

Form 5500

Annual Return/Report of Employee Benefit Plan

OMB Nos. 1210-0110 1210-0089

2024

This Form is Open to Public Inspection

Department of the Treasury Internal Revenue Service

This form is required to be filed for employee benefit plans under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and sections 6057(b) and 6058(a) of the Internal Revenue Code (the Code).

Complete all entries in accordance with the instructions to the Form 5500.

Department of Labor Employee Benefits Security Administration

Pension Benefit Guaranty Corporation

Part I Annual Report Identification Information

For calendar plan year 2024 or fiscal plan year beginning 01/01/2024 and ending 12/31/2024

- A This return/report is for: [] a multiemployer plan [] a multiple-employer plan... [X] a single-employer plan [] a DFE... B This return/report is: [] the first return/report [] the final return/report... C If the plan is a collectively-bargained plan... D Check box if filing under: [X] Form 5558 [] automatic extension... E If this is a retroactively adopted plan...

Part II Basic Plan Information—enter all requested information

1a Name of plan: MPD, INC. EMPLOYEES' PENSION PLAN
1b Three-digit plan number (PN): 001
1c Effective date of plan: 01/01/1987
2a Plan sponsor's name (employer, if for a single-employer plan): MPD, INC.
2b Employer Identification Number (EIN): 61-1108817
2c Plan Sponsor's telephone number: 270-685-6428
2d Business code (see instructions): 335900

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

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

Table with 4 columns: SIGN HERE, Signature, Date, and Name. Rows include plan administrator, employer/plan sponsor, and DFE.

For Paperwork Reduction Act Notice, see the Instructions for Form 5500.

Form 5500 (2024) v. 240311

3a Plan administrator's name and address <input checked="" type="checkbox"/> Same as Plan Sponsor	3b Administrator's EIN	
	3c Administrator's telephone number	
4 If the name and/or EIN of the plan sponsor or the plan name has changed since the last return/report filed for this plan, enter the plan sponsor's name, EIN, the plan name and the plan number from the last return/report: a Sponsor's name c Plan Name	4b EIN	
	4d PN	
5 Total number of participants at the beginning of the plan year	5	220
6 Number of participants as of the end of the plan year unless otherwise stated (welfare plans complete only lines 6a(1) , 6a(2) , 6b , 6c , and 6d). a(1) Total number of active participants at the beginning of the plan year a(2) Total number of active participants at the end of the plan year b Retired or separated participants receiving benefits..... c Other retired or separated participants entitled to future benefits d Subtotal. Add lines 6a(2) , 6b , and 6c e Deceased participants whose beneficiaries are receiving or are entitled to receive benefits. f Total. Add lines 6d and 6e g(1) Number of participants with account balances as of the beginning of the plan year (only defined contribution plans complete this item) g(2) Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item) h Number of participants who terminated employment during the plan year with accrued benefits that were less than 100% vested.....	6a(1)	28
	6a(2)	28
	6b	91
	6c	86
	6d	205
	6e	13
	6f	218
	6g(1)	0
6g(2)	0	
6h	0	
7 Enter the total number of employers obligated to contribute to the plan (only multiemployer plans complete this item)	7	

8a If the plan provides pension benefits, enter the applicable pension feature codes from the List of Plan Characteristics Codes in the instructions:
1A 1I 3D 3F

b If the plan provides welfare benefits, enter the applicable welfare feature codes from the List of Plan Characteristics Codes in the instructions:

9a Plan funding arrangement (check all that apply)	9b Plan benefit arrangement (check all that apply)
(1) <input checked="" type="checkbox"/> Insurance	(1) <input checked="" type="checkbox"/> Insurance
(2) <input type="checkbox"/> Code section 412(e)(3) insurance contracts	(2) <input type="checkbox"/> Code section 412(e)(3) insurance contracts
(3) <input checked="" type="checkbox"/> Trust	(3) <input checked="" type="checkbox"/> Trust
(4) <input type="checkbox"/> General assets of the sponsor	(4) <input type="checkbox"/> General assets of the sponsor

10 Check all applicable boxes in 10a and 10b to indicate which schedules are attached, and, where indicated, enter the number attached. (See instructions)

- a Pension Schedules**
- (1) **R** (Retirement Plan Information)
 - (2) **MB** (Multiemployer Defined Benefit Plan and Certain Money Purchase Plan Actuarial Information) - signed by the plan actuary
 - (3) **SB** (Single-Employer Defined Benefit Plan Actuarial Information) - signed by the plan actuary
 - (4) **DCG** (Individual Plan Information) – Number Attached 0
 - (5) **MEP** (Multiple-Employer Retirement Plan Information)

- b General Schedules**
- (1) **H** (Financial Information)
 - (2) **I** (Financial Information – Small Plan)
 - (3) **A** (Insurance Information) – Number Attached 1
 - (4) **C** (Service Provider Information)
 - (5) **D** (DFE/Participating Plan Information)
 - (6) **G** (Financial Transaction Schedules)

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

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

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

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

11c Enter the Receipt Confirmation Code for the 2024 Form M-1 annual report. If the plan was not required to file the 2024 Form M-1 annual report, enter the Receipt Confirmation Code for the most recent Form M-1 that was required to be filed under the Form M-1 filing requirements. (Failure to enter a valid Receipt Confirmation Code will subject the Form 5500 filing to rejection as incomplete.)

Receipt Confirmation Code _____

<p>SCHEDULE A (Form 5500)</p> <p>Department of the Treasury Internal Revenue Service</p> <hr/> <p>Department of Labor Employee Benefits Security Administration</p> <hr/> <p>Pension Benefit Guaranty Corporation</p>	<p>Insurance Information</p> <p>This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA).</p> <p>▶ File as an attachment to Form 5500.</p> <p>▶ Insurance companies are required to provide the information pursuant to ERISA section 103(a)(2).</p>	<p>OMB No. 1210-0110</p> <hr/> <p>2024</p> <hr/> <p>This Form is Open to Public Inspection</p>
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For calendar plan year 2024 or fiscal plan year beginning **01/01/2024** and ending **12/31/2024**

<p>A Name of plan MPD, INC. EMPLOYEES' PENSION PLAN</p>	<p>B Three-digit plan number (PN) ▶</p>	<p>001</p>
<p>C Plan sponsor's name as shown on line 2a of Form 5500 MPD, INC.</p>	<p>D Employer Identification Number (EIN) 61-1108817</p>	

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

1 Coverage Information:

(a) Name of insurance carrier
PRINCIPAL LIFE INSURANCE COMPANY

(b) EIN	(c) NAIC code	(d) Contract or identification number	(e) Approximate number of persons covered at end of policy or contract year	Policy or contract year	
				(f) From	(g) To
42-0127290	61271	456378	218	01/01/2024	12/31/2024

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

<p>(a) Total amount of commissions paid</p> <p style="text-align: center;">0</p>	<p>(b) Total amount of fees paid</p> <p style="text-align: center;">0</p>
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3 Persons receiving commissions and fees. (Complete as many entries as needed to report all persons).

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

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

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

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

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

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

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

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

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

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

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

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

Part II Investment and Annuity Contract Information
 Where individual contracts are provided, the entire group of such individual contracts with each carrier may be treated as a unit for purposes of this report.

4 Current value of plan's interest under this contract in the general account at year end	4	0
5 Current value of plan's interest under this contract in separate accounts at year end.....	5	11642690

6 Contracts With Allocated Funds:

a State the basis of premium rates ▶

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

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

f If contract purchased, in whole or in part, to distribute benefits from a terminating plan, check here ▶

7 Contracts With Unallocated Funds (Do not include portions of these contracts maintained in separate accounts)

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

b Balance at the end of the previous year **7b**

c Additions: (1) Contributions deposited during the year	7c(1)	
	7c(2)	
	7c(3)	
	7c(4)	
	7c(5)	

(6) Total additions **7c(6)**

d Total of balance and additions (add lines **7b** and **7c(6)**) **7d**

e Deductions: (1) Disbursed from fund to pay benefits or purchase annuities during year (2) Administration charge made by carrier..... (3) Transferred to separate account	7e(1)	
	7e(2)	
	7e(3)	
	7e(4)	

(5) Total deductions **7e(5)**

f Balance at the end of the current year (subtract line **7e(5)** from line **7d**)..... **7f** 0

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

8 Benefit and contract type (check all applicable boxes)

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

9 Experience-rated contracts:

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

10 Nonexperience-rated contracts:

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

Specify nature of costs.

Part IV Provision of Information

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

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

SCHEDULE SB (Form 5500) <small>Department of the Treasury Internal Revenue Service</small> <small>Department of Labor Employee Benefits Security Administration</small> <small>Pension Benefit Guaranty Corporation</small>	Single-Employer Defined Benefit Plan Actuarial Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA) and section 6059 of the Internal Revenue Code (the Code). ▶ File as an attachment to Form 5500 or 5500-SF.	<small>OMB No. 1210-0110</small> 2024 This Form is Open to Public Inspection
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For calendar plan year 2024 or fiscal plan year beginning 01/01/2024 and ending 12/31/2024

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

A Name of plan <u>MPD, INC. EMPLOYEES' PENSION PLAN</u>	B Three-digit plan number (PN) ▶	<u>001</u>
C Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF <u>MPD, INC.</u>	D Employer Identification Number (EIN) <u>61-1108817</u>	
E Type of plan: <input checked="" type="checkbox"/> Single <input type="checkbox"/> Multiple-A <input type="checkbox"/> Multiple-B	F Prior year plan size: <input type="checkbox"/> 100 or fewer <input checked="" type="checkbox"/> 101-500 <input type="checkbox"/> More than 500	

Part I Basic Information

1	Enter the valuation date: Month <u>01</u> Day <u>01</u> Year <u>2024</u>		
2	Assets:		
	a Market value	2a	<u>12121571</u>
	b Actuarial value	2b	<u>13333728</u>
3	Funding target/participant count breakdown	(1) Number of participants	(2) Vested Funding Target
	a For retired participants and beneficiaries receiving payment	<u>89</u>	<u>12887400</u>
	b For terminated vested participants	<u>106</u>	<u>2505788</u>
	c For active participants	<u>31</u>	<u>2353327</u>
	d Total	<u>226</u>	<u>17746515</u>
4	If the plan is in at-risk status, check the box and complete lines (a) and (b)..... <input type="checkbox"/>		
	a Funding target disregarding prescribed at-risk assumptions	4a	
	b Funding target reflecting at-risk assumptions, but disregarding transition rule for plans that have been in at-risk status for fewer than five consecutive years and disregarding loading factor	4b	
5	Effective interest rate	5	<u>5.06 %</u>
6	Target normal cost		
	a Present value of current plan year accruals	6a	<u>0</u>
	b Expected plan-related expenses	6b	<u>108000</u>
	c Target normal cost	6c	<u>108000</u>

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

SIGN HERE	
Signature of actuary	<u>08/19/2025</u>
<u>STEWART SAINVIL</u>	Date
Type or print name of actuary	<u>23-08415</u>
<u>PRINCIPAL FINANCIAL GROUP</u>	Most recent enrollment number
Firm name	<u>678-322-3602</u>
<u>PO BOX 9394</u>	Telephone number (including area code)
<u>DES MOINES, IA 50306-9394</u>	
Address of the firm	

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

Part II Beginning of Year Carryover and Prefunding Balances		(a) Carryover balance	(b) Prefunding balance
7	Balance at beginning of prior year after applicable adjustments (line 13 from prior year)	0	392435
8	Portion elected for use to offset prior year's funding requirement (line 35 from prior year)	0	392435
9	Amount remaining (line 7 minus line 8)	0	0
10	Interest on line 9 using prior year's actual return of <u>9.91</u> %	0	0
11	Prior year's excess contributions to be added to prefunding balance:		
a	Present value of excess contributions (line 38a from prior year)		0
b(1)	Interest on the excess, if any, of line 38a over line 38b from prior year Schedule SB, using prior year's effective interest rate of <u>5.20</u> %		0
b(2)	Interest on line 38b from prior year Schedule SB, using prior year's actual return		0
c	Total available at beginning of current plan year to add to prefunding balance		0
d	Portion of (c) to be added to prefunding balance		0
12	Other reductions in balances due to elections or deemed elections	0	0
13	Balance at beginning of current year (line 9 + line 10 + line 11d - line 12)	0	0

Part III Funding Percentages			
14	Funding target attainment percentage	14	75.13 %
15	Adjusted funding target attainment percentage	15	84.09 %
16	Prior year's funding percentage for purposes of determining whether carryover/prefunding balances may be used to reduce current year's funding requirement	16	73.49 %
17	If the current value of the assets of the plan is less than 70 percent of the funding target, enter such percentage	17	68.30 %

Part IV Contributions and Liquidity Shortfalls		18 Contributions made to the plan for the plan year by employer(s) and employees:					
(a) Date (MM-DD-YYYY)	(b) Amount paid by employer(s)	(c) Amount paid by employees	(a) Date (MM-DD-YYYY)	(b) Amount paid by employer(s)	(c) Amount paid by employees		
04/11/2024	148292	0					
07/15/2024	148292	0					
10/10/2024	106109	0					
01/14/2025	148292	0					
08/11/2025	69027	0					
			Totals ▶	18(b)	620012	18(c)	

