AMHERST SCHOOL DISTRICT	
ANNUAL FINANCIAL REPORT	
AS OF AND FOR THE FISCAL YEAR ENDED JUNE 30, 2018	

# ANNUAL FINANCIAL REPORT

# AS OF AND FOR THE FISCAL YEAR ENDED JUNE 30, 2018

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#### INDEPENDENT AUDITOR'S REPORT

To the Members of the School Board Amherst School District Amherst, New Hampshire

We have audited the accompanying financial statements of the governmental activities, each major fund, and aggregate remaining fund information of Amherst School District as of and for the year ended June 30, 2018, and the related notes to the financial statements, which collectively comprise the School District's basic financial statements as listed in the table of contents.

#### Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

#### Auditor's Responsibility

Our responsibility is to express opinions on these financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

#### **Opinions**

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, each major fund, and aggregate remaining fund information of Amherst School District, as of June 30, 2018, and the respective changes in financial position and, the respective budgetary comparison for the general fund and the grants fund for the year then ended in accordance with accounting principles generally accepted in the United States of America.

#### Change in Accounting Principle

As discussed in Note 2-C to the financial statements, in fiscal year 2018 the School District adopted new accounting guidance, Governmental Accounting Standards Board (GASB) Statement No. 75, Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions. Our opinions are not modified with respect to this matter.

# Amherst School District Independent Auditor's Report

#### **Other Matters**

**Required Supplementary Information -** Accounting principles generally accepted in the United States of America require that the following be presented to supplement the basic financial statements:

- Management's Discussion and Analysis,
- Schedule of the School District's Proportionate Share of Net Pension Liability,
- Schedule of School District Contributions Pensions,
- Schedule of the District's Proportionate Share of the Net Other Postemployment Benefits Liability,
- Schedule of the District Contributions Other Postemployment Benefits,
- Schedule of Changes in the School District's Total Other Postemployment Benefits Liability and Related Ratios, and
- Notes to the Required Supplementary Information

Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

**Other Information** - Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the Amherst School District's basic financial statements. The combining and individual fund schedules are presented for purposes of additional analysis and are not a required part of the basic financial statements.

The combining and individual fund schedules are the responsibility of management and were derived from and relate directly to the underlying accounting and other records used to prepare the basic financial statements. Such information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the combining and individual fund schedules are fairly stated, in all material respects, in relation to the basic financial statements as a whole.

January 14, 2019

# Amherst School District Management's Discussion and Analysis (MD&A) Of the Annual Financial Report for the Year Ended June 30, 2018

#### **INTRODUCTION**

The Superintendent of Schools of New Hampshire School Administrative Unit #39, as management offers this Management's Discussion and Analysis of the financial activities of the Amherst School District for the fiscal year which ended June 30, 2018. Readers are encouraged to consider the information presented here in conjunction with additional information found within the body of the annual financial statements.

#### FINANCIAL HIGHLIGHTS

- The District's total net position of (\$16,498,591) on June 30, 2018, consisted of \$5,593,334 in net investment in capital assets- an increase of \$222,235, \$53,221 restricted for use- an increase of \$12,578, and (\$22,145,146) unrestricted net position balance- an increase of \$353,615. This was an increase in Total Net Position of \$558,428 from the previous fiscal year. See Note 10
- O Governmental funds reported combined ending fund balances of \$706,744, an increase of \$367,105 from the previous fiscal year. The General fund shows an ending fund balance of \$653,523, an increase of \$354,527, and Other Governmental Funds show an ending balance of \$53,221 an increase of \$12,578 from the previous fiscal year. See Note 11
- O The District's non-current portion of long-term obligations of \$28,610,862 consists of \$1,703,098 in compensated absences, \$4,279,971 in other postemployment benefits, \$19,666,234 in net pension liability, and \$2,961,559 total bonds payable. These liabilities are reflected as a reduction in net position. See Note 7
- O The District implemented Governmental Accounting Standards Board Statement No. 75, Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions, during fiscal year 2018. The beginning net position for governmental activities was restated by (\$2,147,998) for the OPEB provided by NHRS and (\$685,084) for the District's local OPEB plan to retroactively report the increase in the net OPEB liability as of July 1, 2017. OPEB expense for fiscal year 2017 and deferred outflows of resources at June 30, 2017 were not restated because the information needed to restate those amounts was not available.

#### **OVERVIEW OF FINANCIAL STATEMENTS**

This annual report consists of three parts – management's discussion and analysis (this section), the basic financial statements, and required supplementary information. The three sections together provide a comprehensive overview of the District. The basic financial statements are comprised of two kinds of statements that present financial information from different perspectives:

**Government-wide Financial Statements.** The government-wide financial statements are designed to provide readers with a broad overview of the District's finances, in a manner similar to a private-sector business, and to provide both long-term and short-term information.

The *Statement of Net Position* presents information on all of the District's assets and liabilities, with the difference between the two reported as net position. This statement of net position includes debt and contractual obligations as elements of the liabilities of the District.

The *Statement of Activities* presents information showing how the District's net position changed during the most recent fiscal year. All changes in net position are reported as soon as the underlying event giving rise to the change occurs, regardless of the timing of related cash flows. Thus, revenues and expenses are reported in this statement for some items that will result in cash flows only in future fiscal periods. Growth in net position over time can generally be expected to reflect improving financial condition, while decline would indicate weakening financial condition.

**Fund Financial Statements.** The fund financial statements provide more detailed information about the District's most significant funds – not the District as a whole. Funds are accounting devices that the District uses to keep track of specific sources of funding and spending for particular programs. Some funds are required to be established by state law and by bond covenants. The District establishes other funds to control and manage money for particular purposes or to show that the District is meeting legal responsibilities for using certain revenues. The District has two kinds of funds:

- O Governmental funds Most of the District's basic services are included in governmental funds, which generally focus on (1) how cash and other financial assets can readily be converted to cash flow in and out and (2) the balances left at year-end that are available for spending. The governmental funds statements provide a detailed short-term view that helps one to determine whether there are more or fewer financial resources that can be spent in the near future to finance the District's programs. Because this information does not encompass the long-term focus of the government-wide statements, additional information is provided with the governmental funds statements explaining the relationship (or differences) between them.
- o Fiduciary funds- The District is the trustee, or fiduciary, for the assets that belong to others; student activities funds and private purpose trust funds are fiduciary funds. The District is

responsible for ensuring that the assets reported in these funds are used only for their intended purposes and by those to whom the assets belong. All of the District's fiduciary activities are reported in a separate Statement of Net Position (Exhibit E). These activities are excluded from the district- wide financial statements because the District cannot use the assets to finance it operation.

**Notes to the financial statements.** The notes provide additional information that is essential to a full understanding of the data provided in the government-wide and fund financial statements.

#### **NET POSITION**

The District's negative net position is due to the following: As of June 30, 2016, the School District implemented GASB Statement No. 68, *Accounting and Financial Reporting for Pensions*, which requires the School District to report their proportionate share of the New Hampshire Retirement System's net pension liability based upon their plan contributions for the year. The New Hampshire Retirement System has a statuary funding schedule whose goal is to reach 100% plan funding by June 30, 2039.

Change in net position for fiscal year 2018 compared to fiscal year 2017:

# Summary of Net Position Governmental Activities

		As Restated, see Note 12
	June 30,	June 30,
	<u>2018</u>	<u>2017</u>
Current and Other Assets	\$ 1,058,805	\$ 694,524
Capital Assets	8,554,893	8,735,802
Total Assets	9,613,698	9,430,326
Deferred Outflows of Resources	4,217,917	6,317,761
Current Liabilities	386,539	399,500
OtherLiabilities	28,610,862	31,466,001
Total Liabilities	28,997,401	31,865,501
Deferred Inflows of Resources	1,332,805	969,605
Net Position:		
Net Investment in Capital Assets	5,593,334	5,371,099
Restricted	53,221	40,643
Unrestricted	(22,145,146)	(22,498,761)
Total Net Position	\$ (16,498,591)	\$ (17,087,019)

# Summary of Changes in Net Position Governmental Activities

	June 30, June 30,	
	<u>2018</u>	<u>2017</u>
Revenues:		
Program Revenue:		
Charges for Services	\$ 1,609,122	\$ 1,371,219
Operating Grants and Contributions	909,587	997,195
Capital Grants and Contributions	142,416	143,916
General Revenue:		
School District Assessment	18,357,123	17,399,384
<b>Unrestricted Grants and Contributions</b>	4,593,822	4,389,437
Unrestricted Investment Income	8,756	5,897
Miscellaneous	12,219	7,992
Total Revenues	25,633,045	24,315,040
Expenses:		
Instruction	14,932,728	15,222,087
Support Services: Student	2,999,849	2,920,636
Support Services: Instructional Staff	615,557	742,565
Administration & Business	2,927,277	2,589,014
Operation and Maintenance of Plant	1,739,887	1,752,171
Facilities Acquisition and Construction	8,465	-
Student Transportation	959,076	857,402
Other	370,593	410,298
Debt Service	94,798	117,530
Noninstructional Services	396,387	386,065
Prior Period Adjustment	<u> </u>	2,833,082
Total Expenses	25,044,617	27,830,850
Change in Net Position	588,428	(3,515,810)
Net Positon, beginning, as restated	(17,087,019)	(13,571,209)
Net Position, ending	\$ (16,498,591)	\$ (17,087,019)

**Changes in Net Position.** The District's total revenue was \$25,633,045 with the total expenses \$25,044,627 results in an increase of net position of \$588,428. The majority of the District's revenue (71.6%) came from the School District Assessment. The majority of the District's expenses (59.6%) were for Instruction.

