On Behalf Payments

#### Northshore School District 112 Monthly Financial Statements 2/28/18

IMRF/SS Fund 50							Expected End of Year Balance
	Actual YTD - February 28 FY 2016-2017	Budget FY 2017-2018	Actual YTD - February 28 FY 2017-2018	Actual FY 17 to FY 18 % Change	Actual FY 18 to Budget FY 18 % Earned	Notes	
Revenues Property taxes	\$ 1,460,004	25 \$ 1,157,746.88	\$ 1,158,144.97	-21%	100%	Recognition of Deferred Taxes	\$ 1,460,008.85
Other local Sources	\$ 1,082	35 \$ 610,000.00	\$ 20,125.82	1759%	3%	CPPRT Audit Entry not until June	\$ 13,220.56
Other local sources	\$ 1,461,086		·	0.0%	67%	Julie	\$ 13,220.56 \$ 1,473,229.41
Capital Projects Fund	<u>60</u>						
	Actual YTD - February 28 FY 2016-2017	Budget FY 2017-2018	Actual YTD - February 28 FY 2017-2018	Actual FY 17 to FY 18 % Change	Actual FY 18 to Budget FY 18 % Earned		
Revenues							
Other local Sources	\$ -	\$ -	\$ 1,162.42	0%	0%	Transfer of \$6 million from	\$ 13,220.56
Other	\$ -	\$ 6,000,000.00	\$ 6,000,000.00	0%	100%	Fund 20	\$ 50,486.12
				0%	0%		\$ 92,136.34
	\$ -	\$ 6,000,000.00	\$ 6,001,162.42	0%	0%		\$ 142,622.46
Working Cash Fund 70	1						
	Actual YTD - February 28 FY 2016-2017	Budget FY 2017-2018	Actual YTD - February 28 FY 2017-2018	Actual FY 17 to FY 18 % Change	Actual FY 18 to Budget FY 18 % Earned		
Revenues							
Prop Taxes	\$ 50,486			1776%	95% 0%	Recognition of Deferred Taxes	
Other local Sources	\$ 33,931 \$ 84,417		\$ 187,817.48 \$ 1,134,770.52	454% 1244%	114%		\$ 92,136.34 \$ 142,622.46
Tort Fund 80							
	Actual YTD - February 28 FY 2016-2017	Budget FY 2017-2018	Actual YTD - February 28 FY 2017-2018	Actual FY 17 to FY 18 % Change	Actual FY 18 to Budget FY 18 % Earned		
Revenues							
Prop Taxes	\$ 56,305		\$ -	0%	0%	Recognition of Deferred Taxes	
Other sources	\$ - \$ 56,305	\$ -	\$ - \$ -	_ 0% - 0%	0% 0%		\$ 56,305.18 \$ 56,305.18
	\$ 50,305.	16 5 -	-	0%	0%		\$ 50,305.18
Life Safety Fund 90						Higher rate of INT return	
	Actual YTD - February 28	Budget	Actual YTD - February 28	Actual FY 17 to FY 18	Actual FY 18 to Budget FY 18		
	FY 2016-2017	FY 2017-2018	FY 2017-2018	% Change	% Earned		
Revenues							
Prop Taxes	\$ 1,116,612		\$ -	-100%	0%	No longer levied	\$ 1,116,615.35
Other local Sources	\$ 605. \$ 1,117,218.	69 \$ - 36 \$ -	\$ - \$ -	-100% -100%	0% 0%		\$ 95,512.14 \$ 1,212,127.49
D		•					
Revenues Total OP Funds	\$ 72,070,162	06 \$ 78,402,160.00	\$ 78,078,562.38				\$ 74,551,961.85
Total Non OP Funds	\$ 72,070,162						\$ /4,551,961.85 \$ 1,411,069.35
rotal Non OF Fullus	1,25/,954	23 \$ 350,U31.35	/,130,108.6/			Includes \$10 million of	1,411,009.35
Total All Funds	\$ 73,328,116	99 \$ 79,398,191.35	\$ 85,214,731.05			transfers {\$4 + \$6 million}	\$ 75,963,031.20

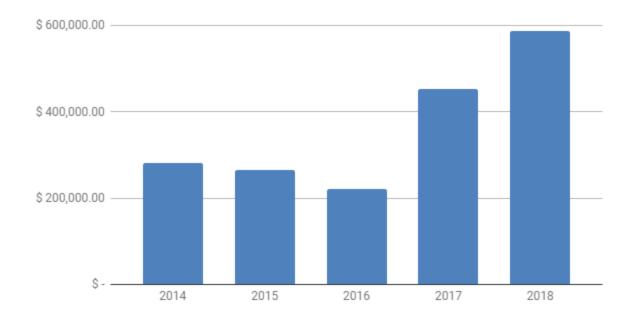
#### Northshore School District 112 Monthly Financial Statements 2/28/2018 Expenditures by Object

		Actual YTD - February 28	_	Budget	Δ	actual YTD - February 28	Actual FY 17 to FY 18	•	Notes
	_	FY 2016-2017		Y 2017-2018		FY 2017-2018	% Change	% Change	Notes
Education Fund 10									
Salaries	Ç	\$ 22,300,265.30	\$	42,912,042.97	\$	22,347,958.02	0%	52%	
Benefits	9	\$ 3,578,454.12	\$	6,594,518.91	\$	3,993,856.70	12%	61%	
Purchased Se	rvices	\$ 1,906,160.18	\$	6,488,911.00	\$	2,615,002.91	37%	40%	
Supplies & Ma	aterials 5	\$ 1,150,875.24	\$	1,432,061.00	\$	1,147,351.36	0%	80%	
Capital Outlay	,	\$ 384,323.83	\$	1,432,061.00	\$	233,884.15	-39%	16%	
Other		\$ 1,454,947.80	\$	2,178,005.00	\$	1,094,277.83	-25%	50%	NSSED Tuition Payments
Tuition		\$ -	\$	4,000,000.00	\$	4,000,000.00	0%	100%	Transfer of \$4 million to Fund 2
Contingency		\$ -	\$	-	\$	-	0%	0%	
Education Fund Total	(	\$ 30,775,026.47	\$	65,037,599.88	\$	35,432,330.97	15%	54%	_
Operations and Maintenance Fund	20								
Salaries	Ç	\$ 854,838.82	\$	1,173,690.40	\$	842,215.12	-1%	72%	
Benefits		\$ 21,001.76	\$	31,528.00	\$	10,346.62	-51%	33%	
Purchased Se	rvices	\$ 2,360,535.14	\$	3,982,958.00	\$	4,594,265.98	95%	115%	Gilbane Services for Life Safety
Supplies & Ma	aterials S	\$ 641,869.72	\$	1,335,747.00	\$	704,342.06	10%	53%	·
Capital Outlay	/* S	\$ 782,554.25	\$	1,650,000.00	\$	902,024.11	15%	55%	
Other		\$ -	\$	6,000,000.00	\$	6,000,492.76	0%	100%	Transfer of \$6 million to Fund 6
Transfer to O	ther Funds	\$ -	\$	-	\$	-	0%	0%	
Operations and Maintenance Fund	Total	\$ 4,660,799.69	\$	14,173,923.40	\$	13,053,686.65	180%	92%	_
Debt Service Fund 30									
Purchased Se	rvices 5	\$ -			\$	-	0%	0.0%	
Other (Princ.		, \$ -			Ś	-	0%	0.0%	
Debt Service Fund Total		, \$ -			\$	-	0%	0%	<del>-</del> -
Transportation Fund 40									
Salaries	9	\$ 48,533.28	\$	74,074.00	\$	49,382.72	2%	67%	
Benefits		\$ 2,286.88	\$	10,394.00	\$	2,326.88	2%	22%	
Purchased Se	rvices	\$ 1,519,235.16	\$	3,280,883.00	\$	1,322,318.98	-13%	40%	
Supplies & Ma	aterials 5	\$ 50.62	\$	16,291.00	\$	2,473.61	0%	15%	
Capital Outlay	,	\$ -	\$	-	\$	-	0%	0%	
Other		\$ -	\$	-	\$	-	0%	0%	
Transfer to O	ther Funds	\$ -	-				0%		
Contingency		, \$ -			\$	-	0%	0.0%	
Transportation Fund Total	9	\$ 1,570,105.94	\$	3,381,642.00	\$	1,376,502.19	-12%	41%	=

# Northshore School District 112 Monthly Financial Statements 2/28/2018 Expenditures by Object

	Actua	l YTD - February 28	Budget	Actual YTD - February 28	Actual FY 17 to FY 18	Actual FY 18 to Budget FY 18	
		FY 2016-2017	FY 2017-2018	FY 2017-2018	% Change	% Change	Notes
IMRF/Social Security Fund 50							
Benefits	\$	960,201.34	\$ 1,764,308.20	\$ 950,722.91	-1%	53.9%	
IMRF/Social Security Fund Total	\$	960,201.34	\$ 1,764,308.20	\$ 950,722.91	-1%	0%	
Capital Projects Fund 60							
Purchased Services	\$	- 5	\$ -	\$ 87,440.38	0%	0.0%	Health Life Safety Work
Capital Outlay	\$	- 5	\$ 6,000,000.00	\$ 5,913,447.62	0%	98.6%	Health Life Safety Work
Transfer to Other Funds	\$	-			0%	0%	
Capital Projects Fund Total	\$	- 5	\$ 6,000,000.00	\$ 6,000,888.00	0%	0%	
Working Cash Fund 70  Transfer to Other Funds	\$			s -	0%		
Working Cash Fund Total	\$	-		\$ -	0%	0%	<u> </u>
Tort Fund 80  Purchased Services	\$	- 9	\$ -	ş -	0%	0%	
Tort Fund Total	\$	- 5	\$ -	\$ -	0%	0%	
Total All Funds	\$	37,966,133.44	\$ 90,357,473.48	\$ 56,814,130.72	50%	63%	Includes net \$10 million of transfers and \$6 million of HLS work{\$6 + \$4 million}

### **HISTORICAL CASH BALANCES ALL FUNDS**



**UNAUDITED CASH BASIS** 

FY 18 is YTD through February

#### June 30, 2018 End of Year Projections

#### (In millions)

Budgeted Revenues	\$ 75.00
Interest income	\$ 0.50
State Revenue. EBF is on time. SPED and transportation are behind.	\$ (0.25)
Year End Revenues	\$ 75.25
Producted English Control	00.00
Budgeted Expenditures	\$ 80.00
Purchased Services Fund 20 - Architect/CM Fees	\$ 0.75
Capital Fund 10 - Technology under budget	\$ (0.70)
	\$ 80.05
Voca End Europadituous	
Year End Expendituers	
Surplus/Deficit	\$ (4.80)

### MEMORANDUM NORTH SHORE SCHOOL DISTRICT 112

TO: Mr. Edward Rafferty, Superintendent of Schools

Members of the Board of Education

FROM: Christopher Wildman, CPA, Chief Financial Officer & Treasurer

RE: Business Office Monthly Report of Summary Financial Performance

**Data for March 2018** 

Policy Alignment: Policy 4.10 – Final Adoption Procedures

Strategic Plan Alignment: Parameter or Objective: We practice fiscal responsibility

while maintaining an operating fund balance of at least 25%.

DATE: April 24, 2018

#### 1. Investments

a. See next 2 documents for current investments

b. Status -

See Treasurer's Report for month and summary of cash and investments.

#### 2. Registration Fees

A summary of registration fees for the 2017-2018 school year is as follows through March 2018.

Anticipated Fee Revenue	\$773,453
Total Fees Paid	\$508,878
Fees Outstanding	\$57,070
Total Fees Waived to date: 937	\$207,505

#### 3. Financial Packet

The Financial Packet for the month of March 2018, including the following reports, is presented for your review-

- a. Summary reports of Expenditures for the month.
- b. Revenue and Expenditure Variance Reports
- c. Check Summaries for disbursements processed from the last to the current Board meeting are provided for separate Board approval.

The status of the Education Fund expenses (in \$ millions) are as follows:

TOTAL	SPENT	
BUDGET	YTD	<b>BALANCE</b>
\$61.1	\$35.4	\$25.7

#### Northshore District 112 Treasurer's Report March 31, 2018

			IVIAICII	 , 2010	 				
	(	Opening Cash					dit adjustments,	 Ending Cash	<u>% of</u>
		<u>Balance</u>	<u>Cash</u>	<u>Payroll</u>	<u>Expenditures</u>	ot	her adjustments	<u>Balance</u>	<u>Total</u>
			<u>Receipts</u>				<u>to cash</u>		
10 Education	\$	50,764,867.29	\$ 560,190.63	\$ (2,330,947.54)	\$ (2,110,529.57)	\$	42,312.53	\$ 46,925,893.34	63%
20 Operations and Maintenance	\$	7,014,922.02	\$ 63,787.00	\$ (68,507.98)	\$ (837,682.19)	\$	8,775.23	\$ 6,181,294.08	8%
30 Debt Services	\$	36,498.80	\$ -	\$ -	\$ -	\$	45.66	\$ 36,544.46	0%
40 Transportation	\$	3,855,887.82	\$ 50.00	\$ (4,279.80)	\$ (80,451.34)	\$	4,823.47	\$ 3,776,030.15	5%
50 IMRF	\$	3,086,430.83	\$ 423.01	\$ -	\$ (136,751.72)	\$	3,860.93	\$ 2,953,963.05	4%
60 Capital Projects	\$	274.42	\$ -	\$ -	\$ -	\$	0.34	\$ 274.76	0%
70 Working Cash	\$	14,267,169.07	\$ 5,374.84	\$ -	\$ -	\$	17,847.35	\$ 14,290,391.26	19%
80 Tort	\$	-	\$ -	\$ -	\$ -	\$	-	\$ -	0%
90 Fire Preventation and Safety	\$	-	\$ -	\$ -	\$ -	\$	-	\$ -	0%
Total Funds 10-90	\$	79,026,050.25	\$ 629,825.48	\$ (2,403,735.32)	\$ (3,165,414.82)	\$	77,665.51	\$ 74,164,391.10	100%
99 Student Activity	\$	278,884.39	\$ 51,471.37	\$ -	\$ (34,400.46)	\$	-	\$ 295,955.30	0%
Total All Funds	\$	79,304,934.64	\$ 681,296.85	\$ (2,403,735.32)	\$ (3,199,815.28)	\$	77,665.51	\$ 74,460,346.40	0%

#### Northshore School District 112 FISCAL YEAR CASH FLOW STATEMENT 2017-2018

(IN THOUSANDS)

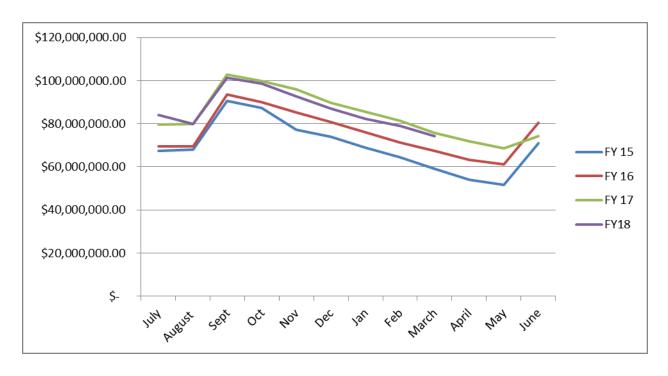
	<u>Jul-17</u>	<u>Aug-17</u>	Sep-17	Oct-17	Nov-17	Dec-17	<u>Jan-18</u>	Feb-18	<u>Mar-18</u>	Apr-18	May-18	<u>Jun-18</u>	YTD
BEGINNING CASH BALANCE	84,253	83,991	80,048	101,404	98,571	92,708	87,067	82,326	79,026	74,164	-	-	-
<u>RECEIPTS</u>													
EDUCATION FUND													
LOCAL	1,137	1,664	19,798	1,236	756	131	90	154	217				
STATE	124	753	1,418	1,004	311	450	401	476	353				
FEDERAL	101	171	189	111	16	130	59	1,117	33				
EDUCATION FUND TOTAL	1,362	2,588	21,405	2,351	1,083	710	550	1,747	602	-	-	-	
OPERATIONS AND MAINTENANCE	339	4,377	4,948	367	146	28	82	18	73				
DEBT SERVICES	-	-	-	-	-	-	-	-	-				
TRANSPORTATION	52	284	901	249	26	3	4	156	5				
IMRF/FICA	24	36	481	26	15	3	3	4	4				
CAPITAL PROJECTS	-	6,000	757	-	-	-	-	-	-				
WORKING CASH	80	36	423	30	28	16	49	15	23				
TORT	-	-	-	-	-	-	-	-	-				
LIFE SAFETY		-	-	-	-	-	-	-	-				
TOTAL RECEIPTS	1,857	13,321	28,915	3,023	1,298	760	688	1,940	707	-	-	-	
<u>EXPENDITURES</u>													
EDUCATION FUND	(1,800)	(5,684)	(4,580)	(4,734)	(5,472)	(4,872)	(4,381)	(4,601)	(4,441)				
OPERATIONS AND MAINTENANCE	(132)	(6,809)	(660)	(927)	(1,133)	(1,015)	(862)	(336)	(906)				
DEBT SERVICES	-	-	-	-	-	-	-	-	-				
TRANSPORTATION	(118)	(43)	(94)	(57)	(419)	(375)	(50)	(161)	(85)				
IMRF/FICA FUND	(65)	(62)	(135)	(137)	(137)	(139)	(136)	(142)	(137)				
CAPITAL PROJECTS	-	(4,666)	(2,090)	(1)	-	-	-	-	-				
WORKING CASH	-	-	-	-	-	-	-	-	-				
TORTS	(3)	-	-	-	-	-	-	-	-				
LIFE SAFETY		-	-	-	-	-	-	-	-				
TOTAL EXPENDITURES	(2,118)	(17,264)	(7,559)	(5,856)	(7,161)	(6,401)	(5,429)	(5,240)	(5,569)	-	-	-	
ENDING CASH BALANCE	83,991	80,048	101,404	98,571	92,708	87,067	82,326	79,026	74,164	-	-	-	-
DEDUCT WORKING CASH	(13,623)	(13,659)	(14,082)	(14,112)	(14,186)	(14,202)	(14,252)	(14,267)	(14,290)	-	-	-	-
DEDUCT CAPITAL PROJECTS	-	(4,666)	(1)	-	-	-	-	-	-	-	-	-	
DEDUCT LIFE SAFETY		-	-	-	-	-	-	-	-	-	-	-	
AVAILABLE CASH BALANCE	70,368	61,723	87,321	84,459	78,522	72,865	68,074	64,759	59,874	-	-	-	

#### Northshore school District 112 Cash and Investments March 31, 2018

	Account Balance	% of Total
Petty Cash	]	
Statement Balance	\$ 945.00	
Less: Outstanding Checks	\$ -	
Plus Deposits in Transit	\$ -	
Adjusted	\$ 945.00	0.00%
Tajastea	<u> </u>	0.0070
Harris ISDLAF (Gen and Max)	1	
Statement Balance	\$ 4,265,656.11	
Less: Outstanding Checks	\$ (200,035.30)	
Plus: Deposits in Transit	\$ 28,003.47	
Due to/from Student Activity	\$ 10,140.53	
Adjusted	\$ 4,103,764.81	5.53%
Aujusicu	4,103,704.61	3.3370
Citibank		
Statement Balance	\$ 76,555.89	
Less: Outstanding Checks	\$ -	
Plus: Deposits in Transit	<u></u> \$	
Adjusted	\$ 76,555.89	0.10%
Short Term Investments. Maturity date <1 year		
Statement Balance	\$ 17,775,063.05	
Less: Outstanding Checks	\$ -	
Plus Deposits in Transit	\$ 1,794.75	
Adjusted	\$ 17,776,857.80	23.97%
Long Term Investments	1	
Statement Balance	\$ 51,840,435.78	
Less: Outstanding Checks	\$ 21,010,122170	
Plus Deposits in Transit	\$ -	
Plus Net Unrealized Loss	\$ 365,831.82	
Adjusted	\$ 52,206,267.60	70.39%
Total Investments	\$ 69,983,125.40	
Total Cash and Investments	\$ 74,164,391.10	100.00%
- Juli Culli una in resumento	Ψ / 1,10 1,3 / 1.10	100.00 / 0

#### Northshore School District 112 Investments Summary March 31, 2018

Institution	Account	1	Total Amount	Treasury / Agencies	Money Market	Certificates of	Term	DTC	Muni /	Total
PMA	General/101	\$	17,775,063.05	0%	53%	43%	0%	4%	0%	100%
PMA	Longterm Portfolio/104	\$	7,507,294.79	0%	53%	23%	0%	25%	0%	100%
Fifth Third	General/069-058700	\$	23,770,658.33	0%	7%	59%	0%	0%	34%	100%
Wells Fargo	General/1097-3901	\$	14,399,212.66	0%	0%	4%	0%	1%	95%	100%
JP Chase	General/030-06025	\$	6,163,270.00	0%	0%	20%	0%	80%	0%	100%
FMW	General	\$	-	0%	0%	100%	0%	0%	0%	100%
Plus: Net Unrealized Loss		\$	367,626.57							
		\$	69,983,125.40							



### **HISTORICAL CASH BALANCES ALL FUNDS**

**UNAUDITED CASH BASIS** 

FY18 is YTD



#### NORTH SHORE SCHOOL DISTRICT 112

Statement Period Mar 1, 2018 to Mar 31, 2018

CUR	RENT	PORTFO	DLIO							
Type	Code	Holding ID	Trade	Settle	Maturity	Description	Cost	Rate	Face/Par	Market Value
LIQ			- 1	03/31/18		LIQ Account Balance	\$1,656.53	1.400%	\$1,656.53	\$1,656.53
MAX				03/31/18	temes	MAX Account Balance	\$4,183,400.61	1.470%	\$4,183,400.61	\$4,183,400.61
CD	N	239136-1	05/19/17	05/19/17	04/12/18	FLAGLER BANK	\$245,400,00	1,047%	\$247,709.34	\$245,400.00
CD	N	239137-1	05/19/17	05/19/17	04/12/18	UINTA BANK	\$245,500,00	1.010%	\$247,728.20	\$245,500.00
CD	N	239138-1	05/19/17	05/19/17	04/12/18	EAST BOSTON SAVINGS BANK	\$245,600.00	1.000%	\$247,807.04	\$245,600.00
CD	N	239139-1	05/19/17	05/19/17	04/12/18	NEWBANK, NA	\$245,600,00	0.993%	\$247,790.48	\$245,600.00
CD	С	246375-1	09/22/17	09/22/17	04/12/18	BANKUNITED NA	\$2,800,000.00	1.210%	\$2,818,750,03	\$2,800,000.00
CD	N	238357-1	04/21/17	04/21/17	04/23/18	ABC BANK / AUSTIN BANK OF CHICAGO	\$247,200.00	1.110%	\$249,958.96	\$247,200.00
CD	С	238358-1	04/21/17	04/21/17	04/23/18	ASSOCIATED BANK, NA - C	\$1,250,000.00	1.050%	\$1,263,196.93	\$1,250,000.00
CD	N	246372-1	09/22/17	09/22/17	04/26/18	VALLEY NATIONAL BANK / USAMERIBANK	\$248,000.00	1.333%	\$249,955.61	\$248,000.00
CD	N	246373-1	09/22/17	09/22/17	04/26/18	PRUDENTIAL SAVINGS BANK	\$248,200.00	1.200%	\$249,962.56	\$248,200.00
CD	N	246374-1	09/22/17	09/22/17	04/26/18	FINANCIAL FEDERAL BANK	\$103,800.00	1.100%	\$104,475.70	\$103,800.00
CD	С	246371-1	09/22/17	09/22/17	05/14/18	BANKUNITED NA	\$4,300,000.00	1.210%	\$4,333,356.22	\$4,300,000.00
CD	N	246364-1	09/22/17	09/22/17	05/30/18	LANDMARK COMMUNITY BANK	\$247,700.00	1.243%	\$249,808,00	\$247,700.00
CD	N	246365-1	09/22/17	09/22/17	05/30/18	FRANKLIN SYNERGY BANK	\$80,800.00	1.250%	\$81,491.79	\$80,800.00
CD	N	246366-1	09/22/17	09/22/17	05/30/18	FRANKLIN SYNERGY BANK	\$83,000.00	1.250%	\$83,710.63	\$83,000.00
CD	N	246367-1	09/22/17	09/22/17	05/30/18	FRANKLIN SYNERGY BANK	\$84,000.00	1.250%	\$84,719.19	\$84,000.00
CD	N	246368-1	09/22/17	09/22/17	05/30/18	ROCKFORD B&TC	\$247,700.00	1.293%	\$249,892.83	\$247,700.00
CD	N	246369-1	09/22/17	09/22/17	05/30/18	TEXAS CAPITAL BANK	\$247,800,00	1.255%	\$249,930.58	\$247,800.00
CD	С	246370-1	09/22/17	09/22/17	05/30/18	BANKUNITED NA	\$1,109,000.00	1.210%	\$1,118,191.03	\$1,109,000.00
CD	1	252101-1	03/19/18	03/19/18	07/11/18	CITIBANK NA	\$1,300,000.00	1,740%	\$1,307,064.88	\$1,300,000.00
CD	N	231354-1	09/12/16	09/12/16	09/12/18	PLATINUM BANK	\$245,300.00	0.949%	\$249,958.18	\$245,300.00
DTC	N	38299-1	09/12/16	09/23/16	09/24/18	Bank Of Hope / Bbcn Bank Certificate of Deposit (1.000%) 062683AF4	\$249,246.89	0.950%	\$249,000.00	\$247,977.36
CD	N	238349-1	04/21/17	04/21/17	10/18/18	FIRST INTERNET BANK OF INDIANA	\$245,900.00	1.093%	\$249,895.50	\$245,900.00
CD	N	238350-1	04/21/17	04/21/17	10/18/18	COMMUNITY STATE BANK - OK	\$245,900.00	1.110%	\$249,975.54	\$245,900.00
CD	N	238351-1	04/21/17	04/21/17	10/18/18	FIELDPOINT PRIVATE BANK & TRUST	\$246,000,00	1.068%	\$249,923.38	\$246,000.00

Туре	Code	Holding ID	Trade	Settle	Maturity	Description	Cost	Rate	Face/Par	Market Value
CD	N	238352-1	04/21/17	04/21/17	10/18/18	BANK OF THE OZARKS	\$246,100.00	1.061%	\$249,986.79	\$246,100.00
CD	N	238353-1	04/21/17	04/21/17	10/18/18	COMMUNITY WEST BANK	\$246,200.00	1.031%	\$249,988,26	\$246,200.00
CD	N	238354-1	04/21/17	04/21/17	10/18/18	SOUTHERN STATES BANK	\$246,300.00	1.001%	\$249,967.99	\$246,300.00
CD	N	238355-1	04/21/17	04/21/17	10/18/18	CENTRAL BANK OF OKLAHOMA / ONB BANK AND TRUST COMPANY	\$246,300.00	1.001%	\$249,966.12	\$246,300.00
CD	N	238356-1	04/21/17	04/21/17	10/18/18	COMMUNITY BANK OF OELWEIN	\$246,300.00	0.991%	\$249,942.70	\$246,300.00
CD	N	238346-1	04/21/17	04/21/17	04/22/19	FIRST NATIONAL BANK	\$243,400.00	1.321%	\$249,837.01	\$243,400.00
CD	N	238347-1	04/21/17	04/21/17	04/22/19	WESTERN ALLIANCE BANK / TORREY PINES BANK	\$243,400.00	1.311%	\$249,801.26	\$243,400.00
CD	С	238348-1	04/21/17	04/21/17	04/22/19	UNITED BANK - C	\$750,000.00	1.214%	\$768,236.76	\$750,000.00
DTC	N	39506-1	04/21/17	04/28/17	04/29/19	F&m Bank Certificate of Deposit (1,350%) 30246AEY0	\$248,489.00	1.250%	\$248,000.00	\$245,985.25
DTC	N	42164-1	03/22/18	03/29/18	09/30/19	FIRST FINANCIAL BANK (2.150%) 32021SEY8	\$246,927.16	2.170%	\$247,000.00	\$246,417.82
					80	Totals for Period:	\$21,960,120.19		\$22,132,036.63	\$21,955,837.57

Weighted Average Portfolio Yield:

1.286 %

Weighted Average Portfolio Maturity:

97.66 Days

Portfolio Summary:

Type	Allocation (%)	Allocation (\$)	Description	
LIQ	0.01%	\$1,656.53	Liquid Class Activity	
MAX	19.05%	\$4,183,400.61	MAX Class Activity	
CD	77.57%	\$17,030,400.00	Certificate of Deposit	
DTC	3.37%	\$740,380.43	Certificate of Deposit	

Note: Weighted Yield & Weighted Average Portfolio Maturity are calculated using "Market Value" and are only based on the fixed rate investments (excluding SDA investments).

**Deposit Codes:** 

1) FHLB

C) Collateral

N) Single FEIN

<sup>&</sup>quot;Cost" is comprised of the total amount you paid for the investment including any fees and commissions.

<sup>&</sup>quot;Rate" is the Net Yield to Maturity.

<sup>&</sup>quot;Face/Par" is the amount received at maturity.

<sup>&</sup>quot;Market Value" reflects the market value as reported by an independent third-party pricing service. Certificates of Deposit and Commercial Paper and other assets for which market pricing is not readily available from a third-party pricing service are listed at "Cost".



#### NORTH SHORE SCHOOL DISTRICT 112

Statement Period Mar 1, 2018 to Mar 31, 2018

T	RENT	Holding IC	Tondo	Settle	Maturity	Description	Cost	Rate	Face/Par	Market Value
	Code	Holding IL	Traue		maturity	-				
MAX				03/31/18		MAX Account Balance	\$80,598.97	1,470%	\$80,598.97	\$80,598,97
CD	N	223573-1	04/27/16	04/27/16	04/27/18	GRAND BANK	\$245,500.00	0.900%	\$249,921.14	\$245,500.00
DTC	N	37298-1	04/27/16	04/29/16	04/30/18	United Bankers Bank Certificate of Deposit (0.900%) 909557FT2	\$225,357.43	0.820%	\$225,000.00	\$224,939,70
DTC	N	34922-1	06/09/15	06/17/15	06/18/18	Capital One Bank (usa), National Association Certificate of Deposit (1.500%) 140420SJ0	\$248,363.39	1.450%	\$248,000.00	\$247,944.45
DTC	N	34924-1	06/09/15	06/17/15	06/18/18	American Express Centurion Bank Certificate of Deposit (1.550%) 02587DYT9	\$248,363.07	1.500%	\$248,000.00	\$247,800.11
DTC	N	38017-1	08/08/16	08/25/16	08/27/18	Bankunited, NA Certificate of Deposit (1.000%) 066519CA5	\$248,245.75	0.950%	\$248,000.00	\$247,184.58
DTC	N	38161-1	08/25/16	08/31/16	08/31/18	Guaranty Bank And Trust Company Certificate of Deposit (1,000%) 400820BY1	\$143,283,34	0.900%	\$143,000.00	\$142,581.58
CD	N	233727-1	11/29/16	11/29/16	11/29/18	KS STATEBANK / KANSAS STATE BANK OF MANHATTAN	\$157,406.55	1.052%	\$160,717.99	\$157,406.55
CD	N	233728-1	11/29/16	11/29/16	11/29/18	AMERICAN NATION BANK	\$100,000.00	0.952%	\$101,903.77	\$100,000.00
CD	N	234880-1	01/13/17	01/13/17	01/14/19	ENERBANK USA	\$244,200.00	1.150%	\$249,824.30	\$244,200.00
CD	N	250255-1	01/24/18	01/24/18	01/24/19	FIRST CAPITAL BANK	\$245,500.00	1.800%	\$249,919.00	\$245,500.00
CD	N	250256-1	01/24/18	01/24/18	01/24/19	PREMIER BANK	\$245,400.00	1.823%	\$249,872.42	\$245,400.00
CD	N	250257-1	01/24/18	01/24/18	01/24/19	AFFILIATED BANK	\$245,500.00	1.780%	\$249,869.90	\$245,500.00
CD	N	250258-1	01/24/18	01/24/18	01/24/19	PROVIDENCE BANK & TRUST	\$245,600.00	1.780%	\$249,971.68	\$245,600.00
CD	N	235592-1	02/03/17	02/03/17	02/04/19	COMMERCE BANK, NA - MO - N	\$243,700.00	1.251%	\$249,804.38	\$243,700.00
DTC	N	39483-1	04/17/17	04/21/17	04/22/19	Steams Bank, NA Certificate of Deposit (1.400%) 857894TD1	\$249,295.07	1.340%	\$249,000.00	\$247,160.39
CD	N	223570-1	04/27/16	04/27/16	04/29/19	SOUTHSIDE BANK	\$242,000.00	1.060%	\$249,740.55	\$242,000.00
CD	N	223571-1	04/27/16	04/27/16	04/29/19	WESBANCO BANK INC	\$242,800.00	0.952%	\$249,754,54	\$242,800.00
CD	N	223572-1	04/27/16	04/27/16	04/29/19	GREAT MIDWEST BANK	\$242,800.00	0.952%	\$249,754.54	\$242,800.00
DTC	N	37299-1	04/27/16	05/04/16	05/06/19	Wells Fargo Bank, NA - Sd Certificate of Deposit (1.250%) 9497484V6	\$249,367.33	1.200%	\$249,000.00	\$246,989.08
SEC	12	41521-1	01/25/18	01/26/18	06/21/19	FEDERAL HOME LOAN BANK (1.125%) 3130A8DB6	\$747,038.29	1.890%	\$755,000.00	\$745,360.92

CUR	RENT	PORTF	OLIO							
Туре	Code	Holding IC	Trade	Settle	Maturity	Description	Cost	Rate	Face/Par	Market Value
CD	N	250253-1	01/24/18	01/24/18	07/23/19	THIRD COAST BANK, SSB	\$242,800.00	1.916%	\$249,746.21	\$242,800.00
CD	N	250254-1	01/24/18	01/24/18	07/23/19	CFG COMMUNITY BANK	\$242,900.00	1.903%	\$249,800.11	\$242,900.00
CD	N	250565-1	01/31/18	01/31/18	07/30/19	BANK 7	\$242,800.00	1.921%	\$249,775.88	\$242,800,00
SEC	12	41515-1	01/24/18	01/25/18	01/17/20	Federal Home Loan Mortgage Corporation Note (1.500%) 3137EAEE5	\$989,774.57	2.030%	\$1,000,000.00	\$985,736.00
CD	N	250416-1	01/26/18	01/26/18	01/27/20	FARMERS & MERCHANTS UNION BANK	\$240,000,00	1.992%	\$249,575.98	\$240,000.00
CD	N	250417-1	01/26/18	01/26/18	01/27/20	MECHANICS SAVINGS BANK	\$240,300.00	1.940%	\$249,612.76	\$240,300.00
DTC	N	41542-1	01/31/18	02/16/18	02/18/20	Bridgewater Bank Certificate of Deposit (2.150%) 108622GH8	\$249,000.00	2.150%	\$249,000.00	\$247,432.30
						Totals for Period:	\$7,587,893.76		\$7,704,164.12	\$7,572,934.63

Weighted Average Portfolio Yield:

1.721 %

Weighted Average Portfolio Maturity:

390.23 Days

Deposit Codes: N) Single FEIN Security Codes: 12) Agency Note

Portfolio Summary:

Туре	Allocation (%)	Allocation (\$)	Description
MAX	1.06%	\$80,598.97	MAX Class Activity
CD	51.62%	\$3,909,206.55	Certificate of Deposit
DTC	24.46%	\$1,852,032.19	Certificate of Deposit
SEC	22,86%	\$1,731,096.92	Security (see applicable security code)

Note: Weighted Yield & Weighted Average Portfolio Maturity are calculated using "Market Value" and are only based on the fixed rate investments (excluding SDA investments).