19	Discounted employer contributions – see instructions for small plan with a valuation date after the beginning of the year:		
a	Contributions allocated toward unpaid minimum required contributions from prior years	19a 0	
b	Contributions made to avoid restrictions adjusted to valuation date	19b 0	
c	Contributions allocated toward minimum required contribution for current year adjusted to valuation date	19c 597504	
20	Quarterly contributions and liquidity shortfalls:		
a	Did the plan have a "funding shortfall" for the prior year?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
b	If line 20a is "Yes," were required quarterly installments for the current year made in a timely manner?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
c	If line 20a is "Yes," see instructions and complete the following table as applicable:		
Liquidity shortfall as of end of quarter of this plan year			
(1) 1st	(2) 2nd	(3) 3rd	(4) 4th
0	0	0	0

Part V Assumptions Used to Determine Funding Target and Target Normal Cost

21 Discount rate:

a Segment rates:	1st segment: 4.75 %	2nd segment: 4.87 %	3rd segment: 5.59 %	<input type="checkbox"/> N/A, full yield curve used
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b Applicable month (enter code) **21b** 4

22 Weighted average retirement age **22** 64

23 Mortality table(s) (see instructions) Prescribed - combined Prescribed - separate Substitute

Part VI Miscellaneous Items

24 Has a change been made in the non-prescribed actuarial assumptions for the current plan year? If "Yes," see instructions regarding required attachment..... Yes No

25 Has a method change been made for the current plan year? If "Yes," see instructions regarding required attachment..... Yes No

26 Demographic and benefit information

a Is the plan required to provide a Schedule of Active Participants? If "Yes," see instructions regarding required attachment..... Yes No

b Is the plan required to provide a projection of expected benefit payments? If "Yes," see instructions regarding required attachment... Yes No

27 If the plan is subject to alternative funding rules, enter applicable code and see instructions regarding attachment..... **27**

Part VII Reconciliation of Unpaid Minimum Required Contributions For Prior Years

28 Unpaid minimum required contributions for all prior years	28	0
29 Discounted employer contributions allocated toward unpaid minimum required contributions from prior years (line 19a).....	29	0
30 Remaining amount of unpaid minimum required contributions (line 28 minus line 29).....	30	0

Part VIII Minimum Required Contribution For Current Year

31 Target normal cost and excess assets (see instructions):

a Target normal cost (line 6c)	31a	108000
b Excess assets, if applicable, but not greater than line 31a	31b	0

32 Amortization installments:	Outstanding Balance	Installment
a Net shortfall amortization installment	4412787	489470
b Waiver amortization installment.....	0	0

33 If a waiver has been approved for this plan year, enter the date of the ruling letter granting the approval (Month _____ Day _____ Year _____) and the waived amount..... **33**

34 Total funding requirement before reflecting carryover/prefunding balances (lines 31a - 31b + 32a + 32b - 33).....	34	597470
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	Carryover balance	Prefunding balance	Total balance
35 Balances elected for use to offset funding requirement	0	0	0

36 Additional cash requirement (line 34 minus line 35)..... **36** 597470

37 Contributions allocated toward minimum required contribution for current year adjusted to valuation date (line 19c)..... **37** 597504

38 Present value of excess contributions for current year (see instructions)

a Total (excess, if any, of line 37 over line 36)	38a	34
b Portion included in line 38a attributable to use of prefunding and funding standard carryover balances.....	38b	0

39 Unpaid minimum required contribution for current year (excess, if any, of line 36 over line 37)..... **39** 0

40 Unpaid minimum required contributions for all years..... **40** 0

Part IX Pension Funding Relief Under the American Rescue Plan Act of 2021 (See Instructions)

41 If an election was made to use the extended amortization rule for a plan year beginning on or before December 31, 2021, check the box to indicate the first plan year for which the rule applies. 2019 2020 2021

SCHEDULE C (Form 5500) <small>Department of the Treasury Internal Revenue Service</small> <small>Department of Labor Employee Benefits Security Administration</small> <small>Pension Benefit Guaranty Corporation</small>	Service Provider Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA). ▶ File as an attachment to Form 5500.	<small>OMB No. 1210-0110</small> 2024 This Form is Open to Public Inspection.
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For calendar plan year 2024 or fiscal plan year beginning **01/01/2024** and ending **12/31/2024**

A Name of plan MPD, INC. EMPLOYEES' PENSION PLAN	B Three-digit plan number (PN) ▶	001
C Plan sponsor's name as shown on line 2a of Form 5500 MPD, INC.	D Employer Identification Number (EIN) 61-1108817	

Part I Service Provider Information (see instructions)

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

1 Information on Persons Receiving Only Eligible Indirect Compensation

a Check "Yes" or "No" to indicate whether you are excluding a person from the remainder of this Part because they received only eligible indirect compensation for which the plan received the required disclosures (see instructions for definitions and conditions)..... Yes No

b If you answered line 1a "Yes," enter the name and EIN or address of each person providing the required disclosures for the service providers who received only eligible indirect compensation. Complete as many entries as needed (see instructions).

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

PRINCIPAL LIFE INSURANCE COMPANY

42-0127290

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

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

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

PRINCIPAL LIFE INSURANCE COMPANY

42-0127290

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
13 50 64	CONTRACT ADMINISTRATOR	110372	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	0	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>

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

PRINCIPAL GLOBAL INVESTORS, LLC

42-1479618

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
27 50	INVESTMENT ADVISORY	9253	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>		Yes <input type="checkbox"/> No <input type="checkbox"/>

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

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

Part I Service Provider Information (continued)

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

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

Part II Service Providers Who Fail or Refuse to Provide Information

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

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

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

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

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

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

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

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

a Name: FORVIS	b EIN: 44-0160260
c Position: ACCOUNTANT	
d Address: P.O. BOX 200870 DALLAS, TX 75320-0870	e Telephone: 270-781-0111

Explanation: CHANGED CPA AUDITING AND TAX FIRMS

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

Explanation:

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

Explanation:

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

Explanation:

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

Explanation:

SCHEDULE D (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration	DFE/Participating Plan Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA). ▶ File as an attachment to Form 5500.	OMB No. 1210-0110 <hr/> 2024 <hr/> This Form is Open to Public Inspection.
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For calendar plan year 2024 or fiscal plan year beginning <u>01/01/2024</u> and ending <u>12/31/2024</u>	
A Name of plan <u>MPD, INC. EMPLOYEES' PENSION PLAN</u>	B Three-digit plan number (PN) ▶ <u>001</u>
C Plan or DFE sponsor's name as shown on line 2a of Form 5500 <u>MPD, INC.</u>	D Employer Identification Number (EIN) <u>61-1108817</u>

Part I	Information on interests in MTIAs, CCTs, PSAs, and 103-12 IEs (to be completed by plans and DFEs) (Complete as many entries as needed to report all interests in DFEs)
---------------	--

a Name of MTIA, CCT, PSA, or 103-12 IE: <u>PRINCIPAL U.S. PROPERTY SA-Z</u>		
b Name of sponsor of entity listed in (a): <u>PRINCIPAL LIFE INSURANCE COMPANY</u>		
c EIN-PN <u>42-0127290-027</u>	d Entity code <u>P</u>	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>965518</u>
a Name of MTIA, CCT, PSA, or 103-12 IE: <u>PRIN DIVERSIFIED INTL SA-Z</u>		
b Name of sponsor of entity listed in (a): <u>PRINCIPAL LIFE INSURANCE COMPANY</u>		
c EIN-PN <u>42-0127290-015</u>	d Entity code <u>P</u>	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>1332279</u>
a Name of MTIA, CCT, PSA, or 103-12 IE: <u>PRIN LGCP S&P 500 INDEX SA-Z</u>		
b Name of sponsor of entity listed in (a): <u>PRINCIPAL LIFE INSURANCE COMPANY</u>		
c EIN-PN <u>42-0127290-016</u>	d Entity code <u>P</u>	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>3916455</u>
a Name of MTIA, CCT, PSA, or 103-12 IE: <u>PRIN SMCAP S&P 600 INDEX SA-Z</u>		
b Name of sponsor of entity listed in (a): <u>PRINCIPAL LIFE INSURANCE COMPANY</u>		
c EIN-PN <u>42-0127290-028</u>	d Entity code <u>P</u>	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>89805</u>
a Name of MTIA, CCT, PSA, or 103-12 IE: <u>PRIN MIDCAP S&P 400 IDX SA-Z</u>		
b Name of sponsor of entity listed in (a): <u>PRINCIPAL LIFE INSURANCE COMPANY</u>		
c EIN-PN <u>42-0127290-023</u>	d Entity code <u>P</u>	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>226519</u>
a Name of MTIA, CCT, PSA, or 103-12 IE: <u>PRIN LDI LONG DURATION SA-Z</u>		
b Name of sponsor of entity listed in (a): <u>PRINCIPAL LIFE INSURANCE COMPANY</u>		
c EIN-PN <u>42-0127290-104</u>	d Entity code <u>P</u>	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>1833601</u>
a Name of MTIA, CCT, PSA, or 103-12 IE: <u>PRINCIPAL OVERSEAS SEP ACCT-Z</u>		
b Name of sponsor of entity listed in (a): <u>PRINCIPAL LIFE INSURANCE COMPANY</u>		
c EIN-PN <u>42-0127290-116</u>	d Entity code <u>P</u>	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>474762</u>

a Name of MTIA, CCT, PSA, or 103-12 IE: PRIN LDI INTRM DUR SEP ACCT-Z		
b Name of sponsor of entity listed in (a): PRINCIPAL LIFE INSURANCE COMPANY		
c EIN-PN 42-0127290-128	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 2803750
a Name of MTIA, CCT, PSA, or 103-12 IE: PRIN ORG EMG MKTS SEP ACCT-Z		
b Name of sponsor of entity listed in (a): PRINCIPAL LIFE INSURANCE COMPANY		
c EIN-PN 42-0127290-178	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 0
a Name of MTIA, CCT, PSA, or 103-12 IE:		
b Name of sponsor of entity listed in (a):		
c EIN-PN	d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
a Name of MTIA, CCT, PSA, or 103-12 IE:		
b Name of sponsor of entity listed in (a):		
c EIN-PN	d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
a Name of MTIA, CCT, PSA, or 103-12 IE:		
b Name of sponsor of entity listed in (a):		
c EIN-PN	d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
a Name of MTIA, CCT, PSA, or 103-12 IE:		
b Name of sponsor of entity listed in (a):		
c EIN-PN	d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
a Name of MTIA, CCT, PSA, or 103-12 IE:		
b Name of sponsor of entity listed in (a):		
c EIN-PN	d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
a Name of MTIA, CCT, PSA, or 103-12 IE:		
b Name of sponsor of entity listed in (a):		
c EIN-PN	d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
a Name of MTIA, CCT, PSA, or 103-12 IE:		
b Name of sponsor of entity listed in (a):		
c EIN-PN	d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
a Name of MTIA, CCT, PSA, or 103-12 IE:		
b Name of sponsor of entity listed in (a):		
c EIN-PN	d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)

SCHEDULE H (Form 5500) <small>Department of the Treasury Internal Revenue Service</small> <small>Department of Labor Employee Benefits Security Administration</small> <small>Pension Benefit Guaranty Corporation</small>	Financial Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA), and section 6058(a) of the Internal Revenue Code (the Code). ▶ File as an attachment to Form 5500.	<small>OMB No. 1210-0110</small> 2024 This Form is Open to Public Inspection
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For calendar plan year 2024 or fiscal plan year beginning 01/01/2024 and ending 12/31/2024	
A Name of plan MPD, INC. EMPLOYEES' PENSION PLAN	B Three-digit plan number (PN) ▶ 001
C Plan sponsor's name as shown on line 2a of Form 5500 MPD, INC.	D Employer Identification Number (EIN) 61-1108817

Part I	Asset and Liability Statement
---------------	--------------------------------------

1 Current value of plan assets and liabilities at the beginning and end of the plan year. Combine the value of plan assets held in more than one trust. Report the value of the plan's interest in a commingled fund containing the assets of more than one plan on a line-by-line basis unless the value is reportable on lines 1c(9) through 1c(14). Do not enter the value of that portion of an insurance contract which guarantees, during this plan year, to pay a specific dollar benefit at a future date. **Round off amounts to the nearest dollar.** MTIAs, CCTs, PSAs, and 103-12 IEs do not complete lines 1b(1), 1b(2), 1c(8), 1g, 1h, and 1i. CCTs, PSAs, and 103-12 IEs also do not complete lines 1d and 1e. See instructions.

