

Form 5500 Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Annual Return/Report of Employee Benefit Plan This form is required to be filed for employee benefit plans under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and sections 6047(e), 6057(b), and 6058(a) of the Internal Revenue Code (the Code). <p style="text-align: center;">▶ Complete all entries in accordance with the instructions to the Form 5500.</p>	OMB Nos. 1210-0110 1210-0089 <div style="text-align: center; font-size: 1.2em; font-weight: bold;">2015</div> This Form is Open to Public Inspection
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Part I Annual Report Identification Information	
For calendar plan year 2015 or fiscal plan year beginning <u>05/01/2015</u> and ending <u>04/30/2016</u>	
A This return/report is for:	☒ a multiemployer plan; ☐ a multiple-employer plan (Filers checking this box must attach a list of participating employer information in accordance with the form instructions); or ☐ a single-employer plan; ☐ a DFE (specify) ____
B This return/report is:	☐ the first return/report; ☐ the final return/report; ☐ an amended return/report; ☐ a short plan year return/report (less than 12 months).
C If the plan is a collectively-bargained plan, check here.	▶ ☒
D Check box if filing under:	☐ Form 5558; ☐ automatic extension; ☐ the DFVC program; ☐ special extension (enter description)

Part II Basic Plan Information —enter all requested information		
1a Name of plan <u>PLUMBERS & PIPEFITTERS LOCAL 693 DEFINED BENEFIT PENSION PLAN</u>	1b Three-digit plan number (PN) ▶	<u>001</u>
	1c Effective date of plan	<u>05/01/1969</u>
2a Plan sponsor's name (employer, if for a single-employer plan) Mailing address (include room, apt., suite no. and street, or P.O. Box) City or town, state or province, country, and ZIP or foreign postal code (if foreign, see instructions) <u>TRUSTEES - PLUMBERS & PIPEFITTERS LOCAL 693 DEFINED BENEFIT PENSION</u> <u>3 GREGORY DRIVE</u> <u>SO. BURLINGTON, VT 05403</u>	2b Employer Identification Number (EIN) <u>03-6021153</u>	2c Plan Sponsor's telephone number <u>802-864-4042</u>
	2d Business code (see instructions) <u>238220</u>	

Caution: A penalty for the late or incomplete filing of this return/report will be assessed unless reasonable cause is established.

Under penalties of perjury and other penalties set forth in the instructions, I declare that I have examined this return/report, including accompanying schedules, statements and attachments, as well as the electronic version of this return/report, and to the best of my knowledge and belief, it is true, correct, and complete.

SIGN HERE	Filed with authorized/valid electronic signature.	11/15/2016	JEFFREY POTVIN
	Signature of plan administrator	Date	Enter name of individual signing as plan administrator
SIGN HERE			
	Signature of employer/plan sponsor	Date	Enter name of individual signing as employer or plan sponsor
SIGN HERE			
	Signature of DFE	Date	Enter name of individual signing as DFE
Preparer's name (including firm name, if applicable) and address (include room or suite number)			Preparer's telephone number

3a Plan administrator's name and address ☐ Same as Plan Sponsor TRUSTEES - PLUMBERS & PIPEFITTERS LOCAL 693 DEFINED BENEFIT PENSION 3 GREGORY DRIVE SO. BURLINGTON, VT 05403		3b Administrator's EIN 03-6021153	
		3c Administrator's telephone number 802-864-4042	
4 If the name and/or EIN of the plan sponsor has changed since the last return/report filed for this plan, enter the name, EIN and the plan number from the last return/report: a Sponsor's name		4b EIN 4c PN	
5 Total number of participants at the beginning of the plan year		5	416
6 Number of participants as of the end of the plan year unless otherwise stated (welfare plans complete only lines 6a(1) , 6a(2) , 6b , 6c , and 6d).			
a(1) Total number of active participants at the beginning of the plan year.....		6a(1)	179
a(2) Total number of active participants at the end of the plan year		6a(2)	167
b Retired or separated participants receiving benefits.....		6b	98
c Other retired or separated participants entitled to future benefits.....		6c	116
d Subtotal. Add lines 6a(2) , 6b , and 6c		6d	381
e Deceased participants whose beneficiaries are receiving or are entitled to receive benefits.....		6e	24
f Total. Add lines 6d and 6e		6f	405
g Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item).....		6g	
h Number of participants that terminated employment during the plan year with accrued benefits that were less than 100% vested		6h	1
7 Enter the total number of employers obligated to contribute to the plan (only multiemployer plans complete this item)		7	24
8a If the plan provides pension benefits, enter the applicable pension feature codes from the List of Plan Characteristics Codes in the instructions: 1B			
b If the plan provides welfare benefits, enter the applicable welfare feature codes from the List of Plan Characteristics Codes in the instructions:			
9a Plan funding arrangement (check all that apply) (1) ☒ Insurance (2) ☐ Code section 412(e)(3) insurance contracts (3) ☒ Trust (4) ☐ General assets of the sponsor		9b Plan benefit arrangement (check all that apply) (1) ☒ Insurance (2) ☐ Code section 412(e)(3) insurance contracts (3) ☒ Trust (4) ☐ General assets of the sponsor	
10 Check all applicable boxes in 10a and 10b to indicate which schedules are attached, and, where indicated, enter the number attached. (See instructions)			
a Pension Schedules (1) ☒ R (Retirement Plan Information) (2) ☒ MB (Multiemployer Defined Benefit Plan and Certain Money Purchase Plan Actuarial Information) - signed by the plan actuary (3) ☐ SB (Single-Employer Defined Benefit Plan Actuarial Information) - signed by the plan actuary		b General Schedules (1) ☒ H (Financial Information) (2) ☐ I (Financial Information – Small Plan) (3) ☒ A (Insurance Information) (4) ☒ C (Service Provider Information) (5) ☒ D (DFE/Participating Plan Information) (6) ☐ G (Financial Transaction Schedules)	

Part III	Form M-1 Compliance Information (to be completed by welfare benefit plans)
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11a If the plan provides welfare benefits, was the plan subject to the Form M-1 filing requirements during the plan year? (See instructions and 29 CFR 2520.101-2.) ☐ Yes ☐ No

If "Yes" is checked, complete lines 11b and 11c.

11b Is the plan currently in compliance with the Form M-1 filing requirements? (See instructions and 29 CFR 2520.101-2.) ☐ Yes ☐ No

11c Enter the Receipt Confirmation Code for the 2015 Form M-1 annual report. If the plan was not required to file the 2015 Form M-1 annual report, enter the Receipt Confirmation Code for the most recent Form M-1 that was required to be filed under the Form M-1 filing requirements. (Failure to enter a valid Receipt Confirmation Code will subject the Form 5500 filing to rejection as incomplete.)

Receipt Confirmation Code _____

<div><div><div>SCHEDULE A</div><div>(Form 5500)</div><div>Department of the Treasury Internal Revenue Service</div></div><div><div>Department of Labor Employee Benefits Security Administration</div><div>Pension Benefit Guaranty Corporation</div></div></div>	<div>Insurance Information</div> <div>This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA).</div> <div>▶ File as an attachment to Form 5500.</div> <div>▶ Insurance companies are required to provide the information pursuant to ERISA section 103(a)(2).</div>	<div>OMB No. 1210-0110</div> <div>2015</div> <div>This Form is Open to Public Inspection</div>
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For calendar plan year 2015 or fiscal plan year beginning 05/01/2015 and ending 04/30/2016		
A Name of plan PLUMBERS & PIPEFITTERS LOCAL 693 DEFINED BENEFIT PENSION PLAN	B Three-digit plan number (PN) ▶	001
C Plan sponsor's name as shown on line 2a of Form 5500 TRUSTEES - PLUMBERS & PIPEFITTERS LOCAL 693 DEFINED BENEFIT PENSION	D Employer Identification Number (EIN) 03-6021153	

Part I	Information Concerning Insurance Contract Coverage, Fees, and Commissions	Provide information for each contract on a separate Schedule A. Individual contracts grouped as a unit in Parts II and III can be reported on a single Schedule A.
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1 Coverage Information:

(a) Name of insurance carrier THE UNION LABOR LIFE INSURANCE COMPANY

(b) EIN	(c) NAIC code	(d) Contract or identification number	(e) Approximate number of persons covered at end of policy or contract year	Policy or contract year	
				(f) From	(g) To
13-1423090	69744	GR-958	405	05/01/2015	04/30/2016

2 Insurance fee and commission information. Enter the total fees and total commissions paid. List in line 3 the agents, brokers, and other persons in descending order of the amount paid.
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(a) Total amount of commissions paid	(b) Total amount of fees paid

3 Persons receiving commissions and fees. (Complete as many entries as needed to report all persons).

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid
--

(b) Amount of sales and base commissions paid	Fees and other commissions paid		(e) Organization code
	(c) Amount	(d) Purpose	

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid
--

(b) Amount of sales and base commissions paid	Fees and other commissions paid		(e) Organization code
	(c) Amount	(d) Purpose	

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid

(b) Amount of sales and base commissions paid	Fees and other commissions paid		(e) Organization code
	(c) Amount	(d) Purpose	

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid

(b) Amount of sales and base commissions paid	Fees and other commissions paid		(e) Organization code
	(c) Amount	(d) Purpose	

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid

(b) Amount of sales and base commissions paid	Fees and other commissions paid		(e) Organization code
	(c) Amount	(d) Purpose	

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid

(b) Amount of sales and base commissions paid	Fees and other commissions paid		(e) Organization code
	(c) Amount	(d) Purpose	

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid

(b) Amount of sales and base commissions paid	Fees and other commissions paid		(e) Organization code
	(c) Amount	(d) Purpose	

Part II Investment and Annuity Contract Information

Where individual contracts are provided, the entire group of such individual contracts with each carrier may be treated as a unit for purposes of this report.

4 Current value of plan's interest under this contract in the general account at year end	4	0
5 Current value of plan's interest under this contract in separate accounts at year end	5	568632

6 Contracts With Allocated Funds:**a** State the basis of premium rates ▶

b Premiums paid to carrier	6b	
c Premiums due but unpaid at the end of the year	6c	
d If the carrier, service, or other organization incurred any specific costs in connection with the acquisition or retention of the contract or policy, enter amount. Specify nature of costs ▶	6d	

e Type of contract: (1) ☐ individual policies (2) ☐ group deferred annuity
(3) ☐ other (specify) ▶

f If contract purchased, in whole or in part, to distribute benefits from a terminating plan, check here ☐**7** Contracts With Unallocated Funds (Do not include portions of these contracts maintained in separate accounts)

a Type of contract: (1) ☐ deposit administration (2) ☐ immediate participation guarantee
(3) ☐ guaranteed investment (4) ☐ other ▶

b Balance at the end of the previous year	7b	0
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c Additions: (1) Contributions deposited during the year	7c(1)		
(2) Dividends and credits	7c(2)		
(3) Interest credited during the year	7c(3)		
(4) Transferred from separate account	7c(4)		
(5) Other (specify below)	7c(5)		
▶			

(6) Total additions	7c(6)	0
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d Total of balance and additions (add lines 7b and 7c(6))	7d	0
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e Deductions:			
(1) Disbursed from fund to pay benefits or purchase annuities during year	7e(1)		
(2) Administration charge made by carrier	7e(2)		
(3) Transferred to separate account	7e(3)		
(4) Other (specify below)	7e(4)		
▶			

(5) Total deductions	7e(5)	0
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f Balance at the end of the current year (subtract line 7e(5) from line 7d)	7f	0
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Part III Welfare Benefit Contract Information

If more than one contract covers the same group of employees of the same employer(s) or members of the same employee organizations(s), the information may be combined for reporting purposes if such contracts are experience-rated as a unit. Where contracts cover individual employees, the entire group of such individual contracts with each carrier may be treated as a unit for purposes of this report.

8 Benefit and contract type (check all applicable boxes)

- a** ☐ Health (other than dental or vision)
b ☐ Dental
c ☐ Vision
d ☐ Life insurance
e ☐ Temporary disability (accident and sickness)
f ☐ Long-term disability
g ☐ Supplemental unemployment
h ☐ Prescription drug
i ☐ Stop loss (large deductible)
j ☐ HMO contract
k ☐ PPO contract
l ☐ Indemnity contract
m ☐ Other (specify) ▶

9 Experience-rated contracts:

a Premiums: (1) Amount received.....	9a(1)		
(2) Increase (decrease) in amount due but unpaid.....	9a(2)		
(3) Increase (decrease) in unearned premium reserve.....	9a(3)		
(4) Earned ((1) + (2) - (3)).....		9a(4)	0
b Benefit charges (1) Claims paid.....	9b(1)		
(2) Increase (decrease) in claim reserves.....	9b(2)		
(3) Incurred claims (add (1) and (2)).....		9b(3)	0
(4) Claims charged.....		9b(4)	
c Remainder of premium: (1) Retention charges (on an accrual basis) --			
(A) Commissions.....	9c(1)(A)		
(B) Administrative service or other fees.....	9c(1)(B)		
(C) Other specific acquisition costs.....	9c(1)(C)		
(D) Other expenses.....	9c(1)(D)		
(E) Taxes.....	9c(1)(E)		
(F) Charges for risks or other contingencies.....	9c(1)(F)		
(G) Other retention charges.....	9c(1)(G)		
(H) Total retention.....		9c(1)(H)	0
(2) Dividends or retroactive rate refunds. (These amounts were ☐ paid in cash, or ☐ credited.).....		9c(2)	
d Status of policyholder reserves at end of year: (1) Amount held to provide benefits after retirement.....		9d(1)	
(2) Claim reserves.....		9d(2)	
(3) Other reserves.....		9d(3)	
e Dividends or retroactive rate refunds due. (Do not include amount entered in line 9c(2).).....		9e	

10 Nonexperience-rated contracts:

a Total premiums or subscription charges paid to carrier.....	10a	
b If the carrier, service, or other organization incurred any specific costs in connection with the acquisition or retention of the contract or policy, other than reported in Part I, line 2 above, report amount.....	10b	

Specify nature of costs ▶

Part IV Provision of Information

11 Did the insurance company fail to provide any information necessary to complete Schedule A? ☐ Yes ☒ No

12 If the answer to line 11 is "Yes," specify the information not provided. ▶

SCHEDULE MB (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Multiemployer Defined Benefit Plan and Certain Money Purchase Plan Actuarial Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA) and section 6059 of the Internal Revenue Code (the Code). ▶ File as an attachment to Form 5500 or 5500-SF.	OMB No. 1210-0110 2015 This Form is Open to Public Inspection
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For calendar plan year 2015 or fiscal plan year beginning 05/01/2015 and ending 04/30/2016

▶ **Round off amounts to nearest dollar.**

▶ **Caution:** A penalty of \$1,000 will be assessed for late filing of this report unless reasonable cause is established.

A Name of plan <u>PLUMBERS & PIPEFITTERS LOCAL 693 DEFINED BENEFIT PENSION PLAN</u>	B Three-digit plan number (PN) ▶ <u>001</u>
C Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF <u>TRUSTEES - PLUMBERS & PIPEFITTERS LOCAL 693 DEFINED BENEFIT PENSION</u>	D Employer Identification Number (EIN) <u>03-6021153</u>

E Type of plan: (1) ☒ Multiemployer Defined Benefit (2) ☐ Money Purchase (see instructions)	
1a Enter the valuation date: Month <u>05</u> Day <u>01</u> Year <u>2015</u>	
b Assets	
(1) Current value of assets	1b(1) <u>26502865</u>
(2) Actuarial value of assets for funding standard account.....	1b(2) <u>28827509</u>
c (1) Accrued liability for plan using immediate gain methods	1c(1) <u>29905140</u>
(2) Information for plans using spread gain methods:	
(a) Unfunded liability for methods with bases.....	1c(2)(a)
(b) Accrued liability under entry age normal method.....	1c(2)(b)
(c) Normal cost under entry age normal method.....	1c(2)(c)
(3) Accrued liability under unit credit cost method.....	1c(3) <u>29905140</u>
d Information on current liabilities of the plan:	
(1) Amount excluded from current liability attributable to pre-participation service (see instructions).....	1d(1)
(2) "RPA '94" information:	
(a) Current liability	1d(2)(a) <u>56243691</u>
(b) Expected increase in current liability due to benefits accruing during the plan year	1d(2)(b) <u>1808698</u>
(c) Expected release from "RPA '94" current liability for the plan year	1d(2)(c) <u>1735674</u>
(3) Expected plan disbursements for the plan year	1d(3) <u>1825674</u>

Statement by Enrolled Actuary
To the best of my knowledge, the information supplied in this schedule and accompanying schedules, statements and attachments, if any, is complete and accurate. Each prescribed assumption was applied in accordance with applicable law and regulations. In my opinion, each other assumption is reasonable (taking into account the experience of the plan and reasonable expectations) and such other assumptions, in combination, offer my best estimate of anticipated experience under the plan.

