#### Plumbers and Pipefitters National Pension Fund Reciprocity November 2019

The Plumbers and Pipefitters National Pension Fund (PPNPF) performs money-follows-the-man reciprocity as a fund signatory to the United Association Pension Fund Reciprocal Agreement. To aid traveling members whose situations are not covered by money-follows-the-man reciprocity, the PPNPF is also signed to the optional pro rata/partial pension addendum to the money-follows-the-man reciprocal agreement.

Money-Follows-the-Man Reciprocity – The PPNPF strongly adheres to the United Association's consistent endorsement of full money-follows-the-man reciprocity. The PPNPF would like to have a money-follows-the-man reciprocal relationship with every United Association defined benefit and defined contribution pension plan in the United States.

Cross Border Reciprocity with Canada – Since neither Canadian nor U.S. governmental authorities endorse cross border pension reciprocity, the United Association has set-up a system where one pension fund in each country is the "home" pension fund for traveling members from the other country. This will help ensure that contributions made to a number of different "cross border" pension funds results in the payment of a pension benefit for the traveler and does not result in permanent breaks-in-service in a few different "foreign" pension funds for the traveling cross border member.

Since October 2004, the PPNPF has been the home pension fund for Canadian travelers temporarily working in the United States (whether or not they are working in a local union jurisdiction covered by the PPNPF). Since that same date, the UA Canadian Pipeline Industry National Pension Trust Fund has been the home pension fund for U.S. travelers temporarily working in Canada. Upon reaching retirement age, and otherwise attaining eligibility and applying for a pension benefit from the pertinent "cross border" home pension fund, cross border travelers will receive a pension benefit from that "cross border" home pension fund for at least their October 2004 and subsequent work for which contributions are received, and retained, by the "cross border" pension fund on their behalf.

Eligibility for a benefit from the "cross border" home pension fund is done by recognizing both the participant's hours of contributory service in his home pension fund in his home country and his "cross border" home pension fund combined, under that "cross border" plan's rules. If a cross border traveler has at least 150 hours of service credit or contributory hours in his home pension fund and has at least 150 hours of contributions in his "cross border" home pension fund, he will be covered by the pro rata/partial pension addendum (although he must meet the qualifications

for vesting and eligibility in the "cross border" pension fund using hours from both funds).

Following are the Canadian local funds which are signed to the optional pro rata/partial pension agreement with the Plumbers and Pipefitters National Pension Fund (PPNPF), which allows the PPNPF to recognize both funds hours on behalf of Canadian travelers. If you are a Canadian traveler who has worked in the United States since October 2004, you should:

- Make sure your home Canadian pension fund is signed to the optional pro rata/partial pension agreement with the PPNPF; and
- Make sure that all of the pension contributions made on your behalf in the United States have been reciprocated from the visited U.S. pension fund to the PPNPF on your behalf.

**U.S. Travelers Working in Canada since October 2004** –In this situation the Canadian Pipeline Industry National Pension Trust Fund is your home pension fund in Canada for all pension contributions made on your behalf for work performed in Canada. Please check with that fund to make sure that:

- Your home U.S. defined benefit pension fund(s) is signed to a pro rata/partial pension agreement with the Canadian Pipeline Industry National Pension Fund; and
- The visited Canadian pension fund has forwarded pension contributions to the Canadian Pipeline Industry National Pension Fund on your behalf.

**Prior to October 2004**, some pension funds in Canada and the United States had money-follows-the-man reciprocal agreements. Check with your home pension fund and the visited pension fund(s) in the other country to check on the status of any of these pension contributions.

### Canadian Pension Funds Signatory to the Plumbers & Pipefitters National Pension Fund Reciprocal Agreement Pro Rata/Partial Pension Agreement for Canadian Travelers

Local	Fund Name	Effective Date	Location
46	UA Local 46 Pension Trust Fund	11/01/2004	Toronto, Ontario
46	UA Local 46 Low Rise Pension Trust Fund	11/01/2004	Toronto, Ontario
67	UA Local 67 Pension Fund	02/01/2006	Hamilton, Ontario
170	Plumbing & Pipefitting Workers Local 170 Pension Fund	01/01/2006	Vancouver, British Columbia
179	Saskatchewan Piping Industry Pension Trust Fund	01/10/2006	Regina, Saskatchewan
244	UA Local 244 Plumbers & Pipefitters Pension Fund	10/01/2004	Antigonish, Nova Scotia
324	Victoria Mechanical Industry Pension Plan Fund	12/10/2004	Victoria, British Columbia
463	UA Local 463 Pension Plan Trust Fund	02/07/2006	Oshawa, Ontario
488	Edmonton Pipe Industry Pension Trust Fund	10/01/2004	Edmonton, Alberta
496	Calgary District Pipe Trades Pension Fund	04/17/2006	Calgary, Alberta
527	Plumbers and Steamfitters Local 527 Pension Plan	11/01/2004	Kitchener, Ontario
593	UA Local 593 Health and Welfare Pension Trust Fund	05/19/2005	London, Ontario
628	UA Local 628 Plumbing & Pipefitting Pension Trust Fund	10/21/2005	Thunder Bay, Ontario
663	U.A. Local 663 Plumbers & Pipefitters Plan	12/01/2004	Sarnia, Ontario
721	Local 1432 IBEW and 721 Plumbers Pipefitters Benefit & Pension Plan Trust Funds	04/25/2005	Charlottetown, Prince Edwards
46, 56, 71, 144, 170, 179, 254, 488, 628, 666, 740	Canadian Pipeline Industry National Pension Trust Fund	10/01/2004	Toronto, Ontario

Money-Follows-the-Man Reciprocal Listing – The following listing shows all of the U.A. pension funds in the United States which are signed to the United Association Pension Fund Reciprocal Agreement and which was created in 2003. The effective date noted for these agreements, however, is the first date that the PPNPF and the local fund became reciprocal. These dates usually pre-date the start of the multi-party United Association Pension Fund Reciprocal Agreement.

If the local pension fund has been merged with other pension funds, there may be different dates the reciprocal agreements became effective for the former pension funds.

### Local Unions that have a Local Pension Fund Signatory to the United Association Reciprocal Agreement

			<b>Effective Date of Original</b>
Local	Location	Plan Types	Reciprocal Agreement
5	Washington, DC	Defined Contribution	08/01/2003
6	Rochester, MN	Defined Contribution	08/01/1980
7	Albany, NY	Defined Benefit	06/01/1978
7	Albany, NY	Defined Contribution	01/01/2004
8	Kansas City, MO	Defined Benefit	11/01/1975
8	Kansas City, MO	Defined Contribution	12/01/1999
9	West Trenton, NJ	Defined Benefit	07/01/1977
10	Richmond, VA	Defined Contribution	08/01/2003
11	Duluth, MN	Defined Benefit	01/01/1982
11	Duluth, MN	Defined Contribution	01/01/2004
11	Fargo, ND	Defined Contribution	01/01/2004
(form	er local 126)		
12	Boston, MA	Defined Benefit	01/01/1975
12	Boston, MA	Defined Contribution	06/01/2004
13	Rochester, NY	Defined Benefit	08/01/1977
13	Rochester, NY	Defined Contribution	10/31/2003
16	Omaha, NE	Defined Benefit	06/01/1979
16	Omaha, NE	Defined Contribution	01/01/2004 - 05/27/2008
17	Memphis, TN	Defined Benefit	01/01/1979
21	Yonkers, NY	Defined Benefit	01/01/1977
21	Yonkers, NY	Defined Contribution	10/01/2004
22	Buffalo, NY	Defined Benefit	Varied
22	Buffalo, NY	Defined Contribution	10/17/2003
23	Rockford, IL	Defined Benefit	06/01/1979
24	Newark, NJ	Defined Benefit	01/01/1982
25	Rock Island, IL	Defined Benefit	06/01/1979
25	Rock Island, IL	Defined Contribution	05/01/2017
27	Pittsburgh, PA	Defined Benefit	01/01/1975
27	Pittsburgh, PA	Defined Contribution	01/01/2009
33	Des Moines, IA	Defined Benefit	06/01/1979
38	San Francisco, CA	Defined Benefit	11/01/2004 - 01/31/2015
			07/30/2015
38	San Francisco, CA	Defined Contribution	11/01/2004 - 01/31/2015
			09/01/2019

