

Schedule of Employer Allocations and Schedule of Pension Amounts by Employer

June 30, 2015

(With Independent Auditors' Report Thereon)



**KPMG LLP** Two Financial Center 60 South Street Boston, MA 02111

## **Independent Auditors' Report**

The Board of Trustees New Hampshire Retirement System:

We have audited the accompanying schedule of employer allocations of the New Hampshire Retirement System Cost-Sharing Multiple Employer Defined Benefit Pension Plan (the Plan) for the year ended June 30, 2015, and the related notes. We have also audited the total for all entities of the columns titled net pension liability, total deferred outflows of resources, total deferred inflows of resources, and total pension expense excluding that attributable to employer-paid member contributions included in the accompanying schedule of pension amounts by employer of the Plan as of and for the year ended June 30, 2015 (collectively, the specified column totals), and the related notes.

## Management's Responsibility for the Schedules

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

## Auditors' Responsibility

Our responsibility is to express opinions on the schedule of employer allocations and the specified column totals included in the schedule of pension amounts by employer 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 schedule of employer allocations and specified column totals included in the schedule of pension amounts by employer are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the schedule of employer allocations and specified column totals included in the schedule of pension amounts by employer. The procedures selected depend on the auditors' judgment, including the assessment of the risks of material misstatement of the schedule of employer allocations and specified column totals included in the schedule of pension amounts by employer, 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 schedule of employer allocations and specified column totals included in the schedule of pension amounts by employer 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 schedule of employer allocations and specified column totals included in the schedule in the schedule in the schedule of employers.

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 schedules referred to above present fairly, in all material respects, the employer allocations and net pension liability, total deferred outflows of resources, total deferred inflows of resources, and total pension expense excluding that attributable to employer-paid member contributions for the total of all participating entities in the New Hampshire Retirement System Cost-Sharing Multiple Employer Defined Benefit Pension Plan as of and for the year ended June 30, 2015, in accordance with U.S. generally accepted accounting principles.

## **Other Matter**

We have audited, in accordance with auditing standards generally accepted in the United States of America, the financial statements of the New Hampshire Retirement System (the System) as of and for the year ended June 30, 2015, and our report thereon, dated December 8, 2015, expressed an unmodified opinion on those financial statements.

### **Restriction on Use**

Our report is intended solely for the information and use of the System's management and Board of Trustees, and the System's employers and their auditors, and is not intended to be and should not be used by anyone other than these specified parties.



February 3, 2016

Entity	2015 Employer Contribution	Proportionate Share			
ALBANY - EMP	\$ 4,273.25	0.00127374%			
ALEXANDRIA - EMP/POL	35,431.44	0.01056116%			
ALLENSTOWN - EMP/FIRE/POL	185,934.67	0.05542213%			
ALLENSTOWN SD - (SAU 53)	300,445.41	0.08955470%			
ALLENSTOWN SEWER COMMISSION	40,260.82	0.01200067%			
ALSTEAD - POLICE	17,607.59	0.00524835%			
ALTON - EMP/FIRE/POL	384,134.46	0.11450016%			
ALTON SD - EMP/TEACH	500,661.01	0.14923359%			
AMHERST - FIRE/POL	272,728.94	0.08129317%			
AMHERST SD - (SAU 39)	1,375,117.56	0.40988559%			
ANDOVER - POLICE	11,930.06	0.00355603%			
ANDOVER SD - (SAU 46)	165,748.54	0.04940519%			
ANDROSCOGGIN VALLEY REG REFUSE	63,422.82	0.01890464%			
ANTRIM - EMP/POL	145,861.93	0.04347752%			
ASHLAND - EMP/POL	97,537.44	0.02907329%			
ASHLAND ELECTRIC DEPT - EMP	27,581.46	0.00822129%			
ASHLAND SD - (SAU 02)	158,958.18	0.04738116%			
ATKINSON - EMP/POLICE	111,615.46	0.03326957%			
AUBURN - EMP/FIRE/POL	188,708.44	0.05624891%			
AUBURN SD - (SAU 15)	396,525.07	0.11819347%			
BAKER FREE LIBRARY - EMP	12,212.85	0.00364032%			
BARNSTEAD - EMP/FIRE/POL	162,309.61	0.04838013%			
BARNSTEAD SD - EMP/TEACH	423,328.74	0.12618292%			
BARRINGTON - EMP/POL/FIRE	287,738.91	0.08576724%			
BARRINGTON SD - EMP/TEACH	778,187.79	0.23195687%			
BARTLETT - FIRE/POL	30,871.53	0.00920197%			
BARTLETT SD - (SAU 09)	286,674.08	0.08544984%			
BATH SD - (SAU 23)	55,860.04	0.01665038%			
BCEP SOLID WASTE DISTRICT	36,386.78	0.01084592%			
BEDFORD - EMP/FIRE/POL	1,398,116.19	0.41674086%			
BEDFORD SD - EMP/TEACH	3,085,282.90	0.91963992%			
BELKNAP COUNTY - EMP/POL	986,547.27	0.29406323%			
BELKNAP COUNTY CONSERV. DIST	5,721.16	0.00170532%			
BELMONT - EMP/FIRE/POL	509,389.65	0.15183537%			
<b>BENNINGTON - EMP/POL</b>	58,938.07	0.01756785%			
BERLIN - EMP/FIRE/POL	916,495.48	0.27318267%			
BERLIN HOUSING AUTHORITY - EMP	24,617.14	0.00733771%			
BERLIN WATER WORKS - EMP	86,896.76	0.02590159%			
BETHLEHEM - EMP/FIR/POL	98,711.44	0.02942323%			
BETHLEHEM SD - (SAU 35)	157,237.61	0.04686831%			
BOSCAWEN - EMP/POL	127,995.51	0.03815202%			
BOW - EMP/FIRE/POL	424,510.90	0.12653529%			
BOW SD - EMP/TEACH (SAU 67)	1,456,028.91	0.43400309%			
BRADFORD - POLICE	38,163.78	0.01137560%			
BRENTWOOD - EMP/FIRE/POL	121,534.80	0.03622626%			
BRENTWOOD SD - (SAU 16)	251,568.83	0.07498591%			
BRISTOL - EMP/FIRE/POL	286,578.20	0.08542126%			

Entity	2015 Employer Contribution	Proportionate Share			
BROOKLINE - EMP/FIRE/POL	158,420.91	0.04722102%			
BROOKLINE PUBLIC LIBRARY - EMP	5,335.62	0.00159040%			
BROOKLINE SD - (SAU 41)	431,105.90	0.12850108%			
CAMPTON - EMP/POL	90,024.83	0.02683398%			
CAMPTON SD - (SAU 48)	322,110.16	0.09601238%			
CAMPTON/THORNTON FIRE DEPT	38,550.19	0.01149078%			
CANAAN - EMP/POL	134,207.03	0.04000351%			
CANDIA - POLICE	79,229.87	0.02361630%			
CANDIA SD - (SAU 15)	278,706.68	0.08307497%			
CANTERBURY - EMP/POL/FIRE	54,805.09	0.01633592%			
CARROLL - EMP/FIRE/POL	87,797.57	0.02617010%			
CARROLL COUNTY - EMP/POL	1,011,717.91	0.30156592%			
CENTER HARBOR - POLICE	44,980.86	0.01340759%			
CENTRAL HOOKSETT WATER PRECNCT	14,871.74	0.00443287%			
CHARLESTOWN - EMP/POL	131,510.23	0.03919967%			
CHESHIRE COUNTY - EMP/POL	1,680,089.50	0.50078953%			
CHESTER - EMP/FIRE/POL	153,442.66	0.04573713%			
CHESTER SD - (SAU 82)	346,567.91	0.10330258%			
CHESTERFIELD - EMP/POL	121,412.57	0.03618982%			
CHESTERFIELD SD - (SAU 29)	223,794.03	0.06670699%			
CHICHESTER - EMP/POL	70,002.98	0.02086601%			
CHICHESTER SD - (SAU 53)	215,788.92	0.06432088%			
CLAREMONT - EMP/FIRE/POL	949,374.34	0.28298298%			
CLAREMONT SD - (SAU 06)	1,434,216.38	0.42750136%			
CLARKSVILLE - EMP	3,724.73	0.00111024%			
COCHECO ARTS & TECH ACAD	17,404.91	0.00518794%			
COLEBROOK - EMP/POL	115,810.69	0.03452005%			
COLEBROOK SD - (SAU 07)	264,895.18	0.07895813%			
COMMUNITY COLLEGE SYSTEM OF NH	5,109,492.60	1.52300243%			
CONCORD - EMP/FIRE/POL	4,485,980.83	1.33715033%			
CONCORD REG SOL WASTE RES REC	14,737.56	0.00439287%			
CONCORD SD - EMP/TEACH	4,607,473.84	1.37336413%			
CONTOOCOOK VALLEY SD	2,367,092.20	0.70556657%			
CONWAY - EMP/POL	615,575.53	0.18348652%			
CONWAY SD - (SAU 09)	1,474,631.38	0.43954798%			
CONWAY VILLAGE FIRE DISTRICT	104,881.57	0.03126238%			
COOS COUNTY - EMP/POL	650,353.10	0.19385278%			
COOS COUNTY NURSING HOME - EMP	232,377.17	0.06926539%			
CORNISH - EMP	16,051.55	0.00478454%			
CORNISH SD - (SAU 06)	112,504.26	0.03353450%			
CROYDON SD - (SAU 43)	10,171.32	0.00303180%			
DANVILLE - POL	60,837.96	0.01813416%			
DEERFIELD - EMP/POL	142,600.23	0.04250530%			
DEERFIELD SD - (SAU 53)	397,728.85	0.11855228%			
DEERING - POLICE	22,893.90	0.00682406%			
DERRY - EMP/FIRE/POL	3,076,182.42	0.91692731%			
DERRY HOUSING AUTHORITY - EMP	7,674.69	0.00228762%			
DORCHESTER - EMP	3,740.33	0.00111489%			
DOVER - EMP/FIRE/POL/TEACHER	4,906,324.97	1.46244362%			
DOVER - EMP/FIRE/FOL/TEACHER DOVER HOUSING AUTHORITY	123,325.08	0.03675989%			
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Entity	2015 Employer Contribution	Proportionate Share			
DRESDEN SD - (SAU 70)	724,362.36	0.21591295%			
DUBLIN - EMP/POL	75,848.53	0.02260841%			
DUNBARTON - EMP/POL	72,501.13	0.02161064%			
DUNBARTON SD - (SAU 67)	118,748.96	0.03539587%			
DURHAM - EMP/FIRE/POL	1,036,545.37	0.30896632%			
EAST KINGSTON - EMP/POL/FIRE	64,976.77	0.01936783%			
EAST KINGSTON SD - (SAU 16)	138,747.52	0.04135691%			
EFFINGHAM - POL	26,341.69	0.00785175%			
ENFIELD - EMP/POL	221,015.66	0.06587883%			
EPPING - EMP/FIRE/POL	359,955.56	0.10729308%			
EPPING SD - (SAU 14)	854,685.15	0.25475867%			
EPSOM - EMP/FIRE/POL	171,037.66	0.05098173%			
EPSOM SD - (SAU 53)	289,706.09	0.08635360%			
ERROL SD - (SAU 20)	17,560.86	0.00523442%			
EXETER - EMP/FIRE/POL	1,282,911.20	0.38240135%			
EXETER REG COOP SD - (SAU 16)	2,721,061.04	0.81107517%			
EXETER SD - (SAU 16)	996,634.38	0.29706992%			
FALL MOUNTAIN REG SD	1,451,450.27	0.43263832%			
FARMINGTON - FIRE/POL	147,706.21	0.04402725%			
FARMINGTON SD - (SAU 61)	838,334.14	0.24988488%			
FITZWILLIAM - EMP/POL	59,510.12	0.01773837%			
FRANCESTOWN - EMP/POL	33,409.91	0.00995860%			
FRANCONIA - POLICE	39,180.17	0.01167856%			
FRANKLIN - EMP/FIRE/POL	709,988.40	0.21162846%			
FRANKLIN SD - (SAU 18)	692,905.52	0.20653651%			
FREEDOM - POLICE/FIRE	30,768.66	0.00917131%			
FREEDOM SD - (SAU 13)	81,668.15	0.02434308%			
FREMONT - POLICE	37,269.77	0.01110912%			
FREMONT SD - (SAU 83)	330,139.18	0.09840562%			
GILFORD - EMP/FIRE/POL					
GILFORD SD - EMP/TEACH	667,409.87 1 246 776 87	0.19893695% 0.37163068%			
GILMANTON - EMP/FIRE/POL	1,246,776.87	0.04789307%			
GILMANTON SD - EMP/TEACH	160,675.56 354,784.70	0.10575178%			
GOFFSTOWN - EMP/FIRE/POL	1,150,210.72	0.34284690%			
GOFFSTOWN - EMF/FIRE/FOL GOFFSTOWN SD - (SAU 19)	1,962,976.76	0.58511062%			
GOFFSTOWN SD - (SAU 19) GOFFSTOWN VILLAGE WATER PRCNCT	1,902,970.70	0.00304773%			
GORHAM - EMP/FIRE/POL	,				
	231,528.46	0.06901241%			
GOSHEN - EMP/POL GOSHEN-LEMPSTER SD	9,381.17	0.00279627%			
	164,434.67	0.04901356%			
GOV WENTWORTH REG COOP SD	2,318,951.86	0.69121723%			
GRAFTON - EMP/POL	9,794.43	0.00291946%			
GRAFTON COUNTY - EMP/POL	1,711,668.86	0.51020249%			
GRANTHAM - EMP/POL	89,966.31	0.02681654%			
GRANTHAM SD (SAU75)	215,390.77	0.06420220%			
GREAT BAY eLEARNING CHARTER SC	79,632.11	0.02373619%			
GREENFIELD - EMP/POL	67,339.65	0.02007214%			
GREENLAND - EMP/POL	169,863.54	0.05063176%			
GREENLAND SD - (SAU 50)	285,568.51	0.08512030%			
GREENVILLE - EMP/POL	86,512.19	0.02578696%			
GROTON - EMP/POL	12,077.89	0.00360009%			

Entity	2015 Employer Contribution	Proportionate Share			
GRS COOP SD - (SAU 20)	329,581.11	0.09823927%			
HAMPSTEAD - EMP/FIRE/POL	251,455.31	0.07495207%			
HAMPSTEAD SD - (SAU 55)	887,219.41	0.26445626%			
HAMPTON - EMP/FIRE/POL	1,837,406.05	0.54768136%			
HAMPTON FALLS - EMP/FIRE/POL	84,159.26	0.02508561%			
HAMPTON FALLS SD - (SAU 21)	307,101.01	0.09153856%			
HAMPTON SD - (SAU 90)	1,154,749.15	0.34419969%			
HANCOCK - POLICE	34,835.59	0.01038355%			
HANOVER - EMP/FIRE/POL	1,161,945.87	0.34634484%			
HANOVER SD - (SAU 70)	514,145.53	0.15325297%			
HARRISVILLE - POLICE	11,600.26	0.00345773%			
HARRISVILLE SD - (SAU 29)	58,796.28	0.01752559%			
HAVERHILL - EMP/POL	147,137.02	0.04385759%			
HAVERHILL COOP SD - (SAU 23)	680,233.91	0.20275945%			
HEBRON - EMP/POL	17,995.63	0.00536401%			
HENNIKER - EMP/FIRE/POL	233,855.39	0.06970601%			
HENNIKER SD - (SAU 24)	364,045.76	0.10851226%			
HILL SD - (SAU 18)	41,083.39	0.01224585%			
HILLSBORO-DEERING SD (SAU 34)	1,016,636.40	0.30303199%			
HILLSBOROUGH - FIRE/POL	217,714.47	0.06489483%			
HILLSBOROUGH COUNTY - EMP/POL	3,351,702.28	0.99905238%			
HINSDALE - EMP/POL	153,092.16	0.04563266%			
HINSDALE SD - (SAU 92)	494,408.74	0.14736996%			
HOLDERNESS - EMP/FIRE/POL	115,339.70	0.03437966%			
HOLDERNESS SD - (SAU 48)	214,198.19	0.06384672%			
HOLLIS - EMP/FIRE/POL	531,432.73	0.15840581%			
HOLLIS SD - (SAU 41)	560,542.60	0.16708268%			
HOLLIS-BROOKLINE COOP (SAU 41)	997,389.08	0.29729488%			
HOOKSETT - EMP/FIRE/POLICE	1,091,578.23	0.32537014%			
HOOKSETT PUBLIC LIBRARY - EMP	23,609.57	0.00703738%			
HOOKSETT SD - (SAU 15)	969,344.36	0.28893550%			
HOOKSETT SEWER COMMISSION	31,656.62	0.00943599%			
HOOKSETT VILLAGE WATER PRECNCT	22,370.85	0.00666815%			
HOPKINTON - EMP/FIRE/POL	307,143.36	0.09155118%			
HOPKINTON SD - EMP/TEACH	979,224.15	0.29188040%			
HUDSON - EMP/FIRE/POL	1,838,020.34	0.54786447%			
HUDSON SD - EMP/TEACH	2,455,868.37	0.73202836%			
INTER-LAKES SD - (SAU 02)	1,206,476.30	0.35961816%			
JACKSON - EMP/POL	57,021.88	0.01699669%			
JACKSON SD - (SAU 09)	48,592.08	0.01448399%			
JAFFREY - EMP/FIRE/POL	347,422.87	0.10355742%			
JAFFREY-RINDGE COOP SD	1,285,675.54	0.38322533%			
JEFFERSON - EMP	10,247.44	0.00305449%			
JOHN STARK REG SD - (SAU 24)	708,179.34	0.21108923%			
KEARSARGE REG COOP SD	1,793,368.27	0.53455489%			
KEENE - EMP/FIRE/POL	2,589,225.45	0.33433489%			
KEENE SD - (SAU 29)	2,389,223.43 3,108,554.47	0.92657655%			
KENSINGTON - POLICE	3,108,534.47 47,096.11	0.92657655%			
KENSINGTON SD - (SAU 16)	131,778.10	0.03927951%			
KINGSTON - EMP/FIRE/POL	247,709.77	0.07383563%			