SIGN HERE	<u>11/21/2016</u>
Signature of actuary	Date
<u>HAL S. TEPFER</u>	<u>14-03918</u>
Type or print name of actuary	Most recent enrollment number
<u>CBIZ SAVITZ</u>	<u>617-454-1099</u>
Firm name	Telephone number (including area code)
<u>75 SECOND AVENUE, SUITE 605, NEEDHAM, MA 02494</u>	
Address of the firm	

If the actuary has not fully reflected any regulation or ruling promulgated under the statute in completing this schedule, check the box and see instructions ☐

2 Operational information as of beginning of this plan year:

a Current value of assets (see instructions)	2a	26502865
b "RPA '94" current liability/participant count breakdown:		
	(1) Number of participants	(2) Current liability
(1) For retired participants and beneficiaries receiving payment	117	17312869
(2) For terminated vested participants	115	10095772
(3) For active participants:		
(a) Non-vested benefits		650868
(b) Vested benefits		28184182
(c) Total active	179	28835050
(4) Total	411	56243691
c If the percentage resulting from dividing line 2a by line 2b(4), column (2), is less than 70%, enter such percentage	2c	47.12 %

3 Contributions made to the plan for the plan year by employer(s) and employees:

(a) Date (MM-DD-YYYY)	(b) Amount paid by employer(s)	(c) Amount paid by employees	(a) Date (MM-DD-YYYY)	(b) Amount paid by employer(s)	(c) Amount paid by employees
10/31/2015	1575429	0			
Totals ▶			3(b)	1575429	3(c) 0

4 Information on plan status:

a Funded percentage for monitoring plan's status (line 1b(2) divided by line 1c(3))	4a	96.4%
b Enter code to indicate plan's status (see instructions for attachment of supporting evidence of plan's status). If code is "N," go to line 5	4b	N
c Is the plan making the scheduled progress under any applicable funding improvement or rehabilitation plan?		☐ Yes ☐ No
d If the plan is in critical status or critical and declining status, were any benefits reduced (see instructions)?		☐ Yes ☐ No
e If line d is "Yes," enter the reduction in liability resulting from the reduction in benefits (see instructions), measured as of the valuation date	4e	
f If the rehabilitation plan projects emergence from critical status or critical and declining status, enter the plan year in which it is projected to emerge. If the rehabilitation plan is based on forestalling possible insolvency, enter the plan year in which insolvency is expected and check here	4f	☐

5 Actuarial cost method used as the basis for this plan year's funding standard account computations (check all that apply):

- a** ☐ Attained age normal
b ☐ Entry age normal
c ☒ Accrued benefit (unit credit)
d ☐ Aggregate
e ☐ Frozen initial liability
f ☐ Individual level premium
g ☐ Individual aggregate
h ☐ Shortfall
i ☐ Reorganization
j ☐ Other (specify):

k If box h is checked, enter period of use of shortfall method	5k	
l Has a change been made in funding method for this plan year?		☐ Yes ☒ No
m If line l is "Yes," was the change made pursuant to Revenue Procedure 2000-40 or other automatic approval?		☐ Yes ☐ No
n If line l is "Yes," and line m is "No," enter the date (MM-DD-YYYY) of the ruling letter (individual or class) approving the change in funding method	5n	

6 Checklist of certain actuarial assumptions:

a Interest rate for "RPA '94" current liability	6a	3.40 %												
b Rates specified in insurance or annuity contracts	<table border="1"> <tr> <th colspan="3">Pre-retirement</th> <th colspan="3">Post-retirement</th> </tr> <tr> <td>☐ Yes</td> <td>☐ No</td> <td>☒ N/A</td> <td>☐ Yes</td> <td>☐ No</td> <td>☒ N/A</td> </tr> </table>	Pre-retirement			Post-retirement			☐ Yes	☐ No	☒ N/A	☐ Yes	☐ No	☒ N/A	
Pre-retirement			Post-retirement											
☐ Yes	☐ No	☒ N/A	☐ Yes	☐ No	☒ N/A									
c Mortality table code for valuation purposes:														

(1) Males.....	6c(1)		7		7
(2) Females	6c(2)		7		7
d Valuation liability interest rate.....	6d		7.50%		7.50 %
e Expense loading	6e	11.3 %	☐ N/A	%	☒ N/A
f Salary scale.....	6f	%	☒ N/A		
g Estimated investment return on actuarial value of assets for year ending on the valuation date.....	6g				4.0 %
h Estimated investment return on current value of assets for year ending on the valuation date.....	6h				7.1 %

7 New amortization bases established in the current plan year:

(1) Type of base	(2) Initial balance	(3) Amortization Charge/Credit
1	1586668	167209

8 Miscellaneous information:

a If a waiver of a funding deficiency has been approved for this plan year, enter the date (MM-DD-YYYY) of the ruling letter granting the approval	8a	
b(1) Is the plan required to provide a projection of expected benefit payments? (See the instructions.) If "Yes," attach a schedule	☐ Yes ☒ No	
b(2) Is the plan required to provide a Schedule of Active Participant Data? (See the instructions.) If "Yes," attach a schedule	☒ Yes ☐ No	
c Are any of the plan's amortization bases operating under an extension of time under section 412(e) (as in effect prior to 2008) or section 431(d) of the Code?.....	☐ Yes ☒ No	
d If line c is "Yes," provide the following additional information:		
(1) Was an extension granted automatic approval under section 431(d)(1) of the Code?.....	☐ Yes ☐ No	
(2) If line 8d(1) is "Yes," enter the number of years by which the amortization period was extended.....	8d(2)	
(3) Was an extension approved by the Internal Revenue Service under section 412(e) (as in effect prior to 2008) or 431(d)(2) of the Code?.....	☐ Yes ☐ No	
(4) If line 8d(3) is "Yes," enter number of years by which the amortization period was extended (not including the number of years in line (2)).....	8d(4)	
(5) If line 8d(3) is "Yes," enter the date of the ruling letter approving the extension.....	8d(5)	
(6) If line 8d(3) is "Yes," is the amortization base eligible for amortization using interest rates applicable under section 6621(b) of the Code for years beginning after 2007?.....	☐ Yes ☐ No	
e If box 5h is checked or line 8c is "Yes," enter the difference between the minimum required contribution for the year and the minimum that would have been required without using the shortfall method or extending the amortization base(s)	8e	

9 Funding standard account statement for this plan year:**Charges to funding standard account:**

a Prior year funding deficiency, if any.....	9a	0
b Employer's normal cost for plan year as of valuation date	9b	888048
c Amortization charges as of valuation date:		
(1) All bases except funding waivers and certain bases for which the amortization period has been extended.....	9c(1)	13931817
(2) Funding waivers.....	9c(2)	0
(3) Certain bases for which the amortization period has been extended	9c(3)	0
d Interest as applicable on lines 9a, 9b, and 9c	9d	209239
e Total charges. Add lines 9a through 9d.....	9e	2999094
Credits to funding standard account:		
f Prior year credit balance, if any	9f	7338087
g Employer contributions. Total from column (b) of line 3	9g	1575429
h Amortization credits as of valuation date.....	9h	5516099
i Interest as applicable to end of plan year on lines 9f, 9g, and 9h	9i	666032

j Full funding limitation (FFL) and credits:

(1) ERISA FFL (accrued liability FFL)	9j(1)	12500541	
(2) "RPA '94" override (90% current liability FFL)	9j(2)	23342831	

(3) FFL credit	9j(3)	0
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k (1) Waived funding deficiency

9k(1)	0
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(2) Other credits	9k(2)	0
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l Total credits. Add lines 9f through 9i, 9j(3), 9k(1), and 9k(2)	9l	10348403
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m Credit balance: If line 9l is greater than line 9e, enter the difference	9m	7349309
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n Funding deficiency: If line 9e is greater than line 9l, enter the difference	9n	
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9 o Current year's accumulated reconciliation account:

(1) Due to waived funding deficiency accumulated prior to the 2015 plan year	9o(1)	0
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(2) Due to amortization bases extended and amortized using the interest rate under section 6621(b) of the Code:		
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(a) Reconciliation outstanding balance as of valuation date	9o(2)(a)	0
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(b) Reconciliation amount (line 9c(3) balance minus line 9o(2)(a))	9o(2)(b)	0
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(3) Total as of valuation date	9o(3)	0
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10 Contribution necessary to avoid an accumulated funding deficiency. (See instructions.)	10	
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11 Has a change been made in the actuarial assumptions for the current plan year? If "Yes," see instructions	☒ Yes ☐ No
---	---

<div>SCHEDULE C</div> <div>(Form 5500)</div> <div>Department of the Treasury Internal Revenue Service</div> <div>Department of Labor Employee Benefits Security Administration</div> <div>Pension Benefit Guaranty Corporation</div>	<div>Service Provider Information</div> <div>This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA).</div> <div>▶ File as an attachment to Form 5500.</div>	OMB No. 1210-0110
		2015
		This Form is Open to Public Inspection.

For calendar plan year 2015 or fiscal plan year beginning 05/01/2015 and ending 04/30/2016		
A Name of plan PLUMBERS & PIPEFITTERS LOCAL 693 DEFINED BENEFIT PENSION PLAN	B Three-digit plan number (PN) ▶	001
C Plan sponsor's name as shown on line 2a of Form 5500 TRUSTEES - PLUMBERS & PIPEFITTERS LOCAL 693 DEFINED BENEFIT PENSION	D Employer Identification Number (EIN) 03-6021153	

Part I	Service Provider Information (see instructions)
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You must complete this Part, in accordance with the instructions, to report the information required for **each person** who received, directly or indirectly, \$5,000 or more in total compensation (i.e., money or anything else of monetary value) in connection with services rendered to the plan or the person's position with the plan during the plan year. If a person received **only** eligible indirect compensation for which the plan received the required disclosures, you are required to answer line 1 but are not required to include that person when completing the remainder of this Part.

1 Information on Persons Receiving Only Eligible Indirect Compensation

- a Check "Yes" or "No" to indicate whether you are excluding a person from the remainder of this Part because they received only eligible indirect compensation for which the plan received the required disclosures (see instructions for definitions and conditions)..... ☐ Yes ☒ No
- b If you answered line 1a "Yes," enter the name and EIN or address of each person providing the required disclosures for the service providers who received only eligible indirect compensation. Complete as many entries as needed (see instructions).

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation
--

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(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

2. Information on Other Service Providers Receiving Direct or Indirect Compensation. Except for those persons for whom you answered "Yes" to line 1a above, complete as many entries as needed to list each person receiving, directly or indirectly, \$5,000 or more in total compensation (i.e., money or anything else of value) in connection with services rendered to the plan or their position with the plan during the plan year. (See instructions).

(a) Enter name and EIN or address (see instructions)

CITIGROUP GLOBAL MARKETS, INC.

69 SWIFT STREET
SO. BURLINGTON, VT 05403

13-2919773

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
28	NONE	101928	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☐

(a) Enter name and EIN or address (see instructions)

THE SAVITZ ORGANIZATION

75 SECOND AVE.
SUITE 605
NEEDHAM, MA 02494

26-1371674

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
11	NONE	22200	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☐

(a) Enter name and EIN or address (see instructions)

LOCAL 693 BUSINESS OFFICE

3 GREGORY DRIVE
SO. BURLINGTON, VT 05403

03-0210219

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
13	ACCOUNTING DEPARTMENT.	14399	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☐

2. Information on Other Service Providers Receiving Direct or Indirect Compensation. Except for those persons for whom you answered "Yes" to line 1a above, complete as many entries as needed to list each person receiving, directly or indirectly, \$5,000 or more in total compensation (i.e., money or anything else of value) in connection with services rendered to the plan or their position with the plan during the plan year. (See instructions).

(a) Enter name and EIN or address (see instructions)

KRAKOW & SOURIS, LLC

225 FRIEND STREET
BOSTON, MA 02114

04-3363718

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
29	NONE	10125	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☐

(a) Enter name and EIN or address (see instructions)

MCSOLEY MCCOY & CO., CPA'S

118 TILLEY DRIVE, SUITE 202
SO. BURLINGTON, VT 05403

03-0327374

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
10	NONE	6550	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☐

(a) Enter name and EIN or address (see instructions)

FUTURE PLANNING ASSOCIATES, INC.

600 BLAIR PARK
SUITE 331
WILLISTON, VT 05495-0905

03-0327374

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
15	NONE	4500	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☐

2. Information on Other Service Providers Receiving Direct or Indirect Compensation. Except for those persons for whom you answered "Yes" to line 1a above, complete as many entries as needed to list each person receiving, directly or indirectly, \$5,000 or more in total compensation (i.e., money or anything else of value) in connection with services rendered to the plan or their position with the plan during the plan year. (See instructions).

(a) Enter name and EIN or address (see instructions)

TD WEALTH, NA

1006 ASTORIA BLVD.
CHERRY HILL, NJ 08002

03-0326281

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
13	NONE	6926	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☐

(a) Enter name and EIN or address (see instructions)

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
			Yes ☐ No ☐	Yes ☐ No ☐		Yes ☐ No ☐

(a) Enter name and EIN or address (see instructions)

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
			Yes ☐ No ☐	Yes ☐ No ☐		Yes ☐ No ☐

Part I Service Provider Information (continued)

3 If you reported on line 2 receipt of indirect compensation, other than eligible indirect compensation, by a service provider, and the service provider is a fiduciary or provides contract administrator, consulting, custodial, investment advisory, investment management, broker, or recordkeeping services, answer the following questions for (a) each source from whom the service provider received \$1,000 or more in indirect compensation and (b) each source for whom the service provider gave you a formula used to determine the indirect compensation instead of an amount or estimated amount of the indirect compensation. Complete as many entries as needed to report the required information for each source.

(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	

Part II Service Providers Who Fail or Refuse to Provide Information

4 Provide, to the extent possible, the following information for each service provider who failed or refused to provide the information necessary to complete this Schedule.

(a) Enter name and EIN or address of service provider (see instructions)	(b) Nature of Service Code(s)	(c) Describe the information that the service provider failed or refused to provide

Part III **Termination Information on Accountants and Enrolled Actuaries (see instructions)**
(complete as many entries as needed)

a Name:	b EIN:
c Position:	
d Address:	e Telephone:

Explanation:

a Name:	b EIN:
c Position:	
d Address:	e Telephone:

Explanation:

a Name:	b EIN:
c Position:	
d Address:	e Telephone:

Explanation:

a Name:	b EIN:
c Position:	
d Address:	e Telephone:

Explanation:

a Name:	b EIN:
c Position:	
d Address:	e Telephone:

Explanation:

SCHEDULE D (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration	DFE/Participating Plan Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA). ► File as an attachment to Form 5500.	OMB No. 1210-0110 2015 This Form is Open to Public Inspection.
	For calendar plan year 2015 or fiscal plan year beginning 05/01/2015 and ending 04/30/2016	
	A Name of plan PLUMBERS & PIPEFITTERS LOCAL 693 DEFINED BENEFIT PENSION PLAN	

B Three-digit plan number (PN) ►	001
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C Plan or DFE sponsor's name as shown on line 2a of Form 5500 TRUSTEES - PLUMBERS & PIPEFITTERS LOCAL 693 DEFINED BENEFIT PENSION	D Employer Identification Number (EIN) 03-6021153
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Part I	Information on interests in MTIAs, CCTs, PSAs, and 103-12 IEs (to be completed by plans and DFEs) (Complete as many entries as needed to report all interests in DFEs)
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a Name of MTIA, CCT, PSA, or 103-12 IE: SEPARATE ACCOUNT J
--

b Name of sponsor of entity listed in (a): UNION LABOR LIFE INSURANCE COMPANY

c EIN-PN 13-1423090-203	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 568632
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a Name of MTIA, CCT, PSA, or 103-12 IE:
--

b Name of sponsor of entity listed in (a):

c EIN-PN	d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
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a Name of MTIA, CCT, PSA, or 103-12 IE:
--

b Name of sponsor of entity listed in (a):

c EIN-PN	d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
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a Name of MTIA, CCT, PSA, or 103-12 IE:
--

b Name of sponsor of entity listed in (a):

c EIN-PN	d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
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a Name of MTIA, CCT, PSA, or 103-12 IE:
--

b Name of sponsor of entity listed in (a):

c EIN-PN	d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
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a Name of MTIA, CCT, PSA, or 103-12 IE:
--

b Name of sponsor of entity listed in (a):

c EIN-PN	d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
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a Name of MTIA, CCT, PSA, or 103-12 IE:
--

b Name of sponsor of entity listed in (a):

c EIN-PN	d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
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a Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)

Part II Information on Participating Plans (to be completed by DFEs)

(Complete as many entries as needed to report all participating plans)

a Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
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plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN

SCHEDULE H (Form 5500) <small>Department of the Treasury Internal Revenue Service</small> <small>Department of Labor Employee Benefits Security Administration</small> <small>Pension Benefit Guaranty Corporation</small>	Financial Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA), and section 6058(a) of the Internal Revenue Code (the Code). ► File as an attachment to Form 5500.	OMB No. 1210-0110 2015 This Form is Open to Public Inspection
For calendar plan year 2015 or fiscal plan year beginning <u>05/01/2015</u> and ending <u>04/30/2016</u>		
A Name of plan <u>PLUMBERS & PIPEFITTERS LOCAL 693 DEFINED BENEFIT PENSION PLAN</u>	B Three-digit plan number (PN) ►	<u>001</u>
C Plan sponsor's name as shown on line 2a of Form 5500 <u>TRUSTEES - PLUMBERS & PIPEFITTERS LOCAL 693 DEFINED BENEFIT PENSION</u>	D Employer Identification Number (EIN) <u>03-6021153</u>	

Part I	Asset and Liability Statement		(a) Beginning of Year	(b) End of Year
1 Current value of plan assets and liabilities at the beginning and end of the plan year. Combine the value of plan assets held in more than one trust. Report the value of the plan's interest in a commingled fund containing the assets of more than one plan on a line-by-line basis unless the value is reportable on lines 1c(9) through 1c(14). Do not enter the value of that portion of an insurance contract which guarantees, during this plan year, to pay a specific dollar benefit at a future date. Round off amounts to the nearest dollar. MTIAs, CCTs, PSAs, and 103-12 IEs do not complete lines 1b(1), 1b(2), 1c(8), 1g, 1h, and 1i. CCTs, PSAs, and 103-12 IEs also do not complete lines 1d and 1e. See instructions.				
	Assets			
a	Total noninterest-bearing cash	1a		
b	Receivables (less allowance for doubtful accounts):			
	(1) Employer contributions	1b(1)	340630	266687
	(2) Participant contributions	1b(2)		
	(3) Other.....	1b(3)	0	138466
c	General investments:			
	(1) Interest-bearing cash (include money market accounts & certificates of deposit)	1c(1)	629583	228906
	(2) U.S. Government securities.....	1c(2)		
	(3) Corporate debt instruments (other than employer securities):			
	(A) Preferred	1c(3)(A)		
	(B) All other.....	1c(3)(B)		
	(4) Corporate stocks (other than employer securities):			
	(A) Preferred	1c(4)(A)		
	(B) Common	1c(4)(B)		
	(5) Partnership/joint venture interests	1c(5)		
	(6) Real estate (other than employer real property)	1c(6)		
	(7) Loans (other than to participants)	1c(7)		
	(8) Participant loans	1c(8)		
	(9) Value of interest in common/collective trusts.....	1c(9)		
	(10) Value of interest in pooled separate accounts.....	1c(10)	552351	568632
	(11) Value of interest in master trust investment accounts	1c(11)		
	(12) Value of interest in 103-12 investment entities	1c(12)		
	(13) Value of interest in registered investment companies (e.g., mutual funds).....	1c(13)	23449535	22778099
	(14) Value of funds held in insurance company general account (unallocated contracts).....	1c(14)		
	(15) Other	1c(15)	1534277	1397183

1d Employer-related investments:

		(a) Beginning of Year	(b) End of Year
(1) Employer securities	1d(1)		
(2) Employer real property	1d(2)		
e Buildings and other property used in plan operation	1e		
f Total assets (add all amounts in lines 1a through 1e)	1f	26506376	25377973

Liabilities

g Benefit claims payable	1g		
h Operating payables	1h	3511	4526
i Acquisition indebtedness	1i		
j Other liabilities	1j		
k Total liabilities (add all amounts in lines 1g through 1j)	1k	3511	4526

Net Assets

l Net assets (subtract line 1k from line 1f)	1l	26502865	25373447
---	----	----------	----------

Part II Income and Expense Statement

2 Plan income, expenses, and changes in net assets for the year. Include all income and expenses of the plan, including any trust(s) or separately maintained fund(s) and any payments/receipts to/from insurance carriers. Round off amounts to the nearest dollar. MTIAs, CCTs, PSAs, and 103-12 IEs do not complete lines 2a, 2b(1)(E), 2e, 2f, and 2g.

Income**a Contributions:**

		(a) Amount	(b) Total
(1) Received or receivable in cash from: (A) Employers	2a(1)(A)	1575429	
(B) Participants	2a(1)(B)		
(C) Others (including rollovers)	2a(1)(C)		
(2) Noncash contributions	2a(2)		
(3) Total contributions. Add lines 2a(1)(A) , (B) , (C) , and line 2a(2)	2a(3)		1575429

b Earnings on investments:**(1) Interest:**

(A) Interest-bearing cash (including money market accounts and certificates of deposit)	2b(1)(A)	75	
(B) U.S. Government securities	2b(1)(B)		
(C) Corporate debt instruments	2b(1)(C)		
(D) Loans (other than to participants)	2b(1)(D)		
(E) Participant loans	2b(1)(E)		
(F) Other	2b(1)(F)		
(G) Total interest. Add lines 2b(1)(A) through (F)	2b(1)(G)		75

(2) Dividends: (A) Preferred stock	2b(2)(A)		
(B) Common stock	2b(2)(B)		
(C) Registered investment company shares (e.g. mutual funds)	2b(2)(C)	477445	
(D) Total dividends. Add lines 2b(2)(A) , (B) , and (C)	2b(2)(D)		477445

(3) Rents	2b(3)		
-----------------	-------	--	--

(4) Net gain (loss) on sale of assets: (A) Aggregate proceeds	2b(4)(A)		
(B) Aggregate carrying amount (see instructions)	2b(4)(B)		
(C) Subtract line 2b(4)(B) from line 2b(4)(A) and enter result	2b(4)(C)		0

(5) Unrealized appreciation (depreciation) of assets: (A) Real estate	2b(5)(A)		
(B) Other	2b(5)(B)		
(C) Total unrealized appreciation of assets. Add lines 2b(5)(A) and (B)	2b(5)(C)		0

		(a) Amount	(b) Total
(6) Net investment gain (loss) from common/collective trusts	2b(6)		
(7) Net investment gain (loss) from pooled separate accounts	2b(7)		20056
(8) Net investment gain (loss) from master trust investment accounts	2b(8)		
(9) Net investment gain (loss) from 103-12 investment entities	2b(9)		
(10) Net investment gain (loss) from registered investment companies (e.g., mutual funds)	2b(10)		-1206494
c Other income	2c		-135337
d Total income. Add all income amounts in column (b) and enter total	2d		731174

Expenses

e Benefit payment and payments to provide benefits:			
(1) Directly to participants or beneficiaries, including direct rollovers	2e(1)	1666111	
(2) To insurance carriers for the provision of benefits	2e(2)		
(3) Other	2e(3)		
(4) Total benefit payments. Add lines 2e(1) through (3)	2e(4)		1666111
f Corrective distributions (see instructions)	2f		
g Certain deemed distributions of participant loans (see instructions)	2g		
h Interest expense	2h		
i Administrative expenses: (1) Professional fees	2i(1)	57774	
(2) Contract administrator fees	2i(2)		
(3) Investment advisory and management fees	2i(3)	112628	
(4) Other	2i(4)	24079	
(5) Total administrative expenses. Add lines 2i(1) through (4)	2i(5)		194481
j Total expenses. Add all expense amounts in column (b) and enter total	2j		1860592

Net Income and Reconciliation

k Net income (loss). Subtract line 2j from line 2d	2k		-1129418
l Transfers of assets:			
(1) To this plan	2l(1)		
(2) From this plan	2l(2)		

Part III Accountant's Opinion

3 Complete lines 3a through 3c if the opinion of an independent qualified public accountant is attached to this Form 5500. Complete line 3d if an opinion is not attached.

a The attached opinion of an independent qualified public accountant for this plan is (see instructions):

(1) ☒ Unqualified (2) ☐ Qualified (3) ☐ Disclaimer (4) ☐ Adverse

b Did the accountant perform a limited scope audit pursuant to 29 CFR 2520.103-8 and/or 103-12(d)?

☐ Yes ☒ No

c Enter the name and EIN of the accountant (or accounting firm) below:

(1) Name: MCSOLEY MCCOY & CO., CPA'S

(2) EIN: 03-0327374

d The opinion of an independent qualified public accountant is **not attached** because:

(1) ☐ This form is filed for a CCT, PSA, or MTIA. (2) ☐ It will be attached to the next Form 5500 pursuant to 29 CFR 2520.104-50.

Part IV Compliance Questions

4 CCTs and PSAs do not complete Part IV. MTIAs, 103-12 IEs, and GIAs do not complete lines 4a, 4e, 4f, 4g, 4h, 4k, 4m, 4n, or 5. 103-12 IEs also do not complete lines 4j and 4l. MTIAs also do not complete line 4l.

During the plan year:

	Yes	No	N/A	Amount
a Was there a failure to transmit to the plan any participant contributions within the time period described in 29 CFR 2510.3-102? Continue to answer "Yes" for any prior year failures until fully corrected. (See instructions and DOL's Voluntary Fiduciary Correction Program.)		☒		
b Were any loans by the plan or fixed income obligations due the plan in default as of the close of the plan year or classified during the year as uncollectible? Disregard participant loans secured by participant's account balance. (Attach Schedule G (Form 5500) Part I if "Yes" is checked.)		☒		

	Yes	No	N/A	Amount
c Were any leases to which the plan was a party in default or classified during the year as uncollectible? (Attach Schedule G (Form 5500) Part II if "Yes" is checked.)		X		
d Were there any nonexempt transactions with any party-in-interest? (Do not include transactions reported on line 4a. Attach Schedule G (Form 5500) Part III if "Yes" is checked.)		X		
e Was this plan covered by a fidelity bond?	X			500000
f Did the plan have a loss, whether or not reimbursed by the plan's fidelity bond, that was caused by fraud or dishonesty?		X		
g Did the plan hold any assets whose current value was neither readily determinable on an established market nor set by an independent third party appraiser?		X		
h Did the plan receive any noncash contributions whose value was neither readily determinable on an established market nor set by an independent third party appraiser?		X		
i Did the plan have assets held for investment? (Attach schedule(s) of assets if "Yes" is checked, and see instructions for format requirements.)	X			
j Were any plan transactions or series of transactions in excess of 5% of the current value of plan assets? (Attach schedule of transactions if "Yes" is checked, and see instructions for format requirements.)		X		
k Were all the plan assets either distributed to participants or beneficiaries, transferred to another plan, or brought under the control of the PBGC?		X		
l Has the plan failed to provide any benefit when due under the plan?		X		
m If this is an individual account plan, was there a blackout period? (See instructions and 29 CFR 2520.101-3.)				
n If 4m was answered "Yes," check the "Yes" box if you either provided the required notice or one of the exceptions to providing the notice applied under 29 CFR 2520.101-3.				
o Did the plan trust incur unrelated business taxable income?				
p Were in-service distributions made during the plan year?				

5a Has a resolution to terminate the plan been adopted during the plan year or any prior plan year?
 If "Yes," enter the amount of any plan assets that reverted to the employer this year. ☐ Yes ☒ No Amount:

5b If, during this plan year, any assets or liabilities were transferred from this plan to another plan(s), identify the plan(s) to which assets or liabilities were transferred. (See instructions.)

5b(1) Name of plan(s)	5b(2) EIN(s)	5b(3) PN(s)

5c If the plan is a defined benefit plan, is it covered under the PBGC insurance program (see ERISA section 4021)? ☒ Yes ☐ No ☐ Not determined

Part V Trust Information

6a Name of trust	6b Trust's EIN
6c Name of trustee or custodian	6d Trustee's or custodian's telephone number

SCHEDULE R (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Retirement Plan Information This schedule is required to be filed under section 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and section 6058(a) of the Internal Revenue Code (the Code). ▶ File as an attachment to Form 5500.	OMB No. 1210-0110 2015 This Form is Open to Public Inspection.
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For calendar plan year 2015 or fiscal plan year beginning 05/01/2015 and ending 04/30/2016

A Name of plan <u>PLUMBERS & PIPEFITTERS LOCAL 693 DEFINED BENEFIT PENSION PLAN</u>	B Three-digit plan number (PN) ▶ <u>001</u>
C Plan sponsor's name as shown on line 2a of Form 5500 <u>TRUSTEES - PLUMBERS & PIPEFITTERS LOCAL 693 DEFINED BENEFIT PENSION</u>	D Employer Identification Number (EIN) <u>03-6021153</u>

Part I	Distributions
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All references to distributions relate only to payments of benefits during the plan year.

1 Total value of distributions paid in property other than in cash or the forms of property specified in the instructions.....	1	<u>0</u>
2 Enter the EIN(s) of payor(s) who paid benefits on behalf of the plan to participants or beneficiaries during the year (if more than two, enter EINs of the two payors who paid the greatest dollar amounts of benefits): EIN(s): <u>03-0326281</u>		
Profit-sharing plans, ESOPs, and stock bonus plans, skip line 3.		
3 Number of participants (living or deceased) whose benefits were distributed in a single sum, during the plan year.....	3	<u>0</u>

Part II	Funding Information (If the plan is not subject to the minimum funding requirements of section 412 of the Internal Revenue Code or ERISA section 302, skip this Part)
----------------	--

4 Is the plan administrator making an election under Code section 412(d)(2) or ERISA section 302(d)(2)?	☐ Yes	☒ No	☐ N/A
If the plan is a defined benefit plan, go to line 8.			
5 If a waiver of the minimum funding standard for a prior year is being amortized in this plan year, see instructions and enter the date of the ruling letter granting the waiver. Date: Month _____ Day _____ Year _____	If you completed line 5, complete lines 3, 9, and 10 of Schedule MB and do not complete the remainder of this schedule.		
6 a Enter the minimum required contribution for this plan year (include any prior year accumulated funding deficiency not waived)	6a		
b Enter the amount contributed by the employer to the plan for this plan year	6b		
c Subtract the amount in line 6b from the amount in line 6a. Enter the result (enter a minus sign to the left of a negative amount).....	6c		
If you completed line 6c, skip lines 8 and 9.			
7 Will the minimum funding amount reported on line 6c be met by the funding deadline?	☐ Yes	☐ No	☐ N/A
8 If a change in actuarial cost method was made for this plan year pursuant to a revenue procedure or other authority providing automatic approval for the change or a class ruling letter, does the plan sponsor or plan administrator agree with the change?	☐ Yes	☐ No	☐ N/A

Part III	Amendments
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9 If this is a defined benefit pension plan, were any amendments adopted during this plan year that increased or decreased the value of benefits? If yes, check the appropriate box. If no, check the "No" box.	☐ Increase	☐ Decrease	☐ Both	☒ No
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Part IV	ESOPs (see instructions). If this is not a plan described under Section 409(a) or 4975(e)(7) of the Internal Revenue Code, skip this Part.
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10 Were unallocated employer securities or proceeds from the sale of unallocated securities used to repay any exempt loan?	☐ Yes	☐ No
11 a Does the ESOP hold any preferred stock?	☐ Yes	☐ No
b If the ESOP has an outstanding exempt loan with the employer as lender, is such loan part of a "back-to-back" loan? (See instructions for definition of "back-to-back" loan.)	☐ Yes	☐ No
12 Does the ESOP hold any stock that is not readily tradable on an established securities market?	☐ Yes	☐ No

For Paperwork Reduction Act Notice and OMB Control Numbers, see the instructions for Form 5500.