			Effective Date of Original
Local	Location	Plan Types	Reciprocal Agreement
42	Norwalk, OH	Defined Benefit	11/01/1981
43	Chattanooga, TN	Defined Benefit	06/01/1976
45	St. Joseph, MO	Defined Benefit	06/01/1979
50	Toledo, OH	Defined Benefit	01/01/1978
51	East Providence, RI	Defined Benefit	Varied
51	East Providence, RI	Defined Contribution	11/01/2003
52	Montgomery, AL	Defined Benefit	01/01/1979 - 01/31/1988
<b>52</b>	Montgomery, AL	Defined Contribution	01/01/1979
55	Cleveland, OH	Defined Benefit	01/01/1974
55	Cleveland, OH	Defined Contribution	05/01/2006
60	New Orleans, LA	Defined Benefit	01/01/1979
60	New Orleans, LA	Defined Contribution	09/01/2003
63	Peoria, IL	Defined Benefit	06/01/197
63	Peoria, IL	Defined Contribution	05/01/2018
$67^{1}$	Hamilton, Ontario, CAN	Defined Benefit	01/01/1986 - 09/30/2004
68	Houston, TX	Defined Contribution	10/01/1985
72	Atlanta, GA	Defined Benefit	01/01/1979
72	Atlanta, GA	Defined Contribution	11/01/2003
73	Oswego, NY	Defined Benefit	Varied
73	Oswego, NY	Defined Contribution	08/01/2003
74	Wilmington, DE	Defined Benefit	01/01/1994
83	Wheeling, WV	Defined Benefit	01/01/1981
83	Wheeling, WV	Defined Contribution	11/01/2004 - 01/01/2006
00	Wilcomig, WV	Defined Content deficit	11/01/2008
85	Saginaw, MI	Defined Benefit	01/01/1977
85	Saginaw, MI	Defined Contribution	06/01/2016
91	Birmingham, AL	Defined Benefit	05/01/1981
91	Birmingham, AL	Defined Contribution	09/01/2001
94	Canton, OH	Defined Contribution	11/01/1981
98	Detroit, MI	Defined Benefit	01/01/1977
98	Detroit, MI	Defined Contribution	10/01/2003 - 06/05/2016
99	Bloomington, OH	Defined Benefit	01/01/1979
99	Bloomington, OH	Defined Contribution	01/01/2017
100	Dallas, TX	Defined Contribution	09/01/2004
101	Belleville, IL	Defined Benefit	01/01/1977
102	Knoxville, TN	Defined Benefit	06/01/1976
102	Knoxville, TN	Defined Contribution	10/31/2003
104	Springfield, MA	Defined Benefit	01/01/1983
104	Springfield, MA	Defined Contribution	01/01/2004
110	Norfolk, VA	Defined Contribution	10/08/2003
111	Escanaba, MI	Defined Benefit	01/01/1978
111	Escanaba, MI	Defined Contribution	04/01/2003
112	Binghamton, NY	Defined Benefit	01/01/1977
112	Binghamton, NY	Defined Contribution	12/01/2003
118	Racine, WI	Defined Benefit	01/01/1979
119	Mobile, AL	Defined Benefit	01/01/1984
120	Cleveland, OH	Defined Benefit	04/01/1974
120	Cleveland, OH	Defined Contribution	01/01/2005
123	Tampa, FĹ	Defined Benefit	Varied
125	Cedar Rapids, IA	Defined Contribution	05/22/1986
130	Chicago, IL	Defined Benefit	07/01/1975

			Effective Date of Original
Local	Location	Plan Types	Reciprocal Agreement
130	Chicago, IL	Defined Contribution	06/01/2014
131	Hooksett, CT	Defined Benefit	01/01/1976
131	Hooksett, CT	Defined Contribution	11/01/2003
136	Evansville, TN	Defined Contribution	01/01/1991
137	Springfield, IL	Defined Benefit	06/01/1979
137	Springfield, IL	Defined Contribution	04/01/2017
141	Shreveport, LA	Defined Contribution	08/01/2007
142	San Antonio, TX	Defined Benefit	09/01/1980
142	San Antonio, TX	Defined Contribution	01/01/2004
146	Fort Worth, TX	Defined Contribution  Defined Benefit	01/01/1977
149	Champaign, IL	Defined Benefit	04/01/1974
150	Augusta, GA	Defined Benefit	0701/1981
150	Augusta, GA Augusta, GA	Defined Contribution	10/17/2003
150 $152$	Morgantown, WV	Defined Contribution  Defined Benefit	01/01/1977
152 $152$	Morgantown, WV	Defined Contribution	01/01/2004
152 $159$	Martinez, CA	Defined Contribution  Defined Benefit	01/01/2004
159 $159$	Martinez, CA Martinez, CA	Defined Contribution	05/01/2004
160	Carbondale, IL	Defined Contribution	01/01/1983
160 $162$		Defined Benefit	06/01/1983
162 $162$	Dayton, OH	Defined Contribution	10/01/2004 - 07/01/2005
102	Dayton, OH	Defined Contribution	08/01/2014
100	Fort Worse IN	Defined Benefit	
166	Fort Wayne, IN	Defined Contribution	06/01/1979
166	Fort Wayne, IN	Defined Contribution  Defined Contribution	10/09/2003
168	Marietta, OH	Defined Benefit	02/01/2016
$170^{1}$	Burnaby, B.C., CAN	Defined Benefit	01/01/1988
172	South Bend, IN		01/01/1974
172	South Bend, IN	Defined Contribution Defined Benefit	04/01/2012
174	West Michigan, MI		Varied
174	West Michigan, MI	Defined Contribution	11/01/2003
177	Brunswick, GA	Defined Contribution	07/01/1995
178	Springfield, MO	Defined Contribution	01/01/1993
184	Paducah, KY	Defined Contribution	01/01/1997
188	Savannah, GA	Defined Benefit	09/01/1980
188	Savannah, GA	Defined Contribution	08/01/2006
189	Columbus, OH	Defined Benefit	01/01/1974
189	Columbus, OH	Defined Contribution	09/16/2003
190	Ann Arbor, MI	Defined Benefit	01/01/1977
190	Ann Arbor, MI	Defined Contribution	08/01/2003
195	Nederland, TX	Defined Contribution	02/01/2005
198	Baton Rouge, LA	Defined Benefit	07/01/1978
198	Baton Rouge, LA	Defined Contribution	01/01/2004
200	Mineola, NY	Defined Benefit	Varied
200	Mineola, NY	Defined Contribution	12/14/2004
210	Hobart, IN	Defined Contribution	06/01/1979
211	Houston, TX	Defined Contribution	01/01/2004 - 05/14/2006
219	Akron, OH	Defined Benefit	07/01/1973
234	Jacksonville, FL	Defined Benefit	01/01/1982
248	Ashland, KY	Defined Benefit	01/01/1979
248	Ashland, KY	Defined Contribution	06/01/2014
$250^{2}$	Los Angeles, CA	Defined Benefit	01/01/1994
$250^2$	Los Angeles, CA	Defined Contribution	01/01/1994

			Effective Date of Original
Local	Location	Plan Types	Reciprocal Agreement
262	Juneau, AK	Defined Contribution	01/01/1982
267	Syracuse, NY	Defined Benefit	Varied
267	Syracuse, NY	Defined Contribution	10/01/2003
274	Jersey City, NJ	Defined Benefit	01/01/1977
286	Austin, TX	Defined Contribution	07/01/1994
290	Portland, OR	Defined Benefit	Varied
295	Daytona Beach, FL	Defined Benefit	07/01/1977
300	North/South Dakota	Defined Contribution	Varied
322	Winslow, NJ	Defined Benefit	04/01/1983
333	Lansing, MI	Defined Benefit	Varied
342	Oakland, CA	Defined Benefit	01/01/1978
342	Oakland, CA	Defined Contribution	01/01/1994
343	Vallejo, CA	Defined Benefit	01/01/1978
344	Oklahoma City, OK	Defined Contribution	08/11/2004
350	Reno, NV	Defined Benefit	08/01/2019
350	Reno, NV	Defined Contribution	07/01/1994
354	Latrobe, Pa	Defined Contribution	01/01/1977
357	Kalamazoo, MI	Defined Benefit	Varied
360	East St. Louis, IL	Defined Benefit	08/01/1984
360	East St. Louis, IL	Defined Contribution	07/01/2004
370	Flint, MI	Defined Benefit	03/01/1978
370	Flint, MI	Defined Contribution	11/01/2003
372	Tuscaloosa, AL	Defined Benefit	10/01/1979
373	Rockland County, NY	Defined Benefit	01/01/1974
373	Rockland County, NY	Defined Contribution	12/03/2004
392	Cincinnati, OH	Defined Benefit	01/01/1984
393	San Jose, CA	Defined Benefit	06/01/1977
393	San Jose, CA	Defined Contribution	12/19/2003 - 06/30/2004
396	Boardman, OH	Defined Benefit	01/01/1974
396	Boardman, OH	Defined Contribution	07/01/2003
400	Appleton, WI	Defined Benefit	Varied
400	Kaukauna, WI	Defined Contribution	01/01/2005 - 05/31/2003
412	Albuquerque, MN	Defined Contribution	12/01/1997
420	Philadelphia, PA	Defined Benefit	01/01/1977
421	Charleston, SC	Defined Benefit	Varied
(forme	er locals 227 & 470)		
421	Greenville, SC	Defined Benefit	01/01/2004
(forme	er local 391)		
421	North Carolina	Defined Contribution	Varied
$(form \epsilon)$	er locals 96 & 785)		
434	Central/Western, WI	Defined Contribution	08/01/1988
439	East St. Louis, IL	Defined Benefit	08/01/1984
439	East St. Louis, IL	Defined Contribution	03/01/2004
440	Indianapolis, IN	Defined Contribution	11/01/2003
441	Frontenac, KS	Defined Contribution	10/01/2003
	er locals 165, 664, 763)		10/01/2003
	er local 171)		06/01/1991
441	Wichita, KS	Defined Contribution	06/01/1991
	er local 171)		
447	Sacramento, CA	Defined Benefit	07/01/1975
447	Sacramento, CA	Defined Contribution	01/01/2004

