

Form 5500 Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Annual Return/Report of Employee Benefit Plan This form is required to be filed for employee benefit plans under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and sections 6057(b) and 6058(a) of the Internal Revenue Code (the Code). ▶ Complete all entries in accordance with the instructions to the Form 5500.	OMB Nos. 1210-0110 1210-0089 2024 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 (Filers checking this box must provide participating employer information in accordance with the form instructions.) ☒ a single-employer plan ☐ a DFE (specify) _____ ☐ the first return/report ☐ the final return/report ☐ an amended return/report ☐ a short plan year return/report (less than 12 months)
C	If the plan is a collectively-bargained plan, check here. ▶ ☐
D	Check box if filing under: ☒ Form 5558 ☐ automatic extension ☐ the DFVC program ☐ special extension (enter description)
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 INTEGRIS, INC. 401(K) RETIREMENT SAVINGS PLAN	1b Three-digit plan number (PN) ▶ 002
		1c Effective date of plan 01/01/2000
2a	Plan sponsor's name (employer, if for a single-employer plan) Mailing address (include room, apt., suite no. and street, or P.O. Box) City or town, state or province, country, and ZIP or foreign postal code (if foreign, see instructions) INTEGRIS, INC. 129 CONCORD ROAD BILLERICA, MA 01821	2b Employer Identification Number (EIN) 41-1941551
		2c Plan Sponsor's telephone number 952-556-3131
		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.

SIGN HERE	Filed with authorized/valid electronic signature.	10/10/2025	MARIA BARRIOS
	Signature of plan administrator	Date	Enter name of individual signing as plan administrator
SIGN HERE			
	Signature of employer/plan sponsor	Date	Enter name of individual signing as employer or plan sponsor
SIGN HERE			
	Signature of DFE	Date	Enter name of individual signing as DFE

3a Plan administrator's name and address ☒ 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 ENTEGRIS, INC. c Plan Name ENTEGRIS, INC. 401K SAVINGS & PROFIT SHARING PLAN	4b EIN 41-1941551 4d PN 002
5 Total number of participants at the beginning of the plan year	5 5874
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) 3490 6a(2) 4490 6b 21 6c 1924 6d 6435 6e 11 6f 6446 6g(1) 5759 6g(2) 6238 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:

2E 2F 2G 2J 2K 2T 3F 3H 3D 2R

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

9a Plan funding arrangement (check all that apply) (1) ☐ Insurance (2) ☐ Code section 412(e)(3) insurance contracts (3) ☒ Trust (4) ☐ General assets of the sponsor	9b Plan benefit arrangement (check all that apply) (1) ☐ Insurance (2) ☐ Code section 412(e)(3) insurance contracts (3) ☒ Trust (4) ☐ General assets of the sponsor
---	---

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

a Pension Schedules

- (1) ☒ **R** (Retirement Plan Information)
- (2) ☐ **MB** (Multiemployer Defined Benefit Plan and Certain Money Purchase Plan Actuarial Information) - signed by the plan actuary
- (3) ☐ **SB** (Single-Employer Defined Benefit Plan Actuarial Information) - signed by the plan actuary
- (4) ☐ **DCG** (Individual Plan Information) – Number Attached _____
- (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 0
- (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 _____

SCHEDULE C (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	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.	OMB No. 1210-0110
		2024
		This Form is Open to Public Inspection.

For calendar plan year 2024 or fiscal plan year beginning 01/01/2024 and ending 12/31/2024		
A Name of plan ENTEGRIS, INC. 401(K) RETIREMENT SAVINGS PLAN	B Three-digit plan number (PN) ▶	002
C Plan sponsor's name as shown on line 2a of Form 5500 ENTEGRIS, INC.	D Employer Identification Number (EIN) 41-1941551	

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
FIDELITY INVESTMENTS INSTITUTIONAL
04-2647786

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

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

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

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

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

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

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

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

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

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

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

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

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

FIDELITY INVESTMENTS INSTITUTIONAL

04-2647786

(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?
37 60 64 65 71	RECORDKEEPER	334853	Yes ☒ No ☐	Yes ☒ No ☐	0	Yes ☒ No ☐

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

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

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

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

Part I Service Provider Information (continued)

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

(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0

(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.
AMERICAN FDS DEVELOPWORLD GRWTH & 3500 WISEMAN BLVD SAN ANTONIO, TX 78251-4321	0.37%

(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0

(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.
AMERICAN FDS MORTGAGE CL F1 3500 WISEMAN BLVD SAN ANTONIO, TX 78251-4321	0.37%

(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0

(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.
AMERICAN FDS MULTISECTOR INC F 3500 WISEMAN BLVD SAN ANTONIO, TX 78251-4321	0.37%

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
FIDELITY INVESTMENTS INSTITUTIONAL	60	0

(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.
AMERICAN MUTUAL FDCL F1 3500 WISEMAN BLVD SAN ANTONIO, TX 78251-4321	0.37%

(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0

(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.
AMERICAN BOND FD OF AMERICA CL 3500 WISEMAN BLVD SAN ANTONIO, TX 78251-4321	0.37%

(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0

(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.
DESTINATIONS LRG CAP EQUITY INSTL 1055 WESTLAKES DR STE 250 BERWYN, PA 19312	0.15%

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
FIDELITY INVESTMENTS INSTITUTIONAL	60	0

(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.
DESTINATIONS SM MID CAP EQ INSTL 1055 WESTLAKES DR STE 250 BERWYN, PA 19312	0.15%

(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0

(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.
DESTINATIONS INTL EQUITY FD INSTL 1055 WESTLAKES DR STE 250 BERWYN, PA 19312	0.15%

(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0

(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.
DESTINATIONS EQUITY INC FD INSTL 1055 WESTLAKES DR STE 250 BERWYN, PA 19312	0.15%

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
FIDELITY INVESTMENTS INSTITUTIONAL	60	0

(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.
DESTINATIONS REAL ASSETS FD INSTL 1055 WESTLAKES DR STE 250 BERWYN, PA 19312	0.15%

(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0

(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.
DESTINATIONS CORE FIXED INC INST 1055 WESTLAKES DR STE 250 BERWYN, PA 19312	0.15%

(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0

(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.
DESTINATIONS GLOBAL FIXD INC OPPOR 1055 WESTLAKES DR STE 250 BERWYN, PA 19312	0.15%

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
FIDELITY INVESTMENTS INSTITUTIONAL	60	0

(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.
DESTINATIONS MULTI STRGY ALT INSTL 1055 WESTLAKES DR STE 250 BERWYN, PA 19312	0.15%

(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0

(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.
AMERICAN FDS INTL VANTAGE F1 3500 WISEMAN BLVD SAN ANTONIO, TX 78251-4321	0.37%

(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0

(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.
CLIFFWATER CORPORATELENDING FD I 4640 ADMIRALTY WAY 11TH FL MARINA DEL REY, CA 90292	0.18%

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
FIDELITY INVESTMENTS INSTITUTIONAL	60	0

(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.
DWS S&P 500 INDEX FD C 280 PARK AVE 9TH FLR NEW YORK, NY 10026	0.10%

(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0

(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.
DOUBLELINE LOW DURATION BOND CL I 777 EAST WISCONSIN AVE MILWAUKEE, WI 53202	0.15%

(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0

(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.
SEAFARER OVERSEAS GROWTH & INC I 1290 BROADWAY STE 1100 DENVER, CO 80203	0.40%

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
FIDELITY INVESTMENTS INSTITUTIONAL	60	0

(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.
AMERICAN FDAMENTAL INVTS CL F1 3500 WISEMAN BLVD SAN ANTONIO, TX 78251-4321	0.37%

(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0

(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.
GABELLI GOLD FD INC CL I 401 THEODORE FREMD. AVE. RYE, NY 10580	0.10%

(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0

(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.
GUGGENHEIM TOTAL RETURN BOND CL P 9601 BLACKWELL RD STE 500 ROCKVILLE, MD 20850	0.40%

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
FIDELITY INVESTMENTS INSTITUTIONAL	60	0

(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.
AMERICAN INTERNATL GROWTH & INC 3500 WISEMAN BLVD SAN ANTONIO, TX 78251-4321	0.37%

(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0

(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.
LOOMIS SAYLES SM CAP GROWTH INST 399 BOYLSTON ST 8TH FL BOSTON, MA 02116	0.05%

(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0

(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.
MATTHEWS CHINA DIV FD INVT CL 4 EMBARCADERO CENTER STE 550 SAN FRANCISCO, CA 94111	0.40%

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
FIDELITY INVESTMENTS INSTITUTIONAL	60	0
(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.	
NEEDHAM AGGRESSIVE GROWTH FD CL I 445 PARK AVE 15TH FL NEW YORK, NY 10022	\$16.00	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0
(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.	
AMERICAN NEW ECONOMYCL F1 3500 WISEMAN BLVD SAN ANTONIO, TX 78251-4321	0.37%	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0
(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.	
PARNASSUS VALUE EQUITY INVT 1 MARKET ST STEUART TOWER STE 1600 SAN FRANCISCO, CA 94105	0.40%	

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
FIDELITY INVESTMENTS INSTITUTIONAL	60	0
(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.	
PIMCO INC FD CL A 1633 BROADWAY NEW YORK, NY 10019	0.40%	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0
(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.	
T ROWE PRICE COMM & TECHNOLOGY INV 4515 PAINTERS MILL RD OWINGS MILLS, MD 21117	0.15%	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0
(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.	
PUTNAM SUSTAINABLE LEADERS FD CL A 1 POST OFFICE SQ MAILZONE G3C BOSTON, MA 02109	0.40%	

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
FIDELITY INVESTMENTS INSTITUTIONAL	60	0

(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.
T ROWE PRICE DIVIDEND GROWTH 4515 PAINTERS MILL RD OWINGS MILLS, MD 21117	0.15%

(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0

(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.
T ROWE PRICE U.S EQUITY RESEARCH F 4515 PAINTERS MILL RD OWINGS MILLS, MD 21117	0.15%

(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0

(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.
T ROWE PRICE BLUE CHIP GROWTH INC 4515 PAINTERS MILL RD OWINGS MILLS, MD 21117	0.15%

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
FIDELITY INVESTMENTS INSTITUTIONAL	60	0

(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.
T ROWE PRICE INTL DISCOVERY FD 4515 PAINTERS MILL RD OWINGS MILLS, MD 21117	0.15%

(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0

(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.
TRANSAMERICA MID CAP VALUE OPPORT 4333 EDGEWOOD RD NE CEDAR RAPIDS, IA 52499	0.10%

(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0

(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.
VIRTUS DUFF & PHELPS WATER FD A 100 SUMMIT LAKE DR 201 GREENFIELD, MA 01301	0.40%

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

Explanation:

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

Explanation:

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

Explanation:

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

Explanation:

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

Explanation:

SCHEDULE D (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration	DFE/Participating Plan Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA). ▶ File as an attachment to Form 5500.	OMB No. 1210-0110 2024 This Form is Open to Public Inspection.
--	---	---

For calendar plan year 2024 or fiscal plan year beginning 01/01/2024 and ending 12/31/2024		
A Name of plan ENTEGRIS, INC. 401(K) RETIREMENT SAVINGS PLAN	B Three-digit plan number (PN) ▶	002
C Plan or DFE sponsor's name as shown on line 2a of Form 5500 ENTEGRIS, INC.	D Employer Identification Number (EIN) 41-1941551	

