

Form 5500

Annual Return/Report of Employee Benefit Plan

OMB Nos. 1210-0110 1210-0089

2024

This Form is Open to Public Inspection

Department of the Treasury Internal Revenue Service

Department of Labor Employee Benefits Security Administration

Pension Benefit Guaranty Corporation

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.

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, a single-employer plan, a DFE, etc.
B This return/report is: the first return/report, the final return/report, an amended return/report, a short plan year return/report, etc.
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, etc.
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: NEOPHOTONICS CORPORATION 401K PROFIT SHARING PLAN & TRUST
1b Three-digit plan number (PN): 001
1c Effective date of plan: 01/01/1997
2a Plan sponsor's name (employer, if for a single-employer plan): NEOPHOTONICS CORPORATION
2b Employer Identification Number (EIN): 94-3253730
2c Plan Sponsor's telephone number: 408-232-9200
2d Business code (see instructions): 325900

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

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

Table with 4 columns: SIGN HERE, Signature of plan administrator, Date, Enter name of individual signing as plan administrator. Includes rows for plan administrator, employer/plan sponsor, and DFE.

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

Form 5500 (2024) v. 240311

| | | |
|---|--|-----|
| 3a Plan administrator's name and address <input checked="" type="checkbox"/> Same as Plan Sponsor | 3b Administrator's EIN | |
| | 3c Administrator's telephone number | |
| 4 If the name and/or EIN of the plan sponsor or the plan name has changed since the last return/report filed for this plan, enter the plan sponsor's name, EIN, the plan name and the plan number from the last return/report: a Sponsor's name c Plan Name | 4b EIN | |
| | 4d PN | |
| 5 Total number of participants at the beginning of the plan year | 5 | 310 |
| 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) | 144 |
| | 6a(2) | 122 |
| | 6b | 0 |
| | 6c | 158 |
| | 6d | 280 |
| | 6e | 0 |
| | 6f | 280 |
| | 6g(1) | 302 |
| 6g(2) | 271 | |
| 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 2S 2T 3D 3H

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

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

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

a Pension Schedules

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

b General Schedules

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

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

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

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

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

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

Receipt Confirmation Code _____

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

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

| | |
|--|--|
| <p>A Name of plan NEOPHOTONICS CORPORATION 401K PROFIT SHARING PLAN & TRUST</p> | <p>B Three-digit plan number (PN) ▶ 001</p> |
| <p>C Plan sponsor's name as shown on line 2a of Form 5500 NEOPHOTONICS CORPORATION</p> | <p>D Employer Identification Number (EIN) 94-3253730</p> |

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

1 Coverage Information:

(a) Name of insurance carrier
MINNESOTA LIFE INSURANCE COMPANY

| (b) EIN | (c) NAIC code | (d) Contract or identification number | (e) Approximate number of persons covered at end of policy or contract year | Policy or contract year | |
|------------|---------------|---------------------------------------|---|-------------------------|------------|
| | | | | (f) From | (g) To |
| 41-0417830 | 66168 | 068589 | 280 | 01/01/2024 | 12/31/2024 |

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

| | |
|---|--|
| (a) Total amount of commissions paid 0 | (b) Total amount of fees paid 0 |
|---|--|

3 Persons receiving commissions and fees. (Complete as many entries as needed to report all persons).

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

| (b) Amount of sales and base commissions paid | Fees and other commissions paid | | (e) Organization code |
|---|---------------------------------|-------------|-----------------------|
| | (c) Amount | (d) Purpose | |
| | | | 3 |

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

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

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

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

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

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

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

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

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

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

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

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

| Part II | Investment and Annuity Contract Information | |
|----------------------------|--|----------------------|
| | Where individual contracts are provided, the entire group of such individual contracts with each carrier may be treated as a unit for purposes of this report. | |
| 4 | Current value of plan's interest under this contract in the general account at year end | 3229732 |
| 5 | Current value of plan's interest under this contract in separate accounts at year end..... | 54816562 |
| 6 | Contracts With Allocated Funds: | |
| a | State the basis of premium rates ▶ | |
| b | Premiums paid to carrier | 6b |
| c | Premiums due but unpaid at the end of the year | 6c |
| d | If the carrier, service, or other organization incurred any specific costs in connection with the acquisition or retention of the contract or policy, enter amount. Specify nature of costs ▶ | 6d |
| e | Type of contract: (1) <input type="checkbox"/> individual policies (2) <input type="checkbox"/> group deferred annuity (3) <input type="checkbox"/> other (specify) ▶ | |
| f | If contract purchased, in whole or in part, to distribute benefits from a terminating plan, check here ▶ <input type="checkbox"/> | |
| 7 | Contracts With Unallocated Funds (Do not include portions of these contracts maintained in separate accounts) | |
| a | Type of contract: (1) <input type="checkbox"/> deposit administration (2) <input type="checkbox"/> immediate participation guarantee (3) <input type="checkbox"/> guaranteed investment (4) <input checked="" type="checkbox"/> other ▶ GROUP ANNUITY CONTRACT | |
| b | Balance at the end of the previous year | 7b 3724601 |
| c | Additions: (1) Contributions deposited during the year | 7c(1) 303756 |
| | (2) Dividends and credits..... | 7c(2) |
| | (3) Interest credited during the year..... | 7c(3) 79434 |
| | (4) Transferred from separate account | 7c(4) 1018634 |
| | (5) Other (specify below)..... ▶ LOAN PAYMENTS | 7c(5) 11969 |
| | (6) Total additions | 7c(6) 1413793 |
| d | Total of balance and additions (add lines 7b and 7c(6)) | 7d 5138394 |
| e | Deductions: | |
| | (1) Disbursed from fund to pay benefits or purchase annuities during year | 7e(1) 762988 |
| | (2) Administration charge made by carrier..... | 7e(2) 3389 |
| | (3) Transferred to separate account | 7e(3) 1092435 |
| | (4) Other (specify below)..... ▶ LOAN ISSUES | 7e(4) 49850 |
| (5) Total deductions | 7e(5) 1908662 | |
| f | Balance at the end of the current year (subtract line 7e(5) from line 7d)..... | 7f 3229732 |

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

8 Benefit and contract type (check all applicable boxes)

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

9 Experience-rated contracts:

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

10 Nonexperience-rated contracts:

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

Specify nature of costs.

Part IV Provision of Information

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

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

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

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

| | | |
|--|--|------------|
| A Name of plan NEOPHOTONICS CORPORATION 401K PROFIT SHARING PLAN & TRUST | B Three-digit plan number (PN) ▶ | 001 |
| C Plan sponsor's name as shown on line 2a of Form 5500 NEOPHOTONICS CORPORATION | D Employer Identification Number (EIN) 94-3253730 | |

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

STANCORP FINANCIAL GROUP

93-1253576

(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)

STANCORP FINANCIAL GROUP

93-1253576

| (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? |
|------------------------|---|--|--|--|---|--|
| 12 15 18 50 | NONE | 43358 | Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> | Yes <input type="checkbox"/> No <input type="checkbox"/> | | Yes <input type="checkbox"/> No <input type="checkbox"/> |

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

SAGEVIEW ADVISORY GROUP, LLC

33-0818667

| (b) Service Code(s) | (c) Relationship to employer, employee organization, or person known to be a party-in-interest | (d) Enter direct compensation paid by the plan. If none, enter -0-. | (e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor) | (f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures? | (g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-. | (h) Did the service provider give you a formula instead of an amount or estimated amount? |
|------------------------|---|--|--|--|---|--|
| 27 70 | NONE | 35000 | Yes <input type="checkbox"/> No <input type="checkbox"/> | Yes <input type="checkbox"/> No <input type="checkbox"/> | | Yes <input type="checkbox"/> No <input type="checkbox"/> |