#### CAPITAL ASSETS AND DEBT ADMINISTRATION

#### **Capital Assets**

On June 30, 2018, the District reported capital assets of \$8,554,893 (net of accumulated depreciation), which consists of a broad range of capital assets, including buildings improvements, and machinery, equipment & furniture. More detailed information about the District's capital assets is presented in the notes to the financial statements. See Note 1-F and Note 5

# **Long-Term Liabilities**

General Obligation Bonds were reduced by \$403,144. Compensated absences had a net decrease in potential future payments of \$102,821. The liabilities for other post-employment benefits had a net decrease in potential future payments of \$219,165. Net pension related liabilities had a net decrease in potential future payments of \$2,130,009. More detailed information about the District's long term liabilities is presented in the notes to the financial statements. See Note 1-J, 1-K, 1-L, 1-M, and Note 7

#### CONTACTING THE DISTRICT'S FINANCIAL MANAGEMENT

This financial report is designed to provide our citizens, taxpayers, parents, participants, investors, and creditors with a general overview of the District's finances and to demonstrate the District's accountability for the money it receives. If you have questions about this report, or need additional financial information, contact Adam Steel, Superintendent, at (603) 673-2690 or by mail at:

Amherst School District ATTN: Business Office PO Box 849 Amherst, NH 03031



# EXHIBIT A AMHERST SCHOOL DISTRICT Statement of Net Position

June 30, 2018

AGGIVEG	Governmenta Activities	ıl
ASSETS	\$ 520.04	15
Cash and cash equivalents Other receivables		
	10,44	
Intergovernmental receivable	528,31	
Capital assets, not being depreciated	894,67	
Capital assets, net of accumulated depreciation	7,660,21	
Total assets	9,613,69	8
DEFERRED OUTFLOWS OF RESOURCES		
Amounts related to pensions	3,827,59	17
Amounts related to other postemployment benefits	390,32	20
Total deferred outflows of resources	4,217,91	7
LIABILITIES		
Accounts payable	193,00	)7
Accrued salaries and benefits	122,81	
Intergovernmental payable	24,60	
Accrued interest payable	46,11	
Noncurrent obligations:	,	
Due within one year	497,33	;7
Due in more than one year	28,113,52	25
Total liabilities	28,997,40	
DEFERRED INFLOWS OF RESOURCES		
Unavailable revenue	11,63	6
Amounts related to pensions	1,295,59	)5
Amounts related to other postemployment benefits	25,57	
Total deferred inflows of resources	1,332,80	
NET POSITION		
Net investment in capital assets	5,593,33	34
Restricted for	53,22	
Unrestricted	(22,145,14	
Total net position	\$ (16,498,59	

#### EXHIBIT B AMHERST SCHOOL DISTRICT

#### Statement of Activities

# For the Fiscal Year Ended June 30, 2018

		Program Revenues			Net (Expense)
	Expenses	Charges for Services	Operating Grants and Contributions	Capital Grants and Contributions	Revenue and Change in Net Position
Governmental activities:					
Instruction	\$ 14,932,728	\$1,256,695	\$ 742,352	\$ -	\$(12,933,681)
Support services:					
Student	2,999,849	-	28,335	-	(2,971,514)
Instructional staff	615,557	-	60,057	-	(555,500)
General administration	95,653	-	-	-	(95,653)
Executive administration	1,173,043	-	-	-	(1,173,043)
School administration	1,657,762	-	-	-	(1,657,762)
Business	819	-	-	-	(819)
Operation and maintenance of plant	1,739,887	-	-	-	(1,739,887)
Student transportation	959,076	-	-	-	(959,076)
Other	370,593	-	2,979	-	(367,614)
Noninstructional services	396,387	352,427	75,864	-	31,904
Interest on long-term debt	94,798	-	-	142,416	47,618
Facilities acquisition and construction	8,465				(8,465)
Total governmental activities	\$ 25,044,617	\$1,609,122	\$ 909,587	\$ 142,416	(22,383,492)
General revenue	s:				
School district	assessment				18,357,123
Grants and con	ntributions not restri	cted to specific	programs		4,593,822
Interest					8,756
Miscellaneous					12,219
Total genera	l revenues				22,971,920
Change in net po	osition				588,428
Net position, be	ginning, as restated (	see Note 12)			(17,087,019)
Net position, en	ding				\$(16,498,591)

#### EXHIBIT C-1 AMHERST SCHOOL DISTRICT

Governmental Funds Balance Sheet June 30, 2018

	General	Grants	Gov	Other ernmental Funds	Go	Total vernmental Funds
ASSETS						
Cash and cash equivalents	\$450,304	\$ -	\$	69,741	\$	520,045
Receivablese:						
Accounts	10,444	-		-		10,444
Intergovernmental	415,060	100,345		12,911		528,316
Interfund receivables	91,883					91,883
Total assets	\$967,691	\$ 100,345	\$	82,652	\$	1,150,688
LIABILITIES						
Accounts payable	\$171,115	\$ 280	\$	21,612	\$	193,007
Accrued salaries and benefits	122,817	-		-		122,817
Intergovernmental payable	16,782	-		7,819		24,601
Interfund payable		91,883				91,883
Total liabilities	310,714	92,163		29,431		432,308
DEFERRED INFLOWS OF RESOURCES						
Unavailable revenue	3,454	8,182				11,636
FUND BALANCES						
Restricted	-	-		53,221		53,221
Committed	301,491	-		-		301,491
Unassigned	352,032					352,032
Total fund balances	653,523			53,221		706,744
Total liabilities, deferred inflows						
of resources, and fund balances	\$967,691	\$ 100,345	\$	82,652	\$	1,150,688

#### EXHIBIT C-2 AMHERST SCHOOL DISTRICT

#### Reconciliation of the Balance Sheet - Governmental Funds to the Statement of Net Position June 30, 2018

Total fund balances of governmental funds (Exhibit C-1)		\$ 706,744
Amounts reported for governmental activities in the Statement of Net Position are different because:		
Capital assets used in governmental activities are not current financial resources,		
therefore, are not reported in the governmental funds.		
Cost	\$17,081,625	
Less accumulated depreciation	(8,526,732)	8,554,893
Pension and other postemployment benefits (OPEB) related deferred outflows of		0,554,075
resources and deferred inflows of resources are not due and payable in the		
current year, and therefore, are not reported in the governmental funds as		
follows:		
Deferred outflows of resources related to pensions	\$ 3,827,597	
Deferred inflows of resources related to pensions	(1,295,595)	
Deferred outflows of resources related to OPEB	390,320	
Deferred inflows of resources related to OPEB	(25,574)	
		2,896,748
Interfund receivables and payables between governmental funds are		
eliminated on the Statement of Net Position.		
Receivables	\$ (91,883)	
Payables	91,883	
Interest on long-term debt is not accrued in governmental funds.		-
Accrued interest payable		(46,114)
Long-term liabilities are not due and payable in the current period,		
therefore, are not reported in the governmental funds.		
Bonds	\$ 2,850,000	
Unamortized bond premium	111,559	
Compensated absences	1,703,098	
Other postemployment benefits	4,279,971	
Net pension liability	19,666,234	
	<del></del>	(28,610,862)
Net position of governmental activities (Exhibit A)		\$ (16,498,591)

#### EXHIBIT C-3 AMHERST SCHOOL DISTRICT

#### Governmental Funds

# Statement of Revenues, Expenditures, and Changes in Fund Balances For the Fiscal Year Ended June 30, 2018

	General	Grants	Other Governmental Funds	Total Governmental Funds
REVENUES	<b></b>			* 10 <b>0 = 100</b>
School district assessment	\$18,357,123	\$ -	\$ -	\$ 18,357,123
Other local	1,280,257	9,715	352,524	1,642,496
State	5,024,095		3,942	5,028,037
Federal	210,161	323,403	71,825	605,389
Total revenues	24,871,636	333,118	428,291	25,633,045
EXPENDITURES				
Current:				
Instruction	14,684,308	241,747	-	14,926,055
Support services:				
Student	3,001,373	28,335	-	3,029,708
Instructional staff	554,756	60,057	-	614,813
General administration	95,653	-	-	95,653
Executive administration	1,173,043	-	-	1,173,043
School administration	1,648,125	-	-	1,648,125
Business	819	-	-	819
Operation and maintenance of plant	1,482,177	-	-	1,482,177
Student transportation	959,076	-	-	959,076
Other	376,288	2,979	-	379,267
Noninstructional services	-	-	415,682	415,682
Debt service:				
Principal	385,000	-	-	385,000
Interest	119,374	-	-	119,374
Facilities acquisition and construction	37,148	-	-	37,148
Total expenditures	24,517,140	333,118	415,682	25,265,940
Excess of revenues over expenditures	354,496		12,609	367,105
OTHER FINANCING SOURCES (USES)				
Transfers in	31	-	-	31
Transfers out	-	-	(31)	(31)
Total other financing sources (uses)	31		(31)	
Net change in fund balances	354,527	-	12,578	367,105
Fund balances, beginning	298,996		40,643	339,639
Fund balances, ending	\$ 653,523	\$ -	\$ 53,221	\$ 706,744

#### EXHIBIT C-4 AMHERST SCHOOL DISTRICT

#### Reconciliation of the Statement of Revenues, Expenditures, and Changes in Fund Balances - Governmental Funds to the Statement of Activities For the Fiscal Year Ended June 30, 2018

Net change in fund balances of total governmental funds (Exhibit C-3)		\$ 367,105
Amounts reported for governmental activities in the Statement of Activities are different because:		
Governmental funds report capital outlays as expenditures, while governmental activities report depreciation expense to allocate those expenditures over the life		
of the assets. Depreciation expense exceeded capital outlay expenditures in the current year, as follows:		
Capitalized capital outlay	\$309,505	
Depreciation expense	(490,414)	
		(180,909)
Transfers in and out between governmental funds are eliminated on		
the Statement of Activities.		
Transfers in	\$ 31	
Transfers out	(31)	
Proceeds from issuing long-term liabilities provide current financial resources to		-
governmental funds, but issuing debt increases long-term liabilities in the		
Statement of Net Position. Repayment of long-term liabilities is an expenditure		
in the governmental funds, but the repayment reduces long-term liabilities in the	# 205 000	
Principal repayment of bond	\$385,000	
Amortization of bond premium	18,144	402 144
Some expenses reported in the Statement of Activities do not require		403,144
the use of current financial resources, therefore, are not reported as expenditures		
in governmental funds.		
Decrease in accrued interest expense	\$ 6,432	
Decrease in compensated absences payable	102,821	
Decrease in other postemployment benefits	(219,165)	
Net change in in deferred outflows and inflows of	57,182	
resources related to other postemployment benefits		
Net change in net pension liability and deferred		
outflows and inflows of resources related to pensions	51,818	
	_	(912)
Change in net position of governmental activities (Exhibit B)		\$ 588,428

#### EXHIBIT D-1 AMHERST SCHOOL DISTRICT

# Statement of Revenues, Expenditures, and Changes in Fund Balance Budget and Actual (Non-GAAP Budgetary Basis)

#### General Fund For the Fiscal Year Ended June 30, 2018

				Variance
	Budgeted			Positive
DENTENATIO	Original	Final	Actual	(Negative)
REVENUES	<b>4.10.257.122</b>	φ 10 <b>255</b> 1 <b>22</b>	φ 10 <b>255</b> 1 <b>22</b>	Φ.
School district assessment	\$ 18,357,123	\$ 18,357,123	\$ 18,357,123	\$ -
Other local	1,086,000	1,089,505	1,277,465	187,960
State	4,946,714	4,946,714	5,024,095	77,381
Federal	200,000	200,000	210,161	10,161
Total revenues	24,589,837	24,593,342	24,868,844	275,502
EXPENDITURES				
Current:				
Instruction	15,001,601	14,684,643	14,684,308	335
Support services:				
Student	3,054,801	3,055,001	3,001,373	53,628
Instructional staff	498,485	568,931	554,756	14,175
General administration	64,293	117,293	95,653	21,640
Executive administration	1,177,558	1,177,558	1,173,043	4,515
School administration	1,390,116	1,649,416	1,648,125	1,291
Business	600	1,000	819	181
Operation and maintenance of plant	1,461,803	1,511,355	1,482,177	29,178
Student transportation	1,051,551	949,816	959,076	(9,260)
Other	415,354	390,254	376,288	13,966
Debt service:				
Principal	385,000	385,000	385,000	-
Interest	126,251	119,451	119,374	77
Facilities acquisition and construction	16,000	37,200	37,148	52
Total expenditures	24,643,413	24,646,918	24,517,140	129,778
Excess of revenues over expenditures	(53,576)	(53,576)	351,704	405,280
OTHER FINANCING SOURCES (USES)				
Transfers in	-	-	31	31
Transfers out	(60,000)	(60,000)	(50,000)	10,000
Total other financing sources (uses)	(60,000)	(60,000)	(49,969)	10,031
Net change in fund balance	\$ (113,576)	\$ (113,576)	301,735	\$415,311
Unassigned fund balance, beginning			50,297	
Unassigned fund balance, ending			\$ 352,032	