Entity	2015 Employer Contribution	Proportionate Share			
LACONIA - EMP/FIRE/POL	1,594,651.34	0.47532271%			
LACONIA HOUSING & REDEVELOPMNT	90,234.06	0.02689635%			
LACONIA SD - EMPL/TEACH	1,890,168.33	0.56340838%			
LACONIA WATER WORKS - EMP	78,507.49	0.02340097%			
LAFAYETTE REG COOP SD (SAU 35)	125,283.52	0.03734365%			
LAKES REGION MUTUAL FIRE AID	61,728.04	0.01839947%			
LAKES REGION PLANNING COMM.	24,123.86	0.00719067%			
LANCASTER - EMP/FIRE/POL	196,591.90	0.05859876%			
LANDAFF SD - (SAU 35)	5,226.52	0.00155789%			
LANGDON - POLICE	10,918.97	0.00325465%			
LEBANON - EMP/FIRE/POL	1,745,205.29	0.52019880%			
LEBANON SD(SAU 88) - EMP/TEACH	2,006,811.99	0.59817672%			
LEE - EMP/FIRE/POL	176,310.07	0.05255329%			
LEMPSTER - EMP/POL	26,601.65	0.00792924%			
LINCOLN - EMP/POL	217,443.85	0.06481417%			
LINCOLN-WOODSTOCK SD	376,014.92	0.11207994%			
LISBON - POLICE	38,037.19	0.01133786%			
LISBON REG SD - (SAU 35)	335,985.68	0.10014830%			
LITCHFIELD - EMP/FIRE/POL	281,661.59	0.08395575%			
LITCHFIELD SD - EMP/TEACH	1,026,725.51	0.30603928%			
LITTLETON - EMP/FIRE/POL	364,584.41	0.10867281%			
LITTLETON PUBLIC LIBRARY - EMP	11,931.30	0.00355640%			
LITTLETON SD - EMP/TEACH	868,988.44	0.25902210%			
LITTLETON WATER & LIGHT DEPT	117,107.33	0.03490655%			
LONDONDERRY - EMP/FIRE/POL	2,449,100.16	0.73001094%			
LONDONDERRY SD - EMP/TEACH	3,876,272.75	1.15541273%			
LOUDON - EMP/FIRE/POL	168,797.31	0.05031394%			
LYME - EMP/POL	63,584.04	0.01895269%			
LYME SD - (SAU 76)	209,972.86	0.06258727%			
LYNDEBOROUGH - POLICE	9,421.21	0.00280821%			
MADISON - EMP/POL	93,184.93	0.02777592%			
MADISON SD - (SAU 13)	135,894.77	0.04050658%			
MANCHESTER - FIRE/POL	8,701,705.05	2.59374442%			
MANCHESTER SD - EMPL/TEACHER	9,087,305.43	2.70868153%			
MARLBOROUGH - EMP/POL	59,547.50	0.01774951%			
MARLBOROUGH SD - (SAU 29)	155,540.18	0.04636235%			
MARLOW - EMP	16,562.81	0.00493693%			
MARLOW SD - (SAU 29)	28,673.93	0.00854693%			
MASCENIC REG SD - (SAU 87)	759,626.06	0.22642411%			
MASCOMA VALLEY SD - EMPL/TEACH	1,105,133.90	0.32941072%			
MASON - POLICE	49,645.96	0.01479813%			
MASON SD (SAU 89)	49,223.21	0.01467212%			
MAXFIELD PUBLIC LIBRARY	8,279.34	0.00246785%			
MEREDITH - EMP/FIRE/POL	534,783.61	0.15940462%			
MERIDEN VILLAGE WATER DISTRICT	4,882.26	0.00145527%			
MERRIMACK - EMP/FIRE/POL	1,847,729.95	0.55075864%			
MERRIMACK COUNTY - EMP/POL	3,430,823.59	1.02263631%			
MERRIMACK SD - EMP/TEACH	3,364,013.49	1.00272202%			
MERRIMACK VALLEY SD (SAU 46)	2,020,002.12	0.60210835%			
MERRIMACK VILLAGE DISTRICT	79,183.70	0.02360253%			
District Charles District	-	0.02000200/0			

Entity	2015 Employer Contribution	Proportionate Share			
MIDDLETON - POLICE	55,620.05	0.01657884%			
MILAN SD - (SAU 20)	52,425.42	0.01562661%			
MILFORD - EMP/FIRE/POL	814,075.64	0.24265407%			
MILFORD AREA COMMUNICATION CTR	31,012.97	0.00924413%			
MILFORD SD - EMPL/TEACHER	2,035,592.85	0.60675552%			
MILTON - EMP/FIRE/POL	193,593.22	0.05770494%			
MILTON SD - (SAU 64)	462,990.68	0.13800508%			
MONADNOCK REG SD - (SAU 93)	1,587,820.26	0.47328655%			
MONROE - EMP	9,253.55	0.00275823%			
MONROE SD - EMP/TCH	87,902.24	0.02620130%			
MONT VERNON - EMP/POL	70,749.50	0.02108852%			
MONT VERNON SD - (SAU 39)	132,913.07	0.03961781%			
MOULTONBOROUGH - EMP/FIRE/POL	401,830.30	0.11977481%			
MOULTONBOROUGH SD - EMP/TEACH	756,081.61	0.22536761%			
NASHUA - EMP/FIRE/POL	8,226,845.78	2.45220164%			
NASHUA AIRPORT AUTHORITY - EMP	25,743.57	0.00767347%			
NASHUA HOUSING AUTHORITY	118,276.27	0.03525498%			
NE INTERSTATE WATER POL CNTRL	17,200.25	0.00512693%			
NELSON - EMP	16,472.50	0.00491001%			
NELSON SD - (SAU 29)	31,793.37	0.00947675%			
NEW BOSTON - POLICE	73,324.89	0.02185618%			
NEW BOSTON SD - (SAU 19)	377,763.09	0.11260103%			
NEW CASTLE - EMP/FIRE/POL	105,599.40	0.03147634%			
NEW CASTLE SD - (SAU 50)	52,845.99	0.01575197%			
NEW DURHAM - EMP/POL	110,733.91	0.03300680%			
NEW HAMPTON - EMP/POL/FIRE	104,032.58	0.03100932%			
NEW IPSWICH - EMP/POL	117,703.34	0.03508420%			
NEW LONDON - EMP/FIRE/POL	270,684.76	0.08068385%			
NEW LONDON-SPRINGFIELD WTR SYS	15,574.05	0.00464221%			
NEWBURY - POLICE	55,147.60	0.01643802%			
NEWFIELDS - EMP/POL	58,962.21	0.01757505%			
NEWFIELDS SD - (SAU 16)	105,628.14	0.03148491%			
NEWFOUND AREA SD - EMP/TEACH	1,164,995.59	0.34725388%			
NEWINGTON - EMP/FIRE/POL	346,615.18	0.10331667%			
NEWINGTON SD - (SAU 50)	62,385.02	0.01859530%			
NEWMARKET - EMP/POL/FIRE	406,680.30	0.12122047%			
NEWMARKET SD - EMP/TEACH	952,341.79	0.28386749%			
NEWPORT - EMP/FIRE/POL	453,196.87	0.13508581%			
NEWPORT SD - (SAU 43)	766,882.87	0.22858717%			
NEWTON - EMP/POL	108,168.28	0.03224206%			
NEXT CHARTER SCHOOL	24,862.62	0.00741088%			
NH COMMUNITY DEVELOPMENTAL FIN	7,722.75	0.00230194%			
NH LAND & COMMUNITY HERITAGE	4,953.11	0.00147639%			
NH MUNICIPAL BOND BANK - EMP	16,522.49	0.00492491%			
NORTH CONWAY WTR PRCT&FIRE DEP	84,979.00	0.02532996%			
NORTH COUNTRY CHARTER ACADEMY	29,357.96	0.00875082%			
NORTH COUNTRY EDUCATION SERVIC	97,590.85	0.02908921%			
NORTH HAMPTON - EMP/FIRE/POL	458,500.21	0.13666659%			
NORTH HAMPTON SD - (SAU 21)	477,112.44	0.14221440%			
NORTHFIELD - EMP/POL	133,858.54	0.03989963%			

Entity	2015 Employer Contribution	Proportionate Share			
NORTHUMBERLAND - EMP/POL	84,163.52	0.02508688%			
NORTHUMBERLAND SD - (SAU 58)	278,702.02	0.08307358%			
NORTHWOOD - EMP/FIRE/POL	172,354.42	0.05137422%			
NORTHWOOD SD - (SAU 44)	261,332.46	0.07789618%			
NOTTINGHAM - FIRE/POL	88,978.60	0.02652213%			
NOTTINGHAM SD - (SAU 44)	359,025.01	0.10701571%			
ORFORD - EMP/POL	37,441.07	0.01116018%			
OSSIPEE - EMP/POL	267,859.49	0.07984172%			
OYSTER RIVER COOP SD	2,096,165.67	0.62481065%			
PEASE DEVELOPMENT AUTHORITY	360,425.26	0.10743308%			
PELHAM - EMP/FIRE/POL	899,602.06	0.26814720%			
PELHAM SD - (SAU 28)	1,265,024.41	0.37706978%			
PEMBROKE - EMP/POL	264,702.74	0.07890077%			
PEMBROKE SD - (SAU 53)	1,286,933.90	0.38360041%			
PEMI BAKER COOP - (SAU 48)	652,831.41	0.19459150%			
PENACOOK BOSCAWEN WATER PRCNCT	12,157.47	0.00362382%			
PETERBOROUGH - EMP/FIRE/POL	426,131.55	0.12701836%			
PIERMONT POLICE	4,674.41	0.00139332%			
PIERMONT SD - (SAU 23)	68,502.30	0.02041869%			
PITTSBURG - EMP/POL	30,181.08	0.00899617%			
PITTSBURG SD - (SAU 07)	129,274.43	0.03853323%			
PITTSFIELD - EMP/FIRE/POL	196,605.37	0.05860278%			
PITTSFIELD SD - (SAU 51)	539,150.02	0.16070613%			
PLAINFIELD - EMP/POL	77,563.94	0.02311973%			
PLAINFIELD SD - EMP/TEACH	227,089.81	0.06768937%			
PLAISTOW - EMP/FIRE/POL	418,549.76	0.12475844%			
PLAISTOW PUBLIC LIBRARY - EMP	11,511.45	0.00343125%			
PLYMOUTH - EMP/FIRE/POL	445,046.98	0.13265654%			
PLYMOUTH SD - (SAU 48)	433,260.69	0.12914337%			
PLYMOUTH VILLAGE WATER & SEWER	39,544.75	0.01178723%			
PORTSMOUTH - EMP/FIRE/POL	3,354,186.94	0.99979299%			
PORTSMOUTH HOUSING AUTHORITY	152,597.35	0.04548517%			
PORTSMOUTH SD - EMPL/TEACHER	2,882,824.67	0.85929256%			
PORTSMOUTH-JOSIE F. PRESCOTT	6,366.65	0.00189773%			
PROFILE COOP SD - (SAU 35)	291,853.25	0.08699361%			
PROSPECT MOUNTAIN HIGH SCHOOL	419,699.38	0.12510111%			
RAYMOND - EMP/FIRE/POL	447,836.95	0.13348816%			
RAYMOND SD - EMP/TEACH	1,072,037.03	0.31954543%			
RINDGE - EMP/FIRE/POL	175,350.43	0.05226725%			
RIVENDELL INTERSTATE SD	133,447.41	0.03977709%			
ROCHESTER - EMP/FIRE/POL	1,976,072.50	0.58901411%			
ROCKINGHAM COUNTY-EMP/POL/FIRE	2,915,840.93	0.86913382%			
ROCKINGHAM PLANNING COMM - EMP	29,513.26	0.00879711%			
ROLLINSFORD - POLICE	37,822.35	0.01127383%			
ROLLINSFORD SD - (SAU 56)	164,736.69	0.04910358%			
RUMNEY - EMP/POL	34,749.67	0.01035794%			
RUMNEY SD - (SAU 48) EMP/TEACH	68,066.28	0.02028873%			
RYE - EMP/FIRE/POL	479,507.51	0.14292830%			
RYE SD - (SAU 50)	535,836.30	0.15971840%			
RYE WATER DISTRICT - EMP	22,606.46	0.00673838%			
KIL WAILK DISTRICT - ENI	22,000.40	0.0007303070			

Entity	2015 Employer Contribution	Proportionate Share			
SALEM - EMP/FIRE/POL	3,369,754.63	1.00443330%			
SALEM HOUSING AUTHORITY - EMP	28,047.99	0.00836035%			
SALEM SD - EMP/TEACH	3,319,336.31	0.98940495%			
SALISBURY - EMP	4,844.93	0.00144414%			
SANBORN REG COOP SD (SAU 17)	1,731,139.44	0.51600614%			
SANBORNTON - EMP/FIRE/POL	131,890.89	0.03931313%			
SANBORNTON PUBLIC LIBRARY	6,814.69	0.00203128%			
SANDOWN - EMP/FIRE/POL	147,879.51	0.04407891%			
SANDOWN PUBLIC LIBRARY	5,504.62	0.00164078%			
SANDWICH - POLICE	26,673.47	0.00795064%			
SAU 02 - EMP/TEACH	57,636.77	0.01717997%			
SAU 03 - EMP/TEACH	1,050,669.28	0.31317628%			
SAU 06 - EMP	82,439.31	0.02457294%			
SAU 07 - EMP/TEACH	35,785.01	0.01066655%			
SAU 09 - EMP/TEACH	67,253.57	0.02004648%			
SAU 10 (DERRY COOP SD)	3,032,077.58	0.90378084%			
SAU 13 - EMP	38,661.82	0.01152405%			
SAU 15 - EMP/TEACH	57,614.59	0.01717336%			
SAU 16 - EMP/TEACH	184,031.92	0.05485497%			
SAU 18 - EMP/TEACH	113,466.20	0.03382122%			
SAU 19 - EMP/TEACH	92,168.81	0.02747305%			
SAU 20 - EMP	45,669.43	0.01361283%			
SAU 21 - EMP/TEACH	83,823.25	0.02498546%			
SAU 23 - EMP/TEACH	119,304.16	0.03556136%			
SAU 24 - EMP/TEACH	109,306.37	0.03258129%			
SAU 29 - EMP/TEACH	175,448.59	0.05229651%			
SAU 34 - EMP/TEACH	63,661.51	0.01897579%			
SAU 35 - EMP/TEACH	71,121.84	0.02119951%			
SAU 39 - EMP	130,504.38	0.03889985%			
SAU 41 - EMP	84,855.08	0.02529302%			
SAU 42	8,582,130.11	2.55810235%			
SAU 43 - EMP/TEACH	51,469.32	0.01534162%			
SAU 44 - EMP/TEACH	121,795.06	0.03630383%			
SAU 46 - EMP	57,564.23	0.01715835%			
SAU 48 - EMP/TEACH	103,813.52	0.03094402%			
SAU 50 - EMP/TEACH	77,171.00	0.02300260%			
SAU 53 - EMP/TEACH	276,262.99	0.08234657%			
SAU 54 (ROCHESTER SD)	3,461,086.30	1.03165681%			
SAU 55 - EMP	88,711.81	0.02644261%			
SAU 56 - EMP/TEACH	96,072.55	0.02863665%			
SAU 58 - EMP	33,231.74	0.00990549%			
SAU 61 - EMP	57,846.60	0.01724252%			
SAU 64 - EMP/TEACH	84,681.57	0.02524130%			
SAU 67 - EMP/TEACHERS	49,651.68	0.01479983%			
SAU 70 - EMP	79,185.36	0.02360303%			
SEABROOK - FIRE/POL	903,348.70	0.26926397%			
SEABROOK SD (SAU 21)	707,810.38	0.21097925%			
SEACOAST CHARTER SCH - TEACH	69,476.45	0.02070906%			
SHACOAST CHARTER SCH - TEACH SHAKER REGIONAL SD - (SAU 80)	1,127,797.08	0.33616600%			
SHELBURNE - EMP	9,590.51	0.00285867%			
	2,520.51	0.00203007/0			