Schedule R (Form 5500) 2015
v. 150123

Part V Additional Information for Multiemployer Defined Benefit Pension Plans

13 Enter the following information for each employer that contributed more than 5% of total contributions to the plan during the plan year (measured in dollars). See instructions. Complete as many entries as needed to report all applicable employers.

a Name of contributing employer A. COOPER MECHANICAL

b EIN 72-1589335

c Dollar amount contributed by employer 428209

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month 04 Day 30 Year 2016

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) 4.72

(2) Base unit measure: ☒ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify):

a Name of contributing employer MOUNTAIN AIR SYSTEMS, INC.

b EIN 03-0296856

c Dollar amount contributed by employer 301371

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month 04 Day 30 Year 2016

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) 4.72

(2) Base unit measure: ☒ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify):

a Name of contributing employer OUELLETTE PLUMBING & HEATING, INC.

b EIN 03-0217292

c Dollar amount contributed by employer 174798

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month 04 Day 30 Year 2016

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) 4.72

(2) Base unit measure: ☒ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify):

a Name of contributing employer EAST SHORE MECHANICAL

b EIN 20-4971978

c Dollar amount contributed by employer 97194

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month 04 Day 30 Year 2016

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) 4.72

(2) Base unit measure: ☒ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify):

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month Day Year

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents)

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify):

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month Day Year

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents)

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify):

14	Enter the number of participants on whose behalf no contributions were made by an employer as an employer of the participant for:		
a	The current year	14a	0
b	The plan year immediately preceding the current plan year	14b	0
c	The second preceding plan year	14c	0
15	Enter the ratio of the number of participants under the plan on whose behalf no employer had an obligation to make an employer contribution during the current plan year to:		
a	The corresponding number for the plan year immediately preceding the current plan year	15a	0.98
b	The corresponding number for the second preceding plan year	15b	0.96
16	Information with respect to any employers who withdrew from the plan during the preceding plan year:		
a	Enter the number of employers who withdrew during the preceding plan year	16a	0
b	If line 16a is greater than 0, enter the aggregate amount of withdrawal liability assessed or estimated to be assessed against such withdrawn employers	16b	0
17	If assets and liabilities from another plan have been transferred to or merged with this plan during the plan year, check box and see instructions regarding supplemental information to be included as an attachment. ☐		

Part VI	Additional Information for Single-Employer and Multiemployer Defined Benefit Pension Plans
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18	If any liabilities to participants or their beneficiaries under the plan as of the end of the plan year consist (in whole or in part) of liabilities to such participants and beneficiaries under two or more pension plans as of immediately before such plan year, check box and see instructions regarding supplemental information to be included as an attachment	☐
19	If the total number of participants is 1,000 or more, complete lines (a) through (c)	
a	Enter the percentage of plan assets held as: Stock: <u>0.0</u> % Investment-Grade Debt: _____% High-Yield Debt: _____% Real Estate: _____% Other: _____%	
b	Provide the average duration of the combined investment-grade and high-yield debt: ☐ 0-3 years ☐ 3-6 years ☐ 6-9 years ☐ 9-12 years ☐ 12-15 years ☐ 15-18 years ☐ 18-21 years ☐ 21 years or more	
c	What duration measure was used to calculate line 19(b)? ☐ Effective duration ☐ Macaulay duration ☐ Modified duration ☐ Other (specify): _____	

Part VII	IRS Compliance Questions
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20a Is the plan a 401(k) plan?	☐ Yes	☐ No
20b If "Yes," how does the 401(k) plan satisfy the nondiscrimination requirements for employee deferrals and employer matching contributions (as applicable) under sections 401(k)(3) and 401(m)(2)?	☐ Design-based safe harbor method	☐ ADP/ACP test
20c If the ADP/ACP test is used, did the 401(k) plan perform ADP/ACP testing for the plan year using the "current year testing method" for nonhighly compensated employees (Treas. Reg sections 1.401(k)-2(a)(2)(ii) and 1.401(m)-2(a)(2)(ii))?	☐ Yes	☐ No
21a Check the box to indicate the method used by the plan to satisfy the coverage requirements under section 410(b):	☐ Ratio percentage test	☐ Average benefit test
21b Does the plan satisfy the coverage and nondiscrimination tests of sections 410(b) and 401(a)(4) by combining this plan with any other plans under the permissive aggregation rules?	☐ Yes	☐ No
22a Has the plan been timely amended for all required tax law changes?	☐ Yes	☐ No ☐ N/A
22b Date the last plan amendment/restatement for the required tax law changes was adopted ____/____/____. Enter the applicable code _____. (See instructions for tax law changes and codes).		
22c If the plan sponsor is an adopter of a pre-approved master and prototype (M&P) or volume submitter plan that is subject to a favorable IRS opinion or advisory letter, enter the date of that favorable letter ____/____/____ and the letter's serial number _____.		
22d If the plan is an individually-designed plan and received a favorable determination letter from the IRS, enter the date of the plan's last favorable determination letter ____/____/____.		
23 Is the Plan maintained in a U.S. territory (i.e., Puerto Rico (if no election under ERISA section 1022(i)(2) has been made), American Samoa, Guam, the Commonwealth of the Northern Mariana Islands or the U.S. Virgin Islands)?	☐ Yes	☐ No

Plumbers & Pipefitters Local 693 Defined Benefit Pension Plan

Financial Statements and Schedule
(With Independent Auditors' Report)

April 30, 2016 and 2015

Plumbers & Pipefitters Local 693 Defined Benefit Pension Plan

April 30, 2016 and 2015

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Independent Auditors' Report

To the Board of Trustees
Plumbers & Pipefitters Local 693
Defined Benefit Pension Plan
South Burlington, Vermont

We have audited the accompanying financial statements of the Plumbers and Pipefitters Local 693 Defined Benefit Pension Plan (the "Plan"), which comprise the statements of net assets available for plan benefits as of April 30, 2016 and 2015 and the related statements of changes in net assets available for plan benefits for the years then ended, and the related notes to the financial statements.

Management's Responsibility for the Financial Statements

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

Auditors' Responsibility

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

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditors' judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. The Plan is not required to have, nor were we engaged to perform, an audit of its internal control over financial reporting. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

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

Opinion

In our opinion, the financial statements referred to above present fairly, in all material respects, the net assets available for plan benefits of the Plumbers and Pipefitters Local 693 Defined Benefit Pension Plan as of April 30, 2016 and 2015, and the changes in its net assets available for plan benefits for the years then ended in accordance with accounting principles generally accepted in the United States of America.

Report on Supplemental Information

Our audit was conducted for the purpose of forming an opinion of the financial statements taken as a whole. The supplemental schedule listed in the table of contents as of April 30, 2016 is presented for the purpose of additional analysis and is not a required part of the 2016 basic financial statements but is supplemental information required by the Department of Labor's Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974. The supplemental schedule does not disclose the cost information for all investments. Disclosure of this information is required by the Department of Labor's Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974. The supplemental information is the responsibility of the Plan's management and was derived from and relates directly to the underlying accounting and other records used to prepare the 2016 basic financial statements. The information in the supplemental schedule has been subjected to the auditing procedures applied in the audit of the 2016 basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the 2016 basic financial statements or to the financial statements themselves and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the information is fairly stated in all material respects in relation to the 2016 basic financial statements taken as a whole.

McSoley McCoy & Co.

September 30, 2016
VT Reg. No. 92-349

Plumbers & Pipefitters Local 693 Defined Benefit Pension Plan
Statements of Net Assets Available for Plan Benefits
April 30, 2016 and 2015

	<u>2016</u>	<u>2015</u>
Assets:		
Investments		
Mutual funds	\$ 3,424,081	\$ 3,784,141
Exchange traded funds	19,354,018	19,213,074
Cash equivalents	198,415	1,035,809
Multi asset class funds	1,397,183	1,532,521
Investment contract with ULLICO	<u>568,632</u>	<u>552,350</u>
Total investments	<u>24,942,329</u>	<u>26,117,895</u>
Receivables:		
Employers' contributions	254,539	178,228
Reciprocal contributions	12,148	164,146
Due from broker	<u>23,937</u>	<u>-</u>
Total receivables	<u>290,624</u>	<u>342,374</u>
Cash held at benefits processor	138,466	-
Cash	<u>6,554</u>	<u>46,107</u>
Total assets	<u>25,377,973</u>	<u>26,506,376</u>
Liabilities:		
Accounts payable	<u>4,526</u>	<u>3,511</u>
Net assets available for plan benefits	<u>\$ 25,373,447</u>	<u>\$ 26,502,865</u>

The accompanying notes are an integral part of these financial statements.

Plumbers & Pipefitters Local 693 Defined Benefit Pension Plan
Statements of Changes in Net Assets Available for Plan Benefits
For the Years Ended April 30, 2016 and 2015

	<u>2016</u>	<u>2015</u>
Additions:		
Investment activities:		
Net appreciation (depreciation) in fair value of investments	\$ (1,344,187)	\$ 1,361,675
Net investment gain in investment contract	20,055	23,018
Dividend and interest income	<u>479,816</u>	<u>473,903</u>
Change in net assets derived from investment activities	(844,316)	1,858,596
Employers' contributions	<u>1,575,429</u>	<u>2,081,950</u>
Total additions	<u>731,113</u>	<u>3,940,546</u>
Deductions:		
Benefits paid to participants	1,666,112	1,640,438
Administrative expenses	81,852	105,141
Investment fees	<u>112,567</u>	<u>122,567</u>
Total deductions	<u>1,860,531</u>	<u>1,868,146</u>
Net increase (decrease) for the year	(1,129,418)	2,072,400
Net assets available for plan benefits:		
Beginning of year	<u>26,502,865</u>	<u>24,430,465</u>
End of year	<u>\$ 25,373,447</u>	<u>\$ 26,502,865</u>

The accompanying notes are an integral part of these financial statements.

Plumbers & Pipefitters Local 693 Defined Benefit Pension Plan

Notes to Financial Statements

April 30, 2016 and 2015

(1) Description of Plan

The following description of the Plumbers & Pipefitters Local 693 Defined Benefit Pension Plan (the "Plan") provides only general information. Participants should refer to the Plan document for a complete description of the Plan's provisions.

- (a) General – The Plan is a noncontributory defined benefit pension plan covering substantially all members of Local 693. It is subject to the provisions of the Employee Retirement Income Security Act of 1974 (ERISA). The Plan was established on May 1, 1969.
- (b) Eligibility – Each union member becomes a Plan participant on the first day of employment with a contributing employer.
- (c) Contributions – Contributing employers make contributions to the Plan at a rate of \$4.72 an hour for each hour worked by eligible union members.
- (d) Years of credited service – Years of credited service is equal to total hours of service with a contributing employer divided by 1,600. Additional credited service may be granted for periods before May 1, 1969.
- (e) Accrued benefit – Accrued benefit is the monthly pension benefit equal to the applicable benefit level multiplied by the credited service earned as of a given date. There are special rules for those not covered by the Plan for a significant period.
- (f) Normal retirement – Normal retirement is considered to be at age 65 with 5 years of credited service required. The retirement benefit is equal to the accrued benefit.
- (g) Early retirement – Early retirement is considered to be at age 55 with 5 years of credited service required. The 5 years of credited service requirement is waived for disabled participants. The retirement benefit is equal to the full-accrued benefit if started at the normal retirement date, or a percentage of accrued benefit if started immediately (at age 55, 59.9%; at age 62 or more, 100%). However, if a participant has less than 10 years of credited service, benefits are actuarially reduced from normal retirement date.
- (h) Disability benefits – A participant with ten years of credited service who becomes disabled to the extent required by Social Security qualifications will be eligible for the full accrued benefit, starting immediately.
- (i) Vesting – Effective May 1, 2006, participants are 100% vested upon the earlier of (1) completion of 5 years of service with 1,000 or more hours per year, or (2) accumulating 1,600 hours of service after May 1, 2005 and 8,000 total hours of participation with the Plan. Participants are also 100% vested if they reach age 65 while employed. Participants are not vested if they do not meet the service requirements or age minimums.
- (j) Pre-retirement death benefit – The pre-retirement death benefit is equal to the value of the vested accrued benefit and is payable to a designated beneficiary. The spouse is the automatic beneficiary, but a non-spouse can be elected with spousal consent.
- (k) Normal form of benefit – The normal form of the retirement benefit is payment for life with a five-year guarantee. Other options are available including a Social Security leveling feature.

Plumbers & Pipefitters Local 693 Defined Benefit Pension Plan
Notes to Financial Statements
April 30, 2016 and 2015

(2) Summary of Significant Accounting Policies

- (a) Basis of Accounting – The Plan maintains its accounting records on the accrual basis of accounting.
- (b) Cash and cash equivalents – The Plan considers all highly liquid investments with an original maturity of three months or less to be cash equivalents.
- (c) Investments and investment income – The Plan's investments are maintained by the Union Labor Life Insurance Company (ULLICO) and Morgan Stanley Smith Barney. The Plan's pooled separate account with ULLICO is valued at contract value. Contract value represents contributions made under the contract, plus interest at the contract rate, less funds used to purchase annuities, pay annuity benefits and pay administrative expenses. The contract value approximates fair value. The investments maintained by Morgan Stanley Smith Barney are measured by quoted prices in an active market.

Investment income is recorded as earned.

- (d) Estimates – The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.
- (e) Expenses of the Plan – Accounting, actuarial, administrative, and other fees are paid directly by the Plan.
- (f) Payment of benefits – Benefits are recorded when paid.
- (g) Risks and uncertainties – The Plan utilizes various instruments. Investment securities, in general, are exposed to various risks, such as interest rate, credit, and overall market volatility. Due to the level of risk associated with certain investment securities, it is reasonably possible that changes in the values of investment securities will occur in the near term and that such changes could materially affect the amounts reported in the financial statements.

Plan contributions are made and the actuarial present value of accumulated plan benefits are reported based on certain assumptions pertaining to interest rates, inflation rates and employee demographics, all of which are subject to change. Due to uncertainties inherent in the estimations and assumptions process, it is at least reasonably possible that changes in these estimates and assumptions in the near term would be material to the financial statements.

- (h) Subsequent events – The Plan evaluated subsequent events through September 30, 2016, the date the Plan's financial statements were available to be used and no events or transactions occurred.

Plumbers & Pipefitters Local 693 Defined Benefit Pension Plan

Notes to Financial Statements

April 30, 2016 and 2015

(3) Summary of Actuarial Information

- (a) Actuarial cost methods – The actuarial cost method used for this valuation, for purposes of minimum funding standards and maximum deductions, is the Unit Credit Funding Method. Under this method, the benefits expected to be paid to each participant are projected with the actuarial assumptions. The projected benefits are then allocated to various years according to the year of service such benefits were earned.

The normal cost for the year is equal to the present value of the benefits allocated to the coming year in accordance with the above.

The accrued liability is equal to the actuarial present value of all benefits allocated to years prior to the valuation date. The unfunded accrued liability is equal to the excess of the actuarial accrued liability over the actuarial asset value.

Each year the unfunded accrued liability is expected to be equal to the sum of the unfunded accrued liability and normal cost from the prior year, plus interest at the assumed rate, less the contributions made to the fund, plus interest, if made prior to the end of the plan year. The extent to which the actual value of the unfunded accrued liability differs from the "expected" unfunded accrued liability reflects the actuarial experience for the Plan during the year. A positive difference results in an experience loss for the year, a negative difference results in a gain for the year. The unfunded accrued liability is further modified for changes in plan provisions or actuarial assumptions.

- (b) Method for determining level of contribution – The contribution, under this method, is determined by subtracting the assets on hand from the present value of all future expected benefits. The remainder is divided by the present value of future hours assumed worked for each active participant, resulting in the contribution per hour worked. The final contribution is then equal to the contribution per hour worked, times the expected number of hours during the plan year.

- (c) Actuarial assumptions – Mortality, turnover and disability: Mortality is based on the 1983 Group Annuity Mortality Table.

Interest: 7.5%

Retirement age: Active members are assumed to retire in accordance with the following rates of retirement:

Age	Rate of Retirement	Age	Rate of Retirement
55	10.00%	61	25.00%
56	10.00%	62	50.00%
57	10.00%	63	50.00%
58	15.00%	64	50.00%
59	5.00%	65+	100.00%
60	5.00%		

Plumbers & Pipefitters Local 693 Defined Benefit Pension Plan

Notes to Financial Statements

April 30, 2016 and 2015

Summary of Actuarial Information (continued)

(d) Actuarial asset value – The actuarial asset value is equal to market value.

Actuarial present value of accumulated Plan benefits as of April 30:

	<u>2016</u>	<u>2015</u>
Vested benefits:		
Participants currently receiving payments	\$ 13,347,995	\$ 11,874,822
Other vested accumulated benefits	17,837,050	17,795,492
Nonvested benefits	<u>273,906</u>	<u>234,826</u>
Total actuarial present value of accumulated Plan benefits	<u>\$ 31,458,951</u>	<u>\$ 29,905,140</u>

The changes in accumulated Plan benefits are as follows:

	<u>2016</u>	<u>2015</u>
Actuarial present value of accumulated Plan benefits at beginning of year	\$ 29,905,140	\$ 28,168,095
Increase (decrease) during the year attributable to:		
Interest	2,180,406	2,051,091
Benefit payments and purchase of annuities	(1,666,112)	(1,640,438)
Accrual of benefits	<u>1,039,517</u>	<u>1,326,392</u>
Actuarial present value of accumulated Plan benefits at end of year	<u>\$ 31,458,951</u>	<u>\$ 29,905,140</u>

Funded percentage on April 30:

	<u>2016</u>	<u>2015</u>
Net assets available for plan benefits	\$ 25,373,448	\$ 26,502,865
Present value of total accumulated benefits	\$ 31,458,951	\$ 29,905,140
Funded percentage	81%	89%

(4) Fair Value Measurements

FASB ASC 820, *Fair Value Measurements and Disclosures*, establishes a framework for measuring fair value. That framework provides a hierarchy that prioritizes the inputs to valuation techniques used to measure fair value. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (level 1 measurements) and the lowest priority to unobservable inputs (level 3 measurements). The three levels of the fair value hierarchy are described as follows:

Level 1 - Inputs to the valuation methodology are unadjusted quoted prices for identical assets or liabilities in active markets that the Plan has the ability to access.

Level 2 - Inputs to the valuation methodology include:

- quoted prices for similar assets or liabilities in active markets;
- quoted prices for identical or similar assets or liabilities in inactive markets;
- inputs other than quoted prices that are observable for the asset or liability;
- inputs that are derived principally from or corroborated by observable market data by correlation or other means.