#### EXHIBIT D-2 AMHERST SCHOOL DISTRICT

#### Statement of Revenues, Expenditures, and Changes in Fund Balance Budget and Actual (GAAP Basis)

#### Grants Fund

# For the Fiscal Year Ended June 30, 2018

REVENUES	Budgeted Amounts Original Final A			Variance Positive (Negative)
Local Federal	\$ -	\$ 17,896	\$ 9,715	\$ (8,181)
	341,000	368,946	323,403	(45,543)
Total revenues	341,000	386,842	333,118	(53,724)
EXPENDITURES				
Current:				
Instruction	290,000	287,048	241,747	45,301
Support services:				
Student	-	28,927	28,335	592
Instructional staff	51,000	61,888	60,057	1,831
Other		8,979	2,979	6,000
Total expenditures	341,000	386,842	333,118	53,724
Net change in fund balance	\$ -	\$ -	-	\$ -
Fund balance, beginning			-	
Fund balance, ending			\$ -	

#### EXHIBIT E AMHERST SCHOOL DISTRICT

## Fiduciary Funds Statement of Net Position June 30, 2018

	 Agency
ASSETS  Cash and cash equivalents	\$ 77,230
LIABILITIES  Due to student groups	\$ 77,230

# NOTES TO THE BASIC FINANCIAL STATEMENTS

# AS OF AND FOR THE FISCAL YEAR ENDED JUNE 30, 2018

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# AMHERST SCHOOL DISTRICT NOTES TO THE BASIC FINANCIAL STATEMENTS AS OF AND FOR THE FISCAL YEAR ENDED

# AS OF AND FOR THE FISCAL YEAR ENDED JUNE 30, 2018

#### NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The financial statements of the Amherst School District, in Amherst, New Hampshire (the School District), have been prepared in conformity with U.S. Generally Accepted Accounting Principles (GAAP) for governmental units as prescribed by the Governmental Accounting Standards Board (GASB) and other authoritative sources.

In 2018 the School District implemented GASB Statement No. 75, Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions, which changed the way other postemployment benefit (OPEB) liabilities and related expenses are recorded. See Note 9 for further information on this pronouncement.

#### 1-A Reporting Entity

The Amherst School District is a municipal corporation governed by an elected 5-member School Board. In evaluating how to define the School District for financial reporting purposes, management has considered all potential component units. The decision to include a potential component unit in the reporting entity is made by applying the criteria set forth by the GASB. The School District has no component units to include in its reporting entity.

#### 1-B Government-wide and Fund Financial Statements

*Government-wide Financial Statements* - The Statement of Net Position and the Statement of Activities report information on all of the nonfiduciary activities of the primary government. Generally, the effect of interfund activity has been eliminated from these statements. Governmental activities normally are supported through assessments and intergovernmental revenues.

The Statement of Net Position presents the financial position of the School District at year-end. This Statement includes all of the School District's non-fiduciary assets, deferred outflows of resources, liabilities, and deferred inflows of resources, with the difference reported as net position.

The *Statement of Activities* demonstrates the degree to which the direct expenses of a given function are offset by program revenues. Direct expenses are those that are clearly identifiable with a specific function. Program revenues include (1) charges to customers or applicants who purchase, use, or directly benefit from goods, services, or privileges provided by a given function and (2) grants and contributions that are restricted to meeting the operational requirements of a particular function. Assessments and other items not meeting the definition of program revenues are reported instead as general revenues. Resources that are dedicated internally are reported as general revenue rather than program revenue.

**Fund Financial Statements** - Separate financial statements are provided for governmental funds and fiduciary funds, even though the latter are excluded from the government-wide financial statements. Major individual governmental funds are reported as separate columns in the fund financial statements. All remaining governmental funds are aggregated and reported as nonmajor governmental funds and are presented in the other governmental column of the fund financial statements.

In the governmental fund financial statements, expenditures are reported by character: current, debt service or facilities acquisition and construction. Current expenditures are subclassified by function and are for items such as salaries, grants, supplies, and services. Debt service includes both interest and principal outlays related to bonds. Capital outlay includes expenditures for equipment, real property, or infrastructure.

Other Financing Sources (Uses) – These additions to and reductions from resources in governmental fund financial statements normally result from transfers from/to other funds. Transfers are reported when incurred as "transfers in" by the receiving fund and as "transfers out" by the disbursing fund.

#### 1-C Measurement Focus, Basis of Accounting, and Financial Statement Presentation

**Measurement Focus and Basis of Accounting** - The government-wide financial statements are reported using the *economic resources measurement focus* and the *accrual basis of accounting*, as are the fiduciary fund financial statements, except for agency funds which do not have a measurement focus. Revenues are recorded when earned and expenses are recorded when liability is incurred, regardless of the timing of related cash flows. Grants and similar items are recognized as revenue as soon as all eligibility requirements imposed by the provider have been met.

#### NOTES TO THE BASIC FINANCIAL STATEMENTS

# AS OF AND FOR THE FISCAL YEAR ENDED JUNE 30, 2018

Governmental fund financial statements are reported using the *current financial resources* measurement focus and the *modified accrual basis* of accounting. Revenues are recognized as soon as they are both measurable and available. Revenues are considered to be available when they are collectible within the current period or soon enough thereafter to pay liabilities of the current period. For this purpose, the School District generally considers revenues to be available if they are collected within 60 days of the end of the current fiscal period, with the exception of reimbursement based grants, which use a period of one year. District assessments, intergovernmental revenue, and other local sources associated with the current fiscal period are all considered to be susceptible to accrual and so have been recognized as revenues of the current fiscal period. Expenditure-driven grants are recognized as revenue when the qualifying expenditures have been incurred and all other grant requirements have been met. All other revenue items are considered to be measurable and available only when cash is received by the government.

Expenditures generally are recorded when a liability is incurred, as under accrual accounting. However, debt service expenditures, as well as expenditures related to compensated absences and claims and judgments, are recorded only when payment is due.

**Financial Statement Presentation** - A fund is a separate accounting entity with a self-balancing set of accounts. Fund accounting is designed to report financial position and the results of operations, to demonstrate legal compliance, and to aid financial management by segregating transactions related to certain government functions or activities.

The School District reports the following major governmental funds:

**General Fund** – is the School District's primary operating fund. The general fund accounts for all financial resources except those required to be accounted for in another fund. The primary revenue sources include district assessments, state and federal grants, and other local sources. The primary expenditures are for instruction, support services and debt service. Under GASB Statement No. 54, *Fund Balance Reporting and Governmental Fund Type Definitions*, guidance the expendable trust funds are consolidated in the general fund.

**Grants Fund** – accounts for the resources received from various federal, state, and local agencies. The resources are restricted to accomplishing the various objectives of the grantor agencies.

*Fiduciary Fund Financial Statements* – Fiduciary fund financial statements include a Statement of Net Position. These funds account for resources held by the School District for the benefit of other parties, and include the agency funds. Fiduciary funds are accounted for on a spending or "economic resources" measurement focus and the accrual basis of accounting.

*Nonmajor Funds* – The School District also reports two nonmajor governmental funds. All the governmental funds not meeting the criteria established for major funds are presented in the other governmental column of the fund financial statements.

#### 1-D Cash and Cash Equivalents

The School District considers all highly liquid investments with an original maturity of three months or less to be cash equivalents. Deposits with financial institutions consist primarily of demand deposits and savings accounts

New Hampshire statutes require that the School District treasurer have custody of all money belonging to the School District and pay out the same only upon orders of the School Board. The treasurer shall deposit all such monies in participation units in the public deposit investment pool established pursuant to NH RSA 383:22 or in solvent banks in the state. Funds may be deposited in banks outside the state if such banks pledge and deliver to a third party custodial bank or the Federal Reserve Bank, collateral security for such deposits, United States government or government agency obligations or obligations of the State of New Hampshire in value at least equal to the amount of the deposit in each case.

#### 1-E Receivables

Receivables in the government-wide and governmental fund financial statements represent amounts due to the School District at June 30, recorded as revenue, which will be collected in the future and consist primarily of accounts and intergovernmental receivables.

#### 1-F Capital Assets

Capital assets are defined by the School District as assets with an initial individual cost of \$5,000 or more and an estimated life in excess of 5 years. Capital assets include property, plant, and equipment, infrastructure assets (e.g. roads, sidewalks, drainage, and similar items) and are reported in governmental activities.

#### NOTES TO THE BASIC FINANCIAL STATEMENTS

# AS OF AND FOR THE FISCAL YEAR ENDED JUNE 30, 2018

The accounting and reporting treatment applied to capital assets associated with a fund are determined by the fund's measurement focus. General capital assets are assets of the School District as a whole. When purchased, such assets are recorded as expenditures in a governmental fund and capitalized as assets in the government-wide Statement of Net Position. When cost of general capital assets cannot be determined from available records, estimated historical cost is used.

Additions, improvements, and other capital outlay that significantly extend the useful life of an asset are capitalized. The costs of normal maintenance and repairs that do not add to the value of an asset or materially extend lives are not capitalized.

In the government-wide financial statements, the cost of property sold or retired, together with the related accumulated depreciation, is removed and any resulting gain or loss is included in income.

Capital assets of the School District are depreciated using the straight-line method over the following estimated useful lives:

Capital Asset Class:	Years
Land improvements	20
Buildings and building improvements	10-40
Machinery, equipment, and vehicles	5-20
Books	5-7

#### 1-G Interfund Activities

Interfund activities are reported as follows:

*Interfund Receivables and Payables* – Activity between funds that are representative of lending/borrowing arrangements outstanding at the end of the fiscal year are referred to as either "due to/from other funds" (i.e. the current portion of interfund loans). Interfund receivables and payables between funds are eliminated in the Statement of Net Position.