Entity	2015 Employer Contribution	Proportionate Share			
SOMERSWORTH - EMP/FIRE/POL	850,610.46	0.25354412%			
SOMERSWORTH HOUSING AUTHORITY	52,783.58	0.01573337%			
SOMERSWORTH SD - (SAU 56)	1,276,726.36	0.38055782%			
SOUHEGAN COOP SD - (SAU 39)	1,012,518.07	0.30180443%			
SOUTH HAMPTON - POLICE	17,340.76	0.00516881%			
SOUTH HAMPTON SD - (SAU 21)	61,966.56	0.01847057%			
SOUTHERN NH PLANNING COMM	51,463.99	0.01534003%			
SPRINGFIELD - EMP/POL	31,549.41	0.00940403%			
STARK - EMP	8,700.25	0.00259331%			
STARK SD - (SAU 58)	20,988.03	0.00625597%			
STATE OF NEW HAMPSHIRE	67,320,144.75	20.06632597%			
STEWARTSTOWN - EMP/POL	4,109.16	0.00122483%			
STEWARTSTOWN SD - (SAU 07)	45,502.93	0.01356320%			
STODDARD SD - (SAU 24)	34,323.08	0.01023079%			
STRAFFORD - FIRE / POLICE	72,699.22	0.02166968%			
STRAFFORD COUNTY - EMP/POL	2,338,940.52	0.69717531%			
STRAFFORD SD (SAU 44)	362,091.41	0.10792972%			
STRATFORD - EMP	7,532.06	0.00224510%			
STRATFORD SD - (SAU 58)	64,505.09	0.01922723%			
STRATHAM - EMP/POL	281,876.98	0.08401995%			
STRATHAM SD - (SAU 16)	540,004.85	0.16096093%			
SUGAR HILL - EMP/POL	30,641.88	0.00913352%			
SULLIVAN COUNTY - EMP/POL	1,111,733.10	0.33137776%			
SUNAPEE - EMP/POL	222,338.13	0.06627302%			
SUNAPEE SD (SAU 85)- EMP/TEACH	599,870.01	0.17880513%			
SURRY VILLAGE CHARTER SCHOOL	14,684.61	0.00437709%			
SUTTON - POLICE	35,839.43	0.01068277%			
SWANZEY - POLICE/FIRE	160,496.28	0.04783963%			
SWNH DISTRICT FIRE MUTUAL AID	111,564.67	0.03325443%			
TAMWORTH - EMP/FIRE/POL	82,231.73	0.02451107%			
TAMWORTH SD - (SAU 13)	270,087.62	0.08050586%			
THORNTON - EMP/POL	76,227.68	0.02272142%			
THORNTON SD - (SAU 48)	215,281.37	0.06416959%			
TILTON - EMP/POL	310,966.36	0.09269071%			
TILTON-NORTHFIELD FIRE DIST	197,042.51	0.05873308%			
TIMBERLANE REG SD (SAU 55)	3,659,664.35	1.09084759%			
TROY - EMP/POL	59,124.31	0.01762337%			
TROY WATER AND SEWER	14,401.90	0.00429282%			
TUFTONBORO - EMP/FIRE/POL	112,184.99	0.03343933%			
UNITY - EMP	12,720.58	0.00379166%			
UNITY SD - (SAU 06)	61,419.67	0.01830755%			
VILLAGE DISTRICT OF EASTMAN	18,421.74	0.00549103%			
VILLAGE DISTRICT OF EIDELWEISS	4,076.99	0.00121524%			
VIRTUAL LEARNING ACADEMY CHART	219,872.78	0.06553817%			
WAKEFIELD - EMP/FIRE/POL	245,483.97	0.07317217%			
WAKEFIELD SD - (SAU 64)	328,565.62	0.09793658%			
WALPOLE - EMP/POL	106,355.79	0.03170180%			
WARNER - EMP/POL	103,042.73	0.03071427%			
WARNER VILLAGE WATER DISTRICT	7,447.96	0.00222004%			
WARNER VILLAGE WATER DISTRICT WARREN SD - (SAU 23)	72,683.12	0.02166488%			
$\frac{1}{100} \frac{1}{100} \frac{1}$	11	0.0210040070			

Entity		2015 Employer Contribution	Proportionate Share
WASHINGTON - EMP/POL		39,605.13	0.01180522%
WASHINGTON SD - (SAU 34)		31,170.19	0.00929100%
WATERVILLE ESTATES VILLAGE DIS		24,577.84	0.00732599%
WATERVILLE VALLEY EMP/FIRE/POL		154,327.45	0.04600087%
WATERVILLE VALLEY SD (SAU 48)		46,198.96	0.01377067%
WEARE - EMP/POL		249,817.38	0.07446385%
WEARE SD - (SAU 24)		577,140.80	0.17203016%
WEBSTER - EMP/POL		33,867.08	0.01009487%
WEEKS PUBLIC LIBRARY		9,259.35	0.00275996%
WENTWORTH SD - (SAU 48)		38,036.09	0.01133754%
WESTMORELAND - EMP		20,666.42	0.00616010%
WESTMORELAND SD - (SAU 29)		97,516.09	0.02906693%
WHITE MTN REG SD - EMP/TEACH		1,022,684.65	0.30483481%
WHITEFIELD - EMP/POL/FIRE		112,702.23	0.03359351%
WILMOT - EMP/POL		34,349.04	0.01023853%
WILTON - POL		98,832.75	0.02945939%
WILTON-LYNDEBOROUGH (SAU 63)		574,956.58	0.17137910%
WINCHESTER - EMP/POL		152,002.96	0.04530800%
WINCHESTER SD - (SAU 94)		323,606.02	0.09645826%
WINDHAM - EMP/FIRE/POL		1,064,217.26	0.31721457%
WINDHAM SD - (SAU 95)		2,099,139.42	0.62569705%
WINNACUNNET COOP SD (SAU 21)		1,207,829.30	0.36002145%
WINNISQUAM REG COOP SD		1,166,288.66	0.34763931%
WOLFEBORO - EMP/FIRE/POL		611,969.45	0.18241165%
WOODSTOCK - EMP/POL		97,396.45	0.02903126%
WOODSVILLE FIRE DISTRICT		29,861.74	0.00890098%
WOODSVILLE WATER & LIGHT DEPT		39,776.86	0.01185641%
	Total	\$ 335,488,145	100.0000%

See accompanying notes to schedule of employer allocations and schedule of pension amounts by employer.

			Deferred Outf	ows of Resources			Defer	red Inflows of Re	sources			ense Excluding That A er-Paid Member Cont	
Entity	Net Pension Liability	Differences Between Expected and Actual Experience	Changes of Assumptions	Changes in Proportion	Total Deferred Outflows of Resources	Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on Pension Plan Investments	Changes of Assumptions	Changes in Proportion	Total Deferred Inflows of Resources	Proportionate Share of Allocable Plan Pension Expense	Net Amortization of Deferred Amounts from Changes in Proportion	Total Pension Expense Excluding That Attributable to Employer-Paid Member Contributions
ALBANY - EMP	\$ 50,460	\$-	\$ -	\$ 1,115	\$ 1,115	\$ (1,107)	\$ (1,349)	\$ -	\$ -	\$ (2,456)	\$ 3,260	\$ 257	\$ 3,517
ALEXANDRIA - EMP/POL	418,383	0	0	7,483	7,483	(9,181)	(11,182)	0	(41,306)	(61,669)	27,033	(7,325)	19,708
ALLENSTOWN - EMP/FIRE/POL ALLENSTOWN SD - (SAU 53)	2,195,563 3,547,734	0	0	43,124 28,394	43,124 28,394	(48,179) (77,851)	(58,679) (94,817)	0	0 (596)	(106,858) (173,264)	141,860 229,227	10,864 7,735	152,724 236,962
ALLENSTOWN SEVER COMMISSION	475,410	0	0	1,906	1,906	(10,432)	(12,706)	0	(22,939)	(46,077)	30,717	(5,924)	24,793
ALSTEAD - POLICE	207,915	0	0	52,448	52,448	(4,562)	(5,557)	0	(22,842)	(32,961)	13,434	9,339	22,773
ALTON - EMP/FIRE/POL	4,535,955	0	0	78,741	78,741	(99,537)	(121,229)	0	0	(220,766)	293,078	20,245	313,323
ALTON SD - EMP/TEACH	5,911,929	0	0	84,034	84,034	(129,731)	(158,003)	0	0	(287,734)	381,983	23,137	405,120
AMHERST - FIRE/POL	3,220,451 16,237,729	0	0	0	0	(70,670) (356,321)	(86,071)	0	(400,472) (928,643)	(557,213)	208,081 1,049,157	(92,653) (242,201)	115,428 806,956
AMHERST SD - (SAU 39) ANDOVER - POLICE	16,257,729	0	0	5,713	5,713	(3,091)	(433,973) (3,765)	0	(928,643)	(1,718,937) (6,856)	9,102	(242,201) 1,416	10,518
ANDOVER SD - (SAU 46)	1,957,200	0	0	88,731	88,731	(42,949)	(52,308)	0	(1,756)	(97,013)	126,459	24,195	150,654
ANDROSCOGGIN VALLEY REG REFUSE	748,912	0	0	100,189	100,189	(16,434)	(20,016)	0	0	(36,450)	48,389	22,946	71,335
ANTRIM - EMP/POL	1,722,374	0	0	40,219	40,219	(37,796)	(46,033)	0	(3,420)	(87,249)	111,287	10,371	121,658
ASHLAND - EMP/POL	1,151,746	0	0	63,441	63,441	(25,274)	(30,782)	0	0	(56,056)	74,417	16,064	90,481
ASHLAND ELECTRIC DEPT - EMP ASHLAND SD - (SAU 02)	325,689 1,877,017	0	0	178	178	(7,147) (41,189)	(8,705) (50,166)	0	(25,677) (117,086)	(41,529) (208,441)	21,043 121,278	(5,794) (28,732)	15,249 92,546
ATKINSON - EMP/POLICE	1,317,983	0	0	149,326	149,326	(28,922)	(35,225)	0	(27,718)	(208,441) (91,865)	85,158	26,300	111,458
AUBURN - EMP/FIRE/POL	2,228,316	0	0	54,618	54,618	(48,898)	(59,555)	0	(27,710)	(108,453)	143,977	12,793	156,770
AUBURN SD - (SAU 15)	4,682,266	0	0	108,848	108,848	(102,748)	(125,139)	0	(75,963)	(303,850)	302,532	12,884	315,416
BAKER FREE LIBRARY - EMP	144,212	0	0	0	0	(3,165)	(3,855)	0	(7,143)	(14,163)	9,318	(1,848)	7,470
BARNSTEAD - EMP/FIRE/POL	1,916,592	0	0	155,769	155,769	(42,058)	(51,223)	0	(201,975)	(295,256)	123,835	(20,537)	103,298
BARNSTEAD SD - EMP/TEACH BARRINGTON - EMP/POL/FIRE	4,998,771 3,397,692	0	0	148,793 6,110	148,793 6,110	(109,693) (74,559)	(133,598) (90,808)	0	0 (46,405)	(243,291) (211,772)	322,982 219,533	38,189 (8,867)	361,171 210,666
BARRINGTON SD - EMP/TEACH	9,189,034	0	0	606,047	606,047	(201,644)	(245,588)	0	(40,405)	(447,232)	593,725	162,604	756,329
BARTLETT - FIRE/POL	364,539	0	0	19,695	19,695	(7,999)	(9,743)	0	(164,677)	(182,419)	23,554	(32,018)	(8,464)
BARTLETT SD - (SAU 09)	3,385,119	0	0	12,761	12,761	(74,283)	(90,471)	0	(373,229)	(537,983)	218,720	(81,402)	137,318
BATH SD - (SAU 23)	659,609	0	0	26,189	26,189	(14,474)	(17,629)	0	(27,643)	(59,746)	42,619	968	43,587
BCEP SOLID WASTE DISTRICT BEDFORD - EMP/FIRE/POL	429,664 16,509,302	0	0	0 80,006	0 80,006	(9,429) (362,280)	(11,484) (441,231)	0	(71,788) (107,606)	(92,701) (911,117)	27,762 1,066,704	(18,042) (2,312)	9,720 1,064,392
BEDFORD SD - EMP/TEACH	36,431,785	0	0	970,754	970,754	(799,459)	(973,683)	0	(107,000)	(1,773,142)	2,353,941	257,268	2,611,209
BELKNAP COUNTY - EMP/POL	11,649,395	Õ	0	0	0	(255,634)	(311,344)	0	(958,221)	(1,525,199)	752,694	(237,697)	514,997
BELKNAP COUNTY CONSERV. DIST	67,557	0	0	0	0	(1,482)	(1,806)	0	(4,925)	(8,213)	4,365	(1,266)	3,099
BELMONT - EMP/FIRE/POL	6,014,999	0	0	210,896	210,896	(131,993)	(160,758)	0	0	(292,751)	388,643	52,159	440,802
BENNINGTON - EMP/POL BERLIN - EMP/FIRE/POL	695,955 10,822,205	0	0	87,275 189,015	87,275 189,015	(15,272) (237,482)	(18,600) (289,236)	0	(35,728) (223,526)	(69,600) (750,244)	44,967 699,248	9,959 1,523	54,926 700,771
BERLIN HOUSING AUTHORITY - EMP	290,685	0	0	9,980	9,980	(237,482) (6,379)	(289,236) (7,769)	0	(225,526) (3,135)	(17,283)	18,782	2,053	20,835
BERLIN WATER WORKS - EMP	1,026,099	0	0	10,625	10,625	(22,517)	(27,424)	0	(3,047)	(52,988)	66,299	2,055	68,551
BETHLEHEM - EMP/FIR/POL	1,165,609	0	0	20,713	20,713	(25,578)	(31,152)	0	(76,366)	(133,096)	75,313	(11,638)	63,675
BETHLEHEM SD - (SAU 35)	1,856,701	0	0	62,067	62,067	(40,743)	(49,622)	0	(190,324)	(280,689)	119,966	(26,109)	93,857
BOSCAWEN - EMP/POL	1,511,403	0	0	2,062 0	2,062	(33,166)	(40,394)	0	(20,955)	(94,515)	97,655	(5,340)	92,315
BOW - EMP/FIRE/POL BOW SD - EMP/TEACH (SAU 67)	5,012,730 17,193,150	0	0	121,090	121,090	(109,999) (377,287)	(133,971) (459,507)	0	(206,443) (88,020)	(450,413) (924,814)	323,884 1,110,889	(49,512) 13,534	274,372 1,124,423
BRADFORD - POLICE	450,647	0	0	18,791	18,791	(9,889)	(12,045)	0	(1,448)	(23,382)	29,117	3,875	32,992
BRENTWOOD - EMP/FIRE/POL	1,435,113	0	0	152,176	152,176	(31,492)	(38,355)	0	0	(69,847)	92,726	39,886	132,612
BRENTWOOD SD - (SAU 16)	2,970,587	0	0	33,986	33,986	(65,187)	(79,393)	0	(85,824)	(230,404)	191,936	(10,111)	181,825
BRIDGEWATER - POLICE/FIRE	0	0	0	0	0	0	0	0	(102,311)	(102,311)	0	(24,433)	(24,433)
BRISTOL - EMP/FIRE/POL BROOKLINE - EMP/FIRE/POL	3,383,986 1,870,673	0	0	0	0	(74,258) (41,050)	(90,441) (49,996)	0	(81,840) (149,471)	(246,539) (240,517)	218,647 120,869	(20,846) (38,486)	197,801 82,383
BROOKLINE PUBLIC LIBRARY - EMP	63,004	0	0	0	0	(1,383)	(1,684)	0	(3,312)	(6,379)	4,071	(841)	3,230
BROOKLINE SD - (SAU 41)	5,090,605	0	0	10,922	10,922	(111,708)	(136,052)	0	(134,593)	(382,353)	328,916	(27,603)	301,313
CAMPTON - EMP/POL	1,063,035	0	0	59,029	59,029	(23,327)	(28,411)	0	(31,970)	(83,708)	68,685	9,087	77,772
CAMPTON SD - (SAU 48)	3,803,556	0	0	161,460	161,460	(83,465)	(101,654)	0	0	(185,119)	245,757	43,421	289,178
CAMPTON/THORNTON FIRE DEPT	455,210	0	0	0	0	(9,989)	(12,166)	0	(140,246)	(162,401)	29,412 102,394	(37,752)	(8,340) 133,844
CANAAN - EMP/POL CANDIA - POLICE	1,584,750 935,566	0	0	124,298	124,298	(34,776) (20,530)	(42,354) (25,004)	0	0 (96,779)	(77,130) (142,313)	102,394 60,449	31,450 (22,984)	133,844 37,465
CANDIA - POLICE CANDIA SD - (SAU 15)	3,291,037	0	0	51,599	51,599	(20,530) (72,219)	(23,004) (87,957)	0	(73,410)	(142,515) (233,586)	212,641	(22,984) (8,606)	204,035
CANTERBURY - EMP/POL/FIRE	647,152	0	0	13,097	13,097	(14,201)	(17,296)	0	(4,277)	(35,774)	41,814	1,795	43,609
CARROLL - EMP/FIRE/POL	1,036,736	0	0	194,317	194,317	(22,750)	(27,708)	0	0	(50,458)	66,986	51,027	118,013
CARROLL COUNTY - EMP/POL	11,946,616	0	0	71,238	71,238	(262,157)	(319,288)	0	(441,395)	(1,022,840)	771,898	(80,706)	691,192
CENTER HARBOR - POLICE	531,145	0	0	35,420	35,420	(11,655)	(14,196)	0	0	(25,851)	34,319	9,215	43,534