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: VANGUARD TARGET 2025			
b Name of sponsor of entity listed in (a): VANGUARD FIDUCIARY TRUST COMPANY			
c EIN-PN 90-6083980-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 25700140	
a Name of MTIA, CCT, PSA, or 103-12 IE: VANGUARD TARGET 2035			
b Name of sponsor of entity listed in (a): VANGUARD FIDUCIARY TRUST COMPANY			
c EIN-PN 90-6083976-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 56426240	
a Name of MTIA, CCT, PSA, or 103-12 IE: VANGUARD TARGET 2065			
b Name of sponsor of entity listed in (a): VANGUARD FIDUCIARY TRUST COMPANY			
c EIN-PN 82-6194314-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 7074285	
a Name of MTIA, CCT, PSA, or 103-12 IE: GG EUROPAC GROWTH CT			
b Name of sponsor of entity listed in (a): GREAT GRAY TRUST COMPANY, LLC			
c EIN-PN 38-7289843-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 16564955	
a Name of MTIA, CCT, PSA, or 103-12 IE: VANGUARD TARGET 2045			
b Name of sponsor of entity listed in (a): VANGUARD FIDUCIARY TRUST COMPANY			
c EIN-PN 90-6083972-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 41375079	
a Name of MTIA, CCT, PSA, or 103-12 IE: VANGUARD TARGET 2040			
b Name of sponsor of entity listed in (a): VANGUARD FIDUCIARY TRUST COMPANY			
c EIN-PN 90-6083974-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 55043036	
a Name of MTIA, CCT, PSA, or 103-12 IE: PUTNAM STABLE VALUE			
b Name of sponsor of entity listed in (a): PUTNAM FIDUCIARY TRUST COMPANY			
c EIN-PN 04-3159710-202	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 19094623	

a Name of MTIA, CCT, PSA, or 103-12 IE: **VANGUARD TARGET 2055**

b Name of sponsor of entity listed in (a): **VANGUARD FIDUCIARY TRUST COMPANY**

c EIN-PN 27-6715091-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 33845142
---------------------------------------	-------------------------------	---

a Name of MTIA, CCT, PSA, or 103-12 IE: **VANGUARD TARGET 2020**

b Name of sponsor of entity listed in (a): **VANGUARD FIDUCIARY TRUST COMPANY**

c EIN-PN 90-6083982-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 10060716
---------------------------------------	-------------------------------	---

a Name of MTIA, CCT, PSA, or 103-12 IE: **VANGUARD TARGET INC**

b Name of sponsor of entity listed in (a): **VANGUARD FIDUCIARY TRUST COMPANY**

c EIN-PN 90-6083967-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 6017862
---------------------------------------	-------------------------------	--

a Name of MTIA, CCT, PSA, or 103-12 IE: **VANGUARD TARGET 2050**

b Name of sponsor of entity listed in (a): **VANGUARD FIDUCIARY TRUST COMPANY**

c EIN-PN 90-6083970-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 40299801
---------------------------------------	-------------------------------	---

a Name of MTIA, CCT, PSA, or 103-12 IE: **VANGUARD TARGET 2060**

b Name of sponsor of entity listed in (a): **VANGUARD FIDUCIARY TRUST COMPANY**

c EIN-PN 45-3799419-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 23086246
---------------------------------------	-------------------------------	---

a Name of MTIA, CCT, PSA, or 103-12 IE: **VANGUARD TARGET 2030**

b Name of sponsor of entity listed in (a): **VANGUARD FIDUCIARY TRUST COMPANY**

c EIN-PN 90-6083978-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 38381640
---------------------------------------	-------------------------------	---

a Name of MTIA, CCT, PSA, or 103-12 IE: **VANGUARD TARGET 2070**

b Name of sponsor of entity listed in (a): **VANGUARD FIDUCIARY TRUST COMPANY**

c EIN-PN 88-6095930-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 852183
---------------------------------------	-------------------------------	---

a Name of MTIA, CCT, PSA, or 103-12 IE: **FIAM CORE PLUS CL I**

b Name of sponsor of entity listed in (a): **FIDELITY INSTITUTIONAL ASSET MANAGEMENT**

c EIN-PN 20-4659714-052	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 8701934
---------------------------------------	-------------------------------	--

a Name of MTIA, CCT, PSA, or 103-12 IE:

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

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

a Name of MTIA, CCT, PSA, or 103-12 IE:

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

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

Part II Information on Participating Plans (to be completed by DFEs, other than DCGs)

(Complete as many entries as needed to report all participating plans. DCGs must report each participating plan using Schedule DCG.)

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

SCHEDULE H (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Financial Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA), and section 6058(a) of the Internal Revenue Code (the Code). ▶ File as an attachment to Form 5500.	OMB No. 1210-0110
		2024
		This Form is Open to Public Inspection

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

A Name of plan ENTEGRIS, INC. 401(K) RETIREMENT SAVINGS PLAN	B Three-digit plan number (PN) 002
C Plan sponsor's name as shown on line 2a of Form 5500 ENTEGRIS, INC.	D Employer Identification Number (EIN) 41-1941551

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.			
Assets		(a) Beginning of Year	(b) End of Year
a Total noninterest-bearing cash	1a	6563	1494
b Receivables (less allowance for doubtful accounts):			
(1) Employer contributions	1b(1)	0	0
(2) Participant contributions.....	1b(2)	0	0
(3) Other	1b(3)	0	0
c General investments:			
(1) Interest-bearing cash (include money market accounts & certificates of deposit)	1c(1)	21199621	25976849
(2) U.S. Government securities	1c(2)	31897	861791
(3) Corporate debt instruments (other than employer securities):			
(A) Preferred	1c(3)(A)	0	0
(B) All other	1c(3)(B)	396960	469319
(4) Corporate stocks (other than employer securities):			
(A) Preferred	1c(4)(A)	59465	218353
(B) Common	1c(4)(B)	10408592	13251880
(5) Partnership/joint venture interests	1c(5)	0	0
(6) Real estate (other than employer real property)	1c(6)	0	0
(7) Loans (other than to participants)	1c(7)	0	0
(8) Participant loans	1c(8)	10968430	13685126
(9) Value of interest in common/collective trusts	1c(9)	329624891	382523882
(10) Value of interest in pooled separate accounts	1c(10)	0	0
(11) Value of interest in master trust investment accounts	1c(11)	0	0
(12) Value of interest in 103-12 investment entities	1c(12)	0	0
(13) Value of interest in registered investment companies (e.g., mutual funds)	1c(13)	420058992	440588222
(14) Value of funds held in insurance company general account (unallocated contracts).....	1c(14)	0	0
(15) Other.....	1c(15)	22416	15226

1d Employer-related investments:		(a) Beginning of Year	(b) End of Year
(1) Employer securities	1d(1)	11187943	3223221
(2) Employer real property	1d(2)	0	0
e Buildings and other property used in plan operation	1e	0	0
f Total assets (add all amounts in lines 1a through 1e)	1f	803965770	880815363
Liabilities			
g Benefit claims payable	1g	0	0
h Operating payables	1h	0	0
i Acquisition indebtedness	1i	0	0
j Other liabilities	1j	0	0
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	803965770	880815363

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)	27227011	
(B) Participants	2a(1)(B)	44004252	
(C) Others (including rollovers)	2a(1)(C)	9851442	
(2) Noncash contributions	2a(2)	0	
(3) Total contributions. Add lines 2a(1)(A) , (B) , (C) , and line 2a(2)	2a(3)		81082705
b Earnings on investments:			
(1) Interest:			
(A) Interest-bearing cash (including money market accounts and certificates of deposit)	2b(1)(A)	1176143	
(B) U.S. Government securities	2b(1)(B)	8722	
(C) Corporate debt instruments	2b(1)(C)	19261	
(D) Loans (other than to participants)	2b(1)(D)	0	
(E) Participant loans	2b(1)(E)	945535	
(F) Other	2b(1)(F)	0	
(G) Total interest. Add lines 2b(1)(A) through (F)	2b(1)(G)		2149661
(2) Dividends: (A) Preferred stock	2b(2)(A)	6496	
(B) Common stock	2b(2)(B)	136806	
(C) Registered investment company shares (e.g. mutual funds)	2b(2)(C)	8567277	
(D) Total dividends. Add lines 2b(2)(A) , (B) , and (C)	2b(2)(D)		8710579
(3) Rents	2b(3)		0
(4) Net gain (loss) on sale of assets: (A) Aggregate proceeds	2b(4)(A)	43557418	
(B) Aggregate carrying amount (see instructions)	2b(4)(B)	40653015	
(C) Subtract line 2b(4)(B) from line 2b(4)(A) and enter result	2b(4)(C)		2904403
(5) Unrealized appreciation (depreciation) of assets: (A) Real estate	2b(5)(A)	0	
(B) Other	2b(5)(B)	-388551	
(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)		38088399
(7) Net investment gain (loss) from pooled separate accounts	2b(7)		0
(8) Net investment gain (loss) from master trust investment accounts	2b(8)		0
(9) Net investment gain (loss) from 103-12 investment entities	2b(9)		0
(10) Net investment gain (loss) from registered investment companies (e.g., mutual funds)	2b(10)		68852361
c Other income	2c		0
d Total income. Add all income amounts in column (b) and enter total	2d		201399557

Expenses

e Benefit payment and payments to provide benefits:			
(1) Directly to participants or beneficiaries, including direct rollovers	2e(1)	124020731	
(2) To insurance carriers for the provision of benefits	2e(2)	0	
(3) Other	2e(3)	0	
(4) Total benefit payments. Add lines 2e(1) through (3)	2e(4)		124020731
f Corrective distributions (see instructions)	2f		14618
g Certain deemed distributions of participant loans (see instructions)	2g		152627
h Interest expense	2h		0
i Administrative expenses:			
(1) Salaries and allowances	2i(1)	0	
(2) Contract administrator fees	2i(2)	3900	
(3) Recordkeeping fees	2i(3)	324539	
(4) IQPA audit fees	2i(4)	0	
(5) Investment advisory and investment management fees	2i(5)	0	
(6) Bank or trust company trustee/custodial fees	2i(6)	0	
(7) Actuarial fees	2i(7)	0	
(8) Legal fees	2i(8)	0	
(9) Valuation/appraisal fees	2i(9)	0	
(10) Other trustee fees and expenses	2i(10)	0	
(11) Other expenses	2i(11)	0	
(12) Total administrative expenses. Add lines 2i(1) through (11)	2i(12)		328439
j Total expenses. Add all expense amounts in column (b) and enter total	2j		124516415

Net Income and Reconciliation

k Net income (loss). Subtract line 2j from line 2d	2k		76883142
l Transfers of assets:			
(1) To this plan	2l(1)		0
(2) From this plan	2l(2)		33549

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: **GRANT THORNTON LLP**

(2) EIN: **36-6055558**

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.)	☒	☐	3289
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.)	☐	☒	
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.)	☐	☒	
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.)	☐	☒	
e Was this plan covered by a fidelity bond?	☒	☐	5000000
f Did the plan have a loss, whether or not reimbursed by the plan's fidelity bond, that was caused by fraud or dishonesty?	☐	☒	
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?	☐	☒	
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?	☐	☒	
i Did the plan have assets held for investment? (Attach schedule(s) of assets if "Yes" is checked, and see instructions for format requirements.)	☒	☐	
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.)	☐	☒	
k Were all the plan assets either distributed to participants or beneficiaries, transferred to another plan, or brought under the control of the PBGC?	☐	☒	
l Has the plan failed to provide any benefit when due under the plan?	☒	☐	733
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)
QED TECHNOLOGIES 401(K) PLAN	20-5040463	001

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) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation		Retirement Plan Information This schedule is required to be filed under 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.		OMB No. 1210-0110 2024 This Form is Open to Public Inspection.	
For calendar plan year 2024 or fiscal plan year beginning 01/01/2024 and ending 12/31/2024					
A Name of plan ENTEGRIS, INC. 401(K) RETIREMENT SAVINGS PLAN				B Three-digit plan number (PN) ▶ 002	
C Plan sponsor's name as shown on line 2a of Form 5500 ENTEGRIS, INC.				D Employer Identification Number (EIN) 41-1941551	
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	
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): 04-6568107					
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	
Part II Funding Information (If the plan is not subject to the minimum funding requirements of section 412 of the Internal Revenue Code or ERISA section 302, skip this Part.)					
4 Is the plan administrator making an election under Code section 412(d)(2) or ERISA section 302(d)(2)? ☐ Yes ☐ No ☐ N/A					
If the plan is a defined benefit plan, go to line 8.					
5 If a waiver of the minimum funding standard for a prior year is being amortized in this plan year, see instructions and enter the date of the ruling letter granting the waiver. Date: Month _____ Day _____ Year _____					
If you completed line 5, complete lines 3, 9, and 10 of Schedule MB and do not complete the remainder of this schedule.					
6 a Enter the minimum required contribution for this plan year (include any prior year accumulated funding deficiency not waived)				6a	
b Enter the amount contributed by the employer to the plan for this plan year				6b	
c Subtract the amount in line 6b from the amount in line 6a. Enter the result (enter a minus sign to the left of a negative amount).....				6c	
If you completed line 6c, skip lines 8 and 9.					
7 Will the minimum funding amount reported on line 6c be met by the funding deadline? ☐ Yes ☐ No ☐ N/A					
8 If a change in actuarial cost method was made for this plan year pursuant to a revenue procedure or other authority providing automatic approval for the change or a class ruling letter, does the plan sponsor or plan administrator agree with the change? ☐ Yes ☐ No ☐ N/A					
Part III Amendments					
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.					
10 Were unallocated employer securities or proceeds from the sale of unallocated securities used to repay any exempt loan? ☐ Yes ☐ No					
11 a Does the ESOP hold any preferred stock? ☐ Yes ☐ No					
b If the ESOP has an outstanding exempt loan with the employer as lender, is such loan part of a "back-to-back" loan? (See instructions for definition of "back-to-back" loan.) ☐ Yes ☐ No					
12 Does the ESOP hold any stock that is not readily tradable on an established securities market? ☐ Yes ☐ No					
For Paperwork Reduction Act Notice, see the Instructions for Form 5500.				Schedule R (Form 5500) 2024 v. 240311	

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: ☐ last contributing employer ☐ alternative ☐ reasonable approximation (see instructions for required attachment).....