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

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

Part I Service Provider Information (continued)

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

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

Part II Service Providers Who Fail or Refuse to Provide Information

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

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

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

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

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

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

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

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

| | |
|--------------------|---------------------|
| a Name: | 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) <small>Department of the Treasury Internal Revenue Service</small> <small>Department of Labor Employee Benefits Security Administration</small> | DFE/Participating Plan Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA). ▶ File as an attachment to Form 5500. | OMB No. 1210-0110 <hr/> 2024 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 <u>NEOPHOTONICS CORPORATION 401K PROFIT SHARING PLAN & TRUST</u> | B Three-digit plan number (PN) | <u>001</u> |
| C Plan or DFE sponsor's name as shown on line 2a of Form 5500 <u>NEOPHOTONICS CORPORATION</u> | D Employer Identification Number (EIN) <u>94-3253730</u> | |

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

| | | |
|---|-------------------------------|---|
| a Name of MTIA, CCT, PSA, or 103-12 IE: <u>MASTER SEPARATE ACCOUNT</u> | | |
| b Name of sponsor of entity listed in (a): <u>MINNESOTA LIFE INSURANCE COMPANY</u> | | |
| c EIN-PN <u>41-0417830-900</u> | d Entity code <u>P</u> | e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>54816562</u> |
| a Name of MTIA, CCT, PSA, or 103-12 IE: | | |
| b Name of sponsor of entity listed in (a): | | |
| c EIN-PN | d Entity code | e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) |
| a Name of MTIA, CCT, PSA, or 103-12 IE: | | |
| b Name of sponsor of entity listed in (a): | | |
| c EIN-PN | d Entity code | e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) |
| a Name of MTIA, CCT, PSA, or 103-12 IE: | | |
| b Name of sponsor of entity listed in (a): | | |
| c EIN-PN | d Entity code | e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) |
| a Name of MTIA, CCT, PSA, or 103-12 IE: | | |
| b Name of sponsor of entity listed in (a): | | |
| c EIN-PN | d Entity code | e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) |
| a Name of MTIA, CCT, PSA, or 103-12 IE: | | |
| b Name of sponsor of entity listed in (a): | | |
| c EIN-PN | d Entity code | e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) |
| a Name of MTIA, CCT, PSA, or 103-12 IE: | | |
| b Name of sponsor of entity listed in (a): | | |
| c EIN-PN | d Entity code | e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) |

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

| | |
|--|--|
| For calendar plan year 2024 or fiscal plan year beginning 01/01/2024 and ending 12/31/2024 | |
| A Name of plan NEOPHOTONICS CORPORATION 401K PROFIT SHARING PLAN & TRUST | B Three-digit plan number (PN) ▶ 001 |
| C Plan sponsor's name as shown on line 2a of Form 5500 NEOPHOTONICS CORPORATION | D Employer Identification Number (EIN) 94-3253730 |

| | |
|---------------|--------------------------------------|
| 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 | |
| b Receivables (less allowance for doubtful accounts): | | |
| (1) Employer contributions | 1b(1) | |
| (2) Participant contributions | 1b(2) | |
| (3) Other | 1b(3) | |
| c General investments: | | |
| (1) Interest-bearing cash (include money market accounts & certificates of deposit) | 1c(1) | |
| (2) U.S. Government securities | 1c(2) | |
| (3) Corporate debt instruments (other than employer securities): | | |
| (A) Preferred | 1c(3)(A) | |
| (B) All other | 1c(3)(B) | |
| (4) Corporate stocks (other than employer securities): | | |
| (A) Preferred | 1c(4)(A) | |
| (B) Common | 1c(4)(B) | |
| (5) Partnership/joint venture interests | 1c(5) | |
| (6) Real estate (other than employer real property) | 1c(6) | |
| (7) Loans (other than to participants) | 1c(7) | |
| (8) Participant loans | 1c(8) | 270144 |
| (9) Value of interest in common/collective trusts | 1c(9) | |
| (10) Value of interest in pooled separate accounts | 1c(10) | 48395356 |
| (11) Value of interest in master trust investment accounts | 1c(11) | |
| (12) Value of interest in 103-12 investment entities | 1c(12) | |
| (13) Value of interest in registered investment companies (e.g., mutual funds) | 1c(13) | |
| (14) Value of funds held in insurance company general account (unallocated contracts)..... | 1c(14) | 3724600 |
| (15) Other..... | 1c(15) | 262079 |

| 1d Employer-related investments: | | (a) Beginning of Year | (b) End of Year |
|---|-------|-----------------------|-----------------|
| (1) Employer securities..... | 1d(1) | | |
| (2) Employer real property..... | 1d(2) | | |
| e Buildings and other property used in plan operation..... | 1e | | |
| f Total assets (add all amounts in lines 1a through 1e)..... | 1f | 52390100 | 58308373 |
| Liabilities | | | |
| g Benefit claims payable..... | 1g | | |
| h Operating payables..... | 1h | | |
| i Acquisition indebtedness..... | 1i | | |
| j Other liabilities..... | 1j | | |
| k Total liabilities (add all amounts in lines 1g through 1j)..... | 1k | 0 | 0 |
| Net Assets | | | |
| l Net assets (subtract line 1k from line 1f)..... | 1l | 52390100 | 58308373 |

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) | 651633 | |
| (B) Participants..... | 2a(1)(B) | 2329408 | |
| (C) Others (including rollovers)..... | 2a(1)(C) | 4826 | |
| (2) Noncash contributions..... | 2a(2) | | |
| (3) Total contributions. Add lines 2a(1)(A), (B), (C), and line 2a(2)..... | 2a(3) | | 2985867 |
| b Earnings on investments: | | | |
| (1) Interest: | | | |
| (A) Interest-bearing cash (including money market accounts and certificates of deposit)..... | 2b(1)(A) | | |
| (B) U.S. Government securities..... | 2b(1)(B) | | |
| (C) Corporate debt instruments..... | 2b(1)(C) | | |
| (D) Loans (other than to participants)..... | 2b(1)(D) | | |
| (E) Participant loans..... | 2b(1)(E) | 26906 | |
| (F) Other..... | 2b(1)(F) | 79434 | |
| (G) Total interest. Add lines 2b(1)(A) through (F)..... | 2b(1)(G) | | 106340 |
| (2) Dividends: | | | |
| (A) Preferred stock..... | 2b(2)(A) | | |
| (B) Common stock..... | 2b(2)(B) | | |
| (C) Registered investment company shares (e.g. mutual funds)..... | 2b(2)(C) | | |
| (D) Total dividends. Add lines 2b(2)(A), (B), and (C)..... | 2b(2)(D) | | 0 |
| (3) Rents..... | 2b(3) | | |
| (4) Net gain (loss) on sale of assets: | | | |
| (A) Aggregate proceeds..... | 2b(4)(A) | | |
| (B) Aggregate carrying amount (see instructions)..... | 2b(4)(B) | | |
| (C) Subtract line 2b(4)(B) from line 2b(4)(A) and enter result..... | 2b(4)(C) | | |
| (5) Unrealized appreciation (depreciation) of assets: | | | |
| (A) Real estate..... | 2b(5)(A) | | |
| (B) Other..... | 2b(5)(B) | | |
| (C) Total unrealized appreciation of assets. Add lines 2b(5)(A) and (B)..... | 2b(5)(C) | | |

| | | (a) Amount | (b) Total |
|---|--------|------------|-----------|
| (6) Net investment gain (loss) from common/collective trusts | 2b(6) | | |
| (7) Net investment gain (loss) from pooled separate accounts | 2b(7) | | 9210565 |
| (8) Net investment gain (loss) from master trust investment accounts | 2b(8) | | |
| (9) Net investment gain (loss) from 103-12 investment entities | 2b(9) | | |
| (10) Net investment gain (loss) from registered investment companies (e.g., mutual funds) | 2b(10) | | |
| c Other income | 2c | | |
| d Total income. Add all income amounts in column (b) and enter total..... | 2d | | 12302772 |

