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| Form 5500 Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation | Annual Return/Report of Employee Benefit Plan This form is required to be filed for employee benefit plans under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and sections 6057(b) and 6058(a) of the Internal Revenue Code (the Code). ▶ Complete all entries in accordance with the instructions to the Form 5500. | OMB Nos. 1210-0110 1210-0089 <div style="font-size: 24pt; font-weight: bold; text-align: center;">2024</div> This Form is Open to Public Inspection |
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| | |
|---------------|---|
| Part I | Annual Report Identification Information |
|---------------|---|

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

A This return/report is for: a multiemployer plan a multiple-employer plan (Filers checking this box must provide participating employer information in accordance with the form instructions.)

a single-employer plan a DFE (specify) _____

B This return/report is: the first return/report the final return/report

an amended return/report a short plan year return/report (less than 12 months)

C If the plan is a collectively-bargained plan, check here.

D Check box if filing under: Form 5558 automatic extension the DFVC program

special extension (enter description)

E If this is a retroactively adopted plan permitted by SECURE Act section 201, check here.

| | |
|----------------|---|
| Part II | Basic Plan Information—enter all requested information |
|----------------|---|

| | |
|--|---|
| 1a Name of plan <u>CANADIAN SOLAR (USA) 401(K) PLAN</u> | 1b Three-digit plan number (PN) ▶ <u>001</u> |
| 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) <u>CANADIAN SOLAR USA INC.</u> <u>1350 TREAT BLVD</u> <u>SUITE 500</u> <u>WALNUT CREEK, CA 94597</u> | 1c Effective date of plan <u>01/01/2010</u> 2b Employer Identification Number (EIN) <u>65-1307697</u> 2c Plan Sponsor's telephone number <u>888-998-7739</u> 2d Business code (see instructions) <u>334410</u> |

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

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

| | | | |
|------------------|---|------------|--|
| SIGN HERE | Filed with authorized/valid electronic signature. | 10/01/2025 | JESSICA TORRES |
| | Signature of plan administrator | Date | Enter name of individual signing as plan administrator |
| SIGN HERE | | | |
| | Signature of employer/plan sponsor | Date | Enter name of individual signing as employer or plan sponsor |
| SIGN HERE | | | |
| | Signature of DFE | Date | Enter name of individual signing as DFE |

| | | |
|---|--|------|
| 3a Plan administrator's name and address <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 | 776 |
| 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) | 512 |
| | 6a(2) | 2009 |
| | 6b | 0 |
| | 6c | 595 |
| | 6d | 2604 |
| | 6e | 0 |
| | 6f | 2604 |
| | 6g(1) | 704 |
| 6g(2) | 2181 | |
| 6h | 451 | |
| 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:
2A 2S 2E 3D 2G 2J 2K 2F 2T

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

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

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

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

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

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

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

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

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

Receipt Confirmation Code _____

| | | |
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| 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 CANADIAN SOLAR (USA) 401(K) PLAN | B Three-digit plan number (PN) ▶ | 001 |
| C Plan sponsor's name as shown on line 2a of Form 5500 CANADIAN SOLAR USA INC. | D Employer Identification Number (EIN) 65-1307697 | |

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

THE VANGUARD GROUP, INC

23-1945930

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

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

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

THE VANGUARD GROUP, INC.

23-1945930

| (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? |
|----------------------------|---|--|--|--|---|--|
| 99 37 15 64 50 52 68 | NONE | 40846 | Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> | Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> | 0 | Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> |

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

| (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"/> |

(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 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 CANADIAN SOLAR (USA) 401(K) PLAN | B Three-digit plan number (PN) ▶ 001 |
| C Plan sponsor's name as shown on line 2a of Form 5500 CANADIAN SOLAR USA INC. | D Employer Identification Number (EIN) 65-1307697 |

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

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

| | (a) Beginning of Year | (b) End of Year |
|--|-----------------------|------------------------|
| Assets | | |
| a Total noninterest-bearing cash | 1a | |
| b Receivables (less allowance for doubtful accounts): | | |
| (1) Employer contributions | 1b(1) | |
| (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) | 2236980 3035638 |
| (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) | 102364 341836 |
| (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) | 0 |
| (13) Value of interest in registered investment companies (e.g., mutual funds) | 1c(13) | 30915198 46586999 |
| (14) Value of funds held in insurance company general account (unallocated contracts) | 1c(14) | |
| (15) Other | 1c(15) | |

| 1d Employer-related investments: | | (a) Beginning of Year | (b) End of Year |
|--|--------------|------------------------------|------------------------|
| (1) Employer securities..... | 1d(1) | | |
| (2) Employer real property..... | 1d(2) | | |
| e Buildings and other property used in plan operation..... | 1e | | |
| f Total assets (add all amounts in lines 1a through 1e)..... | 1f | 33254542 | 49964473 |
| 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 | 33254542 | 49964473 |