	_		Deferred Outfl	ows of Resources		Deferred Inflows of Resources				Pension Expense Excluding That Attributable to Employer-Paid Member Contributions			
Entity	Net Pension Liability	Differences Between Expected and Actual Experience	Changes of Assumptions	Changes in Proportion	Total Deferred Outflows of Resources	Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on Pension Plan Investments	Changes of Assumptions	Changes in Proportion	Total Deferred Inflows of Resources	Proportionate Share of Allocable Plan Pension Expense	Net Amortization of Deferred Amounts from Changes in Proportion	Total Pension Expense Excluding That Attributable to Employer-Paid Member Contributions
CENTRAL HOOKSETT WATER PRECNCT	175,609	0	0	0	0	(3,854)	(4,693)	0	(31,754)	(40,301)	11,347	(8,688)	2,659
CHARLESTOWN - EMP/POL	1,552,906	0	0	0	0	(34,077)	(41,503)	0	(47,609)	(123,189)	100,337	(11,615)	88,722
CHESHIRE COUNTY - EMP/POL	19,838,913	0	0	602,896	602,896	(435,345)	(530,219)	0	0	(965,564)	1,281,838	156,876	1,438,714
CHESTER - EMP/FIRE/POL CHESTER SD - (SAU 82)	1,811,889 4,092,360	0	0	34,757 66,760	34,757 66,760	(39,760) (89,803)	(48,425) (109,373)	0	0 (148,557)	(88,185) (347,733)	117,070 264,417	9,411 (15,302)	126,481 249,115
CHESTERFIELD - EMP/POL	1,433,670	0	0	48,557	48,557	(31,460)	(38,317)	0	(32,652)	(102,429)	92,633	6,029	98,662
CHESTERFIELD SD - (SAU 29)	2,642,615	0	0	0	0	(57,990)	(70,627)	0	(94,616)	(223,233)	170,745	(21,535)	149,210
CHICHESTER - EMP/POL	826,613	0	0	8,188	8,188	(18,139)	(22,093)	0	(6,315)	(46,547)	53,409	114	53,523
CHICHESTER SD - (SAU 53)	2,548,089	0	0	74,402	74,402	(55,915)	(68,101)	0	(167,647)	(291,663)	164,638	(17,530)	147,108
CLAREMONT - EMP/FIRE/POL	11,210,447 16,935,582	0	0	831,754	831,754	(246,002)	(299,612)	0	0	(545,614)	724,333	193,663	917,996
CLAREMONT SD - (SAU 06) CLARKSVILLE - EMP	43,982	0	0	1,158	1,158	(371,634) (965)	(452,624) (1,175)	0	(347,643) (2,082)	(1,171,901) (4,222)	1,094,247 2,842	(90,579) (313)	1,003,668 2,529
COCHECO ARTS & TECH ACAD	205,522	0	0	0	0	(4,510)	(5,493)	0	(101,864)	(111,867)	13,279	(26,465)	(13,186)
COLEBROOK - EMP/POL	1,367,521	0	0	51,117	51,117	(30,009)	(36,548)	0	0	(66,557)	88,359	13,876	102,235
COLEBROOK SD - (SAU 07)	3,127,948	0	0	61,172	61,172	(68,640)	(83,598)	0	(229,415)	(381,653)	202,104	(35,253)	166,851
COMMUNITY COLLEGE SYSTEM OF NH	60,334,154	0	0	1,901,421	1,901,421	(1,323,973)	(1,612,502)	0	(1,003,922)	(3,940,397)	3,898,328	298,588	4,196,916
CONCORD - EMP/FIRE/POL CONCORD REG SOL WASTE RES REC	52,971,573 174,025	0	0	0 0	0	(1,162,408) (3,819)	(1,415,728) (4,651)	0	(731,389) (21,916)	(3,309,525) (30,386)	3,422,615 11,244	(195,546) (5,538)	3,227,069 5,706
CONCORD SD - EMP/TEACH	54,406,192	0	0	10,367,954	10,367,954	(1,193,890)	(1,454,071)	0	(3,793,256)	(6,441,217)	3,515,309	1,308,055	4,823,364
CONTOOCOOK VALLEY SD	27,951,211	Ő	0	477,190	477,190	(613,361)	(747,030)	0	(739,889)	(2,100,280)	1,805,992	(36,109)	1,769,883
CONWAY - EMP/POL	7,268,868	0	0	57,281	57,281	(159,508)	(194,269)	0	(262,315)	(616,092)	469,658	(43,819)	425,839
CONWAY SD - (SAU 09)	17,412,812	0	0	0	0	(382,107)	(465,378)	0	(455,320)	(1,302,805)	1,125,082	(120,609)	1,004,473
CONWAY VILLAGE FIRE DISTRICT	1,238,468	0	0	232,063	232,063	(27,177)	(33,100)	0	(18,629)	(78,906)	80,020	47,649	127,669
COOS COUNTY - EMP/POL COOS COUNTY NURSING HOME - EMP	7,679,530 2,743,967	0	0	54,778 88,179	54,778 88,179	(168,520) (60,214)	(205,245) (73,336)	0	(109,949) (151,596)	(483,714) (285,146)	496,192 177,294	(18,011) (21,955)	478,181 155,339
CORNISH - EMP	189,541	0	0	1,423	1,423	(4,159)	(5,066)	0	(57,473)	(66,698)	12,247	(12,686)	(439)
CORNISH SD - (SAU 06)	1,328,478	Ő	0	91,894	91,894	(29,152)	(35,505)	0	(74,602)	(139,259)	85,836	8,495	94,331
CROYDON SD - (SAU 43)	120,106	0	0	7,403	7,403	(2,636)	(3,210)	0	0	(5,846)	7,760	2,025	9,785
DANVILLE - POL	718,390	0	0	54,621	54,621	(15,764)	(19,200)	0	(22,217)	(57,181)	46,417	6,273	52,690
DEERFIELD - EMP/POL	1,683,859	0	0	73,283	73,283	(36,951)	(45,004)	0	(89,327)	(171,282)	108,798	(8,082)	100,716
DEERFIELD SD - (SAU 53) DEERING - POLICE	4,696,481 270,337	0	0	150,505 27,528	150,505 27,528	(103,060) (5,932)	(125,519) (7,225)	0	(74,920) (17,910)	(303,499) (31,067)	303,450 17,467	24,669 1,300	328,119 18,767
DERRY - EMP/FIRE/POL	36,324,324	0	0	445,661	445,661	(797,101)	(970,811)	0	(1,007,919)	(2,775,831)	2,346,998	(177,965)	2,169,033
DERRY HOUSING AUTHORITY - EMP	90,625	0	0	0	0	(1,989)	(2,422)	0	(7,349)	(11,760)	5,855	(1,926)	3,929
DORCHESTER - EMP	44,167	0	0	0	0	(969)	(1,181)	0	(1,473)	(3,623)	2,854	(380)	2,474
DOVER - EMP/FIRE/POL/TEACHER	57,935,100	0	0	956,053	956,053	(1,271,328)	(1,548,385)	0	(102,566)	(2,922,279)	3,743,320	189,147	3,932,467
DOVER HOUSING AUTHORITY DRESDEN SD - (SAU 70)	1,456,253 8,553,450	0	0	71,876	71,876	(31,956) (187,697)	(38,920) (228,601)	0	(56,485) (260,144)	(127,361) (676,442)	94,092 552,658	700 (60,799)	94,792 491.859
DUBLIN - EMP/POL	895,638	0	0	38,286	38,286	(187,697) (19,654)	(228,601) (23,937)	0	(31,073)	(676,442)	57,869	(60,799) 3,541	491,859 61.410
DUNBARTON - EMP/POL	856,111	Ő	0	63,549	63,549	(18,787)	(22,881)	0	0	(41,668)	55,315	15,012	70,327
DUNBARTON SD - (SAU 67)	1,402,217	0	0	152,814	152,814	(30,770)	(37,476)	0	0	(68,246)	90,600	36,645	127,245
DURHAM - EMP/FIRE/POL	12,239,784	0	0	1,304,953	1,304,953	(268,590)	(327,123)	0	0	(595,713)	790,841	361,310	1,152,151
EAST KINGSTON - EMP/POL/FIRE EAST KINGSTON SD - (SAU 16)	767,262 1,638,365	0	0	25,424 83,363	25,424 83,363	(16,837)	(20,506)	0	(67,717)	(105,060) (79,739)	49,575 105,859	(12,985) 22,025	36,590 127,884
EAST KINGSTON SD - (SAU 16) EFFINGHAM - POL	1,638,365 311,049	0	0	83,363	83,363 14,059	(35,952) (6,826)	(43,787) (8,313)	0	0	(15,139)	20,098	3,668	23,766
ENFIELD - EMP/POL	2,609,808	0	0	0	14,059	(57,270)	(69,750)	0	(122,939)	(249,959)	168,626	(28,697)	139,929
EPPING - EMP/FIRE/POL	4,250,444	0	0	310,105	310,105	(93,272)	(113,598)	0	0	(206,870)	274,631	76,452	351,083
EPPING SD - (SAU 14)	10,092,334	0	0	223,248	223,248	(221,466)	(269,730)	0	0	(491,196)	652,089	56,969	709,058
EPSOM - EMP/FIRE/POL	2,019,655	0	0	36,919	36,919	(44,319)	(53,978)	0	0	(98,297)	130,495	8,631	139,126
EPSOM SD - (SAU 53) ERROL SD - (SAU 20)	3,420,921	0	0	147,848 4,975	147,848 4,975	(75,069) (4,550)	(91,429) (5,542)	0	(100,935) (3,713)	(267,433) (13,805)	221,034 13,398	18,012 534	239,046 13,932
EXETER - EMP/FIRE/POL	207,363 15,148,933	0	0	4,975	4,275	(332,428)	(404,873)	0	(285,197)	(1,022,498)	978,807	(70,198)	908,609
EXETER REG COOP SD - (SAU 16)	32,130,963	0	0	194,107	194,107	(705,082)	(858,738)	0	(942,935)	(2,506,755)	2,076,055	(217,200)	1,858,855
EXETER SD - (SAU 16)	11,768,505	0	0	140,531	140,531	(258,248)	(314,527)	0	0	(572,775)	760,390	33,659	794,049
FALL MOUNTAIN REG SD	17,139,084	0	0	873,731	873,731	(376,100)	(458,062)	0	(302,350)	(1,136,512)	1,107,396	173,383	1,280,779
FARMINGTON - FIRE/POL	1,744,151	0	0	157,052	157,052	(38,274)	(46,615)	0	(267,760)	(352,649)	112,694	(17,402)	95,292
FARMINGTON SD - (SAU 61) FITZWILLIAM - EMP/POL	9,899,257 702,710	0	0	0 7,999	0 7,999	(217,229) (15,420)	(264,570) (18,781)	0	(339,180) (77,532)	(820,979) (111,733)	639,614 45,404	(90,248) (19,671)	549,366 25,733
FRANCESTOWN - EMP/POL	394,513	0	0	33,354	33,354	(8,657)	(10,543)	0	(23,036)	(42,236)	25,490	4,003	29,493
FRANCONIA - POLICE	462,649	0	0	41,150	41,150	(10,152)	(12,365)	0	(10,232)	(32,749)	29,893	9,078	38,971
FRANKLIN - EMP/FIRE/POL	8,383,719	0	0	50,689	50,689	(183,972)	(224,065)	0	(75,233)	(483,270)	541,691	(3,071)	538,620
FRANKLIN SD - (SAU 18)	8,182,000	0	0	159,865	159,865	(179,546)	(218,674)	0	(140,256)	(538,476)	528,658	(2,496)	526,162
						14						(Conti	nued)