*Interfund Transfers* – Interfund transfers represent flows of assets without equivalent flows of assets in return and without a requirement for repayment. In governmental funds, transfers are reported as other financing uses in the funds making the transfers and other financing sources in the funds receiving the transfers. In the government-wide financial statements, all interfund transfers between individual governmental funds have been eliminated.

#### 1-H Accounts Payable

Accounts payable represent the gross amount of expenditures or expenses incurred as a result of normal operations, but for which no actual payment has yet been issued to vendors/providers as of June 30, 2018.

#### 1-I Deferred Outflows/Inflows of Resources

Deferred outflows of resources, a separate financial statement element, represents a consumption of net position or fund balance that applies to a future period(s) and thus will not be recognized as an outflow of resources (expenses) until then.

Deferred inflows of resources, a separate financial statement element, represents an acquisition of net position or fund balance that applies to a future period(s) which will not be recognized as an inflow of resources (revenue) until that time. Although certain revenues are measurable, they are not available. Available means collected within the current year or expected to be collected soon enough thereafter to be used to pay liabilities of the current year.

#### 1-J Long-term Obligations

In the government-wide financial statements, long-term debt and other long-term obligations are reported as liabilities in the governmental activities Statement of Net Position. Bond premiums are deferred and amortized over the life of the bond using the straight-line method. Bonds payable are reported net of the bond premium.

#### 1-K Compensated Absences

The School District's policy allows certain employees to earn varying amounts of vacation and sick pay based on the employee's length of employment. Upon retirement or termination of employment, employees are paid in full for any accrued leave earned as set forth by personnel policy.

#### NOTES TO THE BASIC FINANCIAL STATEMENTS

# AS OF AND FOR THE FISCAL YEAR ENDED JUNE 30, 2018

An expense and a liability for vacation and sick pay, and salary-related payments are accrued as the leave is earned in the government-wide financial statements. The compensated absences liability is liquidated using funds to which the liability accrued as the accumulated leave is used.

#### 1-L Defined Benefit Pension Plan

GASB Statement No. 68, Accounting and Financial Reporting for Pensions – an amendment of GASB Statement No. 27, and as amended by GASB Statement No. 71, Pension Transition for Contributions Made Subsequent to the Measurement Date requires participating employers to recognize their proportionate share of collective net pension liability, deferred outflows of resources, deferred inflows of resources, and pension expense, and schedules have been prepared to provide employers with their calculated proportionate share of these amounts. The collective amounts have been allocated based on employer contributions during the respective fiscal years. Contributions from employers are recognized when legally due, based on statutory requirements.

The schedules prepared by New Hampshire Retirement System, and audited by the plan's independent auditors, require management to make a number of estimates and assumptions related to the reported amounts. Due to the inherent nature and uncertainty of these estimates, actual results could differ, and the differences may be material.

#### 1-M Postemployment Benefits Other Than Pensions (OPEB)

The School District maintains two separate other postemployment benefit plans, as follows:

New Hampshire Retirement System Plan – For the purposes of measuring the total other postemployment benefit (OPEB) liability, deferred outflows of resources and deferred inflows of resources related to OPEB, and OPEB expense, information about the fiduciary net position of the New Hampshire Retirement System OPEB Plan (the plan) and additions to/deductions from the plan's fiduciary net position has been determined on the same basis as they are reported by the New Hampshire Retirement System. For this purpose, the plan recognizes benefit payments when due and payable in accordance with the benefit terms. Investments are reported at fair value, except money market investments and participating interest earning investment contracts that have a maturity at the time of purchase of one year or less, which are reported at cost.

Single Employer Plan – For purposes of measuring the total OPEB liability, deferred outflows of resources and deferred inflows of resources related to OPEB, and OPEB expense, information has been determined based on the School District's actuarial report. For this purpose, benefit payments are recognized when and payable in accordance with benefit terms.

#### 1-N Net Position/Fund Balances

Government-wide statements – Equity is classified as net position and displayed in three components:

**Net Investment in Capital Assets** – Consists of capital assets, net of accumulated depreciation/amortization, reduced by the outstanding balances of bonds, or other debt attributable to the acquisition, construction, or improvement of those assets.

**Restricted Net Position** – Results when constraints placed on net position use are either externally imposed by a third party (statutory, bond covenant, or granting agency) or are imposed by law through constitutional provisions or enabling legislation. The School District typically uses restricted assets first, as appropriate opportunities arise, but reserves the right to selectively defer the use until a future period.

**Unrestricted Net Position** – Consists of net position not meeting the definition of the preceding categories. Unrestricted net position is often subject to constraints imposed by management with can be removed or modified.

Fund Balance Classifications – GASB Statement No. 54, Fund Balance Reporting and Governmental Fund Type Definitions, provides more clearly defined fund balance categories to make sure the nature and extend of the constraints placed on a government's fund balances more transparent. The following classifications describe the relative strength of the spending constraints:

**Restricted** – Amounts for which constraints have been placed on the use of the resources either (a) externally imposed by creditors (such as through a debt covenant), grantors, contributors, or laws or regulations of other governments; or (b) imposed by law through constitutional provisions or enabling legislation.

#### NOTES TO THE BASIC FINANCIAL STATEMENTS

# AS OF AND FOR THE FISCAL YEAR ENDED JUNE 30, 2018

**Committed** – Amounts that can be used only for specific purposes pursuant to constraints imposed by formal action of the legislative body (School District Meeting). These amounts cannot be used for any other purpose unless the legislative body removes or changes the specified use by taking the same type of action that was employed when the funds were initially committed. This classification also includes contractual obligations to the extent that existing resources have been specifically committed for use in satisfying those contractual requirements.

**Unassigned** – The portion of fund balance that has not been restricted, committed, or assigned for a specific purpose.

When multiple net position/fund balance classifications are available for use, it is the government's policy to utilize the most restricted balances first, then the next most restricted balance as needed. When components of unrestricted fund balance are used, committed fund balance is depleted first followed by assigned fund balance. Unassigned fund balance is applied last.

## 1-O Use of Estimates

The financial statements and related disclosures are prepared in conformity with accounting principles generally accepted in the United States. Management is required to make estimates and assumptions that affect the reported amounts of assets, deferred outflows of resources, liabilities, and deferred inflows of resources, the disclosure of contingent assets and liabilities at the date of the financial statements, and revenues and expenses during the period reported. These estimates include assessing the collectability of accounts receivable and the useful lives of capital assets, among others. Estimates and assumptions are reviewed periodically and the effects of revisions are reflected in the financial statements in the period they are determined to be necessary. Actual results could differ from estimates.

#### NOTE 2 – STEWARDSHIP, COMPLIANCE, AND ACCOUNTABILITY

## 2-A Budgetary Information

General governmental revenues and expenditures accounted for in budgetary funds are controlled by a formal integrated budgetary accounting system in accordance with various legal requirements which govern the School District's operations. The School District adopts a budget for the current year for the general and grants funds, as well as the nonmajor food service fund. Except as reconciled below, the budget was adopted on a basis consistent with United States generally accepted accounting principles.

Management may transfer appropriations between operating categories as deemed necessary, but expenditures may not legally exceed budgeted appropriations in total. All annual appropriations lapse at year-end unless encumbered.

State statutes require balanced budgets, but provide for the use of beginning unassigned fund balance to achieve that end. In the fiscal year 2018, \$63,576 of the beginning general fund unassigned fund balance was applied for this purpose, in addition the voters authorized Warrant Article No. 13 at the March 2017 annual school district meeting which uses \$50,000 of fund balance.

#### 2-B Budgetary Reconciliation to GAAP Basis

The School District employs certain accounting principles for budgetary reporting purposes that differ from a GAAP basis. The Statement of Revenues, Expenditures, and Changes in Fund Balance – Budgetary Basis presents the actual results to provide a comparison with the budget.

The following reconciles the general fund budgetary basis to the GAAP basis:

Revenues and other financing sources:

Per Exhibit D-1 (budgetary basis) \$ 24,868,875

Adjustments:

Basis difference:

GASB Statement No. 54:

Interest earnings related to the blended expendable trust funds

Per Exhibit C-3 (GAAP Basis) \$ 24,871,667

(continued)

#### NOTES TO THE BASIC FINANCIAL STATEMENTS

# AS OF AND FOR THE FISCAL YEAR ENDED JUNE 30, 2018

Budgetary reconciliation to GAAP basis continued:

Expenditures and other financing uses:

Per Exhibit D-1 (budgetary basis)

Adjustments:

Basis difference:

GASB Statement No. 54:

Expenditures of the blended expendable trust funds

Per Exhibit C-3 (GAAP basis)

\$ 24,517,140

24,567,140

#### 2-D Accounting Change/Restatement

Governmental Accounting Standards Board Statement No. 75, Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions (OPEB), was implemented during fiscal year 2018. The revised requirements establish new financial reporting requirements for state and local governments which provide their employees with OPEB benefits, including additional note disclosure and required supplementary information. In addition, GASB Statement No. 75 requires a state or local government employer to use the entry age normal actuarial cost method and requires deferred outflows of resources and deferred inflows of resources which arise from other types of events related to OPEB to be recognized. Beginning net position for governmental activities was restated to retroactively report the change in valuation of the beginning total OPEB liability, deferred inflows and outflows of resources as follows:

Local	State	1 otai
OPEB	OPEB	OPEB
\$ (1,139,884)	\$(2,439,092)	\$ (3,578,976)
454,800	291,094	745,894
\$ (685,084)	\$(2,147,998)	\$ (2,833,082)
	OPEB \$ (1,139,884) 454,800	OPEB         OPEB           \$ (1,139,884)         \$(2,439,092)           454,800         291,094

#### **DETAILED NOTES ON ALL FUNDS**

#### NOTE 3 – CASH AND CASH EQUIVALENTS

The School District's deposits are entirely covered by federal depository insurance (FDIC) or by collateral held by the School District's agent in the School District's name. The FDIC currently insures the first \$250,000 of the School District's deposits at each financial institution, per case custodian. Deposit balances over \$250,000 are insured by collateral. As of year-end, the carrying amount of the School District's deposits was \$597,275 and the bank balances totaled \$1,315,776.

Cash and cash equivalents reconciliation:

Cash per Statement of Net Position (Exhibit A)	\$ 520,045
Cash per Statement of Net Position - Fiduciary Funds (Exhibit E)	77,230
Total cash and cash equivalents	\$ 597,275

#### **NOTE 4 – RECEIVABLES**

Receivables at June 30, 2018, consisted of accounts and intergovernmental amounts arising from grants, school lunch program, and expendable trust funds held by the Town of Amherst Trustees of Trust Funds. Receivables are recorded on the School District's financial statements to the extent that the amounts are determined to be material and substantiated not only by supporting documentation, but also by a reasonable, systematic method of determining their existence, completeness, valuation, and collectability.