Expenses

| | | | |
|--|--------|---------|---------|
| e Benefit payment and payments to provide benefits: | | | |
| (1) Directly to participants or beneficiaries, including direct rollovers..... | 2e(1) | 6334887 | |
| (2) To insurance carriers for the provision of benefits | 2e(2) | | |
| (3) Other..... | 2e(3) | | |
| (4) Total benefit payments. Add lines 2e(1) through (3) | 2e(4) | | 6334887 |
| f Corrective distributions (see instructions) | 2f | | |
| g Certain deemed distributions of participant loans (see instructions)..... | 2g | | |
| h Interest expense..... | 2h | | |
| i Administrative expenses: | | | |
| (1) Salaries and allowances | 2i(1) | | |
| (2) Contract administrator fees | 2i(2) | 49612 | |
| (3) Recordkeeping fees | 2i(3) | | |
| (4) IQPA audit fees | 2i(4) | | |
| (5) Investment advisory and investment management fees | 2i(5) | | |
| (6) Bank or trust company trustee/custodial fees | 2i(6) | | |
| (7) Actuarial fees | 2i(7) | | |
| (8) Legal fees | 2i(8) | | |
| (9) Valuation/appraisal fees | 2i(9) | | |
| (10) Other trustee fees and expenses | 2i(10) | | |
| (11) Other expenses..... | 2i(11) | | |
| (12) Total administrative expenses. Add lines 2i(1) through (11) | 2i(12) | | 49612 |
| j Total expenses. Add all expense amounts in column (b) and enter total..... | 2j | | 6384499 |

Net Income and Reconciliation

| | | | |
|--|-------|--|---------|
| k Net income (loss). Subtract line 2j from line 2d..... | 2k | | 5918273 |
| l Transfers of assets: | | | |
| (1) To this plan..... | 2l(1) | | |
| (2) From this plan | 2l(2) | | |

Part III Accountant's Opinion

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

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

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

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

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

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

(1) Name: **CRAWFORD PIMENTEL CORPORATION**

(2) EIN: **45-4128109**

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.) | <input checked="" type="checkbox"/> | <input type="checkbox"/> | 6277 |
| 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.) | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |
| 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.) | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |
| 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.) | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |
| e Was this plan covered by a fidelity bond? | <input checked="" type="checkbox"/> | <input type="checkbox"/> | 1000000 |
| f Did the plan have a loss, whether or not reimbursed by the plan's fidelity bond, that was caused by fraud or dishonesty? | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |
| 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? | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |
| 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? | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |
| i Did the plan have assets held for investment? (Attach schedule(s) of assets if "Yes" is checked, and see instructions for format requirements.) | <input checked="" type="checkbox"/> | <input type="checkbox"/> | |
| 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.) | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |
| k Were all the plan assets either distributed to participants or beneficiaries, transferred to another plan, or brought under the control of the PBGC? | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |
| l Has the plan failed to provide any benefit when due under the plan? | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |
| m If this is an individual account plan, was there a blackout period? (See instructions and 29 CFR 2520.101-3.) | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |
| 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. | <input type="checkbox"/> | <input type="checkbox"/> | |

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

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

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

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

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

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

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

| | | |
|--|--|------------|
| A Name of plan <u>NEOPHOTONICS CORPORATION 401K PROFIT SHARING PLAN & TRUST</u> | B Three-digit plan number (PN) | <u>001</u> |
| C Plan sponsor's name as shown on line 2a of Form 5500 <u>NEOPHOTONICS CORPORATION</u> | D Employer Identification Number (EIN) <u>94-3253730</u> | |

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

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

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

2 Enter the EIN(s) of payor(s) who paid benefits on behalf of the plan to participants or beneficiaries during the year (if more than two, enter EINs of the two payors who paid the greatest dollar amounts of benefits):
 EIN(s): 41-0417830 93-0242990

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

Part V Additional Information for Multiemployer Defined Benefit Pension Plans

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

a Name of contributing employer _____

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

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

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

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

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

a Name of contributing employer _____

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

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

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

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

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

a Name of contributing employer _____

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

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

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

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

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

a Name of contributing employer _____

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

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

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

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

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

a Name of contributing employer _____

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

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

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

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

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

a Name of contributing employer _____

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Part VII IRS Compliance Questions

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

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

22 If the plan sponsor is an adopter of a pre-approved plan that received a favorable IRS Opinion Letter, enter the date of the Opinion Letter 06 / 30 / 2024 (MM/DD/YYYY) and the Opinion Letter serial number Q702806A.

FINANCIAL STATEMENTS

NEOPHOTONICS CORPORATION
401(K) PROFIT SHARING PLAN AND TRUST

San Jose, California

December 31, 2024 and 2023

TABLE OF CONTENTS

| | <u>Page</u> |
|--|-------------|
| Independent Auditors' Report | 1 |
| Statements of Net Assets Available for Benefits | 4 |
| Statement of Changes in Net Assets Available for Benefits | 5 |
| Notes to Financial Statements | 6 |
| Supplementary Information | |
| Schedule of Assets Held for Investment Purposes at End of Year Attachment to Item 4(i) of Schedule H (Form 5500)..... | 16 |

Crawford Pimentel Corporation

Certified Public Accountants

1550 The Alameda, Suite 211
San Jose, California 95126

INDEPENDENT AUDITORS' REPORT

To the Administrative Committee of the
NeoPhotonics Corporation 401(k) Profit Sharing Plan and Trust
San Jose, California

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

We have performed audits of the accompanying financial statements of NeoPhotonics Corporation 401(k) Profit Sharing Plan and Trust, 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 statement of changes in net assets available for benefits for the year ended December 31, 2024, and the related notes to the financial statements.

Management, having determined it is permissible in the circumstances, has elected to have the audits of NeoPhotonics Corporation 401(k) Profit Sharing Plan and Trust'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 year ended December 31, 2024, 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 financial statements referred to above, 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 financial statements referred to above 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. 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 NeoPhotonics Corporation 401(k) Profit Sharing Plan and Trust 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.

INDEPENDENT AUDITORS' REPORT (Continued)

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 NeoPhotonics Corporation 401(k) Profit Sharing Plan and Trust'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 generally accepted auditing standards 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 generally accepted auditing standards, 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 NeoPhotonics Corporation 401(k) Profit Sharing Plan and Trust'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 NeoPhotonics Corporation 401(k) Profit Sharing Plan and Trust's ability to continue as a going concern for a reasonable period of time.

INDEPENDENT AUDITORS' REPORT (Continued)

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.

Supplemental Schedule Required by ERISA

The supplemental schedule of assets held for investment purposes at end of year is presented for purposes of additional analysis and are not a required part of the financial statements but are supplementary information required by the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the financial statements. The information included in the supplemental schedule, other than that agreed to or derived from the certified investment information, has been subjected to auditing procedures applied in the audits of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements or to the financial statements themselves, and other additional procedures in accordance with generally accepted auditing standards. 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 their form and content, are presented in conformity with the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA.

In our opinion—

- the form and content of the supplemental schedule, other than the information in the supplemental schedule that agreed to or is derived from the certified investment information, are presented, in all material respects, in conformity with the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA.
- the information in the supplemental 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).