<sup>&</sup>quot;Cost" is comprised of the total amount you paid for the investment including any fees and commissions.

<sup>&</sup>quot;Rate" is the Net Yield to Maturity.

<sup>&</sup>quot;Face/Par" is the amount received at maturity.

<sup>&</sup>quot;Market Value" reflects the market value as reported by an independent third-party pricing service. Certificates of Deposit and Commercial Paper and other assets for which market pricing is not readily available from a third-party pricing service are listed at "Cost".



## **Board Package**

53-Northshore SD 112 Agg (70735)

Month End (M3 Y2018)

03/01/2018 - 03/31/2018

Dated: 04/11/2018 Locked Down



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## Risk Summary (1) 03/01/2018 - 03/31/2018

53-Northshore SD 112 Agg (70735)

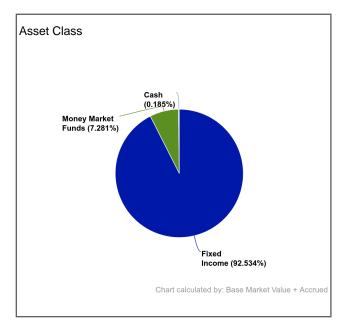
Dated: 04/11/2018

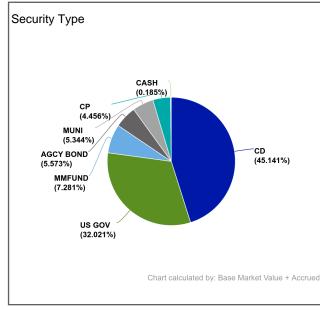
Balance Sheet	
Book Value + Accrued	44,804,844.84
Net Unrealized Gain/Loss	-378,369.04
Market Value + Accrued	44,426,475.80

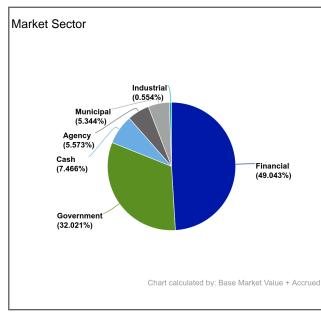
Risk Metric	Value	
Cash	81,975.81	
MMFund	3,234,873.08	
Fixed Income	41,109,626.91	
Duration	1.083	
Convexity	0.001	
WAL	1.125	
Years to Final Maturity	1.125	
Years to Effective Maturity	1.125	
Yield	2.115	
Book Yield	1.441	
Avg Credit Rating	AA/Aa2/AA	

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Issuer Concentration	% of Base Market Value + Accrued
Other	46.671%
State Board of Administration Finance Corporation	1.132%
Reeths-Puffer Schools	1.128%
Pleasant Prairie, Village of	1.115%
Money Market Obligations Trust	6.777%
JPMorgan Chase & Co.	4.456%
Government of the United States	32.021%
FHLBanks Office of Finance	1.098%
Federal Home Loan Mortgage Corporation	2.241%
Council of Federal Home Loan Banks	2.233%
California, State of	1.127%
	100.000%







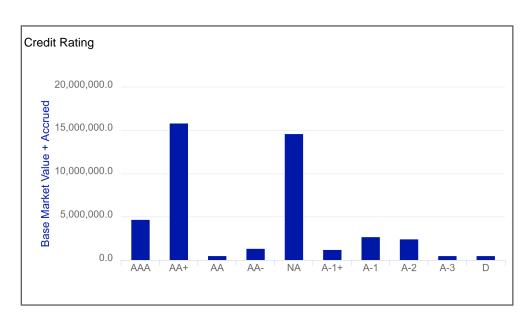


Dated: 04/11/2018

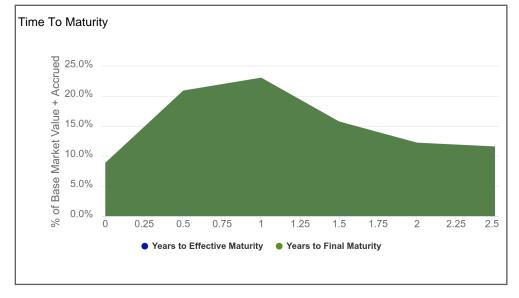
Risk Summary (1) 03/01/2018 - 03/31/2018

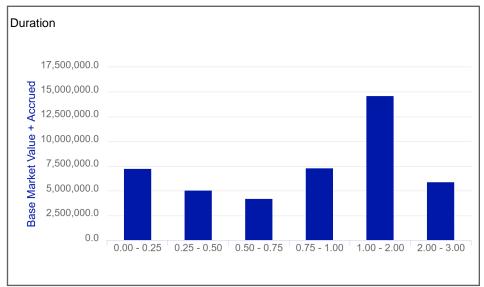
53-Northshore SD 112 Agg (70735)

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Rating	0 - 1	1 - 2	2 - 3	3 - 4	4 - 5	5 - 7	7 - 10	10 - 15	15 - 30
AAA	9.561%	3.177%	0.554%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
λA	22.562%	13.961%	3.349%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
4	8.924%	1.664%	1.104%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
BBB	0.557%	0.000%	0.550%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
3B	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
3	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
CCC	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
CC	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
NA	12.195%	14.137%	7.707%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%

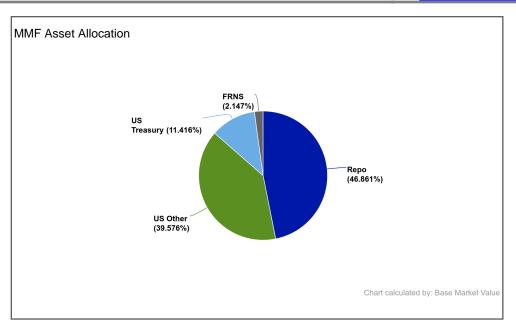


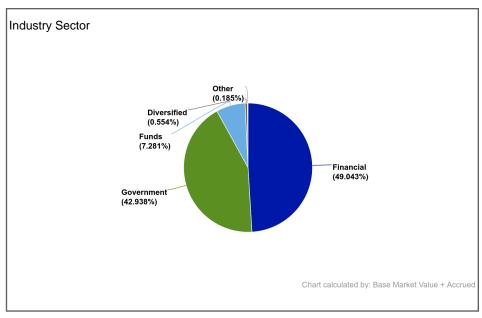


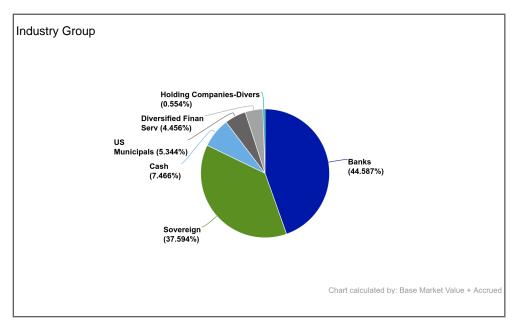


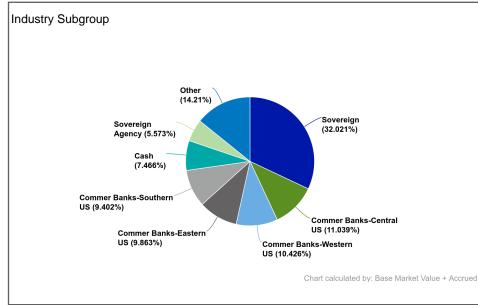
### Risk Summary (1)

### 53-Northshore SD 112 Agg (70735)







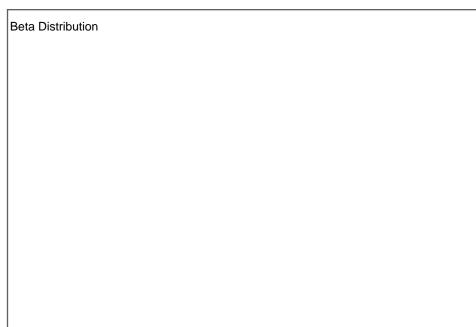


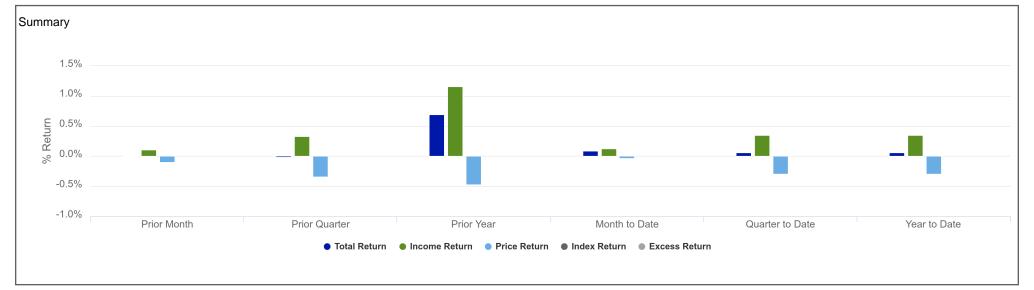


### Performance Overview

### 53-Northshore SD 112 Agg (70735)









### Performance Overview

53-Northshore SD 112 Agg (70735)

Portfolio Summary	
Asset Class	Base Market Value + Accrued
Cash	81,975.81
Money Market Funds	3,234,873.08
Fixed Income	41,109,626.91
	44,426,475.80

Risk Metric	Value	
Cash	81,975.81	
MMFund	3,234,873.08	
Fixed Income	41,109,626.91	
Duration	1.083	
Convexity	0.001	
WAL	1.125	
Years to Final Maturity	1.125	
Years to Effective Maturity	1.125	
Yield	2.115	
Book Yield	1.441	
Avg Credit Rating	AA/Aa2/AA	

Equity Summary		
Equity Metric	Value	
Equity	0.00	
Beta		
R Squared		
Trailing P/E		
Dividend Yield		

Complianc	e Status				
Compliant	Account	Policy Name	Total Rules	Compliant Rules	Violating Rules
Υ	53-North Shore SD #112	North Shore no duplicate	1	1	0
Υ	53-Northshore SD 112 Agg	North Shore no duplicate	1	1	0

tatus	Compliant	
s of	03/31/2018	
	30,0,0	

Reconciliation Status	
Status	Reconciled
Last Reconciled For	04/10/2018



Performance Overview

53-Northshore SD 112 Agg (70735)

Return to Table of Contents Dated: 04/11/2018

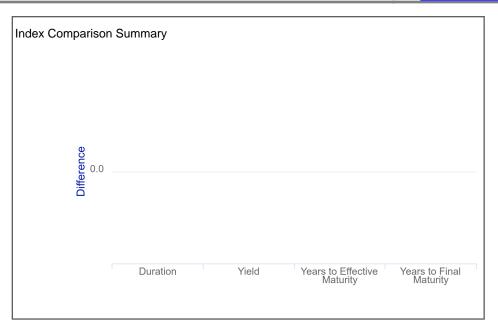
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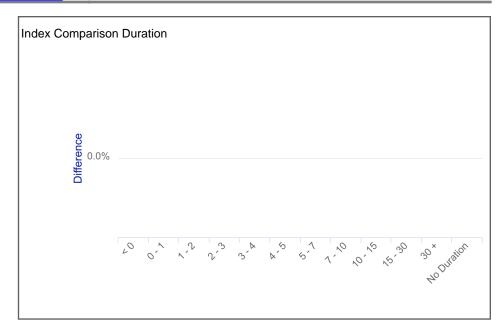
03/01/2018 - 03/31/2018



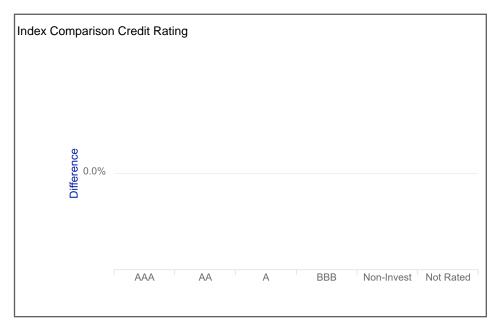
### **Index Comparison**

53-Northshore SD 112 Agg (70735)











# Index Comparison 03/01/2018 - 03/31/2018

53-Northshore SD 112 Agg (70735)

Duration	4 000	
	1.083	 
Yield	2.115	 
Years to Effective Maturity	1.125	 
Years to Final Maturity	1.125	 
Average Credit Rating	AA	 

Duration	Portfolio	Index	Difference	
< 0	0.000%			
0 - 1	53.799%			
1 - 2	32.938%			
2 - 3	13.263%			
3 - 4	0.000%			
4 - 5	0.000%			
5 - 7	0.000%			
7 - 10	0.000%			
10 - 15	0.000%			
15 - 30	0.000%			
30 +	0.000%			
No Duration	0.000%			

Index Comparison	Market Sector		
Market Sector	Portfolio	Index	Difference
Government	32.021%		
Agency	5.573%		
Municipal	5.344%		
Financial	49.043%		
Industrial	0.554%		
Cash	7.466%		

AAA 13.291% AA 39.872% BBB 1.107%	it Rating	Portfolio	Index	Difference	
A 11.691% BBB 1.107%		13.291%			
BBB 1.107%		39.872%			
		11.691%			
		1.107%			
Non-Invest 1.108%	Invest	1.108%			
Not Rated 32.931%	≀ated	32.931%			



Index Comparison 03/01/2018 - 03/31/2018

53-Northshore SD 112 Agg (70735)

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Index: NO BENCHMARK REQUIRED.



### **GAAP Financials**

## 53-Northshore SD 112 Agg (70735)

Balance Sheet		53-Northshore S	SD 112 Agg	53-North Shore	SD #112	53-North Shore Sc	:hool - Chase	53-Northshore S	SD 112 WF
	As of:	02/28/2018	03/31/2018	02/28/2018	03/31/2018	02/28/2018	03/31/2018	02/28/2018	03/31/2018
Book Value		44,660,092.02	44,698,327.42	23,942,718.71	23,964,920.67	6,155,445.38	6,156,760.03	14,561,927.93	14,576,646.72
Accrued Balance		119,941.86	106,517.41	74,518.51	58,907.02	18,965.16	22,637.29	26,458.19	24,973.10
Book Value + Accrued		44,780,033.88	44,804,844.84	24,017,237.22	24,023,827.69	6,174,410.54	6,179,397.33	14,588,386.12	14,601,619.82
Net Unrealized Gain/Loss		-362,769.47	-378,369.04	-169,978.17	-193,193.12	-14,976.18	-15,689.79	-177,815.12	-169,486.13
Market Value + Accrued		44,417,264.41	44,426,475.80	23,847,259.05	23,830,634.57	6,159,434.36	6,163,707.54	14,410,571.00	14,432,133.69

Income Statement	53-Northshore S	SD 112 Agg	53-North Shor	e SD #112	53-North Shore S	chool - Chase	53-Northshore	SD 112 WF
	Begin Date End Date	03/01/2018 03/31/2018						
Net Amortization/Accretion Income		4,506.36		-529.37		3,433.73		1,602.01
Interest Income	48,852.82		32,703.24		4,517.89		11,631.69	
Dividend Income	0.00		0.00		0.00		0.00	
Foreign Tax Withheld Expense	0.00		0.00		0.00		0.00	
Misc Income	0.00		0.00		0.00		0.00	
Income Subtotal		48,852.82		32,703.24		4,517.89		11,631.69
Net Realized Gain/Loss	0.00		0.00		0.00		0.00	
Impairment Loss	0.00		0.00		0.00		0.00	
Net Gain/Loss		0.00		0.00		0.00		0.00
Expense	0.00		0.00		0.00		0.00	
Net Income		53,359.18		32,173.87		7,951.62		13,233.70
Transfers In/Out		-28,548.23		-25,583.40		-2,964.83		0.00
Change in Unrealized Gain/Loss		-15,599.57		-23,214.96		-713.61		8,328.99

Statement of Cash Flows	53-Northshore S	D 112 Agg	53-North Shore	SD #112	53-North Shore So	chool - Chase	53-Northshore	SD 112 WF
	Begin Date End Date	03/01/2018 03/31/2018						
Net Income		53,359.18		32,173.87		7,951.62		13,233.70
Amortization/Accretion on MS	-4,506.36		529.37		-3,433.73		-1,602.01	
Change in Accrued on MS	13,424.45		15,611.50		-3,672.14		1,485.09	
Net Gain/Loss on MS	0.00		0.00		0.00		0.00	
Change in Unrealized G/L on CE	0.00		0.00		0.00		0.00	
Subtotal		8,918.09		16,140.87		-7,105.87		-116.92
Purchase of MS	0.00		0.00		0.00		0.00	
Purchased Accrued of MS	0.00		0.00		0.00		0.00	
Sales of MS	0.00		0.00		0.00		0.00	
Sold Accrued of MS	0.00		0.00		0.00		0.00	
Maturities of MS	2,973,000.00		2,973,000.00		0.00		0.00	
Net Purchases/Sales		2,973,000.00		2,973,000.00		0.00		0.00
Transfers of Cash & CE		-28,548.23		-25,583.40		-2,964.83		0.00
Total Change in Cash & CE		3,006,729.04		2,995,731.34		-2,119.08		13,116.78
Beginning Cash & CE		310,119.85		16,165.96		2,119.08		291,834.81
Ending Cash & CE		3,316,848.89		3,011,897.30		0.00		304,951.59



### **Current Holdings**

### 53-Northshore SD 112 Agg (70735)

Base Currency: USD As of 03/31/2018

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Security Type	Base Original Units	Base Current Units Final Maturity	y Base Original Cost	Base Book Value	Base Net Total Unrealized Gain/ Loss	Base Interest/ Dividend Due	Base Accrued Balance	Market Price	Base Market Value	Base Market Value + Accrued
AGCY BOND	2,490,000.00	2,490,000.00 02/21/2020	2,486,932.60	2,487,307.49	-25,290.09	0.00	13,891.60	98.8767	2,462,017.40	2,475,909.00
CASH	81,975.81	81,975.81 03/31/2018	81,975.81	81,975.81	0.00	0.00	0.00	1.0000	81,975.81	81,975.81
CD	20,159,000.00	20,159,000.00 07/10/2019	20,159,000.00	20,159,000.00	-158,339.75	0.00	53,706.42	99.2189	20,000,660.25	20,054,366.67
CP	2,000,000.00	2,000,000.00 08/29/2018	1,972,753.89	1,984,726.67	-5,162.17	0.00	0.00	98.9783	1,979,564.50	1,979,564.50
MMFUND	3,234,873.08	3,234,873.08 03/31/2018	3,234,873.08	3,234,873.08	0.00	260.43	0.00	1.0000	3,234,873.08	3,234,873.08
MUNI	2,375,000.00	2,375,000.00 02/07/2019	2,384,987.50	2,379,023.37	-16,637.12	0.00	11,802.50	99.4706	2,362,386.25	2,374,188.75
US GOV	14,400,000.00	14,400,000.00 06/06/2019	14,337,541.69	14,371,421.00	-172,939.91	7,687.50	27,116.89	98.6104	14,198,481.09	14,225,597.99
	44,740,848.89	44,740,848.89 05/16/2019	44,658,064.57	44,698,327.42	-378,369.04	7,947.93	106,517.41	91.6748	44,319,958.39	44,426,475.80



### Realized Gain/Loss

### 53-Northshore SD 112 Agg (70735)

Base Currency: USD 03/01/2018 - 03/31/2018

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Security Type	BS Class	Market Sector	Base Current Units	Base Disposed Book Value	Base Total Impairment Loss	Base Net Total Gain/Loss	Ending Market Value + Accrued
AGCY BOND		Agency	2,490,000.00	0.00	0.00	0.00	2,475,909.00
CASH		Cash	81,975.81	0.00	0.00	0.00	81,975.81
CD			20,159,000.00	-2,973,000.00	0.00	0.00	20,054,366.67
CP	ST	Financial	2,000,000.00	0.00	0.00	0.00	1,979,564.50
MMFUND	CE	Cash	3,234,873.08	-25,583.40	0.00	0.00	3,234,873.08
MUNI		Municipal	2,375,000.00	0.00	0.00	0.00	2,374,188.75
US GOV		Government	14,400,000.00	0.00	0.00	0.00	14,225,597.99
			44,740,848.89	-2,998,583.40	0.00	0.00	44,426,475.80



### Income Detail

## 53-Northshore SD 112 Agg (70735)

Base Currency: USD 03/01/2018 - 03/31/2018

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Security Type	BS Class	Base Current Units	Base Accretion Income	Base Misc Income	Base Expense	Base Interest/Dividend Income	Base Amortization Expense	Base Net Income
AGCY BOND		2,490,000.00	290.54	0.00	0.00	3,602.08	0.00	3,892.62
CASH		81,975.81	0.00	0.00	0.00	0.00	0.00	0.00
CD		20,159,000.00	0.00	0.00	0.00	29,354.37	0.00	29,354.37
CP	ST	2,000,000.00	3,134.44	0.00	0.00	0.00	0.00	3,134.44
MMFUND	CE	3,234,873.08	0.00	0.00	0.00	685.32	0.00	685.32
MUNI		2,375,000.00	31.49	0.00	0.00	3,481.25	-560.87	2,951.87
US GOV		14,400,000.00	2,313.62	0.00	0.00	11,729.80	-702.86	13,340.56
-		44,740,848.89	5,770.09	0.00	0.00	48,852.82	-1,263.73	53,359.18

<sup>\*</sup> Grouped by: Security Type. 
\* Groups Sorted by: Security Type. 
\* Weighted by: Ending Base Market Value + Accrued. 
\* Holdings Displayed by: Lot.

## Issuer Concentration (> \$550K)

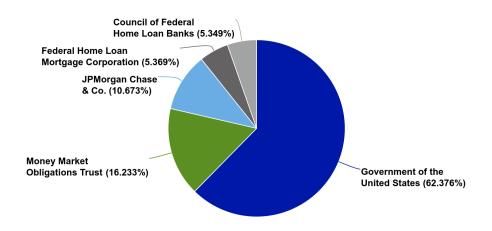
Base Currency: USD As of 03/31/2018

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53-Northshore SD 112 Agg (70735)

Dated: 04/11/2018

#### **Issuer Concentration**



#### Chart calculated by: Base Market Value + Accrued

Issuer Concentration	Security Type	Base Current Units E	Effective Maturity	Final Maturity	Base Net Market Unrealized Gain/Loss	Base Net FX Unrealized Security Gain/Loss	Base Market Value + Accrued	% of Base Market Value + Accrued
Government of the United States	US GOV	11,700,000.00	04/27/2019	04/27/2019	-133,408.38	0.00	11,569,002.95	62.376%
Money Market Obligations Trust	MMFUND	3,010,828.08 0	03/31/2018	03/31/2018	0.00	0.00	3,010,828.08	16.233%
JPMorgan Chase & Co.	CP	2,000,000.00 0	08/29/2018	08/29/2018	-5,162.17	0.00	1,979,564.50	10.673%
Federal Home Loan Mortgage Corporation	AGCY BOND	1,000,000.00 1	11/27/2019	11/27/2019	-10,240.00	0.00	995,787.78	5.369%
Council of Federal Home Loan Banks	AGCY BOND	1,000,000.00 1	11/30/2020	11/30/2020	-14,440.00	0.00	992,147.78	5.349%
		18,710,828.08 0	03/11/2019	03/11/2019	-163,250.55	0.00	18,547,331.08	100.000%

<sup>\*</sup> Grouped by: Issuer Concentration. \* Groups Sorted by: Base Market Value + Accrued. \* Filtered By: Base Market Value + Accrued. \* Value + Accrued. \* Weighted by: Base Market Value + Accrued. \* Filtered By: Base Market Value + Accrued. \* One of the Concentration \*

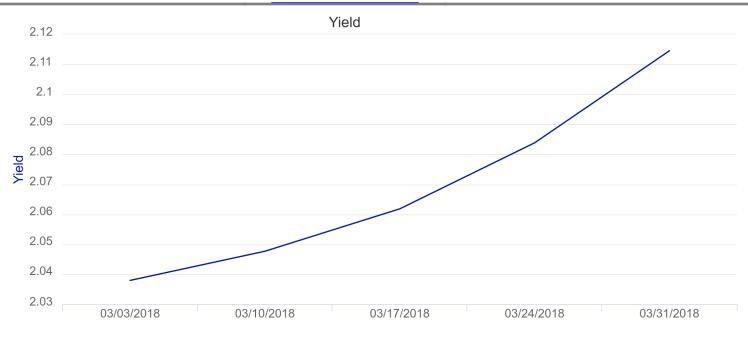


### **Historical Trends**

## 53-Northshore SD 112 Agg (70735)

Base Currency: USD 03/01/2018 - 03/31/2018

#### Return to Table of Contents



Yield	Base Market Value + Accrued	Period Begin	Period End	Duration	Complex Credit Rating	Years to Effective Maturity	Years to Final Maturity
2.038	44,395,298.56	03/01/2018	03/03/2018	1.157	A+	1.202	1.202
2.048	44,404,965.45	03/04/2018	03/10/2018	1.141	A+	1.183	1.183
2.062	44,415,031.16	03/11/2018	03/17/2018	1.122	A+	1.163	1.163
2.084	44,420,745.87	03/18/2018	03/24/2018	1.101	A+	1.144	1.144
2.115	44,426,475.80	03/25/2018	03/31/2018	1.083	AA-	1.125	1.125

<sup>\*</sup> Weighted by: Base Market Value + Accrued.



### **Credit Events**

### 53-Northshore SD 112 Agg (70735)

Base Currency: USD 03/01/2018 - 03/31/2018

#### Return to Table of Contents

Account	Identifier	Description	Effective Date	Agency	Old Value	New Value	Event Type

<sup>\*</sup> Grouped by: Event Type. 

\* Groups Sorted by: Event Type. 

\* Filtered By: Agency ≠ DBRS and Agency ≠ Moodys.