		(a) Beginning of Year	(b) End of Year
Assets			
a Total noninterest-bearing cash	1a		
b Receivables (less allowance for doubtful accounts):			
(1) Employer contributions	1b(1)	216979	217319
(2) Participant contributions	1b(2)		
(3) Other	1b(3)		
c General investments:			
(1) Interest-bearing cash (include money market accounts & certificates of deposit)	1c(1)		
(2) U.S. Government securities	1c(2)		
(3) Corporate debt instruments (other than employer securities):			
(A) Preferred	1c(3)(A)		
(B) All other	1c(3)(B)		
(4) Corporate stocks (other than employer securities):			
(A) Preferred	1c(4)(A)		
(B) Common	1c(4)(B)		
(5) Partnership/joint venture interests	1c(5)		
(6) Real estate (other than employer real property)	1c(6)		
(7) Loans (other than to participants)	1c(7)		
(8) Participant loans	1c(8)		
(9) Value of interest in common/collective trusts	1c(9)		
(10) Value of interest in pooled separate accounts	1c(10)	11910403	11642690
(11) Value of interest in master trust investment accounts	1c(11)		
(12) Value of interest in 103-12 investment entities	1c(12)		
(13) Value of interest in registered investment companies (e.g., mutual funds)	1c(13)		
(14) Value of funds held in insurance company general account (unallocated contracts)	1c(14)		
(15) Other	1c(15)		

1d Employer-related investments:		(a) Beginning of Year	(b) End of Year
(1) Employer securities.....	1d(1)		
(2) Employer real property.....	1d(2)		
e Buildings and other property used in plan operation.....	1e		
f Total assets (add all amounts in lines 1a through 1e).....	1f	12127382	11860009
Liabilities			
g Benefit claims payable.....	1g		
h Operating payables.....	1h		
i Acquisition indebtedness.....	1i		
j Other liabilities.....	1j		
k Total liabilities (add all amounts in lines 1g through 1j).....	1k	0	0
Net Assets			
l Net assets (subtract line 1k from line 1f).....	1l	12127382	11860009

Part II Income and Expense Statement

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

Income		(a) Amount	(b) Total
a Contributions:			
(1) Received or receivable in cash from: (A) Employers.....	2a(1)(A)	620012	
(B) Participants.....	2a(1)(B)		
(C) Others (including rollovers).....	2a(1)(C)		
(2) Noncash contributions.....	2a(2)		
(3) Total contributions. Add lines 2a(1)(A), (B), (C), and line 2a(2).....	2a(3)		620012
b Earnings on investments:			
(1) Interest:			
(A) Interest-bearing cash (including money market accounts and certificates of deposit).....	2b(1)(A)		
(B) U.S. Government securities.....	2b(1)(B)		
(C) Corporate debt instruments.....	2b(1)(C)		
(D) Loans (other than to participants).....	2b(1)(D)		
(E) Participant loans.....	2b(1)(E)		
(F) Other.....	2b(1)(F)		
(G) Total interest. Add lines 2b(1)(A) through (F).....	2b(1)(G)		0
(2) Dividends:			
(A) Preferred stock.....	2b(2)(A)		
(B) Common stock.....	2b(2)(B)		
(C) Registered investment company shares (e.g. mutual funds).....	2b(2)(C)		
(D) Total dividends. Add lines 2b(2)(A), (B), and (C).....	2b(2)(D)		0
(3) Rents.....	2b(3)		
(4) Net gain (loss) on sale of assets:			
(A) Aggregate proceeds.....	2b(4)(A)		
(B) Aggregate carrying amount (see instructions).....	2b(4)(B)		
(C) Subtract line 2b(4)(B) from line 2b(4)(A) and enter result.....	2b(4)(C)		
(5) Unrealized appreciation (depreciation) of assets:			
(A) Real estate.....	2b(5)(A)		
(B) Other.....	2b(5)(B)		
(C) Total unrealized appreciation of assets. Add lines 2b(5)(A) and (B).....	2b(5)(C)		

		(a) Amount	(b) Total
(6) Net investment gain (loss) from common/collective trusts	2b(6)		
(7) Net investment gain (loss) from pooled separate accounts	2b(7)		755528
(8) Net investment gain (loss) from master trust investment accounts	2b(8)		
(9) Net investment gain (loss) from 103-12 investment entities	2b(9)		
(10) Net investment gain (loss) from registered investment companies (e.g., mutual funds)	2b(10)		
c Other income	2c		
d Total income. Add all income amounts in column (b) and enter total.....	2d		1375540

Expenses

e Benefit payment and payments to provide benefits:			
(1) Directly to participants or beneficiaries, including direct rollovers.....	2e(1)	1348574	
(2) To insurance carriers for the provision of benefits	2e(2)		
(3) Other.....	2e(3)		
(4) Total benefit payments. Add lines 2e(1) through (3)	2e(4)		1348574
f Corrective distributions (see instructions)	2f		
g Certain deemed distributions of participant loans (see instructions).....	2g		
h Interest expense.....	2h		
i Administrative expenses:			
(1) Salaries and allowances	2i(1)		
(2) Contract administrator fees	2i(2)	109888	
(3) Recordkeeping fees	2i(3)		
(4) IQPA audit fees	2i(4)		
(5) Investment advisory and investment management fees	2i(5)	9253	
(6) Bank or trust company trustee/custodial fees	2i(6)		
(7) Actuarial fees	2i(7)		
(8) Legal fees	2i(8)		
(9) Valuation/appraisal fees	2i(9)		
(10) Other trustee fees and expenses	2i(10)		
(11) Other expenses.....	2i(11)	175198	
(12) Total administrative expenses. Add lines 2i(1) through (11)	2i(12)		294339
j Total expenses. Add all expense amounts in column (b) and enter total.....	2j		1642913

Net Income and Reconciliation

k Net income (loss). Subtract line 2j from line 2d.....	2k		-267373
l Transfers of assets:			
(1) To this plan.....	2l(1)		
(2) From this plan	2l(2)		

Part III Accountant's Opinion

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

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

(1) Unmodified (2) Qualified (3) Disclaimer (4) Adverse

b Check the appropriate box(es) to indicate whether the IQPA performed an ERISA section 103(a)(3)(C) audit. Check both boxes (1) and (2) if the audit was performed pursuant to both 29 CFR 2520.103-8 and 29 CFR 2520.103-12(d). Check box (3) if pursuant to neither.

(1) DOL Regulation 2520.103-8 (2) DOL Regulation 2520.103-12(d) (3) neither DOL Regulation 2520.103-8 nor DOL Regulation 2520.103-12(d).

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

(1) Name: CROWE, LLP

(2) EIN: 35-0921680

d The opinion of an independent qualified public accountant is **not attached** as part of Schedule H because:

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

Part IV Compliance Questions

4 CCTs and PSAs do not complete Part IV. MTIAs, 103-12 IEs, and GIAs do not complete lines 4a, 4e, 4f, 4g, 4h, 4k, 4m, 4n, or 5. 103-12 IEs also do not complete lines 4j and 4l. MTIAs also do not complete line 4l. DCGs do not complete lines 4e, 4f, 4k, 4l, and 5, and DCGs generally complete the rest of Part IV collectively for all plans in the DCG, except as otherwise provided (see instructions).

During the plan year:

	Yes	No	Amount
a Was there a failure to transmit to the plan any participant contributions within the time period described in 29 CFR 2510.3-102? Continue to answer "Yes" for any prior year failures until fully corrected. (See instructions and DOL's Voluntary Fiduciary Correction Program.)		X	
b Were any loans by the plan or fixed income obligations due the plan in default as of the close of the plan year or classified during the year as uncollectible? Disregard participant loans secured by participant's account balance. (Attach Schedule G (Form 5500) Part I if "Yes" is checked.)		X	
c Were any leases to which the plan was a party in default or classified during the year as uncollectible? (Attach Schedule G (Form 5500) Part II if "Yes" is checked.)		X	
d Were there any nonexempt transactions with any party-in-interest? (Do not include transactions reported on line 4a. Attach Schedule G (Form 5500) Part III if "Yes" is checked.)		X	
e Was this plan covered by a fidelity bond?	X		1000000
f Did the plan have a loss, whether or not reimbursed by the plan's fidelity bond, that was caused by fraud or dishonesty?		X	
g Did the plan hold any assets whose current value was neither readily determinable on an established market nor set by an independent third party appraiser?		X	
h Did the plan receive any noncash contributions whose value was neither readily determinable on an established market nor set by an independent third party appraiser?		X	
i Did the plan have assets held for investment? (Attach schedule(s) of assets if "Yes" is checked, and see instructions for format requirements.)	X		
j Were any plan transactions or series of transactions in excess of 5% of the current value of plan assets? (Attach schedule of transactions if "Yes" is checked and see instructions for format requirements.)	X		
k Were all the plan assets either distributed to participants or beneficiaries, transferred to another plan, or brought under the control of the PBGC?		X	
l Has the plan failed to provide any benefit when due under the plan?		X	
m If this is an individual account plan, was there a blackout period? (See instructions and 29 CFR 2520.101-3.)			
n If 4m was answered "Yes," check the "Yes" box if you either provided the required notice or one of the exceptions to providing the notice applied under 29 CFR 2520.101-3.			

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

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

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

5c Was the plan a defined benefit plan covered under the PBGC insurance program at any time during this plan year? (See ERISA section 4021 and instructions.) Yes No Not determined

If "Yes" is checked, enter the My PAA confirmation number from the PBGC premium filing for this plan year 561246.

SCHEDULE R (Form 5500) <small>Department of the Treasury Internal Revenue Service</small> <small>Department of Labor Employee Benefits Security Administration</small> <small>Pension Benefit Guaranty Corporation</small>	Retirement Plan Information This schedule is required to be filed under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and section 6058(a) of the Internal Revenue Code (the Code). ▶ File as an attachment to Form 5500.	<small>OMB No. 1210-0110</small> 2024 This Form is Open to Public Inspection.
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For calendar plan year 2024 or fiscal plan year beginning 01/01/2024 and ending 12/31/2024

A Name of plan <u>MPD, INC. EMPLOYEES' PENSION PLAN</u>	B Three-digit plan number (PN) ▶	<u>001</u>
C Plan sponsor's name as shown on line 2a of Form 5500 <u>MPD, INC.</u>	D Employer Identification Number (EIN) <u>61-1108817</u>	

Part I	Distributions
---------------	----------------------

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

1 Total value of distributions paid in property other than in cash or the forms of property specified in the instructions.....	1	0
---	---	---

2 Enter the EIN(s) of payor(s) who paid benefits on behalf of the plan to participants or beneficiaries during the year (if more than two, enter EINs of the two payors who paid the greatest dollar amounts of benefits):
 EIN(s): 42-0127290

Profit-sharing plans, ESOPs, and stock bonus plans, skip line 3.

3 Number of participants (living or deceased) whose benefits were distributed in a single sum, during the plan year	3	1
--	---	---

Part II	Funding Information (If the plan is not subject to the minimum funding requirements of section 412 of the Internal Revenue Code or ERISA section 302, skip this Part.)
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4 Is the plan administrator making an election under Code section 412(d)(2) or ERISA section 302(d)(2)? Yes No N/A
If the plan is a defined benefit plan, go to line 8.

5 If a waiver of the minimum funding standard for a prior year is being amortized in this plan year, see instructions and enter the date of the ruling letter granting the waiver. **Date:** Month _____ Day _____ Year _____
If you completed line 5, complete lines 3, 9, and 10 of Schedule MB and do not complete the remainder of this schedule.

6 a Enter the minimum required contribution for this plan year (include any prior year accumulated funding deficiency not waived)	6a	
b Enter the amount contributed by the employer to the plan for this plan year	6b	
c Subtract the amount in line 6b from the amount in line 6a. Enter the result (enter a minus sign to the left of a negative amount).....	6c	

If you completed line 6c, skip lines 8 and 9.