Crawford Pimentel Corporation

San Jose, California
October 10, 2025

NEOPHOTONICS CORPORATION
401(K) PROFIT SHARING PLAN AND TRUST

STATEMENTS OF NET ASSETS AVAILABLE FOR BENEFITS
December 31, 2024 and 2023

| | <u>2024</u> | <u>2023</u> |
|------------------------------------|----------------------|----------------------|
| Investments | | |
| Pooled separate accounts | \$ 54,816,562 | \$ 48,395,356 |
| Guaranteed investment contract | 3,229,732 | 3,724,600 |
| Total investments | 58,046,294 | 52,119,956 |
| Receivables | | |
| Notes receivable from participants | 262,079 | 270,144 |
| Net assets available for benefits | <u>\$ 58,308,373</u> | <u>\$ 52,390,100</u> |

See the accompanying notes to financial statements.

NEOPHOTONICS CORPORATION
401(K) PROFIT SHARING PLAN AND TRUST

STATEMENT OF CHANGES IN NET ASSETS AVAILABLE FOR BENEFITS
For the Year Ended December 31, 2024

ADDITIONS

Additions to net assets attributed to:

Investment income:

| | |
|---------------------------------------|------------------|
| Interest income | \$ 79,434 |
| Net appreciation in fair market value | 9,210,565 |
| | <u>9,289,999</u> |

| | |
|---|--------|
| Interest income on notes receivable from participants | 26,906 |
|---|--------|

Cash contributions:

| | |
|--------------|------------------|
| Participants | 2,329,408 |
| Employer | 651,633 |
| Rollovers | 4,826 |
| | <u>2,985,867</u> |

| | |
|-----------------|-------------------|
| Total additions | <u>12,302,772</u> |
|-----------------|-------------------|

DEDUCTIONS

| | |
|-------------------------------|------------------|
| Benefits paid to participants | 6,334,887 |
| Administrative expenses | 49,612 |
| | <u>6,384,499</u> |

| | |
|------------------|------------------|
| Total deductions | <u>6,384,499</u> |
|------------------|------------------|

| | |
|----------------------------|-----------|
| Net increase in net assets | 5,918,273 |
|----------------------------|-----------|

NET ASSETS AVAILABLE FOR BENEFITS

| | |
|-------------------|-------------------|
| Beginning of year | <u>52,390,100</u> |
|-------------------|-------------------|

| | |
|-------------|-----------------------------|
| End of year | <u><u>\$ 58,308,373</u></u> |
|-------------|-----------------------------|

See the accompanying notes to financial statements.

NEOPHOTONICS CORPORATION
401(K) PROFIT SHARING PLAN AND TRUST

NOTES TO FINANCIAL STATEMENTS
For the Years Ended December 31, 2024 and 2023

Note A – Description of the Plan

The following description of NeoPhotonics Corporation 401(k) Profit Sharing Plan and Trust (the Plan) is provided for general information purposes only. More complete information regarding the Plan's provisions may be found in the plan document.

General

The Plan was established January 1, 1997. The Plan is a participant-directed defined contribution plan established by the Company under the provision of Section 401(a) of the Internal Revenue Code (IRC), which includes a qualified cash or deferred arrangement as described in Section 401(k) of the IRC, for the benefit of eligible employees of the Company. All employees of the Company who have completed one month of service, as defined, are eligible to participate.

The Plan is subject to the provisions of the Employee Retirement Income Security Act of 1974 (ERISA), as amended. The Plan has been amended since inception to comply with tax law changes and make other changes to the Plan's design.

Plan Administration

The Company has delegated certain responsibilities for the operation and administration of the Plan. In addition, certain administrative and recordkeeping services were provided by The Standard Insurance Company ("The Standard"), as the Plan custodian. The Plan's previously listed Securian Financial Group (Securian") as the Plan's custodian. The Standard acquired Securian, so there was not a formal change in custodians. Lumentum 401(k) Committee serves as the Plan Trustee.

Participation

Employees, other than excluded employees, may participate in the Plan on the first day of the month following their date of hire.

Contributions

Employees are automatically enrolled in the Plan after one month of service at a 3% deferral rate. After two years with the plan the deferral rate will increase by 1% every January 1 until it reaches a maximum of 6%.

Eligible participants may elect to contribute up to 100%, but not to exceed statutory limits, of their compensation to the plan through payroll deductions. The plan permits participants to make certain tax- free transfers (rollovers) of lump sum distributions received from other tax-qualified plans subject to code regulation. Eligible employee contributions are fully vested when contributed.

Discretionary matching contributions are determined by the Board of Directors on a year-to-year basis. The Company made matching contributions totaling \$651,633 and \$491,139 for the years ending December 31, 2024 and 2023, respectively. The Company will match 100% of salary deferrals that do not exceed 3% of compensation plus 50% of salary deferrals between 3% and 5% of compensation for a total of 4% match. Matching contributions are fully vested when received.

NEOPHOTONICS CORPORATION
401(K) PROFIT SHARING PLAN AND TRUST

NOTES TO FINANCIAL STATEMENTS
For the Years Ended December 31, 2024 and 2023

Note A – Description of the Plan (Continued)

Contributions (continued)

Discretionary profit sharing contributions are determined by the Board of Directors on a year-to-year basis. The Company did not make profit sharing contributions for the years ending December 31, 2024 and 2023. A participant's nonforfeitable percentage of their profit sharing contributions equals the percentage in the following vesting schedule:

| <u>Years of Service With the Employer</u> | <u>Nonforfeitable Accrued Benefit</u> |
|---|---|
| Less than 1 | None |
| 1 | 25% |
| 2 | 50% |
| 3 | 75% |
| 4 or more | 100% |

Participants direct the allocation of their contributions entirely or in percentages to any of the funds. Employee salary deferrals are deposited directly into the appropriate fund by the Company in accordance with the participants' directives and the terms of the Plan.

The employee deferrals to the Plan are intended to qualify under Sections 401 and related provisions of the Internal Revenue Code.

Participant Accounts

Each participant's account is credited with the participant's contributions, Company contributions, Plan earnings or losses, and rollovers from other qualified plans. Plan earnings and losses are allocated based upon each participant's account balance. Certain fees are charged to the fund investments and are offset against Plan investment income and loss as presented on the statement of changes in net assets available for benefits. Participants should refer to the prospectuses of these funds for details on the various types and amounts of investment fees charged to the Plan and their individual accounts.

Payment of Benefits

Upon a participant's retirement, termination of employment, death, or disability, the participant (or the participant's beneficiary in the event of death) may elect to receive a lump sum distribution equal to the value of his or her account, direct trustee to trustee rollovers. The Plan allows for the automatic lump sum distribution of participant vested account balances that do not exceed \$5,000. All distributions elected by terminated participants during the Plan year have been paid by the Plan at December 31, 2024 and 2023.

Forfeitures

At December 31, 2024 and 2023, forfeited nonvested accounts totaled \$0. These accounts are used to reduce employer contributions and pay administrative expenses of the Plan. During the year ended December 31, 2024 no forfeitures were available to reduce the administrative expenses.

NEOPHOTONICS CORPORATION
401(K) PROFIT SHARING PLAN AND TRUST

NOTES TO FINANCIAL STATEMENTS
For the Years Ended December 31, 2024 and 2023

Note A – Description of the Plan (Continued)

Hardship Withdrawals

Participants may withdraw their vested contributions in the event of hardship as defined in the plan agreement.

Notes Receivable from Participants

Participants may borrow against their vested balances for any reason. The loan provisions are structured to allow access to vested balances without incurring distribution penalties. The loan amount, length of loan repayment terms and interest rates are limited by statutory restrictions incorporated in the Internal Revenue Code and related regulations.