Local Location				Effective Date of Original
449	Local	Location	Plan Types	
452         Lexington, KY         Defined Benefit         11/01/1981           464         Omaha, NE         Defined Benefit         06/01/1979           464         Omaha, NE         Defined Contribution         05/29/1996           467         San Mateo, CA         Defined Benefit         01/01/1977           467         San Jose, CA         Defined Benefit         09/01/1984           475         Newark, NJ         Defined Benefit         09/01/1984           486         Baltimore, MD         Defined Benefit         04/01/1984           489         Cumberland, MD         Defined Benefit         04/01/1984           489         Cumberland, MD         Defined Contribution         11/01/2003           502         Louisville, KY         Defined Benefit         02/01/2004           519         Miami, FL         Defined Benefit         01/01/1984           520         Harrisburg, PA         Defined Benefit         01/01/1997           521         Huntington, W         Defined Benefit         01/01/1977           522         Las Vegas, NV         Defined Benefit         08/01/1979           523         Kansas City, MO         Defined Benefit         06/01/1987           524         Scranton, PA				
464			Defined Benefit	11/01/1981
464   Omaha, NE			Defined Benefit	
467         San Mateo, CA         Defined Benefit         01/01/1977           467         San Jose, CA         Defined Contribution         11/01/2003           475         Newark, NJ         Defined Benefit         09/01/1984           486         Baltimore, MD         Defined Benefit         Varied           489         Cumberland, MD         Defined Benefit         04/01/1984           489         Cumberland, MD         Defined Contribution         11/01/2003           495         Cambridge, OH         Defined Benefit         02/01/2004           502         Louisville, KY         Defined Benefit         01/01/1984           502         Louisville, KY         Defined Benefit         01/01/1984           520         Harrisburg, PA         Defined Benefit         01/01/1977           520         Harrisburg, PA         Defined Benefit         01/01/1977           521         Huntington, WV         Defined Contribution         07/01/2017           521         Huntington, WV         Defined Contribution         05/01/1981           525         Las Vegas, NV         Defined Benefit         01/01/1990           533         Kansas City, MO         Defined Benefit         01/01/1991           533	464	-	Defined Contribution	05/29/1996
467         San Jose, CA         Defined Contribution         11/01/2003           475         Newark, NJ         Defined Benefit         09/01/1984           486         Baltimore, MD         Defined Benefit         Varied           489         Cumberland, MD         Defined Contribution         11/01/2003           489         Cumberland, MD         Defined Contribution         11/01/2003           502         Louisville, KY         Defined Benefit         02/01/2004           519         Miami, Fl.         Defined Benefit         01/01/1974           520         Harrisburg, PA         Defined Benefit         01/01/1977           520         Harrisburg, PA         Defined Benefit         01/01/1977           521         Huntington, WV         Defined Benefit         08/01/1979           521         Huntington, WV         Defined Contribution         05/01/1981           525         Las Vegas, NV         Defined Benefit         01/01/1990           533         Kansas City, MO         Defined Benefit         06/01/1979           533         Kansas City, MO         Defined Benefit         06/01/1979           531         Herrin, IL         Defined Benefit         06/01/1974           553         Alton	467	-	Defined Benefit	01/01/1977
486	467		Defined Contribution	11/01/2003
486         Baltimore, MD         Defined Benefit         Varied           489         Cumberland, MD         Defined Benefit         04/01/1984           489         Cumberland, MD         Defined Contribution         11/01/2003           495         Cambridge, OH         Defined Contribution         10/01/2003           502         Louisville, KY         Defined Benefit         02/01/2004           519         Miami, FL         Defined Benefit         01/01/1977           520         Harrisburg, PA         Defined Benefit         01/01/1977           520         Harrisburg, PA         Defined Contribution         01/01/2004           521         Huntington, WV         Defined Benefit         08/01/1979           521         Huntington, WV         Defined Contribution         07/01/2017           524         Scranton, PA         Defined Benefit         01/01/1981           525         Las Vegas, NV         Defined Benefit         01/01/1981           525         Las Vegas, NV         Defined Benefit         06/01/1987           533         Kansas City, MO         Defined Benefit         06/01/1987           533         Kansas City, MO         Defined Benefit         01/01/1974           551	475	Newark, NJ	Defined Benefit	09/01/1984
489         Cumberland, MD         Defined Contribution         11/01/2003           495         Cambridge, OH         Defined Contribution         10/01/2003           502         Louisville, KY         Defined Benefit         02/01/2004           519         Miami, FL         Defined Benefit         01/01/1984           520         Harrisburg, PA         Defined Benefit         01/01/1977           520         Harrisburg, PA         Defined Contribution         01/01/2004           521         Huntington, WV         Defined Benefit         08/01/1979           521         Huntington, WV         Defined Contribution         07/01/2017           524         Scranton, PA         Defined Contribution         05/01/1981           525         Las Vegas, NV         Defined Benefit         06/01/1987           533         Kansas City, MO         Defined Benefit         06/01/1987           537         Boston, MA         Defined Benefit         01/01/1984           551         Herrin, IL         Defined Benefit         06/01/1979           553         Alton, IL         Defined Benefit         06/01/1979           553         Alton, IL         Defined Benefit         01/01/1974           562         St. Loui	486		Defined Benefit	Varied
495	489	Cumberland, MD	Defined Benefit	04/01/1984
502         Louisville, KY         Defined Benefit         02/01/2004           519         Miami, FL         Defined Benefit         01/01/1974           520         Harrisburg, PA         Defined Benefit         01/01/2004           521         Huntington, WV         Defined Benefit         08/01/1979           521         Huntington, WV         Defined Contribution         07/01/2017           524         Scranton, PA         Defined Contribution         05/01/1981           525         Las Vegas, NV         Defined Benefit         01/01/1979           533         Kansas City, MO         Defined Benefit         06/01/1979           533         Kansas City, MO         Defined Benefit         01/01/1979           533         Kansas City, MO         Defined Contribution         06/01/1987           537         Boston, MA         Defined Benefit         01/01/1984           553         Alton, IL         Defined Contribution         05/01/1984           553         Alton, IL         Defined Benefit         06/01/1979           553         Alton, IL         Defined Contribution         05/01/2004           562         St. Louis, MO         Defined Contribution         08/01/2009           572         Na	489	Cumberland, MD	Defined Contribution	11/01/2003
502         Louisville, KY         Defined Benefit         02/01/2004           519         Miami, FL         Defined Benefit         01/01/1984           520         Harrisburg, PA         Defined Benefit         01/01/2004           521         Huntington, WV         Defined Contribution         07/01/2017           521         Huntington, WV         Defined Contribution         05/01/1981           521         Huntington, WV         Defined Contribution         05/01/1981           522         Las Vegas, NV         Defined Benefit         01/01/1990           533         Kansas City, MO         Defined Benefit         06/01/1979           533         Kansas City, MO         Defined Benefit         01/01/1979           533         Kansas City, MO         Defined Contribution         06/01/1984           537         Boston, MA         Defined Benefit         01/01/1974           551         Herrin, IL         Defined Contribution         05/01/2004           562         St. Louis, MO         Defined Benefit         06/01/1979           553         Alton, IL         Defined Contribution         03/27/2014           565         Parkersburg, WV         Defined Benefit         06/01/1904           562	495	Cambridge, OH	Defined Contribution	10/01/2003
519         Miami, FL         Defined Benefit         01/01/1984           520         Harrisburg, PA         Defined Benefit         01/01/1977           520         Harrisburg, PA         Defined Contribution         01/01/2004           521         Huntington, WV         Defined Benefit         08/01/1979           521         Huntington, WV         Defined Contribution         07/01/2017           524         Scranton, PA         Defined Contribution         05/01/1981           525         Las Vegas, NV         Defined Benefit         01/01/1990           533         Kansas City, MO         Defined Benefit         06/01/1979           537         Boston, MA         Defined Contribution         06/01/1974           537         Boston, MA         Defined Benefit         01/01/1974           551         Herrin, IL         Defined Benefit         06/01/1979           553         Alton, IL         Defined Benefit         01/01/1979           553         Alton, IL         Defined Benefit         01/01/2004           562         St. Louis, MO         Defined Benefit         01/01/2004           562         St. Louis, MO         Defined Contribution         03/27/2014           565         Parkersburg,	502		Defined Benefit	02/01/2004
520         Harrisburg, PA         Defined Contribution         01/01/2004           521         Huntington, WV         Defined Benefit         08/01/1979           521         Huntington, WV         Defined Contribution         07/01/2017           524         Scranton, PA         Defined Contribution         05/01/1981           525         Las Vegas, NV         Defined Benefit         01/01/1990           533         Kansas City, MO         Defined Benefit         06/01/1979           533         Kansas City, MO         Defined Contribution         06/01/1987           537         Boston, MA         Defined Benefit         01/01/1974           551         Herrin, IL         Defined Benefit         06/01/1979           553         Alton, IL         Defined Contribution         05/01/2004           562         St. Louis, MO         Defined Benefit         01/01/2004           562         St. Louis, MO         Defined Contribution         03/27/2014           565         Parkersburg, WV         Defined Contribution         03/27/2014           565         St. Louis, MO         Defined Benefit         06/01/1909           572         Nashville, TN         Defined Contribution         08/01/2009           577 </td <td>519</td> <td></td> <td>Defined Benefit</td> <td>01/01/1984</td>	519		Defined Benefit	01/01/1984
520         Harrisburg, PA         Defined Contribution         01/01/2004           521         Huntington, WV         Defined Benefit         08/01/1979           521         Huntington, WV         Defined Contribution         05/01/1981           524         Scranton, PA         Defined Contribution         05/01/1981           525         Las Vegas, NV         Defined Benefit         01/01/1990           533         Kansas City, MO         Defined Benefit         06/01/1979           533         Kansas City, MO         Defined Contribution         06/01/1987           537         Boston, MA         Defined Benefit         01/01/1974           551         Herrin, IL         Defined Benefit         06/01/1979           553         Alton, IL         Defined Contribution         05/01/2004           562         St. Louis, MO         Defined Benefit         01/01/2004           562         St. Louis, MO         Defined Contribution         03/27/2014           565         Parkersburg, WV         Defined Benefit         06/01/1976           572         Nashville, TN         Defined Benefit         06/01/2009           572         Nashville, TN         Defined Benefit         06/01/1977           577	520	•	Defined Benefit	01/01/1977
521         Huntington, WV         Defined Benefit         08/01/1979           521         Huntington, WV         Defined Contribution         07/01/2017           524         Scranton, PA         Defined Contribution         05/01/1981           525         Las Vegas, NV         Defined Benefit         01/01/1979           533         Kansas City, MO         Defined Benefit         06/01/1979           533         Kansas City, MO         Defined Benefit         01/01/1987           537         Boston, MA         Defined Benefit         01/01/1974           551         Herrin, IL         Defined Contribution         01/01/1974           553         Alton, IL         Defined Benefit         06/01/1979           553         Alton, IL         Defined Benefit         01/01/2004           562         St. Louis, MO         Defined Benefit         01/01/2004           562         St. Louis, MO         Defined Contribution         03/27/2014           565         Parkersburg, WV         Defined Benefit         06/01/1976           572         Nashville, TN         Defined Benefit         06/01/1976           572         Nashville, TN         Defined Benefit         01/01/1977           577         Portsmout		<del>-</del> '	Defined Contribution	01/01/2004
521         Huntington, WV         Defined Contribution         07/01/2017           524         Scranton, PA         Defined Contribution         05/01/1981           525         Las Vegas, NV         Defined Benefit         01/01/1990           533         Kansas City, MO         Defined Benefit         06/01/1979           533         Kansas City, MO         Defined Contribution         06/01/1979           537         Boston, MA         Defined Benefit         01/01/1974           551         Herrin, IL         Defined Benefit         06/01/1979           553         Alton, IL         Defined Contribution         05/01/2004           562         St. Louis, MO         Defined Benefit         01/01/2004           562         St. Louis, MO         Defined Contribution         03/27/2014           565         Parkersburg, WV         Defined Contribution         08/01/2009           572         Nashville, TN         Defined Benefit         06/01/1976           572         Nashville, TN         Defined Benefit         01/01/2019           577         Portsmouth, OH         Defined Benefit         01/01/1977           577         Portsmouth, OH         Defined Benefit         06/01/1979           589			Defined Benefit	08/01/1979
