

Form 5500

Annual Return/Report of Employee Benefit Plan

OMB Nos. 1210-0110 1210-0089

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).

2024

Department of Labor Employee Benefits Security Administration

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

Pension Benefit Guaranty Corporation

This Form is Open to Public Inspection

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... [X] an amended return/report [] a short plan year return/report... C If the plan is a collectively-bargained plan, check here... [] D Check box if filing under: [X] Form 5558 [] automatic extension [] the DFVC program [] special extension... E If this is a retroactively adopted plan permitted by SECURE Act section 201, check here... []

Part II Basic Plan Information—enter all requested information

1a Name of plan: MICROPLASTICS, INC. EMPLOYEE STOCK OWNERSHIP PLAN
1b Three-digit plan number (PN): 002
1c Effective date of plan: 01/01/2007
2a Plan sponsor's name (employer, if for a single-employer plan): MICROPLASTICS, INC.
2b Employer Identification Number (EIN): 36-3628136
2c Plan Sponsor's telephone number: 630-513-2900
2d Business code (see instructions): 326100

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 of plan administrator, Date, Enter name of individual signing as plan administrator. Includes rows for 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	258
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)	145
	6a(2)	149
	6b	8
	6c	23
	6d	180
	6e	0
	6f	180
	6g(1)	241
	6g(2)	179
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:
2I 2O 2Q 3I

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 type="checkbox"/> Insurance	(1) <input 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	b General Schedules
(1) <input checked="" type="checkbox"/> R (Retirement Plan Information)	(1) <input checked="" type="checkbox"/> H (Financial Information)
(2) <input type="checkbox"/> MB (Multiemployer Defined Benefit Plan and Certain Money Purchase Plan Actuarial Information) - signed by the plan actuary	(2) <input type="checkbox"/> I (Financial Information – Small Plan)
(3) <input type="checkbox"/> SB (Single-Employer Defined Benefit Plan Actuarial Information) - signed by the plan actuary	(3) <input type="checkbox"/> A (Insurance Information) – Number Attached <u>0</u>
(4) <input type="checkbox"/> DCG (Individual Plan Information) – Number Attached _____	(4) <input type="checkbox"/> C (Service Provider Information)
(5) <input type="checkbox"/> MEP (Multiple-Employer Retirement Plan Information)	(5) <input type="checkbox"/> D (DFE/Participating Plan Information)
	(6) <input type="checkbox"/> 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 _____

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 MICROPLASTICS, INC. EMPLOYEE STOCK OWNERSHIP PLAN	B Three-digit plan number (PN) ▶ 002
C Plan sponsor's name as shown on line 2a of Form 5500 MICROPLASTICS, INC.	D Employer Identification Number (EIN) 36-3628136

Part I	Asset and Liability Statement
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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)		
(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)		
(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)	497727	59253
(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	497727	59253
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	497727	59253

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)	130207	
(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)		
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)		0
(5) Unrealized appreciation (depreciation) of assets:			
(A) Real estate.....	2b(5)(A)		
(B) Other.....	2b(5)(B)	-438474	
(C) Total unrealized appreciation of assets. Add lines 2b(5)(A) and (B)	2b(5)(C)		-438474

		(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)		
(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		-308267

Expenses

e Benefit payment and payments to provide benefits:			
(1) Directly to participants or beneficiaries, including direct rollovers	2e(1)	126112	
(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)		126112
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)		
(3) Recordkeeping fees	2i(3)		
(4) IQPA audit fees	2i(4)		
(5) Investment advisory and investment management fees	2i(5)		
(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)	4095	
(12) Total administrative expenses. Add lines 2i(1) through (11)	2i(12)		4095
j Total expenses. Add all expense amounts in column (b) and enter total	2j		130207

Net Income and Reconciliation

k Net income (loss). Subtract line 2j from line 2d	2k		-438474
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: **PORTE BROWN LLC**

(2) EIN: **36-2663358**

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.)		X	
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 _____.