If the asset or liability has a specified (contractual) term, the level 2 input must be observable for substantially the full term of the asset or liability.

Plumbers & Pipefitters Local 693 Defined Benefit Pension Plan

Notes to Financial Statements

April 30, 2016 and 2015

Fair Value Measurements (continued)

Level 3 - Inputs to the valuation methodology are unobservable and significant to the fair value measurement.

The asset or liability's fair value measurement level within the fair value hierarchy is based on the lowest level of any input that is significant to the fair value measurement. Valuation techniques used need to maximize the use of observable inputs and minimize the use of unobservable inputs.

Following is a description of the valuation methodologies used for assets measured at fair value. There have been no changes in the methodologies used at April 30, 2016 and 2015.

Cash equivalents, mutual funds and exchange traded funds: Valued at the closing price reported on the active market on which the individual securities are traded.

Investment contract: Valued at fair value by discounting the related cash flows based on current yields of similar instruments with comparable durations considering the credit worthiness of the issuer.

The preceding methods described may produce a fair value calculation that may not be indicative of net realizable value or reflective of future fair values. Furthermore, although the Plan believes its valuation methods are appropriate and consistent with other market participants, the use of different methodologies or assumptions to determine the fair value of certain financial instruments could result in a different fair value measurement at the reporting date.

The following tables set forth by level, within the fair value hierarchy, the Plan's assets at fair value as of April 30, 2016 and 2015:

Assets at Fair Value as of April 30, 2016

	<u>(Level 1)</u>	<u>(Level 2)</u>	<u>(Level 3)</u>	<u>Total</u>
Cash equivalents	\$ 198,415	\$ -	\$ -	\$ 198,415
Mutual funds	3,424,081	-	-	3,424,081
Exchange traded funds	19,354,018	-	-	19,354,018
Investment contract	-	-	568,632	568,632
Total investments at fair value	<u>\$ 22,976,514</u>	<u>\$ -</u>	<u>\$ 568,632</u>	<u>\$ 23,545,146</u>
Multi asset class funds measured at net asset value	-	-	-	1,397,183 *
Total investments at fair value	<u>\$ 22,976,514</u>	<u>\$ -</u>	<u>\$ 568,632</u>	<u>\$ 24,942,329</u>

Plumbers & Pipefitters Local 693 Defined Benefit Pension Plan

Notes to Financial Statements

April 30, 2016 and 2015

Fair Value Measurements (continued)

<u>Assets at Fair Value as of April 30, 2015</u>				
	<u>(Level 1)</u>	<u>(Level 2)</u>	<u>(Level 3)</u>	<u>Total</u>
Cash equivalents	\$ 583,476	\$ -	\$ -	\$ 583,476
Money market funds	452,333	-	-	452,333
Mutual funds	3,784,141	-	-	3,784,141
Exchange traded funds	19,213,074	-	-	19,213,074
Investment contract	-	-	552,350	552,350
Total investments at fair value	<u>\$ 24,033,024</u>	<u>\$ -</u>	<u>\$ 552,350</u>	<u>\$ 24,585,374</u>
Multi asset class funds measured at net asset value	-	-	-	1,532,521 *
Total investments at fair value	<u>\$ 24,033,024</u>	<u>\$ -</u>	<u>\$ 552,350</u>	<u>\$ 26,117,895</u>

* Certain investments that are measured at fair value using the net asset value per share (or its equivalent) practical expedient have not been categorized in the fair value hierarchy. The fair value amounts presented in this table are intended to permit reconciliation of the fair value hierarchy to the amounts presented in the Statements of Net Assets Available for Plan Benefits.

The following table sets forth a summary of changes in the fair value of the Plan's level 3 asset for the years ended April 30, 2016 and 2015:

	<u>Investment contract</u>
<u>April 30, 2016</u>	
Beginning balance	\$ 552,350
Total gains or losses (realized or unrealized) included in changes in net asset available for plan benefits	20,057
Purchases	-
Sales	(3,774)
Ending balance	<u>\$ 568,633</u>
<u>April 30, 2015</u>	
Beginning balance	\$ 532,988
Total gains or losses (realized or unrealized) included in changes in net asset available for plan benefits	23,018
Purchases	-
Sales	(3,656)
Ending balance	<u>\$ 552,350</u>

Plumbers & Pipefitters Local 693 Defined Benefit Pension Plan

Notes to Financial Statements

April 30, 2016 and 2015

Fair Value Measurements (continued)

The following table presents additional information about valuation methodologies and inputs used for investments that are measured at fair value and categorized within Level 3 as of April 30, 2016:

Type	Fair Value	Valuation Technique	Significant Unobservable Inputs	Range	Weighted Average
Mortgage loans	\$ 210,394	Discounted cash flow	Discount rates	3.40 – 5.27%	4.48%
			Cap rates	3.52 – 10.67%	5.87%
			Market rates	4.00 – 8.00%	5.33%
Mortgage loans	329,807	Held at par	N/A	N/A	N/A
Real estate	28,432	Appraisal value	N/A	N/A	N/A

(5) Funding Policy

Employers make contributions to the Plan at rates determined by the collective bargaining agreements. The amount of employer contribution is determined from work-hours during the period and the contractual employer contribution rate in effect. Employer contributions are included in income for the period in which work is performed. The contributions for 2016 and 2015 exceeded the minimum funding requirements of ERISA.

(6) Plan Termination

Local 693 expects to maintain the Plan indefinitely but reserves the right to amend or terminate the Plan at any time. In the event the Plan terminates, the net assets of the Plan will be allocated, as prescribed by ERISA and its related regulations, generally to provide the following benefits in the order indicated:

- (a) Annuity benefits that former employees or their beneficiaries have been receiving for at least three years, or that employees eligible to retire for that three-year period would have been receiving if they had retired with benefits in the normal form of annuity under the Plan. The priority amount is limited to the lowest benefit that was payable (or would have been payable) during those three years.

The amount is further limited to the lowest benefit that would be payable under Plan provisions in effect at any time during the five years preceding Plan termination.

- (b) Other vested benefits insured by the Pension Benefit Guaranty Corporation (PBGC) (a U.S. government agency) up to the applicable limitations (discussed below).
- (c) All other vested benefits (that is, vested benefits not insured by the PBGC).
- (d) All nonvested benefits.

Plumbers & Pipefitters Local 693 Defined Benefit Pension Plan

Notes to Financial Statements

April 30, 2016 and 2015

Plan Termination (continued)

Certain benefits under the Plan are insured by the PBGC if the Plan terminates. Generally, the PBGC guarantees most vested normal age retirement benefits, early retirement benefits, and certain disability and survivors' pensions. However, the PBGC does not guarantee all types of benefits under the Plan, and the amount of benefit protection is subject to certain limitations. Vested benefits under the Plan are guaranteed at the level in effect on the date of the Plan's termination. However, there is a statutory ceiling, which is adjusted periodically, on the amount of an individual's monthly benefit that the PBGC guarantees. For Plan terminations occurring during 2016 and 2015 that ceiling was \$5,011 per month, for both respective years. That ceiling applies to those pensioners who elect to receive their benefits in the form of a single-life annuity and are at least 65 years old at the time of retirement or plan termination (whichever comes later). For younger annuitants or for those who elect to receive their benefits in some form more valuable than a single-life annuity, the corresponding ceilings are actuarially adjusted downward.

Should the Plan terminate at some future time, the participants' benefits would depend on the sufficiency, at that time, of the Plan's net assets to provide those benefits and on the level of benefits guaranteed by the PBGC.

(7) Income Taxes

The Plan obtained its latest determination letter on September 9, 2015, stating that the Plan, as then designed, was in compliance with the applicable requirements of the Internal Revenue Code (IRC). The Plan has been amended since receiving the determination letter. However, the Plan administrator believes that the Plan is currently designed and being operated in compliance with IRC. Therefore, no provision for income taxes has been included in the Plan's financial statements.

Accounting principles generally accepted in the United States of America require plan management to evaluate tax positions taken by the Plan and recognize a tax liability (or asset) if the Plan has taken an uncertain position that more likely than not would not be sustained upon examination by the applicable taxing authorities. The plan administrator has analyzed the tax positions taken by the Plan, and has concluded that as of April 30, 2016, there are no uncertain positions taken or expected to be taken that would require recognition of a liability (or asset) or disclosure in the financial statements. The Plan is subject to routine audits by taxing jurisdictions; however, there are currently no audits for any tax period in progress. The plan administrator believes it is no longer subject to income tax examinations for years prior to the year ended April 30, 2013.

(8) Parties-In-Interest

The Plan leases office space on a month-to-month basis from the United Realty Corporation, a Vermont corporation, of which Local 693 is a sixty-five percent owner. The total expenses for 2016 and 2015 were \$2,466 and \$4,210, respectively.

Employees of Plumbers and Pipefitters Local 693 perform certain administrative functions of the Plan. The Plan reimburses Plumbers and Pipefitters Local 693 at rates approved by the Board of Trustees of the Plan for direct expenses incurred. During the years ended April 30, 2016 and 2015, the Plan reimbursed direct expenses for salary and benefits in the amount of \$13,946 and \$14,246, respectively.

The Board of Trustees includes representatives of the Union as well as representatives of the contributing employers.

Plumbers & Pipefitters Local 693 Defined Benefit Pension Plan

Notes to Financial Statements

April 30, 2016 and 2015

Parties-In-Interest (continued)

Trustee and investment management fees are paid to Morgan Stanley Smith Barney, TD Bank and Union Labor Life Insurance Company. These transactions qualify as party-in-interest transactions. Total amounts paid for the year ended April 30, 2016 to Morgan Stanley Smith Barney, TD Bank and Union Labor Life Insurance Company was \$101,928, \$6,926 and \$3,774, respectively. Total amounts paid for the year ended April 30, 2015 to Morgan Stanley Smith Barney, TD Bank and Union Labor Life Insurance Company was \$110,268, \$8,644 and \$3,655, respectively.

Plumbers & Pipefitters Local 693 Defined Benefit Pension Plan
Schedule H, line 4i - Schedule of Assets (Held at End of Year)
April 30, 2016

Plan Sponsor : United Association of Plumbers and Pipefitters Local 693

EIN: 03-6021153

Plan number: 001

(a)	(b)	(c)	(d)	(e)
	Identity of issue, borrower, lessor, or similar party	Description of investment including maturity date, rate of interest, collateral, par or maturity value	Cost	Current Value
	Ishares MSCI Emerging Markets Index Fund	Exchange traded fund 16,595 shares	\$ 666,127	\$ 570,702
	Ishares MSCI Japan ETF	Exchange traded fund 152,818 shares	1,791,779	1,745,182
	Ishares Russell Midcap Value Index Fund	Exchange traded fund 9,309 shares	524,187	674,158
	Ishares Russell Midcap Growth Index Fund	Exchange traded fund 5,513 shares	373,177	507,417
	Ishares Russell 1000 Value Index Fund	Exchange traded fund 35,535 shares	3,157,350	3,585,126
	Ishares Russell 1000 Growth Index Fund	Exchange traded fund 30,518 shares	2,181,751	3,017,009
	Ishares Russell 2000 Value Index Fund	Exchange traded fund 4,717 shares	351,591	448,918
	Ishares Russell 2000 Growth Index Fund	Exchange traded fund 3,421 shares	323,960	458,653
	Ishares Iboxx Investop Investment Grade Corp Fund	Exchange traded fund 17,286 shares	2,049,849	2,080,024
	Ishares Barclays 1-3 Year Treasury Bond Fund	Exchange traded fund 24,040 shares	2,031,699	2,043,640
	Ishares Iboxx High Yield Corporate Bond Fund	Exchange traded fund 9,509 shares	844,425	797,330
	Ishares MSCI EAFE ETF	Exchange traded fund 23,182 shares	1,422,791	1,354,524
	Ishares 20+ Year Treasury Bond ETF	Exchange traded fund 8,861 shares	1,089,817	1,146,436
	Ishares Tips Bond ETF	Exchange traded fund 8,051 shares	903,353	924,899
	American Europacific Growth F2	Mutual fund 30,499 shares	1,361,699	1,365,755
	Blackrock High Yield Bond Portfolio Instl Cl	Mutual fund 108,486 shares	848,117	797,376
	Lazard Developing Markets Equity Port Instl Shares	Mutual fund 58,632 shares	664,477	579,871
	MLP Select 40 Y	Mutual fund 72,843 shares	680,351	681,079
	Ironwood Multi Strat LLC	Multi asset class funds 699 units	-	724,603
	Skybridge Multi Adsh HF	Multi asset class funds 621 units	-	672,580
*	Union Labor Life Insurance Co. - GA00958	Pooled separate account 41,400 units	568,633	568,632
*	MSSB Cash Account	Cash equivalent 197,781 units	197,781	197,781
*	Federated Money Market Fund	Cash equivalent 634 units	634	634
				<u>\$ 24,942,329</u>

* Denotes party-in-interest

2015 Schedule MB, line 8b(2) - Schedule of Active Participant Data

Plumbers & Pipefitters Local 693 Defined Benefit Pension Plan

EIN: 03-6021153 PN: 001

Attained Age	Years of Credited Service										Total Number
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40&Over	
Under 25	1	11	0	0	0	0	0	0	0	0	12
25-29	1	4	2	1	0	0	0	0	0	0	8
30-34	1	8	2	5	0	0	0	0	0	0	16
35-39	0	4	0	3	6	1	0	0	0	0	14
40-44	0	1	4	3	4	3	0	2	0	0	17
45-49	0	2	4	2	4	3	3	4	1	0	23
50-54	0	4	2	4	6	5	8	5	5	3	42
55-59	0	4	2	6	5	2	2	5	3	5	34
60-64	0	1	0	1	2	2	0	1	1	3	11
65-69	0	0	0	0	1	1	0	0	0	0	2
70 & Over	0	0	0	0	0	0	0	0	0	0	0
Total	3	39	16	25	28	17	13	17	10	11	179

2015 Schedule MB, line 6
Statement of Actuarial Assumptions/Methods

Plumbers & Pipefitters Local 693 Defined Benefit Pension Plan
EIN: 03-6021153 PN: 001

Interest Rates

Funding: 7.50% per year, compounded annually.
RPA Current Liability: 3.40% per year, compounded annually. (Previously, 3.61% was used.)
FASB ASC 960: 7.50% per year, compounded annually.

Mortality

Healthy: 1983 Group Annuity Mortality Table (sex-distinct). This table reflects no expected mortality improvement after the valuation date.

Disabled: 1983 Group Annuity Mortality Table (sex-distinct). This table reflects no expected mortality improvement after the valuation date.

RPA Current Liability: IRS 2008+ Sex-Distinct Static Mortality Table. This is the same Mortality Table used by single employer plans under the PPA of 2006. This table is assumed to reflect both expected mortality rates as of the valuation date and any expected mortality improvement after the valuation date.

Termination:

Participants are assumed to terminate employment in accordance with the T-10 Termination Table less GA51M. Sample rates are shown in the below table:

Age	Rate of Termination
25	17.22%
35	14.86%
45	10.84%
55	4.40%
65	0.00%

Disability:

Participants are assumed to terminate employment due to disability in accordance with the 1955 UAW Male table. Sample rates are shown in the below table:

Age	Rate of Disability
25	0.03%
35	0.05%
45	0.10%
55	0.36%
65	0.00%

2015 Schedule MB, line 6
Statement of Actuarial Assumptions/Methods

Plumbers & Pipefitters Local 693 Defined Benefit Pension Plan
EIN: 03-6021153 PN: 001

(continued)

Retirement:

Active Participants: Active members are assumed to retire according to the following rates of retirement:

Age	Rate of Retirement
55	10.00%
56	10.00%
57	10.00%
58	15.00%
59	5.00%
60	5.00%

Age	Rate of Retirement
61	25.00%
62	50.00%
63	50.00%
64	50.00%
65+	100.00%

The weighted average retirement age is 60 (see page 5).

**Terminated Vested
Participants:**

Age 65, or age on valuation date if greater.

Administrative Expenses: \$90,000 added to the Normal Cost. (Expense loading of 11.3%.)

Future Credited Service: It is assumed for estimating future benefits that active Participants will work the same number of hours per year in the future as they did in year ending 04/30/2015.

Form of Payment: 100% elect the 5 Year Certain and Continuous Annuity.

**Participants Included in
Valuation:** All eligible Participants on the valuation date.

Hours Worked Assumption: For the Plan's Funding Policy Contribution it is assumed that all active members will work 1,600 hours in each future year.

Maximum Benefit Limitation: Plan benefits have been restricted to the maximum dollar limit permitted under the Tax Reform Act of 1986. This limit is a \$210,000 annual annuity payable beginning at age 62 with no reduction for a qualified joint and survivor annuity.