14a

b The plan year immediately preceding the current plan year. ☐ 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. ☐ 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 06 / 30 / 2020 (MM/DD/YYYY) and the Opinion Letter serial number Q702438A.

Financial Statements and Report of
Independent Certified Public
Accountants

Entegris, Inc. 401(k) Retirement Savings Plan

December 31, 2024 and 2023

Contents

Page

Report of Independent Certified Public Accountants	3
Financial Statements	
Statements of net assets available for benefits	7
Statements of changes in net assets available for benefits	8
Notes to financial statements	9
Supplementary Information	
Schedule H, line 4i - schedule of assets (held at end of year)	18

GRANT THORNTON LLP

6120 South Yale Avenue, Suite 1400
Tulsa, OK 74136

D +1 918 877 0800
F +1 918 877 0805

REPORT OF INDEPENDENT CERTIFIED PUBLIC ACCOUNTANTS

Trustees
Entegris, Inc. 401(k) Retirement Savings Plan

Scope and nature of the ERISA Section 103(a)(3)(C) audit

We have performed audits of the financial statements of Entegris, Inc. 401(k) Retirement Savings 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 statements of net assets available for benefits as of December 31, 2024 and 2023, and the related statements of changes in net assets available for benefits for the years ended December 31, 2024 and 2023, and the related notes to the financial statements.

Management, having determined it is permissible in the circumstances, has elected to have the audits 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 audits 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 certifications from a qualified institution as of December 31, 2024 and 2023, and for the years then ended, stating that the certified investment information, as described in Note C to the financial statements, is complete and accurate.

Opinion

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

- The amounts and disclosures in the accompanying 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 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).

Basis for opinion

We conducted our audits in accordance with auditing standards generally accepted in the United States of America (US GAAS). Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the 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.

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. 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 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.

Auditor's responsibilities for the audit of the financial statements

Except as described in the Scope and Nature of the ERISA Section 103(a)(3)(C) Audit 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 US 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 US 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.
- 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 audits 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 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 matter – supplemental schedules required by ERISA

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 is supplementary information required by the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA. Such supplementary 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 schedule, other than that agreed to or derived from the certified investment information, has been subjected to the auditing procedures applied in the audits of the financial statements and certain additional procedures. These additional procedures included 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 US GAAS. For information included in the supplemental schedule 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 schedule, we evaluated whether the supplemental schedule, other than the information agreed to or derived from the certified investment information, including its form and content, is 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 schedule, other than the information in the supplemental schedule that agreed to or is derived from the certified investment information is 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 schedule 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).

Grant Thornton LLP

Tulsa, Oklahoma
October 10, 2025

Entegris, Inc. 401(k) Retirement Savings Plan

STATEMENTS OF NET ASSETS AVAILABLE FOR BENEFITS

As of December 31,

	2024	2023
ASSETS		
Non-interest bearing cash	\$ 1,494	\$ 6,563
Investments, at fair value	867,128,743	558,395,321
Receivables		
Employee contributions receivable	-	969,099
Employer contributions receivable	-	525,413
Notes receivable from participants	13,685,126	8,052,170
Total receivables	13,685,126	9,546,682
NET ASSETS AVAILABLE FOR BENEFITS	\$ 880,815,363	\$ 567,948,566

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

Entegris, Inc. 401(k) Retirement Savings Plan

STATEMENTS OF CHANGES IN NET ASSETS AVAILABLE FOR BENEFITS

Years ended December 31,

	2024	2023
Additions		
Investment income		
Net appreciation in fair value of investments	\$ 109,456,614	\$ 81,796,091
Interest and dividends	<u>9,914,705</u>	<u>11,681,945</u>
Net investment income	119,371,319	93,478,036
Interest income on notes receivable from participants	945,535	467,671
Contributions		
Employee	43,035,154	34,313,318
Rollovers	9,851,442	4,386,236
Employer	<u>26,701,598</u>	<u>18,696,968</u>
Total contributions	<u>79,588,194</u>	<u>57,396,522</u>
	199,905,048	151,342,229
Deductions		
Benefits paid to participants	124,187,976	52,505,367
Investment and administrative expenses	<u>328,439</u>	<u>237,829</u>
Total deductions	<u>124,516,415</u>	<u>52,743,196</u>
NET INCREASE	75,388,633	98,599,033
Transfer in from other qualified plan	237,478,164	-
Net assets available for benefits, beginning of year	<u>567,948,566</u>	<u>469,349,533</u>
Net assets available for benefits, end of year	<u><u>\$ 880,815,363</u></u>	<u><u>\$ 567,948,566</u></u>

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

Entegris, Inc. 401(k) Retirement Savings Plan

NOTES TO FINANCIAL STATEMENTS

December 31, 2024 and 2023

NOTE A - PLAN DESCRIPTION

The following description of Entegris, Inc. (the "Plan Sponsor" or the "Company") 401(k) Retirement Savings Plan (the "Plan") provides only general information. Participants should refer to the Plan document for a more complete description of the Plan's provisions.

General

The Plan is a defined contribution plan subject to the provisions of the Employee Retirement Income Security Act of 1974, as amended ("ERISA"), and is designed to provide eligible employees of Entegris, Inc. with additional security for their retirement.

Effective January 1, 2024, the Plan changed its name from Entegris 401(k) Savings and Profit Sharing Plan to Entegris 401(k) Retirement Savings Plan.

Eligibility

Permanent full-time and part-time employees of the Company are eligible to participate in the Plan after completing one hour of service. Leased employees, non-resident aliens, temporary employees, and members of collective bargaining agreements are not eligible to participate in the Plan. The Plan has an automatic enrollment feature. Participants who become eligible will automatically be enrolled as of the first day of the month coinciding with, or next following, their hire date, at an active participation rate of 6% unless the participant actively elects to opt out of participation. This participation rate will remain in effect until the participant elects to change the rate. Unless the participant actively chooses fund(s) in which they would like their contributions to be invested, their funds will be invested in the appropriate target date fund.

Administration of Plan Assets

The Plan's assets are administered under a contract with Fidelity Management Trust Company, the trustee of the Plan ("Fidelity" or the "Trustee"). The Trustee invests funds received from contributions, investment sales, interest, and dividend income. The Trustee also makes distribution payments to participants.

Contribution Policy

Participants may make elective pre-tax and/or after-tax contributions through payroll reductions in whole increments from 1% to 70% of eligible compensation, as defined in the Plan document. This percentage is subject to adjustment daily upon notice from the participant. Participants may completely suspend contributions at any time. Participants satisfying certain criteria are permitted to make catch-up contributions. Participants may also have rollover contributions to the Plan. All contributions to the Plan are participant-directed.

The Company matches participant contributions in an amount not to exceed 6% of their contributions of eligible compensation. Participants are eligible to receive a matching contribution upon entering the Plan. The Company may make discretionary profit sharing contributions for eligible participants who have completed one year of service, as defined by the Plan, and are employed at Plan year end, or separated from service during the Plan year on account of death, disability or retirement at or after the participant's normal retirement age. There were no discretionary profit sharing contributions made during the years ended December 31, 2024 and 2023.

All contributions by or on behalf of a participant for a plan year are subject to limitations set forth in the Internal Revenue Code ("IRC") and the regulations promulgated thereunder. For the years ended December 31, 2024 and 2023, the IRC employee elective deferral limit was \$23,000. In addition, participants over 50 years old may contribute catch-up contributions of \$7,500 in 2024 and 2023.

Entegris, Inc. 401(k) Retirement Savings Plan
NOTES TO FINANCIAL STATEMENTS - CONTINUED
December 31, 2024 and 2023

Vesting

Participants are immediately vested in their elective deferral contribution, employer match, rollover accounts, and earnings on those accounts.

Forfeited Accounts

Forfeitures may be used to reduce Company matching and discretionary contributions or reduce plan expenses. Forfeitures of \$130,507 and \$75,073 remained available at December 31, 2024 and 2023, respectively. During the years ending December 31, 2024 and 2023, forfeitures of \$1,062 and \$0, respectively, were used to reduce employer contributions.

Participants' Accounts

Participants' accounts are credited with the participant's contributions, employer matching, an allocation of discretionary profit sharing contributions, and an allocation of Plan earnings or losses and administrative expenses. Allocation of discretionary profit sharing contributions are based on participants' compensation, as defined by the Plan. Allocations of Plan earnings or losses are based on participant account balances, as defined by the Plan. The benefit to which a participant is entitled is the benefit which can be provided from the participant's vested account.

Participants direct the investment of their contributions into various investment options offered by the Plan. Participants may direct their account balances among a money market fund, collective trusts, various registered investment company funds, and various other investment options through participant-directed brokerage accounts offered through Fidelity as specified in the Plan agreement. Participants may transfer assets in their accounts between funds daily, except for the participant borrowings and Entegris, Inc. common stock. Entegris, Inc. common stock can only be transferred out. Participant borrowings are treated as transfers between the investment funds and the participant note.

Plan Termination

Although it has not expressed any intent 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 of ERISA.

Payment of Benefits

On termination of service, a participant can, at any time, receive a lump-sum distribution equal to the value of the participant's vested interest in his or her account, net of tax, or is permitted to rollover the entire vested portion to an Individual Retirement Account ("IRA") or to a qualified plan. Early distributions are made upon death, disability, separation from service or reaching the age of 59½ years. If the vested balance exceeds \$1,000, a participant could elect to keep the vested account balance in the Plan, receive a lump-sum distribution equal to the value of the participant's vested interest in his or her account, net of tax, or to roll over the entire vested portion to an IRA or a qualified plan. If the vested account balance does not exceed \$1,000, the Plan Sponsor can require a distribution of the participant's vested account balance.

Distributions of vested accounts may include a rollover or an in-kind distribution of participant loan balances to another qualified plan. Hardship withdrawals are permitted by the Plan.

Notes Receivable from Participants

Participants may borrow from their vested fund accounts a minimum of \$1,000 up to a maximum equal to the lesser of \$50,000 or 50% of their vested account balance. The notes are secured by the vested balance in their participant account. The notes bear interest at rates that are commensurate with local prevailing

Entegris, Inc. 401(k) Retirement Savings Plan
NOTES TO FINANCIAL STATEMENTS - CONTINUED
December 31, 2024 and 2023

rates at the date of issuance. Principal and interest is paid ratably through payroll deductions. Participants are allowed a maximum of two loans outstanding at any one time.

The period of repayment may not exceed five years unless the loan is for the purchase of a principal residence, in which case the loan repayment period may not extend beyond 10 years from the date of loan issuance.