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>MICROPLASTICS, INC. EMPLOYEE STOCK OWNERSHIP PLAN</u>	B Three-digit plan number (PN) ▶	<u>002</u>
C Plan sponsor's name as shown on line 2a of Form 5500 <u>MICROPLASTICS, INC.</u>	D Employer Identification Number (EIN) <u>36-3628136</u>	

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

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

1		0
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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): 26-2031010

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

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 ___/___/____ (MM/DD/YYYY) and the Opinion Letter serial number _____.

MICROPLASTICS, INC. EMPLOYEE STOCK OWNERSHIP PLAN

**FINANCIAL STATEMENTS
AND INDEPENDENT AUDITORS' REPORT**

DECEMBER 31, 2024 AND 2023

MICROPLASTICS, INC. EMPLOYEE STOCK OWNERSHIP PLAN

**FINANCIAL STATEMENTS
AND INDEPENDENT AUDITORS' REPORT**

DECEMBER 31, 2024 AND 2023

TABLE OF CONTENTS

	PAGE
INDEPENDENT AUDITORS' REPORT	1-2
STATEMENTS OF NET ASSETS AVAILABLE FOR BENEFITS	3
STATEMENT OF CHANGES IN NET ASSETS AVAILABLE FOR BENEFITS	4
NOTES TO FINANCIAL STATEMENTS	5-11
SCHEDULE OF ASSETS (HELD AT END OF YEAR).....	12



INDEPENDENT AUDITORS' REPORT

To the Administrator of
Microplastics, Inc. Employee Stock Ownership Plan
406 38th Avenue
St. Charles Illinois 60174-5426

Disclaimer of Opinion

We were engaged to audit the accompanying financial statements of Microplastics, Inc. Employee Stock Ownership Plan, an employee benefit plan subject to the Employee Retirement Income Security Act of 1974 (ERISA). The financial statements comprise the statements of net assets available for benefits as of December 31, 2024 and 2023, and the related statement of changes in net assets available for benefits for the year ended December 31, 2024, and the related notes to the financial statements.

We do not express an opinion on the financial statements of Microplastics, Inc. Employee Stock Ownership Plan referred to in the first paragraph. Because of the significance of the matter described in the Basis for Disclaimer of Opinion section of our report, we have not been able to obtain sufficient appropriate audit evidence to provide a basis for an audit opinion on the financial statements.

Basis for Disclaimer of Opinion

The accompanying financial statements have been prepared assuming that the Plan will continue as a going concern. As discussed in Note I to the financial statements, the Plan's sole investment has been trending downward resulting in a substantial reduction in share price. Management's evaluation of the events and conditions and management's plans regarding those matters are also described in Note I. These events and conditions raise substantial doubt about the Plan's ability to continue as a going concern. The financial statements do not include any adjustments that might result from the outcome of this uncertainty.

Responsibilities of Management for the 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.

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 Microplastics, Inc. Employee Stock Ownership Plan's ability to continue as a going concern for one year after 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.

Auditors' Responsibilities for the Audit of the Financial Statements

Our responsibility is to conduct an audit of Microplastics, Inc. Employee Stock Ownership Plan's financial statements in accordance with auditing standards generally accepted in the United States of America and to issue an auditor's report. However, because of the matter described in the Basis for Disclaimer of Opinion section of our report, we were not able to obtain sufficient appropriate audit evidence to provide a basis for an audit opinion on these financial statements.

We are required to be independent of Microplastics, Inc. Employee Stock Ownership Plan, and to meet our other ethical responsibilities in accordance with the relevant ethical requirements relating to our audits.

Supplemental Schedule Required by ERISA

We were engaged to audit the financial statements of Microplastics, Inc. Employee Stock Ownership Plan as of December 31, 2024 and 2023, and for the year ended December 31, 2024 for the purpose of forming an opinion on the financial statements as a whole. As discussed above, we were not able to express an opinion, and accordingly, we did not express an opinion on the financial statements. The supplemental schedule of assets (held at end of year) as of December 31, 2024 is 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. Because of the significance of the matter described in the Basis for Disclaimer of Opinion section, it is inappropriate to and we do not express an opinion on the supplemental schedule referred to above.

