

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 2022 This Form is Open to Public Inspection
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Part I	Annual Report Identification Information
For calendar plan year 2022 or fiscal plan year beginning 01/01/2022 and ending 12/31/2022	
A	This return/report is for: ☐ a multiemployer plan ☒ a single-employer plan ☐ a multiple-employer plan (Filers checking this box must attach a list of participating employer information in accordance with the form instructions.) ☐ 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 CUSTOMIZED ENERGY SOLUTIONS, LTD 401K PLAN
1b	Three-digit plan number (PN) ▶ 002
1c	Effective date of plan 01/01/2005
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) CUSTOMIZED ENERGY SOLUTIONS, LTD. 1528 WALNUT STREET 22ND FLOOR PHILADELPHIA, PA 19102
2b	Employer Identification Number (EIN) 25-1811123
2c	Plan Sponsor's telephone number 267-238-4786
2d	Business code (see instructions) 541990

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.	10/04/2023	SHARON BARRA
	Signature of plan administrator	Date	Enter name of individual signing as plan administrator
SIGN HERE			
	Signature of employer/plan sponsor	Date	Enter name of individual signing as employer or plan sponsor
SIGN HERE			
	Signature of DFE	Date	Enter name of individual signing as DFE

3a Plan administrator's name and address ☒ Same as Plan Sponsor		3b Administrator's EIN	
3c Administrator's telephone number			
4 If the name and/or EIN of the plan sponsor or the plan name has changed since the last return/report filed for this plan, enter the plan sponsor's name, EIN, the plan name and the plan number from the last return/report: a Sponsor's name c Plan Name		4b EIN 4d PN	
5 Total number of participants at the beginning of the plan year		5	211
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).			
6a(1) Total number of active participants at the beginning of the plan year		6a(1)	163
6a(2) Total number of active participants at the end of the plan year		6a(2)	161
b Retired or separated participants receiving benefits		6b	0
c Other retired or separated participants entitled to future benefits.....		6c	47
d Subtotal. Add lines 6a(2) , 6b , and 6c		6d	208
e Deceased participants whose beneficiaries are receiving or are entitled to receive benefits.		6e	0
f Total. Add lines 6d and 6e		6f	208
g Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item).....		6g	200
h Number of participants who terminated employment during the plan year with accrued benefits that were less than 100% vested.....		6h	25
7 Enter the total number of employers obligated to contribute to the plan (only multiemployer plans complete this item)		7	
8a If the plan provides pension benefits, enter the applicable pension feature codes from the List of Plan Characteristics Codes in the instructions: 2E 2F 2G 2J 2K 2T 3D 3H			
b If the plan provides welfare benefits, enter the applicable welfare feature codes from the List of Plan Characteristics Codes in the instructions:			
9a Plan funding arrangement (check all that apply) (1) ☐ Insurance (2) ☐ Code section 412(e)(3) insurance contracts (3) ☒ Trust (4) ☐ General assets of the sponsor		9b Plan benefit arrangement (check all that apply) (1) ☐ Insurance (2) ☐ Code section 412(e)(3) insurance contracts (3) ☒ Trust (4) ☐ General assets of the sponsor	
10 Check all applicable boxes in 10a and 10b to indicate which schedules are attached, and, where indicated, enter the number attached. (See instructions)			
a Pension Schedules (1) ☒ R (Retirement Plan Information) (2) ☐ MB (Multiemployer Defined Benefit Plan and Certain Money Purchase Plan Actuarial Information) - signed by the plan actuary (3) ☐ SB (Single-Employer Defined Benefit Plan Actuarial Information) - signed by the plan actuary		b General Schedules (1) ☒ H (Financial Information) (2) ☐ I (Financial Information – Small Plan) (3) ☐ 0 A (Insurance Information) (4) ☒ C (Service Provider Information) (5) ☐ D (DFE/Participating Plan Information) (6) ☐ G (Financial Transaction Schedules)	

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

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

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

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

11c Enter the Receipt Confirmation Code for the 2022 Form M-1 annual report. If the plan was not required to file the 2022 Form M-1 annual report, enter the Receipt Confirmation Code for the most recent Form M-1 that was required to be filed under the Form M-1 filing requirements. (Failure to enter a valid Receipt Confirmation Code will subject the Form 5500 filing to rejection as incomplete.)

Receipt Confirmation Code _____

SCHEDULE C (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Service Provider Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA). ▶ File as an attachment to Form 5500.	OMB No. 1210-0110
		2022
		This Form is Open to Public Inspection.