7 Will the minimum funding amount reported on line 6c be met by the funding deadline? Yes No N/A

8 If a change in actuarial cost method was made for this plan year pursuant to a revenue procedure or other authority providing automatic approval for the change or a class ruling letter, does the plan sponsor or plan administrator agree with the change? Yes No N/A

Part III	Amendments
-----------------	-------------------

9 If this is a defined benefit pension plan, were any amendments adopted during this plan year that increased or decreased the value of benefits? If yes, check the appropriate box. If no, check the "No" box..... Increase Decrease Both No

Part IV	ESOPs (see instructions). If this is not a plan described under section 409(a) or 4975(e)(7) of the Internal Revenue Code, skip this Part.
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10 Were unallocated employer securities or proceeds from the sale of unallocated securities used to repay any exempt loan? Yes No

11 a Does the ESOP hold any preferred stock? Yes No

b If the ESOP has an outstanding exempt loan with the employer as lender, is such loan part of a "back-to-back" loan? (See instructions for definition of "back-to-back" loan.) Yes No

12 Does the ESOP hold any stock that is not readily tradable on an established securities market? Yes No

Part V Additional Information for Multiemployer Defined Benefit Pension Plans

13 Enter the following information for each employer that (1) contributed more than 5% of total contributions to the plan during the plan year or (2) was one of the top-ten highest contributors (measured in dollars). See instructions. Complete as many entries as needed to report all applicable employers.

a Name of contributing employer _____

b EIN _____ **c** Dollar amount contributed by employer _____

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

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

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

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

a Name of contributing employer _____

b EIN _____ **c** Dollar amount contributed by employer _____

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

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

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

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

a Name of contributing employer _____

b EIN _____ **c** Dollar amount contributed by employer _____

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

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

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

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

a Name of contributing employer _____

b EIN _____ **c** Dollar amount contributed by employer _____

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

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

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

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

a Name of contributing employer _____

b EIN _____ **c** Dollar amount contributed by employer _____

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

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

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

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

a Name of contributing employer _____

b EIN _____ **c** Dollar amount contributed by employer _____

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

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

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

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

14 Enter the number of deferred vested and retired participants (inactive participants), as of the beginning of the plan year, whose contributing employer is no longer making contributions to the plan for:

a The current plan year. Check the box to indicate the counting method used to determine the number of inactive participants: <input type="checkbox"/> last contributing employer <input type="checkbox"/> alternative <input type="checkbox"/> reasonable approximation (see instructions for required attachment).....	14a	
b The plan year immediately preceding the current plan year. <input type="checkbox"/> Check the box if the number reported is a change from what was previously reported (see instructions for required attachment).....	14b	
c The second preceding plan year. <input type="checkbox"/> Check the box if the number reported is a change from what was previously reported (see instructions for required attachment).....	14c	

15 Enter the ratio of the number of participants under the plan on whose behalf no employer had an obligation to make an employer contribution during the current plan year to:

a The corresponding number for the plan year immediately preceding the current plan year	15a	
b The corresponding number for the second preceding plan year	15b	

16 Information with respect to any employers who withdrew from the plan during the preceding plan year:

a Enter the number of employers who withdrew during the preceding plan year	16a	
b If line 16a is greater than 0, enter the aggregate amount of withdrawal liability assessed or estimated to be assessed against such withdrawn employers.....	16b	

17 If assets and liabilities from another plan have been transferred to or merged with this plan during the plan year, check box and see instructions regarding supplemental information to be included as an attachment

Part VI Additional Information for Single-Employer and Multiemployer Defined Benefit Pension Plans

18 If any liabilities to participants or their beneficiaries under the plan as of the end of the plan year consist (in whole or in part) of liabilities to such participants and beneficiaries under two or more pension plans as of immediately before such plan year, check box and see instructions regarding supplemental information to be included as an attachment

19 If the total number of participants is 1,000 or more, complete lines (a) and (b):

a Enter the percentage of plan assets held as:
 Public Equity: _____% Private Equity: _____% Investment-Grade Debt and Interest Rate Hedging Assets: _____%
 High-Yield Debt: _____% Real Assets: _____% Cash or Cash Equivalents: _____% Other: _____%

b Provide the average duration of the Investment-Grade Debt and Interest Rate Hedging Assets:
 0-5 years 5-10 years 10-15 years 15 years or more

20 PBGC missed contribution reporting requirements. If this is a multiemployer plan or a single-employer plan that is not covered by PBGC, skip line 20.

a Is the amount of unpaid minimum required contributions for all years from Schedule SB (Form 5500) line 40 greater than zero? Yes No

b If line 20a is "Yes," has PBGC been notified as required by ERISA sections 4043(c)(5) and/or 303(k)(4)? Check the applicable box:
 Yes.
 No. Reporting was waived under 29 CFR 4043.25(c)(2) because contributions equal to or exceeding the unpaid minimum required contribution were made by the 30th day after the due date.
 No. The 30-day period referenced in 29 CFR 4043.25(c)(2) has not yet ended, and the sponsor intends to make a contribution equal to or exceeding the unpaid minimum required contribution by the 30th day after the due date.
 No. Other. Provide explanation: _____

Part VII IRS Compliance Questions

21a Does the plan satisfy the coverage and nondiscrimination tests of Code sections 410(b) and 401(a)(4) by combining this plan with any other plans under the permissive aggregation rules? Yes No

21b If this is a Code section 401(k) plan, check all boxes that apply to indicate how the plan is intended to satisfy the nondiscrimination requirements for employee deferrals and employer matching contributions (as applicable) under Code sections 401(k)(3) and 401(m)(2).
 Design-based safe harbor method
 "Prior year" ADP test
 "Current year" ADP test
 N/A

22 If the plan sponsor is an adopter of a pre-approved plan that received a favorable IRS Opinion Letter, enter the date of the Opinion Letter 02 / 28 / 2023 (MM/DD/YYYY) and the Opinion Letter serial number Q705206A.

<p>Structured Attachment</p> <p>Department of the Treasury Internal Revenue Service</p> <hr/> <p>Department of Labor Employee Benefits Security Administration</p> <hr/> <p>Pension Benefit Guaranty Corporation</p>	<p>Schedule SB, line 26a</p> <p>Schedule of Active Participant Data</p>	<p>2024</p> <hr/> <p>This Form is Open to Public Inspection</p>
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Name of Plan	MPD, INC. EMPLOYEES' PENSION PLAN						
Plan Year Begin Date	01/01/2024	Plan Year End Date	12/31/2024	EIN	61-1108817	PN	001

Attained Age	YEARS OF CREDITED SERVICE					
	Under 1			1 to 4		
	No.	Average		No.	Average	
		Compensation	Cash Balance		Compensation	Cash Balance
Under 25	0	0	0	0	0	0
25 to 29	0	0	0	0	0	0
30 to 34	0	0	0	0	0	0
35 to 39	0	0	0	0	0	0
40 to 44	0	0	0	0	0	0
45 to 49	0	0	0	0	0	0
50 to 54	0	0	0	1	0	0
55 to 59	0	0	0	0	0	0
60 to 64	0	0	0	0	0	0
65 to 69	0	0	0	0	0	0
70 & Up	0	0	0	0	0	0

Attained Age	YEARS OF CREDITED SERVICE					
	5 to 9			10 to 14		
	No.	Average		No.	Average	
		Compensation	Cash Balance		Compensation	Cash Balance
Under 25	0	0	0	0	0	0
25 to 29	0	0	0	0	0	0
30 to 34	0	0	0	0	0	0
35 to 39	0	0	0	0	0	0
40 to 44	0	0	0	0	0	0
45 to 49	1	0	0	0	0	0
50 to 54	1	0	0	3	0	0
55 to 59	2	0	0	4	0	0
60 to 64	3	0	0	2	0	0
65 to 69	1	0	0	0	0	0
70 & Up	0	0	0	0	0	0

Name of Plan	MPD, INC. EMPLOYEES' PENSION PLAN						
Plan Year Begin Date	01/01/2024	Plan Year End Date	12/31/2024	EIN	61-1108817	PN	001

Attained Age	YEARS OF CREDITED SERVICE					
	15 to 19			20 to 24		
	No.	Average		No.	Average	
		Compensation	Cash Balance		Compensation	Cash Balance
Under 25	0	0	0	0	0	0
25 to 29	0	0	0	0	0	0
30 to 34	0	0	0	0	0	0
35 to 39	0	0	0	0	0	0
40 to 44	0	0	0	0	0	0
45 to 49	0	0	0	0	0	0
50 to 54	0	0	0	1	0	0
55 to 59	1	0	0	3	0	0
60 to 64	2	0	0	0	0	0
65 to 69	1	0	0	0	0	0
70 & Up	0	0	0	0	0	0

Attained Age	YEARS OF CREDITED SERVICE					
	25 to 29			30 to 34		
	No.	Average		No.	Average	
		Compensation	Cash Balance		Compensation	Cash Balance
Under 25	0	0	0	0	0	0
25 to 29	0	0	0	0	0	0
30 to 34	0	0	0	0	0	0
35 to 39	0	0	0	0	0	0
40 to 44	0	0	0	0	0	0
45 to 49	0	0	0	0	0	0
50 to 54	0	0	0	0	0	0
55 to 59	1	0	0	1	0	0
60 to 64	1	0	0	1	0	0
65 to 69	1	0	0	0	0	0
70 & Up	0	0	0	0	0	0

Name of Plan	MPD, INC. EMPLOYEES' PENSION PLAN						
Plan Year Begin Date	01/01/2024	Plan Year End Date	12/31/2024	EIN	61-1108817	PN	001

Attained Age	YEARS OF CREDITED SERVICE					
	35 to 39			40 & Up		
	No.	Average		No.	Average	
		Compensation	Cash Balance		Compensation	Cash Balance
Under 25	0	0	0	0	0	0
25 to 29	0	0	0	0	0	0
30 to 34	0	0	0	0	0	0
35 to 39	0	0	0	0	0	0
40 to 44	0	0	0	0	0	0
45 to 49	0	0	0	0	0	0
50 to 54	0	0	0	0	0	0
55 to 59	0	0	0	0	0	0
60 to 64	0	0	0	0	0	0
65 to 69	0	0	0	0	0	0
70 & Up	0	0	0	0	0	0

MPD, INC. EMPLOYEES' PENSION PLAN

FINANCIAL STATEMENTS

December 31, 2024 and 2023

MPD, INC. EMPLOYEES' PENSION PLAN
Owensboro, Kentucky

FINANCIAL STATEMENTS
December 31, 2024 and 2023

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INDEPENDENT AUDITOR'S REPORT

Plan Administrator
MPD, Inc. Employees' Pension Plan
Owensboro, Kentucky

Scope and Nature of the ERISA Section 103(a)(3)(C) Audit of the 2024 Financial Statements

We have performed an audit of the financial statements of MPD, Inc. Employees' Pension Plan (the Plan), an employee benefit plan subject to the Employee Retirement Income Security Act of 1974 (ERISA), as permitted by ERISA Section 103(a)(3)(C) (ERISA Section 103(a)(3)(C) audit). The financial statements comprise the statement of net assets available for benefits as of December 31, 2024, and the related statement of changes in net assets available for benefits for the year then ended, and the related notes to the financial statements.

Management, having determined it is permissible in the circumstances, has elected to have the audit of the Plan's financial statements performed in accordance with ERISA Section 103(a)(3)(C) pursuant to 29 CFR 2520.103-8 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA. As permitted by ERISA Section 103(a)(3)(C), our audit need not extend to any statements or information related to assets held for investment of the plan (investment information) by a bank or similar institution or insurance carrier that is regulated, supervised, and subject to periodic examination by a state or federal agency, provided that the statements or information regarding assets so held are prepared and certified to by the bank or similar institution or insurance carrier in accordance with 29 CFR 2520.103-5 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA (qualified institution).

Management has obtained a certification from a qualified institution as of December 31, 2024, and for the year then ended, stating that the certified investment information, as described in Note 3 to the financial statements, is complete and accurate.

Opinion on the 2024 Financial Statements

In our opinion, based on our audit and on the procedures performed as described in the Auditor's Responsibilities for the Audit of the 2024 Financial Statements section

- the amounts and disclosures in the accompanying 2024 financial statements, other than those agreed to or derived from the certified investment information, are presented fairly, in all material respects, in accordance with accounting principles generally accepted in the United States of America.
- the information in the accompanying 2024 financial statements related to assets held by and certified to by a qualified institution agrees to, or is derived from, in all material respects, the information prepared and certified by an institution that management determined meets the requirements of ERISA Section 103(a)(3)(C).

(Continued)

Basis for Opinion on the 2024 Financial Statements

We conducted our audit in accordance with auditing standards generally accepted in the United States of America (GAAS). Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the 2024 Financial Statements section of our report. We are required to be independent of the Plan and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audits. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our ERISA Section 103(a)(3)(C) audit opinion on the 2024 financial statements.

Responsibilities of Management for the 2024 Financial Statements

Management is responsible for the preparation and fair presentation of the financial statements in accordance with accounting principles generally accepted in the United States of America, and for the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error. Management's election of the ERISA Section 103(a)(3)(C) audit does not affect management's responsibility for the financial statements.

In preparing the financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about the Plan's ability to continue as a going concern for one year from the date the financial statements are available to be issued.

Management is also responsible for maintaining a current plan instrument, including all plan amendments, administering the plan, and determining that the plan's transactions that are presented and disclosed in the financial statements are in conformity with the plan's provisions, including maintaining sufficient records with respect to each of the participants, to determine the benefits due or which may become due to such participants.

Auditor's Responsibilities for the Audit of the 2024 Financial Statements

Except as described in the Scope and Nature of the ERISA Section 103(a)(3)(C) Audit of the 2024 Financial Statements section of our report, our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with GAAS will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if, there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the financial statements.

In performing an audit in accordance with GAAS, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Plan's internal control. Accordingly, no such opinion is expressed.
- Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the financial statements.

(Continued)

- Conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about the Plan's ability to continue as a going concern for a reasonable period of time.

Our audit did not extend to the certified investment information, except for obtaining and reading the certification, comparing the certified investment information with the related information presented and disclosed in the 2024 financial statements, and reading the disclosures relating to the certified investment information to assess whether they are in accordance with the presentation and disclosure requirements of accounting principles generally accepted in the United States of America.

Accordingly, the objective of an ERISA Section 103(a)(3)(C) audit is not to express an opinion about whether the financial statements as a whole are presented fairly, in all material respects, in accordance with accounting principles generally accepted in the United States of America.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit, significant audit findings, and certain internal control-related matters that we identified during the audit.

Other Matters

2024 Supplemental Schedules Required by ERISA

The supplemental schedules of Schedule H, Line 4i – Schedule of Assets (Held at End of Year) as of December 31, 2024 and Schedule H, Line 4j – Schedule of Reportable Transactions for the year then ended, are presented for purposes of additional analysis and are not a required part of the financial statements but are supplementary information required by the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the financial statements. The information included in the supplemental schedules, other than that agreed to or derived from the certified investment information, has been subjected to auditing procedures applied in the audit of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements or to the financial statements themselves, and other additional procedures in accordance with GAAS. For information included in the supplemental schedules that agreed to or is derived from the certified investment information, we compared such information to the related certified investment information.