**Future Increases in Maximum
Benefit Limitation:** None.

**Assumed Cost-of-Living
Adjustments:** None.

2015 Schedule MB, line 6
Statement of Actuarial Assumptions/Methods

Plumbers & Pipefitters Local 693 Defined Benefit Pension Plan
EIN: 03-6021153 PN: 001

(continued)

Actuarial Valuation Method: Unit Credit Cost Method.

Under this method, the normal cost is calculated as the present value of benefits expected to be earned in the valuation year. The actuarial accrued liability is the present value of all benefits earned as of the valuation date. Actuarial gains (losses), as they occur, reduce (increase) the unfunded actuarial accrued liability.

Asset Method: A smoothed market value method which reflects the investment gains and losses (the difference between the actual investment return and the expected investment return) during each of the last 5 years at a rate of 20% per year. However, the investment loss during the 2008-2009 plan year was smoothed over a period of ten years. The actuarial value is subject to a restriction that it not be less than 80% or more than 120% of the market value.

Shortfall Funding Method: Not used.

Changes since the Prior Valuation: The interest rate used to calculate the RPA current liability was decreased from 3.61% to 3.40%.

Rationale for Selection of Significant Actuarial Assumptions

Interest rate

The interest rate assumption used for funding purposes is based on historical data, both current and future market expectations, and professional judgment. In setting the long-term investment return assumption, the Plan's current investment policy asset allocation and other external sources such as available capital market assumption surveys have been considered.

Mortality

The mortality assumption is based on historical and current demographic data, adjusted to reflect estimated future experience, and professional judgment. Annually, we perform experience studies where we compare actual to expected experience.

2015 Schedule MB, line 6
Statement of Actuarial Assumptions/Methods

Plumbers & Pipefitters Local 693 Defined Benefit Pension Plan

EIN: 03-6021153 PN: 001

(continued)

Rationale for Selection of Significant Actuarial Assumptions (continued)

Retirement from Active and Terminated Vested Status

Retirement rates for active Participants were developed based on a 2011 review of recent plan experience, analyzing actual experience of the plan's active participant population over the period from 2006 to 2011. The current assumption is reviewed annually to determine if it continues to be the best estimate of future experience. However, all Terminated Vested Participants are assumed to retire at the plan's normal retirement age.

Termination of Employment

Actual rates of termination by age were last studied for this plan for the period 2006 through 2011. A standard withdrawal table was selected based on the results of this study.

Disability During Employment

Because the Plan does not have enough data to do a fully credible experience analysis with respect to disability from active employment, the current assumption has been selected based on observations of recent disabilities, the actuary's experience with plans of a similar size, plan design, workforce composition, geography, and discussions with the Plan Sponsor.

Administrative Expenses

Administrative expenses paid from Plan assets are estimated by reviewing historical expenses paid from the Plan and adjusting for increases in PBGC premiums and other expenditures expected to be paid in the current Plan Year.

Marital Status

The current assumption has been selected based on the actuary's experience with plans of a similar size, plan design, and workforce composition.

Form of Payment

Because the Plan does not have enough data to do a fully credible experience analysis with respect to form of payment, the current assumption has been selected based on the Plan's Normal Form of Payment. Further, the Plan's optional forms of payment are actuarially equivalent, and the plan's actuarial equivalence basis does not provide a significant subsidy relative to the valuation assumptions.

2015 Schedule MB, line 6
Description of Weighted Average Retirement Age

Plumbers & Pipefitters Local 693 Defined Benefit Pension Plan
EIN: 03-6021153 PN: 001

(1) Age of Retirement	(2) Rates of Retirement	(3) Percent Remaining	(4) Percent Retiring	(5) Weighted Age
55	10.00%	90.00%	10.00%	5.50
56	10.00%	81.00%	9.00%	5.04
57	10.00%	72.90%	8.10%	4.62
58	15.00%	61.97%	10.94%	6.34
59	5.00%	58.87%	3.10%	1.83
60	5.00%	55.92%	2.94%	1.77
61	25.00%	41.94%	13.98%	8.53
62	50.00%	20.97%	20.97%	13.00
63	50.00%	10.49%	10.49%	6.61
64	50.00%	5.24%	5.24%	3.36
65	100.00%	0.00%	5.24%	3.41
			100.00%	59.99

Weighted Average Retirement Age = 60

Form 5500 Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Annual Return/Report of Employee Benefit Plan This form is required to be filed for employee benefit plans under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and sections 6047(e), 6057(b), and 6058(a) of the Internal Revenue Code (the Code). <p style="text-align: center;">▶ Complete all entries in accordance with the instructions to the Form 5500.</p>	OMB Nos. 1210-0110 1210-0089 <div style="text-align: center; font-size: 1.2em; font-weight: bold;">2015</div> This Form Is Open to Public Inspection
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Part I Annual Report Identification Information	
For calendar plan year 2015 or fiscal plan year beginning <u>05/01/2015</u> and ending <u>04/30/2016</u>	
A This return/report is for:	☒ a multiemployer plan; ☐ a multiple-employer plan (filers checking this box must attach a list of participating employer information in accordance with the form instructions); or ☐ a single-employer plan; ☐ a DFE (specify) _____
B This return/report is:	☐ the first return/report; ☐ the final return/report; ☐ an amended return/report; ☐ a short plan year return/report (less than 12 months).
C If the plan is a collectively-bargained plan, check here. ☒	
D Check box if filing under: ☐ Form 5558; ☐ automatic extension; ☐ the DFVC program; ☐ special extension (enter description)	

Part II Basic Plan Information—enter all requested information											
1a Name of plan PLUMBERS & PIPEFITTERS LOCAL 693 DEFINED BENEFIT PENSION PLAN	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%; padding: 2px;">1b Three-digit plan number (PN) ▶</td> <td style="width: 20%; padding: 2px; text-align: center;">001</td> </tr> <tr> <td colspan="2" style="padding: 2px;">1c Effective date of plan 05/01/1969</td> </tr> <tr> <td colspan="2" style="padding: 2px;">2b Employer Identification Number (EIN) 03-6021153</td> </tr> <tr> <td colspan="2" style="padding: 2px;">2c Plan Sponsor's telephone number 802-864-4042</td> </tr> <tr> <td colspan="2" style="padding: 2px;">2d Business code (see instructions) 238220</td> </tr> </table>	1b Three-digit plan number (PN) ▶	001	1c Effective date of plan 05/01/1969		2b Employer Identification Number (EIN) 03-6021153		2c Plan Sponsor's telephone number 802-864-4042		2d Business code (see instructions) 238220	
1b Three-digit plan number (PN) ▶	001										
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2c Plan Sponsor's telephone number 802-864-4042											
2d Business code (see instructions) 238220											
2a Plan sponsor's name (employer, if for a single-employer plan) Mailing address (include room, apt., suite no. and street, or P.O. Box) City or town, state or province, country, and ZIP or foreign postal code (if foreign, see instructions) TRUSTEES - PLUMBERS & PIPEFITTERS LOCAL 693 DEFINED BENEFIT PENSION 3 GREGORY DRIVE SO. BURLINGTON VT 05403											

Caution: A penalty for the late or incomplete filing of this return/report will be assessed unless reasonable cause is established.

Under penalties of perjury and other penalties set forth in the instructions, I declare that I have examined this return/report, including accompanying schedules, statements and attachments, as well as the electronic version of this return/report, and to the best of my knowledge and belief, it is true, correct, and complete.

SIGN HERE		<u>11-15-2016</u> Date	Jeffrey Potvin Enter name of individual signing as plan administrator
SIGN HERE		<u>11/15/2016</u> Date	Liam O'Farrell Enter name of individual signing as employer or plan sponsor
SIGN HERE	_____ Signature of DFE	_____ Date	_____ Enter name of individual signing as DFE
Preparer's name (including firm name, if applicable) and address (include room or suite number)			Preparer's telephone number

3a Plan administrator's name and address ☐ Same as Plan Sponsor TRUSTEES - PLUMBERS & PIPEFITTERS LOCAL 693 DEFINED BENEFIT PENSION 3 GREGORY DRIVE SO. BURLINGTON VT 05403	3b Administrator's EIN 03-6021153 <hr/> 3c Administrator's telephone number 802-864-4042 <hr/>
4 If the name and/or EIN of the plan sponsor has changed since the last return/report filed for this plan, enter the name, EIN and the plan number from the last return/report: a Sponsor's name	4b EIN <hr/> 4c PN
5 Total number of participants at the beginning of the plan year	5 416
6 Number of participants as of the end of the plan year unless otherwise stated (welfare plans complete only lines 6a(1), 6a(2), 6b, 6c, and 6d).	
a(1) Total number of active participants at the beginning of the plan year.....	6a(1) 179
a(2) Total number of active participants at the end of the plan year	6a(2) 167
b Retired or separated participants receiving benefits.....	6b 98
c Other retired or separated participants entitled to future benefits.....	6c 116
d Subtotal. Add lines 6a(2), 6b, and 6c.	6d 381
e Deceased participants whose beneficiaries are receiving or are entitled to receive benefits.....	6e 24
f Total. Add lines 6d and 6e.....	6f 405
g Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item).....	6g
h Number of participants that terminated employment during the plan year with accrued benefits that were less than 100% vested	6h 1
7 Enter the total number of employers obligated to contribute to the plan (only multiemployer plans complete this item)	7 24
8a If the plan provides pension benefits, enter the applicable pension feature codes from the List of Plan Characteristics Codes in the instructions: 1B	
b If the plan provides welfare benefits, enter the applicable welfare feature codes from the List of Plan Characteristics Codes in the instructions:	

9a Plan funding arrangement (check all that apply) (1) ☒ Insurance (2) ☐ Code section 412(e)(3) insurance contracts (3) ☒ Trust (4) ☐ General assets of the sponsor	9b Plan benefit arrangement (check all that apply) (1) ☒ Insurance (2) ☐ Code section 412(e)(3) insurance contracts (3) ☒ Trust (4) ☐ General assets of the sponsor
10 Check all applicable boxes in 10a and 10b to indicate which schedules are attached, and, where indicated, enter the number attached. (See instructions)	
a Pension Schedules (1) ☒ R (Retirement Plan Information) (2) ☒ MB (Multiemployer Defined Benefit Plan and Certain Money Purchase Plan Actuarial Information) - signed by the plan actuary (3) ☐ SB (Single-Employer Defined Benefit Plan Actuarial Information) - signed by the plan actuary	b General Schedules (1) ☒ H (Financial Information) (2) ☐ I (Financial Information - Small Plan) (3) ☒ <u>1</u> A (Insurance Information) (4) ☒ C (Service Provider Information) (5) ☒ D (DFE/Participating Plan Information) (6) ☐ G (Financial Transaction Schedules)

Part III**Form M-1 Compliance Information (to be completed by welfare benefit plans)**

11a If the plan provides welfare benefits, was the plan subject to the Form M-1 filing requirements during the plan year? (See instructions and 29 CFR 2520.101-2.) ☐ Yes ☐ No

If "Yes" is checked, complete lines 11b and 11c.

11b Is the plan currently in compliance with the Form M-1 filing requirements? (See instructions and 29 CFR 2520.101-2.) ☐ Yes ☐ No

11c Enter the Receipt Confirmation Code for the 2015 Form M-1 annual report. If the plan was not required to file the 2015 Form M-1 annual report, enter the Receipt Confirmation Code for the most recent Form M-1 that was required to be filed under the Form M-1 filing requirements. (Failure to enter a valid Receipt Confirmation Code will subject the Form 5500 filing to rejection as incomplete.)

Receipt Confirmation Code _____

SCHEDULE MB (Form 5500) <small>Department of the Treasury Internal Revenue Service</small> <small>Department of Labor Employee Benefits Security Administration</small> <small>Pension Benefit Guaranty Corporation</small>	Multiemployer Defined Benefit Plan and Certain Money Purchase Plan Actuarial Information <small>This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA) and section 6059 of the Internal Revenue Code (the Code).</small> ► File as an attachment to Form 5500 or 5500-SF.	<small>OMB No. 1210-0110</small> 2015 This Form is Open to Public Inspection
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For calendar plan year 2015 or fiscal plan year beginning 05/01/2015 and ending 04/30/2016

► **Round off amounts to nearest dollar.**

► **Caution:** A penalty of \$1,000 will be assessed for late filing of this report unless reasonable cause is established.

A Name of plan PLUMBERS & PIPEFITTERS LOCAL 693 DEFINED BENEFIT PENSION PLAN	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">B Three-digit plan number (PN) ►</td> <td style="width: 20%; text-align: center;">001</td> </tr> </table>	B Three-digit plan number (PN) ►	001
B Three-digit plan number (PN) ►	001		
C Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF TRUSTEES - PLUMBERS & PIPEFITTERS LOCAL 693 DEFINED BENEFIT PENSION	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">D Employer Identification Number (EIN)</td> <td style="width: 20%; text-align: center;">03-6021153</td> </tr> </table>	D Employer Identification Number (EIN)	03-6021153
D Employer Identification Number (EIN)	03-6021153		

E Type of plan: (1) ☒ Multiemployer Defined Benefit (2) ☐ Money Purchase (see instructions)

1a Enter the valuation date: Month 05 Day 01 Year 2015

b Assets

(1) Current value of assets	1b(1)	26,502,865
(2) Actuarial value of assets for funding standard account	1b(2)	28,827,509

(1) Accrued liability for plan using immediate gain methods	1c(1)	29,905,140
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(2) Information for plans using spread gain methods:

(a) Unfunded liability for methods with bases	1c(2)(a)	
---	-----------------	--

(b) Accrued liability under entry age normal method	1c(2)(b)	
---	-----------------	--

(c) Normal cost under entry age normal method	1c(2)(c)	
---	-----------------	--

(3) Accrued liability under unit credit cost method	1c(3)	29,905,140
---	--------------	------------

d Information on current liabilities of the plan:

(1) Amount excluded from current liability attributable to pre-participation service (see instructions)	1d(1)	
---	--------------	--

(2) "RPA '94" information:

(a) Current liability	1d(2)(a)	56,243,691
-----------------------------	-----------------	------------

(b) Expected increase in current liability due to benefits accruing during the plan year	1d(2)(b)	1,808,698
--	-----------------	-----------

(c) Expected release from "RPA '94" current liability for the plan year	1d(2)(c)	1,735,674
---	-----------------	-----------

(3) Expected plan disbursements for the plan year	1d(3)	1,825,674
---	--------------	-----------

Statement by Enrolled Actuary

To the best of my knowledge, the information supplied in this schedule and accompanying schedules, statements and attachments, if any, is complete and accurate. Each prescribed assumption was applied in accordance with applicable law and regulations. In my opinion, each other assumption is reasonable (taking into account the experience of the plan and reasonable expectations) and such other assumptions, in combination, offer my best estimate of anticipated experience under the plan.

SIGN HERE	
----------------------	--

Hal S. Tepfer

Signature of actuary

Type or print name of actuary

CBIZ Savitz

Firm name

75 Second Avenue, Suite 605

Needham MA 02494

Address of the firm

If the actuary has not fully reflected any regulation or ruling promulgated under the statute in completing this schedule, check the box and see instructions ☐

For Paperwork Reduction Act Notice and OMB Control Numbers, see the instructions for Form 5500 or Form 5500-SF.