For calendar plan year 2022 or fiscal plan year beginning 01/01/2022 and ending 12/31/2022	
A Name of plan CUSTOMIZED ENERGY SOLUTIONS, LTD 401K PLAN	B Three-digit plan number (PN) ▶ 002
C Plan sponsor's name as shown on line 2a of Form 5500 CUSTOMIZED ENERGY SOLUTIONS, LTD.	D Employer Identification Number (EIN) 25-1811123

Part I	Service Provider Information (see instructions)
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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
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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)

INVST

81-1661697

(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?
26 28 51	NONE	61098	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☐

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

CHARLES SCHWAB TRUST BANK

82-3967259

(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?
19 37 50 59 62 71	NONE	10509	Yes ☒ No ☐	Yes ☒ No ☐	0	Yes ☒ No ☐

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

AMERITAS

47-0098400

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
12 13 15 17 37 38 49 50 64 65	NONE	9952	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☐

Part I Service Provider Information (continued)

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

(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
CHARLES SCHWAB TRUST BANK	59	0
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	
COHEN & STEERS 14-1904657	RANGE OF 0.00 - 0.02% OF AVERAGE DAILY BALANCE OF ASSETS	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
CHARLES SCHWAB TRUST BANK	59	0
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	
THORNBURG 2300 N. RIDGETOP RD. SANTA FE, NM 87506	RANGE OF 0.00 - 0.02% OF AVERAGE DAILY BALANCE OF ASSETS	
(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
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(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) 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 2022 This Form is Open to Public Inspection
For calendar plan year 2022 or fiscal plan year beginning <u>01/01/2022</u> and ending <u>12/31/2022</u>		
A Name of plan <u>CUSTOMIZED ENERGY SOLUTIONS, LTD 401K PLAN</u>	B Three-digit plan number (PN) ►	<u>002</u>
C Plan sponsor's name as shown on line 2a of Form 5500 <u>CUSTOMIZED ENERGY SOLUTIONS, LTD.</u>	D Employer Identification Number (EIN) <u>25-1811123</u>	

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	289542	4952
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)	1537213	1114624
(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)	153512	303330
(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)	32304040	28096625
(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	34284307	29519531

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	34284307	29519531
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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)	887906	
(B) Participants	2a(1)(B)	1513702	
(C) Others (including rollovers)	2a(1)(C)	23799	
(2) Noncash contributions	2a(2)		
(3) Total contributions. Add lines 2a(1)(A) , (B) , (C) , and line 2a(2)	2a(3)		2425407
b Earnings on investments:			
(1) Interest:			
(A) Interest-bearing cash (including money market accounts and certificates of deposit)	2b(1)(A)	6668	
(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)	8762	
(F) Other	2b(1)(F)		
(G) Total interest. Add lines 2b(1)(A) through (F)	2b(1)(G)		15430
(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)	1000596	
(D) Total dividends. Add lines 2b(2)(A) , (B) , and (C)	2b(2)(D)		1000596
(3) Rents	2b(3)		
(4) Net gain (loss) on sale of assets: (A) Aggregate proceeds	2b(4)(A)		
(B) Aggregate carrying amount (see instructions)	2b(4)(B)		
(C) Subtract line 2b(4)(B) from line 2b(4)(A) and enter result	2b(4)(C)		0
(5) Unrealized appreciation (depreciation) of assets: (A) Real estate	2b(5)(A)		
(B) Other	2b(5)(B)		
(C) Total unrealized appreciation of assets. Add lines 2b(5)(A) and (B)	2b(5)(C)		0

		(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)		-7350887
c Other income	2c		302
d Total income. Add all income amounts in column (b) and enter total	2d		-3909152
Expenses			
e Benefit payment and payments to provide benefits:			
(1) Directly to participants or beneficiaries, including direct rollovers	2e(1)	774065	
(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)		774065
f Corrective distributions (see instructions)	2f		
g Certain deemed distributions of participant loans (see instructions)	2g		
h Interest expense	2h		
i Administrative expenses: (1) Professional fees	2i(1)		
(2) Contract administrator fees	2i(2)	20461	
(3) Investment advisory and management fees	2i(3)	61098	
(4) Other	2i(4)		
(5) Total administrative expenses. Add lines 2i(1) through (4)	2i(5)		81559
j Total expenses. Add all expense amounts in column (b) and enter total	2j		855624
Net Income and Reconciliation			
k Net income (loss). Subtract line 2j from line 2d	2k		-4764776
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: **BODINE PERRY, PLLC**

(2) EIN: **83-3033790**

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.