### Disclaimer

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Dated: 04/11/2018

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#### Northshore School District 112 Monthly Financial Statements 3/31/2018

Education	Fund	10
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Education Fund 10									
		Actual YTD - March 31 FY 2016-2017		Budget FY 2017-2018		Actual YTD - March 31 FY 2017-2018	Actual FY 17 to FY 18 % Change	Actual FY 18 to Budget FY 18 % Earned	Notes
Revenues									
Property taxes	\$	53,428,913.34	\$	51,407,462.32	\$	51,074,921.49	-4%	99%	Recognition of Deferred Taxes
Other local Sources	\$	2,061,454.06		1,299,336.00	\$	1,229,240.51	-40%	95%	Higher rate of INT return Received FY17 delayed
State Sources	\$	1,874,096.43	ċ	2,925,240.00	ċ	4,416,537.77	136%	151%	payments
Federal Sources	\$	2,505,107.72		2,008,579.00		1,654,621.13	-34%	82%	Timing of IDEA payments
rederal sources	\$	59,869,571.55	_	57,640,617.32	_	58,375,320.90	-2%	101%	Tilling of IDEA payments
Operations & Maintenance Fund 20									
		Actual YTD - March 31		Budget		Actual YTD - March 31	Actual FY 17 to FY 18	Actual FY 18 to Budget FY 18	
		FY 2016-2017		FY 2017-2018		FY 2017-2018	% Change	% Earned	
Revenues									
Property taxes	\$	8,534,768.47	Ś	11,962,856.03	Ś	11,844,623.97	39%	99%	Recognition of Deferred Taxes
Other local Sources	\$	514,401.78		292,936.00		488,868.60	-5%	167%	
Other	\$	· ·	\$	4,000,000.00		4,000,000.00	0%	0%	Transfer of \$4 million from Fund
	\$			16,255,792.03		16,333,492.57	80%	100%	, , , , , , , , , , , , , , , , , , , ,
Debt Service Fund 30									
		Actual YTD - March 31		Budget		Actual YTD - March 31	Actual FY 17 to FY 18	Actual FY 18 to Budget FY 18	
		FY 2016-2017		FY 2017-2018		FY 2017-2018	% Change	% Earned	
Revenues									
	\$	_	\$	- 5	ė		0%	0%	No Longer Loyied
Property taxes	Ş	-	Ş	- ;	Ş	-	0%	0%	No Longer Levied
Other local Sources	\$	14.22	\$	- 5	\$	281.39	0%	0%	
	\$	14.22	\$	- 5	\$	281.39	0%	0%	
Transportation Fund 40									
		Actual YTD - March 31		Budget		Actual YTD - March 31	Actual FY 17 to FY 18	Actual FY 18 to Budget FY 18	
		FY 2016-2017		FY 2017-2018		FY 2017-2018	% Change	% Earned	
Revenues									
Property taxes	\$	2,063,324.79	¢	2,169,509.77	ć	2,161,429.97	5%	100%	Recognition of Deferred Taxes
Other local Sources	\$ \$	2,065,524.79 6,698.75		156,038.00		51,369.31	0%	33%	Higher rate of INT return
State Sources	\$ \$	245,629.83		412,456.00		561,715.69	0%	136%	ingher rate of hir return
State Sources	\$	2,315,653.37		2,738,003.77	_	2,774,514.97	0%	101%	
	۲	2,313,033.37	7	2,730,003.77	~	2,777,314.37	0/0	101/0	
Total Funds 10-40	\$	71,234,409.39	\$	76,634,413.12	\$	77,483,609.83			

<sup>\*</sup>Fund 10 State Revenue does not include On Behalf Payments

#### Northshore School District 112 Monthly Financial Statements 3/31/18

#### IMRF/SS Fund 50

IIVINE/33 Fullu 30						
	Actual YTD - March 31 FY 2016-2017	Budget FY 2017-2018	Actual YTD - March 31 FY 2017-2018	Actual FY 17 to FY 18 % Change	Actual FY 18 to Budget FY 18 % Earned	Notes
Revenues						
Property taxes	\$ 1,460,008.8	35 \$ 1,157,746.88	\$ 1,159,144.97	-21%	100%	Recognition of Deferred Taxes
Other local Sources	\$ 1,077.	75 \$ 610,000.00			4%	CPPRT Audit Entry not until
	\$ 1,461,086.	50 \$ 1,767,746.88	\$ 1,182,131.72	0.0%	67%	
Capital Projects Fund 6	0					
	Actual YTD - March 31	Budget	Actual YTD - March 31	Actual FY 17 to FY 18	Actual FY 18 to Budget FY 18	
	FY 2016-2017	FY 2017-2018	FY 2017-2018	% Change	% Earned	
Revenues						
Other local Sources	\$ -	\$ -	\$ 1,162.42		0%	
Other	\$ -	\$ 6,000,000.00	\$ 6,000,000.00	0%	100%	Transfer of \$6 million from
	\$ -	¢ 6,000,000,00	ć C 001 163 43	0%	0%	
	\$ -	\$ 6,000,000.00	\$ 6,001,162.42	0%	0%	
Working Cash Fund 70						
	Actual YTD - March 31	Budget	Actual YTD - March 31	Actual FY 17 to FY 18	Actual FY 18 to Budget FY 18	
	FY 2016-2017	FY 2017-2018	FY 2017-2018	% Change	% Earned	
Revenues						
Prop Taxes	\$ 50,486.	12 \$ 996,031.35	\$ 946,953.04	1776%	95%	Recognition of Deferred Taxes
Other local Sources	\$ 33,928.3		\$ 211,039.67	_	0%	
	\$ 84,414.	19 \$ 996,031.35	\$ 1,157,992.71	1272%	116%	
Tort Fund 80						
	Actual YTD - March 31	Budget	Actual YTD - March 31	Actual FY 17 to FY 18	Actual FY 18 to Budget FY 18	
	FY 2016-2017	FY 2017-2018	FY 2017-2018	% Change	% Earned	
Revenues						
Prop Taxes	\$ 56,305.	18 \$ -	\$ -	0%	0%	Recognition of Deferred Taxes
Other sources	\$ -	\$ -	\$ -	0%	0%	
	\$ 56,305.	18 \$ -	\$ -	0%	0%	
						Higher rate of INT return
Life Safety Fund 90						
	Actual YTD - March 31	Budget	Actual YTD - March 31	Actual FY 17 to FY 18	Actual FY 18 to Budget FY 18	
	FY 2016-2017	FY 2017-2018	FY 2017-2018	% Change	% Earned	
Revenues						
Prop Taxes	\$ 1,116,615.		\$ -	-100%	0%	No longer levied
Other local Sources	\$ 605.0		\$ -	-100%	0%	
	\$ 1,117,221.0	)4 \$ -	\$ -	-100%	0%	
Revenues						
Total OP Funds	\$ 72,695,481.					
Total Non OP Funds Total All Funds	\$ 1,257,954.9 \$ 73,953,436.	93 \$ 996,031.35 70 \$ 79,398,191.35				Includes \$10 million of
I OLAI AII FUNUS	ر /3,953,436.	35.151,855,51 ج ن	\$ 85,824,897.02			merades \$10 million of

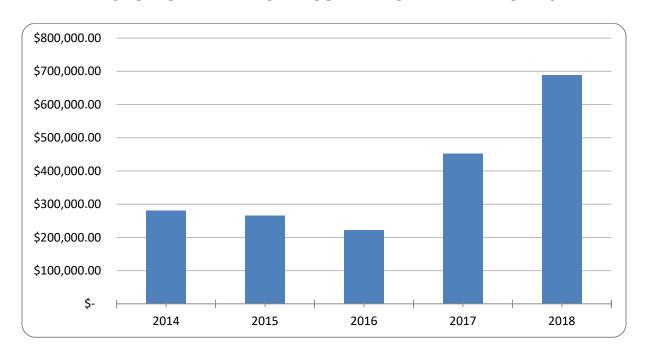
#### Northshore School District 112 Monthly Financial Statements 3/31/2018 Expenditures by Object

		TD - March 31		Budget		Actual YTD - March 31		18 Actual FY 18 to Budget FY 18	
-	FY Z	016-2017		FY 2017-2018		FY 2017-2018	% Change	% Change	Notes
Education Fund 10									
Salaries	\$	25,790,273.50	\$	42,912,042.97	\$	25,828,007.66	0%	60%	
Benefits	\$	4,326,762.99	\$	6,594,518.91	\$	4,422,296.61	2%	67%	
Purchased Services	\$	2,035,277.27	\$	6,488,911.00	\$	2,758,666.47	36%	43%	
Supplies & Materials	\$	1,241,441.12	\$	1,432,061.00	\$	1,184,666.90	-5%	83%	
Capital Outlay	\$	383,998.83	\$	1,432,061.00	\$	245,555.15	-36%	17%	
Other	\$	1,525,391.24	\$	2,178,005.00	\$	1,139,339.56	-25%	52%	NSSED Tuition Payments
Tuition	\$	-	\$	4,000,000.00	\$	4,000,000.00	0%	100%	Transfer of \$4 million to Fund 2
Contingency	\$	-	\$	-	\$	-	0%	0%	
Education Fund Total	\$	35,303,144.95	\$	65,037,599.88	\$	39,578,532.35	12%	61%	_
Operations and Maintenance Fund 20									
Salaries	\$	954,453.03	\$	1,173,690.40	\$	942,478.37	-1%	80%	
Benefits	\$	23,626.98	\$	31,528.00	\$	11,371.32	-52%	36%	
Purchased Services	\$	2,961,970.89	\$	3,982,958.00	\$	4,932,263.44	67%	124%	Gilbane Services for Life Safety
Supplies & Materials	\$	749,113.47		1,335,747.00	\$	725,971.09	-3%	54%	•
Capital Outlay*	\$	784,134.25	\$	1,650,000.00	\$	908,899.11	16%	55%	
Other	\$	· -	\$	6,000,000.00	\$	6,000,492.76	0%	100%	Transfer of \$6 million to Fund 6
Transfer to Other Funds	\$	-	\$	-	\$	-	0%	0%	
<b>Operations and Maintenance Fund Tot</b>	\$	5,473,298.62	\$	14,173,923.40	\$	13,521,476.09	147%	95%	<del>-</del> -
Debt Service Fund 30									
Purchased Services	\$	_			\$	_	0%	0.0%	
Other (Princ. & Int.)	\$	_			Ś	_	0%	0.0%	
<b>Debt Service Fund Total</b>	\$	-			\$	-	0%	0%	_
Transportation Fund 40									
Salaries	\$	54,599.94	\$	74,074.00	\$	55,555.56	2%	75%	
Benefits	\$	2,572.74	\$	10,394.00	\$	2,617.74	2%	25%	
Purchased Services	\$	1,836,046.13	\$	3,280,883.00	\$	1,340,667.78	-27%	41%	
Supplies & Materials	\$	50.62		16,291.00	\$	2,473.61	0%	15%	
Capital Outlay	\$	_	\$	-	\$	-	0%	0%	
Other	\$	-	\$	-	\$	-	0%	0%	
Transfer to Other Funds	\$	-	•				0%		
Contingency	\$	-			\$	-	0%	0.0%	
Transportation Fund Total	Ś	1,893,269.43	\$	3,381,642.00	\$	1,401,314.69	-26%	41%	=

# Northshore School District 112 Monthly Financial Statements 3/31/2018 Expenditures by Object

% Change	% Change	Notes
-1%	61.6%	
-1%	0%	<u></u>
0%	0.0%	Health Life Safety Work
0%	98.6%	Health Life Safety Work
0%	0%	
0%	0%	
0%		
0%	0%	
0%	0%	
0%	0%	
419/	690/	 Includes net \$10 million of transfers and
		0%

#### HISTORICAL INTEREST INCOME RECEIVED ALL FUNDS



**UNAUDITED CASH BASIS** 

FY 18 is YTD through March.

### June 30, 2018 End of Year Projections

(In millions)

Budgeted Revenues	\$	75.00
Interest income	\$	0.60
State Revenue. EBF is on time. SPED and transportation are behind.	\$	(0.25)
Year End Revenues	\$	75.35
- 1 - 1- 10		
Budgeted Expenditures	\$	80.00
Purchased Services Fund 20 - Architect/CM Fees	\$	0.75
Capital Fund 10 - Technology under budget	\$	(0.70)
		00.05
	\$	80.05
Year End Expendituers		
	Ċ	(4.70)
Surplus/Deficit	\$	(4.70)

### MEMORANDUM NORTH SHORE SCHOOL DISTRICT 112

TO: Dr. Monica Schroeder, Deputy Superintendent

Members of the Board of Education

FROM: Christopher Wildman, CPA, Chief Financial Officer & Treasurer

RE: Business Office Monthly Report of Summary Financial Performance

Data for April 2018

Policy Alignment: Policy 4.10 – Final Adoption Procedures

Strategic Plan Alignment: Parameter or Objective: We practice fiscal responsibility

while maintaining an operating fund balance of at least 25%.

DATE: May 15, 2018

#### 1. Investments

a. See next 2 documents for current investments

b. Status -

See Treasurer's Report for month and summary of cash and investments.

#### 2. Registration Fees

A summary of registration fees for the 2017-2018 school year is as follows through April 2018.

Anticipated Fee Revenue	\$773,453
Total Fees Paid	\$509,923
Fees Outstanding	\$55,105
Total Fees Waived to date: 941	\$208,425

#### 3. Financial Packet

The Financial Packet for the month of April 2018, including the following reports, is presented for your review-

- a. Summary reports of Expenditures for the month.
- b. Revenue and Expenditure Variance Reports
- c. Check Summaries for disbursements processed from the last to the current Board meeting are provided for separate Board approval.

The status of the Education Fund expenses (in \$ millions) are as follows:

TOTAL	SPENT	
BUDGET	YTD	BALANCE
\$61.1	\$4	\$21.7

### Northshore District 112 Treasurer's Report April 30, 2018

			Aprii	,					
	<u>(</u>	Dpening Cash Balance	<u>Cash</u>		<u>Payroll</u>	<u>Expenditures</u>	 dit adjustments, her adjustments	Ending Cash Balance	% of Total
			<u>Receipts</u>				<u>to cash</u>		
10 Education	\$	46,798,896.83	\$ 821,299.42	\$	(2,285,243.82)	\$ (3,165,986.20)	\$ (13,809.27)	\$ 42,155,156.96	62%
20 Operations and Maintenance	\$	6,264,271.38	\$ 130,473.77	\$	(63,039.28)	\$ (614,169.42)	\$ 8,880.40	\$ 5,726,416.85	8%
30 Debt Services	\$	36,544.46	\$ -	\$	-	\$ -	\$ 52.50	\$ 36,596.96	0%
40 Transportation	\$	3,777,716.36	\$ 154,850.84	\$	(4,279.80)	\$ (863,103.14)	\$ 5,424.86	\$ 3,070,609.12	5%
50 IMRF	\$	2,950,153.05	\$ 1,075.04	\$	-	\$ (132,868.21)	\$ 4,243.83	\$ 2,822,603.71	4%
60 Capital Projects	\$	274.76	\$ -	\$	-	\$ -	\$ 0.39	\$ 275.15	0%
70 Working Cash	\$	14,336,534.25	\$ -	\$	-	\$ -	\$ 20,530.40	\$ 14,357,064.65	21%
80 Tort	\$	-	\$ -	\$	-	\$ -	\$ -	\$ -	0%
90 Fire Preventation and Safety	\$	-	\$ -	\$	-	\$ -	\$ -	\$ -	0%
Total Funds 10-90	\$	79,026,050.25	\$ 1,107,699.07	\$	(2,352,562.90)	\$ (4,776,126.97)	\$ 25,323.11	\$ 68,168,723.40	100%
99 Student Activity	\$	295,955.30	\$ 14,646.29	\$	-	\$ (38,180.61)	\$ -	\$ 272,420.98	0%
Total All Funds	\$	79,304,934.64	\$ 1,122,345.36	\$	(2,352,562.90)	\$ (4,814,307.58)	\$ 25,323.11	\$ 68,441,144.38	0%

#### Northshore School District 112 FISCAL YEAR CASH FLOW STATEMENT 2017-2018

(IN THOUSANDS)

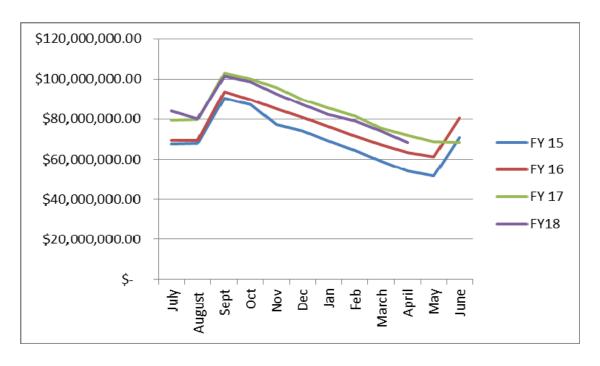
	<u>Jul-17</u>	<u>Aug-17</u>	Sep-17	Oct-17	Nov-17	Dec-17	<u>Jan-18</u>	Feb-18	<u>Mar-18</u>	Apr-18	May-18	<u>Jun-18</u>	YTD
BEGINNING CASH BALANCE	84,794	84,532	80,047	101,403	98,570	92,707	87,066	82,325	79,024	74,163	68,167	-	-
RECEIPTS													
EDUCATION FUND													
LOCAL	1,137	1,664	19,798	1,236	756	131	90	154	217	237			
STATE	124	211	1,418	1,004	311	450	401	476	353	307			
FEDERAL	101	171	189	111	16	130	59	1,117	33	263			
EDUCATION FUND TOTAL	1,362	2,046	21,405	2,351	1,083	710	550	1,747	602	807	-	-	
OPERATIONS AND MAINTENANCE	339	4,377	4,948	367	146	28	82	18	73	139			
DEBT SERVICES	-	-	-	-	-	-	-	-	-	-			
TRANSPORTATION	52	284	901	249	26	3	4	156	5	160			
IMRF/FICA	24	36	481	26	15	3	3	4	4	5			
CAPITAL PROJECTS	-	6,000	757	-	-	-	-	-	-	-			
WORKING CASH	80	36	423	30	28	16	49	15	23	20			
TORT	-	-	-	-	-	-	-	-	-	-			
LIFE SAFETY	-	-	-	-	-	-	-	-	-	-			
TOTAL RECEIPTS	1,857	12,779	28,915	3,023	1,298	760	688	1,940	707	1,131	-	-	
<u>EXPENDITURES</u>													
EDUCATION FUND	(1,800)	(5,684)	(4,580)	(4,734)	(5,472)	(4,872)	(4,381)	(4,601)	(4,441)	(5,451)			
OPERATIONS AND MAINTENANCE	(132)	(6,809)	(660)	(927)	(1,133)	(1,015)	(862)	(336)	(906)	(677)			
DEBT SERVICES	-	-	-	-	-	-	-	-	-	-			
TRANSPORTATION	(118)	(43)	(94)	(57)	(419)	(375)	(50)	(161)	(85)	(867)			
IMRF/FICA FUND	(65)	(62)	(135)	(137)	(137)	(139)	(136)	(142)	(137)	(132)			
CAPITAL PROJECTS	-	(4,666)	(2,090)	(1)	-	-	-	-	-	-			
WORKING CASH	-	-	-	-	-	-	-	-	-	-			
TORTS	(3)	-	-	-	-	-	-	-	-	-			
LIFE SAFETY	- (0.440)	(47.004)	(7.550)	(5.050)	(7.404)	(0.404)	(5.400)	(5.040)	(5.500)	(7.407)			
TOTAL EXPENDITURES	(2,118)	(17,264)	(7,559)	(5,856)	(7,161)	(6,401)	(5,429)	(5,240)	(5,569)	(7,127)	-	-	
ENDING CASH BALANCE	84,532	80,047	101,403	98,570	92,707	87,066	82,325	79,024	74,163	68,167	-	-	-
DEDUCT WORKING CASH	(13,623)	(13,659)	(14,082)	(14,112)	(14,186)	(14,202)	(14,252)	(14,267)	(14,290)	(14,357)	-	-	-
DEDUCT CAPITAL PROJECTS	-	(4,666)	(1)	-	-	-	-	-	-	-	-	-	
DEDUCT LIFE SAFETY		-	-	-	-	-	-	-	-	-	-	-	
AVAILABLE CASH BALANCE	70,909	61,722	87,320	84,458	78,521	72,864	68,073	64,757	59,873	53,810	-	-	

#### Northshore school District 112 Cash and Investments April 30, 2018

	Account Balance	% of Total
Petty Cash	]	
Statement Balance	\$ 945.00	
Less: Outstanding Checks	\$ -	
Plus Deposits in Transit	\$ -	
Adjusted	\$ 945.00	0.00%
Tajustou	<u> </u>	0.0070
Harris ISDLAF (Gen and Max)	1	
Statement Balance	\$ 4,898,495.21	
Less: Outstanding Checks	\$ (414,265.87)	
Plus: Deposits in Transit	\$ 57,605.81	
Due to/from Student Activity	\$ 17,529.49	
Adjusted	\$ 4,559,364.64	6.69%
Aujusteu	ф т,337,30 <del>1.01</del>	0.0770
Citibank		
Statement Balance	\$ 28,714.54	
Less: Outstanding Checks	\$ -	
Plus: Deposits in Transit	<u></u> \$	
Adjusted	\$ 28,714.54	0.04%
Short Term Investments. Maturity date <1 year		
Statement Balance	\$ 11,895,763.05	
Less: Outstanding Checks	\$ -	
Plus Deposits in Transit	\$ 1,794.75	
Adjusted	\$ 11,897,557.80	17.45%
Long Term Investments	1	
Statement Balance	\$ 51,314,933.23	
Less: Outstanding Checks	\$\tag{\tau} \tag{\tau} \tag{\tau} \tag{\tau} \tag{\tau} \tag{\tau}	
Plus Deposits in Transit	\$ -	
Plus Net Unrealized Loss	\$ 367,208.19	
Adjusted	\$ 51,682,141.42	75.82%
<b>Total Investments</b>	\$ 63,579,699.22	
<b>Total Cash and Investments</b>	\$ 68,168,723.40	100.00%
	Q 00,100,720.10	203.0070

#### Northshore School District 112 Investments Summary April 30, 2018

Institution	Account	1	Total Amount	Treasury / Agencies	Money Market	Certificates of	Term	DTC	Muni /	Total
PMA	General/101	\$	11,895,763.05	0%	53%	43%	0%	4%	0%	100%
PMA	Longterm Portfolio/104	\$	7,036,437.36	0%	53%	23%	0%	25%	0%	100%
Fifth Third	General/069-058700	\$	23,708,425.72	0%	7%	59%	0%	0%	34%	100%
Wells Fargo	General/1097-3901	\$	14,400,513.15	0%	0%	4%	0%	1%	95%	100%
JP Chase	General/030-06025	\$	6,169,557.00	0%	0%	20%	0%	80%	0%	100%
FMW	General	\$	-	0%	0%	100%	0%	0%	0%	100%
Plus: Net Uni	realized Loss	\$	369,002.94							
		\$	63,579,699.22							



### **HISTORICAL CASH BALANCES ALL FUNDS**

**UNAUDITED CASH BASIS** 

FY18 is YTD



#### **NORTH SHORE SCHOOL DISTRICT 112**

Statement Period

Apr 1, 2018 to Apr 30, 2018

CUR	RENT	Γ PORTF	OLIO							
Туре	Code	Holding IE	Trade	Settle	Maturity	Description	Cost	Rate	Face/Par	Market Value
LIQ				04/30/18		LIQ Account Balance	\$1,351.80	1.540%	\$1,351.80	\$1,351.80
MAX				04/30/18		MAX Account Balance	\$4,340,148.60	1.620%	\$4,340,148.60	\$4,340,148.60
CD	С	246371-1	09/22/17	09/22/17	05/14/18	BANKUNITED NA	\$4,300,000.00	1.210%	\$4,333,356.22	\$4,300,000.00
CD	N	246364-1	09/22/17	09/22/17	05/30/18	LANDMARK COMMUNITY BANK	\$247,700.00	1.243%	\$249,808.00	\$247,700.00
CD	N	246365-1	09/22/17	09/22/17	05/30/18	FRANKLIN SYNERGY BANK	\$80,800.00	1.250%	\$81,491.79	\$80,800.00
CD	N	246366-1	09/22/17	09/22/17	05/30/18	FRANKLIN SYNERGY BANK	\$83,000.00	1.250%	\$83,710.63	\$83,000.00
CD	N	246367-1	09/22/17	09/22/17	05/30/18	FRANKLIN SYNERGY BANK	\$84,000.00	1.250%	\$84,719.19	\$84,000.00
CD	N	246368-1	09/22/17	09/22/17	05/30/18	ROCKFORD B&TC	\$247,700.00	1.293%	\$249,892.83	\$247,700.00
CD	N	246369-1	09/22/17	09/22/17	05/30/18	TEXAS CAPITAL BANK	\$247,800.00	1.255%	\$249,930.58	\$247,800.00
CD	С	246370-1	09/22/17	09/22/17	05/30/18	BANKUNITED NA	\$1,109,000.00	1.210%	\$1,118,191.03	\$1,109,000.00
CD	1	252101-1	03/19/18	03/19/18	07/11/18	CITIBANK NA	\$1,300,000.00	1.740%	\$1,307,064.88	\$1,300,000.00
CD	N	231354-1	09/12/16	09/12/16	09/12/18	PLATINUM BANK	\$245,300.00	0.949%	\$249,958.18	\$245,300.00
DTC	N	38299-1	09/12/16	09/23/16	09/24/18	Bank Of Hope / Bbcn Bank Certificate of Deposit (1.000%) 062683AF4	\$249,246.89	0.950%	\$249,000.00	\$248,098.12
CD	N	238349-1	04/21/17	04/21/17	10/18/18	FIRST INTERNET BANK OF INDIANA	\$245,900.00	1.093%	\$249,895.50	\$245,900.00
CD	N	238350-1	04/21/17	04/21/17	10/18/18	COMMUNITY STATE BANK - OK	\$245,900.00	1.110%	\$249,975.54	\$245,900.00
CD	N	238351-1	04/21/17	04/21/17	10/18/18	FIELDPOINT PRIVATE BANK & TRUST	\$246,000.00	1.068%	\$249,923.38	\$246,000.00
CD	N	238352-1	04/21/17	04/21/17	10/18/18	BANK OF THE OZARKS	\$246,100.00	1.061%	\$249,986.79	\$246,100.00
CD	N	238353-1	04/21/17	04/21/17	10/18/18	COMMUNITY WEST BANK	\$246,200.00	1.031%	\$249,988.26	\$246,200.00
CD	N	238354-1	04/21/17	04/21/17	10/18/18	SOUTHERN STATES BANK	\$246,300.00	1.001%	\$249,967.99	\$246,300.00
CD	N	238355-1	04/21/17	04/21/17	10/18/18	CENTRAL BANK OF OKLAHOMA / ONB BANK AND TRUST COMPANY	\$246,300.00	1.001%	\$249,966.12	\$246,300.00
CD	N	238356-1	04/21/17	04/21/17	10/18/18	COMMUNITY BANK OF OELWEIN	\$246,300.00	0.991%	\$249,942.70	\$246,300.00
CD	N	238346-1	04/21/17	04/21/17	04/22/19	FIRST NATIONAL BANK	\$243,400.00	1.321%	\$249,837.01	\$243,400.00
CD	N	238347-1	04/21/17	04/21/17	04/22/19	WESTERN ALLIANCE BANK / TORREY PINES BANK	\$243,400.00	1.311%	\$249,801.26	\$243,400.00
CD	С	238348-1	04/21/17	04/21/17	04/22/19	UNITED BANK - C	\$750,000.00	1.214%	\$768,236.76	\$750,000.00

#### **CURRENT PORTFOLIO Description** Face/Par **Market Value** Type Code Holding ID Trade Settle Maturity Cost Rate DTC 39506-1 04/21/17 04/28/17 04/29/19 F&m Bank Certificate of Deposit (1.350%) \$248,489.00 1.250% \$248,000.00 \$246,030.63 30246AEY0 DTC Ν 42164-1 03/22/18 03/29/18 09/30/19 FIRST FINANCIAL BANK (2.150%) 32021SEY8 \$246,927.16 2.170% \$247,000.00 \$246,340.26 **Totals for Period:** \$16,237,263.45 \$16,361,145.04 \$16,233,069.41

Weighted Average Portfolio Yield: 1.304 %
Weighted Average Portfolio Maturity: 107.90 Days

#### **Portfolio Summary:**

Type	Allocation (%)	Allocation (\$)	Description
LIQ	0.01%	\$1,351.80	Liquid Class Activity
MAX	26.74%	\$4,340,148.60	MAX Class Activity
CD	68.69%	\$11,151,100.00	Certificate of Deposit
DTC	4.56%	\$740,469.01	Certificate of Deposit

Note: Weighted Yield & Weighted Average Portfolio Maturity are calculated using "Market Value" and are only based on the fixed rate investments (excluding SDA investments).

#### **Deposit Codes:**

- 1) FHLB
- C) Collateral
- N) Single FEIN

<sup>&</sup>quot;Cost" is comprised of the total amount you paid for the investment including any fees and commissions.

<sup>&</sup>quot;Rate" is the Net Yield to Maturity.

<sup>&</sup>quot;Face/Par" is the amount received at maturity.

<sup>&</sup>quot;Market Value" reflects the market value as reported by an independent third-party pricing service. Certificates of Deposit and Commercial Paper and other assets for which market pricing is not readily available from a third-party pricing service are listed at "Cost".



### **NORTH SHORE SCHOOL DISTRICT 112**

**Statement Period** 

Apr 1, 2018 to Apr 30, 2018

CUR	RENT	T PORTF	OLIO							
Туре	Code	Holding IE	Trade	Settle	Maturity	Description	Cost	Rate	Face/Par	Market Value
LIQ				04/30/18		LIQ Account Balance	\$475,272.96	1.540%	\$475,272.96	\$475,272.96
MAX				04/30/18		MAX Account Balance	\$81,721.85	1.620%	\$81,721.85	\$81,721.85
DTC	N	34922-1	06/09/15	06/17/15	06/18/18	Capital One Bank (usa), National Association Certificate of Deposit (1.500%) 140420SJ0	\$248,363.39	1.450%	\$248,000.00	\$247,965.53
DTC	N	34924-1	06/09/15	06/17/15	06/18/18	American Express Centurion Bank Certificate of Deposit (1.550%) 02587DYT9	\$248,363.07	1.500%	\$248,000.00	\$247,877.98
DTC	N	38017-1	08/08/16	08/25/16	08/27/18	Bankunited, NA Certificate of Deposit (1.000%) 066519CA5	\$248,245.75	0.950%	\$248,000.00	\$247,313.54
DTC	N	38161-1	08/25/16	08/31/16	08/31/18	Guaranty Bank And Trust Company Certificate of Deposit (1.000%) 400820BY1	\$143,283.34	0.900%	\$143,000.00	\$142,640.64
CD	N	233727-1	11/29/16	11/29/16	11/29/18	KS STATEBANK / KANSAS STATE BANK OF MANHATTAN	\$157,406.55	1.052%	\$160,717.99	\$157,406.55
CD	N	233728-1	11/29/16	11/29/16	11/29/18	AMERICAN NATION BANK	\$100,000.00	0.952%	\$101,903.77	\$100,000.00
CD	N	234880-1	01/13/17	01/13/17	01/14/19	ENERBANK USA	\$244,200.00	1.150%	\$249,824.30	\$244,200.00
CD	N	250255-1	01/24/18	01/24/18	01/24/19	FIRST CAPITAL BANK	\$245,500.00	1.800%	\$249,919.00	\$245,500.00
CD	N	250256-1	01/24/18	01/24/18	01/24/19	PREMIER BANK	\$245,400.00	1.823%	\$249,872.42	\$245,400.00
CD	N	250257-1	01/24/18	01/24/18	01/24/19	AFFILIATED BANK	\$245,500.00	1.780%	\$249,869.90	\$245,500.00
CD	N	250258-1	01/24/18	01/24/18	01/24/19	PROVIDENCE BANK & TRUST	\$245,600.00	1.780%	\$249,971.68	\$245,600.00
CD	N	235592-1	02/03/17	02/03/17	02/04/19	COMMERCE BANK, NA - MO - N	\$243,700.00	1.251%	\$249,804.38	\$243,700.00
DTC	N	39483-1	04/17/17	04/21/17	04/22/19	Stearns Bank, NA Certificate of Deposit (1.400%) 857894TD1	\$249,295.07	1.340%	\$249,000.00	\$247,214.67
CD	N	223570-1	04/27/16	04/27/16	04/29/19	SOUTHSIDE BANK	\$242,000.00	1.060%	\$249,740.55	\$242,000.00
CD	N	223571-1	04/27/16	04/27/16	04/29/19	WESBANCO BANK INC	\$242,800.00	0.952%	\$249,754.54	\$242,800.00
CD	N	223572-1	04/27/16	04/27/16	04/29/19	GREAT MIDWEST BANK	\$242,800.00	0.952%	\$249,754.54	\$242,800.00
DTC	N	37299-1	04/27/16	05/04/16	05/06/19	Wells Fargo Bank, NA - Sd Certificate of Deposit (1.250%) 9497484V6	\$249,367.33	1.200%	\$249,000.00	\$247,043.86
SEC	12	41521-1	01/25/18	01/26/18	06/21/19	FEDERAL HOME LOAN BANK (1.125%) 3130A8DB6	\$747,038.29	1.890%	\$755,000.00	\$744,762.20
CD	N	250253-1	01/24/18	01/24/18	07/23/19	THIRD COAST BANK, SSB	\$242,800.00	1.916%	\$249,746.21	\$242,800.00
CD	N	250254-1	01/24/18	01/24/18	07/23/19	CFG COMMUNITY BANK	\$242,900.00	1.903%	\$249,800.11	\$242,900.00

#### **CURRENT PORTFOLIO** Face/Par **Market Value** Type Code Holding ID Trade Settle Maturity **Description** Cost Rate CD 250565-1 01/31/18 01/31/18 07/30/19 BANK 7 \$242,800.00 1.921% \$249,775.88 \$242,800.00 SEC 12 41515-1 01/24/18 01/25/18 01/17/20 Federal Home Loan Mortgage Corporation Note \$989,774.57 2.030% \$1,000,000.00 \$983,590.00 (1.500%) 3137EAEE5 CD 250416-1 01/26/18 01/26/18 01/27/20 FARMERS & MERCHANTS UNION BANK \$240,000.00 Ν \$240,000.00 1.992% \$249,575.98 CD Ν 250417-1 01/26/18 01/26/18 01/27/20 MECHANICS SAVINGS BANK \$240,300.00 1.940% \$249.612.76 \$240,300.00 DTC Bridgewater Bank Certificate of Deposit (2.150%) Ν 41542-1 01/31/18 02/16/18 02/18/20 \$249,000.00 2.150% \$249,000.00 \$247,409.64 108622GH8 **Totals for Period:** \$7,593,432.17 \$7,705,638.82 \$7,576,519.42

Weighted Average Portfolio Yield: 1.733 %

1.733 % **Deposit Codes:** 384.54 Days N) Single FEIN

**Portfolio Summary:** 

Weighted Average Portfolio Maturity:

Type	Allocation (%)	Allocation (\$)	Description
LIQ	6.27%	\$475,272.96	Liquid Class Activity
MAX	1.08%	\$81,721.85	MAX Class Activity
CD	48.36%	\$3,663,706.55	Certificate of Deposit
DTC	21.48%	\$1,627,465.86	Certificate of Deposit
SEC	22.81%	\$1,728,352.20	Security (see applicable security code)

Note: Weighted Yield & Weighted Average Portfolio Maturity are calculated using "Market Value" and are only based on the fixed rate investments (excluding SDA investments).

**Security Codes:** 

12) Agency Note

<sup>&</sup>quot;Cost" is comprised of the total amount you paid for the investment including any fees and commissions.

<sup>&</sup>quot;Rate" is the Net Yield to Maturity.

<sup>&</sup>quot;Face/Par" is the amount received at maturity.

<sup>&</sup>quot;Market Value" reflects the market value as reported by an independent third-party pricing service. Certificates of Deposit and Commercial Paper and other assets for which market pricing is not readily available from a third-party pricing service are listed at "Cost".