#### NOTES TO THE BASIC FINANCIAL STATEMENTS

# AS OF AND FOR THE FISCAL YEAR ENDED JUNE 30, 2018

#### **NOTE 5 – CAPITAL ASSETS**

Capital asset activity for the year ended June 30, 2018 consisted of the following:

	Balance,		Balance,
	beginning	Additions	ending
At cost:			
Not being depreciated:			
Land	\$ 850,170	\$ -	\$ 850,170
Construction in progress		44,506	44,506
Total capital assets not being depreciated	850,170	44,506	894,676
Being depreciated:			
Land improvements	591,567	-	591,567
Buildings and building improvements	14,213,576	71,008	14,284,584
Machinery, equipment, and vehicles	647,223	128,963	776,186
Books	469,584	65,028	534,612
Total capital assets being depreciated	15,921,950	264,999	16,186,949
Total capital assets	16,772,120	309,505	17,081,625
Less accumulated depreciation:			
Land improvements	(284,999)	(29,579)	(314,578)
Buildings and building improvements	(6,997,724)	(350,307)	(7,348,031)
Machinery, equipment, and vehicles	(290,746)	(93,820)	(384,566)
Books	(462,849)	(16,708)	(479,557)
Total accumulated depreciation	(8,036,318)	(490,414)	(8,526,732)
Net book value, capital assets being depreciated	7,885,632	(225,415)	7,660,217
Net book value, all capital assets	\$ 8,735,802	\$(180,909)	\$ 8,554,893

Depreciation expense was charged to functions of the School District based on their usage of the related assets. The amounts allocated to each function are as follows:

Instruction	\$ 88,616
Support services:	
Instructional Staff	3,053
School administration	21,001
Operation and maintenance of plant	377,132
Noninstructional services	612
Total depreciation expense	\$ 490,414

#### NOTE 6 - INTERFUND BALANCES AND TRANSFERS

Interfund receivable and payable balances consisting of budgetary transfers at June 30, 2018 are as follows:

Receivable Fund	Pay able Fund	Amount
General	Grants	\$ 91,883

The interfund transfer in the amount of \$31 during the year ended June 30, 2018 consists of a transfer from the nonmajor capital project fund to the general fund.

Transfers are used to: (1) move revenues from the fund that is required to collect them to the fund that is required or allowed to expend them; and (2) use unrestricted revenue collected in the general fund to finance various programs accounted for in other funds in accordance with budgetary authorizations.

#### NOTES TO THE BASIC FINANCIAL STATEMENTS

# AS OF AND FOR THE FISCAL YEAR ENDED JUNE 30, 2018

#### NOTE 7 – LONG-TERM LIABILITIES

Changes in the School District's long-term liabilities consisted of the following for the year ended June 30, 2018:

	Balance				
	July 1,2017		Balance	D	ue Within
	as restated	Reductions	June 30, 2018		One Year
Bonds payable:					
General obligation bonds	\$ 3,235,000	\$ 385,000	\$ 2,850,000	\$	380,000
Premium	129,703	18,144	111,559		18,144
Total bonds payable	3,364,703	403,144	2,961,559		398,144
Compensated absences	1,805,919	102,821	1,703,098		99,193
Net other postemployment benefits	4,499,136	219,165	4,279,971		-
Pension related liability	21,796,243	2,130,009	19,666,234		-
Total long-term liabilities	\$31,466,001	\$2,855,139	\$28,610,862	\$	497,337

Long-term bonds are comprised of the following:

	Original	Maturity	Interest	Outstanding at
	Amount	Date	Rate	June 30, 2018
General obligation bonds payable:			•	_
School renovations	\$ 3,883,620	2029	4.24%	\$ 2,130,000
AMS renovations	\$ 1,717,000	2022	1.62%	720,000
				\$ 2,850,000

The annual requirements to amortize all general obligation bonds outstanding as of June 30, 2018, including interest payments, are as follows:

Fiscal Year Ending			
June 30,	Principal	Interest	Total
2019	\$ 380,000	\$ 110,388	\$ 490,388
2020	375,000	94,019	469,019
2021	375,000	78,822	453,822
2022	370,000	65,453	435,453
2023	195,000	54,663	249,663
2024-2028	965,000	148,222	1,113,222
2029-2033	190,000	4,275	194,275
Totals	\$2,850,000	\$ 555,842	\$3,405,842

#### NOTE 8 – DEFINED BENEFIT PENSION PLAN

**Plan Description** – The New Hampshire Retirement System (NHRS or the System) is a public employee retirement system that administers one cost-sharing multiple-employer defined benefit pension plan (Pension Plan), a component unit of the State of New Hampshire, as defined in Governmental Accounting Standards Board (GASB) Statement No. 67, *Financial Reporting for Pension Plans* – an amendment of GASB Statement No. 25. The Pension Plan was established in 1967 by RSA 100-A:2 and is qualified as a tax-exempt organization under Sections 401(a) and 501(a) of the Internal Revenue Code. The Pension Plan is a contributory, defined benefit plan providing service, disability, death and vested retirement benefits to members and their beneficiaries. Substantially all full-time state employees, public school teachers and administrators, permanent firefighters and permanent police officers with in the State are eligible and required to participate in the Pension Plan. The System issues a publicly available financial report that may be obtained by writing the New Hampshire Retirement System, 54 Regional Drive, Concord, NH 03301.

**Benefits Provided** – The Pension Plan is divided into two membership groups. State and local employees and teachers belong to Group I. Police and firefighters belong to Group II. All assets are held in a single trust and available to pay retirement benefits to all members.

# AMHERST SCHOOL DISTRICT NOTES TO THE BASIC FINANCIAL STATEMENTS AS OF AND FOR THE FISCAL YEAR ENDED JUNE 30, 2018

Group I members at age 60 or 65 (for members who commence service after July 1, 2011) quality for a normal service retirement allowance based on years of creditable service and average final salary for the highest of either three or five years, depending on when their service commenced. The yearly pension amount is 1/60 or 1.667% of average final compensation (AFC) multiplied by years of creditable service. At age 65, the yearly pension amount is recalculated at 1/66 or 1.515% of AFC multiplied by years of creditable service.

Group II members who are age 60, or members who are at least age 45 with at least 20 years of creditable service, can receive a retirement allowance at a rate of 2.5% of AFC for each year of creditable service, not to exceed 40 years. Members commencing service on or after July 1, 2011 or members who have nonvested status as of January 1, 2012 can receive a retirement allowance at age 52.5 with 25 years of service or age 60. The benefit shall be equal to 2% of AFC times creditable service up to 42.5 years. However, a member who commenced service on or after July 1, 2011 shall not receive a retirement allowance until attaining the age of 52.5, but may receive a reduced allowance after age 50 if the member has at least 25 years of creditable service where the allowance shall be reduced, for each month by which the member attains 52.5 years of age by ½ of 1% or age 60.

Members of both groups may qualify for vested deferred allowances, disability allowances and death benefit allowances, subject to meeting various eligibility requirements. Benefits are based on AFC or earnable compensation and/or service.

Contributions – The System is financed by contributions from both the employees and the School District. Member contribution rates are established and may be amended by the State legislature while employer contribution rates are set by the System trustees based on an actuarial valuation. All employees are required to contribute 7% of earnable compensation. For fiscal year 2018, the School District contributed 15.70% for teachers and 11.08% for other employees. The contribution requirement for the fiscal year 2018 was \$1,808,169, which was paid in full.

Pension Liabilities, Pension Expense, Deferred Outflows of Resources, and Deferred Inflows of Resources Related to Pensions – At June 30, 2018, the School District reported a liability of \$19,666,234 for its proportionate share of the net pension liability. The net pension liability was measured as of June 30, 2017, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of that date. The School District's proportion of the net pension liability was based on a projection of the School District's long-term share of contributions to the pension plan relative to the projected contributions of all participating towns and school districts, actuarially determined. At June 30, 2017, the School District's proportion was 0.39988333% which was a decrease of 0.01000575% from its proportion measured as of June 30, 2016.

For the year ended June 30, 2018, the School District recognized pension expense of \$1,756,227. At June 30, 2018, the School District reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	Defe	erred	D	Deferred
	Outflows of		Inflows of	
	Resources		urces Resources	
Changes in proportion	\$	87	\$	794,841
Net difference between projected and actual investment				
earnings on pension plan investments		-		250,459
Changes in assumptions	1,9	74,749		-
Differences between expected and actual experience	4	14,592		250,295
Contributions subsequent to the measurement date	1,80	08,169		_
Total	\$ 3,82	27,597	\$	1,295,595

The \$1,808,169 reported as deferred outflows of resources related to pensions results from the School District contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the year ended June 30, 2019.

#### NOTES TO THE BASIC FINANCIAL STATEMENTS

# AS OF AND FOR THE FISCAL YEAR ENDED JUNE 30, 2018

Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

Fiscal Year Ending	
June 30,	
2018	\$ 32,109
2019	579,904
2020	520,624
2021	(408,804)
Thereafter	
Totals	\$ 723,833

*Actuarial Assumptions* – The collective total pension liability was determined by an actuarial performed as of June 30, 2016, rolled forward to June 30, 2017, using the following assumptions:

Inflation: 2.5%

Salary increases: 5.6% average, including inflation

Investment rate of return: 7.25% net of pension plan investment expense, including inflation

Mortality rates were based on the RP-2014 employee generational mortality tables for males and females, adjusted for mortality improvements using Scale MP-2015, based on last experience study.

The actuarial assumptions used in the June 30, 2016 valuation were based on the results of the most recent actuarial experience study, which was for the period July 1, 2010 – June 30, 2015.

**Long-term Rates of Return** – The long-term expected rate of return on pension plan investment was selected from a best estimate range determined using the building block approach. Under this method, an expected future real return range is calculated separately for each asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rate of return net of investment expenses by the target asset allocation percentage and by adding expected inflation. Following is a table presenting target allocations and long-term rates of return for 2017:

		Weighted average long-term
	Target	expected real rate of return
Asset Class	Allocation	<u>2017</u>
Large Cap Equities	22.50%	4.25%
Small/Mid Cap Equities	7.50%	4.50%
Total domestic equities	30.00%	
Int'l Equities (unhedged)	13.00%	4.50%
Emerging Int'l Equities	7.00%	6.25%
Total international equity	20.00%	
Core Bonds	5.00%	0.75%
Short Duration	2.00%	(0.25%)
Global Multi-Sector Fixed Income	11.00%	2.11%
Absolute Return Fixed Income	7.00%	1.26%
Total fixed income	25.00%	
Private equity	5.00%	6.25%
Private debt	5.00%	4.75%
Opportunistic	5.00%	2.84%
Total alternative investments	15.00%	
Real estate	10.00%	3.25%
Total	100.00%	

#### NOTES TO THE BASIC FINANCIAL STATEMENTS

# AS OF AND FOR THE FISCAL YEAR ENDED JUNE 30, 2018

Discount Rate — The discount rate used to measure the collective total pension liability was 7.25%. The projection of cash flows used to determine the discount rate assumed that plan member contributions will be made at the current contribution rate and that employer contributions will be made at rates equal to the difference between actuarially determined contribution rates and the member rate. For purposes of the projection, member contributions and employer service cost contributions are projected based on the expected payroll of current members only. Employer contributions are determined based on the Pension Plan's actuarial funding policy as required by RSA 100-A:16. Based on those assumptions, the Pension Plan's fiduciary net position was projected to be available to make all projected future benefit payments to current plan members. Therefore, the long-term expected rate of return on Pension Plan investment was applied to all periods of projected benefit payments to determine the collective total pension liability.