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	

	Yes	No	Amount
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?	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?		X	
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.)	X		
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) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Retirement Plan Information This schedule is required to be filed under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and section 6058(a) of the Internal Revenue Code (the Code). ► File as an attachment to Form 5500.	OMB No. 1210-0110 2022 This Form is Open to Public Inspection.
For calendar plan year 2022 or fiscal plan year beginning 01/01/2022 and ending 12/31/2022		
A Name of plan CUSTOMIZED ENERGY SOLUTIONS, LTD 401K PLAN		B Three-digit plan number (PN) ► 002
C Plan sponsor's name as shown on line 2a of Form 5500 CUSTOMIZED ENERGY SOLUTIONS, LTD.		D Employer Identification Number (EIN) 25-1811123
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): 82-3967259		
Profit-sharing plans, ESOPs, and stock bonus plans, skip line 3.		
3 Number of participants (living or deceased) whose benefits were distributed in a single sum, during the plan year.....		3
Part II	Funding Information (If the plan is not subject to the minimum funding requirements of section 412 of the Internal Revenue Code or ERISA section 302, skip this Part.)	
4 Is the plan administrator making an election under Code section 412(d)(2) or ERISA section 302(d)(2)? ☐ Yes ☐ No ☐ N/A If the plan is a defined benefit plan, go to line 8.		
5 If a waiver of the minimum funding standard for a prior year is being amortized in this plan year, see instructions and enter the date of the ruling letter granting the waiver. Date: Month _____ Day _____ Year _____ If you completed line 5, complete lines 3, 9, and 10 of Schedule MB and do not complete the remainder of this schedule.		
6 a Enter the minimum required contribution for this plan year (include any prior year accumulated funding deficiency not waived).....		6a
b Enter the amount contributed by the employer to the plan for this plan year.....		6b
c Subtract the amount in line 6b from the amount in line 6a. Enter the result (enter a minus sign to the left of a negative amount).....		6c
If you completed line 6c, skip lines 8 and 9.		
7 Will the minimum funding amount reported on line 6c be met by the funding deadline? ☐ Yes ☐ No ☐ N/A		
8 If a change in actuarial cost method was made for this plan year pursuant to a revenue procedure or other authority providing automatic approval for the change or a class ruling letter, does the plan sponsor or plan administrator agree with the change? ☐ Yes ☐ No ☐ N/A		
Part III	Amendments	
9 If this is a defined benefit pension plan, were any amendments adopted during this plan year that increased or decreased the value of benefits? If yes, check the appropriate box. If no, check the "No" box..... ☐ Increase ☐ Decrease ☐ Both ☐ No		
Part IV	ESOPs (see instructions). If this is not a plan described under section 409(a) or 4975(e)(7) of the Internal Revenue Code, skip this Part.	
10 Were unallocated employer securities or proceeds from the sale of unallocated securities used to repay any exempt loan?..... ☐ Yes ☐ No		
11 a Does the ESOP hold any preferred stock?..... ☐ Yes ☐ No		
b If the ESOP has an outstanding exempt loan with the employer as lender, is such loan part of a "back-to-back" loan? (See instructions for definition of "back-to-back" loan.)..... ☐ Yes ☐ No		
12 Does the ESOP hold any stock that is not readily tradable on an established securities market?..... ☐ Yes ☐ No		
For Paperwork Reduction Act Notice, see the Instructions for Form 5500.		
Schedule R (Form 5500) 2022 v. 220413		

Part V Additional Information for Multiemployer Defined Benefit Pension Plans

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

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

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

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

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

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

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

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

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

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

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

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

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

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

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

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

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

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

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

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

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

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

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

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

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

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

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

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

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

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

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

14	Enter the number of deferred vested and retired participants (inactive participants), as of the beginning of the plan year, whose contributing employer is no longer making contributions to the plan for:		
	a The current plan year. Check the box to indicate the counting method used to determine the number of inactive participants: ☐ last contributing employer ☐ alternative ☐ reasonable approximation (see instructions for required attachment).....	14a	
	b The plan year immediately preceding the current plan year. ☐ Check the box if the number reported is a change from what was previously reported (see instructions for required attachment)	14b	
	c The second preceding plan year. ☐ Check the box if the number reported is a change from what was previously reported (see instructions for required attachment)	14c	
15	Enter the ratio of the number of participants under the plan on whose behalf no employer had an obligation to make an employer contribution during the current plan year to:		
	a The corresponding number for the plan year immediately preceding the current plan year.....	15a	
	b The corresponding number for the second preceding plan year.....	15b	
16	Information with respect to any employers who withdrew from the plan during the preceding plan year:		
	a Enter the number of employers who withdrew during the preceding plan year	16a	
	b If line 16a is greater than 0, enter the aggregate amount of withdrawal liability assessed or estimated to be assessed against such withdrawn employers.....	16b	
17	If assets and liabilities from another plan have been transferred to or merged with this plan during the plan year, check box and see instructions regarding supplemental information to be included as an attachment ☐		