PORTE BROWN LLC
Certified Public Accountants

A handwritten signature in cursive script that reads "Porte Brown LLC".

Elk Grove Village, Illinois
December 17, 2025

MICROPLASTICS, INC. EMPLOYEE STOCK OWNERSHIP PLAN
STATEMENTS OF NET ASSETS AVAILABLE FOR BENEFITS
DECEMBER 31, 2024 AND 2023

	2024	2023
ASSETS		
Investment in Microplastics, Inc. common stock, at fair value:	\$ 59,253	\$ 497,727
LIABILITIES	-	-
NET ASSETS AVAILABLE FOR BENEFITS	\$ 59,253	\$ 497,727

The accompanying notes are an integral part of these financial statements

MICROPLASTICS, INC. EMPLOYEE STOCK OWNERSHIP PLAN
STATEMENT OF CHANGES IN NET ASSETS AVAILABLE FOR BENEFITS
FOR THE YEAR ENDED DECEMBER 31, 2024

ADDITIONS TO NET ASSETS ATTRIBUTED TO:

Investment Income	
Net unrealized depreciation in estimated fair value of investments	\$ (438,474)
Employer contributions	<u>130,207</u>
Total additions, net	(308,267)

DEDUCTIONS TO NET ASSETS ATTRIBUTED TO:

Distributions to participants	<u>130,207</u>
-------------------------------	----------------

NET DECREASE IN NET ASSETS (438,474)

NET ASSETS AVAILABLE FOR BENEFITS

Beginning of year	<u>497,727</u>
End of year	<u><u>\$ 59,253</u></u>

The accompanying notes are an integral part of these financial statements

MICROPLASTICS, INC. EMPLOYEE STOCK OWNERSHIP PLAN

NOTES TO FINANCIAL STATEMENTS

NOTE A - DESCRIPTION OF PLAN

The following description of the Microplastics, Inc. Employee Stock Ownership Plan (the "Plan") provides only general information. Participants should refer to the Plan agreement for a more complete description of the Plan's provisions.

GENERAL

Microplastics, Inc. (Company) established the Plan effective as of January 1, 2007. The Plan operates as a non-leveraged employee stock ownership plan (ESOP), and is designed to comply with Sections 409, 4975(e)(7) and the regulations thereunder of the Internal Revenue Code of 1986, as amended (IRC) and is subject to the applicable provisions of the Employee Retirement Income Security Act of 1974, as amended (ERISA). The Plan is administered by an ESOP Committee comprising of two persons appointed by the Microplastics, Inc.'s Board of Directors. The trust department of an independent third-party bank is the Plan's Trustee.

ELIGIBILITY

Employees of the Company are generally eligible to participate in the plan after they have attained 21 years of age and have completed one year of service providing, they worked at least 1,000 hours during their 12-month period commencing on their hire date, or in a subsequent plan year. Participants who do not have at least 1,000 hours of service during such plan year or are not employed on the last working day of a plan year are generally not eligible for an allocation of Company contributions for such year.

PARTICIPANT ACCOUNTS

The Plan is a defined contribution plan under which a separate individual account is established for each participant. Each participant's account is credited as of the last day of each plan year with an allocation of shares of employer contributions and forfeitures of terminated participants' non vested accounts. Only participants who are eligible employees of the Company as of the last day of the plan year will receive an allocation. Allocations are based on a participant's eligible compensation, relative to total eligible compensation. Plan earnings are allocated to each participant's account based on the ratio of the participant's beginning of the year account balance to all participants' beginning of the year account balances.

VESTING

If a participant's employment with the Company ends for any reason other than retirement, permanent disability, or death, he or she will vest in the balances in his or her account based on total years of service with the Company.