# **Board Package**

53-North Shore SD #112 (62829)

Month End (M4 Y2018) 04/01/2018 - 04/30/2018

Dated: 05/07/2018 Locked Down



14

15

16

Dated: 05/07/2018

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Issuer Concentration (> \$550K) (53-North Shore SD #112 (62829))

Historical Trends (53-North Shore SD #112 (62829))

Credit Events (53-North Shore SD #112 (62829))



# Risk Summary (1)

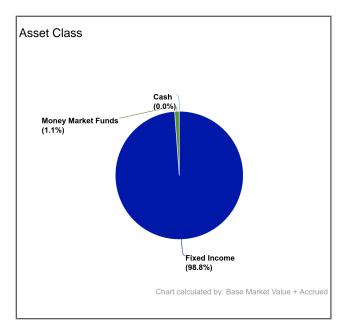
04/01/2018 - 04/30/2018 Peturn to Table of Contents Dated: 05/07/2018

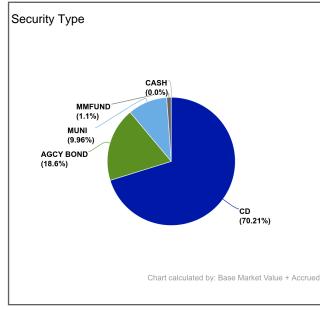
Balance Sheet	
Book Value + Accrued	24,014,600.98
Net Unrealized Gain/Loss	-226,216.02
Market Value + Accrued	23,788,384.96

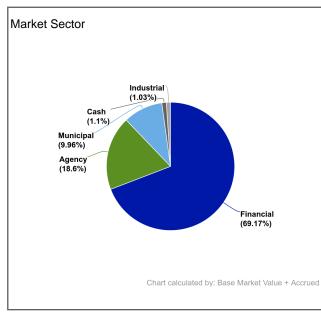
Risk Metric	Value	
Cash	2,342.77	
MMFund	271,212.08	
Fixed Income	23,514,830.11	
Duration	1.499	
Convexity	-0.058	
WAL	1.648	
Years to Final Maturity	1.647	
Years to Effective Maturity	1.647	
Yield	2.432	
Book Yield	1.818	
Avg Credit Rating	AA-/Aa3/AA-	

Issuer Concentration	
Issuer Concentration	% of Base Market Value + Accrued
Other	68.133%
State Board of Administration Finance Corporation	2.115%
Reeths-Puffer Schools	2.108%
Pleasant Prairie, Village of	2.082%
Morgan Stanley	2.088%
Money Market Obligations Trust	1.140%
Federal National Mortgage Association, Inc.	2.080%
Federal Home Loan Mortgage Corporation	8.365%
Evergreen Park, Village of	1.574%
Council of Federal Home Loan Banks	8.225%
California, State of	2.089%
	100.000%

53-North Shore SD #112 (62829)





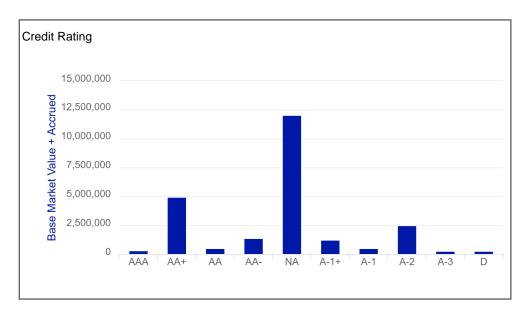




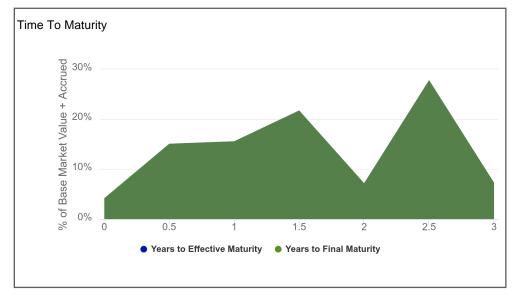
Risk Summary (1) 04/01/2018 - 04/30/2018

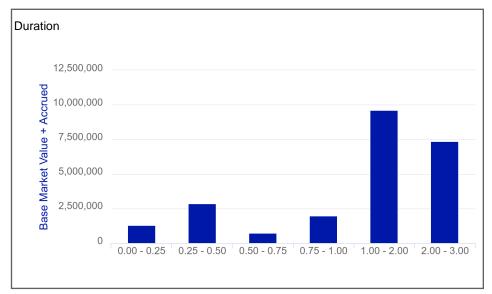
53-North Shore SD #112 (62829)

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Rating	0 - 1	1 - 2	2 - 3	3 - 4	4 - 5	5 - 7	7 - 10	10 - 15	15 - 30
AAA	4.238%	1.033%	1.034%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
ιA	7.887%	12.527%	8.225%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
١	6.273%	3.112%	3.105%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
BB	0.000%	0.000%	1.026%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
В	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
3	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
CC	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
C	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
;	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
NA	10.335%	23.706%	17.497%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%

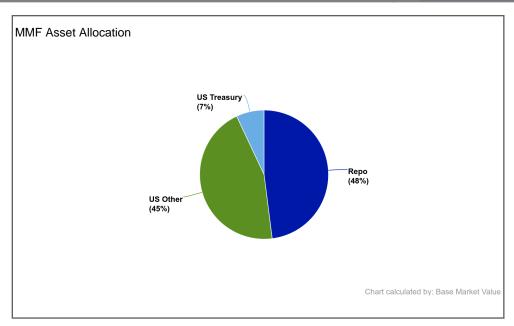


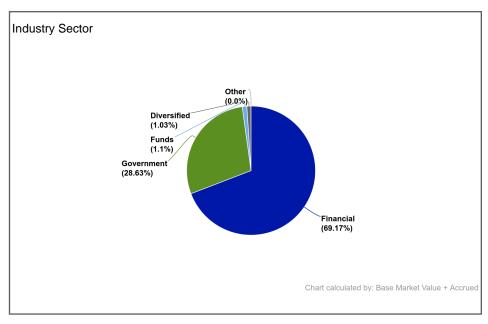


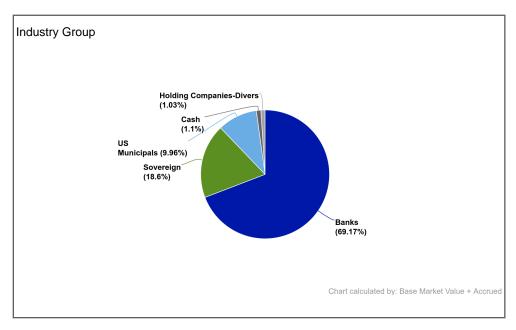


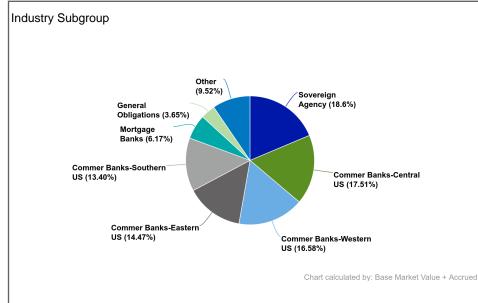
# Risk Summary (1)

### 53-North Shore SD #112 (62829)





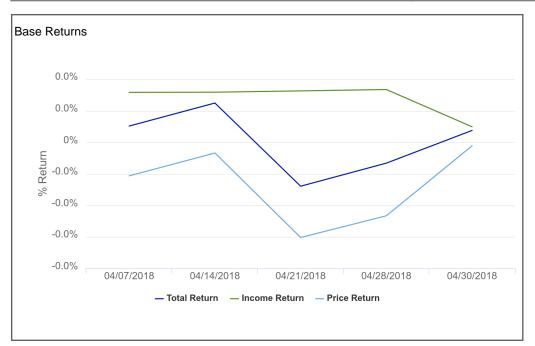


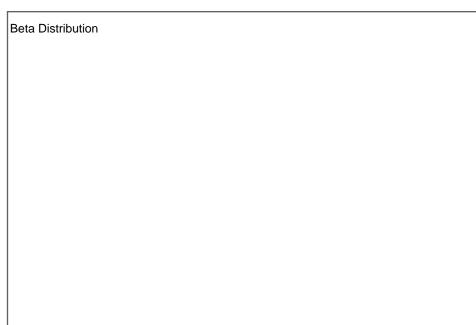


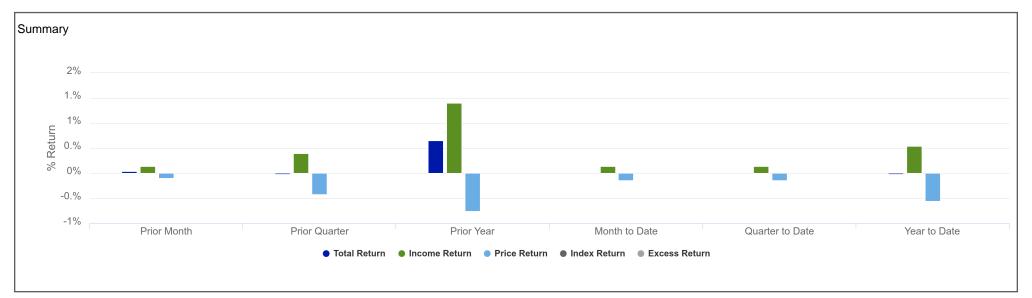


### Performance Overview

### 53-North Shore SD #112 (62829)









# Performance Overview

# 53-North Shore SD #112 (62829)

Portfolio Summary	
Asset Class	Base Market Value + Accrued
Cash	2,342.77
Money Market Funds	271,212.08
Fixed Income	23,514,830.11
	23,788,384.96

Risk Metric	Value	
Cash	2,342.77	
MMFund	271,212.08	
Fixed Income	23,514,830.11	
Duration	1.499	
Convexity	-0.058	
WAL	1.648	
Years to Final Maturity	1.647	
Years to Effective Maturity	1.647	
Yield	2.432	
Book Yield	1.818	
Avg Credit Rating	AA-/Aa3/AA-	

Equity Summary	
Equity Metric	Value
Equity	0.00
Beta	
R Squared	
Trailing P/E	
Dividend Yield	

Compliance	e Status				
Compliant	Account	Policy Name	Total Rules	Compliant Rules	Violating Rules
Υ	53-North Shore SD #112	North Shore no duplicate	1	1	0

Compliant	
Compliant	
04/30/2018	

Reconciliation Status	
Status	Reconciled
Last Reconciled For	05/04/2018



Performance Overview

53-North Shore SD #112 (62829)

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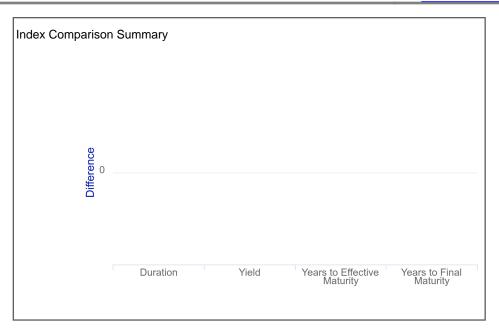
Index: NO BENCHMARK REQUIRED.

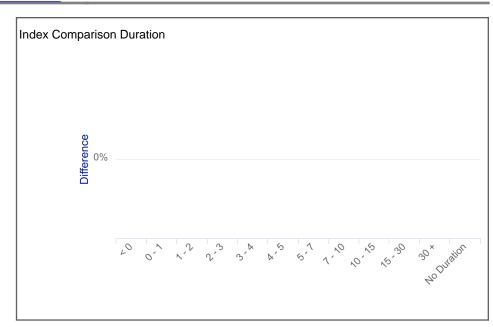
04/01/2018 - 04/30/2018



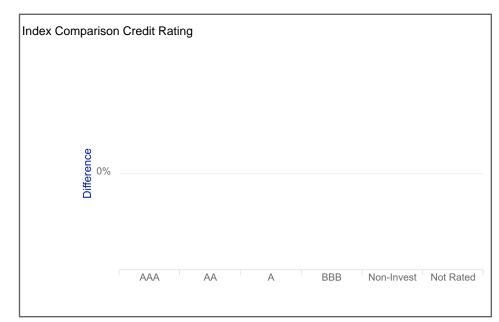
# **Index Comparison**

53-North Shore SD #112 (62829)











# Index Comparison 04/01/2018 - 04/30/2018

53-North Shore SD #112 (62829)

Risk Metric	Portfolio	Index	Difference
Duration	1.499		
Yield	2.432		
Years to Effective Maturity	1.647		
Years to Final Maturity	1.647		
Average Credit Rating	AA-		

Duration	Portfolio	Index	Difference	
< 0	0.000%			
0 - 1	28.734%			
1 - 2	40.379%			
2 - 3	30.888%			
3 - 4	0.000%			
4 - 5	0.000%			
5 - 7	0.000%			
7 - 10	0.000%			
10 - 15	0.000%			
15 - 30	0.000%			
30 +	0.000%			
No Duration	0.000%			

Index Comparison Market Sector							
Market Sector	Portfolio	Index	Difference				
Agency	18.670%						
Municipal	9.969%						
Financial	69.177%						
Industrial	1.033%						
Cash	1.150%						

Credit Rating	Portfolio	Index	Difference
AAA	6.305%		
AA	28.639%		
A	12.490%		
BBB	1.026%		
Non-Invest	1.030%		
Not Rated	50.509%		



Index Comparison 04/01/2018 - 04/30/2018

53-North Shore SD #112 (62829)

Return to Table of Contents Dated: 05/07/2018

Index: NO BENCHMARK REQUIRED.



# **GAAP Financials**

53-North Shore SD #112 (62829)

Balance Sheet		53-North Shore SD #112			
	As of:	03/31/2018	04/30/2018		
Book Value		23,964,920.67	23,936,984.51		
Accrued Balance		58,907.02	77,616.47		
Book Value + Accrued		24,023,827.69	24,014,600.98		
Net Unrealized Gain/Loss		-193,193.12	-226,216.02		
Market Value + Accrued		23,830,634.57	23,788,384.96		

Income Statement	53-North Sho	ore SD #112
	Begin Date End Date	04/01/2018 04/30/2018
Net Amortization/Accretion Income		-265.55
Interest Income	33,497.66	
Dividend Income	0.00	
Foreign Tax Withheld Expense	0.00	
Misc Income	0.00 _	
Income Subtotal		33,497.66
Net Realized Gain/Loss	0.00	
Impairment Loss	0.00 _	
Net Gain/Loss		0.00
Expense	0.00 _	
Net Income		33,232.11
Transfers In/Out		-42,458.82
Change in Unrealized Gain/Loss		-33,022.90

Statement of Cash Flows	53-North Sho	ore SD #112
	Begin Date End Date	04/01/2018 04/30/2018
Net Income		33,232.11
Amortization/Accretion on MS	265.55	
Change in Accrued on MS	-7,642.51	
Net Gain/Loss on MS	0.00	
Change in Unrealized G/L on CE	0.00 _	
Subtotal		-7,376.96
Purchase of MS	-3,696,671.84	
Purchased Accrued of MS	-11,066.94	
Sales of MS	0.00	
Sold Accrued of MS	0.00	
Maturities of MS	986,000.00 _	
Net Purchases/Sales		-2,721,738.78
Transfers of Cash & CE	_	-42,458.82
Total Change in Cash & CE		-2,738,342.45
Beginning Cash & CE	_	3,011,897.30
Ending Cash & CE		273,554.85



# **Current Holdings**

# 53-North Shore SD #112 (62829)

Base Currency: USD As of 04/30/2018

#### Return to Table of Contents

Security Type	Base Original Units	Base Current Units Final Matu	rity Base Original Cost	Base Book Value	Base Net Total Unrealized Gain/ Loss	Base Interest/ Dividend Due	Base Accrued Balance	Market Price	Base Market Value	Base Market Value + Accrued
AGCY BOND	4,475,000.00	4,475,000.00 10/03/202	4,456,671.84	4,456,918.69	-43,985.44	0.00	28,472.36	98.6136	4,412,933.25	4,441,405.61
CASH	2,342.77	2,342.77 04/30/201	3 2,342.77	2,342.77	0.00	0.00	0.00	1.0000	2,342.77	2,342.77
CD	16,828,000.00	16,828,000.00 12/02/201	16,828,000.00	16,828,000.00	-163,883.36	0.00	37,842.85	99.0300	16,664,116.64	16,701,959.49
MMFUND	271,212.08	271,212.08 04/30/201	3 271,212.08	271,212.08	0.00	2,342.77	0.00	1.0000	271,212.08	271,212.08
MUNI	2,375,000.00	2,375,000.00 02/07/201	2,384,987.50	2,378,510.98	-18,347.23	0.00	11,301.25	99.3773	2,360,163.75	2,371,465.00
	23,951,554.85	23,951,554.85 12/23/201	23,943,214.19	23,936,984.51	-226,216.02	2,342.77	77,616.47	97.8596	23,710,768.49	23,788,384.96



# Realized Gain/Loss

# 53-North Shore SD #112 (62829)

Base Currency: USD 04/01/2018 - 04/30/2018

#### Return to Table of Contents

Security Type	BS Class	Market Sector	Base Current Units	Base Disposed Book Value	Base Total Impairment Loss	Base Net Total Gain/Loss	Ending Market Value + Accrued
AGCY BOND	LT	Agency	4,475,000.00	0.00	0.00	0.00	4,441,405.61
CASH	RCV	Cash	2,342.77	0.00	0.00	0.00	2,342.77
CD			16,828,000.00	-986,000.00	0.00	0.00	16,701,959.49
MMFUND	CE	Cash	271,212.08	-3,246,044.49	0.00	0.00	271,212.08
MUNI		Municipal	2,375,000.00	0.00	0.00	0.00	2,371,465.00
			23,951,554.85	-4,232,044.49	0.00	0.00	23,788,384.96



### Income Detail

# 53-North Shore SD #112 (62829)

Base Currency: USD 04/01/2018 - 04/30/2018

#### Return to Table of Contents

Security Type	BS Class	Base Current Units	Base Accretion Income	Base Misc Income	Base Expense	Base Interest/Dividend Income	Base Amortization Expense	Base Net Income
AGCY BOND	LT	4,475,000.00	246.85	0.00	0.00	4,789.87	0.00	5,036.71
CASH	RCV	2,342.77	0.00	0.00	0.00	0.00	0.00	0.00
CD		16,828,000.00	0.00	0.00	0.00	22,883.77	0.00	22,883.77
MMFUND	CE	271,212.08	0.00	0.00	0.00	2,342.77	0.00	2,342.77
MUNI		2,375,000.00	30.48	0.00	0.00	3,481.25	-542.88	2,968.85
		23,951,554.85	277.32	0.00	0.00	33,497.66	-542.88	33,232.11

<sup>\*</sup> Grouped by: Security Type. 
\* Groups Sorted by: Security Type. 
\* Weighted by: Ending Base Market Value + Accrued. 
\* Holdings Displayed by: Lot.



# Issuer Concentration (> \$550K)

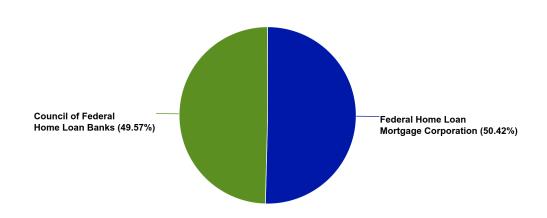
Base Currency: USD As of 04/30/2018

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53-North Shore SD #112 (62829)

Dated: 05/07/2018

#### **Issuer Concentration**



#### Chart calculated by: Base Market Value + Accrued

Issuer Concentration	Security Type	Base Current Units	Effective Maturity	Final Maturity	Base Net Market Unrealized Gain/Loss	Base Net FX Unrealized Security Gain/Loss	Base Market Value + Accrued	% of Base Market Value + Accrued
Federal Home Loan Mortgage Corporation	AGCY BOND	2,000,000.00	05/27/2020	05/27/2020	-17,505.49	0.00	1,989,867.78	50.421%
Council of Federal Home Loan Banks	AGCY BOND	1,975,000.00	12/28/2020	12/28/2020	-23,560.99	0.00	1,956,664.36	49.579%
	AGCY BOND	3,975,000.00	09/10/2020	09/10/2020	-41,066.47	0.00	3,946,532.14	100.000%

<sup>\*</sup> Grouped by: Issuer Concentration. \* Groups Sorted by: Base Market Value + Accrued. \* Filtered By: Base Market Value + Accrued > 550,000.00. \* Weighted by: Base Market Value + Accrued.

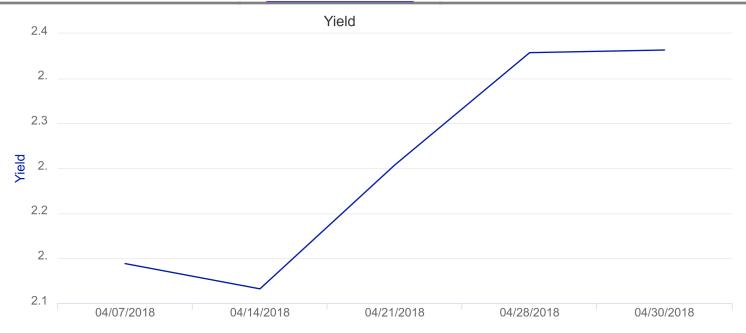


**Historical Trends** 

53-North Shore SD #112 (62829)

Base Currency: USD 04/01/2018 - 04/30/2018

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Yield	Base Market Value + Accrued F	Period Begin	Period End	Duration	Complex Credit Rating	Years to Effective Maturity	Years to Final Maturity
2.194	23,790,615.73 0	04/01/2018	04/07/2018	1.202	A+	1.267	1.267
2.166	23,796,532.53 0	04/08/2018	04/14/2018	1.234	A+	1.295	1.295
2.304	23,789,850.15 0	04/15/2018	04/21/2018	1.437	A+	1.574	1.574
2.429	23,786,611.67 0	04/22/2018	04/28/2018	1.508	A+	1.653	1.653
2.432	23,788,384.96 0	04/29/2018	04/30/2018	1.499	A+	1.647	1.647

<sup>\*</sup> Weighted by: Base Market Value + Accrued.



# **Credit Events**

# 53-North Shore SD #112 (62829)

Base Currency: USD 04/01/2018 - 04/30/2018

#### Return to Table of Contents

Account	Identifier	Description	Effective Date	Agency	Old Value	New Value	Event Type

<sup>\*</sup> Grouped by: Event Type. 

\* Groups Sorted by: Event Type. 

\* Filtered By: Agency ≠ DBRS and Agency ≠ Moodys.



### Disclaimer

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Dated: 05/07/2018

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#### Northshore School District 112 Monthly Financial Statements 4/30/2018

Education	Fund	10	

Education Fund 10									Natas
		Actual YTD - April 30 FY 2016-2017		Budget FY 2017-2018		Actual YTD - April 30 FY 2017-2018	Actual FY 17 to FY 18 % Change	Actual FY 18 to Budget FY 18 % Earned	Notes
Revenues									
Property taxes	\$	53,428,913.34	\$	51,407,462.32 \$	,	51,255,963.59	-4%	100%	Levied lower in FY18 Adjustment entry made in June
Other local Sources	\$	2,133,976.29		1,299,336.00 \$		937,368.58	-56%	72%	FY17
State Sources	\$	2,579,123.90		2,925,240.00 \$		4,287,281.33	66%	147%	Received FY17 delayed
Federal Sources	\$	2,775,295.40	_	2,008,579.00 \$		1,917,812.31	-31%	95%	Timing of IDEA payments
	\$	60,917,308.93	\$	57,640,617.32 \$	•	58,398,425.81	-4%	101%	
Operations & Maintenance Fund 20									
		Actual YTD - April 30		Budget		Actual YTD - April 30	Actual FY 17 to FY 18	Actual FY 18 to Budget FY 18	
		FY 2016-2017		FY 2017-2018		FY 2017-2018	% Change	% Earned	
Revenues									
Property taxes	\$	8,534,768.47		11,962,856.03 \$		11,927,601.27	40%	100%	Levied more than FY17
Other local Sources	\$	715,420.36		292,936.00 \$		639,012.17	-11%	218%	
Other	\$		\$	4,000,000.00 \$ 16,255,792.03 \$		4,000,000.00 16,566,613.44	0% 79%	0% 102%	Transfer of \$4 million from Fund
Debt Service Fund 30		, ,				. ,			
Debt Service Fund 30									
		Actual YTD - April 30		Budget		Actual YTD - April 30	Actual FY 17 to FY 18	Actual FY 18 to Budget FY 18	
		FY 2016-2017		FY 2017-2018		FY 2017-2018	% Change	% Earned	
Revenues									
Property taxes	\$	-	\$	- \$		-	0%	0%	No Longer Levied
Other local Sources	\$	14.22	¢	- \$		333.89	0%	0%	
Other local sources	\$	14.22	_	- <del>y</del>		333.89	0%	0%	
	7	14.22	7	¥		333.03	070	070	
Transportation Fund 40									
		Actual YTD - April 30		Budget		Actual YTD - April 30	Actual FY 17 to FY 18	Actual FY 18 to Budget FY 18	
		FY 2016-2017		FY 2017-2018		FY 2017-2018	% Change	% Earned	
Revenues									
Property taxes	\$	2,063,324.79	¢	2,169,509.77 \$		2,163,116.18	5%	100%	Recognition of Deferred Taxes
Other local Sources	۶ \$	7,218.10		156,038.00 \$		2,163,116.18	0%	36%	Higher rate of INT return
State Sources	۶ \$	345,096.30		412,456.00 \$		716,566.53	0%	174%	inguer rate or in the return
State Sources	\$ \$	2,415,639.19		2,738,003.77 \$		2,936,476.88	0%	107%	
	ې	2,413,039.19	ڔ	۷,/36,003.// ۶	'	2,330,470.00	U/0	107/0	
Total Funds 10-40	\$	72,583,151.17	\$	76,634,413.12 \$		77,901,850.02			

<sup>\*</sup>Fund 10 State Revenue does not include On Behalf Payments

#### Northshore School District 112 Monthly Financial Statements 4/30/18

#### IMRF/SS Fund 50

IIVINE/33 Fullu 30									
		Actual YTD - April 30 FY 2016-2017		Budget FY 2017-2018		Actual YTD - April 30 FY 2017-2018	Actual FY 17 to FY 18 % Change	Actual FY 18 to Budget FY 18 % Earned	Notes
Revenues									
Property taxes	\$	1,460,008.85		1,157,746.88	\$	1,154,334.97	-21%	100%	Levied less than FY17
Other local Sources	\$	1,077.75	\$	610,000.00		28,230.58	2519%	5%	CPPRT Audit Entry not until
	\$	1,461,086.60	\$	1,767,746.88	\$	1,182,565.55	0.0%	67%	
Capital Projects Fund 6	<u>0</u>								
		Actual YTD - April 30		Budget		Actual YTD - April 30 FY 2017-2018	Actual FY 17 to FY 18	Actual FY 18 to Budget FY 18 % Earned	
		FY 2016-2017		FY 2017-2018		F1 2017-2016	% Change	% carrieu	
Revenues									
Other local Sources	\$	-	\$	-	\$	1,163.15	0%	0%	
Other	\$	-	\$	6,000,000.00	\$	6,000,000.00	0% 0%	100% 0%	Transfer of \$6 million from
	\$	-	\$	6,000,000.00	\$	6,001,163.15	0%	0%	
Working Cash Fund 70									
		Actual YTD - April 30		Budget		Actual YTD - April 30	Actual FY 17 to FY 18	Actual FY 18 to Budget FY 18	
		FY 2016-2017		FY 2017-2018		FY 2017-2018	% Change	% Earned	
Revenues									
Prop Taxes	\$	50,486.16	\$	996,031.35	Ś	993,096.03	1867%	100%	Recognition of Deferred Taxes
Other local Sources	\$	75,742.72		-	\$	231,570.07	206%	0%	needgor bereined rakes
	\$	126,228.88	\$	996,031.35	\$	1,224,666.10	870%	123%	
Tort Fund 80									
		Actual YTD - April 30 FY 2016-2017		Budget FY 2017-2018		Actual YTD - April 30 FY 2017-2018	Actual FY 17 to FY 18 % Change	Actual FY 18 to Budget FY 18 % Earned	
Revenues									
Prop Taxes	\$	-	\$	-	\$	-	0%	0%	Recognition of Deferred Taxes
Other sources	\$	56,305.18	\$	-	\$	-	0%	0%	J
	\$	56,305.18	\$	-	\$	-	0%	0%	
									Higher rate of INT return
Life Safety Fund 90									
		Actual YTD - April 30		Budget		Actual YTD - April 30	Actual FY 17 to FY 18	Actual FY 18 to Budget FY 18	
		FY 2016-2017		FY 2017-2018		FY 2017-2018	% Change	% Earned	
Revenues									
Prop Taxes	\$	1,116,615.35	Ś	_	\$	<u>-</u>	-100%	0%	No longer levied
Other local Sources	\$	605.69	\$	-	\$	-	-100%	0%	no longer levica
	\$	1,117,221.04	\$	-	\$	-	-100%	0%	
Revenues									
Total OP Funds	\$	74,044,223.55	\$	78,402,160.00	\$	79,630,656.68			
Total Non OP Funds	\$	1,299,769.32		996,031.35		7,226,163.14			
Total All Funds	\$	75,343,992.87	\$	79,398,191.35	\$	86,856,819.82			Includes \$10 million of

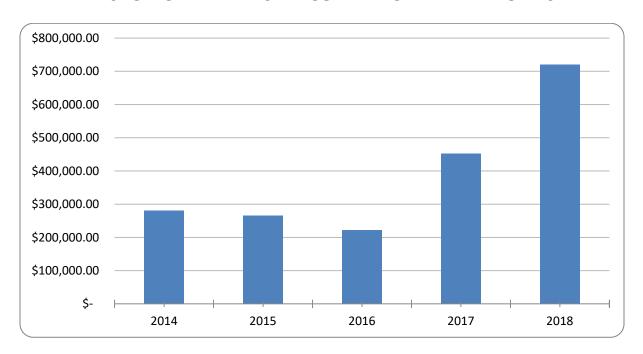
#### Northshore School District 112 Monthly Financial Statements 4/30/2018 Expenditures by Object

	 Actual YTD - April 30 FY 2016-2017	ı	Budget FY 2017-2018	Actual YTD - April 30 FY 2017-2018	Actual FY 17 to FY 18 % Change	ctual FY 18 to Budget FY 2	Notes
Education Fund 10							
Salaries	\$ 29,252,072.74	\$	42,912,042.97	\$ 29,246,833.96	0%	68%	Timing of salaries - Summer Pay
Benefits	\$ 4,892,033.54	-	6,594,518.91	4,807,974.73	-2%	73%	,
Purchased Services	\$ 2,344,904.12	\$	6,488,911.00	\$ 3,820,721.18	63%	59%	
Supplies & Materials	\$ 1,314,530.43	\$	1,432,061.00	\$ 1,430,784.83	9%	100%	
Capital Outlay	\$ 395,196.74	\$	1,432,061.00	\$ 244,857.20	-38%	17%	
Other	\$ 1,594,120.52	\$	2,178,005.00	\$ 1,335,889.62	-16%	61%	NSSED Tuition Payments
Tuition	\$ -	\$	4,000,000.00	\$ 4,000,000.00	0%	100%	Transfer of \$4 million to Fund 20
Contingency	\$ -	\$	-	\$ -	0%	0%	
Education Fund Total	\$ 39,792,858.09	\$	65,037,599.88	\$ 44,887,061.52	13%	69%	
Operations and Maintenance Fund 20							
Salaries	\$ 1,054,014.81	\$	1,173,690.40	\$ 1,035,379.13	-2%	88%	
Benefits	\$ 26,252.20	\$	31,528.00	\$ 12,396.02	-53%	39%	
Purchased Services	\$ 3,348,326.13		3,982,958.00	\$ 5,217,577.66	56%	131%	Gilbane Services for Life Safety
Supplies & Materials	\$ 833,109.17		1,335,747.00	\$ 962,563.90	16%	72%	•
Capital Outlay*	\$ 791,194.25		1,650,000.00	\$ 970,275.32	23%	59%	
Other	\$ -	\$	6,000,000.00	\$ 6,000,492.76	0%	100%	Transfer of \$6 million to Fund 60
Transfer to Other Funds	\$ -	\$	-	\$ -	0%	0%	
Operations and Maintenance Fund Total	\$ 6,052,896.56	\$	14,173,923.40	\$ 14,198,684.79	135%	100%	
Debt Service Fund 30							
Purchased Services	\$ -			\$ -	0%	0.0%	
Other (Princ. & Int.)	\$ =			\$ -	0%	0.0%	
Debt Service Fund Total	\$ -			\$ -	0%	0%	
Transportation Fund 40							
Salaries	\$ 60,666.60	\$	74,074.00	\$ 61,728.40	2%	83%	
Benefits	\$ 2,858.60	\$	10,394.00	\$ 2,908.60	2%	28%	
Purchased Services	\$ 1,912,179.10	\$	3,280,883.00	\$ 2,201,587.02	15%	67%	
Supplies & Materials	\$ 50.62	\$	16,291.00	\$ 2,473.61	0%	15%	
Capital Outlay	\$ -	\$	-	\$ -	0%	0%	
Other	\$ -	\$	-	\$ -	0%	0%	
Transfer to Other Funds	\$ -				0%		
Contingency	\$ -			\$ -	0%	0.0%	
Transportation Fund Total	\$ 1,975,754.92	\$	3,381,642.00	\$ 2,268,697.63	15%	67%	

# Northshore School District 112 Monthly Financial Statements 4/30/2018 Expenditures by Object

	Act	ual YTD - April 30	Budget	Actual YTD - April 30	Actual FY 17 to FY 18	Actual FY 18 to Budget FY 18	
		FY 2016-2017	FY 2017-2018	FY 2017-2018	% Change	% Change	Notes
IMRF/Social Security Fund 50							
Benefits	\$	1,235,399.55 \$	1,764,308.20 \$	1,220,334.33	-1%	69.2%	
IMRF/Social Security Fund Total	\$	1,235,399.55 \$	1,764,308.20 \$	1,220,334.33	-1%	0%	<u> </u>
Capital Projects Fund 60							
Purchased Services	\$	- \$	- \$	87,440.38	0%	0.0%	Health Life Safety Work
Capital Outlay	\$	- \$	6,000,000.00 \$	5,913,447.62	0%	98.6%	Health Life Safety Work
Transfer to Other Funds	\$	-			0%	0%	
Capital Projects Fund Total	\$	- \$	6,000,000.00 \$	6,000,888.00	0%	0%	<del></del>
Working Cash Fund 70							
Transfer to Other Funds	\$	-	\$	-	0%		<u></u>
Working Cash Fund Total	\$	-	\$	-	0%	0%	
Tort Fund 80							
Purchased Services	\$	- \$	- \$	-	0%	0%	
Tort Fund Total	\$	- \$	- \$	-	0%	0%	<u> </u>
Total All Funds	\$	49,056,909.12 \$	90,357,473.48 \$	68,575,666.27	40%	76%	Includes net \$10 million of transfers and
TOTAL ALL LALIUS	7	45,030,505.12 3	30,337,473.48 \$	08,373,000.27	40/6	70%	metades net \$10 million of transfers and

### HISTORICAL INTEREST INCOME RECEIVED ALL FUNDS



**UNAUDITED CASH BASIS** 

FY 18 is YTD through April.