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) | 5653365 | |
| (B) Participants..... | 2a(1)(B) | 7542387 | |
| (C) Others (including rollovers)..... | 2a(1)(C) | 2154555 | |
| (2) Noncash contributions..... | 2a(2) | | |
| (3) Total contributions. Add lines 2a(1)(A) , (B) , (C) , and line 2a(2) | 2a(3) | | 15350307 |
| b Earnings on investments: | | | |
| (1) Interest: | | | |
| (A) Interest-bearing cash (including money market accounts and certificates of deposit)..... | 2b(1)(A) | 127419 | |
| (B) U.S. Government securities..... | 2b(1)(B) | | |
| (C) Corporate debt instruments..... | 2b(1)(C) | | |
| (D) Loans (other than to participants)..... | 2b(1)(D) | 0 | |
| (E) Participant loans..... | 2b(1)(E) | 18635 | |
| (F) Other..... | 2b(1)(F) | | |
| (G) Total interest. Add lines 2b(1)(A) through (F) | 2b(1)(G) | | 146054 |
| (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) | 872219 | |
| (D) Total dividends. Add lines 2b(2)(A) , (B) , and (C) | 2b(2)(D) | | 872219 |
| (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) | | 4236981 |
| c Other income | 2c | | |
| d Total income. Add all income amounts in column (b) and enter total | 2d | | 20605561 |

Expenses

| | | | |
|---|---------------|---------|---------|
| e Benefit payment and payments to provide benefits: | | | |
| (1) Directly to participants or beneficiaries, including direct rollovers | 2e(1) | 3778897 | |
| (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) | | 3778897 |
| f Corrective distributions (see instructions) | 2f | | |
| g Certain deemed distributions of participant loans (see instructions) | 2g | | 75887 |
| h Interest expense | 2h | | |
| i Administrative expenses: | | | |
| (1) Salaries and allowances | 2i(1) | | |
| (2) Contract administrator fees | 2i(2) | 40846 | |
| (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) | | 40846 |
| j Total expenses. Add all expense amounts in column (b) and enter total | 2j | | 3895630 |

Net Income and Reconciliation

| | | | |
|---|--------------|--|----------|
| k Net income (loss). Subtract line 2j from line 2d | 2k | | 16709931 |
| 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: SILICON VALLEY ACCOUNTANCY CORPORAT

(2) EIN: 77-0573994

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:

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 | X | | 1482303 |

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 | | X | |
|-----------|--|---|--|

c Were any leases to which the plan was a party in default or classified during the year as uncollectible? (Attach Schedule G (Form 5500) Part II if "Yes" is checked.)

| | | | |
|-----------|--|---|--|
| 4c | | X | |
|-----------|--|---|--|

d Were there any nonexempt transactions with any party-in-interest? (Do not include transactions reported on line 4a. Attach Schedule G (Form 5500) Part III if "Yes" is checked.)

| | | | |
|-----------|--|---|--|
| 4d | | X | |
|-----------|--|---|--|

e Was this plan covered by a fidelity bond?

| | | | |
|-----------|---|--|--------|
| 4e | X | | 500000 |
|-----------|---|--|--------|

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 | | X | |
|-----------|--|---|--|

g Did the plan hold any assets whose current value was neither readily determinable on an established market nor set by an independent third party appraiser?

| | | | |
|-----------|--|---|--|
| 4g | | X | |
|-----------|--|---|--|

h Did the plan receive any noncash contributions whose value was neither readily determinable on an established market nor set by an independent third party appraiser?

| | | | |
|-----------|--|---|--|
| 4h | | X | |
|-----------|--|---|--|

i Did the plan have assets held for investment? (Attach schedule(s) of assets if "Yes" is checked, and see instructions for format requirements.)

| | | | |
|-----------|---|--|--|
| 4i | X | | |
|-----------|---|--|--|

j Were any plan transactions or series of transactions in excess of 5% of the current value of plan assets? (Attach schedule of transactions if "Yes" is checked and see instructions for format requirements.)

| | | | |
|-----------|--|---|--|
| 4j | | X | |
|-----------|--|---|--|

k Were all the plan assets either distributed to participants or beneficiaries, transferred to another plan, or brought under the control of the PBGC?

| | | | |
|-----------|--|---|--|
| 4k | | X | |
|-----------|--|---|--|

l Has the plan failed to provide any benefit when due under the plan?

| | | | |
|-----------|--|---|--|
| 4l | | X | |
|-----------|--|---|--|

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

| | | | |
|-----------|--|---|--|
| 4m | | X | |
|-----------|--|---|--|

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

| | | | |
|-----------|--|--|--|
| 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 _____.

| | | |
|--|---|---|
| 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 CANADIAN SOLAR (USA) 401(K) PLAN | B Three-digit plan number (PN) ▶ | 001 |
| C Plan sponsor's name as shown on line 2a of Form 5500 CANADIAN SOLAR USA INC. | D Employer Identification Number (EIN) 65-1307697 | |

| | |
|---------------|----------------------|
| 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): 45-0404698

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 / 2020 (MM/DD/YYYY) and the Opinion Letter serial number Q703678A.