<u>Years of Vested Service</u>	<u>Percentage</u>
Less than 2	0 %
2 but less than 3	20
3 but less than 4	40
4 but less than 5	60
5 but less than 6	80
6 or more	100

MICROPLASTICS, INC. EMPLOYEE STOCK OWNERSHIP PLAN

NOTES TO FINANCIAL STATEMENTS

NOTE A - DESCRIPTION OF PLAN (Continued)

VESTING (Continued)

Upon termination of employment by reasons of death, disability, or retirement, participants will receive the amount of their participant account valued at its fair market value.

PAYMENT OF BENEFITS

Distributions on account of death, disability, retirement or small account balances are made in a lump sum, rollover into another retirement account, or in equal annual installments not to exceed five years in the Plan year following the plan year of the event. Distributions for other separations from service commence in the fifth Plan year following the plan year of the separation from service and are made in a lump sum or five equal annual installments. The amount to be distributed is based upon the immediate preceding valuation date. Distributions are made in cash.

FORFEITED ACCOUNTS

At December 31, 2024 and 2023, forfeited non-vested totaled \$12,327 and \$4,008, respectively. Plan forfeitures are allocated to each participant's account based upon the relation of the participant's compensation to total compensation for the Plan year.

EMPLOYER CONTRIBUTIONS

The Company is obligated to make contributions in cash to the Plan for each plan year in an amount not less than the current obligations of the Plan.

VOTING RIGHTS

Each participant is entitled to exercise voting rights attributable to the shares allocated to his or her account and is notified by the Trustee prior to the time that such rights are to be exercised. The ESOP committee shall direct the Trustee to vote any allocated share for which instructions have not been given by a participant. The ESOP committee shall direct Trustee to vote any unallocated shares, if applicable, on behalf of the collective best interest of plan participants and beneficiaries.

PUT OPTION

Under Federal income tax regulations, the employer stock that is held by the Plan and its participants and is not readily tradable on an established market, or is subject to trading limitations, includes a put option. The put option is a right to demand that the Company buy any shares of its stock distributed to participants for which there is no market. The put price is representative of the current value of the stock. The Company can pay for the purchase with interest over a period of five years. The purpose of the put option is to ensure that the participant has the ability to ultimately obtain cash.

MICROPLASTICS, INC. EMPLOYEE STOCK OWNERSHIP PLAN

NOTES TO FINANCIAL STATEMENTS

NOTE A - DESCRIPTION OF PLAN (Continued)

DIVERSIFICATION

Diversification is offered to participants close to retirement so that they may have the opportunity to move part of the value of their investment in Company common stock into investments which are more diversified. Participants who are at least age 55 with at least ten years of participation in the Plan may elect to diversify a portion of their account. Diversification is offered to each eligible participant over a six-year period. In each of the first five years, a participant may diversify up to 25% of the number of post-1986 shares allocated to his or her account, less any shares previously diversified. In the sixth year, the percentage changes to 50%. Participants who elect to diversify receive a cash distribution.

NOTE B - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The summary of significant accounting policies is presented to assist in understanding the Plan's financial statements. The financial statements and notes are representations of the Plan's management, which is responsible for their integrity and objectivity. These accounting policies conform to accounting principles generally accepted in the United States of America and have been consistently applied in the preparation of the financial statements.

BASIS OF ACCOUNTING

The financial statements of the Plan are prepared using the accrual method of accounting in conformity with generally accepted accounting principles.

USE OF ESTIMATES

The preparation of financial statements in conformity with generally accepted accounting principles in the United States of America requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and changes therein, and disclosure of contingent assets and liabilities. Due to the inherent uncertainty involved in making estimates, actual results may differ from those estimates.

INVESTMENT VALUATION AND INCOME RECOGNITION

The shares of Company common stock are reported at fair value. 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. See Note F for discussion of fair value measurements.

Dividend income is accrued in the ex-dividend rate.