### June 30, 2018 End of Year Projections

(In millions)

Budgeted Revenues	\$ 75.40
Interest income	\$ 0.60
Receipt of prior year MCATs in addition to EBF on time	\$ 1.50
Year End Revenues	\$ 77.50
Budgeted Expenditures	\$ 80.50
Position vacancies	\$ (1.00)
	\$ 79.50
Year End Expendituers	 
Surplus/Deficit	\$ (2.00)

# MEMORANDUM NORTH SHORE SCHOOL DISTRICT 112

TO: Dr. Michael Lubelfeld, Superintendent of Schools

Members of the Board of Education

FROM: Christopher Wildman, CPA, Chief Financial Officer & Treasurer

RE: Business Office Monthly Report of Summary Financial Performance

**Data for May 2018** 

Policy Alignment: Policy 4.10 – Final Adoption Procedures

Strategic Plan Alignment: Parameter or Objective: We practice fiscal responsibility

while maintaining an operating fund balance of at least 25%.

DATE: July 17, 2018

#### 1. Investments

a. See next 2 documents for current investments

b. Status –

See Treasurer's Report for month and summary of cash and investments.

#### 2. Registration Fees

A summary of registration fees for the 2017-2018 school year is as follows through May 2018.

Anticipated Fee Revenue	\$773,453
Total Fees Paid	\$512,209
Fees Outstanding	\$52,819
Total Fees Waived to date: 941	\$208,425

#### 3. Financial Packet

The Financial Packet for the month of May 2018, including the following reports, is presented for your review-

- a. Summary reports of Expenditures for the month.
- b. Revenue and Expenditure Variance Reports
- c. Check Summaries for disbursements processed from the last to the current Board meeting are provided for separate Board approval.

The status of the Education Fund expenses (in \$ millions) are as follows:

TOTAL	SPENT	
BUDGET	YTD	BALANCE
\$61.1	\$53.9	\$7.2

### Northshore District 112 Treasurer's Report May 31, 2018

191dy 31, 2010													
	<u>!</u>	Opening Cash							audit adjustments,			Ending Cash	<u>% of</u>
		<u>Balance</u>		<u>Cash</u>		<u>Payroll</u>		<u>Expenditures</u>	other adjustments			<u>Balance</u>	<u>Total</u>
				<u>Receipts</u>						<u>to cash</u>			
10 Education	\$	42,154,653.42	\$	13,683,384.29	\$	(2,590,508.51)	\$	(2,238,756.78)	\$	(1,210.03)	\$	51,007,562.39	63%
20 Operations and Maintenance	\$	5,726,416.85	\$	3,218,871.10	\$	(65,619.74)	\$	(467,355.52)	\$	12,821.20	\$	8,425,133.89	10%
30 Debt Services	\$	36,596.96	\$	-	\$	-	\$	-	\$	81.94	\$	36,678.90	0%
40 Transportation	\$	3,070,609.12	\$	549,108.03	\$	(4,279.80)	\$	(299,007.16)	\$	17,814.96	\$	3,334,245.15	4%
50 IMRF	\$	2,822,603.71	\$	293,028.46	\$	-	\$	(142,652.76)	\$	6,319.69	\$	2,979,299.10	4%
60 Capital Projects	\$	275.15	\$	-	\$	-	\$	-	\$	0.62	\$	275.77	0%
70 Working Cash	\$	14,357,064.65	\$	261,624.85	\$	-	\$	-	\$	32,144.85	\$	14,650,834.35	18%
80 Tort	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	0%
90 Fire Preventation and Safety	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	0%
Total Funds 10-90	\$	68,168,723.40	\$	18,006,016.73	\$	(2,660,408.05)	\$	(3,147,772.22)	\$	67,973.23	\$	80,434,029.55	100%
99 Student Activity	\$	272,420.98	\$	12,003.61	\$	-	\$	(23,430.89)	\$	-	\$	260,993.70	0%
Total All Funds	\$	68,441,144.38	\$	18,018,020.34	\$	(2,660,408.05)	\$	(3,171,203.11)	\$	67,973.23	\$	80,695,023.25	0%

### Northshore School District 112 FISCAL YEAR CASH FLOW STATEMENT 2017-2018

(IN THOUSANDS)

	<u>Jul-17</u>	<u>Aug-17</u>	Sep-17	Oct-17	Nov-17	Dec-17	<u>Jan-18</u>	Feb-18	<u>Mar-18</u>	Apr-18	May-18	<u>Jun-18</u>	YTD
BEGINNING CASH BALANCE	84,794	84,534	80,049	101,405	98,572	92,709	87,068	82,327	79,026	74,165	68,169	63,300	-
RECEIPTS													
EDUCATION FUND													
LOCAL	1,139	1,664	19,798	1,236	756	131	90	154	217	237	215		
STATE	124	211	1,418	1,004	311	450	401	476	353	307	402		
FEDERAL	101	171	189	111	16	130	59	1,117	33	263	56		
EDUCATION FUND TOTAL	1,364	2,046	21,405	2,351	1,083	710	550	1,747	602	807	673	-	_
OPERATIONS AND MAINTENANCE	339	4,377	4,948	367	146	28	82	18	73	139	203		
DEBT SERVICES	-	-	-	-	-	-	-	-	-	-	-		
TRANSPORTATION	52	284	901	249	26	3	4	156	5	160	17		
IMRF/FICA	24	36	481	26	15	3	3	4	4	5	6		
CAPITAL PROJECTS	-	6,000	757	-	-	-	-	-	-	-	-		
WORKING CASH	80	36	423	30	28	16	49	15	23	20	42		
TORT	-	-	-	-	-	-	-	-	-	-	-		
LIFE SAFETY		-	-	-	-	-	-	-	-	-	-		
TOTAL RECEIPTS	1,859	12,779	28,915	3,023	1,298	760	688	1,940	707	1,131	941	-	
<u>EXPENDITURES</u>													
EDUCATION FUND	(1,800)	(5,684)	(4,580)	(4,734)	(5,472)	(4,872)	(4,381)	(4,601)	(4,441)	(5,451)	(4,831)		
OPERATIONS AND MAINTENANCE	(132)	(6,809)	(660)	(927)	(1,133)	(1,015)	(862)	(336)	(906)	(677)	(533)		
DEBT SERVICES	-	-	-	-	-	-	-	-	-	-	-		
TRANSPORTATION	(118)	(43)	(94)	(57)	(419)	(375)	(50)	(161)	(85)	(867)	(303)		
IMRF/FICA FUND	(65)	(62)	(135)	(137)	(137)	(139)	(136)	(142)	(137)	(132)	(143)		
CAPITAL PROJECTS	-	(4,666)	(2,090)	(1)	-	-	-	-	-	-	-		
WORKING CASH	-	-	-	-	-	-	-	-	-	-	-		
TORTS	(3)	-	-	-	-	-	-	-	-	-	-		
LIFE SAFETY		-	-	-	-	-	-	-	-	-	-		
TOTAL EXPENDITURES	(2,118)	(17,264)	(7,559)	(5,856)	(7,161)	(6,401)	(5,429)	(5,240)	(5,569)	(7,127)	(5,810)	-	
ENDING CASH BALANCE	84,534	80,049	101,405	98,572	92,709	87,068	82,327	79,026	74,165	68,169	63,300	-	-
DEDUCT WORKING CASH	(13,623)	(13,659)	(14,082)	(14,112)	(14,186)	(14,202)	(14,252)	(14,267)	(14,290)	(14,357)	(14,651)	-	-
DEDUCT CAPITAL PROJECTS	- '	(4,666)	(1)	-	-	-	-	-	-	-	-	-	
DEDUCT LIFE SAFETY		-	-	-	-	-	-	-	-	-	-	-	
AVAILABLE CASH BALANCE	70,911	61,724	87,322	84,460	78,523	72,866	68,075	64,759	59,875	53,812	48,649	-	

<sup>\*</sup>Please note that modified accrual entries are made in May and June

#### Northshore school District 112 Cash and Investments May 31, 2018

	Account Balance	% of Total
Petty Cash	]	
Statement Balance	\$ 945.00	
Less: Outstanding Checks	\$ -	
Plus Deposits in Transit	\$ -	
Adjusted	\$ 945.00	0.00%
Tajustou	<u> </u>	0.0070
Harris ISDLAF (Gen and Max)	1	
Statement Balance	\$ 7,913,305.79	
Less: Outstanding Checks	\$ (210,606.45)	
Plus: Deposits in Transit	\$ 97,719.73	
Due to/from Student Activity	\$ 23,945.50	
Adjusted	\$ 7,824,364.57	9.73%
Aujusicu	7,024,304.37	9.7370
Citibank		
Statement Balance	\$ 18,347.93	
Less: Outstanding Checks	\$ -	
Plus: Deposits in Transit	<u></u> \$	
Adjusted	\$ 18,347.93	0.02%
Short Term Investments. Maturity date <1 year		
Statement Balance	\$ 20,395,763.05	
Less: Outstanding Checks	\$ -	
Plus Deposits in Transit	\$ 1,794.75	
Adjusted	\$ 20,397,557.80	25.36%
Long Term Investments	1	
Statement Balance	\$ 51,825,317.06	
Less: Outstanding Checks	Ψ 21,020,217100	
Plus Deposits in Transit	\$ -	
Plus Net Unrealized Loss	\$ 367,497.19	
Adjusted	\$ 52,192,814.25	64.89%
Total Investments	\$ 72,590,372.05	
<b>Total Cash and Investments</b>	\$ 80,434,029.55	100.00%

#### Northshore School District 112 Investments Summary May 31, 2018

Institution	Account	1	Total Amount	Treasury / Agencies	Money Market	Certificates of	Term	DTC	Muni /	Total
PMA	General/101	\$	20,395,763.05	0%	53%	43%	0%	4%	0%	100%
PMA	Longterm Portfolio/104	\$	7,506,981.35	0%	53%	23%	0%	25%	0%	100%
Fifth Third	General/069-058700	\$	23,733,274.59	0%	7%	59%	0%	0%	34%	100%
Wells Fargo	General/1097-3901	\$	14,431,619.12	0%	0%	4%	0%	1%	95%	100%
JP Chase	General/030-06025	\$	6,153,442.00	0%	0%	20%	0%	80%	0%	100%
FMW	General	\$	-	0%	0%	100%	0%	0%	0%	100%
Plus: Net Uni	realized Loss	\$	369,291.94							
		\$	72,590,372.05							



### **NORTH SHORE SCHOOL DISTRICT 112**

Statement Period

May 1, 2018 to May 31, 2018

CUR	REN	T PORTF	OLIO							
Туре	Code	Holding I	Trade	Settle	Maturity	Description	Cost	Rate	Face/Par	Market Value
LIQ				05/31/18		LIQ Account Balance	\$1,041,435.41	1.640%	\$1,041,435.41	\$1,041,435.41
MAX				05/31/18		MAX Account Balance	\$6,783,890.71	1.710%	\$6,783,890.71	\$6,783,890.71
TS	10	253490-1	05/11/18	05/11/18	06/11/18	ISDLAF+ TERM SERIES	\$3,400,000.00	1.730%	\$3,404,995.68	\$3,400,000.00
TS	10	253496-1	05/11/18	05/11/18	07/10/18	ISDLAF+ TERM SERIES	\$8,800,000.00	1.740%	\$8,825,170.41	\$8,800,000.00
CD	1	252101-1	03/19/18	03/19/18	07/11/18	CITIBANK NA	\$1,300,000.00	1.740%	\$1,307,064.88	\$1,300,000.00
CD	1	253353-1	05/09/18	05/09/18	08/07/18	CITIBANK NA	\$900,000.00	1.830%	\$904,061.10	\$900,000.00
CD	1	253352-1	05/09/18	05/09/18	08/13/18	CITIBANK NA	\$1,800,000.00	1.830%	\$1,808,664.77	\$1,800,000.00
CD	N	231354-1	09/12/16	09/12/16	09/12/18	PLATINUM BANK	\$245,300.00	0.949%	\$249,958.18	\$245,300.00
DTC	N	38299-1	09/12/16	09/23/16	09/24/18	Bank Of Hope / Bbcn Bank Certificate of Deposit (1.000%) 062683AF4	\$249,246.89	0.950%	\$249,000.00	\$248,277.90
CD	N	238349-1	04/21/17	04/21/17	10/18/18	FIRST INTERNET BANK OF INDIANA	\$245,900.00	1.093%	\$249,895.50	\$245,900.00
CD	N	238350-1	04/21/17	04/21/17	10/18/18	COMMUNITY STATE BANK - OK	\$245,900.00	1.110%	\$249,975.54	\$245,900.00
CD	N	238351-1	04/21/17	04/21/17	10/18/18	FIELDPOINT PRIVATE BANK & TRUST	\$246,000.00	1.068%	\$249,923.38	\$246,000.00
CD	N	238352-1	04/21/17	04/21/17	10/18/18	BANK OF THE OZARKS	\$246,100.00	1.061%	\$249,986.79	\$246,100.00
CD	N	238353-1	04/21/17	04/21/17	10/18/18	COMMUNITY WEST BANK	\$246,200.00	1.031%	\$249,988.26	\$246,200.00
CD	N	238354-1	04/21/17	04/21/17	10/18/18	SOUTHERN STATES BANK	\$246,300.00	1.001%	\$249,967.99	\$246,300.00
CD	N	238355-1	04/21/17	04/21/17	10/18/18	CENTRAL BANK OF OKLAHOMA / ONB BANK AND TRUST COMPANY	\$246,300.00	1.001%	\$249,966.12	\$246,300.00
CD	N	238356-1	04/21/17	04/21/17	10/18/18	COMMUNITY BANK OF OELWEIN	\$246,300.00	0.991%	\$249,942.70	\$246,300.00
CD	N	238346-1	04/21/17	04/21/17	04/22/19	FIRST NATIONAL BANK	\$243,400.00	1.321%	\$249,837.01	\$243,400.00
CD	N	238347-1	04/21/17	04/21/17	04/22/19	WESTERN ALLIANCE BANK / TORREY PINES BANK	\$243,400.00	1.311%	\$249,801.26	\$243,400.00
CD	С	238348-1	04/21/17	04/21/17	04/22/19	UNITED BANK - C	\$750,000.00	1.214%	\$768,236.76	\$750,000.00
DTC	N	39506-1	04/21/17	04/28/17	04/29/19	F&m Bank Certificate of Deposit (1.350%) 30246AEY0	\$248,489.00	1.250%	\$248,000.00	\$246,022.20
DTC	N	42164-1	03/22/18	03/29/18	09/30/19	FIRST FINANCIAL BANK (2.150%) 32021SEY8	\$246,927.16	2.170%	\$247,000.00	\$246,053.50
						Totals for Period:	\$28,221,089.17		\$28,336,762.45	\$28,216,779.72

Weighted Average Portfolio Yield: 1.483 %
Weighted Average Portfolio Maturity: 77.16 Days

#### **Portfolio Summary:**

Type	Allocation (%)	Allocation (\$)	Description
LIQ	3.69%	\$1,041,435.41	Liquid Class Activity
MAX	24.04%	\$6,783,890.71	MAX Class Activity
CD	26.41%	\$7,451,100.00	Certificate of Deposit
DTC	2.62%	\$740,353.60	Certificate of Deposit
TS	43.24%	\$12,200,000.00	Term Series

Note: Weighted Yield & Weighted Average Portfolio Maturity are calculated using "Market Value" and are only based on the fixed rate investments (excluding SDA investments).

#### **Deposit Codes:**

- 1) FHLB
- 10) Term Series
- C) Collateral
- N) Single FEIN

<sup>&</sup>quot;Cost" is comprised of the total amount you paid for the investment including any fees and commissions.

<sup>&</sup>quot;Rate" is the Net Yield to Maturity.

<sup>&</sup>quot;Face/Par" is the amount received at maturity.

<sup>&</sup>quot;Market Value" reflects the market value as reported by an independent third-party pricing service. Certificates of Deposit and Commercial Paper and other assets for which market pricing is not readily available from a third-party pricing service are listed at "Cost".



### **NORTH SHORE SCHOOL DISTRICT 112**

Statement Period

May 1, 2018 to May 31, 2018

CURRENT PORTFOLIO										
Туре	Code	Holding ID	Trade	Settle	Maturity	Description	Cost	Rate	Face/Par	Market Value
LIQ				05/31/18		LIQ Account Balance	\$122.40	1.640%	\$122.40	\$122.40
MAX				05/31/18		MAX Account Balance	\$87,557.27	1.710%	\$87,557.27	\$87,557.27
DTC	N	34922-1	06/09/15	06/17/15	06/18/18	Capital One Bank (usa), National Association Certificate of Deposit (1.500%) 140420SJ0	\$248,363.39	1.450%	\$248,000.00	\$247,984.13
DTC	N	34924-1	06/09/15	06/17/15	06/18/18	American Express Centurion Bank Certificate of Deposit (1.550%) 02587DYT9	\$248,363.07	1.500%	\$248,000.00	\$247,951.89
DTC	N	38017-1	08/08/16	08/25/16	08/27/18	Bankunited, NA Certificate of Deposit (1.000%) 066519CA5	\$248,245.75	0.950%	\$248,000.00	\$247,493.09
DTC	N	38161-1	08/25/16	08/31/16	08/31/18	Guaranty Bank And Trust Company Certificate of Deposit (1.000%) 400820BY1	\$143,283.34	0.900%	\$143,000.00	\$142,732.73
CD	N	233727-1	11/29/16	11/29/16	11/29/18	KS STATEBANK / KANSAS STATE BANK OF MANHATTAN	\$157,406.55	1.052%	\$160,717.99	\$157,406.55
CD	N	233728-1	11/29/16	11/29/16	11/29/18	AMERICAN NATION BANK	\$100,000.00	0.952%	\$101,903.77	\$100,000.00
CD	N	234880-1	01/13/17	01/13/17	01/14/19	ENERBANK USA	\$244,200.00	1.150%	\$249,824.30	\$244,200.00
CD	N	250255-1	01/24/18	01/24/18	01/24/19	FIRST CAPITAL BANK	\$245,500.00	1.800%	\$249,919.00	\$245,500.00
CD	N	250256-1	01/24/18	01/24/18	01/24/19	PREMIER BANK	\$245,400.00	1.823%	\$249,872.42	\$245,400.00
CD	N	250257-1	01/24/18	01/24/18	01/24/19	AFFILIATED BANK	\$245,500.00	1.780%	\$249,869.90	\$245,500.00
CD	N	250258-1	01/24/18	01/24/18	01/24/19	PROVIDENCE BANK & TRUST	\$245,600.00	1.780%	\$249,971.68	\$245,600.00
CD	N	235592-1	02/03/17	02/03/17	02/04/19	COMMERCE BANK, NA - MO - N	\$243,700.00	1.251%	\$249,804.38	\$243,700.00
DTC	N	39483-1	04/17/17	04/21/17	04/22/19	Stearns Bank, NA Certificate of Deposit (1.400%) 857894TD1	\$249,295.07	1.340%	\$249,000.00	\$247,196.24
CD	N	223570-1	04/27/16	04/27/16	04/29/19	SOUTHSIDE BANK	\$242,000.00	1.060%	\$249,740.55	\$242,000.00
CD	N	223571-1	04/27/16	04/27/16	04/29/19	WESBANCO BANK INC	\$242,800.00	0.952%	\$249,754.54	\$242,800.00
CD	N	223572-1	04/27/16	04/27/16	04/29/19	GREAT MIDWEST BANK	\$242,800.00	0.952%	\$249,754.54	\$242,800.00
DTC	N	37299-1	04/27/16	05/04/16	05/06/19	Wells Fargo Bank, NA - Sd Certificate of Deposit (1.250%) 9497484V6	\$249,367.33	1.200%	\$249,000.00	\$247,017.71
SEC	12	41521-1	01/25/18	01/26/18	06/21/19	FEDERAL HOME LOAN BANK (1.125%) 3130A8DB6	\$747,038.29	1.890%	\$755,000.00	\$745,849.40
CD	N	250253-1	01/24/18	01/24/18	07/23/19	THIRD COAST BANK, SSB	\$242,800.00	1.916%	\$249,746.21	\$242,800.00
CD	N	250254-1	01/24/18	01/24/18	07/23/19	CFG COMMUNITY BANK	\$242,900.00	1.903%	\$249,800.11	\$242,900.00

#### **CURRENT PORTFOLIO** Face/Par **Market Value** Type Code Holding ID Trade Settle Maturity **Description** Cost Rate CD 250565-1 01/31/18 01/31/18 07/30/19 BANK 7 \$242,800.00 1.921% \$249,775.88 \$242,800.00 01/17/20 Federal Home Loan Mortgage Corporation Note SEC 12 41515-1 01/24/18 01/25/18 \$989,774.57 2.030% \$1,000,000.00 \$985,467.00 (1.500%) 3137EAEE5 CD 250416-1 01/26/18 01/26/18 01/27/20 **FARMERS & MERCHANTS UNION BANK** \$240,000.00 Ν \$240,000.00 1.992% \$249,575.98 CD Ν 250417-1 01/26/18 01/26/18 01/27/20 MECHANICS SAVINGS BANK \$240.300.00 1.940% \$249.612.76 \$240,300.00 DTC Ν 41542-1 01/31/18 02/16/18 02/18/20 Bridgewater Bank Certificate of Deposit (2.150%) \$249,000.00 2.150% \$249,000.00 \$247,023.44 108622GH8 DTC Ν 42264-1 04/27/18 05/03/18 05/04/20 MORGAN STANLEY BANK NA (2.750%) \$245,761.75 2.800% \$246,000.00 \$246,133.82 61747MW98 DTC Ν 42286-1 05/04/18 05/11/18 05/11/20 CITIBANK NA (2.700%) 17312QL56 \$224.782.24 2.750% \$225,000.00 \$224.872.88 **Totals for Period:** \$7,594,661.02 \$7,707,323.68 \$7,581,108.55

**Security Codes:** 

Weighted Average Portfolio Yield: Weighted Average Portfolio Maturity:

1.867 % 375.53 Days **Deposit Codes:** N) Single FEIN

12) Agency Note

**Portfolio Summary:** 

Type	Allocation (%)	Allocation (\$)	Description
LIQ	0.00%	\$122.40	Liquid Class Activity
MAX	1.15%	\$87,557.27	MAX Class Activity
CD	48.33%	\$3,663,706.55	Certificate of Deposit
DTC	27.68%	\$2,098,405.93	Certificate of Deposit
SEC	22.84%	\$1,731,316.40	Security (see applicable security code)

Note: Weighted Yield & Weighted Average Portfolio Maturity are calculated using "Market Value" and are only based on the fixed rate investments (excluding SDA investments).

<sup>&</sup>quot;Cost" is comprised of the total amount you paid for the investment including any fees and commissions.

<sup>&</sup>quot;Rate" is the Net Yield to Maturity.

<sup>&</sup>quot;Face/Par" is the amount received at maturity.

<sup>&</sup>quot;Market Value" reflects the market value as reported by an independent third-party pricing service. Certificates of Deposit and Commercial Paper and other assets for which market pricing is not readily available from a third-party pricing service are listed at "Cost".



# **Board Package**

53-North Shore SD #112 (62829)

[05-01-2018]--[05-31-2018]

05/01/2018 - 05/31/2018

Dated: 07/02/2018 Locked Down



16

Dated: 07/02/2018

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Credit Events (53-North Shore SD #112 (62829))



# Risk Summary (1)

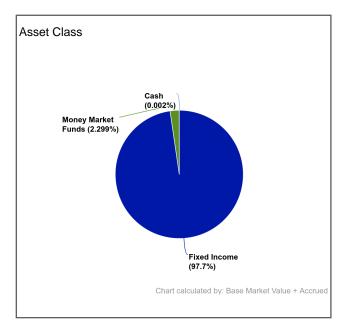
05/01/2018 - 05/31/2018 Peturn to Table of Contents Dated: 07/02/2018

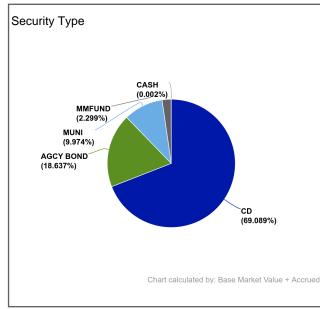
Balance Sheet	
Book Value + Accrued	24,019,970.28
Net Unrealized Gain/Loss	-232,006.29
Market Value + Accrued	23,787,963.99

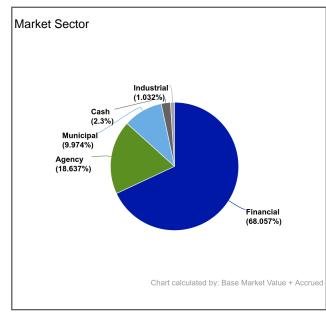
Risk Metric	Value	
Cash	384.20	
MMFund	546,813.95	
Fixed Income	23,240,765.84	
Duration	1.404	
Convexity	-0.078	
WAL	1.562	
Years to Final Maturity	1.561	
Years to Effective Maturity	1.561	
Yield	2.467	
Book Yield	1.825	
Avg Credit Rating	AA-/Aa3/AA-	

Issuer Concentration	
Issuer Concentration	% of Base Market Value + Accrued
Other	67.011%
State Board of Administration Finance Corporation	2.120%
Reeths-Puffer Schools	2.093%
Pleasant Prairie, Village of	2.089%
Morgan Stanley	2.079%
Money Market Obligations Trust	2.299%
Federal National Mortgage Association, Inc.	2.089%
Federal Home Loan Mortgage Corp.	8.328%
Evergreen Park, Village of	1.578%
Council of Federal Home Loan Banks	8.220%
California, State of	2.094%
	100.000%

53-North Shore SD #112 (62829)





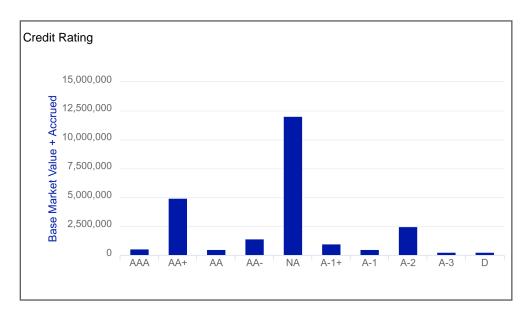




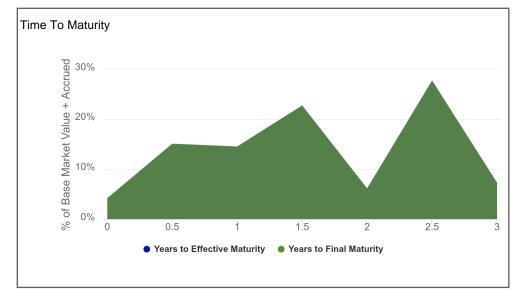
Risk Summary (1) 05/01/2018 - 05/31/2018

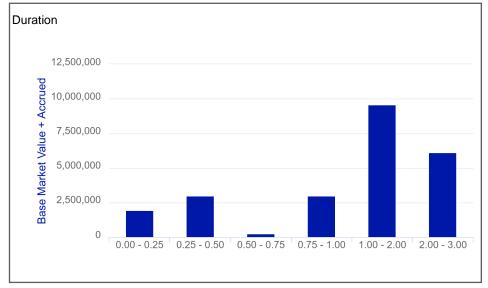
53-North Shore SD #112 (62829)

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Rating	0 - 1	1 - 2	2 - 3	3 - 4	4 - 5	5 - 7	7 - 10	10 - 15	15 - 30
AAA	2.057%	1.033%	1.022%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
AA	7.885%	16.590%	4.136%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
A	7.313%	2.069%	3.092%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
BBB	0.000%	0.000%	1.026%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
BB	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
В	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
CCC	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
CC	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
С	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
NA	14.487%	20.562%	16.430%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%

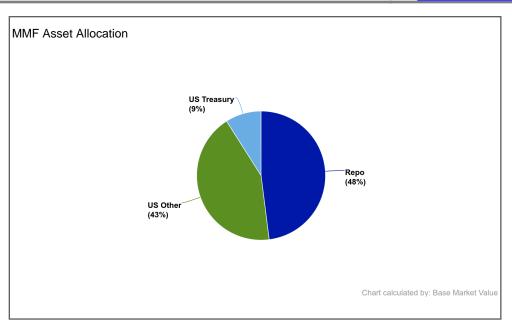


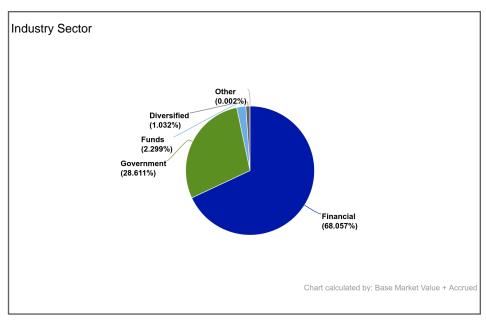


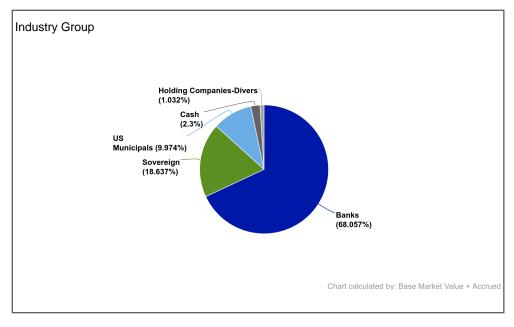


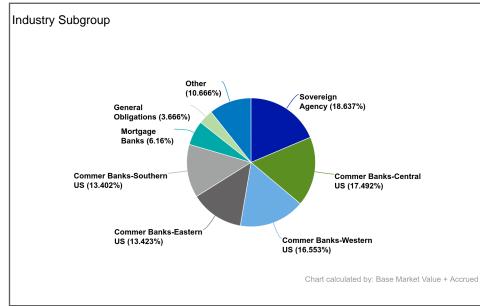
# Risk Summary (1)

### 53-North Shore SD #112 (62829)







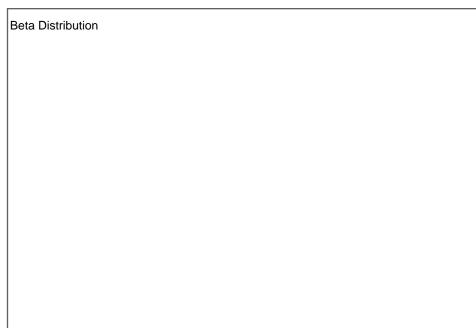


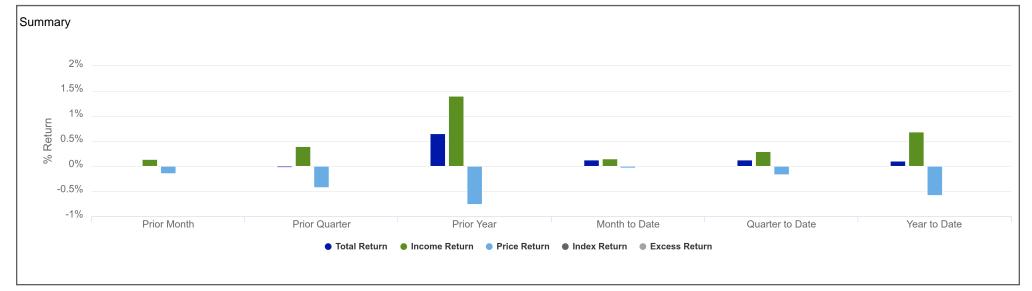


### Performance Overview

### 53-North Shore SD #112 (62829)









# Performance Overview

# 53-North Shore SD #112 (62829)

Portfolio Summary	
Asset Class	Base Market Value + Accrued
Cash	384.20
Money Market Funds	546,813.95
Fixed Income	23,240,765.84
	23,787,963.99

Risk Metric	Value	
Cash	384.20	
MMFund	546,813.95	
Fixed Income	23,240,765.84	
Duration	1.404	
Convexity	-0.078	
WAL	1.562	
Years to Final Maturity	1.561	
Years to Effective Maturity	1.561	
Yield	2.467	
Book Yield	1.825	
Avg Credit Rating	AA-/Aa3/AA-	

Equity Summary	
Equity Metric	Value
Equity	0.00
Beta	
R Squared	
Trailing P/E	
Dividend Yield	

Compliance	e Status				
Compliant	Account	Policy Name	Total Rules	Compliant Rules	Violating Rules
Υ	53-North Shore SD #112	North Shore no duplicate	1	1	0

Status	Compliant	
As of	05/31/2018	

Reconciliation Status	
Status	Reconciled
Last Reconciled For	06/29/2018



Performance Overview

53-North Shore SD #112 (62829)

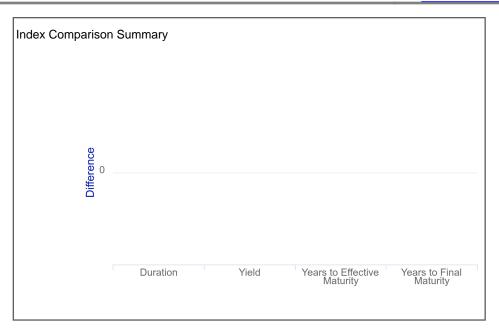
Return to Table of Contents Dated: 07/02/2018

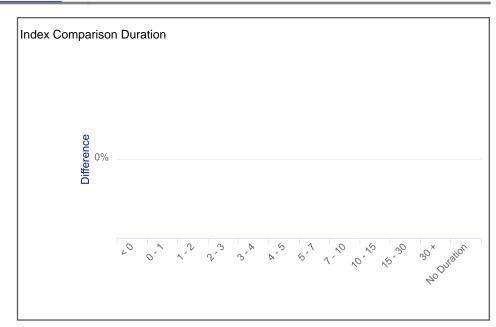
05/01/2018 - 05/31/2018 Index: NO BENCHMARK REQUIRED.