Canadian Solar (USA) 401(k) Plan

Financial Statements and Supplemental Schedules

*December 31, 2024 and 2023 and for the year ended December 31, 2024 with
Independent Auditor's Report*

Canadian Solar (USA) 401(k) Plan

Financial Statements and Supplemental Schedules

**December 31, 2024 and 2023
and for the year ended December 31, 2024**

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Independent Auditor's Report

To the Plan Administrator and Participants
of the Canadian Solar (USA) 401(k) Plan

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

We have performed audits of the financial statements of the Canadian Solar (USA) 401(k) Plan ("the Plan"), an employee benefit plan subject to the Employee Retirement Income Security Act of 1974 ("ERISA"), as permitted by ERISA Section 103(a)(3)(C). 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 the Plan's financial statements performed in accordance with ERISA Section 103(a)(3)(C) pursuant to 29 CFR 2520.103-8 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA. As permitted by ERISA Section 103(a)(3)(C), our audits need not extend to any statements or information related to assets held for investment of the Plan (investment information) by a bank or similar institution or insurance carrier that is regulated, supervised, and subject to periodic examination by a state or federal agency, provided that the statements or information regarding assets so held are prepared and certified to by the bank or similar institution or insurance carrier in accordance with 29 CFR 2520.103-5 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA (qualified institution).

Management has obtained certifications from a qualified institution as of December 31, 2024 and 2023, and for the year ended December 31, 2024, stating that the certified investment information, as described in Note 4 to the financial statements, is complete and accurate.

Opinion

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

- The amounts and disclosures in the accompanying financial statements, other than those agreed to or derived from the certified investment information, are presented fairly, in all material respects, in accordance

with accounting principles generally accepted in the United States of America.

- The information in the accompanying financial statements related to assets held by and certified to by a qualified institution agrees to, or is derived from, in all material respects, the information prepared and certified by an institution that management determined meets the requirements of ERISA Section 103(a)(3)(C).

Basis for Opinion

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

Responsibilities of Management for the Financial Statements

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

In preparing the financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about the Plan’s ability to continue as a going concern for one year after the date the financial statements were 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 GAAS will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users made on the basis of these financial statements.

In performing an audit in accordance with GAAS, we:

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

Our audits did not extend to the certified investment information, except for obtaining and reading the certifications, comparing the certified investment information with the related information presented and disclosed in the financial statements, and reading the disclosures relating to the certified investment information to assess whether they are in accordance with the presentation



and disclosure requirements of accounting principles generally accepted in the United States of America.

Accordingly, the objective of an ERISA Section 103(a)(3)(C) audit is not to express an opinion about whether the financial statements as a whole are presented fairly, in all material respects, in accordance with accounting principles generally accepted in the United States of America. We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit, significant audit findings, and certain internal control-related matters that we identified during the audit.

Other Matter - Supplemental Schedules Required by ERISA

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

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

In our opinion:

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



- The information in the supplemental schedules related to assets held by and certified to by a qualified institution agrees to, or is derived from, in all material respects, the information prepared and certified by an institution that management determined meets the requirements of ERISA Section 103(a)(3)(C).

Silicon Valley Accountancy Corporation

SILICON VALLEY ACCOUNTANCY CORPORATION

San Jose, California
September 30, 2025



CANADIAN SOLAR (USA) 401(k) PLAN

STATEMENTS OF NET ASSETS AVAILABLE FOR BENEFITS

| | December 31, | |
|---------------------------------------|----------------------|----------------------|
| | 2024 | 2023 |
| Assets: | | |
| Cash | \$ 4,051 | \$ - |
| Investments at fair value | 49,618,586 | 33,152,178 |
| Assets held for investment purposes | 49,622,637 | 33,152,178 |
| Notes receivable from participants | 341,836 | 102,364 |
| Employer contributions receivable | 28,237 | 32,665 |
| Participants contributions receivable | 35,891 | 6,297 |
| Total assets | 50,028,601 | 33,293,504 |
| Net assets available for benefits | <u>\$ 50,028,601</u> | <u>\$ 33,293,504</u> |

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

CANADIAN SOLAR (USA) 401(k) PLAN

STATEMENT OF CHANGES IN NET ASSETS AVAILABLE FOR BENEFITS

| | Year ended <u>December 31, 2024</u> |
|---|--|
| Additions: | |
| Investment income: | |
| Dividends | \$ 999,638 |
| Net appreciation in fair value of investments | 4,236,981 |
| Interest income on notes receivable from participants | 18,635 |
| Contributions: | |
| Employer | 5,648,937 |
| Participants | 7,571,981 |
| Rollovers | <u>2,154,555</u> |
| Total additions | <u>20,630,727</u> |
| Deductions: | |
| Benefits paid to participants | 3,854,784 |
| Plan expenses | <u>40,846</u> |
| Total deductions | <u>3,895,630</u> |
| Net increase in net assets | 16,735,097 |
| Net assets available for benefits: | |
| Beginning of year | <u>33,293,504</u> |
| End of year | <u>\$ 50,028,601</u> |