524         Scranton, PA         Defined Contribution         05/01/1981           525         Las Vegas, NV         Defined Benefit         01/01/1990           533         Kansas City, MO         Defined Benefit         06/01/1987           537         Boston, MA         Defined Contribution         06/01/1987           537         Boston, MA         Defined Benefit         01/01/1974           551         Herrin, IL         Defined Contribution         01/01/1979           553         Alton, IL         Defined Benefit         06/01/1979           553         Alton, IL         Defined Benefit         01/01/2004           562         St. Louis, MO         Defined Benefit         01/01/2004           562         St. Louis, MO         Defined Contribution         03/27/2014           565         Parkersburg, WV         Defined Contribution         08/01/2009           572         Nashville, TN         Defined Benefit         06/01/1976           572         Nashville, TN         Defined Benefit         01/01/1976           577         Portsmouth, OH         Defined Benefit         01/01/1977           577         Portsmouth, OH         Defined Benefit         06/01/1979           589         Hibbing,	521		Defined Contribution	07/01/2017
525         Las Vegas, NV         Defined Benefit         01/01/1990           533         Kansas City, MO         Defined Benefit         06/01/1979           533         Kansas City, MO         Defined Contribution         06/01/1987           537         Boston, MA         Defined Benefit         01/01/1974           551         Herrin, IL         Defined Contribution         01/01/1979           553         Alton, IL         Defined Benefit         06/01/1979           553         Alton, IL         Defined Contribution         05/01/2004           562         St. Louis, MO         Defined Benefit         01/01/2004           562         St. Louis, MO         Defined Contribution         03/27/2014           565         Parkersburg, WV         Defined Contribution         08/01/2009           572         Nashville, TN         Defined Benefit         06/01/1976           572         Nashville, TN         Defined Benefit         01/01/1976           572         Nashville, TN         Defined Benefit         01/01/1977           577         Portsmouth, OH         Defined Benefit         01/01/1977           577         Portsmouth, OH         Defined Benefit         06/01/1979           589         Hib				
533         Kansas City, MO         Defined Benefit         06/01/1979           533         Kansas City, MO         Defined Contribution         06/01/1987           537         Boston, MA         Defined Benefit         01/01/1974           551         Herrin, IL         Defined Benefit         06/01/1979           553         Alton, IL         Defined Benefit         06/01/1979           553         Alton, IL         Defined Benefit         01/01/2004           562         St. Louis, MO         Defined Benefit         01/01/2004           562         St. Louis, MO         Defined Contribution         03/27/2014           565         Parkersburg, WV         Defined Contribution         08/01/2009           572         Nashville, TN         Defined Benefit         06/01/1976           572         Nashville, TN         Defined Contribution         07/01/2019           577         Portsmouth, OH         Defined Benefit         01/01/1977           577         Portsmouth, OH         Defined Benefit         06/01/1977           589         Hibbing, MN         Defined Benefit         06/01/1979           589         Hibbing, MN         Defined Contribution         05/01/1987 - 08/31/2016           597		•		
533         Kansas City, MO         Defined Contribution         06/01/1987           537         Boston, MA         Defined Benefit         01/01/1974           551         Herrin, IL         Defined Contribution         01/01/1984           553         Alton, IL         Defined Benefit         06/01/1979           553         Alton, IL         Defined Contribution         05/01/2004           562         St. Louis, MO         Defined Benefit         01/01/2004           562         St. Louis, MO         Defined Contribution         03/27/2014           565         Parkersburg, WV         Defined Contribution         08/01/2009           572         Nashville, TN         Defined Benefit         06/01/1976           572         Nashville, TN         Defined Benefit         01/01/1976           572         Nashville, TN         Defined Benefit         01/01/1976           572         Nashville, TN         Defined Benefit         01/01/1977           577         Portsmouth, OH         Defined Benefit         01/01/1977           577         Portsmouth, OH         Defined Benefit         06/01/1979           589         Hibbing, MN         Defined Benefit         06/01/1983           597         Chicago				
537         Boston, MA         Defined Benefit         01/01/1974           551         Herrin, IL         Defined Contribution         01/01/1984           553         Alton, IL         Defined Benefit         06/01/1979           553         Alton, IL         Defined Contribution         05/01/2004           562         St. Louis, MO         Defined Benefit         01/01/2004           562         St. Louis, MO         Defined Contribution         03/27/2014           565         Parkersburg, WV         Defined Contribution         08/01/2009           572         Nashville, TN         Defined Benefit         06/01/1976           572         Nashville, TN         Defined Contribution         07/01/2019           577         Portsmouth, OH         Defined Benefit         01/01/1977           577         Portsmouth, OH         Defined Contribution         10/01/2012           589         Hibbing, MN         Defined Benefit         06/01/1979           589         Hibbing, MN         Defined Benefit         06/01/1987           597         Chicago, IL         Defined Contribution         09/01/2003           598         Pasco, WA         Defined Benefit         12/01/1974           602         Washing		<b>.</b>		
551         Herrin, IL         Defined Contribution         01/01/1984           553         Alton, IL         Defined Benefit         06/01/1979           553         Alton, IL         Defined Contribution         05/01/2004           562         St. Louis, MO         Defined Benefit         01/01/2004           562         St. Louis, MO         Defined Contribution         03/27/2014           565         Parkersburg, WV         Defined Contribution         08/01/2009           572         Nashville, TN         Defined Benefit         06/01/1976           572         Nashville, TN         Defined Contribution         07/01/2019           577         Portsmouth, OH         Defined Benefit         01/01/1977           577         Portsmouth, OH         Defined Benefit         06/01/1979           589         Hibbing, MN         Defined Benefit         06/01/1979           589         Hibbing, MN         Defined Benefit         06/01/1979           597         Chicago, IL         Defined Benefit         06/01/1979           597         Chicago, IL         Defined Contribution         09/01/2003           598         Pasco, WA         Defined Benefit         12/01/1974           602         Washington,				
553         Alton, IL         Defined Benefit         06/01/1979           553         Alton, IL         Defined Contribution         05/01/2004           562         St. Louis, MO         Defined Benefit         01/01/2004           562         St. Louis, MO         Defined Contribution         03/27/2014           565         Parkersburg, WV         Defined Contribution         08/01/2009           572         Nashville, TN         Defined Benefit         06/01/1976           572         Nashville, TN         Defined Contribution         07/01/2019           577         Portsmouth, OH         Defined Benefit         01/01/1977           577         Portsmouth, OH         Defined Benefit         06/01/1979           589         Hibbing, MN         Defined Benefit         06/01/1979           589         Hibbing, MN         Defined Contribution         05/01/1987 - 08/31/2016           597         Chicago, IL         Defined Benefit         06/01/1979           598         Pasco, WA         Defined Contribution         09/01/2003           598         Pasco, WA         Defined Contribution         06/01/1974           602         Washington, DC         Defined Benefit         12/01/1974           602			Defined Contribution	
553         Alton, IL         Defined Contribution         05/01/2004           562         St. Louis, MO         Defined Benefit         01/01/2004           562         St. Louis, MO         Defined Contribution         03/27/2014           565         Parkersburg, WV         Defined Contribution         08/01/2009           572         Nashville, TN         Defined Benefit         06/01/1976           572         Nashville, TN         Defined Contribution         07/01/2019           577         Portsmouth, OH         Defined Benefit         01/01/1977           577         Portsmouth, OH         Defined Benefit         06/01/1979           589         Hibbing, MN         Defined Benefit         06/01/1987 - 08/31/2016           597         Chicago, IL         Defined Benefit         06/01/1987 - 08/31/2016           597         Chicago, IL         Defined Benefit         06/01/1979           598         Pasco, WA         Defined Contribution         09/01/2003           598         Pasco, WA         Defined Contribution         06/01/2004           602         Washington, DC         Defined Benefit         12/01/1974           602         Washington, DC         Defined Benefit         01/01/1979 <th< td=""><td></td><td>*</td><td>Defined Benefit</td><td></td></th<>		*	Defined Benefit	
562         St. Louis, MO         Defined Benefit         01/01/2004           562         St. Louis, MO         Defined Contribution         03/27/2014           565         Parkersburg, WV         Defined Contribution         08/01/2009           572         Nashville, TN         Defined Benefit         06/01/1976           572         Nashville, TN         Defined Contribution         07/01/2019           577         Portsmouth, OH         Defined Benefit         01/01/1977           577         Portsmouth, OH         Defined Contribution         10/01/2012           589         Hibbing, MN         Defined Benefit         06/01/1979           589         Hibbing, MN         Defined Contribution         05/01/1987 – 08/31/2016           597         Chicago, IL         Defined Benefit         06/01/1979           597         Chicago, IL         Defined Contribution         09/01/2003           598         Pasco, WA         Defined Benefit         12/01/1974           602         Washington, DC         Defined Benefit         12/01/1974           602         Washington, DC         Defined Benefit         01/01/1979           630         West Palm Beach, FL         Defined Benefit         01/01/1979			Defined Contribution	
562         St. Louis, MO         Defined Contribution         03/27/2014           565         Parkersburg, WV         Defined Contribution         08/01/2009           572         Nashville, TN         Defined Benefit         06/01/1976           572         Nashville, TN         Defined Benefit         01/01/2019           577         Portsmouth, OH         Defined Benefit         01/01/1977           577         Portsmouth, OH         Defined Contribution         10/01/2012           589         Hibbing, MN         Defined Benefit         06/01/1979           589         Hibbing, MN         Defined Contribution         05/01/1987 - 08/31/2016           597         Chicago, IL         Defined Benefit         06/01/1979           597         Chicago, IL         Defined Contribution         09/01/2003           598         Pasco, WA         Defined Contribution         06/01/2004           602         Washington, DC         Defined Benefit         12/01/1974           602         Washington, DC         Defined Contribution         04/24/2003           614         Memphis, TN         Defined Benefit         01/01/1979           630         West Palm Beach, FL         Defined Benefit         01/01/1979           <		· · · · · · · · · · · · · · · · · · ·	Defined Benefit	
565         Parkersburg, WV         Defined Contribution         08/01/2009           572         Nashville, TN         Defined Benefit         06/01/1976           572         Nashville, TN         Defined Contribution         07/01/2019           577         Portsmouth, OH         Defined Benefit         01/01/1977           577         Portsmouth, OH         Defined Contribution         10/01/2012           589         Hibbing, MN         Defined Benefit         06/01/1979           589         Hibbing, MN         Defined Contribution         05/01/1987 - 08/31/2016           597         Chicago, IL         Defined Benefit         06/01/1979           597         Chicago, IL         Defined Contribution         09/01/2003           598         Pasco, WA         Defined Contribution         06/01/2004           602         Washington, DC         Defined Benefit         12/01/1974           602         Washington, DC         Defined Contribution         04/24/2003           614         Memphis, TN         Defined Benefit         01/01/1979           630         West Palm Beach, FL         Defined Benefit         01/01/1979           636         Detroit, MI         Defined Benefit         01/01/1973 <td< td=""><td>562</td><td>St. Louis, MO</td><td>Defined Contribution</td><td>03/27/2014</td></td<>	562	St. Louis, MO	Defined Contribution	03/27/2014