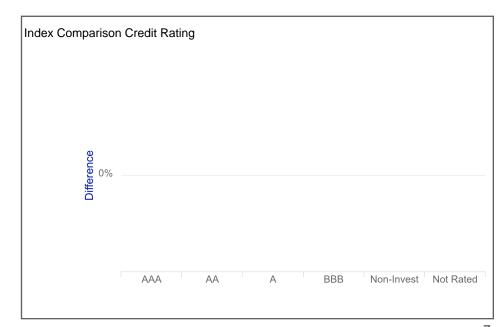
# **Index Comparison**

53-North Shore SD #112 (62829)











# Index Comparison 05/01/2018 - 05/31/2018

53-North Shore SD #112 (62829)

Index Comparison Summary Risk Metric	Portfolio	Index	Difference
Duration	1.404		
Yield	2.467		
Years to Effective Maturity	1.561		
Years to Final Maturity	1.561		
Average Credit Rating	AA-		

Duration	Portfolio	Index	Difference	
< 0	0.000%			
0 - 1	34.040%			
1 - 2	40.254%			
2 - 3	25.706%			
3 - 4	0.000%			
4 - 5	0.000%			
5 - 7	0.000%			
7 - 10	0.000%			
10 - 15	0.000%			
15 - 30	0.000%			
30 +	0.000%			
No Duration	0.000%			

Index Comparis	Index Comparison Market Sector											
Market Sector	Portfolio	Index	Difference									
Agency	18.637%											
Municipal	9.974%											
Financial	68.057%											
Industrial	1.032%											
Cash	2.300%											

Credit Rating	nparison Credit R	alling Index	Difference
AAA	6.410%		
AA	28.611%		
Α	12.474%		
BBB	1.026%		
Non-Invest	1.029%		
Not Rated	50.451%		



Index Comparison 05/01/2018 - 05/31/2018

53-North Shore SD #112 (62829)

Return to Table of Contents Dated: 07/02/2018

Index: NO BENCHMARK REQUIRED.



# **GAAP Financials**

# 53-North Shore SD #112 (62829)

Balance Sheet		53-North Shore SD #112				
A	As of:	of: 04/30/2018 05/31/2018				
Book Value		23,936,984.51	23,965,665.08			
Accrued Balance		77,616.47	54,305.20			
Book Value + Accrued		24,014,600.98	24,019,970.28			
Net Unrealized Gain/Loss		-226,216.02	-232,006.29			
Market Value + Accrued		23,788,384.96	23,787,963.99			

	_	
Income Statement	53-North Sh	ore SD #112
	Begin Date End Date	05/01/2018 05/31/2018
Net Amortization/Accretion Income		37.27
Interest Income	35,838.98	
Dividend Income	0.00	
Foreign Tax Withheld Expense	0.00	
Misc Income	0.00	
Income Subtotal		35,838.98
Net Realized Gain/Loss	0.00	
Impairment Loss	0.00	
Net Gain/Loss		0.00
Expense	0.00	
Net Income		35,876.25
Transfers In/Out		-30,506.95
Change in Unrealized Gain/Loss		-5,790.27

Statement of Cash Flows	53-North Sho	ore SD #112
	Begin Date End Date	05/01/2018 05/31/2018
Net Income		35,876.25
Amortization/Accretion on MS	-37.27	
Change in Accrued on MS	23,311.27	
Net Gain/Loss on MS	0.00	
Change in Unrealized G/L on CE	0.00 _	
Subtotal		23,274.00
Purchase of MS	0.00	
Purchased Accrued of MS	0.00	
Sales of MS	0.00	
Sold Accrued of MS	0.00	
Maturities of MS	245,000.00	
Net Purchases/Sales		245,000.00
Transfers of Cash & CE	_	-30,506.95
Total Change in Cash & CE		273,643.30
Beginning Cash & CE	_	273,554.85
Ending Cash & CE		547,198.15



# **Current Holdings**

# 53-North Shore SD #112 (62829)

Base Currency: USD As of 05/31/2018

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Security Type	Base Original Units	Base Current Units Final Matt	urity Base Original Cost	Base Book Value	Base Net Total Unrealized Gain/ Loss	Base Interest/ Dividend Due	Base Accrued Balance	Market Price	Base Market Value	Base Market Value + Accrued
AGCY BOND	4,475,000.00	4,475,000.00 10/03/202	0 4,456,671.84	4,457,484.42	-33,674.42	0.00	9,551.53	98.8570	4,423,810.00	4,433,361.53
CASH	384.20	384.20 05/31/201	8 384.20	384.20	0.00	0.00	0.00	1.0000	384.20	384.20
CD	16,583,000.00	16,583,000.00 12/10/201	9 16,583,000.00	16,583,000.00	-182,940.61	0.00	34,841.17	98.9020	16,400,059.39	16,434,900.56
MMFUND	546,813.95	546,813.95 05/31/201	8 546,813.95	546,813.95	0.00	384.20	0.00	1.0000	546,813.95	546,813.95
MUNI	2,375,000.00	2,375,000.00 02/07/201	9 2,384,987.50	2,377,982.52	-15,391.27	0.00	9,912.50	99.4794	2,362,591.25	2,372,503.75
	23,980,198.15	23,980,198.15 12/22/201	9 23,971,857.49	23,965,665.08	-232,006.29	384.20	54,305.20	96.6991	23,733,658.79	23,787,963.99

<sup>\*</sup> Grouped by: Security Type. 
\* Groups Sorted by: Security Type. 
\* Weighted by: Base Market Value + Accrued. 
\* Holdings Displayed by: Position.



# Realized Gain/Loss

# 53-North Shore SD #112 (62829)

Base Currency: USD 05/01/2018 - 05/31/2018

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Security Type	BS Class	Market Sector	Base Current Units	Base Disposed Book Value	Base Total Impairment Loss	Base Net Total Gain/Loss	Ending Market Value + Accrued
AGCY BOND	LT	Agency	4,475,000.00	0.00	0.00	0.00	4,433,361.53
CASH	RCV	Cash	384.20	0.00	0.00	0.00	384.20
CD			16,583,000.00	-245,000.00	0.00	0.00	16,434,900.56
MMFUND	CE	Cash	546,813.95	-30,506.95	0.00	0.00	546,813.95
MUNI		Municipal	2,375,000.00	0.00	0.00	0.00	2,372,503.75
			23,980,198.15	-275,506.95	0.00	0.00	23,787,963.99

<sup>\*</sup> Grouped by: Security Type. 
\* Groups Sorted by: Security Type. 
\* Weighted by: Ending Market Value + Accrued. 
\* Holdings Displayed by: Lot.



### Income Detail

# 53-North Shore SD #112 (62829)

Base Currency: USD 05/01/2018 - 05/31/2018

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Security Type	BS Class	Base Current Units	Base Accretion Income	Base Misc Income	Base Expense	Base Interest/Dividend Income	Base Amortization Expense	Base Net Income
AGCY BOND	LT	4,475,000.00	565.73	0.00	0.00	6,920.84	0.00	7,486.57
CASH	RCV	384.20	0.00	0.00	0.00	0.00	0.00	0.00
CD		16,583,000.00	0.00	0.00	0.00	24,970.59	0.00	24,970.59
MMFUND	CE	546,813.95	0.00	0.00	0.00	466.30	0.00	466.30
MUNI		2,375,000.00	31.49	0.00	0.00	3,481.25	-559.95	2,952.79
		23,980,198.15	597.22	0.00	0.00	35,838.98	-559.95	35,876.25

<sup>\*</sup> Grouped by: Security Type. 
\* Groups Sorted by: Security Type. 
\* Weighted by: Ending Base Market Value + Accrued. 
\* Holdings Displayed by: Lot.



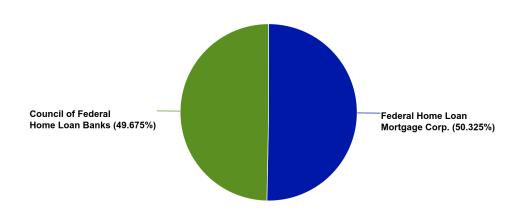
Issuer Concentration (> \$550K) Base Currency: USD As of 05/31/2018

53-North Shore SD #112 (62829)

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Dated: 07/02/2018

### **Issuer Concentration**



#### Chart calculated by: Base Market Value + Accrued

Issuer Concentration	Security Type	Base Current Units	Effective Maturity	Final Maturity	Base Net Market Unrealized Gain/Loss	Base Net FX Unrealized Security Gain/Loss	Base Market Value + Accrued	% of Base Market Value + Accrued
Federal Home Loan Mortgage Corp.	AGCY BOND	2,000,000.00	05/27/2020	05/27/2020	-13,296.93	0.00	1,981,016.94	50.325%
Council of Federal Home Loan Banks	AGCY BOND	1,975,000.00	12/28/2020	12/28/2020	-18,692.26	0.00	1,955,421.94	49.675%
	AGCY BOND	3,975,000.00	09/11/2020	09/11/2020	-31,989.18	0.00	3,936,438.89	100.000%

<sup>\*</sup> Grouped by: Issuer Concentration. \* Groups Sorted by: Base Market Value + Accrued. \* Filtered By: Base Market Value + Accrued > 550,000.00. \* Weighted by: Base Market Value + Accrued.

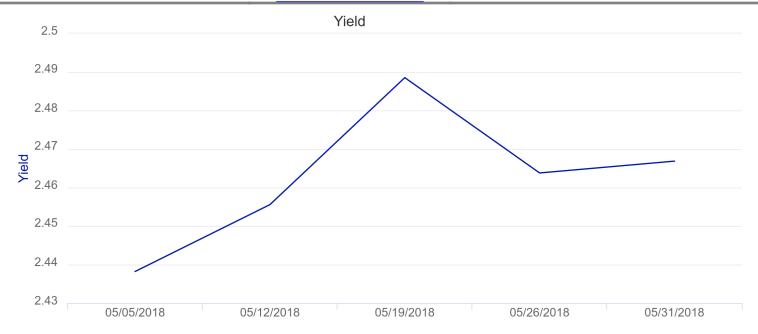


**Historical Trends** 

# 53-North Shore SD #112 (62829)

Base Currency: USD 05/01/2018 - 05/31/2018

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Yield	Base Market Value + Accrued	Period Begin	Period End	Duration	Complex Credit Rating	Years to Effective Maturity	Years to Final Maturity
2.438	23,761,224.26	05/01/2018	05/05/2018	1.493	A+	1.635	1.635
2.456	23,760,224.04	05/06/2018	05/12/2018	1.480	A+	1.616	1.616
2.489	23,757,600.23	05/13/2018	05/19/2018	1.464	A+	1.596	1.596
2.464	23,780,759.07	05/20/2018	05/26/2018	1.433	A+	1.576	1.576
2.467	23,787,963.99	05/27/2018	05/31/2018	1.404	A+	1.561	1.561

<sup>\*</sup> Weighted by: Base Market Value + Accrued.



# **Credit Events**

# 53-North Shore SD #112 (62829)

Base Currency: USD 05/01/2018 - 05/31/2018

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Account	Identifier	Description	Effective Date	Agency	Old Value	New Value	Event Type

<sup>\*</sup> Grouped by: Event Type. 

\* Groups Sorted by: Event Type. 

\* Filtered By: Agency ≠ DBRS and Agency ≠ Moodys.



### Disclaimer

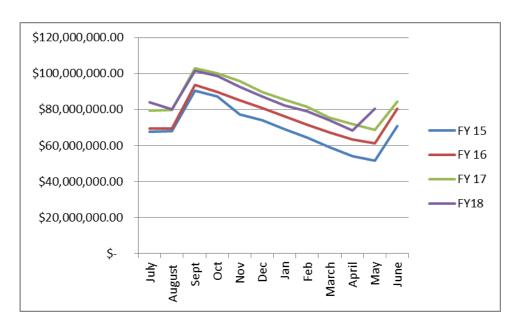
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Dated: 07/02/2018

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### **HISTORICAL CASH BALANCES ALL FUNDS**

**UNAUDITED CASH BASIS** 

FY18 is YTD

#### Northshore School District 112 Monthly Financial Statements 5/31/2018

Education	Fund	10
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						Notes		Notes
	_	Actual YTD - May 31 FY 2016-2017	Budget FY 2017-2018	Actual YTD - May 31 FY 2017-2018	Actual FY 17 to FY 18 % Change		Actual FY 18 to Budget FY 18 % Earned	
Revenues								
Property taxes	\$	53,991,355.91	\$ 51,407,462.32 \$	51,237,873.09	-5%		100%	
Other local Sources	\$	1,606,108.57	\$ 1,299,336.00 \$	1,055,228.06	-34%		81%	Timing of Audit Registration
								entries
State Sources	\$	2,694,404.98	\$ 2,925,240.00 \$	4,570,348.95	70%	Received FY17 MCATS	156%	EBF 100% on time
Federal Sources	Ś	2,819,593.02	\$ 2,008,579.00 \$	1,937,581.21	-31%	Audit Adjustment Entry made	96%	
	•	,,	, ,,	, ,		June FY17 for Medicaid and		
						Impact Aid		
	\$	61,111,462.48	\$ 57,640,617.32 \$	58,801,031.31	-4%		102%	
	Ψ.	01,111,102.10	φ 37,0.0,017.02 φ	50,001,051.51	1,70		10270	

#### Operations & Maintenance Fund 20

	 Actual YTD - May 31 FY 2016-2017	F	Budget Y 2017-2018	Actual YTD - May 31 FY 2017-2018	Actual FY 17 to FY 18 % Change		Actual FY 18 to Budget FY 18 % Earned	
Revenues Property taxes	\$ 8,534,768.47	\$	11,962,856.03	\$ 11,927,607.27	40%	Increase in Fund 20 levy vs FY17	100%	Timing of Audit CPPRT entry
Other local Sources	\$ 870,068.07	\$	292,936.00	\$ 828,072.64	-5%		283%	End of Year Entry Reallocating CPPRT to Fund 50
Other	\$ 9,404,836.54	\$	4,000,000.00 16,255,792.03	 4,000,000.00 16,755,679.91	0% 78%		0% 103%	Fund 60 Capital Transfer

#### Debt Service Fund 30

	A	ctual YTD - May 31 FY 2016-2017	Budget 2017-2018	Actual YTD - May 31 FY 2017-2018	Actual FY 17 to FY 18 % Change	Actual FY 18 to Budget FY 18 % Earned
Revenues						
Property taxes	\$	-	\$ -	\$ -	0%	0%
Other local Sources	\$	14.22	\$ -	\$ 415.83	0%	0%
	\$	14.22	\$ -	\$ 415.83	0%	0%

#### **Transportation Fund 40**

	 Actual YTD - May 31 FY 2016-2017	Budget FY 2017-2018	Actual YTD - May 31 FY 2017-2018	Actual FY 17 to FY 18 % Change		Actual FY 18 to Budget FY 18 % Earned
Revenues						
Property taxes	\$ 2,063,324.79	\$ 2,169,509.77 \$	2,163,116.18	5%		100%
Other local Sources	\$ 7,218.10	\$ 156,038.00 \$	63,669.13	782%	Higher rate or return on INT	41%
State Sources	\$ 345,096.30	\$ 412,456.00 \$	516,245.56	0%	Received FY17 MCATS	125%
	\$ 2,415,639.19	\$ 2,738,003.77	2,743,030.87	0%		100%
Total Funds 10-40	\$ 72,931,952.43	\$ 76,634,413.12 \$	78,300,157.92			

<sup>\*</sup>Fund 10 State Revenue does not

#### Northshore School District 112 **Monthly Financial Statements** 5/31/18

IMRF/SS Fund 50								
		Actual YTD - May 31 FY 2016-2017	Budget FY 2017-2018	Actual YTD - May 31 FY 2017-2018	Actual FY 17 to FY 18 % Change	Notes	Actual FY 18 to Budget FY 18 % Earned	Notes
Revenues Property taxes Other local Sources	\$ \$ \$	1,460,008.85 \$ 1,077.75 \$ 1,461,086.60 \$	1,157,746.88 \$ 610,000.00 \$ 1,767,746.88 \$	1,154,334.97 34,550.27 1,188,885.24	-21% 3106% 0.0%	More levied than FY17 Higher rate or return on INT	100% 6% 67%	
Capital Projects Fund 60								
		Actual YTD - May 31 FY 2016-2017	Budget FY 2017-2018	Actual YTD - May 31 FY 2017-2018	Actual FY 17 to FY 18 % Change		Actual FY 18 to Budget FY 18 % Earned	
<b>Revenues</b> Other local Sources Other	\$ \$	- \$ - \$	- \$ 6,000,000.00 \$	1,163.77 6,000,000.00 6,001,163.77	0% 0% 0% 0%		0% 100% 0% 0%	Fund 20 Capital Transfer
Working Cash Fund 70								
		Actual YTD - May 31 FY 2016-2017	Budget FY 2017-2018	Actual YTD - May 31 FY 2017-2018	Actual FY 17 to FY 18 % Change		Actual FY 18 to Budget FY 18 % Earned	
Revenues Prop Taxes	\$	50,486.16 \$	996,031.35 \$	993,096.03	1867%	More levied than FY17 for higher interest	100%	
		4				rate of return		
Other local Sources	\$	85,406.80 \$ 135,892.96 \$	- \$ 996,031.35 \$	273,241.89 1,266,337.92	220% 832%	Higher rate or return on INT	0% 127%	
Tort Fund 80								
		Actual YTD - May 31 FY 2016-2017	Budget FY 2017-2018	Actual YTD - May 31 FY 2017-2018	Actual FY 17 to FY 18 % Change		Actual FY 18 to Budget FY 18 % Earned	
<b>Revenues</b> Prop Taxes Other sources	\$ \$ \$	- \$ 56,305.18 \$ 56,305.18 \$	- \$ - \$ - \$	- - -	0% 0% 0%	No longer levied	0% 0% 0%	
Life Safety Fund 90								
		Actual YTD - May 31 FY 2016-2017	Budget FY 2017-2018	Actual YTD - May 31 FY 2017-2018	Actual FY 17 to FY 18 % Change		Actual FY 18 to Budget FY 18 % Earned	
Revenues Prop Taxes Other local Sources	\$ \$ \$	1,116,615.35 \$ 605.69 \$ 1,117,221.04 \$	- \$ - \$ - \$	- - -	-100% -100% -100%	No longer levied	0% 0% 0%	
Revenues Total OP Funds Total Non OP Funds Total All Funds	\$ \$ \$	74,393,024.81 \$ 1,309,433.40 \$ 75,702,458.21 \$	78,402,160.00 \$ 996,031.35 \$ 79,398,191.35 \$	79,488,627.33 7,267,917.52 86,756,544.85		Includes \$10 million of transfers {\$4 + \$6 million}		Includes \$10 million of transfers {\$4 + \$6 million}

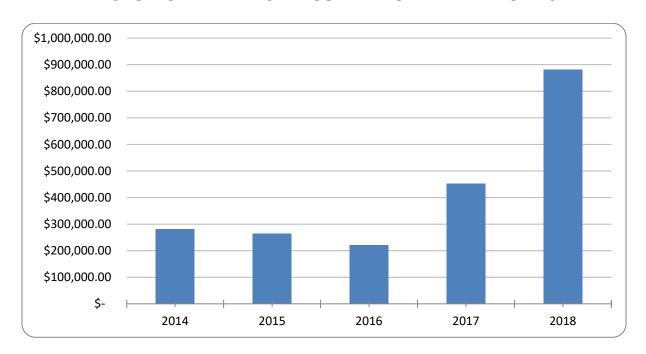
#### Northshore School District 112 Monthly Financial Statements 5/31/2018 Expenditures by Object

		Actual YTD - May 31 FY 2016-2017		Budget FY 2017-2018	A	ctual YTD - May 31 /	Actual FY 17 to FY 18	8 Notes	Actual FY 18 to Budge % Change	t FY 18 Notes
Education Fund 10							_		-	
Education Fund 10										
Salaries	\$	33,084,708.34	\$	42,912,042.97	\$	33,075,363.08	0%		77%	Timing of summer pay for June 2018
Benefits	\$	5,355,133.30	\$	6,594,518.91	\$	5,319,060.44	-1%		81%	Timing of summer pay for June 2018 and month lag
Purchased Services	\$	3,225,986.81	\$	6,488,911.00	\$	4,198,146.07	30%	On site coaching, CLIC membership fees	65%	Unused contingency and timinig of public tuition payments
Supplies & Materials	\$	1,417,115.88	\$	1,582,820.00	\$	1,642,447.13	16%	New Math curriculum	104%	
Capital Outlay	\$	, ,		1,432,061.00		273,545.40	-33%	Purchase of new Macbooks	19%	DMS delayed spending till FY19
Tuition	\$			2,178,005.00		1,401,586.46	-20%	Timing of tuition payments	64%	Timing of private tuition payments
Contingency	\$	-	\$	-	•	, . ,	0%	0 · · · · · · · · · · · · · · · · · · ·	0%	0 · p · · · · · · · · p · p · · · · ·
Other	Ś	_		4,000,000.00	Ś	4,000,000.00	0%	Fund 60 Transfer	100%	Fund 60 Transfer
Education Fund Total	\$	45,240,671.89		65,188,358.88		49,910,148.58	10%	Tana oo Transiei	77%	and 30 mansier
Operations and Maintenance Fun	d 20									_
Salaries	\$	1.150.779.67	Ś	1,173,690.40	Ś	1,131,606.59	-2%		96%	
Benefits	\$	28,877.42		31,528.00		13,420.72	-54%		43%	
Purchased Services	\$			3,982,958.00		5,797,997.65	59%	Gilbane fees, and Educational Facility Lo		Gilbane fees, and Educational Facility Long Range
	,	2,22 2,23 1 121	,	0,000,000	,	2,121,221122		Range Facility Plan		Facility Plan
Supplies & Materials	\$	1,058,945.81	\$	1,335,747.00	\$	1,160,900.84	10%		87%	
Capital Outlay*	\$	791,772.25	\$	1,650,000.00	\$	1,041,693.32	32%	Two new vehicle purchaes, OT school p equipment, Gilbane expenses	lay 63%	Two new vehicle purchaes, OT school play equipment, Gilbane expenses
Other	\$	-	\$	6,000,000.00	\$	6,000,492.76	0%	Fund 60 Transfers	100%	Fund 60 Transfers
	\$	-	\$	-	\$	-	0%		0%	_
Operations and Maintenance Fun	<b>d T</b> \$	6,681,752.42	\$	14,173,923.40	\$	15,146,111.88	127%		107%	_
Debt Service Fund 30										
Purchased Services	\$	-			\$	-	0%		0.0%	
Other (Princ. & Int.)	\$	-			\$	-	0%		0.0%	
<b>Debt Service Fund Total</b>	\$	-			\$	-	0%		0%	
Transportation Fund 40										
Salaries	Ś	66,733.26	\$	74,074.00	\$	67,901.24	2%		92%	
Benefits	\$	3,144.46		10,394.00		3,199.46	2%		31%	
Deficitio	٦	3,144.40	Ţ	10,334.00	Ţ	3,133.40	2/0		31/0	
Purchased Services	\$	2,325,134.21	\$	3,280,883.00	\$	2,770,072.96	19%	New bus contract	84%	Timing of bus transportation payments
Supplies & Materials	\$	50.62	\$	16,291.00	\$	2,473.61	0%		15%	
Capital Outlay	\$	-	\$	_	\$	-	0%		0%	
Other	\$	_	\$	_	Ś	_	0%		0%	
Contingency	\$	-	7		Y		0%		0,0	
Transportation Fund Total	\$	2 395 062 55	¢	3,381,642.00	¢	2,843,647.27	19%		84%	<u> </u>
Transportation runu rotal	Ą	2,393,002.33	ڔ	3,301,042.00	ڔ	2,043,047.27	13/0		04/0	_

# Northshore School District 112 Monthly Financial Statements 5/31/2018 Expenditures by Object

			Actual YTD - May 31		Budget	Actual YTD - May 31	Actual FY 17 to FY 18		Actual FY 18 to Budget FY 18	
		-	FY 2016-2017	FY	2017-2018	FY 2017-2018	% Change	Notes	% Change	Notes
IMRF/Social Security										
	Benefits	\$	1,378,507.74	\$	1,764,308.20 \$	1,362,355.10	-1%		77.2%	Timing of summer pay for June
IMRF/Social Security		\$	1,378,507.74	\$	1,764,308.20 \$	1,362,355.10	-1%		0%	
Capital Projects Fund										
	Purchased Services	\$	-	\$	- \$	87,440.38	0%		0.0%	Nagle Hartrey
	Capital Outlay	\$	=	\$	6,000,000.00 \$	5,913,447.62	0%		98.6%	Fund 10, Fund 20 Transfers for
										Capital Projects
		\$	-				0%		0%	
Capital Projects Fund		\$	-	\$	6,000,000.00 \$	6,000,888.00	0%		0%	<del></del>
Working Cash Fund 70										
	Transfer to Other Funds	\$	-		\$	-	0%			
Working Cash Fund		\$	=		\$	-	0%		0%	<del></del>
Tort Fund 80										
	Purchased Services	\$	=	\$	- \$	-	0%		0%	
Tort Fund Total		\$	-	\$	- \$	-	0%		0%	<del></del>
Total All Funds		\$	55,695,994.60	\$	90,508,232.48 \$	75,263,150.83	35%		83%	Includes net \$10 million of transfers and \$6 million of HLS work{\$6 + \$4 million}

### HISTORICAL INTEREST INCOME RECEIVED ALL FUNDS



**UNAUDITED CASH BASIS** 

FY 18 is YTD through May.

### June 30, 2018 End of Year Projections

#### (In millions)

Original Budget Projection Surplus/(Deficit)	\$ (5.00)
MCAT Payment Timing	\$ 1.60
Salary/Benefits favorability due to open positions	\$ 1.60
Interest	\$ 0.50
CPPRT/Property Taxes	\$ (0.40)
Capital	\$ (0.30)
April Month End Projection Surplus/(Deficit)	\$ (2.00)
Timing of Transportation Claim Pament	\$ 0.20
Timing of Federal Payments	\$ 0.20
Private Facility Tuition	\$ 0.30
Incremental Preschool for All Grant	\$ 0.50 Expected in June
Interest	\$ 0.10
Acceleration of Curriculum Purchase from FY19	\$ Learned on 6/11 that ReadyGen order was already placed & would be delivered (0.90) before 6/30, requiring expensing in FY18
May Month End Projection Surplus/(Deficit)	\$ (1.60)

# MEMORANDUM NORTH SHORE SCHOOL DISTRICT 112

TO: Dr. Michael Lubelfeld, Superintendent of Schools

Members of the Board of Education

FROM: Christopher Wildman, CPA, Chief Financial Officer & Treasurer

RE: Business Office Monthly Report of Summary Financial Performance

**Data for June 2018** 

Policy Alignment: Policy 4.10 – Final Adoption Procedures

Strategic Plan Alignment: Parameter or Objective: We practice fiscal responsibility

while maintaining an operating fund balance of at least 25%.

DATE: August 7, 2018

### 1. Investments

a. See next 2 documents for current investments

b. Status –

See Treasurer's Report for month and summary of cash and investments.

### 2. Registration Fees

A summary of registration fees for the 2017-2018 school year is as follows through June 2018.

Anticipated Fee Revenue	\$773,453
Total Fees Paid	\$512,209
Fees Outstanding	\$52,819
Total Fees Waived to date: 941	\$208,425

### 3. Financial Packet

The Financial Packet for the month of June 2018, including the following reports, is presented for your review-

- a. Summary reports of Expenditures for the month.
- b. Revenue and Expenditure Variance Reports
- c. Check Summaries for disbursements processed from the last to the current Board meeting are provided for separate Board approval.