NOTE B - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

A summary of significant accounting policies consistently applied in the preparation of the accompanying financial statements follows:

Basis of Accounting

The accompanying financial statements of the Plan are prepared on the accrual basis of accounting in accordance with accounting principles generally accepted in the United States of America ("U.S. GAAP").

Investment Valuation and Income Recognition

Entegris, Inc. common stock, the money market fund, mutual funds, and participant-managed brokerage accounts are valued at quoted market prices as of the last business day of the Plan year as determined by the trustee based upon the fair value of the fund's underlying assets. 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. The collective trust fund is valued at fair value, using net asset value ("NAV") as a practical expedient. The Plan's administrative committee determines the Plan's valuation policies utilizing information provided by the investment advisors and the Trustee.

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

Fair Value Measurements

Accounting Standards Codification ("ASC") 820-10, *Fair Value Measurements*, establishes a framework for measuring fair value. That framework provides a fair value hierarchy that prioritizes the inputs to valuation techniques used to measure fair value. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (Level 1 measurements) and the lowest priority to unobservable inputs (Level 3 measurements). The three levels of the fair value hierarchy under ASC 820 are described below:

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

Level 2 - Inputs to the valuation methodology include:

- Quoted prices for similar assets or liabilities in active markets;
- Quoted prices for identical or similar assets or liabilities in inactive markets;
- Inputs other than quoted prices that are observable for the asset or liability; and

Entegris, Inc. 401(k) Retirement Savings Plan
NOTES TO FINANCIAL STATEMENTS - CONTINUED
December 31, 2024 and 2023

- Inputs that are derived principally from or corroborated by observable market data by correlation or other means.

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

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

The asset's or liability's fair value measurement level within the fair value hierarchy is based on the lowest level of any input that is significant to the fair value measurement. Valuation techniques used need to maximize the use of observable inputs and minimize the use of unobservable inputs. There have been no changes in the valuation methodologies used as of December 31, 2024 and 2023.

Following is a description of the valuation methodologies used for assets measured at fair value.

Mutual funds and money market fund: Valued at the daily closing price as reported by the fund. These funds are required to publish daily NAV and to transact at that price. The mutual funds held by the Plan are considered actively traded (Level 1).

Entegris, Inc. common stock: Valued at the closing quoted price of the stock at year-end, determined by an active market.

Participant-directed brokerage accounts: Valued at fair value of underlying investments at year-end, determined by an active market.

Collective trust fund: The fund is valued at NAV. The NAV is used as a practical expedient to estimate fair value and is based on the fair value of the underlying investments held by the fund less its liabilities. This practical expedient is not used when it is determined to be probable that the fund will sell the investment for an amount different than the reported NAV. The Putnam Stable Value Fund (the "Fund") is a collective trust stable value fund with an intended purpose of providing stable principal and high current income. The Fund invests directly or indirectly in fully benefit-responsive investment contracts, and similar contracts issued by insurance companies, banks and other financial institutions. The Fund's units are issued and redeemed daily at the constant NAV of \$1 per unit. Participant transactions (purchases and sales) may occur daily. There are no unfunded commitments or redemption restrictions. Certain events may limit the ability of the Fund to transact at the established NAV, such as mergers, mass layoffs, plan terminations, reorganizations, spin-offs and other events within the control of the Fund. Plan management believes that occurrence of these events and circumstances that would cause the Fund to transact at an amount different than the reported NAV is not probable.

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

Entegris, Inc. 401(k) Retirement Savings Plan

NOTES TO FINANCIAL STATEMENTS - CONTINUED

December 31, 2024 and 2023

The following table presents the Plan's financial assets, including those within the fair value hierarchy, at fair value as of December 31, 2024:

	2024			Total
	Level 1	Level 2	Level 3	
Mutual funds	\$ 803,676,726	\$ -	\$ -	\$ 803,676,726
Entegris, Inc. common stock	3,223,221	-	-	3,223,221
Participant-directed brokerage accounts	32,432,239	-	-	32,432,239
Total assets in fair value hierarchy	<u>\$ 839,332,186</u>	<u>\$ -</u>	<u>\$ -</u>	839,332,186
Collective trust fund measured at NAV as a practical expedient				<u>27,796,557</u>
Investments at fair value				<u>\$ 867,128,743</u>

The following table sets forth by level, within the fair value hierarchy, the Plan's assets at fair value as of December 31, 2023:

	2023			Total
	Level 1	Level 2	Level 3	
Mutual funds	\$ 503,618,089	\$ -	\$ -	\$ 503,618,089
Entegris, Inc. common stock	11,184,726	-	-	11,184,726
Participant-directed brokerage accounts	23,752,089	-	-	23,752,089
Total assets in fair value hierarchy	<u>\$ 538,554,904</u>	<u>\$ -</u>	<u>\$ -</u>	538,554,904
Collective trust fund measured at NAV as a practical expedient				<u>19,840,417</u>
Investments at fair value				<u>\$ 558,395,321</u>

Administrative Expenses

Recordkeeping and administrative expenses are assessed on participant accounts on a quarterly basis. Loan fees, QDRO expenses, in service withdrawals, minimum required distributions, and maintenance/transaction fees for the participant-directed brokerage accounts are paid by the participant through deductions from their participant account balance.

Entegris, Inc. 401(k) Retirement Savings Plan
NOTES TO FINANCIAL STATEMENTS - CONTINUED
December 31, 2024 and 2023

Notes Receivable from Participants

Notes receivable from participants are measured at their unpaid principal balance, plus any accrued but unpaid interest. Interest income is recorded on an accrual basis. Delinquent notes are reclassified as distributions based upon the terms of the Plan document.

Payment of Benefits

Benefits are recorded when paid.

Risks and Uncertainties

The Plan invests in various investment securities that 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 participants' account balances and the amounts reported in the statements of net assets available for benefits.

Use of Estimates

The preparation of financial statements in conformity with U.S. GAAP requires Plan management to make estimates and assumptions that affect the reported amounts of assets, liabilities and changes therein, and disclosure of contingent assets and liabilities. Actual results could differ from those estimates.

NOTE C - TRUSTEE CERTIFICATION

The Plan Administrator has elected the method of annual reporting compliance permitted by 29 CFR 2520.103-8 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA. Accordingly, Fidelity has certified that the following data included in the accompanying financial statements and supplemental schedule is complete and accurate:

- Non-interest bearing cash, investments at fair value, and notes receivable from participants, as shown in the statements of net assets available for benefits as of December 31, 2024 and 2023.
- Net investment income and interest income on notes receivable from participants, as shown in the statements of changes in net assets available for benefits for the years ended December 31, 2024 and 2023.
- Schedule H, line 4i - schedule of assets (held at end of year) as of December 31, 2024.

Entegris, Inc. 401(k) Retirement Savings Plan
NOTES TO FINANCIAL STATEMENTS - CONTINUED
December 31, 2024 and 2023

NOTE D - INCOME TAX STATUS

The Internal Revenue Service ("IRS") has determined and informed the Company by letter dated January 19, 2018, that the Plan and related trust are designed in accordance with applicable sections of the IRC and, therefore, the related trust is exempt from taxation. The Plan has been amended since receiving the determination letter. However, the Plan Administrator and the Plan's tax counsel believe that the Plan is designed and is currently operating in compliance with the applicable provision of the IRC.

U.S. GAAP requires plan management to evaluate tax positions taken by the Plan and recognize a tax liability (or asset) if the organization has taken an uncertain position that more likely than not would not be sustained upon examination by the IRS. The Plan Administrator has analyzed the tax positions taken by the Plan, and has concluded that, as of December 31, 2024 and 2023, there are no uncertain positions taken, or expected to be taken, that would require recognition of a liability or disclosure in the financial statements. The Plan is subject to routine audits by taxing jurisdictions; however, there are currently no audits for any tax periods in progress.

NOTE E - RELATED PARTY AND PARTY-IN-INTEREST TRANSACTIONS

Part of the investment balance is attributable to the Plan Sponsor's registered stock. However, these shares are frozen and purchasing additional shares is not an investment option for participants. In addition, certain fees paid to Fidelity for investment management services are incorporated into the expense ratios of the individual mutual funds.

The Plan has notes receivable from participants, which qualify as parties-in-interest to the Plan and are exempt from prohibited transaction rules.

NOTE F - RECONCILIATION OF FINANCIAL STATEMENTS TO THE FORM 5500

The 2023 Form 5500 as originally filed has been revised to properly reflect differences between the financial statements and the Form 5500 as it relates to the contributions receivable and transfers in from CMC Materials, Inc. 401(k) Plan.

The following is a reconciliation of net assets available for benefits per the financial statements to the amended Form 5500 as of December 31:

	2024	2023
Net assets available for benefits per the financial statements	\$ 880,815,863	\$ 567,948,566
Less: employee match contributions receivable	-	(969,099)
Less: employer match contributions receivable	-	(525,413)
Transfer in from other qualified plan	(237,511,716)	237,511,716
Net assets per Form 5500	<u>\$ 643,304,147</u>	<u>\$ 803,965,770</u>

Entegris, Inc. 401(k) Retirement Savings Plan
NOTES TO FINANCIAL STATEMENTS - CONTINUED
December 31, 2024 and 2023

The following is a reconciliation of the total additions per the financial statements to total income per the amended Form 5500 for the years ended December 31:

	<u>2024</u>	<u>2023</u>
Total additions per the financial statements	\$ 199,905,048	\$ 151,342,229
Less: employee match contributions receivable	-	(969,099)
Less: employer match contributions receivable	-	(525,413)
Add: prior year employee match contributions receivable	969,099	946,732
Add: prior year employer match contributions receivable	<u>525,413</u>	<u>540,618</u>
Total income per Form 5500	<u>\$ 201,399,560</u>	<u>\$ 151,335,067</u>

NOTE G – TRANSFER IN

During 2024, the CMC Materials, Inc. 401(k) Plan merged into the Entegris, Inc. 401(k) Retirement Savings Plan. As a result, net assets of \$237,511,716 transferred into the Plan.

NOTE H - SUBSEQUENT EVENTS

The Plan has evaluated subsequent events for recognition or disclosure through October 10, 2025, the date the financial statements were available to be issued. The Plan is not aware of any subsequent events which would require recognition or disclosure in the financial statements.

SUPPLEMENTARY INFORMATION

Entegris, Inc. 401(k) Retirement Savings Plan

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

December 31, 2024

EMPLOYER ID NO: 41-1941551, PLAN #: 002

(a)	(b) Identity of Issue, Borrower, Lessor or Similar Party	(c) Description of Investment Including Maturity Date, Rate of Interest, Collateral, Par Value or Maturity Value	(d) Cost**	(e) Current Value
	Mutual funds			
*	FID 500 INDEX	Registered investment company mutual funds		\$ 282,202,753
*	FID MID CAP IDX	Registered investment company mutual funds		74,591,909
	VANGUARD TARGET 2035	Registered investment company mutual funds		56,426,240
	VANGUARD TARGET 2040	Registered investment company mutual funds		55,043,036
	VANGUARD TARGET 2045	Registered investment company mutual funds		41,375,079
	VANGUARD TARGET 2050	Registered investment company mutual funds		40,299,801
	VANGUARD TARGET 2030	Registered investment company mutual funds		38,381,640
	VANGUARD TARGET 2055	Registered investment company mutual funds		33,845,142
	VANGUARD TARGET 2025	Registered investment company mutual funds		25,700,141
	VANGUARD TARGET 2060	Registered investment company mutual funds		23,086,246
	VANG VMMR-FED MMKT	Registered investment company mutual funds		19,488,478
*	FID INTL INDEX	Registered investment company mutual funds		16,617,153
	GG EUROPAC GROWTH CT	Registered investment company mutual funds		16,564,954
	VANG TOT BD MKT INST	Registered investment company mutual funds		15,306,171
*	FID SM CAP IDX	Registered investment company mutual funds		12,846,174
	LOOMIS SM CP GRTH N	Registered investment company mutual funds		12,439,390
	VANGUARD TARGET 2020	Registered investment company mutual funds		10,060,715
	ABF SM CAP VALUE R6	Registered investment company mutual funds		8,534,069
	VANGUARD TARGET 2065	Registered investment company mutual funds		7,074,286
	VANGUARD TARGET INC	Registered investment company mutual funds		6,017,862
	TRP INTL DISCOVERY I	Registered investment company mutual funds		3,704,845
	DODGE & COX INT SK X	Registered investment company mutual funds		2,165,211
	PIM GLB BD OP US\$H I	Registered investment company mutual funds		1,053,248
	VANGUARD TARGET 2070	Registered investment company mutual funds		852,183
				803,676,726
	Collective trust fund			
	PUTNAM STABLE VALUE FUND	Collective investment and common trust funds		19,094,623
	FIAM CORE PLUS CL I	Collective investment and common trust funds		8,701,934
				27,796,557
	Common stock			
*	ENTEGRIS, INC. COMMON STOCK	Common stock		3,223,221
	Non interest bearing cash			1,494
	Participant directed brokerage accounts			32,432,239
	Notes receivable from participants			
*	Participant loans	Interest rate range: 4.25% - 9.5%; Maturity dates through December 2037		13,685,126
				<u>\$ 880,815,363</u>