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

CANADIAN SOLAR (USA) 401(k) PLAN

NOTES TO FINANCIAL STATEMENTS

DECEMBER 31, 2024 AND 2023 (See Independent Auditor's Report)

NOTE 1 - DESCRIPTION OF PLAN

The following description of the Canadian Solar (USA) 401(k) Plan ("the Plan") provides only general information. Participants should refer to the Plan agreement for a more complete description of the Plan's provisions.

General - The Plan is a defined contribution plan that was established on January 1, 2010 by Canadian Solar (USA) Inc. ("the Company" or "Plan Administrator") covering all eligible employees of the Company as defined in the Plan agreement. Certain classes of employees as defined in the Plan agreement are excluded from plan participation. The Plan is subject to the provisions of the Employee Retirement Income Security Act of 1974 ("ERISA").

A Plan Committee ("the Committee") manages the operation and administration of the Plan, including the appropriateness of the Plan's investment offerings and investment performance. The Company has contracted with Ascensus Trust Company ("Ascensus Trust"), to act as trustee and custodian. Ascensus Trust is an affiliate of Ascensus LLC ("Ascensus") who certifies plan activity as agent on behalf of Ascensus Trust. The Vanguard Group, Inc. ("Vanguard") provides record-keeping services for the Plan to process and maintain the records of participant data.

The provisions of SECURE 2.0 Act of 2022 continue the themes and reforms that began with the 2019 SECURE Act. Certain provisions of both Acts have been implemented by the Plan and the Plan Administrator will continue to determine provisions which will impact the operation of the Plan. Participants should refer to plan documents for any changes made to the Plan.

Contributions - Each year, participants may contribute an amount of eligible pretax annual compensation as defined in the Plan agreement, not to exceed the maximum statutory amount. The Plan allows for automatic enrollment for eligible employees as defined in plan documents with a deferral rate of 7% of eligible compensation, unless the employee elects differently. The Plan allows for ROTH deferral contributions. Participants who are age 50 or older can elect to make catch-up contributions to the Plan, not to exceed the maximum statutory amount. Participants may also contribute amounts representing distributions from other qualified eligible plans.

The Plan allows for an employer discretionary matching contribution subject to certain eligibility requirements. The Company matched 100% of a participant's contributions up to 7% of eligible compensation. The Company's discretionary matching contribution for 2024 was \$6,203,990 of which \$555,053 was funded through the forfeiture account and \$28,237 was a receivable as of December 31, 2024 and was paid in 2025. The Company's discretionary matching contribution for 2023 was \$2,360,641 of which

CANADIAN SOLAR (USA) 401(k) PLAN

NOTES TO FINANCIAL STATEMENTS (Continued)
DECEMBER 31, 2024 AND 2023 (See Independent Auditor's Report)

\$262,451 was funded through the forfeiture account and \$16,014 was a receivable as of December 31, 2023 and was paid in 2024. The Company made a qualified non-elective contribution to correct an operational error in 2023, in the amount of \$16,651 which was a receivable as of December 31, 2023 and was paid in 2024.

The Plan also allows for an employer discretionary profit-sharing contribution subject to certain eligibility requirements. The discretionary profit-sharing contribution is determined by the Company each year; none was made for the year ended December 31, 2024.

Participant Accounts - Each participant's account is credited with the participant's contribution, the Company's discretionary matching contribution, an allocation of the discretionary profit-sharing contribution (if any), plan earnings and losses, and plan expenses as applicable to the Plan. The allocation of the discretionary profit-sharing contribution is based on participant compensation. Allocations of plan earnings and losses are based on individual participant investment choices. All contributions/investments are participant directed. The benefit to which a participant is entitled is the benefit that can be provided from the participant's vested account.

Vesting - Participants are 100% vested in their contributions, rollover amounts and discretionary profit-sharing contribution plus actual earnings thereon. Vesting in the discretionary matching contribution and earnings is based on years of credited service; 25% per year starting after the first year and full vesting after four years. Participants become fully vested in the event of death, disability, retirement age, or plan termination.

Notes Receivable from Participants - Participants may borrow from their fund accounts (except for ROTH deferrals) a minimum of \$1,000 up to a maximum of \$50,000 or 50% of their vested account balance, whichever is less. The notes are secured by the balance in the participant's account and bear interest at rates which are commensurate with prevailing rates as determined by the Plan Administrator. Outstanding notes receivable from participants as of December 31, 2024 and 2023 carry interest rates which range from 8.50% to 9.50% and from 4.25% to 8.50%, respectively. Principal and interest is paid per the terms of the note and in accordance with plan provisions. The Plan Administrator establishes the specific terms and conditions of such notes.