Part VI	Additional Information for Single-Employer and Multiemployer Defined Benefit Pension Plans
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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) through (c) a Enter the percentage of plan assets held as: Stock: _____% Investment-Grade Debt: _____% High-Yield Debt: _____% Real Estate: _____% Other: _____% b Provide the average duration of the combined investment-grade and high-yield debt: ☐ 0-3 years ☐ 3-6 years ☐ 6-9 years ☐ 9-12 years ☐ 12-15 years ☐ 15-18 years ☐ 18-21 years ☐ 21 years or more c What duration measure was used to calculate line 19(b)? ☐ Effective duration ☐ Macaulay duration ☐ Modified duration ☐ Other (specify): _____
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 _____

**Customized Energy Solutions, Ltd
401(k) Plan**

Financial Statements

For the Years Ended
December 31, 2022 and 2021



BodinePerry
Certified Public Accountants & Advisors

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Independent Auditors' Report

Plan Management
Customized Energy Solutions, Ltd 401(k) Plan
Philadelphia, Pennsylvania

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

We have performed audits of the accompanying financial statements of Customized Energy Solutions, Ltd 401(k) Plan, an employee benefit plan subject to the Employee Retirement Income Security Act of 1974 (ERISA), as permitted by ERISA Section 103(a)(3)(C) [ERISA Section 103(a)(3)(C) audit]. The financial statements comprise the statement of net assets available for benefits as of December 31, 2022 and 2021, and the related statement of changes in net assets available for benefits for the year ended December 31, 2022, and the related notes to the financial statements.

Management, having determined it is permissible in the circumstances, has elected to have the audits of Customized Energy Solutions, Ltd 401(k) 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 (Charles Schwab).

Management has obtained certifications from Charles Schwab for the year ended December 31, 2022, stating that the certified investment information, as described in Note C to the financial statements, is complete and accurate.

Opinion on the Financial Statements

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

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

Basis for Opinion on the Financial Statements

We conducted our audits in accordance with auditing standards generally accepted in the United States of America. Our responsibilities under those standards are further described in the Auditors' Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of Customized Energy Solutions, Ltd 401(k) 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 Customized Energy Solutions, Ltd 401(k) Plan's ability to continue as a going concern for one year after the date the financial statements are available to be issued.

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

Auditors' Responsibilities for the Audit of the Financial Statements

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

In performing an audit in accordance with generally accepted auditing standards, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of Customized Energy Solutions, Ltd 401(k) 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 Customized Energy Solutions, Ltd 401(k) Plan's ability to continue as a going concern for a reasonable period of time.

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

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

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

Other Matters

Supplemental Schedule Required by ERISA

The supplemental schedule of assets (held at end of year) as of December 31, 2022 is presented for purposes of additional analysis and is not a required part of the financial statements but is supplementary information required by the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the financial statements. The information included in the supplemental schedule, other than that agreed to or derived from the certified investment information, has been subjected to auditing procedures applied in the audits of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements or to the financial statements themselves, and other additional procedures in accordance with generally accepted auditing standards. For information included in the supplemental 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 schedule, we evaluated whether the supplemental schedule, other than the information agreed to or derived from the certified investment information, including their form and content, are presented in conformity with the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA.

In our opinion—

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

Bodine Peuy

Canfield, Ohio
September 15, 2023

Customized Energy Solutions, Ltd 401(k) Plan

Statements of Net Assets Available for Benefits
December 31, 2022 and 2021

	<u>2022</u>	<u>2021</u>
Assets		
Noninterest-bearing cash	\$ 4,952	\$ 289,542
Investments at fair market value	29,211,249	33,841,253
Participant contributions receivable	189,865	-
Employer contributions receivable	517,200	210,613
Notes receivable from participants	<u>303,330</u>	<u>153,512</u>
Net Assets Available for Benefits	<u>\$ 30,226,596</u>	<u>\$ 34,494,920</u>

See Independent Auditors' Report and Notes to Financial Statements.

Customized Energy Solutions, Ltd 401(k) Plan

Statement of Changes in Net Assets Available For Benefits For the Year Ended December 31, 2022

Additions to Net Assets

Investment income (loss):

Net appreciation (depreciation) in fair value of investments	\$ (7,350,887)
Dividends	1,000,596
Interest	6,668
Other income	302
Total Investment Income (Loss)	<u>(6,343,321)</u>

Interest on notes receivables from participants	8,762
---	-------

Contributions:

Participant:

Traditional	1,445,657
Roth	257,910

Total Participant Contributions	<u>1,703,567</u>
---------------------------------	------------------

Employer	1,194,493
----------	-----------

Rollovers	<u>23,799</u>
-----------	---------------

Total Contributions	<u>2,921,859</u>
---------------------	------------------

Total Additions	(3,412,700)
-----------------	-------------

Deductions from Net Assets

Benefits paid to participants	774,065
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Administrative expenses	<u>81,559</u>
-------------------------	---------------