			Deferred Outfl	ows of Resources			Defer	red Inflows of Res	ources			ense Excluding That A er-Paid Member Cont	
Entity	Net Pension Liability	Differences Between Expected and Actual Experience	Changes of Assumptions	Changes in Proportion	Total Deferred Outflows of Resources	Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on Pension Plan Investments	Changes of Assumptions	Changes in Proportion	Total Deferred Inflows of Resources	Proportionate Share of Allocable Plan Pension Expense	Net Amortization of Deferred Amounts from Changes in Proportion	Total Pension Expense Excluding That Attributable to Employer-Paid Member Contributions
FREEDOM - POLICE/FIRE	363,324	0	0	0	0	(7,973)	(9,711)	0	(123,547)	(141,231)	23,475	(28,530)	(5,055)
FREEDOM SD - (SAU 13)	964,358	0	0	30,663	30,663	(21,162)	(25,773)	0	(14,323)	(61,258)	62,309	5,241	67,550
FREMONT - POLICE	440,091	0	0	22,983	22,983	(9,657)	(11,762)	0	(26,521)	(47,940)	28,435	(2,121)	26,314
FREMONT SD - (SAU 83)	3,898,365	0	0	0	0	(85,546)	(104,189)	0	(534,890)	(724,625)	251,882	(125,739)	126,143
GILFORD - EMP/FIRE/POL GILFORD SD - EMP/TEACH	7,880,941 14,722,250	0	0	287,459 14,817	287,459 14,817	(172,939) (323,065)	(210,627) (393,469)	0	(141,497) (104,086)	(525,063) (820,620)	509,206 951,238	26,197 (19,580)	535,403 931,658
GILMANTON - EMP/FIRE/POL	1,897,297	0	0	126,860	126,860	(41,634)	(50,708)	0	(104,030)	(92,342)	122,589	29,732	152,321
GILMANTON SD - EMP/TEACH	4,189,385	Ő	0	173,460	173,460	(91,932)	(111,966)	0	(91,654)	(295,552)	270,686	14,070	284,756
GOFFSTOWN - EMP/FIRE/POL	13,581,973	0	0	83,049	83,049	(298,043)	(362,995)	0	(487,383)	(1,148,421)	877,562	(87,896)	789,666
GOFFSTOWN SD - (SAU 19)	23,179,316	0	0	0	0	(508,647)	(619,495)	0	(270,917)	(1,399,059)	1,497,669	(66,480)	1,431,189
GOFFSTOWN VILLAGE WATER PRCNCT	120,737	0	0	22,699	22,699	(2,649)	(3,227)	0	(2,994)	(8,870)	7,801	4,336	12,137
GORHAM - EMP/FIRE/POL	2,733,945	0	0	86,173	86,173	(59,994)	(73,068)	0	(196,939)	(330,001)	176,646	(20,933)	155,713
GOSHEN - EMP/POL GOSHEN-LEMPSTER SD	110,775 1.941.685	0	0	289 79,942	289 79,942	(2,431) (42,608)	(2,960)	0	(19,492)	(24,883) (94,502)	7,157 125,457	(4,356) 20,496	2,801 145,953
GOV WENTWORTH REG COOP SD	27,382,758	0	0	520,948	520,948	(600,887)	(51,894) (731,837)	0	(840,893)	(2.173.617)	1,769,263	(46,966)	1,722,297
GRAFTON - EMP/POL	115,655	0	0	2.831	2.831	(2,538)	(3,091)	0	(55)	(5,684)	7,473	(40,900)	8,244
GRAFTON COUNTY - EMP/POL	20,211,810	0	0	296,850	296,850	(443,528)	(540,185)	0	0	(983,713)	1,305,931	80,683	1,386,614
GRANTHAM - EMP/POL	1,062,344	0	0	39,836	39,836	(23,312)	(28,393)	0	(55,957)	(107,662)	68,641	(1,692)	66,949
GRANTHAM SD (SAU75)	2,543,388	0	0	250,387	250,387	(55,812)	(67,975)	0	0	(123,787)	164,334	62,615	226,949
GREAT BAY eLEARNING CHARTER SC	940,316	0	0	0	0	(20,634)	(25,131)	0	(34,437)	(80,202)	60,756	(9,190)	51,566
GREENFIELD - EMP/POL	795,163	0	0	45,319	45,319	(17,449)	(21,252)	0	0	(38,701)	51,377	10,453	61,830
GREENLAND - EMP/POL GREENLAND SD - (SAU 50)	2,005,791	0	0	175,976	175,976	(44,015)	(53,608)	0	0	(97,623) (270,890)	129,599	43,808	173,407 193,106
GREENVILLE - EMP/POL	3,372,064 1,021,557	0	0	117,176	117,176	(73,997) (22,417)	(90,122) (27,302)	0	(106,771) (3,865)	(270,890) (53,584)	217,877 66,005	(24,771) 31,600	97,605
GROTON - EMP/POL	142,619	0	0	78,398	78,398	(3,130)	(3,812)	0	(5,805)	(6,942)	9,215	19,179	28,394
GRS COOP SD - (SAU 20)	3,891,775	0	0	62,461	62,461	(85,401)	(104,013)	0	(81,571)	(270,985)	251,457	(1,250)	250,207
HAMPSTEAD - EMP/FIRE/POL	2,969,247	0	0	85,903	85,903	(65,157)	(79,357)	0	(8,746)	(153,260)	191,850	21,821	213,671
HAMPSTEAD SD - (SAU 55)	10,476,506	0	0	250,746	250,746	(229,896)	(279,997)	0	(455,793)	(965,686)	676,911	(34,224)	642,687
HAMPTON - EMP/FIRE/POL	21,696,545	0	0	352,924	352,924	(476,109)	(579,866)	0	(243,468)	(1,299,443)	1,401,864	12,831	1,414,695
HAMPTON FALLS - EMP/FIRE/POL	993,773	0	0	0	0	(21,807)	(26,560)	0	(83,639)	(132,006)	64,210	(20,838)	43,372
HAMPTON FALLS SD - (SAU 21) HAMPTON SD - (SAU 90)	3,626,325 13,635,564	0	0	138,692 117,598	138,692 117,598	(79,576) (299,219)	(96,918) (364,426)	0	(43,775) (406,773)	(220,269) (1,070,418)	234,305 881,025	28,483 (59,975)	262,788 821,050
HANCOCK - POLICE	411,347	0	0	15,198	117,598	(299,219) (9,027)	(10,994)	0	(21,944)	(41,965)	26,578	(781)	25,797
HANOVER - EMP/FIRE/POL	13,720,545	Ő	0	0	0	(301,084)	(366,698)	0	(1,095,713)	(1,763,495)	886,516	(274,828)	611,688
HANOVER SD - (SAU 70)	6,071,158	0	0	414,045	414,045	(133,225)	(162,259)	0	0	(295,484)	392,271	103,924	496,195
HARRISVILLE - POLICE	136,979	0	0	6,630	6,630	(3,006)	(3,661)	0	(1,694)	(8,361)	8,851	1,452	10,303
HARRISVILLE SD - (SAU 29)	694,281	0	0	64,583	64,583	(15,235)	(18,555)	0	0	(33,790)	44,859	15,810	60,669
HAVERHILL - EMP/POL	1,737,430	0	0	109,501	109,501	(38,126)	(46,435)	0	0	(84,561)	112,259	28,589	140,848
HAVERHILL COOP SD - (SAU 23)	8,032,371	0	0	48,110 11,659	48,110	(176,262)	(214,674)	0	(238,396)	(629,332)	518,990	(40,919)	478,071 16,175
HEBRON - EMP/POL HENNIKER - EMP/FIRE/POL	212,497 2,761,422	0	0	11,659	11,659	(4,663) (60,597)	(5,679) (73,802)	0	(755) (101,922)	(11,097) (236,321)	13,730 178,422	2,445 (25,241)	153,181
HENNIKER SD - (SAU 24)	4,298,743	0	0	62,973	62,973	(94,332)	(114.889)	0	(66,435)	(275.656)	277.752	2.337	280.089
HILL SD - (SAU 18)	485,123	Ő	0	16,886	16,886	(10,646)	(12,965)	0	(00,155)	(23,611)	31,345	4,578	35,923
HILLSBORO-DEERING SD (SAU 34)	12,004,694	0	0	0	0	(263,431)	(320,840)	0	(572,623)	(1,156,894)	775,651	(141,221)	634,430
HILLSBOROUGH - FIRE/POL	2,570,826	0	0	147,154	147,154	(56,414)	(68,708)	0	0	(125,122)	166,107	36,476	202,583
HILLSBOROUGH COUNTY - EMP/POL	39,577,731	0	0	0	0	(868,494)	(1,057,762)	0	(1,436,954)	(3,363,210)	2,557,208	(334,281)	2,222,927
HINSDALE - EMP/POL HINSDALE SD - (SAU 92)	1,807,750 5,838,101	0	0	83,760	83,760	(39,669) (128,111)	(48,314) (156,030)	0	0 (173,847)	(87,983) (457,988)	116,803 377,213	23,200 (44,696)	140,003 332,517
HOLDERNESS - EMP/FIRE/POL	1,361,960	0	0	117.968	117,968	(128,111) (29,887)	(136,030)	0	(175,847) (37,261)	(103,548)	87,999	(44,696) 16,518	552,517 104.517
HOLDERNESS SD - (SAU 48)	2,529,305	0	0	109.456	109.456	(55,503)	(67,599)	0	(207,183)	(330,285)	163,424	(16,810)	146.614
HOLLIS - EMP/FIRE/POL	6,275,289	0	0	175,506	175,506	(137,705)	(167,715)	0	(86,585)	(392,005)	405,461	15,940	421,401
HOLLIS SD - (SAU 41)	6,619,026	0	0	180,697	180,697	(145,248)	(176,902)	0	(35,151)	(357,301)	427,670	42,089	469,759
HOLLIS-BROOKLINE COOP (SAU 41)	11,777,417	0	0	624,591	624,591	(258,444)	(314,765)	0	0	(573,209)	760,966	162,717	923,683
HOOKSETT - EMP/FIRE/POLICE	12,889,626	0	0	266,947	266,947	(282,850)	(344,491)	0	(397,354)	(1,024,695)	832,828	(16,433)	816,395
HOOKSETT PUBLIC LIBRARY - EMP	278,788	0	0	0	0	(6,118)	(7,451)	0	(13,759)	(27,328)	18,013	(3,744)	14,269
HOOKSETT SD - (SAU 15) HOOKSETT SEWER COMMISSION	11,446,258 373,809	0	0	113,031 6,073	113,031 6,073	(251,177) (8,203)	(305,915) (9,991)	0	(223,359) (9,670)	(780,451) (27,864)	739,569 24,153	(19,500) (518)	720,069 23,635
HOOKSETT VILLAGE WATER PRECNCT	264,161	0	0	37,813	37,813	(5,797)	(7,060)	0	(9,670)	(12,857)	17,068	10,346	25,655
HOPKINTON - EMP/FIRE/POL	3,626,825	0	0	56,362	56,362	(79,587)	(96,932)	0	(97,067)	(273,586)	234,337	(6,467)	227,870
HOPKINTON SD - EMP/TEACH	11,562,921	0	ů 0	152,162	152,162	(253,737)	(309,033)	0	0	(562,770)	747,107	40,544	787,651
HUDSON - EMP/FIRE/POL	21,703,799	0	0	0	0	(476,268)	(580,060)	0	(575,431)	(1,631,759)	1,402,332	(147,215)	1,255,117
HUDSON SD - EMP/TEACH	28,999,502	0	0	0	0	(636,365)	(775,047)	0	(1,166,046)	(2,577,458)	1,873,724	(274,593)	1,599,131
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Entity	Net Pension Liability	Differences Between Expected and Actual Experience	Changes of Assumptions	Changes in Proportion	Total Deferred Outflows of Resources	Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on Pension Plan Investments	Changes of Assumptions	Changes in Proportion	Total Deferred Inflows of Resources	Proportionate Share of Allocable Plan Pension Expense	Net Amortization of Deferred Amounts from Changes in Proportion	Total Pension Expense Excluding That Attributable to Employer-Paid Member Contributions
INTER-LAKES SD - (SAU 02)	14,246,371	0	0	473,684	473,684	(312,622)	(380,752)	0	0	(693,374)	920,491	129,636	1,050,127
JACKSON - EMP/POL	673,328	0	0	31,571	31,571	(14,776)	(17,995)	0	(16,146)	(48,917)	43,505	5,077	48,582
JACKSON SD - (SAU 09)	573,787 4,102,455	0 0	0	0 95,152	0 95,152	(12,591)	(15,335)	0	(18,139)	(46,065) (317,717)	37,074	(4,263)	32,811 254,001
JAFFREY - EMP/FIRE/POL JAFFREY-RINDGE COOP SD	4,102,435	0	0	171,799	95,152 171,799	(90,024) (333,145)	(109,643) (405,746)	0	(118,050) (956,581)	(1,695,472)	265,069 980,916	(11,068) (170,075)	254,001 810,841
JEFFERSON - EMP	121,004	0	0	4,524	4,524	(2,655)	(403,740) (3,234)	0	(1,400)	(7,289)	7,818	(170,073) 642	8,460
JOHN STARK REG SD - (SAU 24)	8,362,357	0	0	0	0	(183,504)	(223,494)	0	(485,045)	(892,043)	540,311	(122,412)	417,899
KEARSARGE REG COOP SD	21,176,537	0	0	663,980	663,980	(464,698)	(565,968)	0	(415,422)	(1,446,088)	1,368,265	89,510	1,457,775
KEENE - EMP/FIRE/POL	30,574,215	0	0	685,209	685,209	(670,921)	(817,132)	0	(1,122,882)	(2,610,935)	1,975,470	(155,317)	1,820,153
KEENE SD - (SAU 29)	36,706,581	0	0	0	0	(805,489)	(981,028)	0	(556,777)	(2,343,294)	2,371,696	(136,019)	2,235,677
KENSINGTON - POLICE	556,122	0	0	12,656	12,656	(12,204)	(14,863)	0	(64,021)	(91,088)	35,932	(11,061)	24,871
KENSINGTON SD - (SAU 16) KINGSTON - EMP/FIRE/POL	1,556,068 2,925,018	0	0	0 106,713	0 106,713	(34,146) (64,187)	(41,588) (78,174)	0	(231,097) (37,067)	(306,831) (179,428)	100,541 188,992	(56,604) 14,010	43,937 203,002
LACONIA - EMP/FIRE/POL	18,830,038	0	0	359,692	359,692	(413,206)	(503,255)	0	(63,339)	(179,428) (979,800)	1,216,652	85,290	1,301,942
LACONIA HOUSING & REDEVELOPMNT	1,065,506	0	0	214,977	214,977	(23,381)	(28,477)	0	(05,557)	(51,858)	68,845	58,232	127,077
LACONIA SD - EMPL/TEACH	22,319,576	0	0	295,082	295,082	(489,781)	(596,518)	0	(68,137)	(1,154,436)	1,442,119	66,289	1,508,408
LACONIA WATER WORKS - EMP	927,036	0	0	0	0	(20,343)	(24,776)	0	(144,754)	(189,873)	59,898	(36,661)	23,237
LAFAYETTE REG COOP SD (SAU 35)	1,479,379	0	0	23,981	23,981	(32,463)	(39,538)	0	(75,778)	(147,779)	95,586	(10,598)	84,988
LAKES REGION MUTUAL FIRE AID	728,900	0	0	0	0	(15,995)	(19,481)	0	(180,920)	(216,396)	47,096	(45,473)	1,623
LAKES REGION PLANNING COMM.	284,860	0	0	0	0	(6,251)	(7,613)	0	(74,592)	(88,456)	18,405	(17,333)	1,072
LANCASTER - EMP/FIRE/POL LANDAFF SD - (SAU 35)	2,321,406 61,716	0	0	28,346 3,872	28,346 3,872	(50,941) (1,354)	(62,042) (1,650)	0	(120,751) (55,599)	(233,734) (58,603)	149,991 3,988	(19,623) (11,580)	130,368 (7,592)
LANGDON - POLICE	128.934	0	0	11.697	3,872 11,697	(2,829)	(3,445)	0	(33,399)	(6,274)	8,331	2,958	11.289
LEBANON - EMP/FIRE/POL	20,607,816	0	0	166.015	166.015	(452,218)	(550,768)	0	(736,276)	(1,739,262)	1.331.518	(166,310)	1.165.208
LEBANON SD(SAU 88) - EMP/TEACH	23,696,933	0	0	794,135	794,135	(520,006)	(633,328)	0	(567,984)	(1,721,318)	1,531,113	90,868	1,621,981
LEE - EMP/FIRE/POL	2,081,913	0	0	0	0	(45,685)	(55,642)	0	(101,396)	(202,723)	134,517	(23,499)	111,018
LEMPSTER - EMP/POL	314,119	0	0	5,731	5,731	(6,893)	(8,396)	0	(92)	(15,381)	20,296	1,278	21,574
LINCOLN - EMP/POL	2,567,631	0	0	107,918	107,918	(56,344)	(68,623)	0	0	(124,967)	165,901	27,789	193,690
LINCOLN-WOODSTOCK SD	4,440,077	0	0	56,949	56,949	(97,433)	(118,666)	0	(32,305)	(248,404)	286,884	8,434	295,318
LISBON - POLICE	449,152	0	0	19,118 219,560	19,118 219,560	(9,856)	(12,004)	0	(219,761)	(241,621)	29,021	(44,713)	(15,692) 307,152
LISBON REG SD - (SAU 35) LITCHFIELD - EMP/FIRE/POL	3,967,402 3,325,930	0	0	12,481	12,481	(87,061) (72,984)	(106,034) (88,890)	0	(44,168) (8,667)	(237,263) (170,541)	256,343 214,896	50,809 1,488	216,384
LITCHFIELD SD - EMP/TEACH	12,123,829	0	0	0	12,401	(266,045)	(324,024)	0	(524,866)	(1,114,935)	783,348	(132,060)	651,288
LITTLETON - EMP/FIRE/POL	4,305,103	0	0	208,041	208,041	(94,471)	(115,059)	0	0	(209,530)	278,163	57,423	335,586
LITTLETON PUBLIC LIBRARY - EMP	140,888	0	0	0	0	(3,092)	(3,765)	0	(31,812)	(38,669)	9,103	(7,655)	1,448
LITTLETON SD - EMP/TEACH	10,261,231	0	0	61,185	61,185	(225,172)	(274,244)	0	(175,962)	(675,378)	663,002	(23,085)	639,917
LITTLETON WATER & LIGHT DEPT	1,382,832	0	0	0	0	(30,345)	(36,957)	0	(13,012)	(80,314)	89,348	(3,104)	86,244
LONDONDERRY - EMP/FIRE/POL	28,919,581	0	0	0	0	(634,611)	(772,910)	0	(840,842)	(2,248,363)	1,868,561	(191,653)	1,676,908
LONDONDERRY SD - EMP/TEACH LOUDON - EMP/FIRE/POL	45,771,988 1,993,200	0	0	157,702	157,702	(1,004,421) (43,739)	(1,223,311) (53,271)	0	(1,207,528) (86,615)	(3,435,260) (183,625)	2,957,433 128,785	(275,118) 24,001	2,682,315 152,786
LYME - EMP/POL	750,816	0	0	157,762	157,702	(16,476)	(20,067)	0	(68,285)	(103,025)	48,512	(18,146)	30,366
LYME SD - (SAU 76)	2,479,412	0	0	103,119	103,119	(54,408)	(66,265)	0	0	(120,673)	160,200	27,029	187,229
LYNDEBOROUGH - POLICE	111,248	0	0	49,770	49,770	(2,441)	(2,973)	0	(60,881)	(66,295)	7,188	(5,549)	1,639
MADISON - EMP/POL	1,100,351	0	0	110,063	110,063	(24,146)	(29,408)	0	0	(53,554)	71,096	27,218	98,314
MADISON SD - (SAU 13)	1,604,679	0	0	0	0	(35,213)	(42,887)	0	(256,470)	(334,570)	103,682	(63,196)	40,486
MANCHESTER - FIRE/POL	102,751,888	0 0	0	852,772 892,732	852,772 892,732	(2,254,788)	(2,746,167)	0	(884,171)	(5,885,126)	6,639,035 6,933,232	(51,013) (417,943)	6,588,022 6,515,289
MANCHESTER SD - EMPL/TEACHER MARLBOROUGH - EMP/POL	107,305,153 703,152	0	0	892,752	892,732	(2,354,704) (15,430)	(2,867,859) (18,793)	0	(2,923,836) (27,971)	(8,146,399) (62,194)	45,432	(417,943) (7,281)	38,151
MARLBOROUGH SD - (SAU 29)	1,836,657	0	0	46,480	46,480	(40,304)	(49,087)	0	(123,237)	(212,628)	118,671	(15,162)	103,509
MARLOW - EMP	195,578	0	0	27,449	27,449	(4,292)	(5,227)	0	0	(9,519)	12,637	7,337	19,974
MARLOW SD - (SAU 29)	338,589	0	0	55,237	55,237	(7,430)	(9,050)	0	0	(16,480)	21,877	12,951	34,828
MASCENIC REG SD - (SAU 87)	8,969,852	0	0	0	0	(196,834)	(239,730)	0	(186,482)	(623,046)	579,563	(42,575)	536,988
MASCOMA VALLEY SD - EMPL/TEACH	13,049,695	0	0	318,113	318,113	(286,363)	(348,769)	0	(161,221)	(796,353)	843,171	51,489	894,660
MASON - POLICE	586,232	0	0	103,792	103,792	(12,864)	(15,668)	0	0	(28,532)	37,878	23,706	61,584
MASON SD (SAU 89) MAXFIELD PUBLIC LIBRARY	581,240 97,765	0	0	19,464 0	19,464	(12,755)	(15,535)	0	(38,739) (3,044)	(67,029) (7,802)	37,555 6,317	(3,420) (780)	34,135 5.537
MAXFIELD PUBLIC LIBRARY MEREDITH - EMP/FIRE/POL	6.314.857	0	0	0	U A	(2,145) (138,573)	(2,613) (168,772)	0	(3,044)	(7,802)	408.017	(18,749)	5,537 389,268
MERIDEN VILLAGE WATER DISTRICT	57,651	0	0	0	0	(1,265)	(1,541)	0	(2,051)	(4,857)	3,725	(10,747)	3,178
MERRIMACK - EMP/FIRE/POL	21,818,453	0	0	124,440	124,440	(478,784)	(583,125)	0	(604,129)	(1,666,038)	1,409,740	(102,992)	1,306,748
MERRIMACK COUNTY - EMP/POL	40,512,014	0	0	0	0	(888,996)	(1,082,733)	0	(957,244)	(2,928,973)	2,617,574	(218,541)	2,399,033
MERRIMACK SD - EMP/TEACH	39,723,104	0	0	334,055	334,055	(871,684)	(1,061,647)	0	(988,161)	(2,921,492)	2,566,601	(132,286)	2,434,315
MERRIMACK VALLEY SD (SAU 46)	23,852,685	0	0	932,165	932,165	(523,423)	(637,491)	0	0	(1,160,914)	1,541,177	232,270	1,773,447
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			Deferred Outfl	ows of Resources			Defer	red Inflows of Res	ources			ense Excluding That A er-Paid Member Cont	
Entity	Net Pension Liability	Differences Between Expected and Actual Experience	Changes of Assumptions	Changes in Proportion	Total Deferred Outflows of Resources	Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on Pension Plan Investments	Changes of Assumptions	Changes in Proportion	Total Deferred Inflows of Resources	Proportionate Share of Allocable Plan Pension Expense	Net Amortization of Deferred Amounts from Changes in Proportion	Total Pension Expense Excluding That Attributable to Employer-Paid Member Contributions
MERRIMACK VILLAGE DISTRICT	935,021	0	0	28,505	28,505	(20,518)	(24,990)	0	(22,319)	(67,827)	60,414	301	60,715
MIDDLETON - POLICE	656,775	0	0	33,044	33,044	(14,412)	(17,553)	0	(71,753)	(103,718)	42,436	(12,370)	30,066
MILAN SD - (SAU 20) MILFORD - EMP/FIRE/POL	619,052 9,612,807	0	0	17,810 113,239	17,810 113,239	(13,584) (210,943)	(16,545)	0	(141,554)	(171,683) (467,857)	39,998 621,106	(27,278) 26,657	12,720 647,763
MILFORD AREA COMMUNICATION CTR	366,209	0	0	37,425	37,425	(8,036)	(256,914) (9,787)	0	(22,234)	(40,057)	23,662	5,314	28,976
MILFORD SD - EMPL/TEACHER	24,036,784	0	0	358,991	358,991	(527,463)	(642,412)	0	(1,179,386)	(2,349,261)	1,553,072	(168,892)	1,384,180
MILTON - EMP/FIRE/POL	2,285,997	0	0	299,270	299,270	(50,164)	(61,096)	0	(64,211)	(175,471)	147,704	50,308	198,012
MILTON SD - (SAU 64)	5,467,109	0	0	0	0	(119,970)	(146,115)	0	(423,667)	(689,752)	353,242	(97,955)	255,287
MONADNOCK REG SD - (SAU 93) MONROE - EMP	18,749,375 109,268	0	0	0 2,669	0 2,669	(411,436) (2,398)	(501,100) (2,920)	0	(2,850,041)	(3,762,577) (5,318)	1,211,440 7,060	(693,439) 634	518,001 7,694
MONROE SD - EMP/TCH	1,037,972	0	0	17,233	17,233	(22,777)	(27,741)	0	(112,024)	(162,542)	67,066	(20,717)	46,349
MONT VERNON - EMP/POL	835,427	0	0	61,326	61,326	(18,333)	(22,328)	0	(11,857)	(52,518)	53,979	10,670	64,649
MONT VERNON SD - (SAU 39)	1,569,470	0	0	0	0	(34,440)	(41,946)	0	(195,353)	(271,739)	101,407	(48,404)	53,003
MOULTONBOROUGH - EMP/FIRE/POL	4,744,912	0	0	9,853	9,853	(104,122)	(126,814)	0	(166,499)	(397,435)	306,580	(43,911)	262,669
MOULTONBOROUGH SD - EMP/TEACH NASHUA - EMP/FIRE/POL	8,927,999 97,144,632	0	0	0 4,058,526	4,058,526	(195,916) (2,131,742)	(238,611) (2,596,306)	0	(414,844) (431,395)	(849,371) (5,159,443)	576,859 6,276,738	(97,121) 804,052	479,738 7,080,790
NASHUA AIRPORT AUTHORITY - EMP	303,987	0	0	4,058,520	16,814	(2,131,742) (6,671)	(2,590,500) (8,124)	0	(93,769)	(108,564)	19,641	(22,165)	(2,524)
NASHUA HOUSING AUTHORITY	1,396,636	0	0	81,402	81,402	(30,648)	(37,326)	0	0	(67,974)	90,240	19,708	109,948
NE INTERSTATE WATER POL CNTRL	203,105	0	0	0	0	(4,457)	(5,429)	0	(8,022)	(17,908)	13,123	(2,128)	10,995
NELSON - EMP	194,511	0	0	1,861	1,861	(4,268)	(5,198)	0	(6,012)	(15,478)	12,568	(1,243)	11,325
NELSON SD - (SAU 29) NEW BOSTON - POLICE	375,424 865,838	0 0	0	114,107 16,402	114,107 16,402	(8,238) (19,000)	(10,034) (23,140)	0	(79,373) (31,322)	(97,645) (73,462)	24,257 55,944	13,567 (4,949)	37,824 50,995
NEW BOSTON - POLICE NEW BOSTON SD - (SAU 19)	4,460,720	0	0	63,921	63,921	(19,000)	(119,218)	0	(110,641)	(327,745)	288.217	(7,460)	280,757
NEW CASTLE - EMP/FIRE/POL	1,246,944	0	0	39,109	39,109	(27,363)	(33,326)	0	(11,609)	(72,298)	80,568	5,682	86,250
NEW CASTLE SD - (SAU 50)	624,019	0	0	31,629	31,629	(13,693)	(16,678)	0	(37,068)	(67,439)	40,319	331	40,650
NEW DURHAM - EMP/POL	1,307,573	0	0	27,292	27,292	(28,693)	(34,946)	0	(104,626)	(168,265)	84,485	(16,246)	68,239
NEW HAMPTON - EMP/POL/FIRE NEW IPSWICH - EMP/POL	1,228,443 1,389,870	0	0	84,076 188,616	84,076 188,616	(26,957) (30,499)	(32,831) (37,146)	0	0 (203,975)	(59,788) (271,620)	79,372 89,803	22,208 5,863	101,580 95,666
NEW LONDON - EMP/FIRE/POL	3,196,313	0	0	100,010	100,010	(70,140)	(85,425)	0	(91,572)	(247,137)	206,521	(23,554)	182,967
NEW LONDON-SPRINGFIELD WTR SYS	183,902	0	0	2,101	2,101	(4,036)	(4,915)	0	(6,126)	(15,077)	11,882	(1,220)	10,662
NEWBURY - POLICE	651,197	0	0	12,122	12,122	(14,290)	(17,404)	0	0	(31,694)	42,075	2,857	44,932
NEWFIELDS - EMP/POL NEWFIELDS SD - (SAU 16)	696,240 1,247,283	0	0	47,468 9,059	47,468 9,059	(15,278) (27,370)	(18,608) (33,335)	0	0 (2,547)	(33,886) (63,252)	44,986 80,590	12,509 1,932	57,495 82,522
NEWFIELDS SD - (SAU 16) NEWFOUND AREA SD - EMP/TEACH	1,247,285	0	0	235,197	235,197	(301,874)	(367,661)	0	(876,590)	(1.546.125)	888.843	(134.298)	82,522 754,545
NEWINGTON - EMP/FIRE/POL	4,092,918	0	0	255,157	255,157	(89,815)	(109,388)	0	(267,031)	(466,234)	264,453	(60,908)	203,545
NEWINGTON SD - (SAU 50)	736,658	0	0	24,587	24,587	(16,165)	(19,688)	0	(4,848)	(40,701)	47,597	5,713	53,310
NEWMARKET - EMP/POL/FIRE	4,802,182	0	0	150,071	150,071	(105,379)	(128,344)	0	0	(233,723)	310,280	36,935	347,215
NEWMARKET SD - EMP/TEACH NEWPORT - EMP/FIRE/POL	11,245,488 5,351,461	0	0	464,657 205,655	464,657	(246,771)	(300,549) (143,024)	0	(266,752) (282,816)	(814,072) (543,272)	726,597 345,770	68,092 (31,592)	794,689 314,178
NEWPORT SD - (SAU 43)	9,055,543	0	0	205,655	205,655	(117,432) (198,715)	(143,024) (242,020)	0	(708,696)	(1,149,431)	585,099	(182,879)	402,220
NEWTON - EMP/POL	1,277,278	0	0	194,620	194,620	(28,029)	(34,137)	0	(37,239)	(99,405)	82,528	33,969	116,497
NEXT CHARTER SCHOOL	293,584	0	0	229,020	229,020	(6,442)	(7,846)	0	0	(14,288)	18,969	57,487	76,456
NH COMMUNITY DEVELOPMENTAL FIN	91,192	0	0	4,530	4,530	(2,001)	(2,437)	0	(86,028)	(90,466)	5,892	(18,323)	(12,431)
NH LAND & COMMUNITY HERITAGE NH MUNICIPAL BOND BANK - EMP	58,488 195,102	0	0	25,716	25,716	(1,283) (4,281)	(1,563) (5,215)	0	(37,807) (6,847)	(40,653) (16,343)	3,779 12,606	(1,476) (1,871)	2,303 10,735
NH RETIREMENT SYSTEM	0	0	0	0	0	(4,201)	(5,215)	0	(0,047)	(10,545)	12,000	(1,0/1)	10,755
NORTH CONWAY WTR PRCT&FIRE DEP	1,003,453	0	0	0	0	(22,020)	(26,819)	0	(177,438)	(226,277)	64,835	(41,320)	23,515
NORTH COUNTRY CHARTER ACADEMY	346,666	0	0	19,617	19,617	(7,607)	(9,265)	0	(59,215)	(76,087)	22,399	(8,038)	14,361
NORTH COUNTRY EDUCATION SERVIC	1,152,377	0	0	0	0	(25,288)	(30,799)	0	(69,834)	(125,921)	74,458	(17,788)	56,670
NORTH HAMPTON - EMP/FIRE/POL NORTH HAMPTON SD - (SAU 21)	5,414,084 5,633,862	0	0	24,411 36,273	24,411 36,273	(118,807) (123,629)	(144,698) (150,572)	0	(44,240) (123,742)	(307,745) (397,943)	349,816 364,017	(6,708) (26,045)	343,108 337,972
NORTHFIELD - EMP/POL	1,580,635	0	0	0	50,275	(34,685)	(42,245)	0	(149,994)	(226,924)	102,128	(37,654)	64,474
NORTHUMBERLAND - EMP/POL	993,824	0	0	18,163	18,163	(21,808)	(26,561)	0	(84,040)	(132,409)	64,213	(19,163)	45,050
NORTHUMBERLAND SD - (SAU 58)	3,290,982	0	0	0	0	(72,217)	(87,956)	0	(404,512)	(564,685)	212,638	(100,726)	111,912
NORTHWOOD - EMP/FIRE/POL	2,035,204	0	0	42,259	42,259	(44,661)	(54,393)	0	0	(99,054)	131,499	11,465	142,964
NORTHWOOD SD - (SAU 44) NOTTINGHAM - FIRE/POL	3,085,878 1,050,681	0	0	28,577 75,945	28,577 75,945	(67,717) (23,056)	(82,474) (28,080)	0	(513,366) (37,146)	(663,557) (88,282)	199,386 67,887	(108,910) 12,597	90,476 80,484
NOTTINGHAM SD - (SAU 44)	4,239,456	0	0	199,461	199,461	(93,031)	(113,305)	0	(23,060)	(229,396)	273,921	50,041	323,962
ORFORD - EMP/POL	442,114	0	0	0	0	(9,702)	(11,816)	0	(20,155)	(41,673)	28,566	(5,521)	23,045
OSSIPEE - EMP/POL	3,162,951	0	0	45,456	45,456	(69,408)	(84,534)	0	(63,623)	(217,565)	204,366	(1,879)	202,487
OYSTER RIVER COOP SD	24,752,043	0	0	336,214	336,214	(543,159)	(661,528)	0	0	(1,204,687)	1,599,286	77,678	1,676,964
PEASE DEVELOPMENT AUTHORITY	4,255,991	0	0	358,441	358,441	(93,393)	(113,746)	0	0	(207,139)	274,989	83,609	358,598
						17						(Conti	nued)