Payment of Benefits - Upon the satisfaction of certain distributable events, participants or beneficiaries may elect to receive their vested account balance and are paid in accordance with plan provisions.

Forfeitures - Forfeited accounts can be used to pay plan expenses or reduce employer contributions. The employer discretionary matching forfeiture account balance was

CANADIAN SOLAR (USA) 401(k) PLAN

NOTES TO FINANCIAL STATEMENTS (Continued)
DECEMBER 31, 2024 AND 2023 (See Independent Auditor's Report)

approximately \$461,000 and \$316,000 as of December 31, 2024 and 2023, respectively.

NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

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

Use of Estimates - The preparation of financial statements in accordance with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and changes therein, and disclosure of contingent assets and liabilities. Actual results could differ from those estimates.

Investment Valuation and Income Recognition - Investments are reported at fair value. Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. The Plan's Committee determines the Plan's valuation policies utilizing information provided by Ascensus Trust. See Note 5 for discussion of fair value measurements.

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

Contributions - Contributions from plan participants and employer matching contributions are recorded in the year in which the employee contributions are withheld from compensation.

Notes Receivable from Participants - Notes receivable from participants are measured at their unpaid principal balance plus any accrued but unpaid interest. Interest income is recorded on the accrual basis. Related fees are recorded as administrative expenses and are expensed when they are incurred.

Excess Contributions Payable - Amounts payable to participants for contributions in excess of amounts allowed by the Internal Revenue Service ("IRS") are recorded as a liability. As of December 31, 2024 and 2023, there were no excess contributions payable.

Plan Expenses - In 2024, some plan fees were paid by the Company and these amounts are excluded from the Plan's financial statements. Investment/fund fees and certain participant transaction fees and recordkeeping fees are paid through the Plan

CANADIAN SOLAR (USA) 401(k) PLAN

NOTES TO FINANCIAL STATEMENTS (Continued)
DECEMBER 31, 2024 AND 2023 (See Independent Auditor's Report)

and charged to participant accounts as applicable. The Plan has an administrative fee credit account which covers the services related to the collection of 12b-1 fees, commissions, sub-transfer agency fees and other fees from plan investments and crediting them to a plan-level account. At the Plan Sponsor's direction, this money was used to pay plan recordkeeping and administration fees.

Payment of Benefits - Benefits are recorded when paid.

Subsequent Events - The Plan has evaluated subsequent events through September 30, 2025, the date the financial statements were available to be issued.

NOTE 3 - 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 statements of net assets available for benefits.

NOTE 4 - CERTIFIED INVESTMENTS

Certain information related to investments and notes receivable from participants disclosed in the accompanying financial statements and ERISA required supplemental Schedule of Assets (Held at End of Year), including investments and notes receivable from participants held at December 31, 2024 and 2023, dividends, net appreciation in fair value of investments, and interest income on notes receivable from participants for the year ended December 31, 2024, was obtained by management and agreed to or derived from information certified as complete and accurate by Ascensus.

NOTE 5 - FAIR VALUE MEASUREMENTS

The framework for measuring fair value 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) and the lowest priority to unobservable inputs (Level 3). The three levels of the fair value hierarchy are described as follows:

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 other than quoted prices include:

CANADIAN SOLAR (USA) 401(k) PLAN

NOTES TO FINANCIAL STATEMENTS (Continued)
DECEMBER 31, 2024 AND 2023 (See Independent Auditor's Report)

- 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.

The asset or liability's fair value measurement level within the hierarchy is based on the lowest level of any input that is significant to the fair value measurement. Valuation techniques maximize the use of relevant 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.

Cash Account: Valued at fair value on a cash equivalency basis.

Mutual Funds: Valued at the daily closing price as reported by the fund. Mutual funds held by the Plan are open-end mutual funds that are registered with the U.S. Securities and Exchange Commission. These funds are required to publish their daily net asset value ("NAV") and to transact at that price. The mutual funds held by the Plan are deemed to be actively traded.