572         Nashville, TN         Defined Benefit         06/01/1976           572         Nashville, TN         Defined Contribution         07/01/2019           577         Portsmouth, OH         Defined Benefit         01/01/1977           577         Portsmouth, OH         Defined Benefit         01/01/2012           589         Hibbing, MN         Defined Benefit         06/01/1979           589         Hibbing, MN         Defined Contribution         05/01/1987 - 08/31/2016           597         Chicago, IL         Defined Benefit         06/01/1979           597         Chicago, IL         Defined Contribution         09/01/2003           598         Pasco, WA         Defined Contribution         06/01/2004           602         Washington, DC         Defined Benefit         12/01/1974           602         Washington, DC         Defined Contribution         04/24/2003           614         Memphis, TN         Defined Contribution         01/01/1979           630         West Palm Beach, FL         Defined Benefit         01/01/1979           636         Detroit, MI         Defined Benefit         01/01/1977           636         Detroit, MI         Defined Benefit         07/01/1993           (Metal T	565		Defined Contribution	08/01/2009
577         Portsmouth, OH         Defined Benefit         01/01/1977           577         Portsmouth, OH         Defined Contribution         10/01/2012           589         Hibbing, MN         Defined Benefit         06/01/1979           589         Hibbing, MN         Defined Contribution         05/01/1987 - 08/31/2016           597         Chicago, IL         Defined Benefit         06/01/1979           597         Chicago, IL         Defined Contribution         09/01/2003           598         Pasco, WA         Defined Contribution         06/01/2004           602         Washington, DC         Defined Benefit         12/01/1974           602         Washington, DC         Defined Contribution         04/24/2003           614         Memphis, TN         Defined Contribution         01/01/1979           630         West Palm Beach, FL         Defined Benefit         01/01/1979           636         Detroit, MI         Defined Benefit         01/01/1977           636         Detroit, MI         Defined Benefit         07/01/1993           (Metal Trades)         638         New York City, NY         Defined Benefit         01/01/1978           (Steamfitters)         653         Centralia, IL         Defined Benefit	572	Nashville, TN	Defined Benefit	06/01/1976
577         Portsmouth, OH         Defined Contribution         10/01/2012           589         Hibbing, MN         Defined Benefit         06/01/1979           589         Hibbing, MN         Defined Contribution         05/01/1987 – 08/31/2016           597         Chicago, IL         Defined Benefit         06/01/1979           597         Chicago, IL         Defined Contribution         09/01/2003           598         Pasco, WA         Defined Contribution         06/01/2004           602         Washington, DC         Defined Benefit         12/01/1974           602         Washington, DC         Defined Contribution         04/24/2003           614         Memphis, TN         Defined Contribution         01/01/1979           630         West Palm Beach, FL         Defined Benefit         01/01/1979           636         Detroit, MI         Defined Benefit         01/01/1977           636         Detroit, MI         Defined Benefit         07/01/1993           (Metal Trades)         638         New York City, NY         Defined Benefit         01/01/1978           (Steamfitters)         653         Centralia, IL         Defined Benefit         08/01/1983           671         Monroe, MI         Defined Benefit	572	Nashville, TN	Defined Contribution	07/01/2019
589         Hibbing, MN         Defined Benefit         06/01/1979           589         Hibbing, MN         Defined Contribution         05/01/1987 – 08/31/2016           597         Chicago, IL         Defined Benefit         06/01/1979           597         Chicago, IL         Defined Contribution         09/01/2003           598         Pasco, WA         Defined Contribution         06/01/2004           602         Washington, DC         Defined Benefit         12/01/1974           602         Washington, DC         Defined Contribution         04/24/2003           614         Memphis, TN         Defined Contribution         01/01/1979           630         West Palm Beach, FL         Defined Benefit         01/01/1979           636         Detroit, MI         Defined Benefit         01/01/1977           636         Detroit, MI         Defined Benefit         07/01/1993           (Metal Trades)         03/01/1993         07/01/1993           (Metal Trades)         05/01/1978         05/01/1983           631         New York City, NY         Defined Benefit         01/01/1978           (Steamfitters)         05/01/1983         07/01/1993           653         Centralia, IL         Defined Benefit         0	577	Portsmouth, OH	Defined Benefit	01/01/1977
589         Hibbing, MN         Defined Contribution         05/01/1987 – 08/31/2016           597         Chicago, IL         Defined Benefit         06/01/1979           597         Chicago, IL         Defined Contribution         09/01/2003           598         Pasco, WA         Defined Contribution         06/01/2004           602         Washington, DC         Defined Benefit         12/01/1974           602         Washington, DC         Defined Contribution         04/24/2003           614         Memphis, TN         Defined Contribution         01/01/1979           630         West Palm Beach, FL         Defined Benefit         01/01/1979           636         Detroit, MI         Defined Benefit         01/01/1977           636         Detroit, MI         Defined Contribution         10/01/1977           636         New York City, NY         Defined Benefit         07/01/1993           (Metal Trades)         (Metal Trades)         01/01/1978           638         New York City, NY         Defined Benefit         01/01/1978           (Steamfitters)         053         Centralia, IL         Defined Benefit         08/01/1983           671         Monroe, MI         Defined Contribution         01/01/1976	577	Portsmouth, OH	Defined Contribution	10/01/2012
597         Chicago, IL         Defined Benefit         06/01/1979           597         Chicago, IL         Defined Contribution         09/01/2003           598         Pasco, WA         Defined Contribution         06/01/2004           602         Washington, DC         Defined Benefit         12/01/1974           602         Washington, DC         Defined Contribution         04/24/2003           614         Memphis, TN         Defined Contribution         01/01/1979           630         West Palm Beach, FL         Defined Benefit         01/01/1979           636         Detroit, MI         Defined Benefit         01/01/1977           636         Detroit, MI         Defined Contribution         10/01/2003           638         New York City, NY         Defined Benefit         07/01/1993           (Metal Trades)         (Steamfitters)         01/01/1978           653         Centralia, IL         Defined Benefit         08/01/1983           671         Monroe, MI         Defined Contribution         01/01/1976           675         Honolulu, HI         Defined Benefit         01/01/1993	589	Hibbing, MN	Defined Benefit	06/01/1979
597         Chicago, IL         Defined Contribution         09/01/2003           598         Pasco, WA         Defined Contribution         06/01/2004           602         Washington, DC         Defined Benefit         12/01/1974           602         Washington, DC         Defined Contribution         04/24/2003           614         Memphis, TN         Defined Contribution         01/01/1979           630         West Palm Beach, FL         Defined Benefit         01/01/1979           636         Detroit, MI         Defined Benefit         01/01/1977           636         Detroit, MI         Defined Contribution         10/01/2003           638         New York City, NY         Defined Benefit         07/01/1993           (Metal Trades)         (Steamfitters)         01/01/1978           (Steamfitters)         (Steamfitters)         08/01/1983           671         Monroe, MI         Defined Benefit         01/01/1993           675         Honolulu, HI         Defined Benefit         01/01/1993	589	Hibbing, MN	Defined Contribution	05/01/1987 - 08/31/2016
597         Chicago, IL         Defined Contribution         09/01/2003           598         Pasco, WA         Defined Contribution         06/01/2004           602         Washington, DC         Defined Benefit         12/01/1974           602         Washington, DC         Defined Contribution         04/24/2003           614         Memphis, TN         Defined Contribution         01/01/1979           630         West Palm Beach, FL         Defined Benefit         01/01/1979           636         Detroit, MI         Defined Benefit         01/01/1977           636         Detroit, MI         Defined Contribution         10/01/2003           638         New York City, NY         Defined Benefit         07/01/1993           (Metal Trades)         (Steamfitters)         01/01/1978           (Steamfitters)         (Steamfitters)         08/01/1983           671         Monroe, MI         Defined Benefit         01/01/1993           675         Honolulu, HI         Defined Benefit         01/01/1993	597	Chicago, IL	Defined Benefit	06/01/1979
602       Washington, DC       Defined Benefit       12/01/1974         602       Washington, DC       Defined Contribution       04/24/2003         614       Memphis, TN       Defined Contribution       01/01/1979         630       West Palm Beach, FL       Defined Benefit       01/01/1979         636       Detroit, MI       Defined Benefit       01/01/1977         636       Detroit, MI       Defined Contribution       10/01/2003         638       New York City, NY       Defined Benefit       07/01/1993         (Metal Trades)       (Steamfitters)         653       Centralia, IL       Defined Benefit       08/01/1983         671       Monroe, MI       Defined Contribution       01/01/1976         675       Honolulu, HI       Defined Benefit       01/01/1993	597	Chicago, IL	Defined Contribution	09/01/2003
602       Washington, DC       Defined Contribution       04/24/2003         614       Memphis, TN       Defined Contribution       01/01/1979         630       West Palm Beach, FL       Defined Benefit       01/01/1979         636       Detroit, MI       Defined Benefit       01/01/1977         636       Detroit, MI       Defined Contribution       10/01/2003         638       New York City, NY       Defined Benefit       07/01/1993         (Metal Trades)       (Steamfitters)         653       Centralia, IL       Defined Benefit       08/01/1983         671       Monroe, MI       Defined Contribution       01/01/1976         675       Honolulu, HI       Defined Benefit       01/01/1993	598	Pasco, WA	Defined Contribution	06/01/2004
614       Memphis, TN       Defined Contribution       01/01/1979         630       West Palm Beach, FL       Defined Benefit       01/01/1979         636       Detroit, MI       Defined Benefit       01/01/1977         636       Detroit, MI       Defined Contribution       10/01/2003         638       New York City, NY       Defined Benefit       07/01/1993         (Metal Trades)       038       New York City, NY       Defined Benefit       01/01/1978         (Steamfitters)       053       Centralia, IL       Defined Benefit       08/01/1983         671       Monroe, MI       Defined Contribution       01/01/1976         675       Honolulu, HI       Defined Benefit       01/01/1993	602	Washington, DC	Defined Benefit	12/01/1974
630       West Palm Beach, FL       Defined Benefit       01/01/1979         636       Detroit, MI       Defined Benefit       01/01/1977         636       Detroit, MI       Defined Contribution       10/01/2003         638       New York City, NY       Defined Benefit       07/01/1993         (Metal Trades)       (Steamfitters)         638       New York City, NY       Defined Benefit       01/01/1978         (Steamfitters)       053       Centralia, IL       Defined Benefit       08/01/1983         671       Monroe, MI       Defined Contribution       01/01/1976         675       Honolulu, HI       Defined Benefit       01/01/1993	602	Washington, DC	Defined Contribution	04/24/2003
636       Detroit, MI       Defined Benefit       01/01/1977         636       Detroit, MI       Defined Contribution       10/01/2003         638       New York City, NY       Defined Benefit       07/01/1993         (Metal Trades)       038       New York City, NY       Defined Benefit       01/01/1978         (Steamfitters)       053       Centralia, IL       Defined Benefit       08/01/1983         671       Monroe, MI       Defined Contribution       01/01/1976         675       Honolulu, HI       Defined Benefit       01/01/1993	614	Memphis, TN	Defined Contribution	01/01/1979
636       Detroit, MI       Defined Contribution       10/01/2003         638       New York City, NY       Defined Benefit       07/01/1993         (Metal Trades)       038       New York City, NY       Defined Benefit       01/01/1978         (Steamfitters)       053       Centralia, IL       Defined Benefit       08/01/1983         671       Monroe, MI       Defined Contribution       01/01/1976         675       Honolulu, HI       Defined Benefit       01/01/1993	630	West Palm Beach, FL	Defined Benefit	01/01/1979
638 New York City, NY (Metal Trades) 638 New York City, NY (Steamfitters) 653 Centralia, IL 671 Monroe, MI 675 Honolulu, HI Defined Benefit 07/01/1993 01/01/1993 01/01/1993	636	Detroit, MI	Defined Benefit	01/01/1977
(Metal Trades) 638 New York City, NY Defined Benefit 01/01/1978 (Steamfitters) 653 Centralia, IL Defined Benefit 08/01/1983 671 Monroe, MI Defined Contribution 01/01/1976 675 Honolulu, HI Defined Benefit 01/01/1993	636	Detroit, MI	Defined Contribution	10/01/2003
638       New York City, NY       Defined Benefit       01/01/1978         (Steamfitters)       053       Centralia, IL       Defined Benefit       08/01/1983         671       Monroe, MI       Defined Contribution       01/01/1976         675       Honolulu, HI       Defined Benefit       01/01/1993	638	New York City, NY	Defined Benefit	07/01/1993
(Steamfitters) 653 Centralia, IL Defined Benefit 08/01/1983 671 Monroe, MI Defined Contribution 01/01/1976 675 Honolulu, HI Defined Benefit 01/01/1993	(Metal	Trades)		
653       Centralia, IL       Defined Benefit       08/01/1983         671       Monroe, MI       Defined Contribution       01/01/1976         675       Honolulu, HI       Defined Benefit       01/01/1993	638	New York City, NY	Defined Benefit	01/01/1978
671 Monroe, MI Defined Contribution 01/01/1976 675 Honolulu, HI Defined Benefit 01/01/1993	(Stean	nfitters)		
675 Honolulu, HI Defined Benefit 01/01/1993	653	Centralia, IL		08/01/1983
· · · · · · · · · · · · · · · · · · ·				01/01/1976
690 Philadelphia, PA Defined Benefit 01/01/1977	675			01/01/1993
	690	Philadelphia, PA	Defined Benefit	01/01/1977