The status of the Education Fund expenses (in \$ millions) are as follows:

TOTAL	SPENT	
BUDGET	YTD	BALANCE
\$61.1	\$61.7	\$6

### Northshore District 112 Treasurer's Report June 30, 2018

				Julic	,,								
	<u>.</u>	Opening Cash Balance		<u>Cash</u>		<u>Payroll</u>		<u>Expenditures</u>		dit adjustments,		Ending Cash Balance	<u>% of</u> Total
		Receipts			<u>rayroii</u> <u>expenditures</u>			other adjustments to cash			<u>balance</u>	Total	
10 Education	\$	50,985,062.39	\$	19,970,075.19	\$	(5,822,303.16)	\$	(5,790,831.95)	\$	63,915.67	\$	59,405,918.14	64%
20 Operations and Maintenance	\$	8,425,133.89	\$	4,506,047.17	\$	(72,413.47)	\$	(790,543.52)	\$	(548,857.04)	\$	11,519,367.03	12%
30 Debt Services	\$	36,678.90	\$	-	\$	-	\$	-	\$	29.49	\$	36,708.39	0%
40 Transportation	\$	3,334,245.15	\$	987,913.73	\$	(4,279.76)	\$	(681,651.12)	\$	103,664.73	\$	3,739,892.73	4%
50 IMRF	\$	2,979,299.10	\$	419,073.00	\$	-	\$	(245,513.18)	\$	457,043.75	\$	3,609,902.67	4%
60 Capital Projects	\$	275.77	\$	-	\$	-	\$	-	\$	0.22	\$	275.99	0%
70 Working Cash	\$	14,650,834.35	\$	10,605.53	\$	-	\$	-	\$	12,584.91	\$	14,674,024.79	16%
80 Tort	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	0%
90 Fire Preventation and Safety	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	0%
Total Funds 10-90	\$	80,434,029.55	\$	25,893,714.62	\$	(5,898,996.39)	\$	(7,508,539.77)	\$	88,381.73	\$	92,986,089.74	100%
99 Student Activity	\$	260,993.70	\$	15,176.74	\$	-	\$	(30,511.78)	\$	(542.01)	\$	245,116.65	0%
Total All Funds	\$	80,695,023.25	\$	25,908,891.36	\$	(5,898,996.39)	\$	(7,539,051.55)	\$	87,839.72	\$	93,231,206.39	0%

### Northshore School District 112 FISCAL YEAR CASH FLOW STATEMENT 2017-2018

(IN THOUSANDS)

	<u>Jul-17</u>	<u>Aug-17</u>	Sep-17	Oct-17	Nov-17	Dec-17	<u>Jan-18</u>	Feb-18	<u>Mar-18</u>	Apr-18	May-18	<u>Jun-18</u>	YTD
BEGINNING CASH BALANCE	84,794	84,534	80,049	101,405	98,572	92,709	87,068	82,327	79,026	74,165	68,169	63,300	50,139
RECEIPTS													
EDUCATION FUND													
LOCAL	1,139	1,664	19,798	1,236	756	131	90	154	217	237	215	47	
STATE	124	211	1,418	1,004	311	450	401	476	353	307	402	416	
FEDERAL	101	171	189	111	16	130	59	1,117	33	263	56	99	
EDUCATION FUND TOTAL	1,364	2,046	21,405	2,351	1,083	710	550	1,747	602	807	673	562	_
OPERATIONS AND MAINTENANCE	339	4,377	4,948	367	146	28	82	18	73	139	203	(502)	
DEBT SERVICES	-	-	-	-	-	-	-	-	-	-	-	-	
TRANSPORTATION	52	284	901	249	26	3	4	156	5	160	17	259	
IMRF/FICA	24	36	481	26	15	3	3	4	4	5	6	457	
CAPITAL PROJECTS	-	6,000	757	-	-	-	-	-	-	-	-	-	
WORKING CASH	80	36	423	30	28	16	49	15	23	20	42	19	
TORT	-	-	-	-	-	-	-	-	-	-	-	-	
LIFE SAFETY		-	-	-	-	-	-	-	-	-	-	-	
TOTAL RECEIPTS	1,859	12,779	28,915	3,023	1,298	760	688	1,940	707	1,131	941	795	
<u>EXPENDITURES</u>													
EDUCATION FUND	(1,800)	(5,684)	(4,580)	(4,734)	(5,472)	(4,872)	(4,381)	(4,601)	(4,441)	(5,451)	(4,831)	(11,613)	
OPERATIONS AND MAINTENANCE	(132)	(6,809)	(660)	(927)	(1,133)	(1,015)	(862)	(336)	(906)	(677)	(533)	(1,411)	
DEBT SERVICES	-	-	-	-	-	-	-	-	-	-	-	-	
TRANSPORTATION	(118)	(43)	(94)	(57)	(419)	(375)	(50)	(161)	(85)	(867)	(303)	(686)	
IMRF/FICA FUND	(65)	(62)	(135)	(137)	(137)	(139)	(136)	(142)	(137)	(132)	(143)	(246)	
CAPITAL PROJECTS	-	(4,666)	(2,090)	(1)	-	-	-	-	-	-	-	-	
WORKING CASH	-	-	-	-	-	-	-	-	-	-	-	-	
TORTS	(3)	-	-	-	-	-	-	-	-	-	-	-	
LIFE SAFETY	(0.440)	- (47.004)	(7.550)	(5.050)	(7.404)	(0.404)	(5.400)	(5.040)	(5.500)	(7.407)	(5.040)	(40.050)	
TOTAL EXPENDITURES	(2,118)	(17,264)	(7,559)	(5,856)	(7,161)	(6,401)	(5,429)	(5,240)	(5,569)	(7,127)	(5,810)	(13,956)	
ENDING CASH BALANCE	84,534	80,049	101,405	98,572	92,709	87,068	82,327	79,026	74,165	68,169	63,300	50,139	
DEDUCT WORKING CASH	(13,623)	(13,659)	(14,082)	(14,112)	(14,186)	(14,202)	(14,252)	(14,267)	(14,290)	(14,357)	(14,651)	(14,674)	
DEDUCT CAPITAL PROJECTS	-	(4,666)	(1)	-	-	-	-	-	-	-	-	-	
DEDUCT LIFE SAFETY		-	-	-	-	-	-	-	-	-	-	-	
AVAILABLE CASH BALANCE	70,911	61,724	87,322	84,460	78,523	72,866	68,075	64,759	59,875	53,812	48,649	35,465	

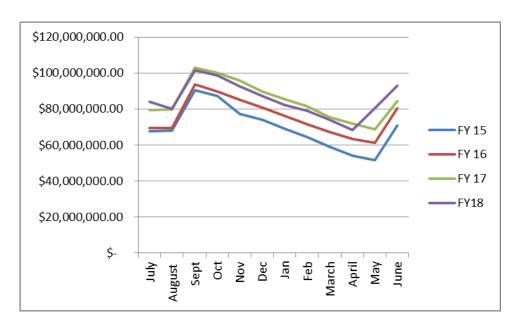
<sup>\*</sup>Please note that modified accrual entries are made in May and June

### Northshore school District 112 Cash and Investments June 30, 2018

	Account Balance	% of Total
Petty Cash	]	
Statement Balance	\$ 945.00	
Less: Outstanding Checks	\$ -	
Plus Deposits in Transit	\$ -	
Adjusted	\$ 945.00	0.00%
rajustou	<u> </u>	0.0070
Harris ISDLAF (Gen and Max)	]	
Statement Balance	\$ 8,304,233.81	
Less: Outstanding Checks	\$ (7,656,895.38)	
Plus: Deposits in Transit	\$ 16,762.13	
Due to/from Student Activity	\$ 7,445.65	
Adjusted	\$ 671,546.21	0.72%
rajustou	Ψ 0/1,010.21	0.7270
Citibank		
Statement Balance	\$ 18,347.93	
Less: Outstanding Checks	\$ -	
Plus: Deposits in Transit	<u></u> \$	
Adjusted	\$ 18,347.93	0.02%
Short Term Investments. Maturity date <1 year		
Statement Balance	\$ 40,078,663.05	
Less: Outstanding Checks	\$ -	
Plus Deposits in Transit	\$ 1,794.75	
Adjusted	\$ 40,080,457.80	43.10%
Long Term Investments	]	
Statement Balance	\$ 51,852,170.92	
Less: Outstanding Checks	, , , , , , , , , , , , , , , , , , , ,	
Plus Deposits in Transit	\$ -	
Plus Net Unrealized Loss	\$ 362,621.88	
Adjusted	\$ 52,214,792.80	56.15%
Total Investments	\$ 92,295,250.60	
<b>Total Cash and Investments</b>	\$ 92,986,089.74	100.00%

### Northshore School District 112 Investments Summary June 30, 2018

Institution	Account	1	Total Amount	Treasury / Agencies	Money Market	Certificates of	Term	DTC	Muni /	Total
PMA	General/101	\$	40,078,663.05	0%	17%	63%	18%	2%	0%	100%
PMA	Longterm Portfolio/104	\$	7,496,554.89	0%	1%	51%	0%	24%	23%	100%
Fifth Third	General/069-058700	\$	23,750,947.37	0%	7%	59%	0%	0%	34%	100%
Wells Fargo	General/1097-3901	\$	14,444,731.73	97%	0%	3%	0%	0%	0%	100%
JP Chase	General/030-06025	\$	6,159,936.93	0%	0%	20%	0%	80%	0%	100%
FMW	General	\$	-	0%	0%	100%	0%	0%	0%	100%
Plus: Net Uni	realized Loss	\$	364,416.63							
		\$	92,295,250.60							



### **HISTORICAL CASH BALANCES ALL FUNDS**

**UNAUDITED CASH BASIS** 

FY18 is YTD



### **NORTH SHORE SCHOOL DISTRICT 112**

Statement Period

Jun 1, 2018 to Jun 30, 2018

CUR	REN	Γ PORTF	OLIO							
Туре	Code	Holding IE	Trade	Settle	Maturity	Description	Cost	Rate	Face/Par	Market Value
LIQ				06/30/18		LIQ Account Balance	\$491.40	1.760%	\$491.40	\$491.40
MAX				06/30/18		MAX Account Balance	\$8,196,875.53	1.840%	\$8,196,875.53	\$8,196,875.53
TS	10	253496-1	05/11/18	05/11/18	07/10/18	ISDLAF+ TERM SERIES	\$8,800,000.00	1.740%	\$8,825,170.41	\$8,800,000.00
CD	1	252101-1	03/19/18	03/19/18	07/11/18	CITIBANK NA	\$1,300,000.00	1.740%	\$1,307,064.88	\$1,300,000.00
CD	1	253353-1	05/09/18	05/09/18	08/07/18	CITIBANK NA	\$900,000.00	1.830%	\$904,061.10	\$900,000.00
CD	1	253352-1	05/09/18	05/09/18	08/13/18	CITIBANK NA	\$1,800,000.00	1.830%	\$1,808,664.77	\$1,800,000.00
CD	N	231354-1	09/12/16	09/12/16	09/12/18	PLATINUM BANK	\$245,300.00	0.949%	\$249,958.18	\$245,300.00
DTC	N	38299-1	09/12/16	09/23/16	09/24/18	Bank Of Hope / Bbcn Bank Certificate of Deposit (1.000%) 062683AF4	\$249,246.89	0.950%	\$249,000.00	\$248,388.21
CD	N	238349-1	04/21/17	04/21/17	10/18/18	FIRST INTERNET BANK OF INDIANA	\$245,900.00	1.093%	\$249,895.50	\$245,900.00
CD	N	238350-1	04/21/17	04/21/17	10/18/18	COMMUNITY STATE BANK - OK	\$245,900.00	1.110%	\$249,975.54	\$245,900.00
CD	N	238351-1	04/21/17	04/21/17	10/18/18	FIELDPOINT PRIVATE BANK & TRUST	\$246,000.00	1.068%	\$249,923.38	\$246,000.00
CD	N	238352-1	04/21/17	04/21/17	10/18/18	BANK OF THE OZARKS	\$246,100.00	1.061%	\$249,986.79	\$246,100.00
CD	N	238353-1	04/21/17	04/21/17	10/18/18	COMMUNITY WEST BANK	\$246,200.00	1.031%	\$249,988.26	\$246,200.00
CD	N	238354-1	04/21/17	04/21/17	10/18/18	SOUTHERN STATES BANK	\$246,300.00	1.001%	\$249,967.99	\$246,300.00
CD	N	238355-1	04/21/17	04/21/17	10/18/18	CENTRAL BANK OF OKLAHOMA / ONB BANK AND TRUST COMPANY	\$246,300.00	1.001%	\$249,966.12	\$246,300.00
CD	N	238356-1	04/21/17	04/21/17	10/18/18	COMMUNITY BANK OF OELWEIN	\$246,300.00	0.991%	\$249,942.70	\$246,300.00
CD	1	257083-1	06/29/18	06/29/18	01/30/19	BANK OF THE OZARKS (LOC)	\$2,100,000.00	2.120%	\$2,126,229.38	\$2,100,000.00
CD	1	257082-1	06/29/18	06/29/18	02/14/19	BANK OF THE OZARKS (LOC)	\$2,900,000.00	2.120%	\$2,938,748.93	\$2,900,000.00
CD	1	257081-1	06/29/18	06/29/18	03/06/19	BANK OF THE OZARKS (LOC)	\$1,300,000.00	2.152%	\$1,319,161.78	\$1,300,000.00
CD	1	255264-1	06/12/18	06/12/18	03/14/19	CITIBANK NA	\$1,300,000.00	2.160%	\$1,321,158.11	\$1,300,000.00
CD	1	257080-1	06/29/18	06/29/18	03/14/19	BANK OF THE OZARKS (LOC)	\$1,100,000.00	2.153%	\$1,116,736.70	\$1,100,000.00
CD	1	255263-1	06/12/18	06/12/18	03/28/19	BANKFINANCIAL FSB	\$1,800,000.00	2.161%	\$1,830,800.28	\$1,800,000.00
CD	N	255854-1	06/18/18	06/18/18	04/12/19	CIBC BANK USA / PRIVATE BANK - MI	\$245,400.00	2.203%	\$249,814.47	\$245,400.00
CD	N	255855-1	06/18/18	06/18/18	04/12/19	VILLAGE BANK & TRUST - WINTRUST	\$245,500.00	2.200%	\$249,909.58	\$245,500.00
CD	N	255856-1	06/18/18	06/18/18	04/12/19	SCHAUMBURG B&TC / ADVANTAGE NATIONAL BANK - WINTRUST	\$245,500.00	2.200%	\$249,909.58	\$245,500.00

CD N CD N CD N CD N CD N	N N N N	255857-1 255858-1 255859-1		<b>Settle</b> 06/18/18	<b>Maturity</b> 04/12/19	Description PENERS AND ADDRESS	Cost	Rate	Face/Par	Market Value
CD M CD M CD M	N N N	255858-1		06/18/18	04/12/19	DEVEDING AND A TOUGH OF ALA				
CD N	N N		06/18/18			BEVERLY BANK & TRUST CO, NA- WINTRUST	\$245,500.00	2.200%	\$249,909.58	\$245,500.00
CD N	N	255859-1		06/18/18	04/12/19	STATE BANK OF THE LAKES - WINTRUST	\$245,500.00	2.200%	\$249,909.58	\$245,500.00
CD N			06/18/18	06/18/18	04/12/19	ST. CHARLES B&TC - WINTRUST	\$245,500.00	2.200%	\$249,909.58	\$245,500.00
	N	255860-1	06/18/18	06/18/18	04/12/19	LAKE FOREST B&T CO. N.A WINTRUST	\$245,500.00	2.200%	\$249,909.58	\$245,500.00
00	• •	255861-1	06/18/18	06/18/18	04/12/19	WHEATON BANK AND TRUST - WINTRUST	\$245,500.00	2.200%	\$249,909.58	\$245,500.00
CD N	N	255862-1	06/18/18	06/18/18	04/12/19	HINSDALE B&TC - WINTRUST	\$245,500.00	2.200%	\$249,909.58	\$245,500.00
CD N	N	255863-1	06/18/18	06/18/18	04/12/19	LIBERTYVILLE B&TC - WINTRUST	\$245,500.00	2.200%	\$249,909.58	\$245,500.00
CD N	N	255864-1	06/18/18	06/18/18	04/12/19	BARRINGTON B&TC - WINTRUST	\$245,500.00	2.200%	\$249,909.58	\$245,500.00
CD N	N	255865-1	06/18/18	06/18/18	04/12/19	TOWN BANK - WINTRUST	\$245,500.00	2.200%	\$249,909.58	\$245,500.00
CD N	N	255866-1	06/18/18	06/18/18	04/12/19	OLD PLANK TRAIL COMMUNITY BANK NA - WINTRUST	\$245,500.00	2.200%	\$249,909.58	\$245,500.00
CD N	N	238346-1	04/21/17	04/21/17	04/22/19	FIRST NATIONAL BANK	\$243,400.00	1.321%	\$249,837.01	\$243,400.00
CD N	N	238347-1	04/21/17	04/21/17	04/22/19	WESTERN ALLIANCE BANK / TORREY PINES BANK	\$243,400.00	1.311%	\$249,801.26	\$243,400.00
CD C	С	238348-1	04/21/17	04/21/17	04/22/19	UNITED BANK - C	\$750,000.00	1.214%	\$768,236.76	\$750,000.00
DTC N	N	39506-1	04/21/17	04/28/17	04/29/19	F&m Bank Certificate of Deposit (1.350%) 30246AEY0	\$248,489.00	1.250%	\$248,000.00	\$246,029.39
CD 3	3	255262-1	06/12/18	06/12/18	05/08/19	NEW OMNI BANK, N.A I	\$3,400,000.00	2.210%	\$3,467,934.80	\$3,400,000.00
CD 1	1	255261-1	06/12/18	06/12/18	05/30/19	BANK OF THE OZARKS (LOC)	\$2,100,000.00	2.230%	\$2,145,162.45	\$2,100,000.00
CD N	N	255260-1	06/12/18	06/12/18	06/12/19	MAINSTREET BANK	\$238,600.00	2.333%	\$244,166.51	\$238,600.00
CD N	N	255853-1	06/18/18	06/18/18	06/17/19	SONABANK	\$244,300.00	2.293%	\$249,885.24	\$244,300.00
CD N	N	257068-1	06/29/18	06/29/18	07/12/19	FIRST NATIONAL BANK OF MOOSE LAKE	\$243,800.00	2.413%	\$249,891.16	\$243,800.00
CD N	N	257069-1	06/29/18	06/29/18	07/12/19	PACIFIC WESTERN BANK	\$243,700.00	2.416%	\$249,797.49	\$243,700.00
CD N	N	257070-1	06/29/18	06/29/18	07/12/19	PRIME ALLIANCE BANK	\$243,800.00	2.393%	\$249,840.67	\$243,800.00
CD N	N	257071-1	06/29/18	06/29/18	07/12/19	MILLENNIUM BANK	\$243,800.00	2.379%	\$249,806.58	\$243,800.00
CD N	N	257072-1	06/29/18	06/29/18	07/12/19	POST OAK BANK, NA	\$243,900.00	2.350%	\$249,835.80	\$243,900.00
CD N	N	257073-1	06/29/18	06/29/18	07/12/19	BANK OF CHINA	\$244,000.00	2.335%	\$249,901.38	\$244,000.00
CD N	N	257074-1	06/29/18	06/29/18	07/12/19	FORESIGHT BANK	\$244,000.00	2.323%	\$249,868.74	\$244,000.00
CD N	N	257075-1	06/29/18	06/29/18	07/12/19	CHEMICAL BANK - Q	\$243,900.00	2.371%	\$249,888.83	\$243,900.00
CD N	N	257076-1	06/29/18	06/29/18	07/12/19	NEW OMNI BANK N.A.	\$244,000.00	2.310%	\$249,837.15	\$244,000.00
CD N	N	257077-1	06/29/18	06/29/18	07/12/19	CRYSTAL LAKE B&TC, NA - WINTRUST	\$244,000.00	2.300%	\$249,811.88	\$244,000.00
CD N	N	257078-1	06/29/18	06/29/18	07/12/19	WINTRUST BANK/NORTH SHORE COMM B&TC	\$244,000.00	2.300%	\$249,811.88	\$244,000.00

#### **CURRENT PORTFOLIO Description** Face/Par **Market Value** Type Code Holding ID Trade Settle Maturity Cost Rate CD 257079-1 06/29/18 06/29/18 07/12/19 AMERICAN PLUS BANK, N.A. \$244,000.00 2.300% \$249,811.88 \$244,000.00 \$245,956.92 DTC Ν 42164-1 03/22/18 03/29/18 09/30/19 FIRST FINANCIAL BANK (2.150%) 32021SEY8 \$246,927.16 2.170% \$247,000.00 CD Ν 255259-1 06/12/18 06/12/18 12/04/19 FIRST STATE BANK NEBRASKA \$241,000.00 2.492% \$249,899.88 \$241,000.00 CD 255852-1 06/18/18 06/18/18 12/16/19 FINANCIAL FEDERAL BANK \$240,700.00 2.500% \$249,701.52 \$240,700.00

Totals for Period:

\$48,276,029.98 \$48,810,226.03 \$48,271,741.45

Weighted Average Portfolio Yield: 2.114 %
Weighted Average Portfolio Maturity: 193.87 Days

#### **Portfolio Summary:**

Type	Allocation (%)	Allocation (\$)	Description
LIQ	0.00%	\$491.40	Liquid Class Activity
MAX	16.98%	\$8,196,875.53	MAX Class Activity
CD	63.25%	\$30,534,000.00	Certificate of Deposit
DTC	1.53%	\$740,374.52	Certificate of Deposit
TS	18.23%	\$8,800,000.00	Term Series

Note: Weighted Yield & Weighted Average Portfolio Maturity are calculated using "Market Value" and are only based on the fixed rate investments (excluding SDA investments).

#### **Deposit Codes:**

- 1) FHLB
- 3) HCC
- 10) Term Series
- C) Collateral
- N) Single FEIN

<sup>&</sup>quot;Cost" is comprised of the total amount you paid for the investment including any fees and commissions.

<sup>&</sup>quot;Rate" is the Net Yield to Maturity.

<sup>&</sup>quot;Face/Par" is the amount received at maturity.

<sup>&</sup>quot;Market Value" reflects the market value as reported by an independent third-party pricing service. Certificates of Deposit and Commercial Paper and other assets for which market pricing is not readily available from a third-party pricing service are listed at "Cost".



#### **NORTH SHORE SCHOOL DISTRICT 112**

Statement Period

Jun 1, 2018 to Jun 30, 2018

CURF	RENT	T PORTF	OLIO							
Type	Code	Holding I	Trade	Settle	Maturity	Description	Cost	Rate	Face/Par	Market Value
LIQ				06/30/18		LIQ Account Balance	\$18,911.47	1.760%	\$18,911.47	\$18,911.47
MAX				06/30/18		MAX Account Balance	\$87,954.46	1.840%	\$87,954.46	\$87,954.46
DTC	N	38017-1	08/08/16	08/25/16	08/27/18	Bankunited, NA Certificate of Deposit (1.000%) 066519CA5	\$248,245.75	0.950%	\$248,000.00	\$247,597.25
DTC	N	38161-1	08/25/16	08/31/16	08/31/18	Guaranty Bank And Trust Company Certificate of Deposit (1.000%) 400820BY1	\$143,283.34	0.900%	\$143,000.00	\$142,782.35
CD	N	233727-1	11/29/16	11/29/16	11/29/18	KS STATEBANK / KANSAS STATE BANK OF MANHATTAN	\$157,406.55	1.052%	\$160,717.99	\$157,406.55
CD	N	233728-1	11/29/16	11/29/16	11/29/18	AMERICAN NATION BANK	\$100,000.00	0.952%	\$101,903.77	\$100,000.00
CD	N	234880-1	01/13/17	01/13/17	01/14/19	ENERBANK USA	\$244,200.00	1.150%	\$249,824.30	\$244,200.00
CD	N	250255-1	01/24/18	01/24/18	01/24/19	FIRST CAPITAL BANK	\$245,500.00	1.800%	\$249,919.00	\$245,500.00
CD	N	250256-1	01/24/18	01/24/18	01/24/19	PREMIER BANK	\$245,400.00	1.823%	\$249,872.42	\$245,400.00
CD	N	250257-1	01/24/18	01/24/18	01/24/19	AFFILIATED BANK	\$245,500.00	1.780%	\$249,869.90	\$245,500.00
CD	N	250258-1	01/24/18	01/24/18	01/24/19	PROVIDENCE BANK & TRUST	\$245,600.00	1.780%	\$249,971.68	\$245,600.00
CD	N	235592-1	02/03/17	02/03/17	02/04/19	COMMERCE BANK, NA - MO - N	\$243,700.00	1.251%	\$249,804.38	\$243,700.00
DTC	N	39483-1	04/17/17	04/21/17	04/22/19	Stearns Bank, NA Certificate of Deposit (1.400%) 857894TD1	\$249,295.07	1.340%	\$249,000.00	\$247,189.52
CD	N	223570-1	04/27/16	04/27/16	04/29/19	SOUTHSIDE BANK	\$242,000.00	1.060%	\$249,740.55	\$242,000.00
CD	N	223571-1	04/27/16	04/27/16	04/29/19	WESBANCO BANK INC	\$242,800.00	0.952%	\$249,754.54	\$242,800.00
CD	N	223572-1	04/27/16	04/27/16	04/29/19	GREAT MIDWEST BANK	\$242,800.00	0.952%	\$249,754.54	\$242,800.00
DTC	N	37299-1	04/27/16	05/04/16	05/06/19	Wells Fargo Bank, NA - Sd Certificate of Deposit (1.250%) 9497484V6	\$249,367.33	1.200%	\$249,000.00	\$247,026.68
SEC	12	41521-1	01/25/18	01/26/18	06/21/19	FEDERAL HOME LOAN BANK (1.125%) 3130A8DB6	\$747,038.29	1.890%	\$755,000.00	\$745,833.55
CD	N	250253-1	01/24/18	01/24/18	07/23/19	THIRD COAST BANK, SSB	\$242,800.00	1.916%	\$249,746.21	\$242,800.00
CD	N	250254-1	01/24/18	01/24/18	07/23/19	CFG COMMUNITY BANK	\$242,900.00	1.903%	\$249,800.11	\$242,900.00
CD	N	250565-1	01/31/18	01/31/18	07/30/19	BANK 7	\$242,800.00	1.921%	\$249,775.88	\$242,800.00
SEC	12	41515-1	01/24/18	01/25/18	01/17/20	Federal Home Loan Mortgage Corporation Note (1.500%) 3137EAEE5	\$989,774.57	2.030%	\$1,000,000.00	\$984,291.00
CD	N	250416-1	01/26/18	01/26/18	01/27/20	FARMERS & MERCHANTS UNION BANK	\$240,000.00	1.992%	\$249,575.98	\$240,000.00

#### **CURRENT PORTFOLIO** Face/Par **Market Value** Type Code Holding ID Trade Settle Maturity **Description** Cost Rate CD 250417-1 01/26/18 01/26/18 01/27/20 MECHANICS SAVINGS BANK \$240,300.00 1.940% \$249,612.76 \$240,300.00 \$246,978.12 DTC Ν 41542-1 01/31/18 02/16/18 02/18/20 Bridgewater Bank Certificate of Deposit (2.150%) \$249,000.00 2.150% \$249,000.00 108622GH8 DTC 04/27/18 05/03/18 05/04/20 Ν 42264-1 MORGAN STANLEY BANK NA (2.750%) \$245,761.75 2.800% \$246,000.00 \$246,011.32 61747MW98 DTC Ν 42286-1 05/04/18 05/11/18 05/11/20 CITIBANK NA (2.700%) 17312QL56 \$224,782.24 2.750% \$225,000.00 \$224,773.20 CD Ν 256088-1 06/21/18 06/21/18 06/19/20 MOUND CITY BANK \$237,300.00 2.541% \$249,341.39 \$237,300.00 DTC Ν 42542-1 06/19/18 06/29/18 06/29/20 BAR HARBOR BANK & TRUST (2.750%) \$249,000.00 2.750% \$249,000.00 \$248,700.20 066851WD4 **Totals for Period:** \$7,603,420.82 \$7,728,851.33 \$7,589,055.67

Weighted Average Portfolio Yield: 1.973 %
Weighted Average Portfolio Maturity: 393.92 Days

**Deposit Codes:**N) Single FEIN

Security Codes: 12) Agency Note

#### **Portfolio Summary:**

Type	Allocation (%)	Allocation (\$)	Description
LIQ	0.25%	\$18,911.47	Liquid Class Activity
MAX	1.16%	\$87,954.46	MAX Class Activity
CD	51.40%	\$3,901,006.55	Certificate of Deposit
DTC	24.39%	\$1,851,058.64	Certificate of Deposit
SEC	22.80%	\$1,730,124.55	Security (see applicable security code)

Note: Weighted Yield & Weighted Average Portfolio Maturity are calculated using "Market Value" and are only based on the fixed rate investments (excluding SDA investments).

<sup>&</sup>quot;Cost" is comprised of the total amount you paid for the investment including any fees and commissions.

<sup>&</sup>quot;Rate" is the Net Yield to Maturity.

<sup>&</sup>quot;Face/Par" is the amount received at maturity.

<sup>&</sup>quot;Market Value" reflects the market value as reported by an independent third-party pricing service. Certificates of Deposit and Commercial Paper and other assets for which market pricing is not readily available from a third-party pricing service are listed at "Cost".



## **Board Package**

53-Northshore SD 112 Agg (70735)

[06-01-2018]--[06-30-2018]

06/01/2018 - 06/30/2018

Dated: 07/23/2018 Locked Down



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Dated: 07/23/2018

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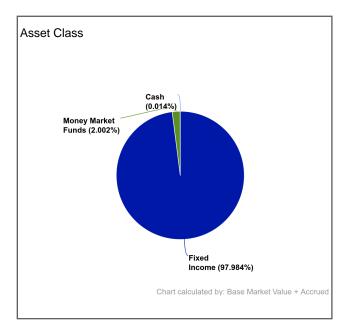
### Risk Summary (1)

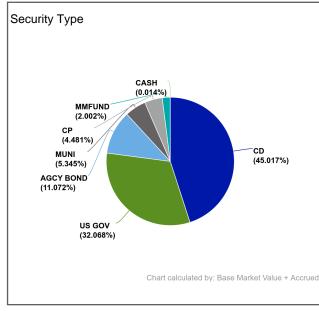
53-Northshore SD 112 Agg (70735) 06/01/2018 - 06/30/2018 Dated: 07/23/2018 Return to Table of Contents

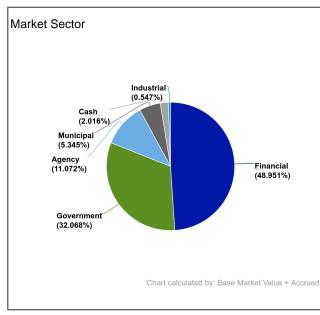
Balance Sheet	
Book Value + Accrued	44,874,076.41
Net Unrealized Gain/Loss	-410,907.63
Market Value + Accrued	44,463,168.78

Risk Metric	Value	
Cash	6,182.33	
MMFund	890,353.51	
Fixed Income	43,566,632.94	
Duration	1.099	
Convexity	-0.025	
WAL	1.177	
Years to Final Maturity	1.176	
Years to Effective Maturity	1.176	
Yield	2.404	
Book Yield	1.606	
Avg Credit Rating	AA/Aa2/AA	

Issuer Concentration	
Issuer Concentration	% of Base Market Value + Accrued
Other	47.697%
State Board of Administration Finance Corporation	1.136%
Reeths-Puffer Schools	1.122%
Pleasant Prairie, Village of	1.119%
Money Market Obligations Trust	1.285%
JPMorgan Chase & Co.	4.481%
Government of the United States	32.068%
Federal National Mortgage Association, Inc.	1.118%
Federal Home Loan Mortgage Corporation	4.455%
Council of Federal Home Loan Banks	4.396%
California, State of	1.123%
	100.000%





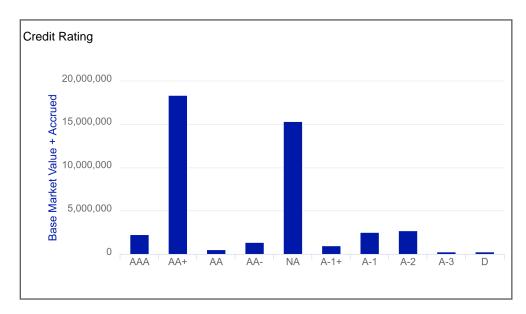




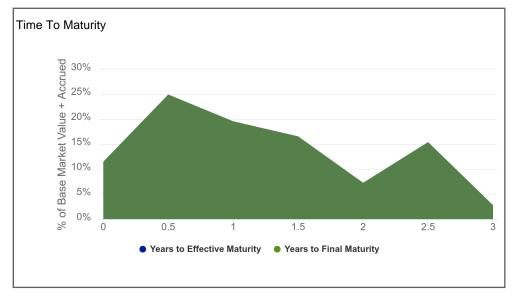
Risk Summary (1) 06/01/2018 - 06/30/2018

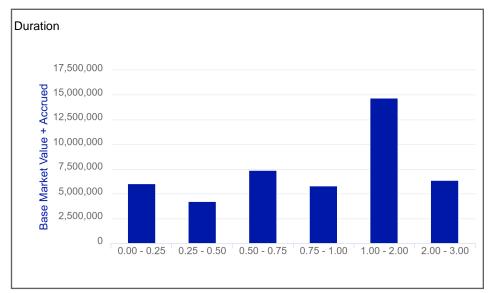
53-Northshore SD 112 Agg (70735)

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AAA		1 - 2	2 - 3	3 - 4	4 - 5	5 - 7	7 - 10	10 - 15	15 - 30
	1.559%	3.180%	0.548%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
AA	24.846%	17.251%	3.317%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
A	8.950%	1.109%	1.657%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
BBB	0.000%	0.000%	0.550%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
BB	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
В	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
CCC	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
CC	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
С	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
NA	15.250%	11.552%	8.231%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%

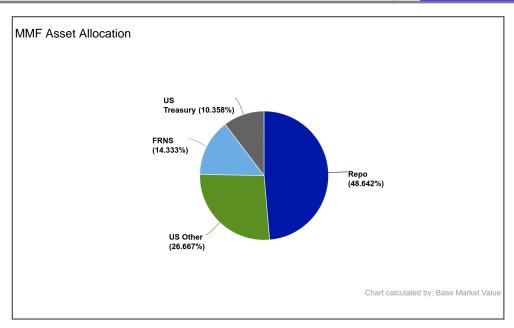


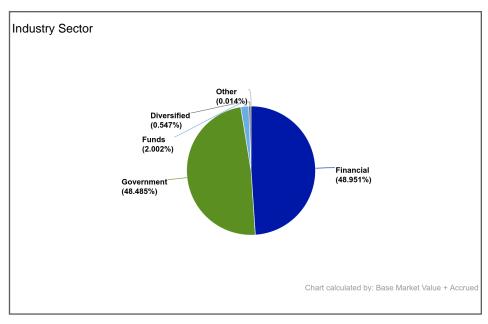


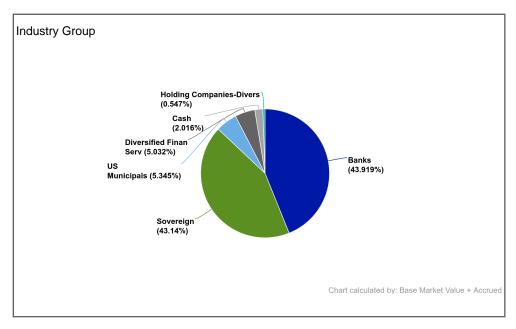


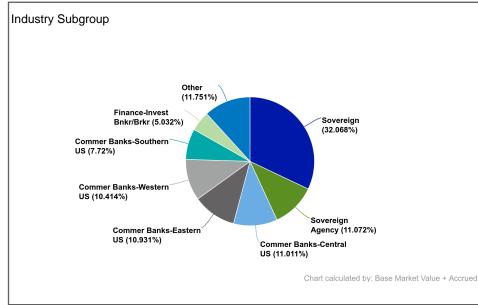
### Risk Summary (1)

### 53-Northshore SD 112 Agg (70735)







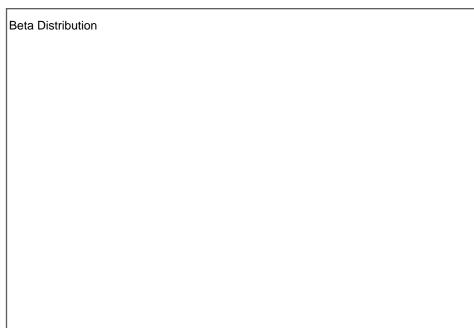


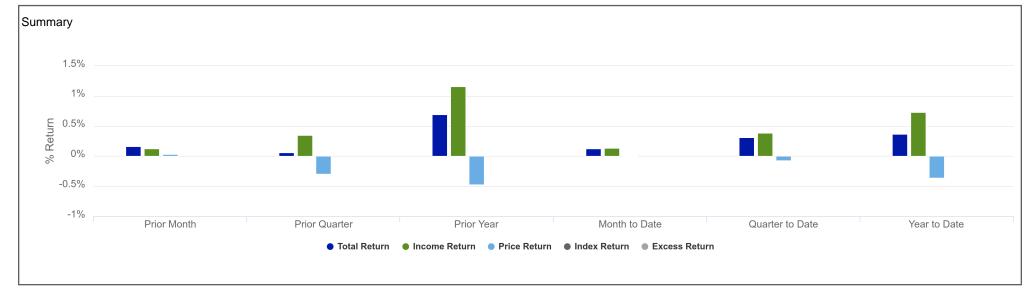


### Performance Overview

### 53-Northshore SD 112 Agg (70735)









### Performance Overview

53-Northshore SD 112 Agg (70735)

Asset Class	Base Market Value + Accrue
Cash	6,182.33
Money Market Funds	890,353.5
Fixed Income	43,566,632.94

Risk Metric	Value	
Cash	6,182.33	
MMFund	890,353.51	
Fixed Income	43,566,632.94	
Duration	1.099	
Convexity	-0.025	
WAL	1.177	
Years to Final Maturity	1.176	
Years to Effective Maturity	1.176	
Yield	2.404	
Book Yield	1.606	
Avg Credit Rating	AA/Aa2/AA	

Equity Summary	
Equity Metric	Value
Equity	0.00
Beta	
R Squared	
Trailing P/E	
Dividend Yield	

Compliance	e Status				
Compliant	Account	Policy Name	Total Rules	Compliant Rules	Violating Rules
Υ	53-North Shore SD #112	North Shore no duplicate	1	1	0
Υ	53-Northshore SD 112 Agg	North Shore no duplicate	1	1	0

Compliance Overv	iew	
Status	Compliant	
As of	06/30/2018	

Reconciliation Status	
Status	Reconciled
Last Reconciled For	07/20/2018



Performance Overview

53-Northshore SD 112 Agg (70735)

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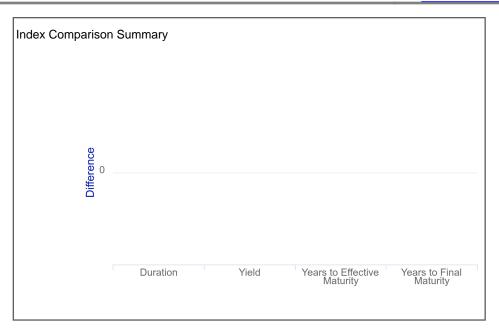
06/01/2018 - 06/30/2018

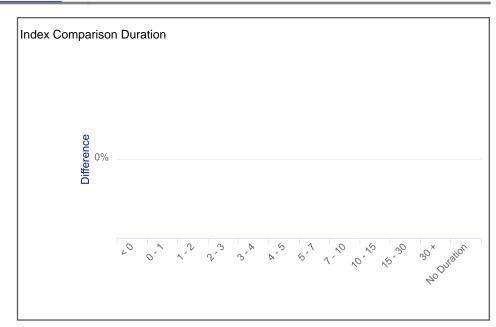
Index: NO BENCHMARK REQUIRED.