Schedule MB (Form 5500) 2015
v. 150123

11/21/2016

Date

1403918

Most recent enrollment number

617-454-1099

Telephone number (including area code)

2 Operational information as of beginning of this plan year:

a Current value of assets (see instructions)	2a	26,502,865
b "RPA '94" current liability/participant count breakdown:		
	(1) Number of participants	(2) Current liability
(1) For retired participants and beneficiaries receiving payment	117	17,312,869
(2) For terminated vested participants	115	10,095,772
(3) For active participants:		
(a) Non-vested benefits		650,868
(b) Vested benefits		28,184,182
(c) Total active	179	28,835,050
(4) Total	411	56,243,691
c If the percentage resulting from dividing line 2a by line 2b(4), column (2), is less than 70%, enter such percentage	2c	47.12%

3 Contributions made to the plan for the plan year by employer(s) and employees:

(a) Date (MM-DD-YYYY)	(b) Amount paid by employer(s)	(c) Amount paid by employees	(a) Date (MM-DD-YYYY)	(b) Amount paid by employer(s)	(c) Amount paid by employees
10/31/2015	1,575,429	0			
Totals ▶			3(b)	1,575,429	3(c) 0

4 Information on plan status:

a Funded percentage for monitoring plan's status (line 1b(2) divided by line 1c(3))	4a	96.4%
b Enter code to indicate plan's status (see instructions for attachment of supporting evidence of plan's status). If code is "N," go to line 5.	4b	N
c Is the plan making the scheduled progress under any applicable funding improvement or rehabilitation plan?		☐ Yes ☐ No
d If the plan is in critical status or critical and declining status, were any benefits reduced (see instructions)?		☐ Yes ☐ No
e If line d is "Yes," enter the reduction in liability resulting from the reduction in adjustable benefits, measured as of the valuation date	4e	
f If the rehabilitation plan projects emergence from critical status or critical and declining status, enter the plan year in which it is projected to emerge. If the rehabilitation plan is based on forestalling possible insolvency, enter the plan year in which insolvency is expected and check here	4f	

5 Actuarial cost method used as the basis for this plan year's funding standard account computations (check all that apply):

- | | | | |
|--|--|--|---|
| a ☐ Attained age normal | b ☐ Entry age normal | c ☒ Accrued benefit (unit credit) | d ☐ Aggregate |
| e ☐ Frozen initial liability | f ☐ Individual level premium | g ☐ Individual aggregate | h ☐ Shortfall |

Line 3a - Contributions made continuously during the Plan Year ended April 30, 2016

i ☐ Reorganization **j** ☐ Other (specify):

k If box h is checked, enter period of use of shortfall method **5k**

l Has a change been made in funding method for this plan year? ☐ Yes ☒ No

m If line l is "Yes," was the change made pursuant to Revenue Procedure 2000-40 or other automatic approval? ☐ Yes ☐ No

n If line l is "Yes," and line m is "No," enter the date (MM-DD-YYYY) of the ruling letter (individual or class) approving the change in funding method **5n**

6 Checklist of certain actuarial assumptions:

a Interest rate for "RPA '94" current liability. **6a** 3.40%

	Pre-retirement	Post-retirement
b Rates specified in insurance or annuity contracts	☐ Yes ☐ No ☒ N/A	☐ Yes ☐ No ☒ N/A
c Mortality table code for valuation purposes:		
(1) Males	6c(1) 7	7
(2) Females	6c(2) 7	7
d Valuation liability interest rate	6d 7.50%	7.50%
e Expense loading	6e 11.3 % ☐ N/A	% ☒ N/A
f Salary scale	6f % ☒ N/A	
g Estimated investment return on actuarial value of assets for year ending on the valuation date	6g 4.0%	
h Estimated investment return on current value of assets for year ending on the valuation date	6h 7.1%	

7 New amortization bases established in the current plan year:

(1) Type of base	(2) Initial balance	(3) Amortization Charge/Credit
1	1,586,668	167,209

8 Miscellaneous information:

a If a waiver of a funding deficiency has been approved for this plan year, enter the date (MM-DD-YYYY) of the ruling letter granting the approval **8a**

b(1) Is the plan required to provide a projection of expected benefit payments? (See the instructions.) If "Yes," attach a schedule. ☐ Yes ☒ No

b(2) Is the plan required to provide a Schedule of Active Participant Data? (See the instructions.) If "Yes," attach a schedule. ☒ Yes ☐ No

c Are any of the plan's amortization bases operating under an extension of time under section 412(e) (as in effect prior to 2008) or section 431(d) of the Code? ☐ Yes ☒ No

d If line c is "Yes," provide the following additional information:

(1) Was an extension granted automatic approval under section 431(d)(1) of the Code? ☐ Yes ☐ No

(2) If line 8d(1) is "Yes," enter the number of years by which the amortization period was extended **8d(2)**

(3) Was an extension approved by the Internal Revenue Service under section 412(e) (as in effect prior to 2008) or 431(d)(2) of the Code? ☐ Yes ☐ No

(4) If line 8d(3) is "Yes," enter number of years by which the amortization period was extended (not including the number of years in line (2)) **8d(4)**

(5) If line 8d(3) is "Yes," enter the date of the ruling letter approving the extension **8d(5)**

(6) If line 8d(3) is "Yes," is the amortization base eligible for amortization using interest rates applicable under section 6621(b) of the Code for years beginning after 2007? ☐ Yes ☐ No

e If box 5h is checked or line 8c is "Yes," enter the difference between the minimum required contribution for the year and the minimum that would have been required without using the shortfall method or extending the amortization base(s) **8e**

9 Funding standard account statement for this plan year:**Charges to funding standard account:**

a Prior year funding deficiency, if any **9a** 0

b Employer's normal cost for plan year as of valuation date **9b** 888,048

		Outstanding balance	
c Amortization charges as of valuation date:			
(1) All bases except funding waivers and certain bases for which the amortization period has been extended.....	9c(1)	13,931,817	1,901,807
(2) Funding waivers.....	9c(2)	0	0
(3) Certain bases for which the amortization period has been extended.....	9c(3)	0	0
d Interest as applicable on lines 9a, 9b, and 9c.....	9d		209,239
e Total charges. Add lines 9a through 9d.....	9e		2,999,094
Credits to funding standard account:			
f Prior year credit balance, if any	9f		7,338,087
g Employer contributions. Total from column (b) of line 3	9g		1,575,429
		Outstanding balance	
h Amortization credits as of valuation date.....	9h	5,516,099	768,855
i Interest as applicable to end of plan year on lines 9f, 9g, and 9h	9i		666,032
j Full funding limitation (FFL) and credits:			
(1) ERISA FFL (accrued liability FFL)	9j(1)	12,500,541	
(2) "RPA '94" override (90% current liability FFL)	9j(2)	23,342,831	
(3) FFL credit	9j(3)		0
k (1) Waived funding deficiency	9k(1)		0
(2) Other credits	9k(2)		0
l Total credits. Add lines 9f through 9i, 9j(3), 9k(1), and 9k(2).....	9l		10,348,403
m Credit balance: If line 9l is greater than line 9e, enter the difference	9m		7,349,309
n Funding deficiency: If line 9e is greater than line 9l, enter the difference	9n		
9o Current year's accumulated reconciliation account:			
(1) Due to waived funding deficiency accumulated prior to the 2014 plan year	9o(1)		0
(2) Due to amortization bases extended and amortized using the interest rate under section 6621(b) of the Code:			
(a) Reconciliation outstanding balance as of valuation date	9o(2)(a)		0
(b) Reconciliation amount (line 9c(3) balance minus line 9o(2)(a))	9o(2)(b)		0
(3) Total as of valuation date	9o(3)		0
10 Contribution necessary to avoid an accumulated funding deficiency. (See instructions.)	10		
11 Has a change been made in the actuarial assumptions for the current plan year? If "Yes," see instructions.			☒ Yes ☐ No

2015 Schedule MB
Statement by Enrolled Actuary

Plumbers & Pipefitters Local 693 Defined Benefit Pension Plan
EIN: 03-6021153 PN: 001

There has been a change in the name of the enrolled actuary's firm for the 2015 Schedule MB, as follows:

From: Savitz Organization

To: CBIZ Savitz

2015 Schedule MB, lines 3a and 3b
Contributions Made to the Plan

Plumbers & Pipefitters Local 693 Defined Benefit Pension Plan
EIN: 03-6021153 PN: 001

Contributions are made to the Plan continuously throughout the Plan Year. Contributions shown are from the Auditor's Report for the Plan Year ended April 30, 2016.

2015 Schedule MB, line 6
Statement of Actuarial Assumptions/Methods

Plumbers & Pipefitters Local 693 Defined Benefit Pension Plan
EIN: 03-6021153 PN: 001

Interest Rates

Funding: 7.50% per year, compounded annually.
RPA Current Liability: 3.40% per year, compounded annually. (Previously, 3.61% was used.)
FASB ASC 960: 7.50% per year, compounded annually.

Mortality

Healthy: 1983 Group Annuity Mortality Table (sex-distinct). This table reflects no expected mortality improvement after the valuation date.

Disabled: 1983 Group Annuity Mortality Table (sex-distinct). This table reflects no expected mortality improvement after the valuation date.

RPA Current Liability: IRS 2008+ Sex-Distinct Static Mortality Table. This is the same Mortality Table used by single employer plans under the PPA of 2006. This table is assumed to reflect both expected mortality rates as of the valuation date and any expected mortality improvement after the valuation date.

Termination:

Participants are assumed to terminate employment in accordance with the T-10 Termination Table less GA51M. Sample rates are shown in the below table:

Age	Rate of Termination
25	17.22%
35	14.86%
45	10.84%
55	4.40%
65	0.00%

Disability:

Participants are assumed to terminate employment due to disability in accordance with the 1955 UAW Male table. Sample rates are shown in the below table:

Age	Rate of Disability
25	0.03%
35	0.05%
45	0.10%
55	0.36%
65	0.00%

2015 Schedule MB, line 6
Statement of Actuarial Assumptions/Methods

Plumbers & Pipefitters Local 693 Defined Benefit Pension Plan
EIN: 03-6021153 PN: 001

(continued)

Retirement:

Active Participants: Active members are assumed to retire according to the following rates of retirement:

Age	Rate of Retirement
55	10.00%
56	10.00%
57	10.00%
58	15.00%
59	5.00%
60	5.00%

Age	Rate of Retirement
61	25.00%
62	50.00%
63	50.00%
64	50.00%
65+	100.00%

The weighted average retirement age is 60 (see page 5).

**Terminated Vested
Participants:**

Age 65, or age on valuation date if greater.

Administrative Expenses: \$90,000 added to the Normal Cost. (Expense loading of 11.3%.)

Future Credited Service: It is assumed for estimating future benefits that active Participants will work the same number of hours per year in the future as they did in year ending 04/30/2015.

Form of Payment: 100% elect the 5 Year Certain and Continuous Annuity.

**Participants Included in
Valuation:** All eligible Participants on the valuation date.

Hours Worked Assumption: For the Plan's Funding Policy Contribution it is assumed that all active members will work 1,600 hours in each future year.

Maximum Benefit Limitation: Plan benefits have been restricted to the maximum dollar limit permitted under the Tax Reform Act of 1986. This limit is a \$210,000 annual annuity payable beginning at age 62 with no reduction for a qualified joint and survivor annuity.

**Future Increases in Maximum
Benefit Limitation:** None.

**Assumed Cost-of-Living
Adjustments:** None.

2015 Schedule MB, line 6
Statement of Actuarial Assumptions/Methods

Plumbers & Pipefitters Local 693 Defined Benefit Pension Plan
EIN: 03-6021153 PN: 001

(continued)

Actuarial Valuation Method: Unit Credit Cost Method.

Under this method, the normal cost is calculated as the present value of benefits expected to be earned in the valuation year. The actuarial accrued liability is the present value of all benefits earned as of the valuation date. Actuarial gains (losses), as they occur, reduce (increase) the unfunded actuarial accrued liability.

Asset Method: A smoothed market value method which reflects the investment gains and losses (the difference between the actual investment return and the expected investment return) during each of the last 5 years at a rate of 20% per year. However, the investment loss during the 2008-2009 plan year was smoothed over a period of ten years. The actuarial value is subject to a restriction that it not be less than 80% or more than 120% of the market value.

Shortfall Funding Method: Not used.

Changes since the Prior Valuation: The interest rate used to calculate the RPA current liability was decreased from 3.61% to 3.40%.

Rationale for Selection of Significant Actuarial Assumptions

Interest rate

The interest rate assumption used for funding purposes is based on historical data, both current and future market expectations, and professional judgment. In setting the long-term investment return assumption, the Plan's current investment policy asset allocation and other external sources such as available capital market assumption surveys have been considered.

Mortality

The mortality assumption is based on historical and current demographic data, adjusted to reflect estimated future experience, and professional judgment. Annually, we perform experience studies where we compare actual to expected experience.

2015 Schedule MB, line 6
Statement of Actuarial Assumptions/Methods

Plumbers & Pipefitters Local 693 Defined Benefit Pension Plan

EIN: 03-6021153 PN: 001

(continued)

Rationale for Selection of Significant Actuarial Assumptions (continued)

Retirement from Active and Terminated Vested Status

Retirement rates for active Participants were developed based on a 2011 review of recent plan experience, analyzing actual experience of the plan's active participant population over the period from 2006 to 2011. The current assumption is reviewed annually to determine if it continues to be the best estimate of future experience. However, all Terminated Vested Participants are assumed to retire at the plan's normal retirement age.

Termination of Employment

Actual rates of termination by age were last studied for this plan for the period 2006 through 2011. A standard withdrawal table was selected based on the results of this study.

Disability During Employment

Because the Plan does not have enough data to do a fully credible experience analysis with respect to disability from active employment, the current assumption has been selected based on observations of recent disabilities, the actuary's experience with plans of a similar size, plan design, workforce composition, geography, and discussions with the Plan Sponsor.

Administrative Expenses

Administrative expenses paid from Plan assets are estimated by reviewing historical expenses paid from the Plan and adjusting for increases in PBGC premiums and other expenditures expected to be paid in the current Plan Year.

Marital Status

The current assumption has been selected based on the actuary's experience with plans of a similar size, plan design, and workforce composition.

Form of Payment

Because the Plan does not have enough data to do a fully credible experience analysis with respect to form of payment, the current assumption has been selected based on the Plan's Normal Form of Payment. Further, the Plan's optional forms of payment are actuarially equivalent, and the plan's actuarial equivalence basis does not provide a significant subsidy relative to the valuation assumptions.

2015 Schedule MB, line 6
Description of Weighted Average Retirement Age

Plumbers & Pipefitters Local 693 Defined Benefit Pension Plan
EIN: 03-6021153 PN: 001

(1) Age of Retirement	(2) Rates of Retirement	(3) Percent Remaining	(4) Percent Retiring	(5) Weighted Age
55	10.00%	90.00%	10.00%	5.50
56	10.00%	81.00%	9.00%	5.04
57	10.00%	72.90%	8.10%	4.62
58	15.00%	61.97%	10.94%	6.34
59	5.00%	58.87%	3.10%	1.83
60	5.00%	55.92%	2.94%	1.77
61	25.00%	41.94%	13.98%	8.53
62	50.00%	20.97%	20.97%	13.00
63	50.00%	10.49%	10.49%	6.61
64	50.00%	5.24%	5.24%	3.36
65	100.00%	0.00%	5.24%	3.41
			100.00%	59.99

Weighted Average Retirement Age = 60

2015 Schedule MB, line 6
Summary of Plan Provisions

Plumbers & Pipefitters Local 693 Defined Benefit Pension Plan
EIN: 03-6021153 PN: 001

Plan Year:	May 1 to April 30.
Eligibility:	Each union member becomes a plan participant on the first day of employment with a contributing employer.
Effective Date:	May 1, 1969. The most recent restatement was effective May 1, 2014, conforming the plan to various tax law changes and regulations under PPA, WRERA, and HEART. The Plan received a favorable determination letter on September 9, 2015.
Accrued Benefit:	<p>Effective May 1, 2013, the monthly pension benefit is equal to years of Credited Service earned as of April 30, 2013 times \$74.00, plus years of Credited Service earned on/after May 1, 2013 times \$84.00 for members who have worked at least 1,600 hours on/after May 1, 2013.</p> <p>Effective May 1, 2007, the monthly pension benefit is equal to years of Credited Service times \$74.00 for members who have worked 1,600 hours after May 1, 2007. On that date, pensioners received a one-time increase of 3% to their monthly pension benefit (but no less than \$25).</p>
Vesting Service:	Plan Years in which employee worked at least 1,000 hours. No partial Vesting Service is granted under the Plan.
Credited Service:	Total hours of service with a contributing employer per Plan Year divided by 1,600. A Participant's Hours of Service are adjusted "upward" if contributions reciprocated to the Plan are based on a contribution rate in excess of Local 693's contribution rate. Additional Credited Service may be granted for periods before May 1, 1969.
Normal Retirement Benefits:	<p><i>Normal Retirement Date</i> : Age 65 with 5 years of Credited Service, or the 5th anniversary of Plan participation (if sooner).</p> <p><i>Monthly Benefit</i> : The Accrued Benefit as of Normal Retirement.</p>

2015 Schedule MB, line 6
Summary of Plan Provisions

Plumbers & Pipefitters Local 693 Defined Benefit Pension Plan
EIN: 03-6021153 PN: 001

(continued)

Early Retirement

Benefits:

Early Retirement Date : At or after age 55 with at least 5 years of Credited Service.

Monthly Benefit : Equal to the accrued benefit commencing at age 65, or, alternatively, the accrued benefit multiplied by the applicable early retirement reduction factor from the table below:

Number of Years Retiring Early	At Least 10 Years of Credited Service	Fewer than 10 Years of Credited Service
0	100.00%	100.00%
1	100.00%	92.40%
2	100.00%	85.60%
3	100.00%	79.40%
4	93.30%	73.80%
5	86.60%	68.70%
6	79.90%	64.00%
7	73.20%	59.80%
8	66.50%	55.90%
9	63.20%	52.30%
10	59.90%	49.10%

Late Retirement

Benefits:

Eligibility : Continued employment after Normal Retirement Date.

Monthly Benefit : The greater of (a) the actuarial equivalent of the Accrued Benefit as of Normal Retirement Date or (b) the Accrued Benefit as of Late Retirement Date.

The Plan does not currently have a "Suspension of Benefits" provision.

