



**PLUMBERS AND STEAMFITTERS
LOCAL NO. 166**

**2024
ANNUAL FUNDING NOTICE**



PLUMBERS & STEAMFITTERS LOCAL 166 BENEFIT FUNDS

P.O. BOX 99485
TROY, MICHIGAN 48099-9485
(248) 641-4966 or Toll Free (855) 641-4966

PLUMBERS AND STEAMFITTERS LOCAL NO. 166 PENSION PLAN 2024 ANNUAL FUNDING NOTICE *September 2025*

Introduction

This Notice provides key details about the Plumbers and Steamfitters Local No. 166 Pension Plan (the “Plan”) for the Plan Year beginning June 1, 2024 and ending May 31, 2025 (“2024 Plan Year”).

This is an informational Notice. You do not need to respond or take any action.

This Notice includes:

- ▶ Information about your Plan’s funding status.
- ▶ Details on your benefit payments guaranteed by the Pension Benefit Guaranty Corporation (PBGC), a federal insurance agency.

What if I have questions about this Notice, my Plan, or my benefits?

Contact your Plan Administrator at:

Plan Administrator:	Board of Trustees of the Plumbers and Steamfitters Local No. 166 Pension Plan
Phone:	248-813-9800
Address:	700 Tower Drive, Suite 300 Troy, MI 48098

To better assist you, provide your Plan Administrator with the following information when you contact them:

Plan Number:	001
Plan Sponsor Name:	Board of Trustees of the Plumbers and Steamfitters Local No. 166 Pension Plan
Employer Identification Number:	51-6132690

What if I have questions about PBGC and the pension insurance program guarantees?

Visit www.pbgc.gov/prac/multiemployer for more information. For specific information about your Pension Plan or pension benefits, you should contact your employer or Plan Administrator as PBGC does not have that information.

Federal law requires all traditional pension plans, also known as defined benefit pension plans, to provide this Notice every year regardless of funding status. This Notice does not mean your Plan is terminating.

How Well Funded Is Your Plan?

The law requires the Plan’s administrator to explain how well the Plan is funded, using a measure called the “funded percentage.” The funded percentage is calculated by dividing Plan assets by Plan liabilities. In general, the higher the percentage, the better funded the Plan. The chart below shows the Plan’s funded percentage for

the 2024 Plan Year and the two preceding Plan Years. It also lists the value of the Plan’s assets and liabilities for those years.

	2024 Plan Year	2023 Plan Year	2022 Plan Year
Valuation Date	June 1, 2024	June 1, 2023	June 1, 2022
Funded Percentage	113.5%	108.8%	112.1%
Actuarial Value of Assets	\$86,172,335	\$79,402,706	\$74,224,492
Value of Liabilities	\$75,919,408	\$72,958,720	\$66,199,063

Year-End Fair Market Value of Assets

To provide further insight into the Plan’s financial position, the chart below shows the fair market value of the Plan’s assets on the last day of the 2024 Plan Year and each of the two preceding Plan Years as compared to the actuarial value of the Plan’s assets on June 1.

Actuarial values (shown in the chart above) account for market fluctuations over time. Unlike market values, actuarial values do not change daily with stock or market shifts.

Market values (shown in the chart below) fluctuate based on investment performance, providing a more immediate snapshot of the Plan’s funding status.

	May 31, 2025	May 31, 2024	May 31, 2023
Fair Market Value of Assets	\$91,396,900*	\$86,232,515	\$75,942,457

*Unaudited.

Endangered, Critical, or Critical and Declining Status

Under federal pension law, a plan’s funding status determines the steps a plan must take to strengthen its finances and continue paying benefits:

Endangered: The plan’s funded percentage drops below 80 percent. The plan’s trustees must adopt a funding improvement plan.

Critical: The plan’s funded percentage falls below 65 percent or meets other financial distress criteria. The plan’s trustees must implement a rehabilitation plan.

Critical and Declining: A plan in critical status is also designated as critical and declining if projected to become insolvent – meaning it will no longer have enough assets to pay out benefits – within 15 years (or within 20 years under a special rule). The plan’s trustees must continue to implement the rehabilitation plan. The plan’s sponsor also may seek approval to amend the plan, including reducing current and future benefits.

The Plan was not in endangered, critical, or critical and declining status in the 2024 Plan Year.

If the Plan is in endangered, critical, or critical and declining status for the Plan Year ending May 31, 2026, a separate notification of that status has or will be provided.

Participant and Beneficiary Information

The following chart shows the number of participants and beneficiaries covered by the Plan on the last day of the 2024 Plan Year and the two preceding Plan Years. The numbers as of May 31, 2025 reflect the plan administrator’s reasonable, good faith estimate.

Last Day of Plan Year	May 31, 2025	May 31, 2024	May 31, 2023
Participants Currently Employed	736	641	604
Participants and Beneficiaries Receiving Benefits	437	428	418
Participants and Beneficiaries Entitled to Future Benefits (but not Receiving Benefits)	158	182	186
Total Number of Covered Participants and Beneficiaries	1,331	1,251	1,208

Funding & Investment Policies

Funding Policy: Every pension plan must establish a funding policy to meet its objectives. The funding policy relates to how much money is needed to pay promised benefits. The Plan's funding policy is to fund the benefits obligations and the expenses of the Plan operations through employer contributions. The rate of contribution is set forth in the Collective Bargaining Agreement, or other written agreement requiring contributions to the Fund. Additionally, Plan assets are invested which results in investment income to the Plan.