Local	Location	Plan Types	Effective Date of Original Reciprocal Agreement
690	Philadelphia, PA	Defined Contribution	01/01/2010
693	Barre, VT	Defined Benefit	01/01/1975
716	State of Maine	Defined Contribution	Varied
719	Broward County, FL	Defined Benefit	01/01/1976
725	Miami, FL	Defined Benefit	04/01/1977
725	Miami, FL	Defined Contribution	12/01/2003
760	Sheffield, AL	Defined Contribution	07/01/1998
773	Glen Falls, NY	Defined Benefit	01/01/1974
776	Lima, OH	Defined Benefit	08/01/1973
777	State of Connecticut	Defined Benefit	09/17/2003
782	Seaford, DE	Defined Benefit	01/01/1982
803	Orlando, FL	Defined Benefit	05/01/1981

 $<sup>^1</sup>$  Bi-Party PPNPF Reciprocal Agreement was terminated effective 9/30/2004, but was superseded by the Canadian fund signing the United Association Reciprocal Agreement.

### United Association Regional/State Plans that are Signatory to the United Association Reciprocal Agreement

Plan Name and Locals Covered	Plan Type	Effective Date of Original Reciprocal Agreement
Alaska Plumbing and Pipefitting Industry Pension Fund (367, 375)	Defined Benefit	06/01/1975
Arizona Pipe Trades Trust Funds (469)	Defined Benefit	02/01/1979
Arizona Pipe Trades Defined Contribution Pension Trust Funds (469)	Defined Contribution	08/28/2003
Colorado Pipe Industry Annuity and Salary Deferral Trust Fund (3, 58, 145, 208)	Defined Contribution	05/20/2003
Idaho Plumbers and Pipefitters Pension Fund (41, 296, 648)	Defined Benefit	02/01/1979
Inland Refrigeration & Air Conditioning Retirement Fund $(364,398)^1$	Defined Benefit	04/23/2003
Indiana Pipe Trades Defined Contribution Pension Plan (157)	Defined Contribution	05/01/1996
National Automatic Sprinkler Industry (183, 268, 281, 314, 417, 483, 542, 550, 669, 692, 696, 699, 704, 709, 821)	Defined Benefit	06/01/1976

 $<sup>^2</sup>$  This represents Local #250 members participating in the Air Conditioning and Refrigeration funds. All other Local #250 members are represented by the Southern California Pipe Trades Funds.

		Original Reciprocal
Plan Name and Locals Covered	Plan Type	Agreement
Sprinkler Industry Supplemental Pension Fund (183, 268, 281, 314, 483, 542, 669, 692, 696, 699, 709, 821)	Defined Contribution	11/01/2003
Oklahoma State Pipe Trades Annuity Fund (29, 91, 430, 706)	Defined Contribution	01/01/1989
Pipe Trades District Council #36 Pension Trust Fund (62, 228, 246, 442)	Defined Benefit	01/01/1979
Pipe Trades District Council #36 Pension Trust Fund (62, 228, 246, 442)	Defined Contribution	02/01/2004
Pipe Trades Pension Fund of Montana (30, 192, 459)	Defined Contribution	05/10/1994
Pipefitters Local Unions 502 and 633 Pension Trust Funds	Defined Benefit	06/01/1978
(includes former 107)		01/01/1975
Pipeline Industry Pension Fund (798 and pipeline members of approximately 20 other UA locals)	Defined Benefit	07/01/1975
Pipeline Industry Pension Fund (798 and pipeline members of approximately 20 other UA locals)	Defined Contribution	06/01/2014
Plumbers and Pipefitters National Pension Fund (includes 158 local unions)	Defined Benefit	03/17/2003
Refrigeration, Air Conditioning & Service Division (UA-NJ) Pension Fund (9, 274, 322, 475)	Defined Benefit	01/01/1992
Southeastern Pipe Trades Annuity Fund (010 ( Former 491 Roanoke Mbrs only), 234)	Defined Contribution	10/10/2003
Southern California Pipe Trades Retirement Fund (78, 114, 230, 250, 345, 364, 398, 403, 460, 484, 582, 761) <sup>1</sup>	Defined Benefit	01/01/1987
Twin City Pipe Trades Pension Fund (15, 34, 455, 539)	Defined Benefit	01/01/1976
UA Local 63 and 353 Joint Pension Trust	Defined Benefit	06/01/1979
UA Local 343 and 355 Defined Contribution Plan	Defined Contribution	02/04/2004
UA Plumbers and Steamfitters 401(k) and Retirement Plan of Texas (100, 146, 404)	Defined Contribution	09/01/2004
Utah Pipe Trades Pension Trust Fund (140) <sup>2</sup>	Defined Benefit	02/01/1981