Total Deductions	<u>855,624</u>
------------------	----------------

Net Change in Net Assets Available for Benefits	(4,268,324)
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Net Assets Available for Benefits, Beginning of Year	<u>34,494,920</u>
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Net Assets Available for Benefits, End of Year	<u><u>\$ 30,226,596</u></u>
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Customized Energy Solutions, Ltd 401(k) Plan

Notes to Financial Statements
For the Years Ended December 31, 2022 and 2021

Note A - Description of Plan

The following description of the Customized Energy Solutions, Ltd 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 with a 401(k) provision covering essentially all employees of Customized Energy Solutions, Ltd (The Company) who are 21 years of age or older. Employees who have been employed for 60 days are eligible on the first day of the following month to make salary deferrals and receive an employer matching contribution of 100% of their deferral amount up to 4% into the Plan. The Company may also make discretionary contributions to the Plan for Participants who have met the deferral and matching eligibility and also have over 500 hours worked during the Plan year. The Plan is subject to the provisions of the Employee Retirement Income Security Act of 1974 (ERISA).

Contributions

Under the Plan's provisions, each participant may contribute a percent of his or her base pay not to exceed the maximum dollar limit in effect for such calendar year in accordance with Section 401(a) (30) of the Internal Revenue Code. Participants who have attained age 50 before the end of the Plan year are eligible to make catch-up contributions. Participants may also contribute amounts representing distributions from other qualified defined benefit or defined contribution plans (rollover). The employer will make matching contributions for the employees who make contributions to the Plan out of their wages. The matching contribution is 100% of the first 4% of employees' voluntary contributions. Any additional discretionary retirement plan contributions are determined by management of the Company. Upon enrollment in the Plan, a participant may direct employee contributions and company-matching contributions in any of the available investment options. Participants may change their investment options at their discretion. All of the balances in the Plan represent participant-directed investments. During the plan year ended December 31, 2022, the Company approved a \$441,481 profit sharing contribution to the Plan. In 2021, there was \$210,613 profit sharing contributions to the Plan. Contributions are subject to certain IRS limitations.

Participant Accounts

Each participant's account is credited with the participant's contributions and Company matching and discretionary contributions, as well as allocations and Plan earnings. Participant accounts are charged with an allocation of administrative expenses that are paid by the Plan. Allocations are based on participant earnings, account balances, or specific participant transactions, as defined. The benefit to which a participant is entitled is the benefit which can be provided from the participant's vested account.

Vesting

Participants are immediately vested in their deferrals, Company safe harbor matching contributions, and contributions rolled over from other qualified plans, plus actual earnings thereon. Vesting in participants' accounts relating to the Company discretionary matching and profit sharing contributions is based on the years of continuous service. A participant is 100% vested in the Company contribution after six years of credited service or upon death or total and permanent disability. A year of credited service equals 1,000 hours worked during the plan year.

Notes Receivables from Participants

Participants may borrow from their account balance a minimum of \$1,000 up to a maximum of \$50,000 or 50% of their account balance, whichever is less. The loans are collateralized by the balance in the participant's account and bear interest at a market rate of interest (Prime plus 1%). The participant is required to repay principal and interest ratably through payroll deductions based on payroll frequency. A participant may only have a maximum of two loans outstanding at any one time.

Customized Energy Solutions, Ltd 401(k) Plan

Notes to Financial Statements
For the Years Ended December 31, 2022 and 2021

Note A - Description of Plan (continued)

Payment of Benefits

On termination of service due to death, distributions may be made to a participant only upon (1) termination of employment due to death, total and permanent disability or (2) attaining the age of 59 ½. Withdrawals prior to attaining age 59 ½ are not permitted, except in the event of retirement or as a hardship distribution. Upon proof, to the satisfaction of the plan administrator, of an immediate and heavy financial need, amounts contributed may be withdrawn for hardship purpose to current employees. Distributions may only be taken from accounts which are fully vested.

On termination of services due to death, disability, retirement or due to other reasons, a participant may receive a lump-sum amount equal to the value of the participant's vested interest in his or her account. Distributions not in a lump-sum form are only allowable for participants or beneficiaries who must receive required minimum distributions under Internal Revenue Code 401 (a) (9).

Hardship Withdrawal

A participant can withdraw from the Plan, part or all the participant's contributions for a financial hardship. Plan Management shall determine what portion of such account balance is necessary to alleviate the hardship. A financial hardship must be one of the reasons specified below:

1. Medical expense incurred by the participant, the participant's spouse, or any dependents of the participant;
2. The purchase (excluding mortgage payments) of a principal residence of a participant;
3. Certain educational expenses for the participant, his or her spouse, or dependents of the participant;
4. The need to prevent the eviction of the participant from his or her principal residence or foreclosure on the mortgage of his or her principal residence;
5. Burial or funeral expenses for the participant's deceased parent, spouse, or dependents;
6. Expenses for the repair of damage to the participant's principal residence that would qualify for the casualty deduction under Section 165 of the Internal Revenue Code; or
7. Other events as may be prescribed by the Internal Revenue Service Commissioner in revenue rulings, notices, and other documents of general applicability.