* Represents a party-in-interest to the Plan

** Cost information is not required for participant directed investments

Financial Statements and Report of
Independent Certified Public
Accountants

Entegris, Inc. 401(k) Retirement Savings Plan

December 31, 2024 and 2023

Contents

Page

Report of Independent Certified Public Accountants	3
Financial Statements	
Statements of net assets available for benefits	7
Statements of changes in net assets available for benefits	8
Notes to financial statements	9
Supplementary Information	
Schedule H, line 4i - schedule of assets (held at end of year)	18

GRANT THORNTON LLP

6120 South Yale Avenue, Suite 1400
Tulsa, OK 74136

D +1 918 877 0800
F +1 918 877 0805

REPORT OF INDEPENDENT CERTIFIED PUBLIC ACCOUNTANTS

Trustees
Entegris, Inc. 401(k) Retirement Savings Plan

Scope and nature of the ERISA Section 103(a)(3)(C) audit

We have performed audits of the financial statements of Entegris, Inc. 401(k) Retirement Savings 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 statements of net assets available for benefits as of December 31, 2024 and 2023, and the related statements of changes in net assets available for benefits for the years ended December 31, 2024 and 2023, and the related notes to the financial statements.

Management, having determined it is permissible in the circumstances, has elected to have the audits 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 audits 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 certifications from a qualified institution as of December 31, 2024 and 2023, and for the years then ended, stating that the certified investment information, as described in Note C to the financial statements, is complete and accurate.

Opinion

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

- The amounts and disclosures in the accompanying 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 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).

Basis for opinion

We conducted our audits in accordance with auditing standards generally accepted in the United States of America (US GAAS). Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the 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.

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. 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 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.

Auditor's responsibilities for the audit of the financial statements

Except as described in the Scope and Nature of the ERISA Section 103(a)(3)(C) Audit 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 US 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 US 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.
- 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 audits 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 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 matter – supplemental schedules required by ERISA

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 is supplementary information required by the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA. Such supplementary 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 schedule, other than that agreed to or derived from the certified investment information, has been subjected to the auditing procedures applied in the audits of the financial statements and certain additional procedures. These additional procedures included 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 US GAAS. For information included in the supplemental schedule 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 schedule, we evaluated whether the supplemental schedule, other than the information agreed to or derived from the certified investment information, including its form and content, is 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 schedule, other than the information in the supplemental schedule that agreed to or is derived from the certified investment information is 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 schedule 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).

Grant Thornton LLP

Tulsa, Oklahoma
October 10, 2025

Entegris, Inc. 401(k) Retirement Savings Plan

STATEMENTS OF NET ASSETS AVAILABLE FOR BENEFITS

As of December 31,

	2024	2023
ASSETS		
Non-interest bearing cash	\$ 1,494	\$ 6,563
Investments, at fair value	867,128,743	558,395,321
Receivables		
Employee contributions receivable	-	969,099
Employer contributions receivable	-	525,413
Notes receivable from participants	13,685,126	8,052,170
Total receivables	13,685,126	9,546,682
NET ASSETS AVAILABLE FOR BENEFITS	\$ 880,815,363	\$ 567,948,566

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

Entegris, Inc. 401(k) Retirement Savings Plan

STATEMENTS OF CHANGES IN NET ASSETS AVAILABLE FOR BENEFITS

Years ended December 31,

	2024	2023
Additions		
Investment income		
Net appreciation in fair value of investments	\$ 109,456,614	\$ 81,796,091
Interest and dividends	<u>9,914,705</u>	<u>11,681,945</u>
Net investment income	119,371,319	93,478,036
Interest income on notes receivable from participants	945,535	467,671
Contributions		
Employee	43,035,154	34,313,318
Rollovers	9,851,442	4,386,236
Employer	<u>26,701,598</u>	<u>18,696,968</u>
Total contributions	<u>79,588,194</u>	<u>57,396,522</u>
	199,905,048	151,342,229
Deductions		
Benefits paid to participants	124,187,976	52,505,367
Investment and administrative expenses	<u>328,439</u>	<u>237,829</u>
Total deductions	<u>124,516,415</u>	<u>52,743,196</u>
NET INCREASE	75,388,633	98,599,033
Transfer in from other qualified plan	237,478,164	-
Net assets available for benefits, beginning of year	<u>567,948,566</u>	<u>469,349,533</u>
Net assets available for benefits, end of year	<u><u>\$ 880,815,363</u></u>	<u><u>\$ 567,948,566</u></u>

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

Entegris, Inc. 401(k) Retirement Savings Plan

NOTES TO FINANCIAL STATEMENTS

December 31, 2024 and 2023

NOTE A - PLAN DESCRIPTION

The following description of Entegris, Inc. (the "Plan Sponsor" or the "Company") 401(k) Retirement Savings Plan (the "Plan") provides only general information. Participants should refer to the Plan document for a more complete description of the Plan's provisions.

General

The Plan is a defined contribution plan subject to the provisions of the Employee Retirement Income Security Act of 1974, as amended ("ERISA"), and is designed to provide eligible employees of Entegris, Inc. with additional security for their retirement.

Effective January 1, 2024, the Plan changed its name from Entegris 401(k) Savings and Profit Sharing Plan to Entegris 401(k) Retirement Savings Plan.

Eligibility

Permanent full-time and part-time employees of the Company are eligible to participate in the Plan after completing one hour of service. Leased employees, non-resident aliens, temporary employees, and members of collective bargaining agreements are not eligible to participate in the Plan. The Plan has an automatic enrollment feature. Participants who become eligible will automatically be enrolled as of the first day of the month coinciding with, or next following, their hire date, at an active participation rate of 6% unless the participant actively elects to opt out of participation. This participation rate will remain in effect until the participant elects to change the rate. Unless the participant actively chooses fund(s) in which they would like their contributions to be invested, their funds will be invested in the appropriate target date fund.

Administration of Plan Assets

The Plan's assets are administered under a contract with Fidelity Management Trust Company, the trustee of the Plan ("Fidelity" or the "Trustee"). The Trustee invests funds received from contributions, investment sales, interest, and dividend income. The Trustee also makes distribution payments to participants.

Contribution Policy

Participants may make elective pre-tax and/or after-tax contributions through payroll reductions in whole increments from 1% to 70% of eligible compensation, as defined in the Plan document. This percentage is subject to adjustment daily upon notice from the participant. Participants may completely suspend contributions at any time. Participants satisfying certain criteria are permitted to make catch-up contributions. Participants may also have rollover contributions to the Plan. All contributions to the Plan are participant-directed.

The Company matches participant contributions in an amount not to exceed 6% of their contributions of eligible compensation. Participants are eligible to receive a matching contribution upon entering the Plan. The Company may make discretionary profit sharing contributions for eligible participants who have completed one year of service, as defined by the Plan, and are employed at Plan year end, or separated from service during the Plan year on account of death, disability or retirement at or after the participant's normal retirement age. There were no discretionary profit sharing contributions made during the years ended December 31, 2024 and 2023.

All contributions by or on behalf of a participant for a plan year are subject to limitations set forth in the Internal Revenue Code ("IRC") and the regulations promulgated thereunder. For the years ended December 31, 2024 and 2023, the IRC employee elective deferral limit was \$23,000. In addition, participants over 50 years old may contribute catch-up contributions of \$7,500 in 2024 and 2023.

Entegris, Inc. 401(k) Retirement Savings Plan
NOTES TO FINANCIAL STATEMENTS - CONTINUED
December 31, 2024 and 2023

Vesting

Participants are immediately vested in their elective deferral contribution, employer match, rollover accounts, and earnings on those accounts.

Forfeited Accounts

Forfeitures may be used to reduce Company matching and discretionary contributions or reduce plan expenses. Forfeitures of \$130,507 and \$75,073 remained available at December 31, 2024 and 2023, respectively. During the years ending December 31, 2024 and 2023, forfeitures of \$1,062 and \$0, respectively, were used to reduce employer contributions.

Participants' Accounts

Participants' accounts are credited with the participant's contributions, employer matching, an allocation of discretionary profit sharing contributions, and an allocation of Plan earnings or losses and administrative expenses. Allocation of discretionary profit sharing contributions are based on participants' compensation, as defined by the Plan. Allocations of Plan earnings or losses are based on participant account balances, as defined by the Plan. The benefit to which a participant is entitled is the benefit which can be provided from the participant's vested account.

Participants direct the investment of their contributions into various investment options offered by the Plan. Participants may direct their account balances among a money market fund, collective trusts, various registered investment company funds, and various other investment options through participant-directed brokerage accounts offered through Fidelity as specified in the Plan agreement. Participants may transfer assets in their accounts between funds daily, except for the participant borrowings and Entegris, Inc. common stock. Entegris, Inc. common stock can only be transferred out. Participant borrowings are treated as transfers between the investment funds and the participant note.

Plan Termination

Although it has not expressed any intent 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 of ERISA.

Payment of Benefits

On termination of service, a participant can, at any time, receive a lump-sum distribution equal to the value of the participant's vested interest in his or her account, net of tax, or is permitted to rollover the entire vested portion to an Individual Retirement Account ("IRA") or to a qualified plan. Early distributions are made upon death, disability, separation from service or reaching the age of 59½ years. If the vested balance exceeds \$1,000, a participant could elect to keep the vested account balance in the Plan, receive a lump-sum distribution equal to the value of the participant's vested interest in his or her account, net of tax, or to roll over the entire vested portion to an IRA or a qualified plan. If the vested account balance does not exceed \$1,000, the Plan Sponsor can require a distribution of the participant's vested account balance.

Distributions of vested accounts may include a rollover or an in-kind distribution of participant loan balances to another qualified plan. Hardship withdrawals are permitted by the Plan.

Notes Receivable from Participants

Participants may borrow from their vested fund accounts a minimum of \$1,000 up to a maximum equal to the lesser of \$50,000 or 50% of their vested account balance. The notes are secured by the vested balance in their participant account. The notes bear interest at rates that are commensurate with local prevailing

Entegris, Inc. 401(k) Retirement Savings Plan
NOTES TO FINANCIAL STATEMENTS - CONTINUED
December 31, 2024 and 2023

rates at the date of issuance. Principal and interest is paid ratably through payroll deductions. Participants are allowed a maximum of two loans outstanding at any one time.

The period of repayment may not exceed five years unless the loan is for the purchase of a principal residence, in which case the loan repayment period may not extend beyond 10 years from the date of loan issuance.

NOTE B - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

A summary of significant accounting policies consistently applied in the preparation of the accompanying financial statements follows:

Basis of Accounting

The accompanying financial statements of the Plan are prepared on the accrual basis of accounting in accordance with accounting principles generally accepted in the United States of America ("U.S. GAAP").

Investment Valuation and Income Recognition

Entegris, Inc. common stock, the money market fund, mutual funds, and participant-managed brokerage accounts are valued at quoted market prices as of the last business day of the Plan year as determined by the trustee based upon the fair value of the fund's underlying assets. 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. The collective trust fund is valued at fair value, using net asset value ("NAV") as a practical expedient. The Plan's administrative committee determines the Plan's valuation policies utilizing information provided by the investment advisors and the Trustee.