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 or depreciation includes the Plan's gains and losses on investments bought and sold as well as held during the year.

MICROPLASTICS, INC. EMPLOYEE STOCK OWNERSHIP PLAN

NOTES TO FINANCIAL STATEMENTS

NOTE B - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

RISKS AND UNCERTAINTIES

The Plan investments consist primarily of the Company's common stock, which is exposed to various risks, including interest rate, market, and credit risks, as well as valuation assumptions based on earnings, cash flows, and other such techniques. Due to the level of risk associated with the investment in common stock and to uncertainties inherent in the estimations and assumptions process, it is at least reasonably possible that changes in the value of the common stock 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.

EXPENSES

All expenses of maintaining the Plan are paid by the Company.

SUBSEQUENT EVENTS

The Plan has evaluated subsequent events through December 17, 2025, the date which the financial statements were available to be issued.

NOTE C - PLAN TERMINATION

The Plan reserves the right to terminate the Plan at any time, subject to Plan provisions. Upon such termination of the Plan, the interest of each participant in the trust fund will be distributed to such participant or his or her beneficiary at the time prescribed by the Plan terms and the IRC. Upon termination of the Plan, the ESOP Committee should direct the Trustee to pay all liabilities and expenses of the trust fund and to sell shares of financed common stock.

NOTE D - TAX STATUS

The Internal Revenue Service has determined and informed the Company by a letter dated January 17, 2012, that the Plan is qualified, and the trust established under the Plan is tax-exempt, under the appropriate sections of the IRC. Once qualified, the Plan is required to operate in conformity with the IRC to maintain its qualification. The Plan administrator believes that the Plan is currently designed and being operated in compliance with the applicable requirements of the IRC. Therefore, they believe the Plan was qualified and the related trust was tax-exempt as of the financial statement date.

Accounting principles generally accepted in the United States of America require plan management to evaluate tax positions taken by the plan and recognize a tax liability for any uncertain position that more likely than not would not be sustained upon examination by the Internal Revenue Service or the Department of Labor. The Plan is subject to routine audits by taxing jurisdictions; however, there are currently no audits for any tax periods in progress.

MICROPLASTICS, INC. EMPLOYEE STOCK OWNERSHIP PLAN

NOTES TO FINANCIAL STATEMENTS

NOTE E - INVESTMENTS

The Plan's investments in Company common stock at December 31, 2024 and 2023, are as follows:

	<u>2024</u>	<u>2023</u>
Number of shares	<u>131,674</u>	<u>131,674</u>
Cost	<u>\$ 605,435</u>	<u>\$ 605,435</u>
Fair Value	<u>\$ 59,253</u>	<u>\$ 497,727</u>

NOTE F - FAIR VALUE MEASUREMENTS

The Plan's investments are reported at fair value in the accompanying statements of net assets available for benefits. The methods used to measure fair value may produce an amount that may not be indicative of net realizable value or reflective of future fair values. Furthermore, although the Plan believes its valuation methods are appropriate and consistent with other market participants, the use of different methodologies or assumptions to measure the fair value of certain financial instruments could result in a different fair value at the reporting date.

The fair value measurements accounting literature establishes a fair value hierarchy that prioritizes the inputs to valuation techniques used to measure fair value. This hierarchy consists of three broad levels: Level 1 inputs consist of unadjusted quoted prices in active markets for identical assets and have the highest priority, Level 2 inputs consist of observable inputs other than quoted prices for identical assets, and Level 3 inputs are unobservable and have the lowest priority. The Plan uses appropriate valuation techniques based on the available inputs to measure the fair value of its investments. Level 3 inputs were used only when Level 1 or Level 2 inputs were not available.

Level 3 Fair Value Measurements

The fair value of the Company common stock is based on an annual independent appraisal. This appraisal was based on the discounted cash flow income valuation approach, consistent with prior year. The appraiser took into account historical and projected cash flow and net earnings, weighted average cost of capital, market comparables, and applicable discounts and premiums.