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	-	Differences	Deferred Outfle	ows of Resources		Differences	Net Difference Between Projected and Actual	red Inflows of Res	ources		Proportionate	er-Paid Member Cont	Total Pension Expense Excluding That
Entity	Net Pension Liability	Between Expected and Actual Experience	Changes of Assumptions	Changes in Proportion	Total Deferred Outflows of Resources	Between Expected and Actual Experience	Investment Earnings on Pension Plan Investments	Changes of Assumptions	Changes in Proportion	Total Deferred Inflows of Resources	Share of Allocable Plan Pension Expense	of Deferred Amounts from Changes in Proportion	Attributable to Employer-Paid Member Contributions
PELHAM - EMP/FIRE/POL	10,622,724	0	0	0	0	(233,105)	(283,905)	0	(354,775)	(871,785)	686,359	(82,460)	603,899
PELHAM SD - (SAU 28)	14,937,721	0	0	434,329	434,329	(327,793)	(399,228)	0	0	(727,021)	965,160	116,175	1,081,335
PEMBROKE - EMP/POL	3,125,675	0	0	210,937	210,937	(68,590)	(83,537)	0	0	(152,127)	201,957	51,671	253,628
PEMBROKE SD - (SAU 53) PEMI BAKER COOP - (SAU 48)	15,196,434	0	0	498,552 0	498,552	(333,471)	(406,143)	0	(176,826)	(916,440) (846,791)	981,876 498,083	97,953	1,079,829 385,102
PENACOOK BOSCAWEN WATER PRCNCT	7,708,795 143,559	0	0	3,564	3,564	(169,162) (3,150)	(206,027) (3,837)	0	(471,602) (5,688)	(12.675)	498,085 9,276	(112,981) (765)	585,102 8,511
PETERBOROUGH - EMP/FIRE/POL	5,031,867	0	0	0	0,001	(110,419)	(134,483)	0	(229,607)	(474,509)	325,120	(55,930)	269,190
PIERMONT POLICE	55,197	0	0	0	0	(1,211)	(1,475)	0	(69,712)	(72,398)	3,566	(16,138)	(12,572)
PIERMONT SD - (SAU 23)	808,892	0	0	25,870	25,870	(17,750)	(21,618)	0	(84,669)	(124,037)	52,264	(12,098)	40,166
PITTSBURG - EMP/POL PITTSBURG SD - (SAU 07)	356,386 1,526,504	0	0	26,994	26,994	(7,821) (33,498)	(9,525) (40,798)	0	(18,738) (126,028)	(36,084) (200,324)	23,027 98,631	3,217 (30,284)	26,244 68,347
PITTSFIELD - EMP/FIRE/POL	2,321,565	0	0	354,032	354,032	(50,944)	(62,047)	0	(120,028)	(112,991)	150,002	96,018	246,020
PITTSFIELD SD - (SAU 51)	6,366,417	0	0	0	0	(139,705)	(170,150)	0	(128,030)	(437,885)	411,349	(30,374)	380,975
PLAINFIELD - EMP/POL	915,894	0	0	18,489	18,489	(20,098)	(24,479)	0	(25,221)	(69,798)	59,178	(615)	58,563
PLAINFIELD SD - EMP/TEACH	2,681,533	0	0	135,108	135,108	(58,844)	(71,667)	0	(163,445)	(293,956)	173,260	254	173,514
PLAISTOW - EMP/FIRE/POL PLAISTOW PUBLIC LIBRARY - EMP	4,942,339 135,930	0	0	0 36,772	0 36,772	(108,455) (2,983)	(132,090) (3,633)	0	(426,520) (30,953)	(667,065) (37,569)	319,336 8,783	(103,847) (211)	215,489 8,572
PLYMOUTH - EMP/FIRE/POL	5,255,225	0	0	100,268	100,268	(115,321)	(140,453)	0	(67,663)	(323,437)	339,552	4,063	343,615
PLYMOUTH SD - (SAU 48)	5,116,050	0	0	66,162	66,162	(112,267)	(136,733)	0	(105,404)	(354,404)	330,560	(5,649)	324,911
PLYMOUTH VILLAGE WATER & SEWER	466,954	0	0	0	0	(10,247)	(12,480)	0	(108,527)	(131,254)	30,171	(25,685)	4,486
PORTSMOUTH - EMP/FIRE/POL	39,607,070	0	0	203,263	203,263	(869,138)	(1,058,547)	0	(41,876)	(1,969,561)	2,559,104	34,651	2,593,755
PORTSMOUTH HOUSING AUTHORITY PORTSMOUTH SD - EMPL/TEACHER	1,801,907 34,041,108	0	0	0 1,285,087	0 1,285,087	(39,541) (746,998)	(48,158) (909,789)	0	(166,883)	(254,582) (1,656,787)	116,425 2,199,474	(45,894) 326,954	70,531 2,526,428
PORTSMOUTH JOSIE F. PRESCOTT	75,179	0	0	1,285,087	1,203,087	(1,650)	(2,010)	0	(2,528)	(6,188)	4,857	(668)	4,189
PROFILE COOP SD - (SAU 35)	3,446,275	0	0	0	0	(75,625)	(92,106)	0	(59,868)	(227,599)	222,672	(14,895)	207,777
PROSPECT MOUNTAIN HIGH SCHOOL	4,955,914	0	0	55,026	55,026	(108,753)	(132,452)	0	(199,695)	(440,900)	320,213	(30,193)	290,020
RAYMOND - EMP/FIRE/POL	5,288,170	0	0	234,680	234,680 0	(116,044)	(141,333)	0	(229,004)	(486,381)	341,681	(10,070)	331,611
RAYMOND SD - EMP/TEACH RINDGE - EMP/FIRE/POL	12,658,879 2,070,581	0	0	0 479	479	(277,786) (45,437)	(338,323) (55,339)	0	(347,614) (287,290)	(963,723) (388,066)	817,919 133,785	(81,748) (65,248)	736,171 68,537
RIVENDELL INTERSTATE SD	1,575,780	0	0	32,273	32,273	(34,579)	(42,114)	0	(207,290)	(76,693)	101,815	8,796	110,611
ROCHESTER - EMP/FIRE/POL	23,333,954	0	0	303,754	303,754	(512,040)	(623,628)	0	(861,064)	(1,996,732)	1,507,660	(169,552)	1,338,108
ROCKINGHAM COUNTY-EMP/POL/FIRE	34,430,972	0	0	0	0	(755,553)	(920,209)	0	(2,271,998)	(3,947,760)	2,224,664	(590,023)	1,634,641
ROCKINGHAM PLANNING COMM - EMP ROLLINSFORD - POLICE	348,500 446,616	0	0	4,014 14,884	4,014 14,884	(7,647) (9,801)	(9,314) (11,936)	0	(70,945) (81,956)	(87,906) (103,693)	22,517 28,857	(15,034) (14,525)	7,483 14,332
ROLLINSFORD SD - (SAU 56)	1,945,252	0	0	42,562	42,562	(42,687)	(51,989)	0	(81,956) (88,765)	(103,693)	125,687	(14,525) (8,404)	14,332
RUMNEY - EMP/POL	410,333	0	0	20,865	20,865	(9,004)	(10,967)	0	(136,212)	(156,183)	26,513	(25,215)	1,298
RUMNEY SD - (SAU 48) EMP/TEACH	803,744	0	0	0	0	(17,637)	(21,481)	0	(39,589)	(78,707)	51,932	(9,049)	42,883
RYE - EMP/FIRE/POL	5,662,143	0	0	35,013	35,013	(124,250)	(151,327)	0	(181,294)	(456,871)	365,844	(42,285)	323,559
RYE SD - (SAU 50) RYE WATER DISTRICT - EMP	6,327,288 266,943	0	0	46,302	46,302	(138,846) (5,858)	(169,104) (7,134)	0 0	0 (27,726)	(307,950) (40,718)	408,821 17,248	11,427 (6,604)	420,248 10,644
SALEM - EMP/FIRE/POL	39,790,897	0	0	1,325,550	1,325,550	(873,171)	(1,063,459)	0	(91,031)	(2,027,661)	2,570,981	346,715	2,917,696
SALEM HOUSING AUTHORITY - EMP	331,198	0	0	7,159	7,159	(7,268)	(8,851)	0	(59,182)	(75,301)	21,399	(14,776)	6,623
SALEM SD - EMP/TEACH	39,195,545	0	0	924,643	924,643	(860,107)	(1,047,548)	0	(432,825)	(2,340,480)	2,532,514	157,802	2,690,316
SALISBURY - EMP	57,210	0	0	0 598,752	0 598,752	(1,255) (448,573)	(1,529)	0	(2,744)	(5,528)	3,696 1,320,787	(640)	3,056 1,474,500
SANBORN REG COOP SD (SAU 17) SANBORNTON - EMP/FIRE/POL	20,441,723 1,557,400	0	0	61,209	598,752 61,209	(34,176)	(546,329) (41,623)	0	(25,342)	(994,902) (101,141)	1,320,787	153,713 11,200	1,474,500
SANBORNTON PUBLIC LIBRARY	80,470	0	0	34,446	34,446	(1,766)	(2,151)	0	(20,012)	(3,917)	5,199	8,808	14,007
SANDOWN - EMP/FIRE/POL	1,746,198	0	0	117,878	117,878	(38,319)	(46,669)	0	0	(84,988)	112,826	27,969	140,795
SANDOWN PUBLIC LIBRARY	65,000	0	0	21,107	21,107	(1,426)	(1,737)	0	(28,559)	(31,722)	4,200	(3,112)	1,088
SANDWICH - POLICE SAU 02 - EMP/TEACH	314,967 680,589	0	0	9,290 4,928	9,290 4,928	(6,912) (14,935)	(8,418) (18,189)	0	(1,137) (3,536)	(16,467) (36,660)	20,351 43,974	2,316 142	22,667 44,116
SAU 02 - EMP/TEACH SAU 03 - EMP/TEACH	12,406,563	0	0	283,545	283,545	(272,250)	(331,580)	0	(105,313)	(709,143)	801,617	54,630	856,247
SAU 06 - EMP	973,464	0	0	200,010	200,0 10	(21,362)	(26,017)	0	(152,525)	(199,904)	62,898	(36,367)	26,531
SAU 07 - EMP/TEACH	422,558	0	0	0	0	(9,273)	(11,294)	0	(12,538)	(33,105)	27,302	(3,296)	24,006
SAU 09 - EMP/TEACH	794,147	0	0	0	0	(17,427)	(21,225)	0	(139,603)	(178,255)	51,312	(35,985)	15,327
SAU 10 (DERRY COOP SD) SAU 13 - EMP	35,803,523 456,528	0	0	876,630 59,528	876,630 59,528	(785,673) (10,018)	(956,892) (12,201)	0	(605,900) (443)	(2,348,465) (22,662)	2,313,348 29,497	105,105 13,424	2,418,453 42,921
SAU 15 - EMP/TEACH	680,327	0	0	7,824	7,824	(14,929)	(12,201) (18,182)	0	(40,260)	(73,371)	43,958	(9,380)	34,578
SAU 16 - EMP/TEACH	2,173,094	0	0	64,458	64,458	(47,686)	(58,079)	0	(64,391)	(170,156)	140,409	(3,180)	137,229
SAU 18 - EMP/TEACH	1,339,837	0	0	101,201	101,201	(29,401)	(35,809)	0	(260,464)	(325,674)	86,570	(49,167)	37,403
SAU 19 - EMP/TEACH SAU 20 - EMP	1,088,352 539,276	0	0	0	0	(23,883) (11,834)	(29,088) (14,413)	0	(229,662) (35,594)	(282,633) (61,841)	70,321 34,844	(62,728) (8,987)	7,593 25,857
5/10/20 - Elvit	559,270	0	0	0	0	(11,854)	(14,413)	0	(33,394)	(01,041)	54,044	(8,987)	.,