Forfeited Accounts

At December 31, 2022 and 2021, forfeited non-vested accounts totaled \$4,754 and \$2,569 respectively. These accounts may be used to pay administrative expenses and/or reduce future employer contributions. In 2022 and 2021, forfeited non-vested accounts were used to reduce employer contributions and fees by \$17,298 and \$41,145, respectively.

Note B - Summary of Significant Accounting Policies

Basis of Accounting

The financial statements of the Plan are prepared under the accrual method of accounting in accordance with accounting principles generally accepted in the United States of America.

Customized Energy Solutions, Ltd 401(k) Plan

Notes to Financial Statements
For the Years Ended December 31, 2022 and 2021

Note B - Summary of Significant Accounting Policies (continued)

Use of Estimates

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires plan 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.

Participant Contribution Receivable

Participant contributions receivable represent participant deferrals withheld prior to December 31, 2022 and 2021. The balance is based on actual collections subsequent to year end.

Employer Contribution Receivable

Employer contributions receivable represent employer matching contributions related to participant deferrals withheld prior to December 31, 2022 and 2021, as well as a discretionary profit sharing contribution which was approved during the years then ended, respectively. The balance is based on actual collections subsequent to year end.

Investment Valuation and Income Recognition

The Plan's investments are stated at fair value as of December 31, 2022 and 2021. 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 investment committee determines the Plan's valuation policies utilizing information provided by the investment advisers and custodians. See note D 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 includes the Plan's gains and losses on investments bought and sold as well as held during the year.

Notes Receivable from Participants

Notes receivables 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 to participant accounts when they are incurred. No allowance for credit losses has been recorded as of December 31, 2022 and 2021.

Payment of Benefits

Benefits are recorded when paid.

Administrative Expenses

Certain expense of maintaining the Plan are paid by the Plan, unless otherwise paid by the Company. Expenses that are paid by the Company are excluded from these financial statements. Fees related to the administration of notes receivable from participants are charged directly to the participant's account and are included in administrative expenses. Investment related expense are included in net appreciation of fair value of investments.

Customized Energy Solutions, Ltd 401(k) Plan

Notes to Financial Statements
For the Years Ended December 31, 2022 and 2021

Note C - Investments

Unaudited Information Certified by the Plan Custodian

The December 31, 2022 and 2021, Statements of Net Assets Available for Benefits, the investment activities included on the Statement of Changes in Net Assets Available for Benefits for the years then ended, and the accompanying notes to the financial statements were prepared in part or entirely from information certified by the custodians in accordance with 29 CFR 2520.103-8 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974. The information certified includes un-invested cash and investments of \$29,216,201 and \$34,130,795 at December 31, 2022 and 2021, respectively, and related total net investment loss of \$6,343,321 for the year ended December 31, 2022. The Plan's investments were held in custodial accounts maintained by Charles Schwab for the years ended December 31, 2022 and 2021.

Note D - Fair Value Measurements

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

Level 1 Fair Value Measurements

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 Fair Value Measurements

Inputs to the valuation methodology include:

- quoted prices for similar assets or liabilities in active markets;
- quoted prices for identical or similar assets or liabilities in inactive markets;
- inputs other than quoted prices that are observable for the asset or liability;
- inputs that are delivered principally from or corroborated 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 Fair Value Measurements

Inputs to the valuation methodology are unobservable and significant to the fair value measurements.

The asset or liability's fair value measurement level within the fair value hierarchy is based on the lowest level of any input that is significant to the fair value measurement. Valuation techniques used to maximize the use of observable inputs and minimize the use of unobservable measurements.

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, 2022 and 2021.

Customized Energy Solutions, Ltd 401(k) Plan

Notes to Financial Statements
For the Years Ended December 31, 2022 and 2021

Note D - Fair Value Measurements (continued)

Money Market Funds: Valued at the closing price reported on an actively traded exchange and are valued as level 1.

Mutual Funds: Valued at the daily closing price as reported by the fund. Mutual funds held by the Plan are open-ended mutual funds that are registered with the SEC. 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 and are reported as level 1.

Exchange-Traded Funds: Valued at the daily closing price as report on the active market on which they are traded and are valued as level 1.

The preceding method described may produce fair value calculations that may not be indicative of net realizable value or reflective of future values. Furthermore, although the plan believes its valuation is appropriate and consistent with other market participants, the use of different methodologies or assumptions to determine the fair value could result in a different fair value measurement at the reporting date.