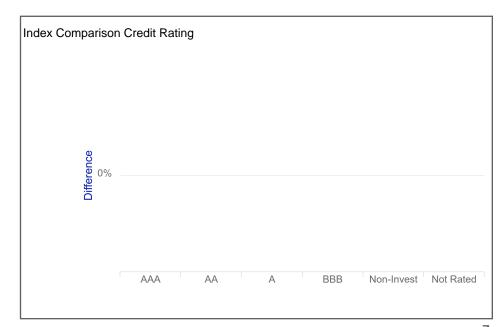
### **Index Comparison**

#### 53-Northshore SD 112 Agg (70735)











# Index Comparison 06/01/2018 - 06/30/2018

53-Northshore SD 112 Agg (70735)

Index Comparison Summary			
Risk Metric	Portfolio	Index	Difference
Duration	1.099		
Yield	2.404		
Years to Effective Maturity	1.176		
Years to Final Maturity	1.176		
Average Credit Rating	AA		

Duration	Portfolio	Index	Difference	
< 0	0.000%			
0 - 1	52.607%			
1 - 2	33.091%			
2 - 3	14.302%			
3 - 4	0.000%			
4 - 5	0.000%			
5 - 7	0.000%			
7 - 10	0.000%			
10 - 15	0.000%			
15 - 30	0.000%			
30 +	0.000%			
No Duration	0.000%			

Index Comparis	Index Comparison Market Sector								
Market Sector	Portfolio	Index	Difference						
Government	32.068%								
Agency	11.072%								
Municipal	5.345%								
Financial	48.951%								
Industrial	0.547%								
Cash	2.016%								

Index Con	nparison Credit Ra	ating	
Credit Rating	Portfolio	Index	Difference
AAA	7.289%		
AA	45.414%		
Α	11.715%		
BBB	0.550%		
Non-Invest	0.551%		
Not Rated	34.482%		



Index Comparison 06/01/2018 - 06/30/2018

53-Northshore SD 112 Agg (70735)

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Dated: 07/23/2018

Index: NO BENCHMARK REQUIRED.



### **GAAP Financials**

## 53-Northshore SD 112 Agg (70735)

Balance Sheet	5	53-Northshore SD 112 Agg		53-North Shore SD #112		53-North Shore School - Chase		53-Northshore SD 112 WF	
	As of:	05/31/2018 06/30/2018		05/31/2018	06/30/2018	05/31/2018	06/30/2018	05/31/2018	06/30/2018
Book Value		44,720,196.08	44,758,289.23	23,965,665.08	23,991,222.15	6,163,516.68	6,167,740.03	14,591,014.31	14,599,327.05
Accrued Balance		97,765.40	115,787.18	54,305.20	64,149.15	6,774.13	10,419.67	36,686.07	41,218.36
Book Value + Accrued		44,817,961.48	44,874,076.41	24,019,970.28	24,055,371.30	6,170,290.81	6,178,159.70	14,627,700.39	14,640,545.41
Net Unrealized Gain/Loss		-407,742.84	-410,907.63	-232,006.29	-238,864.14	-16,641.06	-17,772.67	-159,095.48	-154,270.82
Market Value + Accrued		44,410,218.64	44,463,168.78	23,787,963.99	23,816,507.16	6,153,649.75	6,160,387.03	14,468,604.90	14,486,274.59

Income Statement	53-Northshore S	SD 112 Agg	53-North Shor	e SD #112	53-North Shore So	chool - Chase	53-Northshore	SD 112 WF
	Begin Date End Date	06/01/2018 06/30/2018						
Net Amortization/Accretion Income		4,917.29		36.07		3,322.88		1,558.34
Interest Income	53,410.32		35,364.95		6,751.67		11,293.69	
Dividend Income	0.00		0.00		0.00		0.00	
Foreign Tax Withheld Expense	0.00		0.00		0.00		0.00	
Misc Income	0.00		0.00		0.00		0.00	
Income Subtotal		53,410.32		35,364.95		6,751.67		11,293.69
Net Realized Gain/Loss	0.00		0.00		0.00		0.00	
Impairment Loss	0.00		0.00		0.00		0.00	
Net Gain/Loss		0.00		0.00		0.00		0.00
Expense	-7.00		0.00		0.00		-7.00	
Net Income		58,320.61		35,401.02		10,074.56		12,845.03
Transfers In/Out		-2,205.67		0.00		-2,205.67		0.00
Change in Unrealized Gain/Loss		-3,164.80		-6,857.85		-1,131.61		4,824.66

Statement of Cash Flows	53-Northshore S	SD 112 Agg	53-North Shore	e SD #112	53-North Shore So	chool - Chase	53-Northshore	SD 112 WF
	Begin Date End Date	06/01/2018 06/30/2018						
Net Income		58,320.61		35,401.02		10,074.56		12,845.03
Amortization/Accretion on MS	-4,917.29		-36.07		-3,322.88		-1,558.34	
Change in Accrued on MS	-18,021.79		-9,843.96		-3,645.54		-4,532.29	
Net Gain/Loss on MS	0.00		0.00		0.00		0.00	
Change in Unrealized G/L on CE	0.00		0.00		0.00		0.00	
Subtotal		-22,939.08		-9,880.03		-6,968.42		-6,090.63
Purchase of MS	0.00		0.00		0.00		0.00	
Purchased Accrued of MS	0.00		0.00		0.00		0.00	
Sales of MS	0.00		0.00		0.00		0.00	
Sold Accrued of MS	0.00		0.00		0.00		0.00	
Maturities of MS	0.00		0.00		0.00		0.00	
Net Purchases/Sales		0.00		0.00		0.00		0.00
Transfers of Cash & CE	<u></u>	-2,205.67		0.00		-2,205.67		0.00
Total Change in Cash & CE		33,175.86		25,521.00		900.46		6,754.40
Beginning Cash & CE		863,359.98		547,198.15		0.00		316,161.83
Ending Cash & CE		896,535.84		572,719.15		900.46		322,916.23



### **Current Holdings**

### 53-Northshore SD 112 Agg (70735)

Base Currency: USD As of 06/30/2018

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Security Type	Base Original Units	Base Current Units Fin	inal Maturity	Base Original Cost	Base Book Value	Base Net Total Unrealized Gain/ Loss	Base Interest/ Dividend Due	Base Accrued Balance	Market Price	Base Market Value	Base Market Value + Accrued
AGCY BOND	4,965,000.00	4,965,000.00 08/	3/02/2020	4,943,604.44	4,946,192.25	-42,538.40	0.00	19,529.65	98.7661	4,903,653.85	4,923,183.50
CASH	6,182.33	6,182.33 06/	6/30/2018	6,182.33	6,182.33	0.00	0.00	0.00	1.0000	6,182.33	6,182.33
CD	20,168,000.00	20,168,000.00 11/	1/04/2019	20,168,000.00	20,168,000.00	-193,203.44	1,103.14	41,091.18	99.0477	19,974,796.56	20,015,887.74
CP	2,000,000.00	2,000,000.00 08/	3/29/2018	1,972,753.89	1,993,927.78	-1,320.78	0.00	0.00	99.6305	1,992,607.00	1,992,607.00
MMFUND	890,353.51	890,353.51 06/	6/30/2018	890,353.51	890,353.51	0.00	1,085.08	0.00	1.0000	890,353.51	890,353.51
MUNI	2,375,000.00	2,375,000.00 02/	2/07/2019	2,384,987.50	2,377,471.10	-14,236.10	0.00	13,393.75	99.5067	2,363,235.00	2,376,628.75
US GOV	14,400,000.00	14,400,000.00 06/	6/05/2019	14,337,541.69	14,376,162.25	-159,608.91	0.00	41,772.60	98.7360	14,216,553.34	14,258,325.95
	44,804,535.84	44,804,535.84 09/	9/03/2019	44,703,423.36	44,758,289.23	-410,907.63	2,188.22	115,787.18	96.9902	44,347,381.59	44,463,168.78



### Realized Gain/Loss

## 53-Northshore SD 112 Agg (70735)

Base Currency: USD 06/01/2018 - 06/30/2018

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Security Type	BS Class	Market Sector	Base Current Units	Base Disposed Book Value	Base Total Impairment Loss	Base Net Total Gain/Loss	Ending Market Value + Accrued
AGCY BOND		Agency	4,965,000.00	0.00	0.00	0.00	4,923,183.50
CASH		Cash	6,182.33	0.00	0.00	0.00	6,182.33
CD			20,168,000.00	0.00	0.00	0.00	20,015,887.74
CP	ST	Financial	2,000,000.00	0.00	0.00	0.00	1,992,607.00
MMFUND	CE	Cash	890,353.51	0.00	0.00	0.00	890,353.51
MUNI		Municipal	2,375,000.00	0.00	0.00	0.00	2,376,628.75
US GOV		Government	14,400,000.00	0.00	0.00	0.00	14,258,325.95
			44,804,535.84	0.00	0.00	0.00	44,463,168.78

<sup>\*</sup> Grouped by: Security Type. 
\* Groups Sorted by: Security Type. 
\* Weighted by: Ending Market Value + Accrued. 
\* Holdings Displayed by: Lot.



### Income Detail

## 53-Northshore SD 112 Agg (70735)

Base Currency: USD 06/01/2018 - 06/30/2018

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Security Type	BS Class	Base Current Units	Base Accretion Income	Base Misc Income	Base Expense	Base Interest/Dividend Income	Base Amortization Expense	Base Net Income
AGCY BOND		4,965,000.00	828.65	0.00	0.00	7,681.25	0.00	8,509.90
CASH		6,182.33	0.00	0.00	-7.00	0.00	0.00	-7.00
CD		20,168,000.00	0.00	0.00	0.00	29,871.04	0.00	29,871.04
CP	ST	2,000,000.00	3,033.33	0.00	0.00	0.00	0.00	3,033.33
MMFUND	CE	890,353.51	0.00	0.00	0.00	1,072.40	0.00	1,072.40
MUNI		2,375,000.00	30.48	0.00	0.00	3,481.25	-541.89	2,969.84
US GOV		14,400,000.00	2,241.08	0.00	0.00	11,304.37	-674.36	12,871.09
		44,804,535.84	6,133.54	0.00	-7.00	53,410.32	-1,216.25	58,320.61

## Issuer Concentration (> \$550K)

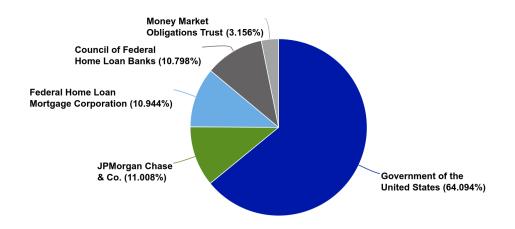
Base Currency: USD As of 06/30/2018

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53-Northshore SD 112 Agg (70735)

Dated: 07/23/2018

#### **Issuer Concentration**



#### Chart calculated by: Base Market Value + Accrued

Issuer Concentration	Security Type	Base Current Units	Effective Maturity	Final Maturity	Base Net Market Unrealized Gain/Loss	Base Net FX Unrealized Security Gain/Loss	Base Market Value + Accrued	% of Base Market Value + Accrued
Government of the United States	US GOV	11,700,000.00	04/27/2019	04/27/2019	-118,697.52	0.00	11,601,998.71	64.094%
JPMorgan Chase & Co.	CP	2,000,000.00	08/29/2018	08/29/2018	-1,320.78	0.00	1,992,607.00	11.008%
Federal Home Loan Mortgage Corporation	AGCY BOND	2,000,000.00	05/27/2020	05/27/2020	-16,561.54	0.00	1,980,977.78	10.944%
Council of Federal Home Loan Banks	AGCY BOND	1,975,000.00	12/28/2020	12/28/2020	-23,104.88	0.00	1,954,689.53	10.798%
Money Market Obligations Trust	MMFUND	571,308.51	06/30/2018	06/30/2018	0.00	0.00	571,308.51	3.156%
		18,246,308.51	07/09/2019	07/09/2019	-159,684.72	0.00	18,101,581.53	100.000%

<sup>\*</sup> Grouped by: Issuer Concentration. \* Groups Sorted by: Base Market Value + Accrued. \* Filtered By: Base Market Value + Accrued. \* Value + Accrued. \* Weighted by: Base Market Value + Accrued. \* Filtered By: Base Market Value + Accrued. \* One of the Concentration 
\* Weighted by: Base Market Value + Accrued. \* One of the Concentration 
\* One of the Concentration

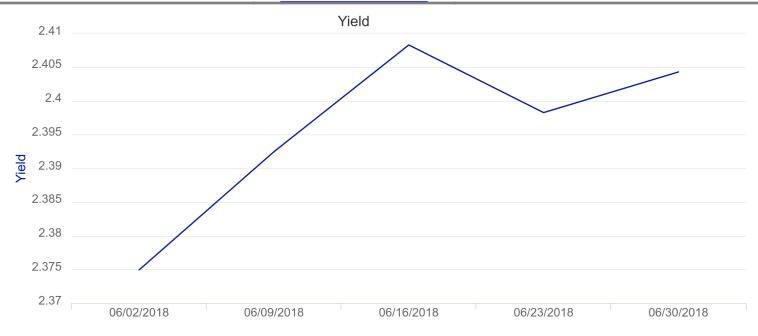


### **Historical Trends**

### 53-Northshore SD 112 Agg (70735)

Base Currency: USD 06/01/2018 - 06/30/2018

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Yield	Base Market Value + Accrued	Period Begin	Period End	Duration	Complex Credit Rating	Years to Effective Maturity	Years to Final Maturity
2.375	44,400,716.79	06/01/2018	06/02/2018	1.168	AA-	1.252	1.252
2.392	44,408,549.65	06/03/2018	06/09/2018	1.154	AA-	1.234	1.234
2.408	44,417,545.32	06/10/2018	06/16/2018	1.139	AA-	1.214	1.214
2.398	44,444,200.28	06/17/2018	06/23/2018	1.119	AA-	1.195	1.195
2.404	44,463,168.78	06/24/2018	06/30/2018	1.099	AA-	1.176	1.176

<sup>\*</sup> Weighted by: Base Market Value + Accrued.



### **Credit Events**

### 53-Northshore SD 112 Agg (70735)

Base Currency: USD 06/01/2018 - 06/30/2018

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Account	Identifier	Description	Effective Date	Agency	Old Value	New Value	Event Type

<sup>\*</sup> Grouped by: Event Type. 

\* Groups Sorted by: Event Type. 

\* Filtered By: Agency ≠ DBRS and Agency ≠ Moodys.



#### Disclaimer

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Dated: 07/23/2018

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#### Northshore School District 112 Monthly Financial Statements 6/30/2018

Fdı	ication	Fund	10

Education Fund 10									
	 Actual YTD - June 30 FY 2016-2017	F	Budget Y 2017-2018	Actual YTD - June 3 FY 2017-2018	30	Actual FY 17 to FY 18 % Change	Notes	Actual FY 18 to Budget FY 18 % Earned	Notes
Revenues									
Property taxes	\$ 53,066,861.49	\$ !	51,407,462.32 \$	51,213,4	407.02	-3%		100%	
Other local Sources	\$ 1,435,833.57	\$	1,299,336.00 \$	1,127,0	092.92	-22%	Timing of Audit tuition and fees entries	87%	Timing of Audit tuition and fees entries
State Sources	\$ 4,020,216.83	\$	2,925,240.00 \$	4,986,5	588.72	24%	Received FY17 MCATS	170%	EBF 100% on time
Federal Sources	\$ 2,938,022.86	\$	2,008,579.00 \$	2,036,8	890.93	-31%	Audit Adjustment Entry made June FY17 for Medicaid and Impact Aid	101%	
	\$ 61,460,934.75	\$ !	57,640,617.32 \$	59,363,9	979.59	-3%		103%	
Operations & Maintenance Fund 20									
	 Actual YTD - June 30 FY 2016-2017	F	Budget Y 2017-2018	Actual YTD - June 3 FY 2017-2018	30	Actual FY 17 to FY 18 % Change		Actual FY 18 to Budget FY 18 % Earned	
Revenues									
Property taxes	\$ 10,126,372.94	\$ :	11,962,856.03 \$	11,923,	391.49	18%	Increase in Fund 20 levy vs FY17	100%	Timing of Audit CPPRT entry
Other local Sources	\$ 361,671.33	\$	292,936.00 \$	328,7	710.00	-9%		112%	Higher rate of return on INT
Other	\$	\$	4,000,000.00 \$	4,000,0		0%		0%	Fund 60 Capital Transfer
	\$ 10,488,044.27	\$ :	16,255,792.03 \$	16,252,	101.49	55%		100%	
Debt Service Fund 30									
	Actual YTD - June 30 FY 2016-2017	F	Budget Y 2017-2018	Actual YTD - June 3 FY 2017-2018	30	Actual FY 17 to FY 18 % Change		Actual FY 18 to Budget FY 18 % Earned	
Revenues									
Property taxes	\$ -	\$	- \$		-	0%		0%	
Other local Sources	\$ 148.62	\$	- \$	2	445.32	0%		0%	
	\$ 148.62	\$	- \$	4	445.32	0%		0%	
Transportation Fund 40									
	 Actual YTD - June 30 FY 2016-2017	F	Budget Y 2017-2018	Actual YTD - June 3 FY 2017-2018	30	Actual FY 17 to FY 18 % Change		Actual FY 18 to Budget FY 18 % Earned	
Revenues									
Property taxes	\$ 2,120,216.54	\$	2,169,509.77 \$	2,162,3	352.72	2%		100%	
Other local Sources	\$ 167,355.82	\$	156,038.00 \$	168,5	592.32	1%	Higher rate or return on INT	108%	Higher rate or return on INT
State Sources	\$ 756,876.68	\$	412,456.00 \$	671,0	096.40	-11%	Accrued for FY17 MCAT received in Aug 18	163%	Received FY17 MCATS
	\$ 3,044,449.04	\$	2,738,003.77 \$	3,002,0	041.44	-1%		110%	

78,618,567.84

74,993,576.68 \$ 76,634,413.12 \$

Total Funds 10-40

<sup>\*</sup>Fund 10 State Revenue does not include *On Behalf Payments* 

#### Northshore School District 112 Monthly Financial Statements 6/30/18

#### IMRF/SS Fund 50

		Actual YTD - June 30 FY 2016-2017		Budget FY 2017-2018		Actual YTD - June 30 FY 2017-2018	Actual FY 17 to FY 18 % Change	Notes	Actual FY 18 to Budget FY 18 % Earned	Notes
Revenues										
Property taxes	\$	1,231,461.30	\$	1,157,746.88 \$		1,153,927.56	-6%	More levied than FY17	100%	
Other local Sources	\$	560,016.25	\$	610,000.00 \$	5	492,001.43	-12%	CPPRT less allocated to Fund than last year	81%	Change in CPPRT allocation
	\$	1,791,477.55	\$	1,767,746.88 \$	5	1,645,928.99	-8%		93%	
Capital Projects Fund 60	<u>)</u>									
		Actual YTD - June 30 FY 2016-2017		Budget FY 2017-2018		Actual YTD - June 30 FY 2017-2018	Actual FY 17 to FY 18 % Change		Actual FY 18 to Budget FY 18 % Earned	
Revenues	,		,			1 162 00	00/		0%	
Other local Sources Other	\$ \$	-	\$ \$	- \$ 6,000,000.00 \$		1,163.99 6,000,000.00	0% 0%		100%	Fund 20 Capital Transfer
Other	Ý		Y	0,000,000.00		0,000,000.00	0%		0%	Tuna 20 capital Transier
	\$	-	\$	6,000,000.00 \$	5	6,001,163.99	0%		0%	
Working Cash Fund 70										
		Actual YTD - June 30		Budget		Actual YTD - June 30	Actual FY 17 to FY 18		Actual FY 18 to Budget FY 18	
		FY 2016-2017		FY 2017-2018		FY 2017-2018	% Change		% Earned	
Revenues										
Prop Taxes	\$	9,935.48	\$	996,031.35 \$	5	992,745.83	9892%	More levied than FY17	100%	
Other local Sources	\$	145,444.82	\$	- \$	5	292,913.61	101%	Higher rate or return on INT on balance	0%	
	\$	155,380.30	\$	996,031.35 \$	5	1,285,659.44	727%		129%	
Tort Fund 80										
		Actual YTD - June 30 FY 2016-2017		Budget FY 2017-2018		Actual YTD - June 30 FY 2017-2018	Actual FY 17 to FY 18 % Change		Actual FY 18 to Budget FY 18 % Earned	
Revenues										
Prop Taxes	\$	_	\$	- \$	5	_	0%	No longer levied	0%	
Other sources	\$	-	\$	- \$		-	0%		0%	
	\$	-	\$	- \$	5	-	0%		0%	
Life Safety Fund 90										
<u> </u>										
		Actual YTD - June 30 FY 2016-2017		Budget FY 2017-2018		Actual YTD - June 30 FY 2017-2018	Actual FY 17 to FY 18 % Change		Actual FY 18 to Budget FY 18 % Earned	
		11 2010 2017		1120172010		1120172010	70 Change		70 Edifica	
Revenues										
Prop Taxes	\$	718,016.96	\$	- \$		-	-100%	No longer levied	0%	
Other local Sources	\$	13,338.09 731,355.05	\$	- \$ - \$		-	-100% -100%		0% 0%	
	ب	731,333.03	ڔ	- 4	•	-	-100/0		0/0	
Revenues										
Total OP Funds	\$					80,264,051.51				
Total Non OP Funds Total All Funds	\$ \$	886,883.97 77 671 789 58	\$	996,031.35 \$ 79,398,191.35 \$		7,287,268.75 87,551,320.26		Includes \$10 million of transfers {\$4 + \$6		Includes \$10 million of transfers {\$4 + \$6
. Can rai i dinas	Ý	77,071,765.56	Ý	.5,550,151.55	•	07,331,320.20		million}		million}

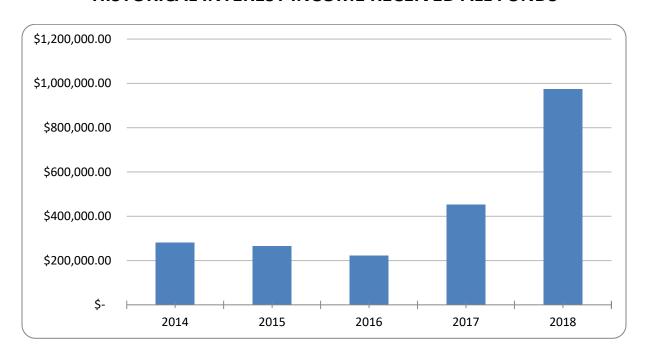
#### Northshore School District 112 Monthly Financial Statements 6/30/2018 Expenditures by Object

Education Fund 10 Salaries		FY 2016-2017	FY 2017-2018		FY 2017-2018	% Change	Notes	% Change	Notes
									****
Salaries									
	\$	41,757,542.31	\$ 42,912,042.97	7 \$	41,723,070.42	0%		97%	
Benefits	\$	5,875,053.04	\$ 6,594,518.91	1 \$	5,951,297.10	1%		90%	Timing of summer pay for June 2018 and month lag
Purchased Services	\$	4,623,077.21	\$ 6,488,911.00	\$ 0	5,227,049.99	13%	On site coaching	81%	Unused contingency and timing of public tuition payments
Supplies & Materials	\$	1,600,780.20	\$ 1,582,820.00	0 \$	2,929,410.06	83%	New Math curriculum and ReadyGen purchase made 6/29	185%	New Math curriculum and ReadyGen purchase mad 6/29
Capital Outlay	\$	419,235.07	\$ 1,432,061.00	) \$	449,309.44	7%	Purchase of new Macbooks	31%	DMS delayed spending till FY19
Tuition	\$	1,785,352.48		) \$	1,485,884.97	-17%	Timing of tuition payments	68%	Timing of private tuition payments
Contingency	\$	-	\$ -			0%		0%	
Other	\$	-	\$ 4,000,000.00		4,000,000.00	0%	Fund 60 Transfer	100%	Fund 60 Transfer
Education Fund Total	\$	56,061,040.31	\$ 65,188,358.88	3 \$	61,766,021.98	10%		95%	<u></u>
Operations and Maintenance Fu	nd 20								
Salaries	\$	1,274,765.65	\$ 1,173,690.40	n ¢	1,234,779.16	-3%		105%	
Benefits	\$	32,256.56			15,270.42	-53%		48%	
Purchased Services	\$	4,370,730.49			6,012,944.02	38%	Gilbane fees and summer construction	151%	Gilbane fees and summer construction
Supplies & Materials	\$	1,093,850.99			1,282,309.30	17%	Gilbarie rees and sammer construction	96%	disanc rees and summer construction
Capital Outlay*	\$		\$ 1,650,000.00		1,055,851.62	-69%	Two new vehicle purchaes, OT school play equipment, Gilbane expenses	64%	Two new vehicle purchaes, OT school play equipment, Gilbane expenses
Other	\$ \$	-	\$ 6,000,000.00	) \$ \$	6,000,492.76	0% 0%	Fund 60 Transfers	100% 0%	Fund 60 Transfers
Operations and Maintenance Fu	nd T \$	10,231,265.18	\$ 14,173,923.40	) \$	15,601,647.28	52%		110%	
Debt Service Fund 30									
Purchased Services	\$	-		\$	-	0%		0.0%	
Other (Princ. & Int.)	\$	-		\$	-	0%		0.0%	<u></u>
Debt Service Fund Total	\$	-		\$	-	0%		0%	<u></u>
Transportation Fund 40									
Salaries	\$	72,799.92			74,074.00	2%		100%	
Benefits	\$	12,405.32	\$ 10,394.00	0 \$	3,490.32	-72%		34%	
Purchased Services	\$	2,679,154.79	\$ 3,280,883.00	) \$	3,209,240.02	20%	New bus contract	98%	
Supplies & Materials	\$	328.92	\$ 16,291.00	0 \$	2,473.61	0%		15%	
Capital Outlay	\$	-	\$ -	\$	-	0%		0%	
Other	\$	-	\$ -	\$	-	0%		0%	
Contingency	\$	-				0%			
Transportation Fund Total	\$	2,764,688.95	\$ 3,381,642.00	) \$	3,289,277.95	19%		97%	<u> </u>

# Northshore School District 112 Monthly Financial Statements 6/30/2018 Expenditures by Object

		 Actual YTD - June 30 FY 2016-2017	Budget FY 2017-2018		Actual YTD - June 30 FY 2017-2018	Actual FY 17 to FY 18 % Change	Notes	Actual FY 18 to Budget FY 18 % Change	Notes
IMRF/Social Security									
	Benefits	\$ 1,638,258.03	\$ 1,764,30	3.20 \$	1,607,482.24	-2%		91.1%	Benefit payments on one month lag
IMRF/Social Security		\$ 1,638,258.03	\$ 1,764,30	3.20 \$	1,607,482.24	-2%		0%	
Capital Projects Fund									
.,,	Purchased Services	\$ -	\$	- \$	87,440.38	0%		0.0%	Nagle Hartrey
	Capital Outlay	\$ -	\$ 6,000,00	0.00 \$	5,913,447.62	0%		98.6%	Fund 10, Fund 20 Transfers for Capital Projects
		\$ -				0%		0%	cupitarrojects
Capital Projects Fund		\$ -	\$ 6,000,00	0.00 \$	6,000,888.00	0%		0%	
Working Cash Fund 70									
-	Transfer to Other Funds	\$ -		\$	-	0%			
Working Cash Fund		\$ -		\$	=	0%		0%	<del></del>
Tort Fund 80									
	Purchased Services	\$ -	\$	- \$	16,412.00	0%		0%	
Tort Fund Total		\$ -	\$	- \$	16,412.00	0%		0%	
Life Safety Fund 90									
	Capital	\$ 2,270,262.26	\$	- \$	-	0%	End of FY17 Gilbane Expenditures	0%	
Life Safety Fund Total		\$ 2,270,262.26	\$	- \$	-	0%		0%	
Total All Funds		\$ 72,965,514.73	\$ 90,508,23	2.48 \$	88,281,729.45	21%		98%	Includes net \$10 million of transfers and \$6 million of HL work{\$6 + \$4 million}

#### HISTORICAL INTEREST INCOME RECEIVED ALL FUNDS



**UNAUDITED CASH BASIS** 

FY 18 is YTD through June.

#### June 30, 2018 End of Year Projections

Original Budget Projection Surplus/(Deficit)	\$	(5.00)
MCAT Payment Timing	\$	1.60
Salary/Benefits favorability due to open positions	\$	1.60
Interest	\$	0.50
CPPRT/Property Taxes	\$	(0.40)
Capital	\$	(0.30)
April Month End Projection Surplus/(Deficit)	\$	(2.00)
Timing of Transportation Claim Pament	\$	0.20
Timing of Federal Payments	\$	0.20
Private Facility Tuition	\$	0.30
Incremental Preschool for All Grant	\$	0.50 Expected in June
Interest	, \$	0.10
Acceleration of Curriculum Purchase from FY19	\$	(0.90) ReadyGen Curriculum supplies ordered and received in FY 18
May Month End Projection Surplus/(Deficit)	\$	(1.60)
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