The Plan allows participants to borrow not less than \$1,000 and up to the lesser of \$50,000 or 50% of their vested account balance. The loans are secured by the participant's vested balance. Such loans bear interest at the available market financing rates and must be repaid to the Plan within a five year period, unless the loan is used for the purchase of a principal residence in which case the maximum repayment period may be longer. The specific terms and conditions of such loans are established by the Plan administrator. Outstanding loans at December 31, 2024, carry interest rates of 4.25% – 9.50%.

Note B – Summary of Significant Accounting Policies

Basis of Accounting

The accompanying financial statements of the Plan have been prepared using the accrual basis of accounting in accordance with accounting principles generally accepted (“GAAP”) in the United States of America. Contributions from participants are recorded when withheld from the participant. Benefit payments to participants are recorded when paid.

Investment Valuation and Income Recognition

The Plan investments are stated at fair value except for its guaranteed investment contract (GIC) which is valued at contract value as reported by Minnesota Life (Note D). Quoted market prices are used to value investments. Pooled separate accounts are valued at quoted market prices of the underlying mutual funds, which represent the net assets value of shares held by the Plan at year-end.

Purchases and sales of securities are recorded on a trade-date basis. Interest income is recorded as earned on the cash basis. Net appreciation/depreciation includes the Plan's gains and losses on investments bought or sold as well as held during the year.

Fair Value Measurements

The Plan performs fair value measurements in accordance with Financial Accounting Standards Board (“FASB”) Accounting Standards Codification (“ASC”) 820, Fair Value Measurements and Disclosures. Refer to Note E for the fair value measurement disclosures associated with the Plan's investments.

NEOPHOTONICS CORPORATION
401(K) PROFIT SHARING PLAN AND TRUST

NOTES TO FINANCIAL STATEMENTS
For the Years Ended December 31, 2024 and 2023

Note B – Summary of Significant Accounting Policies (Continued)

Notes Receivable from Participants

Notes receivable from participants are measured at their unpaid principal balance plus any accrued but unpaid interest. Delinquent participant loans are reclassified as distributions based upon the terms of the plan document.

Use of Estimates

The preparation of financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

Note C – Information Certified by the Plan’s Custodian

The Plan administrator has elected the method of compliance as permitted by 29 CFR 2520.103-8 of the Department of Labor’s Rules and Regulations for Reporting and Disclosure under ERISA. Accordingly, as permitted under such election, the Plan administrator instructed the Plan’s independent auditors not to perform any auditing procedures with respect to the following information certified by the custodian, except for comparing such information certified by the custodian to information included in the Plan’s financial statements and supplemental schedule of assets held for investment purposes.

Investments held and certified by the custodian as of December 31, 2024 and 2023:

| | <u>2024</u> | <u>2023</u> |
|------------------------------------|---------------|---------------|
| Pooled separate accounts | \$ 54,816,562 | \$ 48,395,356 |
| Guaranteed investment contract | 3,229,732 | 3,724,600 |
| Notes receivable from participants | 262,079 | 270,144 |

Investment income certified by the custodian for the year ended December 31, 2024:

| | |
|---------------------------------------|---------------------|
| Net appreciation in fair market value | \$ 9,210,565 |
| Participant loan interest | 26,906 |
| Interest income | <u>79,434</u> |
| Total investment income | <u>\$ 9,316,905</u> |

Contributions certified by the custodian for the year ended December 31, 2024:

| | |
|--------------|---------------------|
| Participants | \$ 2,329,408 |
| Employer | 651,633 |
| Rollover | <u>4,826</u> |
| | <u>\$ 2,985,867</u> |

NEOPHOTONICS CORPORATION
401(K) PROFIT SHARING PLAN AND TRUST

NOTES TO FINANCIAL STATEMENTS
For the Years Ended December 31, 2024 and 2023

Note C – Information Certified by the Plan’s Custodian (Continued)

Deductions certified by the custodian for the year ended December 31, 2024:

| | |
|-------------------------------|--------------|
| Benefits paid to participants | \$ 6,334,887 |
| Administrative expenses | 49,612 |
| | <hr/> |
| | \$ 6,384,499 |
| | <hr/> |

Note D – Investment Contract with Insurance Company

In 2015, the Plan entered into a benefit-responsive Group Annuity Contract with Minnesota Life. The Group Annuity Contract offers a wide spectrum of investment choices for qualified plans. Contributions are made to the contract on behalf of plan participants and may include salary deferrals, employer contributions, employee contributions, or any combination thereof. The accumulated contributions are then invested in the investment options selected by the contractholder or participants, as applicable.

The contract offers a General Account investment option via a guaranteed investment certificate (“GIC”) with Minnesota Life Insurance Company, plus various pooled separate accounts. Flexible provisions allow participants/trustee(s) to transfer invested assets between accounts and redirect the investment of current and future contributions as specified by the governing plan document and contract provisions.

The General Account is designed to accommodate investors with a broad range of needs. Following are some features and characteristics of the General Account:

- A rate, or rates, for monies invested in the General Account is established. This rate, or rates, may change periodically.
- All benefit payments prior to contract liquidation are made at book value (principal invested plus interest earned).
- General Account assets are invested in the general assets of Minnesota Life.
- General assets are predominately fixed income investments (bonds, mortgages, private placements). Quality is high.

The account is credited with earnings on the underlying investments and charged for participant withdrawals and administrative expenses. Contract value is the relevant measurement attributable for that portion of the net assets available for benefits of a defined contribution plan attributable to fully-benefit responsive investment contracts because contract value is the amount participants would receive if they were to initiate permitted transactions under the terms of the Plan. The statement of net assets available for benefits presents the fully benefit-responsive investment on a contract value basis. Contract value represents contributions made under the contract, plus earnings, less participant withdrawals and administrative expenses. Participants may ordinarily direct the withdrawal or transfer of all or a portion of their investment at contract value.

NEOPHOTONICS CORPORATION
401(K) PROFIT SHARING PLAN AND TRUST

NOTES TO FINANCIAL STATEMENTS
For the Years Ended December 31, 2024 and 2023

Note D – Investment Contract with Insurance Company (Continued)

The contract provides that withdrawals for benefit payments as permitted by the Plan are at contract value. Transfers to other funds are also made at contract value. At contract termination, a participating plan may receive a book value distribution of the Plan's interest in the GIC, provided the Plan sponsor provides twelve-months' advance notice to Securian. Certain distributions (e.g., distributions resulting from employer-initiated events such as plan termination, group lay-offs, early retirement incentives, etc.) from the Investment Contract with Insurance Company may be subject to a market value adjustment. An event that limits the Plan's ability to transact at contract value with participants in the Plan must be probable of not occurring for the contract to be considered benefit-responsive. The Plan sponsor is responsible for making this determination. Transfers to a competing fund are subject to a 90-day equity wash; however, short-term administrative restrictions such as an equity wash do not necessarily affect a contract's categorization as benefit-responsive.

There are no reserves against contract value for credit risk of the contract issuer or otherwise. The key factors that impact the crediting rate under the GIC are the timing and magnitude of the cash flows in and out of the separate account as well as prevailing market rates on fixed income assets available for investment by the separate account. The interest crediting rate may be reset not more frequently than daily and not less frequently than quarterly. The interest crediting rate reflects the book yield on the separate account, adjusted to reflect amortization of any realized gains and losses.

Note E – Fair Value Measurements

Accounting Standards Codification (ASC) 820

Financial Accounting Standards Board (FASB) *Accounting Standards Codification (ASC) 820, Fair Value Measurements and Disclosures*, 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 FASB 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;
- 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.

NEOPHOTONICS CORPORATION
401(K) PROFIT SHARING PLAN AND TRUST

NOTES TO FINANCIAL STATEMENTS
For the Years Ended December 31, 2024 and 2023

Note E – Fair Value Measurements (Continued)

Accounting Standards Codification (ASC) 820 (continued)

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.