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.

| | <u>Assets at Fair Value as of December 31, 2024</u> | | | |
|---------------------------|---|----------------|----------------|---------------------|
| | <u>Level 1</u> | <u>Level 2</u> | <u>Level 3</u> | <u>Total</u> |
| Cash | \$ 4,051 | \$ - | \$ - | \$ 4,051 |
| Mutual Funds | 49,618,586 | - | - | 49,618,586 |
| Investments at fair value | <u>\$49,622,637</u> | <u>\$ -</u> | <u>\$ -</u> | <u>\$49,622,637</u> |

CANADIAN SOLAR (USA) 401(k) PLAN

NOTES TO FINANCIAL STATEMENTS (Continued)
DECEMBER 31, 2024 AND 2023 (See Independent Auditor's Report)

| | <u>Assets at Fair Value as of December 31, 2023</u> | | | |
|---------------------------|---|----------------|----------------|--------------|
| | <u>Level 1</u> | <u>Level 2</u> | <u>Level 3</u> | <u>Total</u> |
| Mutual Funds | \$33,152,178 | \$ - | \$ - | \$33,152,178 |
| Investments at fair value | \$33,152,178 | \$ - | \$ - | \$33,152,178 |

NOTE 6 - PARTY-IN-INTEREST AND RELATED PARTY TRANSACTIONS

Plan investments are held by Ascensus Trust. Any purchases and sales of these investments are performed in the open market at fair value. Plan fees were paid to Ascensus, Ascensus Trust and Vanguard. The Plan also has other service providers. All these 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.

NOTE 7 - PLAN TERMINATION AND/OR MODIFICATION

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.

NOTE 8 - TAX STATUS

The Plan adopted a non-standardized pre-approved plan which received an opinion letter dated June 30, 2020 from the IRS. The Plan has been amended since, however, the Plan Administrator believes that the Plan is designed, and is currently being operated, in compliance with the applicable requirements of the Internal Revenue Code and, therefore, believes the Plan is qualified, and the related trust is tax exempt.

Accounting principles generally accepted in the United States of America require Plan management to evaluate tax positions taken by the Plan and recognize a tax liability (or asset) if the Plan has taken an uncertain position that more likely than not would not be sustained upon examination by various taxing authorities and government agencies. The Plan is subject to routine audits by taxing jurisdictions; however, there are currently no audits for any tax periods in progress.

NOTE 9 - RECONCILIATION OF FINANCIAL STATEMENTS TO FORM 5500

The differences between the information reported on the financial statements and the information reported on the Form 5500 arise primarily from presenting the financial

CANADIAN SOLAR (USA) 401(k) PLAN

NOTES TO FINANCIAL STATEMENTS (Continued) DECEMBER 31, 2024 AND 2023 (See Independent Auditor's Report)

statements on the accrual basis of accounting and Form 5500 on the cash basis. The following is a reconciliation of the 2024 financial statements to the 2024 Form 5500:

| | |
|--|---------------------|
| Net assets available for benefits as of December 31, 2024 per the financial statements | \$50,028,601 |
| Less: Employer contributions receivable as of December 31, 2024 | (28,237) |
| Less: Participants contributions receivable as of December 31, 2024 | <u>(35,891)</u> |
| Net assets available for benefits as of December 31, 2024 per the Form 5500 | <u>\$49,964,473</u> |
| | |
| Total Employer contributions per the financial statements | \$5,648,937 |
| Add: Employer contributions receivable as of December 31, 2023 | 32,665 |
| Less: Employer contributions receivable as of December 31, 2024 | <u>(28,237)</u> |
| Total Employer contributions per the Form 5500 | <u>\$5,653,365</u> |
| | |
| Total Participants contributions per the financial statements | \$7,571,981 |
| Add: Participants contributions receivable as of December 31, 2023 | 6,297 |
| Less: Participants contributions receivable as of December 31, 2024 | <u>(35,891)</u> |
| Total Participants contributions per the Form 5500 | <u>\$7,542,387</u> |
| | |
| Net assets available for benefits as of December 31, 2023 per the financial statements | \$33,293,504 |
| Less: Employer contributions receivable as of December 31, 2023 | (32,665) |
| Less: Participants contributions receivable as of December 31, 2023 | <u>(6,297)</u> |
| Net assets available for benefits as of December 31, 2023 per the Form 5500 | <u>\$33,254,542</u> |

NOTE 10 - NON-EXEMPT TRANSACTIONS

During 2024, certain participant contributions and loan repayments in the amount of \$127,347 were not deposited with the custodian on a timely basis, in accordance with Department of Labor's ("DOL") Rules and Regulations, resulting in lost earnings of \$464 (prohibited transaction amount) which was deposited into the Plan by the Plan Sponsor in 2025.

During 2022, 2019, 2018 and 2017, certain participant contributions and loan repayments in the amount of \$991,528 were not deposited with the custodian on a timely basis, in accordance with DOL Rules and Regulations, resulting in lost earnings

CANADIAN SOLAR (USA) 401(k) PLAN

NOTES TO FINANCIAL STATEMENTS (Continued)
DECEMBER 31, 2024 AND 2023 (See Independent Auditor's Report)

of \$2,984 (prohibited transaction amount) which was deposited into the Plan by the Plan Sponsor in 2024.

During 2019, certain participant contributions and loan repayments in the amount of \$363,428 were not deposited with the custodian on a timely basis, in accordance with DOL Rules and Regulations, resulting in lost earnings of \$245 (prohibited transaction amount) which was deposited into the Plan by the Plan Sponsor in 2025.