In forming our opinion on the supplemental schedules, we evaluated whether the supplemental schedules, other than the information agreed to or derived from the certified investment information, including their form and content, are presented in conformity with the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA.

In our opinion

- the form and content of the supplemental schedules, other than the information in the supplemental schedules that agreed to or is derived from the certified investment information, are presented, in all material respects, in conformity with the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA.
- the information in the supplemental schedules related to assets held by and certified to by a qualified institution agrees to, or is derived from, in all material respects, the information prepared and certified by an institution that management determined meets the requirements of ERISA Section 103(a)(3)(C).

(Continued)

Auditor's Report on the 2023 Financial Statements

Predecessor auditors performed an audit of the 2023 financial statements of MPD, Inc. Employees' Pension Plan. In accordance with ERISA Section 103(a)(3)(C) pursuant to 29 CFR 2520.103-8 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA, the prior year audit did not extend to any statements or information related to assets held for investment of the plan that were certified by a qualified institution. Their report dated October 14, 2024 indicated that (a) the amounts and disclosures in the 2023 financial statements, other than those agreed to or derived from the certified investment information, were presented fairly, in all material respects, in accordance with accounting principles generally accepted in the United States of America, and (b) the information in the 2023 financial statements related to assets held by and certified to by a qualified institution agrees to, or is derived from, in all material respects, the information prepared and certified by an institution that management determined meets the requirements of ERISA Section 103(a)(3)(C). Their report also indicated that the form and content of the 2023 supplemental schedules, other than the information in the 2023 supplemental schedules that agreed to or is derived from the certified investment information, were presented, in all material respects, in conformity with the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA; and the information in the 2023 supplemental schedules related to assets held by and certified to by a qualified institution agrees to, or is derived from, in all material respects, the information prepared and certified by an institution that management determines meets the requirements of ERISA Section 103(a)(3)(C).

Crowe LLP

Crowe LLP

Louisville, Kentucky
October 13, 2025

MPD, INC. EMPLOYEES' PENSION PLAN
STATEMENTS OF NET ASSETS AVAILABLE FOR BENEFITS
December 31, 2024 and 2023

	<u>2024</u>	<u>2023</u>
ASSETS		
Investments, at fair value		
Pooled separate accounts	\$ 11,642,690	\$ 11,910,403
Receivables		
Employer contributions	<u>217,319</u>	<u>216,979</u>
Net assets available for benefits	<u>\$ 11,860,009</u>	<u>\$ 12,127,382</u>

See accompanying notes to financial statements.

MPD, INC. EMPLOYEES' PENSION PLAN
 STATEMENTS OF CHANGES IN NET ASSETS AVAILABLE FOR BENEFITS
 Years ended December 31, 2024 and 2023

	<u>2024</u>	<u>2023</u>
Additions:		
Investment income		
Net appreciation in fair value of investments	\$ 755,528	\$ 1,132,266
Contributions		
Employer	<u>620,012</u>	<u>216,979</u>
Total additions	1,375,540	1,349,245
Deductions:		
Benefits paid to participants	1,348,574	1,242,335
Administrative expenses	<u>294,339</u>	<u>107,148</u>
Total deductions	<u>1,642,913</u>	<u>1,349,483</u>
Net decrease	(267,373)	(238)
Net assets available for benefits:		
Beginning of year	<u>12,127,382</u>	<u>12,127,620</u>
End of year	<u>\$ 11,860,009</u>	<u>\$ 12,127,382</u>

See accompanying notes to financial statements.

MPD, INC. EMPLOYEES' PENSION PLAN
NOTES TO FINANCIAL STATEMENTS
December 31, 2024 and 2023

NOTE 1 – DESCRIPTION OF THE PLAN

The following description of the MPD, Inc. Employees' Pension Plan (Plan) provides only general information. Additional information about the vesting and benefit provisions and the Pension Benefit Guarantee Corporation's (PBGC) benefit guarantee is contained in the Plan Document and *Summary Plan Description*, which are available from the Plan administrator, MPD, Inc. (Company).

General: The Plan is a defined benefit plan sponsored by MPD, Inc. (Company) for the benefit of its employees. The Plan is subject to the provisions of the *Employee Retirement Income Security Act of 1974* (ERISA). The trustee of the Plan is Principal Trust Company (Principal).

Effective December 31, 2005, the Plan was frozen to new salaried employees and precludes those hired after that date from participating in the Plan. Additionally, hourly (production) employees hired after December 31, 2012 are precluded from participating in the Plan.

Effective January 1, 2013, salaried employees no longer accrue any additional benefits under the Plan. Effective January 1, 2020, service and compensation was frozen for all other employees, and no additional benefit will be earned.

Contributions: Effective January 1, 2020, hourly employees no longer contribute to the Plan. Salaried employees do not contribute to the Plan. The Company has agreed to voluntarily contribute such additional amounts that are necessary to provide assets sufficient to meet the benefits to be paid to Plan members. Employer contributions are determined by the Plan actuary. The Plan has met the minimum funding requirements established by ERISA.

Although it has not expressed any intention to do so, the Company has the right under the Plan to discontinue its contributions at any time and to terminate the Plan subject to the provisions set forth in ERISA.

Pension Benefits: Benefits under the Plan are based on the employee type (production or salaried) and varying formulas utilizing the employees' compensation and years of service. Beginning January 1, 2020, Plan provisions prescribe that production employees who are active participants no longer accrue additional benefits. For salaried employees, Plan provisions prescribe that those who are active participants no longer accrue additional benefits as of January 1, 2013.

Normal retirement age for Plan benefits is 65. Participants may elect to receive reduced benefits upon early retirement at age 55, provided they have at least 10 years of service with the Company. Accrued benefits are generally payable in the form of an annuity. Participants may elect to receive the portion of the accrued benefits attributable to the participant's contributions in the form of a lump-sum payment.

Death and Disability Benefits: Upon the death of a participant who elected a joint and survivor annuity form of payment, the participant's surviving spouse will receive a survivor annuity, as defined in the Plan. The amount of the survivor annuity is based on the percentage elected by the participant at retirement (typically 50%, 66 $\frac{2}{3}$ %, 75%, or 100%) and is equal to that percentage of the participant's monthly benefit payable at the time of death. Participants who elected a single life annuity form do not provide a continuing survivor benefit. This benefit is immediately payable to the spouse if the participant was already receiving benefits. If the participant was not already receiving benefits, payments to the spouse may commence as of the earliest date the participant would have received benefits.

(Continued)

MPD, INC. EMPLOYEES' PENSION PLAN
NOTES TO FINANCIAL STATEMENTS
December 31, 2024 and 2023

NOTE 1 – DESCRIPTION OF THE PLAN (Continued)

Active employees who become totally disabled receive monthly disability benefits that are equal to the equivalent normal retirement benefit they have accumulated as of the time they become disabled, less 0.33% for each month the first disability payment precedes the date the employee attains age 60. Disability benefits are paid until normal retirement age, at which time disabled participants will receive the normal retirement benefit computed as though they had been employed to normal retirement age, with their annual compensation remaining the same as at the time they became disabled.

Vesting: Upon completion of three years of vesting service, prior to becoming eligible for a normal retirement benefit, a participant is entitled to a deferred vested termination benefit equal to a percentage of their accrued retirement benefit. Eligible employees are fully vested upon completion of seven years of vesting service.

NOTE 2 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Basis of Accounting: The financial statements of the Plan are prepared on the accrual basis of accounting.

Use of Estimates: The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of net assets and changes in net assets and disclosure of contingent assets and liabilities at the date of the financial statements. Actual results could differ from those estimates. It is at least reasonably possible that a significant change may occur in the near term for the estimates of the actuarial present value of accumulated plan benefits

Investment Valuation and Income Recognition: Investments are reported at fair value as further described in Note 5. Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date.

Pooled separate accounts are valued at the net asset value (NAV) of the accounts. The NAV is used as a practical expedient to estimate fair value of the accounts.

Purchases and sales of securities are recorded on a trade-date basis. Interest income is recorded on the accrual basis. Dividends are recorded on the ex-dividend date. Net appreciation (depreciation) includes the Plan's gains and losses on investments bought and sold, as well as held during the year.

Payment of Benefits: Benefit payments to participants are recorded upon distribution.

Administrative Expenses: Administrative expenses may be paid by the Company or the Plan, at the Company's discretion.

Accumulated Plan Benefits: Accumulated Plan benefits (see Note 6) are those estimated future periodic payments, including lump-sum distributions, which are attributable under the Plan's provisions to the service employees have rendered. Accumulated Plan benefits include benefits expected to be paid to:

- Retired or terminated employees or their beneficiaries
- Present employees or their beneficiaries
- Beneficiaries of deceased employees

(Continued)

NOTE 2 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

Benefits under the Plan are equal to the greater of the participant's mandatory contribution benefit or accrued retirement benefit. Benefits payable under all circumstances—retirement, death, disability and termination of employment—are included to the extent they are deemed attributable to employee service rendered to the valuation date. Benefits related to the accrued retirement benefit vest to participants at the rate of 20% per year, commencing with the third year of service, with full vesting after seven years of service. Employees receive their pension benefits in the form of a lifetime annuity, unless an optional form of benefit payment (as defined by the Plan) is selected.

The mandatory contribution benefit represents the accumulated employee contributions to normal retirement age converted into a monthly annuity payable based on actuarial assumptions specified in the Plan. The accrued retirement benefit is based on various percentages of annual compensation as of the valuation dates since January 1, 1987.

For participants attaining age 50 before January 1, 1987, a supplemental benefit may be paid out of the assets of the General Electric Company Pension Plan (GE) in accordance with the Plan Document, as those participants were employees of GE prior to the Company's acquisition of certain assets from GE. A participant who terminates employment with the Company prior to age 65 shall receive a reduced supplemental benefit.

NOTE 3 – CERTIFIED INVESTMENTS

Certain information related to investments disclosed in the accompanying financial statements and ERISA-required supplemental schedules, including investments held at December 31, 2024 and 2023, and net appreciation in fair value of investments and interest income for the year ended December 31, 2024, was obtained by management and agreed to or derived from information certified as complete and accurate by Delaware Charter Guarantee & Trust Company d/b/a/ Principal Trust Company (the trustee of the Plan).

NOTE 4 – PLAN TERMINATION

In the event the Plan terminates, the net assets of the Plan will be allocated, as prescribed by ERISA and its related regulations, generally to provide the following benefits in the order indicated:

- a. Benefits attributable to employee contributions, taking into account those paid out before termination.
- b. Annuity benefits that former employees or their beneficiaries have been receiving for at least three years, or that employees eligible to retire for that three-year period would have been receiving if they had retired with benefits in the normal form of annuity under the Plan. The priority amount is limited to the lowest benefit that was payable (or would have been payable) during those three years. The amount is further limited to the lowest benefit that would be payable under Plan provisions in effect at any time during the five years preceding Plan termination.
- c. Other vested benefits insured by the PBGC (a U.S. Government agency) up to the applicable limitations discussed below.
- d. All other vested benefits (that is, vested benefits not insured by the PBGC).
- e. All nonvested benefits.

(Continued)

MPD, INC. EMPLOYEES' PENSION PLAN
NOTES TO FINANCIAL STATEMENTS
December 31, 2024 and 2023

NOTE 4 – PLAN TERMINATION (Continued)

Certain benefits under the Plan are insured by the PBGC if the Plan terminates. Generally, the PBGC guarantees most vested normal age retirement benefits, early retirement benefits and certain disability and survivor's pensions. However, the PBGC does not guarantee all types of benefits under the Plan and the amount of benefit protection is subject to certain limitations. Vested benefits under the Plan are guaranteed at the level in effect on the date of the Plan's termination. However, there is a statutory ceiling, which is adjusted periodically, on the amount of an individual's monthly benefit that the PBGC guarantees.

Whether all participants receive their benefits should the Plan terminate at some future time will depend on the sufficiency, at that time, of the Plan's net assets to provide for accumulated benefit obligations and may also depend on the financial condition of the Plan sponsor and the level of benefits guaranteed by the PBGC.

NOTE 5 – FAIR VALUE MEASUREMENTS

Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. Fair value measurements must maximize the use of observable inputs and minimize the use of unobservable inputs. There is a hierarchy of three levels of inputs that may be used to measure fair value:

Level 1: Quoted prices in active markets for identical assets or liabilities

Level 2: Observable inputs other than Level 1 prices, such as quoted prices for similar assets, quoted prices in markets that are not active or other inputs that are observable or can be corroborated by observable market data for substantially the full term of the assets or liabilities

Level 3: Unobservable inputs that are supported by little or no market activity and that are significant to the fair value of the assets or liabilities

As of December 31, 2024 and 2023, the Plan does not hold any investments classified as Level 1, Level 2 or Level 3 within the investment hierarchy. Following is a summary of the Plan's assets measured at fair value on a recurring basis at December 31, 2024 and 2023:

	<u>2024</u>	<u>2023</u>
Investments measured at NAV (A)	\$ <u>11,642,690</u>	\$ <u>11,910,403</u>

(A) In accordance with Subtopic 820-10, certain investments that were measured at NAV per share (or its equivalent) have not been classified in the fair value hierarchy. The fair value amounts presented in this table are intended to permit reconciliation of the fair value hierarchy to the line items presented in the statements of net assets available for benefits.