Following is a description of the valuation methodologies used for assets measured at fair value. There have been no changes in the methodologies used at December 31, 2024 and 2023.

Common stocks, corporate bonds and U.S. government securities: Valued at the closing price reported on the active market on which the individual securities are traded.

Pooled separate accounts: Valued at the net asset value ("NAV") of shares held by the plan at year end. It is not probable that the mutual funds will be sold at amounts that differ materially from the NAV of shares held.

Guaranteed investment contract: Composed primarily of fully benefit-responsive investment contracts and is reported at contract value. The determination of a stable value fund's relevant measurement is net assets which include the fully benefit-responsive investment contracts held by the fund at contract value, see Note D.

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.

The following table sets forth by level, within the fair value hierarchy, the Plan's assets at fair value as of December 31, 2024 and 2023:

| | Assets at Fair Values as of December 31, 2024 | | | |
|---|---|---------|---------|---------------|
| | Level 1 | Level 2 | Level 3 | Total |
| Pooled separate accounts: | | | | |
| General bond | \$ 3,432,532 | \$ - | \$ - | \$ 3,432,532 |
| US stock | 19,760,451 | - | - | 19,760,451 |
| International stock | 3,324,694 | - | - | 3,324,694 |
| Growth funds | 15,394,589 | - | - | 15,394,589 |
| Target date funds | 12,904,296 | - | - | 12,904,296 |
| Total pooled separate accounts | 54,816,562 | - | - | 54,816,562 |
| Guaranteed investment contract measured at contract value ^(a) | - | - | - | 3,229,732 |
| Total assets at fair value | \$ 54,816,562 | \$ - | \$ - | \$ 58,046,294 |

NEOPHOTONICS CORPORATION
401(K) PROFIT SHARING PLAN AND TRUST

NOTES TO FINANCIAL STATEMENTS
For the Years Ended December 31, 2024 and 2023

Note E – Fair Value Measurements (Continued)

Accounting Standards Codification (ASC) 820 (continued)

| | Assets at Fair Values as of December 31, 2023 | | | |
|---|---|---------|---------|---------------|
| | Level 1 | Level 2 | Level 3 | Total |
| Pooled separate accounts: | | | | |
| General bond | \$ 3,790,081 | \$ - | \$ - | \$ 3,790,081 |
| US stock | 28,757,167 | - | - | 28,757,167 |
| International stock | 4,767,875 | - | - | 4,767,875 |
| Strategic/Alternatives | 1,881,548 | - | - | 1,881,548 |
| Balanced | 9,198,685 | - | - | 9,198,685 |
| Total pooled separate accounts | 48,395,356 | - | - | 48,395,356 |
| Guaranteed investment contract measured at contract value ^(a) | - | - | - | 3,724,600 |
| Total assets at fair value | \$ 48,395,356 | \$ - | \$ - | \$ 52,119,956 |

^(a) Pursuant to the guidance of ASU 2015-12, which requires fully benefit-responsive investment contracts to be measured, presented and disclosed only at contract value. Therefore, the GIC is no longer included in level 3 in the fair value hierarchy under FASB ASC 820. Footnote D discloses the nature and risks of fully benefit-responsive investment contracts. The fair value amounts presented in this table are intended to permit reconciliation of the fair value hierarchy to the line items presented in the statement of net assets available for benefits.

Note F – Income Tax Status

The Plan obtained its latest determination letter on June 30, 2020, in which the Internal Revenue Service stated that the Plan, as then designed, was in compliance with the applicable requirements of the Internal Revenue Code. 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 currently designed and being operated in compliance with the applicable requirements of the Internal Revenue Code. Therefore, no provision for income taxes has been included in the Plan's financial statements.

The Plan is subject to routine audits by taxing jurisdictions; however, there are currently no audits for any tax periods in progress. The Plan administrator believes the Plan is no longer subject to income tax examinations for years prior to 2021.

Note G – Party-In-Interest Transaction

Certain Plan investments in mutual funds and the guaranteed investment contract are managed by Minnesota Life Insurance Co., which is a division of The Standard, the custodian and third party administrator of the Plan. Any purchases and sales of these funds are performed in the open market at fair value. Such transactions, while considered party-in-interest transactions under ERISA regulations, are permitted under the provisions of the Plan, and are specifically exempt from the prohibition of party-in-interest transactions under ERISA. Fees incurred by the plan for the investment management services are included in net appreciation in fair value of the investments, as they are paid through revenue sharing, rather than a direct payment.

Substantially all of the legal, accounting, and administrative expenses of the Plan are paid by the Company.

NEOPHOTONICS CORPORATION
401(K) PROFIT SHARING PLAN AND TRUST

NOTES TO FINANCIAL STATEMENTS
For the Years Ended December 31, 2024 and 2023

Note H – 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. In the event of Plan termination, participants will become 100% vested in their accounts, and participant accounts will be distributed in accordance with the Plan document and ERISA.

Note I – Risks and Uncertainties

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

Note J – Subsequent Events

The Company has evaluated subsequent events through October 10, 2025, the date the financial statements were available for issuance.

SUPPLEMENTARY INFORMATION

NEOPHOTONICS CORPORATION
401(K) PROFIT SHARING PLAN AND TRUST

SCHEDULE OF ASSETS HELD FOR INVESTMENT PURPOSES AT END OF YEAR
December 31, 2024

Attachment to Item 4(i) of Schedule H (Form 5500)

EIN: 94-3253730 PN: 001

| (a) | (b) Identity of issue, borrower, lessor, or similar party | (c) Description of investment including maturity date, rate of interest, collateral, par or maturity value | (d) Cost | (e) Current Value |
|-------------|---|---|-------------|----------------------|
| * | Vanguard TOT Bond Mkt IDX ADM | Pooled Separate Account | ** | \$ 1,249,805 |
| * | Vanguard Inflation-Protected Securities Fund AD | Pooled Separate Account | ** | 1,614,115 |
| * | DFA US Small Cap Value Port | Pooled Separate Account | ** | 2,437,161 |
| * | Fidelity Global ex US Index | Pooled Separate Account | ** | 325,108 |
| * | American Funds EuroPacific Growth Fund | Pooled Separate Account | ** | 2,101,742 |
| * | Vanguard International Bond Index Admiral | Pooled Separate Account | ** | 897,844 |
| * | Loomis Sayles Bond Inst'l CL | Pooled Separate Account | ** | 568,612 |
| * | VGD Extended MKT IDX ADM | Pooled Separate Account | ** | 1,800,468 |
| * | T. Rowe Price Retirement 2005 Fund | Pooled Separate Account | ** | 2,454,427 |
| * | T. Rowe Price Retirement 2020 Fund | Pooled Separate Account | ** | 96,428 |
| * | T. Rowe Price Retirement 2025 Fund | Pooled Separate Account | ** | 4,576,615 |
| * | T. Rowe Price Retirement 2030 Fund | Pooled Separate Account | ** | 247,159 |
| * | T. Rowe Price Retirement 2035 Fund | Pooled Separate Account | ** | 3,289,107 |
| * | T. Rowe Price Retirement 2040 Fund | Pooled Separate Account | ** | 994,547 |
| * | T. Rowe Price Retirement 2045 Fund | Pooled Separate Account | ** | 203,187 |
| * | T. Rowe Price Retirement 2050 Fund | Pooled Separate Account | ** | 427,725 |
| * | T. Rowe Price Retirement 2055 Fund | Pooled Separate Account | ** | 436,082 |
| * | T. Rowe Price Retirement 2060 Fund | Pooled Separate Account | ** | 168,395 |
| * | T. Rowe Price Retirement 2065 Fund | Pooled Separate Account | ** | 10,624 |
| * | T. Rowe Price Comm & Tech Fund | Pooled Separate Account | ** | 1,649,289 |
| * | MFS Mid Cap Growth | Pooled Separate Account | ** | 2,135,043 |
| * | Putnam Large Cap Value Trust | Pooled Separate Account | ** | 4,892,732 |
| * | JPMorgan Large Cap Growth | Pooled Separate Account | ** | 13,226,656 |
| * | Virtus Ceredex Mid Cap Growth | Pooled Separate Account | ** | 32,890 |
| * | Securian AM S&P 500 Index | Pooled Separate Account | ** | 8,980,801 |
| * | MN Life Guaranteed Return Acct | Guaranteed Investment Contract | ** | 3,229,732 |
| * | Participant Loans | Interest rates (4.25% – 9.50%); 1-30 years | -0- | 262,079 |
| GRAND TOTAL | | | | \$ 58,308,373 |