Investment Policy: Pension plans also have investment policies that provide guidelines for making investment management decisions. The Plan's investment policy is to achieve the following long-term investment objectives, consistent with the requirements of prudent asset class diversification: (A) earn a sufficient rate of return over the long-term to meet the minimum funding requirements of ERISA; (B) maintain sufficient liquidity to facilitate full and timely payment of benefits and expenses; (C) earn a long-term rate of return that meets or exceeds the Plan's assumed actuarial rate while attempting to control the volatility of returns; and (D) earn a long-term rate of return that equals or exceeds the Plan's Policy Indices. The investment of the Plan assets shall be in accord with all provisions of the Employee Retirement Income Security Act of 1974.

As of the end of the Plan Year, the Plan's assets were allocated among the following investment categories as percentages of total assets:

Asset Allocations	
Public Equity	59.7%
Private Equity	0.0%
US Investment-Grade Debt Instruments	25.1%
Global Debt Instruments	4.9%
Cash and Cash Equivalents	0.3%
Real Estate	10.0%
Other	0.0%
TOTAL	100.0%

The average return on assets for the Plan Year was 7.7%.

Events Having a Material Effect on Assets or Liabilities

By law, this Notice must include an explanation of any new events that materially affect the Plan's liabilities or assets. These events could affect the Plan's financial health or its ability to meet its obligations.

As of the date of this Notice, no Plan amendments, scheduled benefit increases or reductions, or other events are expected to have a material impact on assets or liabilities for the Plan Year beginning on June 1, 2025 and ending on May 31, 2026.

Right to Request a Copy of the Annual Report

Pension plans must file an annual report, called the Form 5500, with the U.S. Department of Labor. The Form 5500 includes financial and other information about these pension plans.

You can get a copy of your Plan's Form 5500:

Online: Visit www.efast.dol.gov to search for your Plan's Form 5500.

By Mail: Submit a written request to your Plan Administrator.

By Phone: Call 202-693-8673 to speak with a representative of the U.S. Department of Labor, Employee Benefits Security Administration's Public Disclosure Room.

The Form 5500 does not include personal information, such as your accrued benefits. For details about your accrued benefits, contact your Plan Administrator.

Summary of Rules Governing Insolvent Plans

Federal law has a number of special rules that apply to financially troubled multiemployer plans that become insolvent, either as ongoing plans or plans terminated by mass withdrawal. The plan administrator is required by law to include a summary of these rules in the Annual Funding Notice. A plan is insolvent for a plan year if its available financial resources are not sufficient to pay benefits when due for that plan year. An insolvent plan must reduce benefit payments to the highest level that can be paid from the plan's available resources. If such resources are not enough to pay benefits at the level specified by law (see Benefit Payments Guaranteed by PBGC, below), the plan must apply to PBGC for financial assistance. PBGC will loan the plan the amount necessary to pay benefits at the guaranteed level. Reduced benefits may be restored if the plan's financial condition improves.

A plan that becomes insolvent must provide prompt notice of its status to participants and beneficiaries, contributing employers, labor unions representing participants, and PBGC. In addition, participants and beneficiaries also must receive information regarding whether, and how, their benefits will be reduced or affected, including loss of a lump sum option.

Benefit Payments Guaranteed by PBGC

Only vested benefits – those that you've earned and cannot forfeit – are guaranteed.

What PBGC Guarantees

PBGC guarantees "basic benefits" including:

- ▶ Pension benefits at normal retirement age.
- ▶ Most early retirement benefits.
- ▶ Annuity benefits for survivors of plan participants.
- ▶ Disability benefits for disabilities that occurred before the earlier of the date the plan terminated or the sponsor's bankruptcy date.

What PBGC Does Not Guarantee

PBGC does not guarantee certain types of benefits, including:

- ▶ A participant's pension benefit or benefit increase until it has been part of the plan for 60 full months. Any month in which the multiemployer plan was insolvent or terminated due to mass withdrawal does not count toward this 60-month requirement.
- ▶ Any benefits above the normal retirement benefit.
- ▶ Disability benefits in non-pay status.
- ▶ Non-pension benefits, such as health insurance, life insurance, death benefits, vacation pay, or severance pay.

Determining Guarantee Amounts

The maximum benefit PBGC guarantees is set by law. Your Plan is covered by PBGC's multiemployer program. The maximum PBGC guarantee is \$35.75 per month, multiplied by a participant's years of credited service.

PBGC guarantees a monthly benefit based on the plan's monthly benefit accrual rate and your years of credited service. The guarantee is calculated as follows:

- ▶ Take 100 percent of the first \$11 of the plan's monthly benefit accrual rate.
- ▶ Take 75 percent of the next \$33 of the accrual rate.
- ▶ Add both amounts together.
- ▶ Multiply the total by your years of credited service to determine your guaranteed monthly benefit.

Example 1: Participant with a Monthly \$600 Benefit and 10 Years of Service.

- ▶ Find the accrual rate: $\$600/10 = \60 accrual rate.
- ▶ Apply PBGC formula:
 - ▶ Take 100 percent of the first \$11 = \$11
 - ▶ Take 75 percent of the next \$33 = \$24.75
 - ▶ Add the two amounts together: $\$11 + \$24.75 = \$35.75$
- ▶ Multiply by years of credited service: $\$35.75 \times 10 \text{ years} = \357.50

In this example, the participant's guaranteed monthly benefit is \$357.50.

Example 2: Participant with a \$200 Monthly Benefit and 10 Years of Service.

- ▶ Find the accrual rate: $\$200/10 = \20 accrual rate.
- ▶ Apply PBGC formula:
 - ▶ Take 100 percent of the first \$11 = \$11
 - ▶ Take 75 percent of the next \$9 = \$6.75
 - ▶ Add the two amounts together: $\$11 + \$6.75 = \$17.75$
- ▶ Multiply by years of credited service: $\$17.75 \times 10 \text{ years} = \177.50

In this example, the participant's guaranteed monthly benefit is \$177.50

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Important Plan Information

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