Following is a description of the valuation methodologies and inputs used for assets measured at fair value on a recurring basis and recognized in the accompanying statements of net assets available for benefits, as well as the general classification of such assets pursuant to the valuation hierarchy. There have been no significant changes in the valuation techniques during the years ended December 31, 2024 and 2023. The Plan had no liabilities measured at fair value on a recurring basis. In addition, the Plan had no assets or liabilities measured at fair value on a nonrecurring basis.

(Continued)

MPD, INC. EMPLOYEES' PENSION PLAN
NOTES TO FINANCIAL STATEMENTS
December 31, 2024 and 2023

NOTE 5 – FAIR VALUE MEASUREMENTS (Continued)

Investments Measured Using the Net Asset Value Per Share Practical Expedient: The following tables summarize investments for which fair value is measured using the NAV per share practical expedient as of December 31, 2024 and 2023. There are no participant redemption restrictions for these investments; the redemption notice period is applicable only to the Plan.

	December 31, 2024			
	<u>Fair Value</u>	<u>Unfunded Commitments</u>	<u>Redemption Frequency</u>	<u>Redemption Notice Period</u>
Pooled separate accounts	\$ <u>11,642,690</u>	N/A	Daily	None
	December 31, 2023			
	<u>Fair Value</u>	<u>Unfunded Commitments</u>	<u>Redemption Frequency</u>	<u>Redemption Notice Period</u>
Pooled separate accounts	\$ <u>11,910,403</u>	N/A	Daily	None

NOTE 6 – ACCUMULATED PLAN BENEFITS

An actuary from Principal determines the actuarial present value of accumulated Plan benefits, which is the amount that results from applying actuarial assumptions to adjust the accumulated Plan benefits to reflect the time value of money (through discounts for interest) and the probability of payment (by means of decrements, such as for death, disability, withdrawal or retirement) between the valuation date and the expected date of payment.

The accumulated Plan benefit information was as follows:

	<u>2024</u>	<u>2023</u>
Actuarial present value of accumulated Plan vested benefits		
Participant current receiving payments	\$ 12,032,855	\$ 12,080,839
Other participants	<u>4,085,432</u>	<u>4,445,529</u>
	16,118,287	16,526,368
Nonvested benefits	<u>-</u>	<u>-</u>
Total actuarial present value of accumulated Plan benefits	<u>\$ 16,118,287</u>	<u>\$ 16,526,368</u>

Vested benefits of other participants include \$2,353,327 and \$1,041,016 of present (active) employees' accumulated contributions and interest earned at December 31, 2024 and 2023, respectively. At December 31, 2024 and 2023, the accumulated contributions were earning interest at 5.92% and 5.79%, respectively.

(Continued)

MPD, INC. EMPLOYEES' PENSION PLAN
NOTES TO FINANCIAL STATEMENTS
December 31, 2024 and 2023

NOTE 6 – ACCUMULATED PLAN BENEFITS (Continued)

Changes in the actuarial present value of accumulated Plan benefits were as follows:

	January 1, <u>2025</u>	January 1, <u>2024</u>
Actuarial present value of accumulated Plan benefits Beginning of year	\$ 16,526,368	\$ 16,329,887
Increase (decrease) during the year attributable to:		
Change in actuarial assumptions	-	-
Benefits accumulated and plan experience	(11,221)	495,723
Increase for interest due to the decrease in the discount period	951,714	943,093
Benefits paid	<u>(1,348,574)</u>	<u>(1,242,335)</u>
Net increase (decrease)	<u>(408,081)</u>	<u>196,481</u>
Actuarial present value of accumulated Plan benefits, end of year	<u>\$ 16,118,287</u>	<u>\$ 16,526,368</u>

Significant assumptions underlying the actuarial computations are:

- Interest rate used to value liabilities: 6.00%
- Mortality basis: Pri-2012 total dataset base rate mortality table projected generationally using MP-2021. The Pri-2012 Mortality Tables were released in October 2019 by the SOA for private-sector retirement plans in the U.S. MP-2021 is the most recent improvement scale published by the SOA in October 2021.
- Salary increases: None
- Retirement: Between age 62 and age 65

The foregoing actuarial assumptions are based on the presumption that the Plan will continue. Were the Plan to terminate, different actuarial assumptions and other factors might be applicable in determining the actuarial present value of accumulated Plan benefits. The computations of the actuarial present value of accumulated Plan benefits were made as of January 1, 2025 and 2024. Had the valuations been performed as of December 31, there would be no material differences.

NOTE 7 – PLAN TAX STATUS

The Plan operates under a volume submitter defined benefit plan document sponsored by Principal Life Insurance Company. The volume submitter plan document has been filed with the appropriate agency. The Plan has not obtained or requested a determination letter. However, the Plan administrator believes the Plan and related trust are currently designed and being operated in compliance with the applicable requirements of the Internal Revenue Code and that the Plan was qualified and the related trust was tax exempt as of the financial statement date.

(Continued)

MPD, INC. EMPLOYEES' PENSION PLAN
NOTES TO FINANCIAL STATEMENTS
December 31, 2024 and 2023

NOTE 7 – PLAN TAX STATUS (Continued)

The Internal Revenue Service issued an opinion letter dated February, 28, 2023 indicating that the prototype adopted by the Plan, as then designed, was in compliance with applicable requirements of the Internal Revenue Code. Although the Plan has been amended from the original prototype document, Plan management believes that the Plan is currently being operated in accordance with the Internal Revenue Code, and, therefore, believes that the Plan is qualified and the related trust is tax-exempt.

NOTE 8 – RELATED-PARTY AND PARTY-IN-INTEREST TRANSACTIONS

Party-in-interest transactions include those with fiduciaries or employees of the Plan, any person who provides services to the Plan, an employer whose employees are covered by the Plan, an employee organization whose members are covered by the Plan, a person who owns 50% or more of such an employer or employee association or relatives of such persons.

The Plan invests in pooled separate accounts managed by the Plan's trustee. Administrative expenses of \$294,339 and \$107,148 were paid to Principal by the Plan in 2024 and 2023, respectively. The Company provides certain administrative services at no cost to the Plan.

NOTE 9 – RISKS AND UNCERTAINTIES

The Plan invests in various investment securities. Investment securities are exposed to various risks, such as interest rate, market and credit risks. Due to the level of risk associated with certain investment securities, it is at least reasonably possible that changes in the values of investment securities will occur in the near term and that such changes could materially affect the amounts reported in the statements of net assets available for benefits.

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

NOTE 10 – SUBSEQUENT EVENTS

Subsequent events have been evaluated through October 13, 2025, which is the date the financial statements were available to be issued.

SUPPLEMENTAL SCHEDULES

MPD, INC. EMPLOYEES' PENSION PLAN
SCHEDULE H, LINE 4i - SCHEDULE OF ASSETS (HELD AT END OF YEAR)
December 31, 2024

Name of Plan Sponsor: MPD, Inc. Employees' Pension Plan
Employee Identification Number 61-1108817
Three-digit Plan Number: 001

(a)	(b) Identity of <u>Issuer or Borrower</u>	(c) Description of Investment Including, Maturity Date, Rate of Interest, <u>Par or Maturity Date</u>	(d) <u>Cost</u>	(e) Current <u>Value</u>
	Pooled Separate Accounts*			
*	Principal	Principal Mid Cap S&P 400 Index	\$ 170,188	\$ 226,519
*	Principal	Principal Small Cap S&P 600 Index	70,073	89,805
*	Principal	Principal Large Cap S&P 500 Index	2,554,137	3,916,455
*	Principal	Principal LDI Intermediate Duration	2,910,713	2,803,750
*	Principal	Principal LDI Long Duration	2,125,737	1,833,601
*	Principal	Principal U.S. Property	641,791	965,518
*	Principal	Principal Diversified International	1,251,788	1,332,280
*	Principal	Principal Overseas	371,974	<u>474,762</u>
				<u>\$ 11,642,690</u>

* Denotes party-in-interest.

See Independent Auditor's Report.

MPD, INC. EMPLOYEES' PENSION PLAN
SCHEDULE H, LINE 4j - SCHEDULE OF REPORTABLE TRANSACTIONS
Year Ended December 31, 2024

Name of Plan Sponsor: MPD, Inc. Employees' Pension Plan
Employee Identification Number 61-1108817
Three-digit Plan Number: 001

<u>Identify</u>	<u>Description</u>	<u>Purchase Price</u>	<u>Sales Price</u>	<u>Lease Rental</u>	<u>Current Expenses Incurred With Transaction</u>	<u>Cost of Asset</u>	<u>Value of Asset on Transaction Date</u>	<u>Net Gain (Loss)</u>
	Series of Transactions							
Issuer	Principal LDI Intermediate Duration							
	Purchases	\$ 979,478	\$ -	\$ -	\$ -	\$ 979,467	\$ 979,467	\$ -
	Sales	-	1,580,385	-	-	1,671,141	1,580,385	(90,756)
Issuer	Principal LDI Long Duration							
	Purchases	\$ 726,598	\$ -	\$ -	\$ -	\$ 726,598	\$ 726,598	\$ -
	Sales	-	1,199,328	-	-	1,407,709	1,199,328	(208,381)
Issuer	Principal Large Cap S& P 500 Index							
	Purchases	\$ 1,229,814	\$ -	\$ -	\$ -	\$ 1,229,814	\$ 1,229,814	\$ -
	Sales	-	1,083,344	-	-	685,658	1,083,344	397,686
Issuer	Principal LDI International Duration							
	Purchases	\$ 703,721	\$ -	\$ -	\$ -	\$ 703,721	\$ 703,721	\$ -
	Sales	-	170,369	-	-	141,090	170,369	29,279

See Independent Auditor's Report.

SCHEDULE H, line 4j - SCHEDULE OF REPORTABLE TRANSACTIONS

MPD, INC. EMPLOYEES' PENSION PLAN

EIN 61 1108817
 PLAN NUMBER 001
 PLAN YEAR 01/01/2024 TO 12/31/2024

DESCRIPTION OF ASSET	(A) Total Number of Purchases	(B) Total Number of Sales	(C) Total Value of Purchases	(D) Total Value of Sales	(E) Net Gain/(Loss)
Pooled Separate Accounts PRINCIPAL LDI INTERMEDIATE DUR	8		\$ 979,466.80		\$ 0.00
Pooled Separate Accounts PRINCIPAL LDI INTERMEDIATE DUR		38		\$ 1,580,384.75	\$ 90,756.17-
Pooled Separate Accounts PRINCIPAL LDI LONG DURATION SE	9		\$ 726,598.42		\$ 0.00
Pooled Separate Accounts PRINCIPAL LDI LONG DURATION SE		39		\$ 1,199,327.59	\$ 208,381.45-
Pooled Separate Accounts PRINCIPAL LARGE CAP S&P 500 IND	7		\$ 1,229,813.90		\$ 0.00
Pooled Separate Accounts PRINCIPAL LARGE CAP S&P 500 IND		3		\$ 1,083,343.94	\$ 397,685.75
Pooled Separate Accounts PRINCIPAL DIVERSIFIED INTERNAT	9		\$ 703,721.48		\$ 0.00
Pooled Separate Accounts PRINCIPAL DIVERSIFIED INTERNAT		1		\$ 170,368.75	\$ 29,278.97

* Schedule is prepared using the alternative way of reporting (iii) series transactions under DOL Regulation 2520.103-6(d)(2).

SCHEDULE H, line 4i - SCHEDULE OF ASSETS (HELD AT END OF YEAR)

MPD, INC. EMPLOYEES' PENSION PLAN
 EIN 61-1108817
 PLAN NUMBER 001
 PLAN YEAR 01/01/2024 TO 12/31/2024

(A) Identity of issuer, borrower, lessor or similar party.	(B) Description of investment including maturity date, rate of interest, collateral, par or maturity value.	(C) Description of investment including maturity date, rate of interest, collateral, par or maturity value.	(D) Cost	(E) Current Value
* Principal Life Insurance Company	Pooled Separate Accounts PRIN DIVERSIFIED INTL SA-Z	Pooled Separate Accounts PRIN DIVERSIFIED INTL SA-Z	\$ 1,251,788.45	\$ 1,332,279.48
* Principal Life Insurance Company	Pooled Separate Accounts PRIN LDI INTRM DUR SEP ACCT-Z	Pooled Separate Accounts PRIN LDI INTRM DUR SEP ACCT-Z	\$ 2,910,713.38	\$ 2,803,750.47
* Principal Life Insurance Company	Pooled Separate Accounts PRIN LDI LONG DURATION SA-Z	Pooled Separate Accounts PRIN LDI LONG DURATION SA-Z	\$ 2,125,737.16	\$ 1,833,601.29
* Principal Life Insurance Company	Pooled Separate Accounts PRIN IGCP S&P 500 INDEX SA-Z	Pooled Separate Accounts PRIN IGCP S&P 500 INDEX SA-Z	\$ 2,554,137.06	\$ 3,916,455.20
* Principal Life Insurance Company	Pooled Separate Accounts PRIN MIDCAP S&P 400 IDX SA-Z	Pooled Separate Accounts PRIN MIDCAP S&P 400 IDX SA-Z	\$ 170,187.65	\$ 226,519.03
* Principal Life Insurance Company	Pooled Separate Accounts PRIN SMCAP S&P 600 INDEX SA-Z	Pooled Separate Accounts PRIN SMCAP S&P 600 INDEX SA-Z	\$ 70,072.75	\$ 89,804.59
* Principal Life Insurance Company	Pooled Separate Accounts PRINCIPAL OVERSEAS SEP ACCT-Z	Pooled Separate Accounts PRINCIPAL OVERSEAS SEP ACCT-Z	\$ 371,974.10	\$ 474,761.83
* Principal Life Insurance Company	Pooled Separate Accounts PRINCIPAL U.S. PROPERTY SA-Z	Pooled Separate Accounts PRINCIPAL U.S. PROPERTY SA-Z	\$ 641,790.82	\$ 965,518.11

Assumptions prescribed by law

Mortality

Before benefit payment period
 IRS Prescribed Mortality - Optional Combined Table for Small Plans, male and female.