			Deferred Outfld	ows of Resources			Defer	red Inflows of Res	OUFCES			ense Excluding That A er-Paid Member Cont	
Entity	Net Pension Liability	Differences Between Expected and Actual Experience	Changes of Assumptions	Changes in Proportion	Total Deferred Outflows of Resources	Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on Pension Plan Investments	Changes of Assumptions	Changes in Proportion	Total Deferred Inflows of Resources	Proportionate Share of Allocable Plan Pension Expense	Net Amortization of Deferred Amounts from Changes in Proportion	Total Pension Expense Excluding That Attributable to Employer-Paid Member Contributions
SAU 21 - EMP/TEACH	989,806	0	0	19,672	19,672	(21,720)	(26,454)	0	(20,145)	(68,319)	63,954	869	64,823
SAU 23 - EMP/TEACH	1,408,773	0	0	19,865	19,865	(30,914)	(37,651)	0	(89,523)	(158,088)	91,024	(14,867)	76,157
SAU 24 - EMP/TEACH	1,290,717	0	0	169,504 0	169,504	(28,323)	(34,496)	0	0	(62,819)	83,396	41,292	124,688
SAU 28 - EMP SAU 29 - EMP/TEACH	0 2,071,740	0	0	0	0	0 (45,462)	(55,370)	0	(602,405) (146,517)	(602,405) (247,349)	0 133.860	(166,976) (38,700)	(166,976) 95,160
SAU 34 - EMP/TEACH	751,731	0	0	0	0	(16,496)	(20,091)	0	(22,455)	(59.042)	48,571	(6,131)	42,440
SAU 35 - EMP/TEACH	839,824	0	0	0	0	(18,429)	(22,445)	0	(30,863)	(71,737)	54,263	(7,143)	47,120
SAU 39 - EMP	1,541,028	0	0	0	0	(33,816)	(41,186)	0	(136,399)	(211,401)	99,569	(33,806)	65,763
SAU 41 - EMP	1,001,990	0	0	161,552	161,552	(21,988)	(26,779)	0	(133,137)	(181,904)	64,741	(140)	64,601
SAU 42 SAU 43 - EMP/TEACH	101,339,918 607,762	0	0	2,407,118 65,637	2,407,118 65,637	(2,223,803) (13,337)	(2,708,431) (16,243)	0	(1,130,222) (41,841)	(6,062,456) (71,421)	6,547,805 39,269	410,022 8,672	6,957,827 47,941
SAU 44 - EMP/TEACH	1,438,186	0	0	166,523	166,523	(31,560)	(38,438)	0	(39,159)	(109,157)	92,925	27,043	119,968
SAU 46 - EMP	679,733	0	0	138,646	138,646	(14,916)	(18,166)	0	(11,230)	(44,312)	43,919	28,440	72,359
SAU 48 - EMP/TEACH	1,225,856	0	0	74,896	74,896	(26,900)	(32,762)	0	0	(59,662)	79,205	18,864	98,069
SAU 50 - EMP/TEACH	911,254	0	0	35,695	35,695	(19,997)	(24,355)	0	(89,874)	(134,226)	58,878	(16,790)	42,088
SAU 53 - EMP/TEACH	3,262,182	0	0	31,550 862,830	31,550	(71,585)	(87,186)	0	0	(158,771) (3,187,134)	210,777 2,640,663	7,465	218,242
SAU 54 (ROCHESTER SD) SAU 55 - EMP	40,869,364 1,047,531	0	0	29,541	862,830 29,541	(896,837) (22,987)	(1,092,283) (27,997)	0	(1,198,014) (23,073)	(3,187,134) (74,057)	2,640,663	(33,472) 2,938	2,607,191 70,621
SAU 56 - EMP/TEACH	1,134,449	0	0	18,368	18,368	(24,894)	(30,320)	0	(45,129)	(100,343)	73,299	(5,178)	68,121
SAU 58 - EMP	392,409	0	0	56,082	56,082	(8,611)	(10,487)	0	0	(19,098)	25,354	15,237	40,591
SAU 61 - EMP	683,067	0	0	5,630	5,630	(14,989)	(18,256)	0	(12,905)	(46,150)	44,135	(2,296)	41,839
SAU 64 - EMP/TEACH	999,941	0	0	0	0	(21,943)	(26,725)	0	(85,586)	(134,254)	64,608	(21,813)	42,795
SAU 67 - EMP/TEACHERS SAU 70 - EMP	586,299 935,040	0	0	510,439 0	510,439	(12,866) (20,519)	(15,670) (24,990)	0	0 (147,310)	(28,536) (192,819)	37,882 60,415	116,165 (37,951)	154,047 22,464
SEABROOK - FIRE/POL	10,666,965	0	0	422,817	422,817	(234,076)	(285,087)	0	(471,779)	(990,942)	689,217	9,835	699,052
SEABROOK SD (SAU 21)	8,358,000	0	0	166,799	166,799	(183,408)	(223,378)	0	(25,706)	(432,492)	540,030	40,386	580,416
SEACOAST CHARTER SCH - TEACH	820,395	0	0	0	0	(18,003)	(21,926)	0	(244,972)	(284,901)	53,008	(57,373)	(4,365)
SHAKER REGIONAL SD - (SAU 80)	13,317,307	0	0	0	0	(292,235)	(355,921)	0	(257,512)	(905,668)	860,462	(60,045)	800,417
SHELBURNE - EMP SOMERSWORTH - EMP/FIRE/POL	113,247 10,044,219	0	0	526 0	526	(2,485) (220,410)	(3,027) (268,444)	0	(4,004) (234,220)	(9,516) (723,074)	7,317 648,980	(765) (57,397)	6,552 591,583
SOMERSWORTH HOUSING AUTHORITY	623,282	0	0	99,204	99,204	(13,677)	(16,658)	0	(19,998)	(50,333)	40,272	17,033	57,305
SOMERSWORTH SD - (SAU 56)	15,075,901	0	0	343,329	343,329	(330,826)	(402,921)	0	(32,696)	(766,443)	974,089	87,727	1,061,816
SOUHEGAN COOP SD - (SAU 39)	11,956,064	0	0	0	0	(262,364)	(319,540)	0	(749,918)	(1,331,822)	772,509	(179,476)	593,033
SOUTH HAMPTON - POLICE	204,764	0	0	72,727	72,727	(4,493)	(5,472)	0	(66,550)	(76,515)	13,230	(1,896)	11,334
SOUTH HAMPTON SD - (SAU 21) SOUTHERN NH PLANNING COMM	731,717 607,699	0	0	14,959 12,803	14,959 12,803	(16,057) (13,335)	(19,556) (16,242)	0	(32,446) (56,353)	(68,059) (85,930)	47,278 39,265	(3,238) (9,275)	44,040 29,990
SPRINGFIELD - EMP/POL	372,543	0	0	18,120	12,303	(8,175)	(9,957)	0	(11,775)	(29,907)	24,071	860	24,931
STARK - EMP	102,735	0	0	829	829	(2,254)	(2,745)	0	(5,316)	(10,315)	6,638	(980)	5,658
STARK SD - (SAU 58)	247,832	0	0	21,303	21,303	(5,438)	(6,623)	0	0	(12,061)	16,013	5,031	21,044
STATE OF NEW HAMPSHIRE	794,932,934	0	0	15,930,485	15,930,485	(17,444,016)	(21,245,520)	0	(10,363,939)	(49,053,475)	51,362,440	752,624	52,115,064
STEWARTSTOWN - EMP/POL STEWARTSTOWN SD - (SAU 07)	48,522 537,310	0	0	0 36,093	36,093	(1,065) (11,791)	(1,297) (14,360)	0	(1,825) (22,399)	(4,187) (48,550)	3,135 34,717	(450) 4,907	2,685 39,624
STODDARD SD - (SAU 24)	405,296	0	0	147,663	147,663	(8,894)	(10,832)	0	(22,399)	(19,726)	26,187	34,763	60,950
STRAFFORD - FIRE / POLICE	858,450	0	0	163,967	163,967	(18,838)	(22,943)	0	0	(41,781)	55,466	43,838	99,304
STRAFFORD COUNTY - EMP/POL	27,618,789	0	0	621,759	621,759	(606,067)	(738,145)	0	(10,556)	(1,354,768)	1,784,513	138,572	1,923,085
STRAFFORD SD (SAU 44)	4,275,665	0	0	0 5,590	0	(93,825)	(114,272)	0	(255,697)	(463,794)	276,261	(66,657)	209,604
STRATFORD - EMP STRATFORD SD - (SAU 58)	88,940 761,692	0	0	5,590 92,791	5,590 92,791	(1,952) (16,715)	(2,377) (20,358)	0	0	(4,329) (37,073)	5,747 49,215	1,308 21,321	7,055 70,536
STRATHAM - EMP/POL	3,328,473	0	0	185,062	185,062	(73,040)	(88,958)	0	0	(161,998)	215,060	43,414	258,474
STRATHAM SD - (SAU 16)	6,376,511	0	0	309,159	309,159	(139,926)	(170,420)	0	(161,039)	(471,385)	412,001	49,048	461,049
SUGAR HILL - EMP/POL	361,827	0	0	9,872	9,872	(7,940)	(9,670)	0	(109,798)	(127,408)	23,378	(22,251)	1,127
SULLIVAN COUNTY - EMP/POL	13,127,620	0	0	355,581	355,581	(288,073)	(350,851)	0	(177,760)	(816,684)	848,206	31,648	879,854
SUNAPEE - EMP/POL SUNAPEE SD (SAU 85)- EMP/TEACH	2,625,424 7,083,414	0	0	0 235,391	0 235,391	(57,612) (155,438)	(70,167) (189,312)	0	(35,386) (14,533)	(163,165) (359,283)	169,635 457,676	(9,338) 61,941	160,297 519,617
SURAPEE SD (SAU 85)- EMP/TEACH SURRY VILLAGE CHARTER SCHOOL	173,400	0	0	255,591	255,591	(155,458) (3,805)	(189,512) (4,635)	0	(201,980)	(210,420)	437,878	(45,971)	(34,767)
SUTTON - POLICE	423,201	0	0	43,687	43,687	(9,287)	(11,311)	0	(8,322)	(28,920)	27,344	10,215	37,559
SWANZEY - POLICE/FIRE	1,895,180	0	0	93,635	93,635	(41,588)	(50,651)	0	(5,641)	(97,880)	122,452	24,671	147,123
SWNH DISTRICT FIRE MUTUAL AID	1,317,383	0	0	0	0	(28,909)	(35,208)	0	(14,876)	(78,993)	85,119	(3,685)	81,434
TAMWORTH - EMP/FIRE/POL	971,013	0	0	32,793	32,793	(21,308)	(25,951)	0	(24,485)	(71,744)	62,739	676	63,415 249,907
TAMWORTH SD - (SAU 13) THORNTON - EMP/POL	3,189,261 900,115	0	0	192,392 48,144	192,392 48,144	(69,985) (19,752)	(85,237) (24,057)	0	(41,694) (41,060)	(196,916) (84,869)	206,066 58,159	43,841 4,001	249,907 62,160
THORNTON SD - (SAU 48)	2,542,096	0	0	103,915	103,915	(55,784)	(67,941)	0	(116,288)	(240,013)	164,251	2,340	166,591
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	_		Deferred Outfl	ows of Resources			Defer	red Inflows of Re	sources		•	ense Excluding That A er-Paid Member Cont	
Entity	Net Pension Liability	Differences Between Expected and Actual Experience	Changes of Assumptions	Changes in Proportion	Total Deferred Outflows of Resources	Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on Pension Plan Investments	Changes of Assumptions	Changes in Proportion	Total Deferred Inflows of Resources	Proportionate Share of Allocable Plan Pension Expense	Net Amortization of Deferred Amounts from Changes in Proportion	Total Pension Expense Excluding That Attributable to Employer-Paid Member Contributions
TILTON - EMP/POL	3,671,968	0	0	191,032	191,032	(80,578)	(98,137)	0	0	(178,715)	237,254	49,194	286,448
TILTON-NORTHFIELD FIRE DIST	2,326,727	0	0	110,534	110,534	(51,058)	(62,185)	0	(98,743)	(211,986)	150,335	(2,216)	148,119
TIMBERLANE REG SD (SAU 55)	43,214,223	0	0	729,018	729,018	(948,293)	(1,154,952)	0	(1,083,960)	(3,187,205)	2,792,170	(44,606)	2,747,564
TROY - EMP/POL	698,155	0	0	0	0	(15,320)	(18,659)	0	(12,866)	(46,845)	45,109	(3,447)	41,662
TROY WATER AND SEWER	170,061	0	0	0	0	(3,732)	(4,545)	0	(8,479)	(16,756)	10,988	(2,091)	8,897
TUFTONBORO - EMP/FIRE/POL	1,324,708	0	0	135,755	135,755	(29,069)	(35,404)	0	0	(64,473)	85,592	32,174	117,766
UNITY - EMP	150,208	0	0	27,505	27,505	(3,296)	(4,015)	0	(15,927)	(23,238)	9,705	3,999	13,704
UNITY SD - (SAU 06)	725,259	0	0	0	0	(15,915)	(19,384)	0	(51,973)	(87,272)	46,861	(12,453)	34,408
VILLAGE DISTRICT OF EASTMAN	217,529	0	0	40,302	40,302	(4,773)	(5,814)	0	0	(10,587)	14,055	9,841	23,896
VILLAGE DISTRICT OF EIDELWEISS	48,142	0	0	0	0	(1,056)	(1,286)	0	(5,992)	(8,334)	3,111	(1,574)	1,537
VIRTUAL LEARNING ACADEMY CHART	2,596,312	0	0	858,501	858,501	(56,973)	(69,389)	0	0	(126,362)	167,754	207,603	375,357
WAKEFIELD - EMP/FIRE/POL	2,898,735	0	0	32,166	32,166	(63,610)	(77,472)	0	0	(141,082)	187,294	8,488	195,782
WAKEFIELD SD - (SAU 64)	3,879,784	0	0	155,798	155,798	(85,138)	(103,692)	0	0	(188,830)	250,682	37,283	287,965
WALPOLE - EMP/POL	1,255,875	0	0	103,600	103,600	(27,559)	(33,565)	0	(37,191)	(98,315)	81,145	13,268	94,413
WARNER - EMP/POL	1,216,754	0	0	0	0	(26,700)	(32,520)	0	(12,014)	(71,234)	78,617	(3,134)	75,483
WARNER VILLAGE WATER DISTRICT	87,947	0	0	0	0	(1,930)	(2,351)	0	(30,832)	(35,113)	5,682	(7,591)	(1,909)
WARREN SD - (SAU 23)	858,260	0	0	37,400	37,400	(18,834)	(22,938)	0	(9,891)	(51,663)	55,454	5,770	61.224
WASHINGTON - EMP/POL	467,667	0	0	9.412	9,412	(10,262)	(12,499)	0	(8,881)	(31,642)	30,217	588	30,805
WASHINGTON SD - (SAU 34)	368.065	0	0	1.632	1,632	(8,077)	(9,837)	0	(71,154)	(89,068)	23,782	(19,352)	4.430
WATERVILLE ESTATES VILLAGE DIS	290,221	0	0	0	0	(6,369)	(7,757)	0	(86,325)	(100,451)	18,752	(21,333)	(2,581)
WATERVILLE VALLEY EMP/FIRE/POL	1,822,337	0	0	0	0	(39,989)	(48,704)	0	(31,695)	(120,388)	117,745	(8,002)	109,743
WATERVILLE VALLEY SD (SAU 48)	545,529	0	0	58,491	58,491	(11,971)	(14,580)	0	0	(26,551)	35,248	15,782	51,030
WEARE - EMP/POL	2,949,906	õ	0	0	0	(64,733)	(78,840)	0	(250,994)	(394,567)	190,600	(66,190)	124,410
WEARE SD - (SAU 24)	6,815,021	õ	0	355,708	355,708	(149,549)	(182,140)	0	()	(331,689)	440,334	93,182	533,516
WEBSTER - EMP/POL	399,911	õ	0	25,936	25,936	(8,776)	(10,688)	0	Õ	(19,464)	25,839	6,937	32,776
WEEKS PUBLIC LIBRARY	109,337	õ	0	0	0	(2,399)	(2,923)	0	(9,324)	(14.646)	7.064	(2,287)	4,777
WENTWORTH SD - (SAU 48)	449,140	0	0	70,587	70.587	(9,856)	(12,003)	0	(104,499)	(126,358)	29.020	(4,216)	24.804
WESTMORELAND - EMP	244.034	Ő	Ő	14.328	14.328	(5,355)	(6,522)	0	(101,155)	(11,877)	15,768	3,265	19.033
WESTMORELAND SD - (SAU 29)	1,151,494	ő	Ő	26,466	26,466	(25,268)	(30,775)	0	0	(56,043)	74,401	7,156	81,557
WHITE MTN REG SD - EMP/TEACH	12.076.114	0	0	450.069	450.069	(264,998)	(322,749)	0	0	(587,747)	780,265	103,834	884.099
WHITEFIELD - EMP/POL/FIRE	1,330,816	Ő	Ő	1.625	1.625	(29,203)	(35,568)	0	(33,703)	(98,474)	85,987	(7,220)	78,767
WILMOT - EMP/POL	405.602	Ő	Ő	596	596	(8,901)	(10.840)	0	(21,547)	(41.288)	26,207	(5,838)	20,369
WILTON - POL	1,167,042	ő	Ő	99,471	99,471	(25,610)	(31,190)	0	(21,517)	(56,800)	75,405	25,840	101,245
WILTON-LYNDEBOROUGH (SAU 63)	6,789,229	0	0	394,961	394,961	(148,983)	(181,451)	0	(143,337)	(473,771)	438,668	76,861	515,529
WINCHESTER - EMP/POL	1,794,889	Ő	Ő	79,258	79,258	(39,387)	(47,971)	0	(115,557)	(87,358)	115,972	18,217	134,189
WINCHESTER SD - (SAU 94)	3,821,220	ő	Ő	196,749	196,749	(83,853)	(102,126)	Ő	(212,272)	(398,251)	246,898	6,230	253,128
WINDHAM - EMP/FIRE/POL	12,566,541	0	0	317,095	317,095	(275,760)	(335,856)	0	(36,974)	(648,590)	811,953	79,482	891,435
WINDHAM SD - (SAU 95)	24,787,158	0	0	858,490	858,490	(543,929)	(662,466)	0	(30,974)	(1,206,395)	1,601,555	226,785	1,828,340
WINDHAM 3D - (SAU 95) WINNACUNNET COOP SD (SAU 21)	14.262.347	0	0	97,629	97.629	(312,973)	(381,178)	0	(271,837)	(1,200,393)	921.523	(34,802)	886,721
WINNISQUAM REG COOP SD	13,771,825	0	0	460,167	460.167	(302,209)	(368,068)	0	(2/1,03/)	(670,277)	889.829	105,612	995.441
WOLFEBORO - EMP/FIRE/POL	7.226.287	0	0	400,107	400,107 40,974	(158,574)	(193,131)	0	(156,034)	(507,739)	466,907	(33,926)	432,981
WOODSTOCK - EMP/POL	1.150.081	0	0	70,733	70,733	(138,374) (25,237)	(193,131) (30,737)	0	(150,054)	(55,974)	74,309	17.827	92,136
WOODSVILLE FIRE DISTRICT	352.615	0	0	10,755	70,755	(25,257) (7,738)	(30,737)	0	(60.088)	(77,250)	22,783	(14,190)	92,136 8,593
WOODSVILLE FIRE DISTRICT WOODSVILLE WATER & LIGHT DEPT	469,695	0	0	1.620	1.620	(10,307)	(12,553)	0	(14,160)	(37,020)	30,348	(14,190) (2,774)	27,574
WOODSVILLE WATER & LIGHT DEPT	407,095	0	0	1,020	1,020	(10,507)	(12,355)	0	(14,100)	(37,020)	50,548	(2,774)	21,314
Total	\$ 3,961,527,090	\$-	\$-	\$ 88,514,266	\$ 88,514,266	\$ (86,931,755)	\$ (105,876,550)	\$-	\$ (88,514,266)	\$ (281,322,571)	\$ 255,963,358	\$-	\$ 255,963,358