Sensitivity of the School District's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate – The following table presents the School District's proportionate share of the net pension liability calculated using the discount rate of 7.25% as well as what the School District's proportionate share of the net pension liability would be if it were calculated using a discount rate that is 1-percentage point lower (6.25%) or 1-percentage point higher (8.25%) than the current rate:

Actuarial		Current Single	
Valuation	1% Decrease	Rate Assumption	1% Increase
Date	6.25%	7.25%	8.25%
June 30, 2017	\$25,909,276	\$ 19,666,234	\$14,550,308

**Pension Plan Fiduciary Net Position** – Detailed information about the pension plan's fiduciary net position is available in the separately issued New Hampshire Retirement System Cost-Sharing Multiple Employer Defined Benefit Pension Plan financial report.

#### NOTE 9 – POSTEMPLOYMENT BENEFITS OTHER THAN PENSIONS (OPEB)

#### 9-A New Hampshire Retirement System (NHRS)

*Plan Description* – The New Hampshire Retirement System (NHRS or the System) administers a cost-sharing multiple-employer other postemployment benefit plan medical subsidy healthcare plan (OPEB Plan). For additional system information, please refer to the 2017 Comprehensive Annual Financial Report, which can be found on the system's website at www.nhrs.org.

Benefits Provided – Benefit amounts and eligibility requirements for the OPEB Plan are set by State law (RSA 100-A:52, RSA 100-A:52-a and RSA 100-A:52-b), and members are designated in statute by type. The four membership types are Group II, Police Officers and Firefighters; Group I, Teachers; Group I, Political Subdivision Employees; and Group I, State Employees. The OPEB Plan provides a medical insurance subsidy to qualified retired members. The medical insurance subsidy is a payment made by NHRS to the former employer or its insurance administrator toward the cost of health insurance for a qualified retiree, his/her qualified spouse, and his/her certified dependent children with a disability who are living in the household and being cared for by the retiree. If the health insurance premium amount is less than the medical subsidy amount, then only the health insurance premium amount will be paid. If the health insurance premium amount exceeds the medical subsidy amount, then the retiree or other qualified person is responsible for paying any portion that the employer does not pay.

Group I benefits are based on creditable service, age and retirement date. Group II benefits are based on hire date, age and creditable service. The OPEB plan is closed to new entrants.

Maximum medical subsidy rates paid during fiscal years 2017 and 2016 were as follows:

For qualified retirees not eligible for Medicare, the amounts were \$375.56 for a single-person plan and \$751.12 for a two-person plan.

For those qualified retirees eligible for Medicare, the amounts were \$236.84 for a single-person plan and \$473.68 for a two-person plan.

#### NOTES TO THE BASIC FINANCIAL STATEMENTS

# AS OF AND FOR THE FISCAL YEAR ENDED JUNE 30, 2018

Contributions – The OPEB Plan is funded by allocating to the 401(h) subtrust the lessor of: 25% of all employer contributions made in accordance with RSA 100-A:16 or the percentage of employer contributions determined by the actuary to be the minimum rate necessary to maintain the benefits provided under RSA 100-A:53-b, RSA 100-A:53-c, and RSA 100-A:53-d. For fiscal year 2017, the minimum rates determined by the actuary to maintain benefits were the lesser of the two options and were used to determine the employer contributions due to the 401(h) subtrust. The State Legislature has the authority to establish, amend and discontinue the contribution requirements of the OPEB Plan. Administrative costs are allocated to the OPEB Plan based on fund balances. For fiscal year 2018, the School District contributed 1.66% for teachers and 0.30% for other employees. The contribution requirement for the fiscal year 2018 was \$168,133 which was paid in full.

*OPEB Liabilities, OPEB Expense, Deferred Outflows of Resources, and Deferred Inflows of Resources Related to OPEB* – At June 30, 2018, the School District reported a liability of \$2,245,597 for its proportionate share of the net OPEB liability. The net OPEB liability was measured as of June 30, 2017, and the total OPEB liability used to calculate the net OPEB liability was determined by an actuarial valuation as of that date. The School District's proportion of the net OPEB liability was based on a projection of the School District's long-term share of contributions to the OPEB plan relative to the projected contributions of all participating towns and school districts, actuarially determined. At June 30, 2017, the School District's proportion was 0.49112637% which was a decrease of 0.01270877% from its proportion measured as of June 30, 2016.

For the year ended June 30, 2018, the School District recognized OPEB expense of \$123,169. At June 30, 2018, the School District reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

	Deferr	ed	D	eferred
	Outflows of		Inflows of	
	Resources		Re	esources
Changes in proportion	\$	-	\$	18,488
Net difference between projected and actual investment				
earnings on OPEB plan investments		-		7,086
Changes in assumptions		-		-
Differences between expected and actual experience		-		-
Contributions subsequent to the measurement date	168,	133		_
Total	\$ 168,	133	\$	25,574

The \$168,133 reported as deferred outflows of resources related to OPEB results from the School District contributions subsequent to the measurement date will be recognized as a reduction of the net OPEB liability in the year ended June 30, 2019. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows:

Fiscal Year Ending	
June 30,	
2018	\$ (20,260)
2019	(1,772)
2020	(1,772)
2021	(1,770)
Thereafter	
Totals	\$ (25,574)

Actuarial Assumptions – The total OPEB liability in this report is based on an actuarial valuation performed as of June 30, 2016 and a measurement date of June 30, 2017. The total OPEB liability was determined using the following actuarial assumptions applied to all periods included in the measurement, unless otherwise specified:

Price inflation: 2.5 % per year Wage inflation: 3.25 % per year

Salary increases: 5.6 % average, including inflation

Investment rate of return: 7.25 % net of OPEB plan investment expense, including inflation

Health care trend rate: Not applicable, given that the benefits are fixed stipends

#### NOTES TO THE BASIC FINANCIAL STATEMENTS

# AS OF AND FOR THE FISCAL YEAR ENDED JUNE 30, 2018

Mortality rates were based on the RP-2014 healthy annuitant and employee generational mortality tables for males and females with credibility adjustments, adjusted for fully generational mortality improvements using Scale MP-2015, based on last experience study.

The actuarial assumptions used in the June 30, 2016 valuation were based on the results of the most recent actuarial experience study, which was for the period July 1, 2010 – June 30, 2015.

Long-term Rates of Return – The long-term expected rate of return on OPEB plan investment was selected from a best estimate range determined using the building block approach. Under this method, an expected future real return range is calculated separately for each asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rate of return net of investment expenses by the target asset allocation percentage and by adding expected inflation. Following is a table presenting target allocations and long-term rates of return for 2017:

		Weighted average long-term
	Target	expected real rate of return
Asset Class	Allocation	<u>2017</u>
Large Cap Equities	22.50%	4.25%
Small/Mid Cap Equities	7.50%	4.50%
Total domestic equities	30.00%	
Int'l Equities (unhedged)	13.00%	4.50%
Emerging Int'l Equities	7.00%	6.25%
Total international equity	20.00%	
Core Bonds	5.00%	0.75%
Short Duration	2.00%	(0.25%)
Global Multi-Sector Fixed Income	11.00%	2.11%
Absolute Return Fixed Income	7.00%	1.26%
Total fixed income	25.00%	
Private equity	5.00%	6.25%
Private debt	5.00%	4.75%
Opportunistic	5.00%	2.84%
Total alternative investments	15.00%	
Real estate	10.00%	3.25%
Total	100.00%	

Discount Rate – The discount rate used to measure the total OPEB liability as of June 30, 2017 was 7.25%. The projection of cash flows used to determine the discount rate assumed that employer contributions will be made under the current statute RSA 100-A:16 and that plan member contributions will be made under RSA 100-A:16. Based on those assumptions, the OPEB Plan's fiduciary net position was projected to make all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return on OPEB Plan investments was applied to all periods of projected benefit payments to determine the collective total OPEB liability.

Sensitivity of the School District's Proportionate Share of the OPEB Liability to Changes in the Discount Rate – The following table presents the School District's proportionate share of the OPEB liability calculated using the discount rate of 7.25% as well as what the School District's proportionate share of the OPEB liability would be if it were calculated using a discount rate that is 1-percentage point lower (6.25%) or 1-percentage point higher (8.25%) than the current rate:

Actuarial		Current Single	
Valuation	1% Decrease	Rate Assumption	1% Increase
Date	6.25%	7.25%	8.25%
June 30, 2017	\$ 2,443,877	\$ 2,245,597	\$ 2,073,802

# AMHERST SCHOOL DISTRICT NOTES TO THE BASIC FINANCIAL STATEMENTS AS OF AND FOR THE FISCAL YEAR ENDED

AS OF AND FOR THE FISCAL YEAR ENDED JUNE 30, 2018

Sensitivity of the School District's Proportionate Share of the OPEB Liability to Changes in the Healthcare Cost Trend Rate – GASB No. 75 requires the sensitivity of the Net OPEB liability to the healthcare cost trend assumption. Since the medical subsidy benefits are a fixed stipend, there is no sensitivity to the change in the healthcare cost trend assumption.

*OPEB Plan Fiduciary Net Position* – Detailed information about the OPEB plan's fiduciary net position is available in the separately issued New Hampshire Retirement System Cost-Sharing Multiple Employer Defined Benefit OPEB Plan financial report.

#### 9-B Retiree Health Benefit Program

**Plan Description** – GASB Statement No. 75, Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions, requires governments to account for other postemployment benefits (OPEB) on an accrual basis, rather than on a payas-you-go basis. The effect is the recognition of an actuarially determined expense on the Statement of Activities when a future retiree earns their postemployment benefits, rather than when they use their post-employment benefit. The postemployment benefit liability is recognized on the Statement of Net Position over time.

**Benefits Provided** – The School District provides postemployment healthcare benefits for certain eligible retirees. The School District provides medical benefits to its eligible retirees. The benefits are provided through HealthTrust.

Employees Covered by Benefit Terms – At July 1, 2016 the following employees were covered by the benefit terms:

Inactive employees or beneficiaries currently receiving benefit payments	18
Active employees	162
Total participants covered by OPEB plan	180

**Total OPEB Liability** – The School District's total OPEB liability of \$2,060,044 was measured as of June 30, 2017 and was determined by an actuarial valuation of that date.