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

Fair Value Measurements

Accounting Standards Codification ("ASC") 820-10, *Fair Value Measurements*, establishes a framework for measuring fair value. That framework provides a fair value hierarchy that prioritizes the inputs to valuation techniques used to measure fair value. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (Level 1 measurements) and the lowest priority to unobservable inputs (Level 3 measurements). The three levels of the fair value hierarchy under ASC 820 are described below:

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

Level 2 - Inputs to the valuation methodology include:

- Quoted prices for similar assets or liabilities in active markets;
- Quoted prices for identical or similar assets or liabilities in inactive markets;
- Inputs other than quoted prices that are observable for the asset or liability; and

Entegris, Inc. 401(k) Retirement Savings Plan
NOTES TO FINANCIAL STATEMENTS - CONTINUED
December 31, 2024 and 2023

- Inputs that are derived principally from or corroborated by observable market data by correlation or other means.

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

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

The asset's or liability's fair value measurement level within the fair value hierarchy is based on the lowest level of any input that is significant to the fair value measurement. Valuation techniques used need to maximize the use of observable inputs and minimize the use of unobservable inputs. There have been no changes in the valuation methodologies used as of December 31, 2024 and 2023.

Following is a description of the valuation methodologies used for assets measured at fair value.

Mutual funds and money market fund: Valued at the daily closing price as reported by the fund. These funds are required to publish daily NAV and to transact at that price. The mutual funds held by the Plan are considered actively traded (Level 1).

Entegris, Inc. common stock: Valued at the closing quoted price of the stock at year-end, determined by an active market.

Participant-directed brokerage accounts: Valued at fair value of underlying investments at year-end, determined by an active market.

Collective trust fund: The fund is valued at NAV. The NAV is used as a practical expedient to estimate fair value and is based on the fair value of the underlying investments held by the fund less its liabilities. This practical expedient is not used when it is determined to be probable that the fund will sell the investment for an amount different than the reported NAV. The Putnam Stable Value Fund (the "Fund") is a collective trust stable value fund with an intended purpose of providing stable principal and high current income. The Fund invests directly or indirectly in fully benefit-responsive investment contracts, and similar contracts issued by insurance companies, banks and other financial institutions. The Fund's units are issued and redeemed daily at the constant NAV of \$1 per unit. Participant transactions (purchases and sales) may occur daily. There are no unfunded commitments or redemption restrictions. Certain events may limit the ability of the Fund to transact at the established NAV, such as mergers, mass layoffs, plan terminations, reorganizations, spin-offs and other events within the control of the Fund. Plan management believes that occurrence of these events and circumstances that would cause the Fund to transact at an amount different than the reported NAV is not probable.

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

Entegris, Inc. 401(k) Retirement Savings Plan

NOTES TO FINANCIAL STATEMENTS - CONTINUED

December 31, 2024 and 2023

The following table presents the Plan's financial assets, including those within the fair value hierarchy, at fair value as of December 31, 2024:

	2024			
	Level 1	Level 2	Level 3	Total
Mutual funds	\$ 803,676,726	\$ -	\$ -	\$ 803,676,726
Entegris, Inc. common stock	3,223,221	-	-	3,223,221
Participant-directed brokerage accounts	32,432,239	-	-	32,432,239
Total assets in fair value hierarchy	<u>\$ 839,332,186</u>	<u>\$ -</u>	<u>\$ -</u>	839,332,186
Collective trust fund measured at NAV as a practical expedient				<u>27,796,557</u>
Investments at fair value				<u>\$ 867,128,743</u>

The following table sets forth by level, within the fair value hierarchy, the Plan's assets at fair value as of December 31, 2023:

	2023			
	Level 1	Level 2	Level 3	Total
Mutual funds	\$ 503,618,089	\$ -	\$ -	\$ 503,618,089
Entegris, Inc. common stock	11,184,726	-	-	11,184,726
Participant-directed brokerage accounts	23,752,089	-	-	23,752,089
Total assets in fair value hierarchy	<u>\$ 538,554,904</u>	<u>\$ -</u>	<u>\$ -</u>	538,554,904
Collective trust fund measured at NAV as a practical expedient				<u>19,840,417</u>
Investments at fair value				<u>\$ 558,395,321</u>

Administrative Expenses

Recordkeeping and administrative expenses are assessed on participant accounts on a quarterly basis. Loan fees, QDRO expenses, in service withdrawals, minimum required distributions, and maintenance/transaction fees for the participant-directed brokerage accounts are paid by the participant through deductions from their participant account balance.

Entegris, Inc. 401(k) Retirement Savings Plan
NOTES TO FINANCIAL STATEMENTS - CONTINUED
December 31, 2024 and 2023

Notes Receivable from Participants

Notes receivable from participants are measured at their unpaid principal balance, plus any accrued but unpaid interest. Interest income is recorded on an accrual basis. Delinquent notes are reclassified as distributions based upon the terms of the Plan document.

Payment of Benefits

Benefits are recorded when paid.

Risks and Uncertainties

The Plan invests in various investment securities that 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 participants' account balances and the amounts reported in the statements of net assets available for benefits.

Use of Estimates

The preparation of financial statements in conformity with U.S. GAAP requires Plan management to make estimates and assumptions that affect the reported amounts of assets, liabilities and changes therein, and disclosure of contingent assets and liabilities. Actual results could differ from those estimates.

NOTE C - TRUSTEE CERTIFICATION

The Plan Administrator has elected the method of annual reporting compliance permitted by 29 CFR 2520.103-8 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA. Accordingly, Fidelity has certified that the following data included in the accompanying financial statements and supplemental schedule is complete and accurate:

- Non-interest bearing cash, investments at fair value, and notes receivable from participants, as shown in the statements of net assets available for benefits as of December 31, 2024 and 2023.
- Net investment income and interest income on notes receivable from participants, as shown in the statements of changes in net assets available for benefits for the years ended December 31, 2024 and 2023.
- Schedule H, line 4i - schedule of assets (held at end of year) as of December 31, 2024.

Entegris, Inc. 401(k) Retirement Savings Plan
NOTES TO FINANCIAL STATEMENTS - CONTINUED
December 31, 2024 and 2023

NOTE D - INCOME TAX STATUS

The Internal Revenue Service ("IRS") has determined and informed the Company by letter dated January 19, 2018, that the Plan and related trust are designed in accordance with applicable sections of the IRC and, therefore, the related trust is exempt from taxation. The Plan has been amended since receiving the determination letter. However, the Plan Administrator and the Plan's tax counsel believe that the Plan is designed and is currently operating in compliance with the applicable provision of the IRC.

U.S. GAAP requires plan management to evaluate tax positions taken by the Plan and recognize a tax liability (or asset) if the organization has taken an uncertain position that more likely than not would not be sustained upon examination by the IRS. The Plan Administrator has analyzed the tax positions taken by the Plan, and has concluded that, as of December 31, 2024 and 2023, there are no uncertain positions taken, or expected to be taken, that would require recognition of a liability or disclosure in the financial statements. The Plan is subject to routine audits by taxing jurisdictions; however, there are currently no audits for any tax periods in progress.

NOTE E - RELATED PARTY AND PARTY-IN-INTEREST TRANSACTIONS

Part of the investment balance is attributable to the Plan Sponsor's registered stock. However, these shares are frozen and purchasing additional shares is not an investment option for participants. In addition, certain fees paid to Fidelity for investment management services are incorporated into the expense ratios of the individual mutual funds.

The Plan has notes receivable from participants, which qualify as parties-in-interest to the Plan and are exempt from prohibited transaction rules.

NOTE F - RECONCILIATION OF FINANCIAL STATEMENTS TO THE FORM 5500

The 2023 Form 5500 as originally filed has been revised to properly reflect differences between the financial statements and the Form 5500 as it relates to the contributions receivable and transfers in from CMC Materials, Inc. 401(k) Plan.

The following is a reconciliation of net assets available for benefits per the financial statements to the amended Form 5500 as of December 31:

	2024	2023
Net assets available for benefits per the financial statements	\$ 880,815,863	\$ 567,948,566
Less: employee match contributions receivable	-	(969,099)
Less: employer match contributions receivable	-	(525,413)
Transfer in from other qualified plan	(237,511,716)	237,511,716
Net assets per Form 5500	<u>\$ 643,304,147</u>	<u>\$ 803,965,770</u>

Entegris, Inc. 401(k) Retirement Savings Plan
NOTES TO FINANCIAL STATEMENTS - CONTINUED
December 31, 2024 and 2023

The following is a reconciliation of the total additions per the financial statements to total income per the amended Form 5500 for the years ended December 31:

	<u>2024</u>	<u>2023</u>
Total additions per the financial statements	\$ 199,905,048	\$ 151,342,229
Less: employee match contributions receivable	-	(969,099)
Less: employer match contributions receivable	-	(525,413)
Add: prior year employee match contributions receivable	969,099	946,732
Add: prior year employer match contributions receivable	<u>525,413</u>	<u>540,618</u>
Total income per Form 5500	<u>\$ 201,399,560</u>	<u>\$ 151,335,067</u>

NOTE G – TRANSFER IN

During 2024, the CMC Materials, Inc. 401(k) Plan merged into the Entegris, Inc. 401(k) Retirement Savings Plan. As a result, net assets of \$237,511,716 transferred into the Plan.

NOTE H - SUBSEQUENT EVENTS

The Plan has evaluated subsequent events for recognition or disclosure through October 10, 2025, the date the financial statements were available to be issued. The Plan is not aware of any subsequent events which would require recognition or disclosure in the financial statements.

SUPPLEMENTARY INFORMATION

Entegris, Inc. 401(k) Retirement Savings Plan

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

December 31, 2024

EMPLOYER ID NO: 41-1941551, PLAN #: 002

(a)	(b) Identity of Issue, Borrower, Lessor or Similar Party	(c) Description of Investment Including Maturity Date, Rate of Interest, Collateral, Par Value or Maturity Value	(d) Cost**	(e) Current Value
	Mutual funds			
*	FID 500 INDEX	Registered investment company mutual funds		\$ 282,202,753
*	FID MID CAP IDX	Registered investment company mutual funds		74,591,909
	VANGUARD TARGET 2035	Registered investment company mutual funds		56,426,240
	VANGUARD TARGET 2040	Registered investment company mutual funds		55,043,036
	VANGUARD TARGET 2045	Registered investment company mutual funds		41,375,079
	VANGUARD TARGET 2050	Registered investment company mutual funds		40,299,801
	VANGUARD TARGET 2030	Registered investment company mutual funds		38,381,640
	VANGUARD TARGET 2055	Registered investment company mutual funds		33,845,142
	VANGUARD TARGET 2025	Registered investment company mutual funds		25,700,141
	VANGUARD TARGET 2060	Registered investment company mutual funds		23,086,246
	VANG VMMR-FED MMKT	Registered investment company mutual funds		19,488,478
*	FID INTL INDEX	Registered investment company mutual funds		16,617,153
	GG EUROPAC GROWTH CT	Registered investment company mutual funds		16,564,954
	VANG TOT BD MKT INST	Registered investment company mutual funds		15,306,171
*	FID SM CAP IDX	Registered investment company mutual funds		12,846,174
	LOOMIS SM CP GRTH N	Registered investment company mutual funds		12,439,390
	VANGUARD TARGET 2020	Registered investment company mutual funds		10,060,715
	ABF SM CAP VALUE R6	Registered investment company mutual funds		8,534,069
	VANGUARD TARGET 2065	Registered investment company mutual funds		7,074,286
	VANGUARD TARGET INC	Registered investment company mutual funds		6,017,862
	TRP INTL DISCOVERY I	Registered investment company mutual funds		3,704,845
	DODGE & COX INT SK X	Registered investment company mutual funds		2,165,211
	PIM GLB BD OP US\$H I	Registered investment company mutual funds		1,053,248
	VANGUARD TARGET 2070	Registered investment company mutual funds		852,183
				803,676,726
	Collective trust fund			
	PUTNAM STABLE VALUE FUND	Collective investment and common trust funds		19,094,623
	FIAM CORE PLUS CL I	Collective investment and common trust funds		8,701,934
				27,796,557
	Common stock			
*	ENTEGRIS, INC. COMMON STOCK	Common stock		3,223,221
	Non interest bearing cash			1,494
	Participant directed brokerage accounts			32,432,239
	Notes receivable from participants			
*	Participant loans	Interest rate range: 4.25% - 9.5%; Maturity dates through December 2037		13,685,126
				<u>\$ 880,815,363</u>

* Represents a party-in-interest to the Plan

** Cost information is not required for participant directed investments

Financial Statements and Report of
Independent Certified Public
Accountants

Entegris, Inc. 401(k) Retirement Savings Plan

December 31, 2024 and 2023

Contents

Page

Report of Independent Certified Public Accountants	3
Financial Statements	
Statements of net assets available for benefits	7
Statements of changes in net assets available for benefits	8
Notes to financial statements	9
Supplementary Information	
Schedule H, line 4i - schedule of assets (held at end of year)	18

GRANT THORNTON LLP

6120 South Yale Avenue, Suite 1400
Tulsa, OK 74136

D +1 918 877 0800
F +1 918 877 0805

REPORT OF INDEPENDENT CERTIFIED PUBLIC ACCOUNTANTS

Trustees
Entegris, Inc. 401(k) Retirement Savings Plan

Scope and nature of the ERISA Section 103(a)(3)(C) audit

We have performed audits of the financial statements of Entegris, Inc. 401(k) Retirement Savings 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 statements of net assets available for benefits as of December 31, 2024 and 2023, and the related statements of changes in net assets available for benefits for the years ended December 31, 2024 and 2023, and the related notes to the financial statements.