Disability Retirement

Benefits:

Eligibility : Becoming totally and permanently disabled under Social Security standards before age 62, and after completion of 10 years of Credited Service. Must have worked at least 400 hours in Covered Employment in the 24 months immediately preceding date of disability.

Monthly Benefit : The Accrued Benefit as of date of Disability shall be payable monthly until the earlier of (a) the date the participant is deemed no longer permanently and totally disabled, (b) the participant's death, (c) the participant's Normal Retirement Date, or (d) age 62 if the participant is eligible for an unreduced Early Retirement Benefit.

2015 Schedule MB, line 6
Summary of Plan Provisions

Plumbers & Pipefitters Local 693 Defined Benefit Pension Plan
EIN: 03-6021153 PN: 001

(continued)

Vested Benefits Upon

Termination:

Vesting : 100% vesting upon completion of five years of Vesting Service or attain age 65 while working. Also 100% vesting is 1,600+ hours after April 30, 2005 and 8,000+ hours since date of hire.

Monthly Benefit : The Accrued Benefit at Normal Retirement Date. Employees with at least 5 years of Credited Service may elect Early Retirement on a reduced basis as described above.

Normal Form of Benefit:

Single : 5 Year Certain and Continuous Annuity (unreduced)

Married : Joint & 50% Survivor Annuity (reduced)

Pre-Retirement Death

Benefits:

Provided the participant was vested at the time of his/her death, the participant's designated beneficiary will receive the lump sum present value of the participant's accrued benefit or a return of the contributions made to the Plan on the Participant's behalf (if greater).

Alternatively, the participant's surviving spouse can elect an actuarially equivalent monthly annuity payable immediately.

Optional Forms of Benefit:

- 10 Year Certain and Continuous Annuity
- 15 Year Certain and Continuous Annuity
- Life Annuity
- Joint & 50% Survivor Annuity
- Joint & 75% Survivor Annuity
- Joint & 100% Survivor Annuity
- 10 Year Certain Only
- Social Security Leveling Option

Funding Medium:

Self-administered trusteed method.

Contribution Rate:

Effective May 1, 2011; \$4.45 per hour.
Effective May 1, 2012; \$4.60 per hour.
Effective May 1, 2013; \$4.72 per hour.

**Changes Since the Prior
Valuation:**

None.

2015 Schedule MB, line 8b(2) - Schedule of Active Participant Data

Plumbers & Pipefitters Local 693 Defined Benefit Pension Plan

EIN: 03-6021153 PN: 001

Attained Age	Years of Credited Service										Total Number
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40&Over	
Under 25	1	11	0	0	0	0	0	0	0	0	12
25-29	1	4	2	1	0	0	0	0	0	0	8
30-34	1	8	2	5	0	0	0	0	0	0	16
35-39	0	4	0	3	6	1	0	0	0	0	14
40-44	0	1	4	3	4	3	0	2	0	0	17
45-49	0	2	4	2	4	3	3	4	1	0	23
50-54	0	4	2	4	6	5	8	5	5	3	42
55-59	0	4	2	6	5	2	2	5	3	5	34
60-64	0	1	0	1	2	2	0	1	1	3	11
65-69	0	0	0	0	1	1	0	0	0	0	2
70 & Over	0	0	0	0	0	0	0	0	0	0	0
Total	3	39	16	25	28	17	13	17	10	11	179

2015 Schedule MB, lines 9c and 9h
Schedule of Funding Standard Account Bases

Plumbers & Pipefitters Local 693 Defined Benefit Pension Plan

EIN: 03-6021153 PN: 001

	Date Established	Initial Amount	Initial Amortization Period (Years)	Outstanding Balance	Remaining Amortization Period (Years)	Amortization Payment as of Beginning of Year
A. Charges						
1. Initial	5/1/1976	\$ 926,636	40	\$ 68,069	1.000	\$ 68,069
2. Amendment	5/1/1987	592,665	30	90,563	2.000	46,918
3. Amendment	5/1/1988	111,568	30	24,708	3.000	8,838
4. Amendment	5/1/1989	1,183,248	30	337,569	4.000	93,755
5. Amendment	5/1/1990	493,275	30	169,931	5.000	39,071
6. Assumption	5/1/1995	316,144	30	184,555	10.000	25,011
7. Amendment	5/1/1995	1,350,277	30	788,286	10.000	106,830
8. Amendment	5/1/1996	588,048	30	365,817	11.000	46,517
9. Amendment	5/1/1997	1,399,787	30	920,665	12.000	110,718
10. Amendment	5/1/1998	707,468	30	486,751	13.000	55,722
11. Amendment	5/1/2000	1,142,700	30	857,416	15.000	90,357
12. Method Change	5/1/2007	1,625,472	10	425,204	2.000	220,286
13. Amendment	5/1/2008	1,287,583	15	854,385	8.000	135,690
14. 2008 Asset Loss	5/1/2009	3,543,173	29	3,273,719	23.000	281,800
15. Actuarial Loss	5/1/2011	250,721	15	207,781	11.000	26,422
16. Actuarial Loss	5/1/2012	1,468,019	15	1,286,437	12.000	154,705
17. Actuarial Loss	5/1/2013	968,990	15	892,007	13.000	102,115
18. Actuarial Loss	5/1/2014	1,155,527	15	1,111,286	14.000	121,774
19. Actuarial Loss	5/1/2015	1,586,668	15	1,586,668	15.000	167,209
Total				\$ 13,931,817		\$ 1,901,807
B. Credits						
1. Assumption	5/1/1989	\$ 437,499	30	\$ 124,814	4.000	\$ 34,665
2. Actuarial Gain	5/1/2005	86,890	15	40,048	5.000	9,208
3. Actuarial Gain	5/1/2006	1,557,687	15	832,699	6.000	165,025
4. Actuarial Gain	5/1/2007	716,373	15	429,848	7.000	75,493
5. Actuarial Gain	5/1/2008	964,234	15	639,826	8.000	101,615
6. Method Change	5/1/2009	1,655,090	30	1,539,138	24.000	130,362
7. Liability Gain	5/1/2009	557,246	15	402,692	9.000	58,725
8. Actuarial Gain	5/1/2010	327,096	15	254,354	10.000	34,471
9. Assumption Change	5/1/2011	1,511,539	15	1,252,680	11.000	159,291
Total				\$ 5,516,099		\$ 768,855
C. Net (A - B)				\$ 8,415,718		\$ 1,132,952
D. Balance Test						
1. Reconciliation account due to additional funding charges				N/A		
2. Reconciliation account due to additional interest charges				N/A		
3. Credit balance				\$ 7,338,087		
4. Balance test: [C - D(1) - D(2) - D(3)]				\$ 1,077,631		
5. Unfunded accrued liability				\$ 1,077,631		

2015 Schedule MB, line 11
Justification for Change in Actuarial Assumptions

Plumbers & Pipefitters Local 693 Defined Benefit Pension Plan
EIN: 03-6021153 PN: 001

The change(s) to the assumptions for the plan year beginning May 1, 2015 follow:

- ❶ The interest rate used to calculate the RPA current liability was decreased from 3.61% to 3.40%.
The interest rate used to determine the RPA current liability was changed to remain within the “permissible range” of allowable interest rates.

ERISA requires that the actuary use assumptions that represent his or her best estimate of future experience under the plan and reasonably relate to the experience of the plan. We believe that the current actuarial basis meets this requirement. We will monitor the actuarial experience under the plan in future years in order to judge the continuing appropriateness of these assumptions.

2015 Schedule MB, line 6
Summary of Plan Provisions

Plumbers & Pipefitters Local 693 Defined Benefit Pension Plan
EIN: 03-6021153 PN: 001

Plan Year:	May 1 to April 30.
Eligibility:	Each union member becomes a plan participant on the first day of employment with a contributing employer.
Effective Date:	May 1, 1969. The most recent restatement was effective May 1, 2014, conforming the plan to various tax law changes and regulations under PPA, WRERA, and HEART. The Plan received a favorable determination letter on September 9, 2015.
Accrued Benefit:	<p>Effective May 1, 2013, the monthly pension benefit is equal to years of Credited Service earned as of April 30, 2013 times \$74.00, plus years of Credited Service earned on/after May 1, 2013 times \$84.00 for members who have worked at least 1,600 hours on/after May 1, 2013.</p> <p>Effective May 1, 2007, the monthly pension benefit is equal to years of Credited Service times \$74.00 for members who have worked 1,600 hours after May 1, 2007. On that date, pensioners received a one-time increase of 3% to their monthly pension benefit (but no less than \$25).</p>
Vesting Service:	Plan Years in which employee worked at least 1,000 hours. No partial Vesting Service is granted under the Plan.
Credited Service:	Total hours of service with a contributing employer per Plan Year divided by 1,600. A Participant's Hours of Service are adjusted "upward" if contributions reciprocated to the Plan are based on a contribution rate in excess of Local 693's contribution rate. Additional Credited Service may be granted for periods before May 1, 1969.
Normal Retirement Benefits:	<p><i>Normal Retirement Date</i> : Age 65 with 5 years of Credited Service, or the 5th anniversary of Plan participation (if sooner).</p> <p><i>Monthly Benefit</i> : The Accrued Benefit as of Normal Retirement.</p>

2015 Schedule MB, line 6
Summary of Plan Provisions

Plumbers & Pipefitters Local 693 Defined Benefit Pension Plan
EIN: 03-6021153 PN: 001

(continued)

Early Retirement

Benefits:

Early Retirement Date : At or after age 55 with at least 5 years of Credited Service.

Monthly Benefit : Equal to the accrued benefit commencing at age 65, or, alternatively, the accrued benefit multiplied by the applicable early retirement reduction factor from the table below:

Number of Years Retiring Early	At Least 10 Years of Credited Service	Fewer than 10 Years of Credited Service
0	100.00%	100.00%
1	100.00%	92.40%
2	100.00%	85.60%
3	100.00%	79.40%
4	93.30%	73.80%
5	86.60%	68.70%
6	79.90%	64.00%
7	73.20%	59.80%
8	66.50%	55.90%
9	63.20%	52.30%
10	59.90%	49.10%

Late Retirement

Benefits:

Eligibility : Continued employment after Normal Retirement Date.

Monthly Benefit : The greater of (a) the actuarial equivalent of the Accrued Benefit as of Normal Retirement Date or (b) the Accrued Benefit as of Late Retirement Date.

The Plan does not currently have a "Suspension of Benefits" provision.

Disability Retirement

Benefits:

Eligibility : Becoming totally and permanently disabled under Social Security standards before age 62, and after completion of 10 years of Credited Service. Must have worked at least 400 hours in Covered Employment in the 24 months immediately preceding date of disability.

Monthly Benefit : The Accrued Benefit as of date of Disability shall be payable monthly until the earlier of (a) the date the participant is deemed no longer permanently and totally disabled, (b) the participant's death, (c) the participant's Normal Retirement Date, or (d) age 62 if the participant is eligible for an unreduced Early Retirement Benefit.

2015 Schedule MB, line 6
Summary of Plan Provisions

Plumbers & Pipefitters Local 693 Defined Benefit Pension Plan
EIN: 03-6021153 PN: 001

(continued)

Vested Benefits Upon

Termination:

Vesting : 100% vesting upon completion of five years of Vesting Service or attain age 65 while working. Also 100% vesting is 1,600+ hours after April 30, 2005 and 8,000+ hours since date of hire.

Monthly Benefit : The Accrued Benefit at Normal Retirement Date. Employees with at least 5 years of Credited Service may elect Early Retirement on a reduced basis as described above.

Normal Form of Benefit:

Single : 5 Year Certain and Continuous Annuity (unreduced)

Married : Joint & 50% Survivor Annuity (reduced)

Pre-Retirement Death

Benefits:

Provided the participant was vested at the time of his/her death, the participant's designated beneficiary will receive the lump sum present value of the participant's accrued benefit or a return of the contributions made to the Plan on the Participant's behalf (if greater).

Alternatively, the participant's surviving spouse can elect an actuarially equivalent monthly annuity payable immediately.

Optional Forms of Benefit:

- 10 Year Certain and Continuous Annuity
- 15 Year Certain and Continuous Annuity
- Life Annuity
- Joint & 50% Survivor Annuity
- Joint & 75% Survivor Annuity
- Joint & 100% Survivor Annuity
- 10 Year Certain Only
- Social Security Leveling Option

Funding Medium:

Self-administered trusteed method.

Contribution Rate:

Effective May 1, 2011; \$4.45 per hour.
Effective May 1, 2012; \$4.60 per hour.
Effective May 1, 2013; \$4.72 per hour.

**Changes Since the Prior
Valuation:**

None.

Plumbers & Pipefitters Local 693 Defined Benefit Pension Plan
Schedule H, line 4i - Schedule of Assets (Held at End of Year)
April 30, 2016

Plan Sponsor : United Association of Plumbers and Pipefitters Local 693

EIN: 03-6021153

Plan number: 001

(a)	(b)	(c)	(d)	(e)
	Identity of issue, borrower, lessor, or similar party	Description of investment including maturity date, rate of interest, collateral, par or maturity value	Cost	Current Value
	Ishares MSCI Emerging Markets Index Fund	Exchange traded fund 16,595 shares	\$ 666,127	\$ 570,702
	Ishares MSCI Japan ETF	Exchange traded fund 152,818 shares	1,791,779	1,745,182
	Ishares Russell Midcap Value Index Fund	Exchange traded fund 9,309 shares	524,187	674,158
	Ishares Russell Midcap Growth Index Fund	Exchange traded fund 5,513 shares	373,177	507,417
	Ishares Russell 1000 Value Index Fund	Exchange traded fund 35,535 shares	3,157,350	3,585,126
	Ishares Russell 1000 Growth Index Fund	Exchange traded fund 30,518 shares	2,181,751	3,017,009
	Ishares Russell 2000 Value Index Fund	Exchange traded fund 4,717 shares	351,591	448,918
	Ishares Russell 2000 Growth Index Fund	Exchange traded fund 3,421 shares	323,960	458,653
	Ishares Iboxx Investop Investment Grade Corp Fund	Exchange traded fund 17,286 shares	2,049,849	2,080,024
	Ishares Barclays 1-3 Year Treasury Bond Fund	Exchange traded fund 24,040 shares	2,031,699	2,043,640
	Ishares Iboxx High Yield Corporate Bond Fund	Exchange traded fund 9,509 shares	844,425	797,330
	Ishares MSCI EAFE ETF	Exchange traded fund 23,182 shares	1,422,791	1,354,524
	Ishares 20+ Year Treasury Bond ETF	Exchange traded fund 8,861 shares	1,089,817	1,146,436
	Ishares Tips Bond ETF	Exchange traded fund 8,051 shares	903,353	924,899
	American Europacific Growth F2	Mutual fund 30,499 shares	1,361,699	1,365,755
	Blackrock High Yield Bond Portfolio Instl Cl	Mutual fund 108,486 shares	848,117	797,376
	Lazard Developing Markets Equity Port Instl Shares	Mutual fund 58,632 shares	664,477	579,871
	MLP Select 40 Y	Mutual fund 72,843 shares	680,351	681,079
	Ironwood Multi Strat LLC	Multi asset class funds 699 units	-	724,603
	Skybridge Multi Adsh HF	Multi asset class funds 621 units	-	672,580
*	Union Labor Life Insurance Co. - GA00958	Pooled separate account 41,400 units	568,633	568,632
*	MSSB Cash Account	Cash equivalent 197,781 units	197,781	197,781
*	Federated Money Market Fund	Cash equivalent 634 units	634	634
				<u>\$ 24,942,329</u>

* Denotes party-in-interest

2015 Schedule MB, lines 9c and 9h
Schedule of Funding Standard Account Bases

Plumbers & Pipefitters Local 693 Defined Benefit Pension Plan

EIN: 03-6021153 PN: 001

	Date Established	Initial Amount	Initial Amortization Period (Years)	Outstanding Balance	Remaining Amortization Period (Years)	Amortization Payment as of Beginning of Year
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D. Balance Test						
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2. Reconciliation account due to additional interest charges				N/A		
3. Credit balance				\$ 7,338,087		
4. Balance test: [C - D(1) - D(2) - D(3)]				\$ 1,077,631		
5. Unfunded accrued liability				\$ 1,077,631		

2015 Schedule MB, line 11
Justification for Change in Actuarial Assumptions

Plumbers & Pipefitters Local 693 Defined Benefit Pension Plan
EIN: 03-6021153 PN: 001

The change(s) to the assumptions for the plan year beginning May 1, 2015 follow:

- ❶ The interest rate used to calculate the RPA current liability was decreased from 3.61% to 3.40%.
The interest rate used to determine the RPA current liability was changed to remain within the “permissible range” of allowable interest rates.

ERISA requires that the actuary use assumptions that represent his or her best estimate of future experience under the plan and reasonably relate to the experience of the plan. We believe that the current actuarial basis meets this requirement. We will monitor the actuarial experience under the plan in future years in order to judge the continuing appropriateness of these assumptions.