Actuarial Assumptions and Other Inputs – The total OPEB liability of \$2,060,044 in the June 30, 2017 actuarial valuation was determined using the following actuarial assumptions and other inputs, applied to all periods included in the measurement, unless otherwise specified:

Discount Rate:	2.85%
Healthcare Cost Trend Rates:	
Current Year Trend	9.50%
Second Year Trend	9.00%
Decrement	0.50%
Ultimate Trend	5.00%
Year Ultimate Trend is Reached	2027
Salary Increases:	3.00%

The discount rate was based on the index provided by *Bond Buyer 20-Bond General Obligation Index* based on the 20-year AA municipal bond rate as of July 1, 2016.

Mortality rates were based on the RP-2000 Combined Health Participant Table Projected 10 years using Projection Scale AA.

#### NOTES TO THE BASIC FINANCIAL STATEMENTS

# AS OF AND FOR THE FISCAL YEAR ENDED JUNE 30, 2018

#### Changes in the Total OPEB Liability

Ju	ne 30, 2017	Ju	ne 30, 2018
\$	2,051,972	\$	2,060,044
	127,898		131,735
	57,270		57,330
ıd			
	(92,118)		(117,777)
	(84,978)		(96,958)
\$	2,060,044	\$	2,034,374
		127,898 57,270 ad (92,118) (84,978)	\$ 2,051,972 \$  127,898 57,270 ad (92,118) (84,978)

Sensitivity of the School District's OPEB Liability to Changes in the Discount Rate – The July 1, 2016 actuarial valuation was prepared using a discount rate of 2.85%. If the discount rate were 1% higher than what was used the OPEB liability would decrease to \$1,934,243 or by 4.92%. If the discount rate were 1% lower than what was used the OPEB liability would increase to \$2,135,602 or by 4.98%.

			Di	scount Rate		
	19	% Decrease	Bas	seline 2.85%	1	% Increase
Total OPEB Liability	\$	2,135,602	\$	2,034,374	\$	1,934,243

Sensitivity of the School District's OPEB Liability to Changes in the Healthcare Cost Trend Rates – The July 1, 2016 actuarial valuation was prepared using an initial trend rate of 14.01%. If the trend rate were 1% higher than what was used the OPEB liability would increase to \$2,289,217 or by 12.53%. If the trend rate were 1% lower than what was used the OPEB liability would decrease to \$1,822,406 or by 10.42%.

	Healthcare Cost Trend Rates		
	1% Decrease	Baseline 14.01%	1% Increase
Total OPEB Liability	\$ 1,822,406	\$ 2,034,374	\$ 2,289,217

*OPEB Expense*, *Deferred Outflows of Resources*, *and Deferred Inflows of Resources Related to OPEB* – For the year ended June 30, 2018, the School District recognized OPEB expense of \$327,161. At June 30, 2018, the School District reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

	Deferred	Deferred
	Outflows of	Inflows of
	Resources	Resources
Net difference between projected and actual investment		
earnings on OPEB plan investments	\$ 22,380	\$ -
Changes in assumptions	199,807	
Total	\$ 222,187	\$ -

Amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows:

Fiscal Year Ending		
June 30,		
2018	75,053	
2019	75,053	
2020	72,081	
Thereafter		
Totals	\$ 222,187	
2020 Thereafter	72,081	

### NOTES TO THE BASIC FINANCIAL STATEMENTS

### AS OF AND FOR THE FISCAL YEAR ENDED JUNE 30, 2018

### NOTE 10 – GOVERNMENTAL ACTIVITIES NET POSITION

Governmental activities net position reported on the government-wide Statement of Net Position at June 30, 2018 include the following:

Net investment in capital assets:		
Net book value of all capital assets	\$	8,554,893
Less:		
General obligation bonds payable		(2,850,000)
Unamortized bond premiums		(111,559)
Total net investment in capital assets		5,593,334
Restricted for food service		53,221
Unrestricted	(	22,145,146)
Total net position	\$ (	16,498,591)

### NOTE 11 – GOVERNMENTAL FUND BALANCES

Governmental fund balances at June 30, 2018 consist of the following:

			Nonmajor		Total	
	General		Governmental		Governmenta	
	Fund		Funds		Funds	
Restricted:						
Food service	\$ -		\$	53,221	\$	53,221
Committed:						
Expendable trust	251,491		-			251,491
Voted appropriation - March 2018	50,000		-			50,000
Total committed fund balance	301,491					301,491
Unassigned	352,032	-			352,032	
Total governmental fund balances	\$653,523		\$	53,221	\$	706,744

### NOTE 12 - PRIOR PERIOD ADJUSTMENT

Net position and fund balance at July 1, 2017 was restated to:

	Government-wide		
		Statements	
To restate for the cumulative changes related to			
implementation of GASB No. 75, see Note 2-C	\$	(2,833,082)	
Net position, as previously reported		(14,253,937)	
Net position, as restated	\$	(17,087,019)	

### NOTE 13 - RISK MANAGEMENT

The School District is exposed to various risks of loss related to torts; theft of, damage to, or destruction of assets; errors or omissions; injuries to employees; or natural disasters. During fiscal year 2018, the School District was a member of the New Hampshire Public Risk Management Exchange (Primex<sup>3</sup>) Workers' Compensation and Property/Liability Programs.

The New Hampshire Public Risk Management Exchange (Primex³) Workers' Compensation and Property/Liability Programs are pooled risk management programs under RSAs 5-B and 281-A. Coverage was provided from July 1, 2017 to June 30, 2018 by Primex³, which retained \$1,000,000 of each workers' compensation loss, \$500,000 of each liability loss, and \$200,000 of each property loss. The Board has decided to self-insure the aggregate exposure and has allocated funds based on actuarial analysis for that purpose. The workers' compensation section of the self-insurance membership agreement permits Primex³ to make additional assessments to members should there be a deficiency in contributions for any member year, not to exceed the member's annual contribution. GASB Statement No. 10 requires members of a pool with a sharing risk to disclose if such an assessment is probable, and a reasonable estimate of the amount, if any. At this time, Primex³ foresees no likelihood of any additional assessment for this or any prior year.

### NOTES TO THE BASIC FINANCIAL STATEMENTS

### AS OF AND FOR THE FISCAL YEAR ENDED JUNE 30, 2018

The School District continues to carry commercial insurance for all other risks of loss. Settled claims resulting from these risks have not exceeded commercial insurance coverage in any of the past three fiscal years.

### NOTE 14 – CAFETERIA BENEFIT PLAN

Effective August 22, 2000, the School District implemented a cafeteria benefit plan pursuant to Section 125 of the IRS code. Under this plan, eligible employees may direct a contribution, made by the School District, into any combination of the following benefit categories:

- 1. Medical Insurance Premium Account;
- 2. Out of Pocket Medical Spending Account; or
- 3. Dependent Care Spending Account.

In addition to directing the School District's contribution to the above categories, eligible employees may elect to contribute pretax dollars to these categories. Under no circumstances may an employee direct more than \$5,000 annually into the Dependent Care Spending Account, and \$2,500 into the Medical Spending Account. This cap applies to both School District contributions and employee pre-tax contributions.

All regular full-time and part-time employees employed on a regular and continuous basis, including certain contractual employees, are eligible to participate in this plan. Temporary and casual employees are not eligible. The plan year adopted by the School District begins on July 1 and ends on June 30. To obtain reimbursement of expenses incurred within a plan year within the spending accounts (items 2 and 3 above), employees must submit claims within ninety days of the end of the plan year or separation of service from the School District, whichever occurs first. Funds unclaimed after ninety days of the close of the plan year are then remitted to the School District.

### NOTE 15 – CONTINGENT LIABILITIES

The School District has received federal and state grants for specific purposes that are subject to review and audit by the grantor agencies or their designee. These audits could result in a request for reimbursement from the grantor agency for costs disallowed under terms of the grant. Based on prior experience, the School District believes such disallowances, if any, will be immaterial.

### *NOTE 16 – SUBSEQUENT EVENTS*

Subsequent events are events or transactions that occur after the balance sheet date, but before the financial statements are issued. Recognized subsequent events are events or transactions that provided additional evidence about conditions that existed at the balance sheet date, including the estimates inherent in the process of preparing the financial statements. Nonrecognized subsequent events are events that provide evidence about conditions that did not exist at the balance sheet date, but arose after the date. Management has evaluated subsequent events through January 14, 2018, the date the June 30, 2018 financial statements were available to be issued, and no events occurred that require recognition or disclosure.



### EXHIBIT F AMHERST SCHOOL DISTRICT

# Schedule of the School District's Proportionate Share of Net Pension Liability New Hampshire Retirement System Cost Sharing Multiple Employer Defined Benefit Plan For the Fiscal Year Ended June 30, 2018

			June 30,		
	2014	2015	2016	2017	2018
School District's proportion of the net pension liability	0.44%	0.42%	0.41%	0.41%	0.40%
School District's proportionate share of the net pension liability	\$ 18,990,078	\$ 15,719,086	\$16,237,729	\$21,796,243	\$ 19,666,234
School District's covered payroll	\$12,326,226	\$11,620,271	\$11,770,429	\$11,840,148	\$12,062,547
School District's proportionate share of the net pension liability as a percentage of its covered payroll	154.06%	135.27%	137.95%	184.09%	163.04%
Plan fiduciary net position as a percentage of the total pension liability	59.81%	66.32%	65.47%	58.30%	62.66%

### EXHIBIT G AMHERST SCHOOL DISTRICT

### Schedule of School District Contributions - Pensions

### New Hampshire Retirement System Cost Sharing Multiple Employer Defined Benefit Plan For the Fiscal Year Ended June 30, 2018

			June 30,		
	2014	2015	2016	2017	2018
Contractually required contribution	\$ 1,097,163	\$ 1,358,604	\$ 1,375,118	\$ 1,467,727	\$ 1,461,946
Contributions in relation to the contractually required contributions	1,097,163	1,358,604	1,375,118	1,467,727	1,461,946
Contribution deficiency	\$ -	\$ -	\$ -	\$ -	\$ -
School District's covered payroll	\$12,326,226	\$11,620,271	\$11,770,429	\$11,840,148	\$12,062,547
Contributions as a percentage of covered payroll	8.90%	11.69%	11.68%	12.40%	12.12%

### NOTE TO THE REQUIRED SUPPLEMENTARY INFORMATION – PENSION LIABILITY

### FOR THE FISCAL YEAR ENDED JUNE 30, 2018

# Schedule of the School District's Proportionate Share of Net Pension Liability and Schedule of School District Contributions – Pensions

As required by GASB Statement No. 68, and as amended by GASB Statement No. 71, Exhibits F and G represent the actuarial determined costs associated with the School District's pension plan at June 30, 2018. These schedules are presented to illustrate the requirement to show information for 10 years. However, until a full 10-year trend is compiled, information is presented for those years for which information is available.