SUPPLEMENTAL SCHEDULES
REQUIRED BY DEPARTMENT OF LABOR

**SCHEDULE H, LINE 4a - SCHEDULE OF DELINQUENT PARTICIPANT CONTRIBUTIONS
DECEMBER 31, 2024**

| Participant Contributions Transferred Late to Plan | Total that Constitute Nonexempt Prohibited Transactions | | | Total Fully Corrected Under VFCP and PTE 2002-51 |
|--|---|--------------------------------------|--|--|
| Includes Late Participant Loan Repayments | Contributions Not Corrected as of December 31, 2024 | Contributions Corrected Outside VFCP | Contributions Pending Correction in VFCP | |

| | | | | |
|--------------|--------------|-------------|--|--|
| \$127,347* | \$127,347* | | | |
| \$991,528** | | \$991,528** | | |
| \$363,428*** | \$363,428*** | | | |

*Represents participant contributions which were deposited late into the Plan during 2024. The Plan Sponsor deposited the lost earnings of \$464 (prohibited transaction) in 2025.

**Represents participant contributions and loan repayments which were deposited late into the Plan during 2022, 2019, 2018 and \$2017. The Plan Sponsor deposited the lost earnings of \$2,984 (prohibited transaction amount) in 2024.

***Represents participant contributions and loan repayments which were deposited late into the Plan during 2019. The Plan Sponsor deposited the lost earnings of \$245 (prohibited transaction amount) in 2025.

See Independent Auditor's Report.

**SCHEDULE H, LINE 4i - SCHEDULE OF ASSETS (HELD AT END OF YEAR)
DECEMBER 31, 2024**

| (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) Current value |
|-----|---|--|----------------------|
| * | Cash | Cash | \$ 4,051 |
| * | Vanguard Cash Reserves Federal Money Market Fund | Mutual Fund | 3,031,587 |
| * | AB Relative Value Fund | Mutual Fund | 166,183 |
| * | American Funds American Mutual Fund | Mutual Fund | 525,569 |
| * | American Century Short Duration Inflation Protected Fd | Mutual Fund | 43,060 |
| * | Dodge & Cox Income Fund | Mutual Fund | 389,188 |
| * | Dodge & Cox Stock Fund | Mutual Fund | 626,480 |
| * | Eventide Gilead Fund | Mutual Fund | 307,363 |
| * | Fidelity Advisor New Insights Fund | Mutual Fund | 1,516,099 |
| * | Invesco International Small-Mid Company Fund | Mutual Fund | 383,235 |
| * | Hartford International Opportunities Fund | Mutual Fund | 68,467 |
| * | JPMorgan Mid Cap Value Fund | Mutual Fund | 388,889 |
| * | Columbia Overseas Value Fund | Mutual Fund | 137,262 |
| * | JPMorgan Mid Cap Growth Fund | Mutual Fund | 919,831 |
| * | Lord Abbett Short Duration Income Fund | Mutual Fund | 130,063 |
| * | MFS Mid Cap Growth Fund | Mutual Fund | 712,039 |
| * | Nuveen Core Impact Bond Fund | Mutual Fund | 93,633 |
| * | Parnassus Core Equity Inst Fund | Mutual Fund | 1,268,580 |
| * | Putnam Small Cap Growth Fund | Mutual Fund | 196,992 |
| * | PGIM Global Real Estate Fund | Mutual Fund | 231,454 |
| * | Columbia Small Cap Value Fund | Mutual Fund | 210,523 |
| * | PIMCO Global Bond Opportunities (USD-Hedged) Fund | Mutual Fund | 375,827 |
| * | Impax International Sustainable Economy Fund | Mutual Fund | 80,533 |
| * | Vanguard 500 Index Fund | Mutual Fund | 7,867,897 |
| * | Vanguard Emerging Market Stock Index Fund | Mutual Fund | 191,151 |
| * | Vanguard Developed Market Index Fund | Mutual Fund | 521,975 |
| * | Vanguard Mid Cap Index Fund | Mutual Fund | 658,662 |
| * | Vanguard Small-Cap Growth Index Fund | Mutual Fund | 697,346 |
| * | Vanguard Target Retirement 2020 Fund | Mutual Fund | 344,665 |
| * | Vanguard Target Retirement 2025 Fund | Mutual Fund | 891,148 |
| * | Vanguard Target Retirement 2030 Fund | Mutual Fund | 2,321,200 |
| * | Vanguard Target Retirement 2035 Fund | Mutual Fund | 3,212,473 |
| * | Vanguard Target Retirement 2040 Fund | Mutual Fund | 4,523,128 |
| * | Vanguard Target Retirement 2045 Fund | Mutual Fund | 3,834,536 |
| * | Vanguard Target Retirement 2050 Fund | Mutual Fund | 5,379,781 |
| * | Vanguard Target Retirement 2055 Fund | Mutual Fund | 3,250,735 |
| * | Vanguard Target Retirement 2060 Fund | Mutual Fund | 2,251,027 |
| * | Vanguard Target Retirement 2065 Fund | Mutual Fund | 1,087,300 |
| * | Vanguard Target Retirement 2070 Fund | Mutual Fund | 377,400 |
| * | Vanguard Target Retirement Income Fund | Mutual Fund | 405,305 |
| | Assets held for investment purposes | | 49,622,637 |
| * | Participant Loans/Notes receivable from participants | Interest rates from 8.50% to 9.50% | 341,836 |
| | Total | | <u>\$ 49,964,473</u> |

* Held or invested through Ascensus Trust, party-in-interest to the Plan.