Fair Value Measurements as of December 31, 2022				
	Level 1	Level 2	Level 3	Total
Money Market Funds	\$ 1,114,624	\$ -	\$ -	\$ 1,114,624
Mutual Funds	16,660,048	-	-	16,660,048
Exchange-Traded Funds	11,436,577	-	-	11,436,577
Total Investments	\$ 29,211,249	\$ -	\$ -	\$ 29,211,249

Fair Value Measurements as of December 31, 2021				
	Level 1	Level 2	Level 3	Total
Money Market Funds	\$ 1,537,213	\$ -	\$ -	\$ 1,537,213
Mutual Funds	18,799,713	-	-	18,799,713
Exchange-Traded Funds	13,504,327	-	-	13,504,327
Total Investments	\$ 33,841,253	\$ -	\$ -	\$ 33,841,253

Note E - Plan Termination

Although it has not expressed any intent to do so, the Company has the right under the Plan to discontinue its contributions at any time and to terminate the Plan subject to the provisions of ERISA. In the event of Plan termination, participants will become 100% vested in their accounts.

Customized Energy Solutions, Ltd 401(k) Plan

Notes to Financial Statements
For the Years Ended December 31, 2022 and 2021

Note F - Income Tax Status

The IRS has determined and informed the Company by a letter dated June 30, 2020 that the Plan is designed in accordance with applicable sections of the Internal Revenue Code (IRC). The Plan Administrator and the Plan's tax counsel believe that the Plan is designed, and is currently being operated, in compliance with the applicable requirements of the IRC.

Note G - Risks and Uncertainties

Investments

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 values of investment securities will occur in the near term and that such changes could materially affect the amounts reported in the statement of net assets available for benefits.

Note H - Related Party and Party-In Interest Transactions

Parties-in-interest are defined under Department of Labor regulations as any fiduciary of the Plan, any party rendering Services to the Plan, the employer, and certain others. Plan transactions with parties-in-interest included administrative fees paid to the Plan's third-party administrators, BlueStar Retirement Services, and the Plan's custodian, Charles Schwab, as well as an investment consultant, INVST.

Note I - Reconciliation of Financial Statements to Form 5500

The following is a reconciliation of net assets available for benefits per the financial statements at December 31, 2022 and 2021 to Form 5500:

	2022	2021
Net assets available for benefits per financial statements	\$ 30,226,596	\$ 34,494,920
Contributions receivable at year end	(707,065)	(210,613)
Net assets available for benefits per Form 5500	<u>\$ 29,519,531</u>	<u>\$ 34,284,307</u>

The following is a reconciliation of total contributions per the financial statements for the year ended December 31, 2022:

	2022
Total contributions per financial statements	\$ 2,921,859
Less: Contributions receivable at December 31, 2022	(707,065)
Add: Contributions receivable at December 31, 2021	210,613
Total contributions per Form 5500	<u>\$ 2,425,407</u>

Customized Energy Solutions, Ltd 401(k) Plan

Notes to Financial Statements
For the Years Ended December 31, 2022 and 2021

Note J - Plan Amendments

During the plan year ended December 31, 2022, the funding policy was adopted as a resolution to the plan.

Note K - Subsequent Events

Subsequent events have been evaluated through September 15, 2023, the date the financial statements are available to be issued.