**Effective Date of** 

Plan Name and Locals Covered	Plan Type	Original Reciprocal Agreement
Washington State Plumbing and Pipefitting Industry Pension Fund (26, 32, 44, 598)	Defined Benefit	11/01/1983
Western Washington UA Supplemental Pension Fund $(26, 32, 44)$	Defined Contribution	08/01/2004
Wisconsin Pipe Trades 401k Plan (118, 601)	Defined Contribution	12/01/2018

Effective Date of

## Local Unions that are primarily part of a non-UA Multi-Trade Fund that cannot be signed to the United Association Reciprocal Agreement but have remained signatory to the Plumbers and Pipefitters National Pension Fund Reciprocal Agreement

Local	Fund Name	Location	Plan Types	Effective Date of Original Reciprocal Agreement
354	Building Trades Pension Fund of Western Pennsylvania	Latrobe, PA	Defined Benefit	01/01/1977
75, 601	The (Milwaukee) Building Trades United Pension Trust Fund	Milwaukee, WI and Vicinity	Defined Benefit	02/01/1977

**Defined Benefit Fund/Defined Contribution Fund Money-Follows-the-Man Reciprocity** – In the spirit of full money-follows-the-man reciprocity, the PPNPF has always entered into money-follows-the-man reciprocal agreements with all other United Association pension funds willing to do so – whether they are defined contribution or defined benefit pension funds.

However, some defined contribution pension plans choose not to enter into a money-follows-the-man reciprocity relationship with defined benefit pension plans. In such a case, and by definition, the PPNPF is not reciprocal with those defined contributions plans that choose not to be reciprocal with it.

Only employer pension contributions are transferred under money-follows-the-man reciprocal agreements. Employee elective contributions, whether made into a 401(k) plan or another defined contribution pension plan, are not transferred to the

<sup>&</sup>lt;sup>1</sup> Deconsolidation of Locals 364, 403, and 460 out of Local 409 effective 08/01/05. Local 409 was dissolved and the other locals returned to their original local union number and location.

<sup>&</sup>lt;sup>2</sup> Locals 19, 57 and 348 consolidated into new Local 140 effective 03/01/05.

National Pension Fund. Such employee elective contributions can be transferred from a visited 401(k) fund to a home 401(k) fund if both plans accept employee elective contributions.

A listing of defined contribution pension plans that have chosen not to reciprocate with defined benefit pension plans including the Plumbers and Pipefitters National Pension Plan is listed below.

### Funds whose Defined Contribution Plan only reciprocal with other Defined Contribution Plans (DC)

	Locals	Effective Date of DC to DC	Expiration Date of DC to DC
Fund Name	Covered	Reciprocity	Reciprocity
Plumbers Local 55 Defined Contributions	55	05/01/2006	
Retirement Plan		*Only reciprocal w	ith DC Funds that
		reciprocate	to PPNPF
Local 73 Annuity Fund	73	08/01/2003	
·			
Plumbers & Steamfitters Local #83			
Retirement Fund	83	11/01/2008	
Plumbers and Steamfitters Local Union 102	102	10/31/2003	12/31/2008
414 (k) Annuity Fund			
Plumbers Retirement Savings Fund Local	130	10/20/2017	
130 UA			
Plumbers and Pipefitters Local 162	162	10/01/2004	07/31/2014
Retirement Savings Plan			
DI 1 0 D: C14 I 1170 V 1	150	0.4/01/0010	
Plumbers & Pipefitters Local 172 Voluntary 401(k) Plan	172	04/01/2012	
401(k) Flan			
Pipefitters Local Union 195 Defined	195	02/01/2005	00/01/0010
Contribution Fund	199	02/01/2003	03/31/2010
Commission I and			
Pipefitters Local 211 Defined Contribution	211	05/01/2006	
Retirement Plan		00/01/2000	
Plumbers and Steamfitters Local 440	440	11/01/2003	09/30/2005
Defined Contribution Plan			
Steamfitters Local No. 449 Retirement	449	07/22/2003	
Security Plan			

Fund Name	Locals Covered	Effective Date of DC to DC Reciprocity	Expiration Date of DC to DC Reciprocity
Plumbers & Steamfitters Local 400 & MCA of NC WI Profit Sharing/401(k) Plan	400	01/01/2005	recorptocity
Plumbers and Steamfitters Local 486 Severance & Annuity 401 (k) Fund	486	08/01/2003	
Plumbers and Pipefitters Local 553 Supplemental Retirement Trust Fund	553	05/01/2004	12/31/2015
Steamfitters Local Union 602 Retirement Savings Plan	602		ith these DB Plans: DB and 391 DB
UA Local #393 Annuity Fund	393	12/19/2003	
UA Local 693 Defined Contribution Plan	693	04/30/2003	
United Association Plumbers Local 773 Annuity Plan	773	11/01/2003	
UA Plumbers and Steamfitters 401(k) and Retirement Plan of Texas	100, 146, 404	09/01/2004	
Connecticut Pipe Trades Local 777 Annuity Fund	777	09/17/2003	
Sprinkler Industry Supplemental Pension Fund	183, 268, 281, 314, 483, 542, 669, 692, 696, 699, 704, 709, 821	11/01/2003	
Southern California Pipe Trades Defined Contribution Fund	78, 114, 230, 250, 345, 364, 398, 403, 460, 484, 582, 761	04/23/2003	
Twin City Pipe Trades Supplemental Pension Fund	6, 11, 15, 34, 417, 455, 539, 589	12/03/2003	
Western Washington UA Supplemental Pension Plan	26, 32, 44	08/01/2004	

<u>Optional Pro Rata/Partial Pension Addendum</u> – Since 1990, the PPNPF has been entering into an optional pro rata/partial pension addendum with any other United Association pension funds that wished to sign such an addendum. This addendum covers situations not covered by money-follows-the-man reciprocity such as:

- Time periods prior to the commencement of money-follows-the-man reciprocity; and
- Situations where a member transfers local union membership (and/or division and trades), and thus home pension fund(s), without becoming vested in one, or more, of the pension funds associated either with the previous local union and/or UA division, trade and skill he belonged to and/or the new local union and/or division, trade or skill to which he belongs.

In general, the pro rata/partial pension addendum is used to cure breaks-in-service and/or make an individual, who has pension credit in two or more funds, vested and/or eligible in the pension fund(s) when he would not otherwise be vested/eligible for a pension benefit without use of this addendum. The pro rata/partial pension addendum (except for the cross border addenda) generally requires that individuals have at least one future service pension credit in each signatory fund. An individual must also not have been receiving a pension benefit from any UA pension fund prior to when the applicable pension fund, from which he would like to receive a pro rata/partial pension benefit, signed this pro rata/partial pension addendum. Each pension fund must look at all hours of retained contributory service made into all signatory funds to determine whether the individual has enough combined hours to make him vested and/or eligible for a benefit from the fund which otherwise would not find him eligible for a pension benefit. An additional requirement is that the individual have at least some pension credit in any UA pension fund within the five years prior to his effective date of benefits.

**Optional Pro Rata/Partial Pension Addendum Listings** - There are two listings of UA pension funds that are signatory to an optional pro rata/partial pension addendum with the United Association listed on this web site.

The first lists all of the defined benefit pension funds, besides the PPNPF, that are currently signatory to the multi-party UA optional pro rata/partial pension addendum to the United Association Pension Fund Reciprocal Agreement. As indicated, all funds signed to this addendum have to recognize any hours an individual may have in any of the signatory funds.

The second lists those funds that were signed to the bi-party PPNPF optional pro rata/partial pension addenda but have chosen not to sign the multi-party UA optional pro rata/partial pension addendum.

#### Pension Funds Signatory to the United Association Multi-Party Optional Pro Rata/Partial Pension Addendum

		<b>Effective</b>	
Local	Fund Name	Date	Location
4	Plumbers and Pipefitters Local 4 Pension Fund	07/01/2003 - 09/30/2015	Worcester, MA
7	Plumbers and Pipefitters Local 7 Pension Fund	06/06/1995	Albany, NY
9	Plumbers & Pipefitters Local 9 Pension Fund	11/01/2003	West Trenton, NJ
12	Plumbers Union Local 12 Pension Fund	10/12/2010	Boston, MA
13	UA Local 13 Pension Fund	03/01/1999	Rochester, NY
17	Plumbers Local Union #17 Pension Fund	01/01/1979	Memphis, TN
22	UA Plumbers and Steamfitters Local 22 Pension Fund	12/01/1997	Buffalo, NY
25	Plumbers and Pipefitters Local 25 Pension Fund	09/01/2003	Rock Island, IL
38	UA Local 38 Pension Trust Fund	11/01/2004 - 01/31/2015 07/30/2015 - present	San Francisco, CA
43	Plumbers and Steamfitters Local 43 Pension Fund	12/01/1989	Chattanooga, TN
50	Northwest Ohio Plumbers Local 50 Pension Fund	12/31/1996	Toledo, OH
51	Plumbers and Pipefitters Local 51 Pension Fund	12/01/1990	Providence, RI
60	Plumbers and Steamfitters Local 60 Pension Fund	09/01/2003	New Orleans, LA
72	Local #72 Pension Fund	05/29/1996	Atlanta, GA
98	Plumbers Local 98 Defined Benefit Pension Fund	07/01/1999	Detroit, MI
99	Plumbers and Pipefitters Local 99 Pension Plan	05/13/2003	Bloomington, OH