See accompanying notes to schedule of employer allocations and schedule of pension amounts by employer.

Notes to Schedule of Employer Allocations and Schedule of Pension Amounts by Employer

June 30, 2015

### (1) **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), 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 within the State are eligible and required to participate in the Pension Plan.

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 are available to pay retirement benefits to all members. Benefits available to each group are summarized below.

Group I members at age 60 or 65 (for members who commence service after July 1, 2011) qualify 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 a non-vested 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 benefit commencement date precedes the month after which the member attains 52.5 years of age by ¼ 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.

Notes to Schedule of Employer Allocations and Schedule of Pension Amounts by Employer

June 30, 2015

#### (2) Basis of Presentation

#### **Basis of Accounting**

The schedule of employer allocations and schedule of pension amounts by employer (the Schedules) are prepared on the accrual basis of accounting in accordance with U.S. generally accepted accounting principles. The Schedules present amounts that are elements of the financial statements of NHRS or its participating employers. Accordingly, they do not purport to be a complete presentation of the net position or changes in net position of NHRS or its participating employers.

GASB Statement No. 68, Accounting and Financial Reporting for Pensions – an amendment of GASB Statement No. 27, requires participating employers to recognize their proportionate share of collective net pension liability and pension expense, and the 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.

#### Use of Estimates

The preparation of the Schedules requires management to make a number of estimates and assumptions relating to the reported amounts. Due to the inherent nature and uncertainty of these estimates, actual results could differ, and the differences may be material.

### (3) Employer Allocations

### **Contributions**

By statute, the Board of Trustees of the System is responsible for the certification of employer contribution rates, which are determined through the preparation of biennial valuations of the System's assets by the System's actuary using the entry age normal cost method.

The employer contributions used in the schedules of employer allocations as of and for the year ended June 30, 2015 is a component of total employer contributions presented in the System's financial statements for the corresponding period. Following is a reconciliation of employer contributions from the schedules to the financial statements for the year ended June 30, 2015 (dollars in thousands):

Total employer contributions per schedule	\$ 335,488
Contribution adjustments	(154)
Other miscellaneous items	(3,040)
Total employer contributions per financial statements	\$ 332,294

Notes to Schedule of Employer Allocations and Schedule of Pension Amounts by Employer

June 30, 2015

### **Employer Contributions Excluded from Proportionate Share Allocation**

NHRS participates as an employer in the Pension Plan and its employees are members of the Pension Plan. NHRS's contributions are excluded from the schedules because those contributions are funded as a component of normal cost and included in the pension contribution rate paid by all employers.

#### (4) Collective Net Pension Liability

The components of the collective net pension liability of the participating employers as of June 30, 2015 were as follows (dollars in thousands):

Collective total pension liability Plan fiduciary net position	\$ 11,471,453 7,509,926
Collective net pension liability	\$ 3,961,527

The collective total pension liability is based upon the June 30, 2014 actuarial valuation. The roll-forward of the total pension liability from June 30, 2014 to June 30, 2015 reflects expected service cost and interest reduced by actual benefit payments, refunds and administrative expenses for the plan year.

#### (a) Actuarial Assumptions

The collective total pension liability was determined by a roll forward of the actuarial valuation as of June 30, 2014, using the following actuarial assumptions which apply to 2015 measurements:

Inflation	3.0%
Salary increases	3.75 – 5.8% average, including inflation
Investment rate of return	7.75%, net of pension plan investment expense, including
	inflation

Mortality rates were based on the RP-2000 mortality table, projected to 2020 with Scale AA. The table includes a margin of 15% for men and 17% for women for mortality improvements.

The actuarial assumptions used in the June 30, 2014 valuation were based on the results of the most recent actuarial experience study, which was for the period July 1, 2005 – June 30, 2010.

Notes to Schedule of Employer Allocations and Schedule of Pension Amounts by Employer

June 30, 2015

### (b) Long-Term Rates of Return

The long-term expected rate of return on pension plan investments 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 rates 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 2015:

Asset class	Target allocation	Weighted average long-term expected real rate of return
Large Cap Equities Small/Mid Cap Equities	22.50% 7.50	3.00% 3.00
Total domestic equity	30.00	
Int'l Equities (unhedged) Emerging Int'l Equities	13.00 7.00	4.00 6.00
Total international equity	20.00	
Core Bonds Short Duration Global Multi-Sector Fixed Income Unconstrained Fixed Income High Yield Bonds Global Bonds (unhedged) Emerging Market Debt (external) Total fixed income	4.50 2.50 11.00 7.00 — — 	(0.70) (1.00) 0.28 0.16  
Private equity Private debt Real estate Opportunistic Total alternative investments Total	5.00 5.00 10.00 5.00 25.00 100.00%	5.50 4.50 3.50 2.75

Notes to Schedule of Employer Allocations and Schedule of Pension Amounts by Employer

June 30, 2015

#### (c) Discount Rate

The discount rate used to measure the collective total pension liability was 7.75%. 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 and 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 investments was applied to all periods of projected benefit payments to determine the collective total pension liability.

#### (d) Sensitivity Analysis

The following table illustrates the sensitivity of the collective net pension liability to changes in the discount rate. In particular, the table presents the Pension Plan's collective net pension liability assuming it was calculated using a single discount rate that is one-percentage-point lower or one-percentage-point higher than the single discount rate (dollars in thousands):

		Current single	
	1% Decrease	rate	1% Increase
Fiscal year ended	 to 6.75%	assumption 7.75%	to 8.75%
June 30, 2015	\$ 5,214,835	3,961,527	2,893,074

### (5) Components of Schedules of Pension Amounts by Employer

#### (a) Net Pension Liability

The employer proportionate share of the collective net pension liability is equal to the collective net pension liability multiplied by the employer's proportionate share percentage for the year ended June 30, 2015.

## (b) Difference between Expected and Actual Experience

The difference between expected and actual experience with regard to economic and demographic factors is amortized over the average of the expected remaining service life of active and inactive members, which is 5.3941 years in 2015. The first year is recognized as pension expense and the remaining years are shown as either deferred outflows of resources or deferred inflows of resources. The collective amount of the difference between expected and actual experience for the year ended June 30, 2015 is \$(106,715,500).

Notes to Schedule of Employer Allocations and Schedule of Pension Amounts by Employer

June 30, 2015

### (c) Change in Assumptions

The change in assumptions about future economic or demographic factors or other inputs is amortized over the average of the expected remaining service life of active and inactive members, which is 5.3941 years in 2015. The first year of amortization is recognized as pension expense and the remaining years are shown as either deferred outflows of resources or deferred inflows of resources. The collective amount of change in assumptions for the year ended June 30, 2015 is \$0.

### (d) Differences between Employer Contributions and Proportionate Share of Contributions

There are no differences between employer contributions and the proportionate share of contributions because the Pension Plan utilizes employer contributions as the method of allocation.

### (e) Changes in Employer Proportionate Share

The change in employer proportionate share is the amount of difference between the employer proportionate share of collective net pension liability in the prior year compared to the current year. This change in proportionate share is amortized over the average expected remaining service life of active and inactive members, which is 5.3941 years in 2015. The first year is recognized as pension expense and the remaining years are shown as either deferred outflows of resources or deferred inflows of resources.

### (f) Net Difference between Projected and Actual Investment Earnings on Pension Plan Investments

The difference between the actual earnings on plan investments compared to the plan's expected rate of return of 7.75% is amortized over a closed period of 5 years. The collective amount of the difference between projected and actual earnings for the year ended June 30, 2015 is \$317,911,590. The first year of amortization, \$63,582,315, is recognized as pension expense, and the remaining amount, \$254,329,272, is shown as a deferred outflow of resources. Each employer's proportionate share of these collective amounts is equal to the collective amount multiplied by the employer's proportionate share percentage for the year ended June 30, 2015, as shown in the schedule of employer allocations. The full calculation is presented in the table below (dollars in thousands):

Actual earnings on Pension Plan investments per financial statements for June 30, 2015	249,806
Projected earnings on Pension Plan investments June 30, 2015	(567,717)
Net difference between projected and actual earnings on Pension Plan investments	(317,911)
Recognition period for assets Expensed portion of current period difference between projected and	5
actual earnings on plan investments	63,582
Deferred outflow (inflow) of resources to be recognized in future pension expenses due to assets	254,329

Notes to Schedule of Employer Allocations and Schedule of Pension Amounts by Employer

June 30, 2015

### (g) Allocable Pension Expense

The calculation of collective pension expense for the year ended June 30, 2015 is presented in the following table (dollars in thousands):

Service cost	\$ 243,965
Interest on the Total Pension Liability	847,646
Current Period Benefit Changes	
Member Contributions	(204,063)
Projected Earnings on Plan Investments	(567,717)
Pension Plan Administrative Expense	7,582
Other Custodial, Professional and Non-Investment Expenses and Contributions	
other than for the Contribution Effort	4,820
Difference between expected and actual experience of Total Pension Liability	(19,784)
Recognition of Deferred Outflows (Inflows) Due to Assets	 (56,486)
Total Pension Expense	\$ 255,963

Each employer's proportionate share of the collective pension expense is equal to the collective pension expense multiplied by the employer's proportionate share percentage for the year ended June 30, 2015, as shown in the schedule of employer allocations.

### (6) Collective Deferred (Inflows) Outflows of Resources

Annual changes to the net pension liability (asset) resulting from differences between expected and actual experience with regard to economic and demographic factors are deferred and amortized over a closed period equal to the average of the expected service lives of all employees that are provided with pension benefits and all retirees that are currently receiving benefits. The amortization period is calculated for the period during which the changes occurred. Differences between projected and actual earnings on pension plan investments are amortized over a closed 5-year period. The following presents a summary of changes in the collective deferred (inflows) of resources and deferred outflows of resources, excluding employer specific amounts, for the year ended June 30, 2015.

Notes to Schedule of Employer Allocations and Schedule of Pension Amounts by Employer

June 30, 2015

Amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in the collective pension expense as follows:

	Measurement Period July 1 - June 30:	Amortization Period		Beginning Balance on Prior Measurement Period Deferrals	Current Measurement Period Additions	Amortization of Amounts Recoginized in Current Period Pension Expense	End of Year Balance
Deferred (Inflows) of Resources: Net Differences between projected and actual earnings on pension plan investments	2014	5	\$	(480,274,430)	_	(120,068,608)	(360,205,822)
Difference between expected and actual experience	2015	5.3941	5	(490.274.420)	(106,715,500)	(19,783,745)	(86,931,755)
Total Deferred (Inflows) of Resources Deferred Outflows of Resources: Net Difference between projected and actual earnings on pension plan investments	2015	5	ې <u>-</u> ۲	(480,274,430)	(106,715,500)	(139,852,353)	(447,137,577)
Total Deferred Outflows of Resources	2013	5	\$		317,911,590	63,582,318	254,329,272
Total Collective Deferred (Inflows) Outflows of Resources			\$	(480,274,430)	211,196,090	(76,270,035)	(192,808,305)

The table below shows the collective deferred (inflows) outflows of resources, excluding employer specific amounts, reported in the chart above that will be amortized in the collective proportionate share of pension expense as follows (dollars in thousands):

Year ended June 30:	
2016	\$ (76,270)
2017	(76,270)
2018	(76,270)
2019	43,799
2020	(7,797)
Thereafter	
Total	\$ (192,808)