* Denotes party-in interest

** Cost omitted for participant directed investments

See the accompanying notes to financial statements.

| | | |
|---|---|--|
| <p>Form 5500</p> <p>Department of the Treasury Internal Revenue Service</p> <hr/> <p>Department of Labor Employee Benefits Security Administration</p> <hr/> <p>Pension Benefit Guaranty Corporation</p> | <p>Annual Return/Report of Employee Benefit Plan</p> <p>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).</p> <p>▶ Complete all entries in accordance with the instructions to the Form 5500.</p> | <p>OMB Nos. 1210-0110 1210-0089</p> <hr/> <p style="font-size: 24pt; font-weight: bold;">2024</p> <hr/> <p>This Form is Open to Public Inspection</p> |
|---|---|--|

| | |
|---|---|
| Part I | Annual Report Identification Information |
| For calendar plan year 2024 or fiscal plan year beginning <u>01/01/2024</u> and ending <u>12/31/2024</u> | |
| A This return/report is for: | <input type="checkbox"/> a multiemployer plan <input type="checkbox"/> a multiple-employer plan (Filers checking this box must provide participating employer information in accordance with the form instructions.) <input checked="" type="checkbox"/> a single-employer plan <input type="checkbox"/> a DFE (specify) _____ |
| B This return/report is: | <input type="checkbox"/> the first return/report <input type="checkbox"/> the final return/report <input type="checkbox"/> an amended return/report <input type="checkbox"/> a short plan year return/report (less than 12 months) |
| C If the plan is a collectively-bargained plan, check here. | <input type="checkbox"/> |
| D Check box if filing under: | <input checked="" type="checkbox"/> Form 5558 <input type="checkbox"/> automatic extension <input type="checkbox"/> the DFVC program <input type="checkbox"/> special extension (enter description) |
| E If this is a retroactively adopted plan permitted by SECURE Act section 201, check here. | <input type="checkbox"/> |

| | |
|--|---|
| Part II | Basic Plan Information—enter all requested information |
| <p>1a Name of plan NEOPHOTONICS CORPORATION 401K PROFIT SHARING PLAN & TRUST</p> <p>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) NEOPHOTONICS CORPORATION</p> <p>1001 Ridder Park Dr SAN JOSE CA 95131</p> | <p>1b Three-digit plan number (PN) ▶ <u>001</u></p> <p>1c Effective date of plan <u>01/01/1997</u></p> <p>2b Employer Identification Number (EIN) <u>94-3253730</u></p> <p>2c Plan Sponsor's telephone number <u>(408) 232-9200</u></p> <p>2d Business code (see instructions) <u>325900</u></p> |

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 | <p><small>Signed by:</small> <i>Katherine Sullivan</i></p> <p><small>72A07EB027F34E0...</small></p> <p>Signature of plan administrator</p> | <p>10/14/2025</p> <p>Date</p> | <p>Katherine Sullivan</p> <p>Enter name of individual signing as plan administrator</p> |
| SIGN HERE | <p>Signature of employer/plan sponsor</p> | <p>Date</p> | <p>Enter name of individual signing as employer or plan sponsor</p> |
| SIGN HERE | <p>Signature of DFE</p> | <p>Date</p> | <p>Enter name of individual signing as DFE</p> |

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

| | | |
|--|--|-----|
| 3a Plan administrator's name and address <input checked="" type="checkbox"/> Same as Plan Sponsor | 3b Administrator's EIN | |
| | 3c Administrator's telephone number | |
| 4 If the name and/or EIN of the plan sponsor or the plan name has changed since the last return/report filed for this plan, enter the plan sponsor's name, EIN, the plan name and the plan number from the last return/report: a Sponsor's name c Plan Name | 4b EIN | |
| | 4d PN | |
| 5 Total number of participants at the beginning of the plan year | 5 | 310 |
| 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) | 144 |
| | 6a(2) | 122 |
| | 6b | 0 |
| | 6c | 158 |
| | 6d | 280 |
| | 6e | 0 |
| | 6f | 280 |
| | 6g(1) | 302 |
| 6g(2) | 271 | |
| 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 2S 2T 3D 3H

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

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

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

a Pension Schedules

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

b General Schedules

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

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

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

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

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

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

Receipt Confirmation Code _____

**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 and ending

| | | |
|---|---|--|
| A Name of plan | B Three-digit plan number (PN) ▶ | |
| C Plan sponsor's name as shown on line 2a of Form 5500 | D Employer Identification Number (EIN) | |

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

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

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.

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

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

Expenses

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

Net Income and Reconciliation

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

Part III Accountant's Opinion

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

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

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

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

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

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

(1) Name:

(2) EIN:

d The opinion of an independent qualified public accountant is **not attached** because:

- (1) This form is filed for a CCT, PSA, 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:

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.)

| | Yes | No | Amount |
|-----------|-----|----|--------|
| 4a | | | |
| 4b | | | |
| 4c | | | |
| 4d | | | |
| 4e | | | |
| 4f | | | |
| 4g | | | |
| 4h | | | |
| 4i | | | |
| 4j | | | |
| 4k | | | |
| 4l | | | |
| 4m | | | |
| 4n | | | |

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?

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?

m If this is an individual account plan, was there a blackout period? (See instructions and 29 CFR 2520.101-3.)

n If 4m was answered "Yes," check the "Yes" box if you either provided the required notice or one of the exceptions to providing the notice applied under 29 CFR 2520.101-3.

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

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

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

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

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

Attachment to 2024 Form 5500
Schedule H, line 4a - Schedule of Delinquent Participant Contributions

Plan Name NEOPHOTONICS CORPORATION 401K PROFIT SHARING PLAN & TRUST
Plan Sponsor's Name NEOPHOTONICS CORPORATION

EIN: 94-3253730
PN: 001

| Participant Contributions Transferred Late to Plan | Total that Constitute Nonexempt Prohibited Transactions | | | Total Fully Corrected Under VFCP and PTE 2002-51 |
|--|---|--------------------------------------|--|--|
| | Contributions Not Corrected | Contributions Corrected Outside VFCP | Contributions Pending Correction in VFCP | |
| Check here if Late Participant Loan Repayments are included: <input type="checkbox"/> | 273 | 6,004 | | |

**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 and ending

| | | |
|---|---|--|
| A Name of plan | B Three-digit plan number (PN) ▶ | |
| C Plan sponsor's name as shown on line 2a of Form 5500 | D Employer Identification Number (EIN) | |

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

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

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.