The ESOP Committee, under the supervision of the Company's Board of Directors, determines the fair value measurement policies and procedures. Those policies and procedures are reassessed at least annually to determine if the current valuation techniques are still appropriate. At that time, the unobservable inputs used in the fair value measurements are evaluated and adjusted, as necessary, based on current market conditions and other third-party information.

The following table presents fair value measurement information for the Plan's investments in Company common stock.

MICROPLASTICS, INC. EMPLOYEE STOCK OWNERSHIP PLAN

NOTES TO FINANCIAL STATEMENTS

NOTE F - FAIR VALUE MEASUREMENTS (Continued)

The following table presents fair value measurement information for the Plan's investments in Company common stock as of December 31, 2024:

	Level 1	Level 2	Level 3	Total
Common stock	\$ -	\$ -	\$ 59,253	\$ 59,253

The following table presents fair value measurement information for the Plan's investments in Company common stock as of December 31, 2023:

	Level 1	Level 2	Level 3	Total
Common stock	\$ -	\$ -	\$ 497,727	\$ 497,727

The following table provides further details of the Plan's Level 3 fair value measurement.

<u>Year ended December 31,</u>	<u>2024</u>	<u>2023</u>
Beginning balance	\$ 497,727	\$ 950,684
Net unrealized depreciation in estimated fair value of investments	(438,474)	(452,957)
Ending balance	\$ 59,253	\$ 497,727
Total losses for the year included in changes in net assets available for benefits attributable to the change in unrealized losses relating to investments held at the end of the reporting period	\$ (438,474)	\$ (452,957)

Gains and losses included in changes in net assets available for benefits for the year ended December 31, 2024 are reported in net unrealized depreciation in estimated fair value of investments.

The Plan's policy is to recognize transfers into and out of Level 3 as of the date of the event or change in circumstances that caused the transfer. For the year ended December 31, 2024, there were no transfers into or out of Level 3.

MICROPLASTICS, INC. EMPLOYEE STOCK OWNERSHIP PLAN

NOTES TO FINANCIAL STATEMENTS

NOTE G – ADMINISTRATION OF PLAN ASSETS

The Plan's assets, which consist principally of Company common stock, are held by the Trustee of the Plan.

Company contributions are held and managed by the Trustee, which invests cash received, interest, and dividend income and makes distributions to participants.

Certain administrative functions are performed by officers or employees of the Company. No such officer or employee receives compensation from the Plan. Administrative expenses for the Trustee's fees are paid directly by the Company.

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

The Plan invests in Company common stock. This is a related party and party-in-interest transaction. The Plan has a number of service providers. Such parties are parties-in-interest under ERISA.

NOTE I - GOING CONCERN UNCERTAINTY

As shown in the financial statements, the Plan is solely invested within the plan sponsor, Microplastics Inc., and has shown a significant decrease in valuation as of December 31, 2024. As a result, the Plan incurred a net unrealized depreciation in estimated fair value of investments of \$438,474 and a significantly reduced share price during the year ended December 31, 2024. These factors indicate that the Plan may be unable to continue in existence. The financial statements do not include any adjustment relating to the recoverability and classification of recorded asset amounts or the amounts and classification of liabilities that might be necessary should the Company be unable to continue in existence.

MICROPLASTICS, INC. EMPLOYEE STOCK OWNERSHIP PLAN
SCHEDULE H, LINE 4I - SCHEDULE OF ASSETS (HELD AT END OF YEAR)
DECEMBER 31, 2024

FEIN: 36-3628136
 Plan Number: 002

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c) Description of investment including maturity date, rate of interest, collateral, par or maturity value	(d) Cost	(e) Current value
		Common stock:		
*	Microplastics, Inc.	131,674 shares common stock	<u>\$ 605,435</u>	<u>\$ 59,253</u>
*	Represents a party-in-interest			

See independent auditors' report