During benefit payment period
 IRS Prescribed Mortality - Optional Combined Table for Small Plans, male and female.

Assumptions selected by actuary

Inflation 2.40% increase per year.
 Our long-term inflation assumption considered the current economic environment, recent and historical data, and forecasts from Federal Reserve Bank FOMC, Congressional Budget Office, and Survey of Professional Forecasters. See Long-Term Capital Market Assumptions link.

Asset return 6.25% for the current plan year.
 The asset return is developed as a weighted average rate based on the target asset allocation of the plan and the long-term capital market assumptions. The calculated return is on an arithmetic mean basis. For details, see the Long-Term Capital Market Assumptions link.

Expected expense The expected expense included in target normal cost is an estimate based on prior year expenses paid from plan assets. This is the best estimate available of upcoming year's expenses.

Retirement Active participants

Age	Probability of retirement
62	25%
63	10%
64	10%
65	100%

Inactive participants

Age	Probability of retirement
55	25%
56-59	10%
60	25%
61-64	10%
65	100%

This assumption is based on the results of recent experience analysis and anticipated future experience. Some participants retire early since the plan provides an early retirement subsidy.

Disability	<p>1985 Pension Disability Study Class 1 Table</p> <p>We rely on a publicly published table due to the limited size of the plan.</p>
Marriage	<p>80% married; husbands are 3 years older than wives.</p> <p>This assumption does not have material impact on the results of this report and has been selected based on our best estimate of active workforce.</p>
Withdrawal	<p>2003 Society of Actuaries Small Plan Age Table, multiplied by 1.00.</p> <p>We rely on a publicly published table due to the limited size of the plan. The SOA Small Plan Age Table is the most recent withdrawal experience table published by the Society of Actuaries. A multiplier of 1.00 is applied to this table to reflect the results of the most recent experience analysis and anticipated future experience.</p>
Form of benefit	<p>Participants are assumed to receive their benefits on the normal form at the assumed retirement age.</p> <p>This assumption is based on the results of recent experience analysis and anticipated future experience.</p>

Methods prescribed by law

Liability measure	<p>Funding target is the present value of the benefits accrued on the valuation date.</p> <p>Target normal cost is based on benefits expected to accrue during the current plan year and includes an estimate of plan expenses for the year.</p>
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Methods selected by plan sponsor

Asset method	<p>The asset valuation method is prescribed by law for plans that elect to use a value other than market value.</p> <p>For each of the preceding two years, an expected value of assets at the end of the year is compared to the end of year market value. The resulting gain or loss is recognized evenly over three plan years.</p> <p>The expected value includes contributions, distributions, any deducted administrative expenses, and expected earnings (based on the lesser of the assumed interest rate or the maximum allowable rate). The deferred gains and losses are added to the current market value and then restricted to no more than 110% and no less than 90% of that market value.</p> <p>When actual returns exceed the assumed return, the actuarial value of assets will lag below market value. The lag and the smoothing effect are limited since the value must be within 10% of market value.</p>
Segment rates	<p>24-month average with no weighting to prior law basis. Use rates where August is the last month included in the average.</p>

PBGC premium basis

Variable rate premiums are calculated using census, market value of assets and the one-month average of corporate bond rates in effect on the valuation date. You elected this Standard interest method for the 01/01/2014 plan year and the method must be used for five years before a change can be made.

Segment 1 years 0-5	Segment 2 years 5-20	Segment 3 years 20+
5.01%	5.13%	5.15%

Methods elected by actuary

Retirees

Assets and liabilities for current and future retirees are included.

Vested benefits

A benefit is included in vested benefits if it meets the requirements under PBGC. The benefit is multiplied by the participant's vesting percentage applicable to each benefit on the valuation date.

The following ancillary benefits are always treated as nonvested: disability benefits payable to retirement age unless in pay status, pre-retirement death benefits in excess of the survivor annuity death benefit and post retirement death benefits for non-retired participants except as noted in the Plan provisions.

Assumptions and methods elected by actuary - plan accounting (ASC 960)

With the exceptions below, all assumptions and methods are the same as those used in determining your plan's regular funding target and target normal cost.

Mortality

Based on Pri-2012 Total dataset base rate mortality table projected generationally using MP-2021.

Mortality base rates

Before benefit payment period

Employee amount-weighted, male and female

During benefit payment period

Retiree amount-weighted, male and female

The Society of Actuaries (SOA) is an actuarial organization that periodically reviews mortality data and publishes mortality tables and improvement scales. In October 2019, the SOA released the Pri-2012 Mortality Tables for private-sector retirement plans in the U.S. The Pri-2012 report contains different sets of mortality tables based on complete dataset or various subsets. The Total dataset base rate table was selected based on information provided by the plan sponsor.

Pri-2012 section 12.4. provided three approaches for designated beneficiaries in the calculation of joint-and-survivor annuities. We believe "Approach 1" is reasonable for this plan.

Mortality improvement MP-2021 is the most recent improvement scale published by the SOA in October 2021.

In selecting this assumption, we considered the other parameters available in the MIM-2021-v4 application tool issued by the SOA in October 2023 and consider the selections in MP-2021 reasonable. Based on the sponsor's input, plan experience does not show a need for long-term excess death or Covid death load adjustments.

Interest rate used to value liabilities

6.00%

The interest rate used to value ASC 960 liabilities is developed as long-term expected geometric return on plan assets. Arithmetic expected return is calculated as the weighted average of broad asset classes' arithmetic returns of the plan's target asset allocation, and then converted to the geometric under lognormal distribution assumption. For details, see Long-Term Capital Market Assumptions link.

Treatment of administrative expenses

No adjustments are made for administrative expenses, either through a reduction in the discount rate or by calculating a present value of future expenses.

Plan sponsors may change their administrative expense handling at any time. Our approach provides consistent handling of ASC 960 liabilities from year to year, whether expenses are paid with plan assets or directly by the employer.

Note - expenses paid with plan assets are required to be included in funding normal cost. As a result, the plan is reimbursed annually through required funding. Exception – contributions are not required due to assets sufficiently in excess of liabilities to fund both expenses and normal cost. In this case, administrative expenses are taken from the excess assets.

SCHEDULE SB (Form 5500) <small>Department of the Treasury Internal Revenue Service</small> <small>Department of Labor Employee Benefits Security Administration</small> <small>Pension Benefit Guaranty Corporation</small>	Single-Employer Defined Benefit Plan Actuarial Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA) and section 6059 of the Internal Revenue Code (the Code). ▶ File as an attachment to Form 5500 or 5500-SF.	<small>OMB No. 1210-0110</small> 2024 This Form is Open to Public Inspection
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For calendar plan year 2024 or fiscal plan year beginning 01/01/2024 and ending 12/31/2024

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

A Name of plan <u>MPD, INC. EMPLOYEES' PENSION PLAN</u>	B Three-digit plan number (PN) ▶	<u>001</u>
C Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF <u>MPD, INC.</u>	D Employer Identification Number (EIN) <u>61-1108817</u>	

E Type of plan: Single Multiple-A Multiple-B Other
F Prior year plan size: 100 or fewer 101-500 More than 500

Part I Basic Information

1 Enter the valuation date: Month <u>01</u> Day <u>01</u> Year <u>2024</u>			
2 Assets:			
a Market value	2a		<u>12121571</u>
b Actuarial value	2b		<u>13333728</u>
3 Funding target/participant count breakdown	(1) Number of participants	(2) Vested Funding Target	(3) Total Funding Target
a For retired participants and beneficiaries receiving payment	<u>89</u>	<u>12887400</u>	<u>12887400</u>
b For terminated vested participants	<u>106</u>	<u>2505788</u>	<u>2505788</u>
c For active participants	<u>31</u>	<u>2353327</u>	<u>2353327</u>
d Total	<u>226</u>	<u>17746515</u>	<u>17746515</u>
4 If the plan is in at-risk status, check the box and complete lines (a) and (b)..... <input type="checkbox"/>			
a Funding target disregarding prescribed at-risk assumptions	4a		
b Funding target reflecting at-risk assumptions, but disregarding transition rule for plans that have been in at-risk status for fewer than five consecutive years and disregarding loading factor	4b		
5 Effective interest rate	5		<u>5.06 %</u>
6 Target normal cost			
a Present value of current plan year accruals	6a		<u>0</u>
b Expected plan-related expenses	6b		<u>108000</u>
c Target normal cost	6c		<u>108000</u>

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

SIGN HERE	Signature of actuary	<u>08/19/2025</u> Date
	<u>Steward Sainvil</u> Type or print name of actuary	<u>2308415</u> Most recent enrollment number
	<u>Principal Financial Group</u> Firm name	<u>678-322-3602</u> Telephone number (including area code)
	<u>PO Box 9394 Des Moines, IA 50306-9394</u> Address of the firm	

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

Part II	Beginning of Year Carryover and Prefunding Balances	(a) Carryover balance	(b) Prefunding balance
7	Balance at beginning of prior year after applicable adjustments (line 13 from prior year)	0	392435
8	Portion elected for use to offset prior year's funding requirement (line 35 from prior year)	0	392435
9	Amount remaining (line 7 minus line 8)	0	0
10	Interest on line 9 using prior year's actual return of <u>9.91</u> %	0	0
11	Prior year's excess contributions to be added to prefunding balance:		
	a Present value of excess contributions (line 38a from prior year)		0
	b(1) Interest on the excess, if any, of line 38a over line 38b from prior year Schedule SB, using prior year's effective interest rate of <u>5.20</u> %		0
	b(2) Interest on line 38b from prior year Schedule SB, using prior year's actual return		0
	c Total available at beginning of current plan year to add to prefunding balance		0
	d Portion of (c) to be added to prefunding balance		0
12	Other reductions in balances due to elections or deemed elections	0	0
13	Balance at beginning of current year (line 9 + line 10 + line 11d – line 12)	0	0

Part III	Funding Percentages		
14	Funding target attainment percentage	14	75.13 %
15	Adjusted funding target attainment percentage	15	84.09 %
16	Prior year's funding percentage for purposes of determining whether carryover/prefunding balances may be used to reduce current year's funding requirement	16	73.49 %
17	If the current value of the assets of the plan is less than 70 percent of the funding target, enter such percentage	17	68.30 %

Part IV	Contributions and Liquidity Shortfalls							
18	Contributions made to the plan for the plan year by employer(s) and employees:							
	(a) Date (MM-DD-YYYY)	(b) Amount paid by employer(s)	(c) Amount paid by employees	(a) Date (MM-DD-YYYY)	(b) Amount paid by employer(s)	(c) Amount paid by employees		
	04/11/2024	148292	0					
	07/15/2024	148292	0					
	10/10/2024	106109	0					
	01/14/2025	148292	0					
	08/11/2025	69027	0					
				Totals ▶	18(b)	620012	18(c)	

19	Discounted employer contributions – see instructions for small plan with a valuation date after the beginning of the year:	
	a Contributions allocated toward unpaid minimum required contributions from prior years	19a 0
	b Contributions made to avoid restrictions adjusted to valuation date	19b 0
	c Contributions allocated toward minimum required contribution for current year adjusted to valuation date	19c 597504
20	Quarterly contributions and liquidity shortfalls:	
	a Did the plan have a "funding shortfall" for the prior year?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
	b If line 20a is "Yes," were required quarterly installments for the current year made in a timely manner?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
	c If line 20a is "Yes," see instructions and complete the following table as applicable:	
	Liquidity shortfall as of end of quarter of this plan year	
	(1) 1st	(2) 2nd
	(3) 3rd	(4) 4th
	0	0
	0	0

Part V Assumptions Used to Determine Funding Target and Target Normal Cost			
21 Discount rate:			
a Segment rates:	1st segment: 4.75 %	2nd segment: 4.87 %	<input type="checkbox"/> N/A, full yield curve used
b Applicable month (enter code)			21b 4
22 Weighted average retirement age			22 64
23 Mortality table(s) (see instructions)	<input checked="" type="checkbox"/> Prescribed - combined	<input type="checkbox"/> Prescribed - separate	<input type="checkbox"/> Substitute