### Methods and Assumptions Used to Determine Contribution Rates for Fiscal Year 2017:

Actuarial Cost Method Entry Age Normal

Amortization Method Level Percentage-of-Payroll, Closed

Remaining Amortization Period 22 years beginning July 1, 2017 (30 years beginning July 1, 2009)

Asset Valuation Method 5-year smooth market for funding purposes

Price Inflation 2.5% per year
Wage Inflation 3.25% per year

Salary Increases 5.6% Average, including inflation

Municipal Bond Rate 3.56% per year Investment Rate of Return 7.25% per year

Retirement Age Experience-based table of rates that are specific to the type of eligibility condition. Last updated

for the 2015 valuation pursuant to an experience study of the period 2010-2015.

Mortality RP-2014 Employee generational mortality table for males and females, adjusted for mortality

improvements using Scale MP -2015, based in the last experience study.

Other Information:

Notes Contribution rates for Fiscal Year 2017 were determined based on the benefit changes adopted

under House Bill No. 2 as amended by 011-2513-CofC.

## EXHIBIT H AMHERST SCHOOL DISTRICT

Schedule of the School District's Proportionate Share of the Net Other Postemployment Benefits Liability
New Hampshire Retirement System Cost Sharing Multiple Employer Defined Benefit Plan
For the Fiscal Year Ended June 30, 2018

	June	30,
	2017	2018
School District's proportion of the net OPEB liability	0.50%	0.49%
School District's proportionate share of the net OPEB liability	\$ 2,439,092	\$ 2,245,597
School District's covered payroll	\$ 11,840,148	\$12,062,547
School District's proportionate share of the net OPEB liability as a percentage of its covered payroll	20.60%	18.62%
Plan fiduciary net position as a percentage of the total OPEB liability	5.21%	7.91%

### EXHIBIT I AMHERST SCHOOL DISTRICT

# Schedule of School District Contributions - Other Postemployment Benefits New Hampshire Retirement System Cost Sharing Multiple Employer Defined Benefit Plan For the Fiscal Year Ended June 30, 2018

		June 30,			
				2018	
Contractually required contribution	\$	292,759	\$	291,091	
Contributions in relation to the contractually required contribution		292,759		291,091	
Contribution deficiency	\$		\$	-	
School District's covered payroll	\$	11,840,148	\$1	2,062,547	
Contributions as a percentage of covered payroll		2.47%		2.41%	

### EXHIBIT J AMHERST SCHOOL DISTRICT

### Schedule of Changes in the School District's Total Other Postemployment Benefits Liability and Related Ratios For the Fiscal Year Ended June 30, 2018

	June 30,		
		2017	2018
OPEB liability, beginning of year	\$	2,051,972	\$ 2,060,044
Changes for the year:			
Service cost		127,898	131,735
Interest		57,270	57,330
Changes to benefit terms		-	-
Assumption changes and difference between actual and expected experience		(92,118)	(117,777)
Change in actuarial cost method		-	-
Benefit payments		(84,978)	(96,958)
OPEB liability, end of year	\$	2,060,044	\$ 2,034,374
Covered payroll	\$	8,967,460	\$9,236,484
Total OPEB liability as a percentage of covered payroll		22.97%	22.03%

The Notes to the Required Supplementary Information – Other Postemployment Benefits Liability is an integral part of this schedule.

# NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION – OTHER POSTEMPLOYMENT BENEFITS LIABILITY

### FOR THE FISCAL YEAR ENDED JUNE 30, 2018

# Schedule of the School District's Proportionate Share of Net Other Postemployment Benefits Liability and Schedule of School District Contributions – Other Postemployment Benefits

As required by GASB Statement No. 75, Exhibits H and I represent the actuarial determined costs associated with the School District's other postemployment benefits at June 30, 2018. These schedules are presented to illustrate the requirement to show information for 10 years. However, until a full 10-year trend is compiled, information is presented for those years for which information is available.

There were no changes to benefit terms or assumptions in the current actuarial valuation report.

### Methods and Assumptions:

Actuarial Cost Method Entry Age Normal

Amortization Method Level Percentage-of-Payroll, Closed
Remaining Amortization Period Not applicable under statutory funding
Asset Valuation Method 5-year smooth market: 20% corridor

Price Inflation 2.5% per year
Wage Inflation 3.25% per year

Salary Increases 5.6% Average, including inflation

Municipal Bond Rate 3.56% per year

Investment Rate of Return 7.25% per year, net of OPEB plan investment expense, including inflation for determining

solvency contributions

Retirement Age Experience-based table of rates that are specific to the type of eligibility condition. Last updated

for the 2015 valuation pursuant to an experience study of the period 2010-2015.

Mortality RP-2014 Healthy Annuitant and Employee generational mortality tables for males and females

with credibility adjustments, adjusted for fully generational mortality improvements using

Scale MP-2015, based on the last experience study.

### Schedule of Changes in School District's Total Other Postemployment Benefits Liability and Related Ratios

As required by GASB Statement No. 75, Exhibit J represents the actuarial determined costs associated with the School District's other postemployment benefits at June 30, 2018. The schedule is presented to illustrate the requirement to show information for 10 years. However, until a full 10-year trend is compiled, information is presented for those years for which information is available.

# COMBINING AND INDIVIDUAL FUND SCHEDULES

### SCHEDULE 1 AMHERST SCHOOL DISTRICT

### Major General Fund

# Schedule of Estimated and Actual Revenues (Non-GAAP Budgetary Basis) For the Fiscal Year Ended June 30, 2018

	Estimated	Actual	Variance Positive (Negative)
School district assessment:	Ф 10 257 122	Ф 10.257 122	Ф
Current appropriation	\$ 18,357,123	\$ 18,357,123	\$ -
Other local sources:			
Tuition	1,000,000	1,158,420	158,420
Investment earnings	4,000	5,964	1,964
Student activities	25,000	31,495	6,495
Miscellaneous	60,505	81,586	21,081
Total from other local sources	1,089,505	1,277,465	187,960
State sources:			
Adequacy aid (grant)	2,162,117	2,162,117	-
Adequacy aid (tax)	2,408,389	2,408,389	-
School building aid	142,416	142,416	-
Catastrophic aid	233,792	290,444	56,652
Other state aid		20,729	20,729
Total from state sources	4,946,714	5,024,095	77,381
Federal sources:			
Medicaid	200,000	210,161	10,161
Other financing sources:			
Transfers in		31	31
Total revenues and other financing sources	24,593,342	\$ 24,868,875	\$ 275,533
Use of fund balance to reduce school district assessment	63,576		
Use of fund balance - appropriated	50,000		
Total revenues, other financing sources, and use of fund balance	\$ 24,706,918		

### SCHEDULE 2 AMHERST SCHOOL DISTRICT

### Major General Fund

### Schedule of Appropriations and Expenditures (Non-GAAP Budgetary Basis) For the Fiscal Year Ended June 30, 2018

Current:	Appropriations	Expenditures	Variance Positive (Negative)
Instruction:	ф 10 <b>2</b> 01 44 <b>7</b>	ф. 10.201.250	Φ 07
Regular programs	\$ 10,381,445	\$ 10,381,358	\$ 87
Special programs	4,149,225	4,149,153	72
Other	153,973	153,797	176
Total instruction	14,684,643	14,684,308	335
Support services:			
Student	3,055,001	3,001,373	53,628
Instructional staff	568,931	554,756	14,175
General administration	117,293	95,653	21,640
Executive administration	1,177,558	1,173,043	4,515
School administration	1,649,416	1,648,125	1,291
Business	1,000	819	181
Operation and maintenance of plant	1,511,355	1,482,177	29,178
Student transportation	949,816	959,076	(9,260)
Other	390,254	376,288	13,966
Total support services	9,420,624	9,291,310	129,314
Debt service:			
Principal of long-term debt	385,000	385,000	-
Interest on long-term debt	119,451	119,374	77
Total debt service	504,451	504,374	77
Facilities acquisition and construction	37,200	37,148	52
Other financing uses:			
Transfers out	60,000	50,000	10,000
Total appropriations, expenditures,			
and other financing uses	\$ 24,706,918	\$ 24,567,140	\$ 139,778

# SCHEDULE 3 AMHERST SCHOOL DISTRICT

### Major General Fund

### Schedule of Changes in Unassigned Fund Balance (Non-GAAP Budgetary Basis) For the Fiscal Year Ended June 30, 2018

Unassigned fund balance, beginning		\$ 50,297
Changes: Unassigned fund balance used to reduce school district assessment		(63,576)
Unassigned fund balance appropriated for use in 2017-2018		(50,000)
2017-2018 Budget summary:		
Revenue surplus (Schedule 1)	\$ 275,533	
Unexpended balance of appropriations (Schedule 2)	139,778	
2017-2018 Budget surplus		415,311
Unassigned fund balance, ending		\$ 352,032

# SCHEDULE 4 AMHERST SCHOOL DISTRICT

### Nonmajor Governmental Funds Combining Balance Sheet June 30, 2018

	Special Rev		
	Food	Capital	
	Service	Project	Total
ASSETS			
Cash and cash equivalents	\$ 69,741	\$ -	\$ 69,741
Intergovernmental receivable	12,911		12,911
Total assets	\$ 82,652	\$ -	\$ 82,652
LIABILITIES AND FUND BALANCES			
Liabilities:			
Accounts payable	\$ 21,612	\$ -	\$ 21,612
Intergovernmental payable	7,819		7,819
Total liabilities	29,431		29,431
Fund balances:			
Restricted	53,221		53,221
Total liabilities and fund balances	\$ 82,652	\$ -	\$ 82,652

# SCHEDULE 5 AMHERST SCHOOL DISTRICT

### Nonmajor Governmental Funds

### Combining Schedule of Revenues, Expenditures, and Changes in Fund Balances For the Fiscal Year Ended June 30, 2018

	Special Reve		
	Food	Capital	
	Service	Project	Total
Revenues:			
Local	\$ 352,524	\$ -	\$ 352,524
State	3,942	-	3,942
Federal	71,825	-	71,825
Total revenues	428,291		428,291
Expenditures:			
Current:			
Noninstructional services	415,682		415,682
Other financing uses:			
Transfers out		(31)	(31)
Net change in fund balances	12,609	(31)	12,578
Fund balances, beginning	40,612	31	40,643
Fund balances, ending	\$ 53,221	\$ -	\$ 53,221

### SCHEDULE 6 AMHERST SCHOOL DISTRICT

### Student Activities Funds

### Combining Schedule of Changes in Student Activities Funds For the Fiscal Year Ended June 30, 2018

	Balance, beginning	Additions	Deductions	Balance, ending
Schools:				
Amherst Middle School	\$ 102,668	\$ 327,922	\$ 371,158	\$ 59,432
Clark Elementary School	2,615	866	1,707	1,774
Wilkins Elementary School	17,841	33,333	35,150	16,024
Totals	\$ 123,124	\$ 362,121	\$ 408,015	\$ 77,230