Customized Energy Solutions, Ltd 401(k) Plan

EIN: 25-1811123, PN 002

Schedule H, Item 4i - Schedule of Assets (Held at End of Year) December 31, 2022

(a)	(b) Identity of issuer, 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
	Noninterest-bearing cash		**	\$ 4,952
	Money Market Funds			
*	Charles Schwab	Schwab Bank Savings	**	1,114,624
	Mutual Funds			
	American Funds	American Fd Growth Fd of America	**	1,678,465
	American Funds	American Fd Target Date Ret 2020	**	487,893
	American Funds	American Fd Target Date Ret 2025	**	47,629
	American Funds	American Fd Target Date Ret 2030	**	1,548,097
	American Funds	American Fd Target Date Ret 2035	**	1,235,596
	American Funds	American Fd Target Date Ret 2040	**	1,120,220
	American Funds	American Fd Target Date Ret 2045	**	828,573
	American Funds	American Fd Target Date Ret 2050	**	1,037,316
	American Funds	American Fd Target Date Ret 2055	**	737,712
	American Funds	American Fd Target Date Ret 2060	**	192,834
	American Funds	American Fd Target Date Ret 2065	**	1,043
	American Funds	American Funds American Balanced	**	2,356,548
	American Funds	American Funds Europacific Growth	**	570,016
	American Funds	American Funds Inc Fund of America	**	705,556
	American Funds	American Funds Invmt Co of America	**	443,960
	American Funds	American Funds New Perspective	**	1,148,846
	American Funds	American Funds Smallcap World Fd	**	768,738
	American Funds	American Funds Washington Mutual	**	1,212,913
	Cohen & Steers	Cohen & Steers Real Estate Secs I	**	128,172
	DFA Securities	DFA Emerging Markets SM Cap Port Instl	**	76,624
	DFA Securities	DFA Interim Govt Fixed Inc Port Instl	**	223,365
	Thornburg	Thornburg Ltd Term Incm Fd CL r5	**	46,775
	Vanguard	Vanguard High-Yield Corporate Fd Admiral Sh	**	63,157
				<u>16,660,048</u>
	Exchange-Traded Funds			
	Blackrock	Ishares MSCI USA Minimum Volatility	**	32,345
	PIMCO	PIMCO Investment Grad Corp BD ETF	**	395,715
	Invesco	Powershares Preferred ETF	**	65,705
	Invesco	Powershares QQQ Trust	**	358,641
	Blackrock	Ishares MBS ETF	**	9,435
	Blackrock	Ishares MSCI EAFE ETF	**	508,538
	Blackrock	Ishares Russell Top 200 Growth ETF	**	1,406,911
	Blackrock	Ishares 20+ Year Treasury Bond ETF	**	796,796
	Blackrock	Ishares 7-10 Year Treasury Bond ETF	**	1,041,440
*	Charles Schwab	Schwab Emerging Markets Equity ETF	**	905,770
*	Charles Schwab	Schwab International	**	254,839
*	Charles Schwab	Schwab Short-Term US Treasury ETF	**	326,095
*	Charles Schwab	Schwab US Aggregate Bond ETF	**	65,149
*	Charles Schwab	Schwab US Large-Cap Growth ETF	**	350,713
	SSGA	SPDR S&P 500 ETF	**	1,035,942
	Vanguard	Vanguard Long Term Cor Bd ETF	**	22,710
	Vanguard	Vanguard Real Estate ETF	**	772,970
	Vanguard	Vanguard Small Cap Growth ETF	**	1,216,681
	Vanguard	Vanguard Small Cap Value ETF	**	617,926
	Vanguard	Vanguard Total Inter	**	430,166
	Vanguard	Vanguard Value ETF	**	822,090
				<u>11,436,577</u>
*	Participant Loans	4.25-8.00%	-	<u>303,330</u>
Total Assets Held for Investment at Year End				<u>\$ 29,519,531</u>

* Denotes party-in-interest

** Investment is participant directed therefore historical cost is not required.

See Independent Auditors' Report.

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 2022 This Form is Open to Public Inspection
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Part I Annual Report Identification Information	
For calendar plan year 2022 or fiscal plan year beginning 01/01/2022 and ending 12/31/2022	
A This return/report is for:	☐ a multiemployer plan ☐ a multiple-employer plan (Filers checking this box must attach a list of 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 CUSTOMIZED ENERGY SOLUTIONS, LTD 401K PLAN	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">1b Three-digit plan number (PN) ▶</td> <td style="width: 20%; text-align: center;">002</td> </tr> <tr> <td colspan="2">1c Effective date of plan 01/01/2005</td> </tr> </table>	1b Three-digit plan number (PN) ▶	002	1c Effective date of plan 01/01/2005	
1b Three-digit plan number (PN) ▶	002				
1c Effective date of plan 01/01/2005					
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) Customized Energy Solutions, LTD. 1528 Walnut Street 22nd Floor Philadelphia PA 19102	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>2b Employer Identification Number (EIN) 25-1811123</td> </tr> <tr> <td>2c Plan Sponsor's telephone number 267-238-4786</td> </tr> <tr> <td>2d Business code (see instructions) 541990</td> </tr> </table>	2b Employer Identification Number (EIN) 25-1811123	2c Plan Sponsor's telephone number 267-238-4786	2d Business code (see instructions) 541990	
2b Employer Identification Number (EIN) 25-1811123					
2c Plan Sponsor's telephone number 267-238-4786					
2d Business code (see instructions) 541990					

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		10/4/23	SHARON BARRA
	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

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

Form 5500 (2022)
v. 220413

Customized Energy Solutions, Ltd 401(k) Plan

EIN: 25-1811123, PN 002

Schedule H, Item 4i - Schedule of Assets (Held at End of Year) December 31, 2022

(a)	(b) Identity of issuer, 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
	Noninterest-bearing cash		**	\$ 4,952
	Money Market Funds			
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	American Funds	American Funds New Perspective	**	1,148,846
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	American Funds	American Funds Washington Mutual	**	1,212,913
	Cohen & Steers	Cohen & Steers Real Estate Secs I	**	128,172
	DFA Securities	DFA Emerging Markets SM Cap Port Instl	**	76,624
	DFA Securities	DFA Interim Govt Fixed Inc Port Instl	**	223,365
	Thornburg	Thornburg Ltd Term Incm Fd CL r5	**	46,775
	Vanguard	Vanguard High-Yield Corporate Fd Admiral Sh	**	63,157
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