Part VI Miscellaneous Items			
24 Has a change been made in the non-prescribed actuarial assumptions for the current plan year? If "Yes," see instructions regarding required attachment..... <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
25 Has a method change been made for the current plan year? If "Yes," see instructions regarding required attachment..... <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
26 Demographic and benefit information			
a Is the plan required to provide a Schedule of Active Participants? If "Yes," see instructions regarding required attachment.....			<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
b Is the plan required to provide a projection of expected benefit payments? If "Yes," see instructions regarding required attachment ...			<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
27 If the plan is subject to alternative funding rules, enter applicable code and see instructions regarding attachment.....			27

Part VII Reconciliation of Unpaid Minimum Required Contributions For Prior Years			
28 Unpaid minimum required contributions for all prior years			28 0
29 Discounted employer contributions allocated toward unpaid minimum required contributions from prior years (line 19a).....			29 0
30 Remaining amount of unpaid minimum required contributions (line 28 minus line 29).....			30 0

Part VIII Minimum Required Contribution For Current Year			
31 Target normal cost and excess assets (see instructions):			
a Target normal cost (line 6c)			31a 108000
b Excess assets, if applicable, but not greater than line 31a			31b 0
32 Amortization installments:	Outstanding Balance		Installment
a Net shortfall amortization installment	4412787		489470
b Waiver amortization installment.....	0		0
33 If a waiver has been approved for this plan year, enter the date of the ruling letter granting the approval (Month _____ Day _____ Year _____) and the waived amount			33
34 Total funding requirement before reflecting carryover/prefunding balances (lines 31a - 31b + 32a + 32b - 33).....			34 597470
	Carryover balance	Prefunding balance	Total balance
35 Balances elected for use to offset funding requirement	0	0	0
36 Additional cash requirement (line 34 minus line 35)			36 597470
37 Contributions allocated toward minimum required contribution for current year adjusted to valuation date (line 19c)			37 597504
38 Present value of excess contributions for current year (see instructions)			
a Total (excess, if any, of line 37 over line 36)			38a 34
b Portion included in line 38a attributable to use of prefunding and funding standard carryover balances.....			38b 0
39 Unpaid minimum required contribution for current year (excess, if any, of line 36 over line 37)			39 0
40 Unpaid minimum required contributions for all years			40 0

Part IX Pension Funding Relief Under the American Rescue Plan Act of 2021 (See Instructions)			
41 If an election was made to use the extended amortization rule for a plan year beginning on or before December 31, 2021, check the box to indicate the first plan year for which the rule applies. <input checked="" type="checkbox"/> 2019 <input type="checkbox"/> 2020 <input type="checkbox"/> 2021			

Schedule SB, Line 2a - Explanation of Assets
MPD, Inc. Employees' Pension Plan
EIN 61-1108817 Plan No. 001

The market value of assets on line 2a does not equal assets shown on Schedule H, Schedule I or Form 5500-SF. Schedule H, Schedule I and Form 5500-SF use the full value of contributions received after plan year end. Line 2a includes the value of \$216,979 contributions received after the plan year end with a discounted value of \$211,168.

Schedule SB, Line 22 - Description Of Weighted Average Retirement Age
 MPD, Inc. Employees' Pension Plan
 EIN 61-1108817 Plan No. 001

The weighted average retirement age is weighted by the expected percentage of active participants retiring at each age. The retirement rate reflects only those participants who meet retirement eligibility. An active participant working past assumed retirement age is expected to retire at current age.

(1) Age	(2) Expected Active Headcount	(3) Retirement Rate	(4) Expected Retirements (2)*(3)	(5) Weighted Age (1)*(4)
62	16.7440	0.2500	4.1860	259.5318
63	14.8259	0.1000	1.4826	93.4034
64	15.7194	0.1000	1.5719	100.6039
65	14.4847	1.0000	14.4847	941.5036
66	0.0000	1.0000	0.0000	0.0000
67	2.0000	1.0000	2.0000	134.0000
Total			23.7252	1,529.0427
Average				64.45

This report reflects the maximum benefit limits under Internal Revenue Code (IRC) Section 415 and maximum compensation limits under IRC Section 401 in effect on the first day of each plan year.

The following is a summary of plan provisions and does not alter the intent or meanings of the provisions contained in the contract or plan document. The primary employer established this plan on 01/01/1987. This report reflects the provisions of the plan that was restated as of 12/31/2019 and signed 11/08/2019 including amendments through 02/28/2022.

Plan eligibility

Age	Attained age 21.
Service	One year of service in which at least 1,000 hours worked.
Class	Any employee of the employer excluding leased employees, independent contractors, consultants, and employees of a foreign subsidiary. Hourly employees must make required contributions in the amount of 3% of total earnings for membership.
Entry date	January 1 or July 1 of each calendar year. Effective 01/01/2006, no salaried employees hired on or after 01/01/2006 shall become a participant in the plan. However, any former participant who is rehired shall become a participant in the plan upon their return. Effective 01/01/2013, no employees hired or rehired on or after this date shall become a participant in this plan.

Normal retirement benefit

Age	Attained age 65.
Form	Monthly annuity payable for 5 years certain and life (optional forms may be elected in advance of retirement).
Amount (accrued benefit)	<p>Greater of A or B, not less than C below:</p> <p>A. Sum of 1, 2, 3, 4, 5, 6, 7, 8 below:</p> <ol style="list-style-type: none">(1) For service between 01/01/1987 and 01/01/1989, 1/12th of 1.3% of compensation \leq \$14,000 plus 2.4% compensation $>$ \$14,000 for each year of service.(2) For service between 01/01/1989 and 01/01/1995, 1/12th of 2.035% of compensation for each year of service. Effective 01/01/1992, compensation prior to entry date shall not be included.(3) For service after 01/01/1995 and prior to 12/31/2019 for hourly employees, 2.035% of compensation for each year of service.(4) For service after 01/01/1995 and prior to 01/01/2007 for salaried employees, 1.6% of compensation for each year of service.(5) For service after 01/01/2007 and prior to 01/01/2009 for salaried employees, 1.2% of compensation for each year of service.(6) For service after 01/01/2009 and prior to 01/01/2011 for salaried employees, 0.8% of compensation for each year of service.(7) For service after 01/01/2011 and prior to 01/01/2013 for salaried employees, 0.4% of compensation for each year of service.(8) For service on and after 01/01/2013 for salaried employees, 0% of compensation for each year of service. <p>B: 1% average compensation for each year of service (not more than 10 years).</p> <p>C: Supplemental benefit: An hourly employee who attained age 50 on or before December 31, 1986 and was employed at the Microwave products Division of General Electric Company, Inc. in Owensboro Kentucky, and who was a participant in the GE plan but not eligible to retire as of 01/01/1987, and was entitled to the guaranteed minimum under the GE plan is entitled to a supplemental benefit that shall be paid in addition to A above. Reduced by $\frac{1}{2}\%$ per month of \$16 times years of service under the GE plan for the period he receives his benefit before attaining age 65.</p> <p>Minimum benefit: Member's Contribution Account multiplied by conversion factor to a single life annuity commencing at the later of NRA or severance of employment divided by 12.</p> <p>The Accrued Benefit for salaried participants froze effective 12/31/2012. The Accrued Benefit for hourly participants froze effective 12/31/2019.</p>

Early retirement benefit

Age	Attained age 55.
Service	Ten years of vesting service.
Form	Same as normal retirement benefit
Amount	Accrued benefit on early retirement date reduced by 4% for each year early retirement date precedes age 60. The supplemental benefit is only payable if paid after attaining age 60 and before attaining age 65 and shall be paid without reduction.

Late retirement benefit

Age	No maximum age.
Form	Same as normal retirement benefit.
Amount	Participants who continue to work past normal retirement date are required to receive notification that retirement benefits are suspended and the benefit payable is the accrued benefit on late retirement date. For employees who terminate employment prior to normal retirement date or after normal retirement date and elect to defer their benefit, the benefit payable on his late retirement date shall be the actuarial equivalent of the benefit that would have been payable on normal retirement date.

Termination benefit

Vesting percentage	20% after three years of vesting service plus 20% per year thereafter, up to 100%.
Form	Same as normal retirement benefit with income deferred until normal retirement date
Amount	Employee contributions and accrued benefit in excess of employee contributions on date of termination multiplied by the vesting percentage.

Disability benefit

Eligibility	Ten or more years of service and eligible for disability benefits under the Social Security Act in effect on the date of disability.
Form	Deferred until age 60.
Amount	Accrued benefit on disability retirement date reduced 4% per year prior to age 60.

Death benefit

Eligibility	Qualified married participant fully or partially vested in an accrued benefit.
Form	Monthly annuity payable to spouse or other designated beneficiary, deferred to participant's earliest retirement date if later than the date of death.
Amount	If death occurs, the amount paid to the surviving spouse is equal to the amount that would have been paid had the participant terminated employment on the date of death and survived to his/her earliest retirement age, retired with a qualified joint and 50% survivor annuity in effect, then died the next day. The amount paid to a beneficiary other than a surviving spouse is equal to past mandatory contributions.

Employee Contributions

Vesting Percentage	The participant's Required Contribution Account is 100% vested and non-forfeitable at all times.
Amount	For salaried employees, no required contributions shall be made on or after 03/15/1985. For hourly employees, no required contributions shall be made on or after 12/31/2019. On and after the first yearly date in 1988, interest is credited at 120% of the federal mid-term rate. Interest was credited at the rate specified in the plan before the first yearly date in 1988.
Accrued Benefit	Required contributions made by the participant to the plan increased with interest and converted to a monthly benefit using applicable interest and mortality determined under Code Section 417(e)(3).

Definitions

Average compensation	The monthly average of total pay received for the five consecutive years out of the ten latest years before retirement date which gives the highest average. Average monthly earnings will not exceed \$2,200.
Compensation	Wages, salaries, fees for professional services, and other amounts paid to an Employee by the Employer as defined by Code Section 3401(a) (income for purposes of income tax withholding at the source). For collectively bargained employees, Compensation is determined by multiplying the hours of service for each plan year by the hourly wage rate as of 01/01/1995 for the job classification under which the hours were completed.

Employee Contributions

Mandatory contributions under the predecessor plan plus mandatory contributions under this plan and accumulated interest. Prior to 12/31/1987, interest accumulates using 5% per annum, compounded annually. 01/01/1988 forward uses the Statutory Interest Rate of 120% of the Federal mid-term rate and the actuarial value rate.

Optional Forms of Benefit Payments

The optional forms of benefit payments are:

Monthly annuity payable for life, or 5, 10, 15 or 20 years certain and life

Monthly annuity payable as a survivorship life annuity with survivorship percentages of 50, 66 2/3, 75, or 100

Single sum payment equal to the present value of employee's mandatory contributions

The optional form conversion basis is 6.0% interest. For members, the mortality table is the Unisex Pension 1984 mortality table set back 3 years for age. For beneficiaries, Unisex Pension 1984 mortality table with no age adjustment.

Lump sum provisions

Small amount force out (SAFO) – allowed up to \$5,000.

Lump sums in excess of SAFO – aren't allowed.

Conversion - Greater of:

A: For plan years beginning before 01/01/2000, PBGC plan termination lump sum interest rate. For members, the mortality table is the Unisex Pension 1984 mortality table set back 3 years for age. For beneficiaries, Unisex Pension 1984 mortality table with no age adjustment.

B: For plan years after 01/01/2000, interest rates based on 30-year treasury securities and the mortality table in Revenue Ruling 95-6 for payments other than lump sums. The optional form conversion basis uses the applicable interest rate and applicable mortality table as set forth in Code Section 417 for lump sum payments. The applicable interest rate uses the second calendar month proceeding the first day of the stability period which is the plan year.

Credited Service

Credited service shall accrue at the rate of one year for each plan year in which the member is credited with at least 1,000 hours of service. If the member is credited less than 1,000 hours of service in the year of re-employment or termination, the member shall receive credit for a fractional part of a year by dividing actual hours of service by 1,000.

Changes in Principal Eligibility or Benefit Provisions

There have been no changes in principal eligibility or benefit provisions since the last valuation.

Significant Event

The enrolled actuary has not been made aware that any significant events have occurred during the year.

Schedule SB, Line 32 - Schedule of Amortization Bases
MPD, Inc. Employees' Pension Plan
EIN 61-1108817 Plan No. 001

[Details of shortfall charges](#)

The historical information used to determine the total shortfall charge.

Date created	Present value	Remaining years	Shortfall charge
01/01/2024	\$3,353	15	\$305
01/01/2023	3,678,151	14	351,053
01/01/2022	(1,792,219)	13	(180,330)
01/01/2021	(145,737)	12	(15,548)
01/01/2020	(788,557)	11	(89,806)
01/01/2019	3,457,796	10	423,796
Total	\$4,412,787		\$489,470

Last year's total shortfall annual charge was \$489,165.

The total annual charge used in calculating your annual cost can't be less than zero.