Management, having determined it is permissible in the circumstances, has elected to have the audits 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 audits 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 certifications from a qualified institution as of December 31, 2024 and 2023, and for the years then ended, stating that the certified investment information, as described in Note C to the financial statements, is complete and accurate.

Opinion

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

- The amounts and disclosures in the accompanying 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 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).

Basis for opinion

We conducted our audits in accordance with auditing standards generally accepted in the United States of America (US GAAS). Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the 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.

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. 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 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.

Auditor's responsibilities for the audit of the financial statements

Except as described in the Scope and Nature of the ERISA Section 103(a)(3)(C) Audit 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 US 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 US 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.
- 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 audits 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 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 matter – supplemental schedules required by ERISA

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 is supplementary information required by the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA. Such supplementary 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 schedule, other than that agreed to or derived from the certified investment information, has been subjected to the auditing procedures applied in the audits of the financial statements and certain additional procedures. These additional procedures included 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 US GAAS. For information included in the supplemental schedule 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 schedule, we evaluated whether the supplemental schedule, other than the information agreed to or derived from the certified investment information, including its form and content, is 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 schedule, other than the information in the supplemental schedule that agreed to or is derived from the certified investment information is 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 schedule 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).

Grant Thornton LLP

Tulsa, Oklahoma
October 10, 2025

Entegris, Inc. 401(k) Retirement Savings Plan

STATEMENTS OF NET ASSETS AVAILABLE FOR BENEFITS

As of December 31,

	2024	2023
ASSETS		
Non-interest bearing cash	\$ 1,494	\$ 6,563
Investments, at fair value	867,128,743	558,395,321
Receivables		
Employee contributions receivable	-	969,099
Employer contributions receivable	-	525,413
Notes receivable from participants	13,685,126	8,052,170
Total receivables	13,685,126	9,546,682
NET ASSETS AVAILABLE FOR BENEFITS	\$ 880,815,363	\$ 567,948,566

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

Entegris, Inc. 401(k) Retirement Savings Plan

STATEMENTS OF CHANGES IN NET ASSETS AVAILABLE FOR BENEFITS

Years ended December 31,

	2024	2023
Additions		
Investment income		
Net appreciation in fair value of investments	\$ 109,456,614	\$ 81,796,091
Interest and dividends	<u>9,914,705</u>	<u>11,681,945</u>
Net investment income	119,371,319	93,478,036
Interest income on notes receivable from participants	945,535	467,671
Contributions		
Employee	43,035,154	34,313,318
Rollovers	9,851,442	4,386,236
Employer	<u>26,701,598</u>	<u>18,696,968</u>
Total contributions	<u>79,588,194</u>	<u>57,396,522</u>
	199,905,048	151,342,229
Deductions		
Benefits paid to participants	124,187,976	52,505,367
Investment and administrative expenses	<u>328,439</u>	<u>237,829</u>
Total deductions	<u>124,516,415</u>	<u>52,743,196</u>
NET INCREASE	75,388,633	98,599,033
Transfer in from other qualified plan	237,478,164	-
Net assets available for benefits, beginning of year	<u>567,948,566</u>	<u>469,349,533</u>
Net assets available for benefits, end of year	<u><u>\$ 880,815,363</u></u>	<u><u>\$ 567,948,566</u></u>

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

Entegris, Inc. 401(k) Retirement Savings Plan

NOTES TO FINANCIAL STATEMENTS

December 31, 2024 and 2023

NOTE A - PLAN DESCRIPTION

The following description of Entegris, Inc. (the "Plan Sponsor" or the "Company") 401(k) Retirement Savings Plan (the "Plan") provides only general information. Participants should refer to the Plan document for a more complete description of the Plan's provisions.

General

The Plan is a defined contribution plan subject to the provisions of the Employee Retirement Income Security Act of 1974, as amended ("ERISA"), and is designed to provide eligible employees of Entegris, Inc. with additional security for their retirement.

Effective January 1, 2024, the Plan changed its name from Entegris 401(k) Savings and Profit Sharing Plan to Entegris 401(k) Retirement Savings Plan.

Eligibility

Permanent full-time and part-time employees of the Company are eligible to participate in the Plan after completing one hour of service. Leased employees, non-resident aliens, temporary employees, and members of collective bargaining agreements are not eligible to participate in the Plan. The Plan has an automatic enrollment feature. Participants who become eligible will automatically be enrolled as of the first day of the month coinciding with, or next following, their hire date, at an active participation rate of 6% unless the participant actively elects to opt out of participation. This participation rate will remain in effect until the participant elects to change the rate. Unless the participant actively chooses fund(s) in which they would like their contributions to be invested, their funds will be invested in the appropriate target date fund.

Administration of Plan Assets

The Plan's assets are administered under a contract with Fidelity Management Trust Company, the trustee of the Plan ("Fidelity" or the "Trustee"). The Trustee invests funds received from contributions, investment sales, interest, and dividend income. The Trustee also makes distribution payments to participants.

Contribution Policy

Participants may make elective pre-tax and/or after-tax contributions through payroll reductions in whole increments from 1% to 70% of eligible compensation, as defined in the Plan document. This percentage is subject to adjustment daily upon notice from the participant. Participants may completely suspend contributions at any time. Participants satisfying certain criteria are permitted to make catch-up contributions. Participants may also have rollover contributions to the Plan. All contributions to the Plan are participant-directed.

The Company matches participant contributions in an amount not to exceed 6% of their contributions of eligible compensation. Participants are eligible to receive a matching contribution upon entering the Plan. The Company may make discretionary profit sharing contributions for eligible participants who have completed one year of service, as defined by the Plan, and are employed at Plan year end, or separated from service during the Plan year on account of death, disability or retirement at or after the participant's normal retirement age. There were no discretionary profit sharing contributions made during the years ended December 31, 2024 and 2023.

All contributions by or on behalf of a participant for a plan year are subject to limitations set forth in the Internal Revenue Code ("IRC") and the regulations promulgated thereunder. For the years ended December 31, 2024 and 2023, the IRC employee elective deferral limit was \$23,000. In addition, participants over 50 years old may contribute catch-up contributions of \$7,500 in 2024 and 2023.

Entegris, Inc. 401(k) Retirement Savings Plan
NOTES TO FINANCIAL STATEMENTS - CONTINUED
December 31, 2024 and 2023

Vesting

Participants are immediately vested in their elective deferral contribution, employer match, rollover accounts, and earnings on those accounts.

Forfeited Accounts

Forfeitures may be used to reduce Company matching and discretionary contributions or reduce plan expenses. Forfeitures of \$130,507 and \$75,073 remained available at December 31, 2024 and 2023, respectively. During the years ending December 31, 2024 and 2023, forfeitures of \$1,062 and \$0, respectively, were used to reduce employer contributions.

Participants' Accounts

Participants' accounts are credited with the participant's contributions, employer matching, an allocation of discretionary profit sharing contributions, and an allocation of Plan earnings or losses and administrative expenses. Allocation of discretionary profit sharing contributions are based on participants' compensation, as defined by the Plan. Allocations of Plan earnings or losses are based on participant account balances, as defined by the Plan. The benefit to which a participant is entitled is the benefit which can be provided from the participant's vested account.

Participants direct the investment of their contributions into various investment options offered by the Plan. Participants may direct their account balances among a money market fund, collective trusts, various registered investment company funds, and various other investment options through participant-directed brokerage accounts offered through Fidelity as specified in the Plan agreement. Participants may transfer assets in their accounts between funds daily, except for the participant borrowings and Entegris, Inc. common stock. Entegris, Inc. common stock can only be transferred out. Participant borrowings are treated as transfers between the investment funds and the participant note.

Plan Termination

Although it has not expressed any intent 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 of ERISA.

Payment of Benefits

On termination of service, a participant can, at any time, receive a lump-sum distribution equal to the value of the participant's vested interest in his or her account, net of tax, or is permitted to rollover the entire vested portion to an Individual Retirement Account ("IRA") or to a qualified plan. Early distributions are made upon death, disability, separation from service or reaching the age of 59½ years. If the vested balance exceeds \$1,000, a participant could elect to keep the vested account balance in the Plan, receive a lump-sum distribution equal to the value of the participant's vested interest in his or her account, net of tax, or to roll over the entire vested portion to an IRA or a qualified plan. If the vested account balance does not exceed \$1,000, the Plan Sponsor can require a distribution of the participant's vested account balance.

Distributions of vested accounts may include a rollover or an in-kind distribution of participant loan balances to another qualified plan. Hardship withdrawals are permitted by the Plan.

Notes Receivable from Participants

Participants may borrow from their vested fund accounts a minimum of \$1,000 up to a maximum equal to the lesser of \$50,000 or 50% of their vested account balance. The notes are secured by the vested balance in their participant account. The notes bear interest at rates that are commensurate with local prevailing

Entegris, Inc. 401(k) Retirement Savings Plan
NOTES TO FINANCIAL STATEMENTS - CONTINUED
December 31, 2024 and 2023

rates at the date of issuance. Principal and interest is paid ratably through payroll deductions. Participants are allowed a maximum of two loans outstanding at any one time.

The period of repayment may not exceed five years unless the loan is for the purchase of a principal residence, in which case the loan repayment period may not extend beyond 10 years from the date of loan issuance.

NOTE B - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

A summary of significant accounting policies consistently applied in the preparation of the accompanying financial statements follows:

Basis of Accounting

The accompanying financial statements of the Plan are prepared on the accrual basis of accounting in accordance with accounting principles generally accepted in the United States of America ("U.S. GAAP").

Investment Valuation and Income Recognition

Entegris, Inc. common stock, the money market fund, mutual funds, and participant-managed brokerage accounts are valued at quoted market prices as of the last business day of the Plan year as determined by the trustee based upon the fair value of the fund's underlying assets. 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. The collective trust fund is valued at fair value, using net asset value ("NAV") as a practical expedient. The Plan's administrative committee determines the Plan's valuation policies utilizing information provided by the investment advisors and the Trustee.

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

Fair Value Measurements

Accounting Standards Codification ("ASC") 820-10, *Fair Value Measurements*, establishes a framework for measuring fair value. That framework provides a fair value hierarchy that prioritizes the inputs to valuation techniques used to measure fair value. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (Level 1 measurements) and the lowest priority to unobservable inputs (Level 3 measurements). The three levels of the fair value hierarchy under ASC 820 are described below:

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

Level 2 - Inputs to the valuation methodology include:

- Quoted prices for similar assets or liabilities in active markets;
- Quoted prices for identical or similar assets or liabilities in inactive markets;
- Inputs other than quoted prices that are observable for the asset or liability; and

Entegris, Inc. 401(k) Retirement Savings Plan
NOTES TO FINANCIAL STATEMENTS - CONTINUED
December 31, 2024 and 2023

- Inputs that are derived principally from or corroborated by observable market data by correlation or other means.