See Independent Auditor's Report.

**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 CANADIAN SOLAR (USA) 401(K) PLAN
Plan Sponsor's Name CANADIAN SOLAR USA INC.

EIN: 65-1307697
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 | Vanguard Target Retirement 2065 Fund | 0 | 1,087,300 |
| | Vanguard | Vanguard Target Retirement 2060 Fund | 0 | 2,251,027 |
| | Vanguard | Vanguard Target Retirement 2055 Fund | 0 | 3,250,735 |
| | Vanguard | Vanguard Target Retirement 2050 Fund | 0 | 5,379,781 |
| | Vanguard | Vanguard Target Retirement 2045 Fund | 0 | 3,834,536 |
| | Vanguard | Vanguard Target Retirement 2040 Fund | 0 | 4,523,128 |
| | Vanguard | Vanguard Target Retirement 2035 Fund | 0 | 3,212,473 |

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|-----|---|--|----------|-------------------|
| | Vanguard | Vanguard Target Retirement 2030 Fund | 0 | 2,321,200 |
| | Vanguard | Vanguard Target Retirement 2025 Fund | 0 | 891,148 |
| | Vanguard | Vanguard Target Retirement 2020 Fund | 0 | 344,665 |
| | Vanguard | Vanguard Target Retirement Income Fund | 0 | 405,305 |
| | Lord Abbett | Lord Abbett Short Duration Income I | 0 | 130,063 |
| | PIMCO | PIMCO Global Bd Opport (USDHedged) I | 0 | 375,827 |
| | PGIM | PGIM Global Real Estate CL Z | 0 | 231,454 |

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|-----|---|--|----------|-------------------|
| | Vanguard | Vanguard 500 Index Adm | 0 | 7,867,897 |
| | Invesco | Invesco Intl Small-Mid Company Y | 0 | 383,235 |
| | Vanguard | Vanguard Emerging Mkts Stock Idx Adm | 0 | 191,151 |
| | Vanguard | Vanguard Small-Cap Growth Index Inv | 0 | 697,346 |
| | Vanguard | Vanguard Mid Cap Index Adm | 0 | 658,662 |
| | Vanguard | Vanguard Developed Mkts Index Adm | 0 | 521,975 |
| | Alliance Bernstein | AB Relative Value Fund Z | 0 | 166,183 |

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|-----|---|--|----------|-------------------|
| | Dodge | Dodge & Cox Stock Fund I | 0 | 626,480 |
| | Dodge | Dodge & Cox Income Fund I | 0 | 389,188 |
| | Eventide | Eventide Gilead I | 0 | 307,363 |
| | Fidelity | Fidelity Advisor New Insights I | 0 | 1,516,099 |
| | Hartford | Hartford International Opportunities R6 | 0 | 68,467 |
| | JP Morgan | JPMorgan Mid Cap Growth R6 | 0 | 919,831 |
| | JP Morgan | JPMorgan Mid Cap Value R6 | 0 | 388,889 |

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|-----|---|--|----------|-------------------|
| | Parnassus | Parnassus Core Equity Inst | 0 | 1,268,580 |
| | Impax | Impax Intl Sustainable Economy Inst1 | 0 | 80,533 |
| | American Funds | American Funds American Mutual R6 | 0 | 525,569 |
| | Nuveen | Nuveen Core Impact Bond R6 | 0 | 93,633 |
| | MFS | MFS Mid Cap Growth R6 | 0 | 712,039 |
| | Vanguard | Vanguard Cash Reserves Federal MM Adm | 0 | 3,031,587 |
| | Vanguard | Vanguard Target Retirement 2070 Fund | 0 | 377,400 |

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|-----|---|--|----------|-------------------|
| | Columbia | Columbia Overseas Value I3 | 0 | 137,262 |
| | Columbia | Columbia Small Cap Value I I3 | 0 | 210,523 |
| | Putnam | Putnam Small Cap Growth R6 | 0 | 196,992 |
| | American Century | American Century Sht Dur Infl Prot R6 | 0 | 43,060 |
| | Ascensus Trust Company | Contribution Account | 0 | 4,051 |
| | Participant's Loan Account | Various Rates and Maturities | 0 | 341,836 |
| | | | | |