	n 19	Effective	
Local 104	Fund Name Plumbers and Pipefitters Local	Date 01/01/1993	Location Springfield, MA
104	104 Pension Fund	01/01/1999	Springheid, MA
111 (former locals 414, 506, 635, 728, 786)	Upper Peninsula Plumbers and Pipefitters Pension Fund	01/01/1993	Upper Peninsula, MI
112	Plumbers, Pipefitters and Apprentices Local 112 Pension Fund	12/01/2003	Binghamton, NY
118	Racine Construction Industry Pension Plan	09/11/2003 - 12/31/2004	Racine, WI
120	Local No. 120 Pension Fund	09/01/2003	Cleveland, OH
131	Plumbers and Steamfitters Local 131 Pension Fund	11/01/2003	Hooksett, CT
137	Plumbers and Steamfitters Local 137 Pension Fund	09/30/2003	Springfield, IL
142	UA Plumbers and Pipefitters Local Union 142 Pension Fund	01/01/2004	San Antonio, TX
146	Plumbers and Steamfitters Local 146 Pension Plan	10/03/2003	Fort Worth, TX
150	Plumbers and Steamfitters Local 150 Pension Fund	10/17/2003	Augusta, GA
172	Plumbers and Pipefitters Local 172 Pension Fund	11/01/2003	South Bend, IN
174	West Michigan Plumbers, Fitters and Services Trades Local 174 Pension Plan	11/01/2003	West Michigan, MI
188	Journeymen and Apprentices Local 188 Pension Fund	09/01/1980	Savannah, GA
219	Plumbing and Pipefitting Industry Local 219 Pension Fund	05/01/1997	Akron, OH
250	Air Conditioning and Refrigeration Industry Retirement Trust Fund	01/01/1994	Los Angeles, CA

		Effective	
Local	Fund Name	Date	Location
267	Plumbers and Steamfitters Local 267 Pension Fund	12/01/1990	Syracuse, NY
295	Plumbers and Pipefitters Local 295 Pension Plan	09/01/1997	Daytona Beach, FL
342	Northern California Pipe Trades Pension Trust Fund	01/01/1994	Oakland, CA
343	Local Union #343 Trust Fund	07/01/1994	Vallejo, CA
370	Flint Plumbing and Pipefitting Industry Pension Fund	11/01/2003	Flint, MI
372	Tuscaloosa Plumbers and Steamfitters Local 372 Pension Fund	10/01/1979	Tuscaloosa, AL
373	UA Local Union 373 Pension Fund	10/01/2003	Rockland County, NY
396	Plumbers and Pipefitters Local 396 Pension Fund	07/01/2003	Boardman, OH
421	Greenville Plumbers and Pipefitters Pension Fund (former Local 391)	12/01/2003	Charleston, SC
441	Local 441 Plumbing and Pipefitting Industry of Kansas Pension Fund (former Local 171)	10/1/2003	Wichita, KA
447	Local Union 447 Pipe Trades Trust Fund	08/01/1992	Sacramento, CA
449	Steamfitters Local 449 Pension Plan	09/01/1992	Pittsburgh, PA
464	Steamfitters and Plumbers Local Union 464 Pension Fund	06/01/1979	Omaha, NE
501	Northern Illinois Pension Fund	08/20/2003 - 05/31/2014	Aurora, IL
519	Plumbers Local Union #519 Pension Trust Fund	11/1/2003	Miami, FL
521	Plumbers and Steamfitters Local 521 Pension Fund	06/01/2003	Huntington, WV

		Effective	
Local	Fund Name	Date	Location
537	Pipefitters Local 537 Pension Fund	09/14/2011	Allston, MA
572	Plumbers and Pipefitters Local 572 Pension Fund	12/01/1992	Nashville, TN
597	Pipefitters' Retirement Fund Local 597	06/01/1992	Chicago, IL
602	Heating, Piping & Refrigeration Pension Fund	09/01/2000	Washington, DC
630	Plumbers and Pipefitters Local 630 Pension - Annuity Trust Fund	06/1/2003	West Palm Beach, FL
636	Local #636 Defined Benefit Pension Fund	06/01/1995	Detroit, MI
653	Plumbers and Pipefitters Local 653 Pension Plan	11/01/2003	Centralia, IL
675	Pamcah UA Local 675 Pension Fund	09/01/2004	Honolulu, HI
690	Plumbers Local 690 Pension Plan	11/01/2003	Philadelphia, PA
693	UA Local 693 Defined Benefit Fund	04/30/2003	Barre, VT
719	Plumbers and Pipefitters Local 719 Pension Fund	09/18/2003	Broward County, FL
773	United Association Plumbers Local 773 Pension Plan	01/01/1974	Glen Falls, NY
777	Connecticut Plumbers and Pipefitters Pension Fund	09/03/2003	State of Connecticut
782	UA Local 782 Pension Plan	08/01/2003	Seaford, DE
803	Plumbers and Pipefitters Local 803 Pension Fund	10/01/2003	Orlando, FL
469, 741	Arizona Pipe Trades Pension Trust Fund	05/26/1994	Arizona

Local	Fund Name	Effective Date	Location
183, 268, 281, 314, 417, 483, 536, 542, 550, 669, 676, 692, 696, 699, 704, 709, 821	National Automatic Sprinkler Industry Pension Fund	01/01/1994	Landover, MD
502, 633	Pipefitters Local Unions 502 and 633 Pension Trust Funds	11/01/2003	Louisville, KY
Covers 158 Local Unions	Plumbers and Pipefitters National Pension Fund	03/17/2003	Alexandria, VA
78, 114, 230, 250, 345, 364, 398, 403, 460, 484, 494, 545, 582, 761	Southern California Pipe Trades Trust Funds (District Council #16)	10/27/1994	Southern California
63, 353	UA Local 63 and 353 Joint Pension Trust	06/01/2003	Peoria, IL
26, 32, 44, 598	Washington State Plumbing & Pipefitting Industry Pension Fund	01/01/2004	Washington State

The Plumbers and Pipefitters National Pension Fund Optional Pro Rata/Partial Pension Addendum only covers future service pension credit accrued in both plans through September 30, 2003. Also, this addendum only covers hours of contributory service in the PPNPF and the individual fund listed below. Pension credit accrued in either plan after that date does not count towards a pro rata/partial pension benefit.

# Local Unions that have a Local Pension Fund not Signatory to the United Association Multi-Party Optional Pro Rata/Partial Pension Addendum but were Signatory to the Plumbers and Pipefitters National Pension Fund Optional Pro Rata/Partial Pension Addendum

Local	Fund Name	<b>Effective Date</b>	Location
$14^{2}$	UA Plumbers Local 14	06/01/1998	Jersey City, NJ
24	Local #24 Pension Fund	01/01/1991	Newark, NJ
$35^{1}$	Plumbers Local #35 Pension Trust	10/01/1991	St. Louis, MO
46	UA Local #46 Toronto Benefit Plans	07/01/1995	Toronto, ON, CAN

Local	Fund Name	Effective Date	Location
$47^3$	Plumbers and Steamfitters Local #47 of Northwest PA Combined Funds	10/01/1990	Northwest, PA
52	Plumbers and Steamfitters Local #52 Pension Fund	01/01/1995	Montgomery, AL
67	Plumbing & Pipefitting Workers Local 67 Pension Plan	05/01/1994	Hamilton, ON, CAN
83	Plumbers and Steamfitters Pension Fund of West Virginia and Vicinity, Wheeling Division	11/23/2000	Wheeling, WV
85	Plumbers and Pipefitters UA Local #85 Pension Fund	02/01/1994	Saginaw, MI
85 (former Local 816)	Local #816 Pension Plan	01/01/1993	Bay City, MI
152	Local #152 Pension Trust Fund	12/01/1995	Morgantown, WV
159	Bay Area Pipetrades Pension Fund	10/10/1990	Martinez, CA
170	Plumbers and Pipefitters Workers Local 170 Pension Plan	05/01/1991	Vancouver, BC, CAN
300 (former Locals 338, 627, 795)	Plumbers and Steamfitters Local #300 Pension Fund	08/01/1994	North/South Dakota
333 (former Local 388)	Local #388 Pension Trust Fund	08/01/1991	Lansing, MI
357 (former Local 337)	Kalamazoo Plumbers and Pipefitters Pension Trust Fund	07/01/1991	Kalamazoo, MI
393	Journeymen Plumbers and Pipefitters Local #393 Pension Fund	10/10/1990	San Jose, CA
420	Local #420 Pension Fund	06/01/1992	Philadelphia, PA
421 (former Local 470)	Pension Plan of Charleston Plumbers and Steamfitters Local Union #470 Pension Plan	07/01/1991	Charleston, SC
460	Local Union #460 Pipe Trades Fringe Benefit Fund	06/01/1993	Bakersfield, CA

Local	Fund Name	<b>Effective Date</b>	Location
467	UA Local #467 Pension Fund	03/01/1994	San Mateo, CA
475	Steamfitters Local Union #475 Pension Fund	01/01/1998	Newark, NJ
562	Pipefitters Local 562 Pension Fund	01/01/01999	St. Louis, MO
$592^4$	Plumbers and Pipefitters Local #592 Pension Fund	01/01/1993	Tallahassee, FL
800	UA Local Union #800 Trust Fund	05/01/1989	Sudbury, ON, CAN
75, 601	Building Trades United Pension Trust Fund	01/02/1991	Milwaukee & Vicinity
62, 228, 246, 442	District Council #36 Pension Trust Fund	10/10/1990	Northern California
441	Plumbing & Pipefitting Industry Trust Fund of Kansas Pension Fund	02/14/1994	Kansas
9, 274, 322, 475	Refrigeration and Air Conditioning Division (UA-NJ)	01/01/1992	New Jersey
6, 15, 34, 455, 539	Twin City Pipe Trades Pension Trust	11/01/1996	St. Paul, MN

<sup>&</sup>lt;sup>1</sup>Local 35 merged into Local 562 effective 01/01/99. <sup>2</sup>Local 14 merged into new Local 24 effective 05/01/09. <sup>3</sup>Local 47 merged into Local 27 & Local 449 effective 07/01/13. <sup>4</sup>Local 592 merged into Local 234 effective 01/01/10.