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

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

The asset's or liability's fair value measurement level within the fair value hierarchy is based on the lowest level of any input that is significant to the fair value measurement. Valuation techniques used need to maximize the use of observable inputs and minimize the use of unobservable inputs. There have been no changes in the valuation methodologies used as of December 31, 2024 and 2023.

Following is a description of the valuation methodologies used for assets measured at fair value.

Mutual funds and money market fund: Valued at the daily closing price as reported by the fund. These funds are required to publish daily NAV and to transact at that price. The mutual funds held by the Plan are considered actively traded (Level 1).

Entegris, Inc. common stock: Valued at the closing quoted price of the stock at year-end, determined by an active market.

Participant-directed brokerage accounts: Valued at fair value of underlying investments at year-end, determined by an active market.

Collective trust fund: The fund is valued at NAV. The NAV is used as a practical expedient to estimate fair value and is based on the fair value of the underlying investments held by the fund less its liabilities. This practical expedient is not used when it is determined to be probable that the fund will sell the investment for an amount different than the reported NAV. The Putnam Stable Value Fund (the "Fund") is a collective trust stable value fund with an intended purpose of providing stable principal and high current income. The Fund invests directly or indirectly in fully benefit-responsive investment contracts, and similar contracts issued by insurance companies, banks and other financial institutions. The Fund's units are issued and redeemed daily at the constant NAV of \$1 per unit. Participant transactions (purchases and sales) may occur daily. There are no unfunded commitments or redemption restrictions. Certain events may limit the ability of the Fund to transact at the established NAV, such as mergers, mass layoffs, plan terminations, reorganizations, spin-offs and other events within the control of the Fund. Plan management believes that occurrence of these events and circumstances that would cause the Fund to transact at an amount different than the reported NAV is not probable.

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

Entegris, Inc. 401(k) Retirement Savings Plan

NOTES TO FINANCIAL STATEMENTS - CONTINUED

December 31, 2024 and 2023

The following table presents the Plan's financial assets, including those within the fair value hierarchy, at fair value as of December 31, 2024:

	2024			Total
	Level 1	Level 2	Level 3	
Mutual funds	\$ 803,676,726	\$ -	\$ -	\$ 803,676,726
Entegris, Inc. common stock	3,223,221	-	-	3,223,221
Participant-directed brokerage accounts	32,432,239	-	-	32,432,239
Total assets in fair value hierarchy	<u>\$ 839,332,186</u>	<u>\$ -</u>	<u>\$ -</u>	839,332,186
Collective trust fund measured at NAV as a practical expedient				<u>27,796,557</u>
Investments at fair value				<u>\$ 867,128,743</u>

The following table sets forth by level, within the fair value hierarchy, the Plan's assets at fair value as of December 31, 2023:

	2023			Total
	Level 1	Level 2	Level 3	
Mutual funds	\$ 503,618,089	\$ -	\$ -	\$ 503,618,089
Entegris, Inc. common stock	11,184,726	-	-	11,184,726
Participant-directed brokerage accounts	23,752,089	-	-	23,752,089
Total assets in fair value hierarchy	<u>\$ 538,554,904</u>	<u>\$ -</u>	<u>\$ -</u>	538,554,904
Collective trust fund measured at NAV as a practical expedient				<u>19,840,417</u>
Investments at fair value				<u>\$ 558,395,321</u>

Administrative Expenses

Recordkeeping and administrative expenses are assessed on participant accounts on a quarterly basis. Loan fees, QDRO expenses, in service withdrawals, minimum required distributions, and maintenance/transaction fees for the participant-directed brokerage accounts are paid by the participant through deductions from their participant account balance.

Entegris, Inc. 401(k) Retirement Savings Plan
NOTES TO FINANCIAL STATEMENTS - CONTINUED
December 31, 2024 and 2023

Notes Receivable from Participants

Notes receivable from participants are measured at their unpaid principal balance, plus any accrued but unpaid interest. Interest income is recorded on an accrual basis. Delinquent notes are reclassified as distributions based upon the terms of the Plan document.

Payment of Benefits

Benefits are recorded when paid.

Risks and Uncertainties

The Plan invests in various investment securities that 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 participants' account balances and the amounts reported in the statements of net assets available for benefits.

Use of Estimates

The preparation of financial statements in conformity with U.S. GAAP requires Plan management to make estimates and assumptions that affect the reported amounts of assets, liabilities and changes therein, and disclosure of contingent assets and liabilities. Actual results could differ from those estimates.

NOTE C - TRUSTEE CERTIFICATION

The Plan Administrator has elected the method of annual reporting compliance permitted by 29 CFR 2520.103-8 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA. Accordingly, Fidelity has certified that the following data included in the accompanying financial statements and supplemental schedule is complete and accurate:

- Non-interest bearing cash, investments at fair value, and notes receivable from participants, as shown in the statements of net assets available for benefits as of December 31, 2024 and 2023.
- Net investment income and interest income on notes receivable from participants, as shown in the statements of changes in net assets available for benefits for the years ended December 31, 2024 and 2023.
- Schedule H, line 4i - schedule of assets (held at end of year) as of December 31, 2024.

Entegris, Inc. 401(k) Retirement Savings Plan
NOTES TO FINANCIAL STATEMENTS - CONTINUED
December 31, 2024 and 2023

NOTE D - INCOME TAX STATUS

The Internal Revenue Service ("IRS") has determined and informed the Company by letter dated January 19, 2018, that the Plan and related trust are designed in accordance with applicable sections of the IRC and, therefore, the related trust is exempt from taxation. The Plan has been amended since receiving the determination letter. However, the Plan Administrator and the Plan's tax counsel believe that the Plan is designed and is currently operating in compliance with the applicable provision of the IRC.

U.S. GAAP requires plan management to evaluate tax positions taken by the Plan and recognize a tax liability (or asset) if the organization has taken an uncertain position that more likely than not would not be sustained upon examination by the IRS. The Plan Administrator has analyzed the tax positions taken by the Plan, and has concluded that, as of December 31, 2024 and 2023, there are no uncertain positions taken, or expected to be taken, that would require recognition of a liability or disclosure in the financial statements. The Plan is subject to routine audits by taxing jurisdictions; however, there are currently no audits for any tax periods in progress.

NOTE E - RELATED PARTY AND PARTY-IN-INTEREST TRANSACTIONS

Part of the investment balance is attributable to the Plan Sponsor's registered stock. However, these shares are frozen and purchasing additional shares is not an investment option for participants. In addition, certain fees paid to Fidelity for investment management services are incorporated into the expense ratios of the individual mutual funds.

The Plan has notes receivable from participants, which qualify as parties-in-interest to the Plan and are exempt from prohibited transaction rules.

NOTE F - RECONCILIATION OF FINANCIAL STATEMENTS TO THE FORM 5500

The 2023 Form 5500 as originally filed has been revised to properly reflect differences between the financial statements and the Form 5500 as it relates to the contributions receivable and transfers in from CMC Materials, Inc. 401(k) Plan.

The following is a reconciliation of net assets available for benefits per the financial statements to the amended Form 5500 as of December 31:

	2024	2023
Net assets available for benefits per the financial statements	\$ 880,815,863	\$ 567,948,566
Less: employee match contributions receivable	-	(969,099)
Less: employer match contributions receivable	-	(525,413)
Transfer in from other qualified plan	(237,511,716)	237,511,716
Net assets per Form 5500	<u>\$ 643,304,147</u>	<u>\$ 803,965,770</u>

Entegris, Inc. 401(k) Retirement Savings Plan
NOTES TO FINANCIAL STATEMENTS - CONTINUED
December 31, 2024 and 2023

The following is a reconciliation of the total additions per the financial statements to total income per the amended Form 5500 for the years ended December 31:

	<u>2024</u>	<u>2023</u>
Total additions per the financial statements	\$ 199,905,048	\$ 151,342,229
Less: employee match contributions receivable	-	(969,099)
Less: employer match contributions receivable	-	(525,413)
Add: prior year employee match contributions receivable	969,099	946,732
Add: prior year employer match contributions receivable	<u>525,413</u>	<u>540,618</u>
Total income per Form 5500	<u>\$ 201,399,560</u>	<u>\$ 151,335,067</u>

NOTE G – TRANSFER IN

During 2024, the CMC Materials, Inc. 401(k) Plan merged into the Entegris, Inc. 401(k) Retirement Savings Plan. As a result, net assets of \$237,511,716 transferred into the Plan.

NOTE H - SUBSEQUENT EVENTS

The Plan has evaluated subsequent events for recognition or disclosure through October 10, 2025, the date the financial statements were available to be issued. The Plan is not aware of any subsequent events which would require recognition or disclosure in the financial statements.

SUPPLEMENTARY INFORMATION

Entegris, Inc. 401(k) Retirement Savings Plan

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

December 31, 2024

EMPLOYER ID NO: 41-1941551, PLAN #: 002

(a)	(b) Identity of Issue, Borrower, Lessor or Similar Party	(c) Description of Investment Including Maturity Date, Rate of Interest, Collateral, Par Value or Maturity Value	(d) Cost**	(e) Current Value
	Mutual funds			
*	FID 500 INDEX	Registered investment company mutual funds		\$ 282,202,753
*	FID MID CAP IDX	Registered investment company mutual funds		74,591,909
	VANGUARD TARGET 2035	Registered investment company mutual funds		56,426,240
	VANGUARD TARGET 2040	Registered investment company mutual funds		55,043,036
	VANGUARD TARGET 2045	Registered investment company mutual funds		41,375,079
	VANGUARD TARGET 2050	Registered investment company mutual funds		40,299,801
	VANGUARD TARGET 2030	Registered investment company mutual funds		38,381,640
	VANGUARD TARGET 2055	Registered investment company mutual funds		33,845,142
	VANGUARD TARGET 2025	Registered investment company mutual funds		25,700,141
	VANGUARD TARGET 2060	Registered investment company mutual funds		23,086,246
	VANG VMMR-FED MMTT	Registered investment company mutual funds		19,488,478
*	FID INTL INDEX	Registered investment company mutual funds		16,617,153
	GG EUROPAC GROWTH CT	Registered investment company mutual funds		16,564,954
	VANG TOT BD MKT INST	Registered investment company mutual funds		15,306,171
*	FID SM CAP IDX	Registered investment company mutual funds		12,846,174
	LOOMIS SM CP GRTH N	Registered investment company mutual funds		12,439,390
	VANGUARD TARGET 2020	Registered investment company mutual funds		10,060,715
	ABF SM CAP VALUE R6	Registered investment company mutual funds		8,534,069
	VANGUARD TARGET 2065	Registered investment company mutual funds		7,074,286
	VANGUARD TARGET INC	Registered investment company mutual funds		6,017,862
	TRP INTL DISCOVERY I	Registered investment company mutual funds		3,704,845
	DODGE & COX INT SK X	Registered investment company mutual funds		2,165,211
	PIM GLB BD OP US\$H I	Registered investment company mutual funds		1,053,248
	VANGUARD TARGET 2070	Registered investment company mutual funds		852,183
				803,676,726
	Collective trust fund			
	PUTNAM STABLE VALUE FUND	Collective investment and common trust funds		19,094,623
	FIAM CORE PLUS CL I	Collective investment and common trust funds		8,701,934
				27,796,557
	Common stock			
*	ENTEGRIS, INC. COMMON STOCK	Common stock		3,223,221
	Non interest bearing cash			1,494
	Participant directed brokerage accounts			32,432,239
	Notes receivable from participants			
*	Participant loans	Interest rate range: 4.25% - 9.5%; Maturity dates through December 2037		13,685,126
				<u>\$ 880,815,363</u>

* Represents a party-in-interest to the Plan

** Cost information is not required for participant directed investments