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

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

Expenses

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

Net Income and Reconciliation

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

Part III Accountant's Opinion

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

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

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

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

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

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

(1) Name:

(2) EIN:

d The opinion of an independent qualified public accountant is **not attached** because:

- (1) This form is filed for a CCT, PSA, 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.) | | | |
| 4a | | | |
| 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.) | | | |
| 4b | | | |
| 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.) | | | |
| 4c | | | |
| 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.) | | | |
| 4d | | | |
| e Was this plan covered by a fidelity bond? | | | |
| 4e | | | |
| f Did the plan have a loss, whether or not reimbursed by the plan's fidelity bond, that was caused by fraud or dishonesty? | | | |
| 4f | | | |
| 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? | | | |
| 4g | | | |
| 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? | | | |
| 4h | | | |
| i Did the plan have assets held for investment? (Attach schedule(s) of assets if "Yes" is checked, and see instructions for format requirements.) | | | |
| 4i | | | |
| 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.) | | | |
| 4j | | | |
| k Were all the plan assets either distributed to participants or beneficiaries, transferred to another plan, or brought under the control of the PBGC? | | | |
| 4k | | | |
| l Has the plan failed to provide any benefit when due under the plan? | | | |
| 4l | | | |
| m If this is an individual account plan, was there a blackout period? (See instructions and 29 CFR 2520.101-3.) | | | |
| 4m | | | |
| 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. | | | |
| 4n | | | |

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

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

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

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

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

Attachment to 2024 Form 5500
Schedule H, line 4i - Schedule of Assets (Held at End of Year)

Plan Name NEOPHOTONICS CORPORATION 401K PROFIT SHARING PLAN & TRUST

EIN: 94-3253730

Plan Sponsor's Name NEOPHOTONICS CORPORATION

PN: 001

| (a) | (b) Identity of issue, borrower, lessor, or similar party | (c) Description of investment including maturity date, rate of interest, collateral, par, or maturity value. | (d) Cost | (e) Current value |
|-----|---|--|----------|-------------------|
| * | MN Life Insurance Co. | Guaranteed Return Account Insurance Company General Account group contract | | 4,171,648 |
| * | Participant Loans | 4.25% to 7.25% | | 352,777 |
| * | MN Life Insurance Co. | ClearBridge Intl Gr A Pooled Separate Account | | 1,028,732 |
| * | MN Life Insurance Co. | Securian AM S&P 500 Index Pooled Separate Account | | 7,296,531 |
| * | MN Life Insurance Co. | DFA U.S. Targeted Value Port Pooled Separate Account | | 1,246,457 |
| * | MN Life Insurance Co. | DFA Intern Govt Fixed Inc Port Pooled Separate Account | | 543,617 |
| * | MN Life Insurance Co. | Vgd Ttl Intl Bd Idx Admiral Pooled Separate Account | | 1,353,354 |

Attachment to 2024 Form 5500
Schedule H, line 4i - Schedule of Assets (Held at End of Year)

Plan Name NEOPHOTONICS CORPORATION 401K PROFIT SHARING PLAN & TRUST

EIN: 94-3253730

Plan Sponsor's Name NEOPHOTONICS CORPORATION

PN: 001

| (a) | (b) Identity of issue, borrower, lessor, or similar party | (c) Description of investment including maturity date, rate of interest, collateral, par, or maturity value. | (d) Cost | (e) Current value |
|-----|---|--|----------|-------------------|
| * | MN Life Insurance Co. | Dodge & Cox Intl Stock Inv Pooled Separate Account | | 1,768,004 |
| * | MN Life Insurance Co. | Vanguard LifeStrategy Growth Pooled Separate Account | | 2,314,688 |
| * | MN Life Insurance Co. | Vanguard LifeStrategy Mod Gro Pooled Separate Account | | 3,913,578 |
| * | MN Life Insurance Co. | Vanguard LifeStrategy Cons Gro Pooled Separate Account | | 1,182,027 |
| * | MN Life Insurance Co. | Amer Funds New World Fund, R6 Pooled Separate Account | | 291,441 |
| * | MN Life Insurance Co. | Vgd Extended Mkt Idx Adm Pooled Separate Account | | 587,019 |
| * | MN Life Insurance Co. | Disciplined Gro Small Cap Gro Pooled Separate Account | | 1,553,159 |

Attachment to 2024 Form 5500
Schedule H, line 4i - Schedule of Assets (Held at End of Year)

Plan Name NEOPHOTONICS CORPORATION 401K PROFIT SHARING PLAN & TRUST

EIN: 94-3253730

Plan Sponsor's Name NEOPHOTONICS CORPORATION

PN: 001

| (a) | (b) Identity of issue, borrower, lessor, or similar party | (c) Description of investment including maturity date, rate of interest, collateral, par, or maturity value. | (d) Cost | (e) Current value |
|-----|---|--|----------|-------------------|
| * | MN Life Insurance Co. | Invesco Equity and Income, R5 Pooled Separate Account | | 279,261 |
| * | MN Life Insurance Co. | American Century Equity Inc R6 Pooled Separate Account | | 362,057 |
| * | MN Life Insurance Co. | Disciplined Gro Mid Cap Gro Pooled Separate Account | | 2,272,224 |
| * | MN Life Insurance Co. | DFA Cmdbt Strat Institut Pooled Separate Account | | 334,540 |
| * | MN Life Insurance Co. | Vanguard Tot Bond Mkt Idx Adm Pooled Separate Account | | 818,848 |
| * | MN Life Insurance Co. | DFA Infl-Protected Sec Port, I Pooled Separate Account | | 2,091,480 |
| * | MN Life Insurance Co. | DFA US Large Cap Value Port Pooled Separate Account | | 3,777,855 |

Attachment to 2024 Form 5500
Schedule H, line 4i - Schedule of Assets (Held at End of Year)

Plan Name NEOPHOTONICS CORPORATION 401K PROFIT SHARING PLAN & TRUST

EIN: 94-3253730

Plan Sponsor's Name NEOPHOTONICS CORPORATION

PN: 001

| (a) | (b) Identity of issue, borrower, lessor, or similar party | (c) Description of investment including maturity date, rate of interest, collateral, par, or maturity value. | (d) Cost | (e) Current value |
|-----|---|--|----------|-------------------|
| * | MN Life Insurance Co. | Vanguard Small-Cap Idx Adm Pooled Separate Account | | 1,161,689 |
| * | MN Life Insurance Co. | Vgd Wellesley Inc Admiral Pooled Separate Account | | 1,509,131 |
| * | MN Life Insurance Co. | Hotchkis & Wiley High Yield I Pooled Separate Account | | 236,580 |
| * | MN Life Insurance Co. | Loomis Sayles Bond Inst'l Cl Pooled Separate Account | | 99,556 |
| * | MN Life Insurance Co. | Colmb Gbl Tech Gr Pooled Separate Account | | 1,279,736 |
| * | MN Life Insurance Co. | JPMorgan Large Cap Growth Pooled Separate Account | | 10,500,176 |
| * | MN Life Insurance Co. | Fidelity Real Estate Index Pooled Separate Account | | 267,272 |

Attachment to 2024 Form 5500
Schedule H, line 4i - Schedule of Assets (Held at End of Year)

Plan Name NEOPHOTONICS CORPORATION 401K PROFIT SHARING PLAN & TRUST
Plan Sponsor's Name NEOPHOTONICS CORPORATION

EIN: 94-3253730
PN: 001

| (a) | (b) Identity of issue, borrower, lessor, or similar party | (c) Description of investment including maturity date, rate of interest, collateral, par, or maturity value. | (d) Cost | (e) Current value |
|-----|---|--|----------|-------------------|
| * | MN Life Insurance Co. | Fidelity Global ex US Index Pooled Separate Account | | 326,344 |
| * | MN Life Insurance Co. | Guaranteed Return Account Insurance Company General Account group contract | | 3,724,601 |
| * | Participant Loans | | | 270,144 |
| | | | | |
| | | | | |
| | | | | |
| | | | | |