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

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.)
- [X] 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:
- [X] 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
ENERGY SOLUTIONS 401(K) PROFIT SHARING PLAN

1b Three-digit plan number (PN) ▶ 002

1c Effective date of plan 01/01/1997

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)
COHEN VENTURES, INC DBA ENERGY SOLUTIONS

ENERGY SOLUTIONS

449 15TH STREET, SUITE 400
OAKLAND, CA 94612

2b Employer Identification Number (EIN)
94-3374199

2c Plan Sponsor's telephone number
510-482-4420

2d Business code (see instructions)
541600

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

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

SIGN HERE	Filed with authorized/valid electronic signature.	10/10/2023	ANGELA RODRIGUEZ
	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 [X] 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:	**4b**	EIN
a	Sponsor's name	**4d**	PN
c	Plan Name		
5	Total number of participants at the beginning of the plan year	**5**	295
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	**6a(1)**	219
a(2)	Total number of active participants at the end of the plan year	**6a(2)**	350
b	Retired or separated participants receiving benefits	**6b**	0
c	Other retired or separated participants entitled to future benefits	**6c**	108
d	Subtotal. Add lines **6a(2)**, **6b**, and **6c**	**6d**	458
e	Deceased participants whose beneficiaries are receiving or are entitled to receive benefits.	**6e**	0
f	Total. Add lines **6d** and **6e**.	**6f**	458
g	Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item)	**6g**	458
h	Number of participants who terminated employment during the plan year with accrued benefits that were less than 100% vested	**6h**	0
7	Enter the total number of employers obligated to contribute to the plan (only multiemployer plans complete this item)	**7**	

8a If the plan provides pension benefits, enter the applicable pension feature codes from the List of Plan Characteristics Codes in the instructions:

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

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)	[ ] Insurance	**(1)**	[ ] Insurance
(2)	[ ] Code section 412(e)(3) insurance contracts	**(2)**	[ ] Code section 412(e)(3) insurance contracts
(3)	[X] Trust	**(3)**	[X] Trust
(4)	[ ] General assets of the sponsor	**(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)** [X] **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)** [X] **H** (Financial Information)
- **(2)** [ ] **I** (Financial Information – Small Plan)
- **(3)** [ ] 0 **A** (Insurance Information)
- **(4)** [X] **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)	Service Provider Information	OMB No. 1210-0110
Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	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.**	**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	**B** Three-digit plan number (PN) ▶
ENERGY SOLUTIONS 401(K) PROFIT SHARING PLAN	002

C Plan sponsor's name as shown on line 2a of Form 5500	**D** Employer Identification Number (EIN)
COHEN VENTURES, INC DBA ENERGY SOLUTIONS	94-3374199

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

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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)

PRIMARK BENEFITS

1810 GATEWAY DRIVE, SUITE 230
SAN MATEO, CA 94404

94-2320862

(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?
13 59 64	THIRD PART ADMINISTRATOR	46943	Yes [X] No [ ]	Yes [X] No [ ]	0	Yes [ ] No [X]

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

SUMMIT WEALTH & RETIREMENT

1990 N. CALIFORNIA BLVD., SUITE 930
WALNUT CREEK, CA 94596

68-0291762

(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?
51	INVESTMENT MANAGER	15000	Yes [X] No [ ]	Yes [X] No [ ]	0	Yes [ ] No [X]

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

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

Part I Service Provider Information (continued)

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

(a) Enter service provider name as it appears on line 2	**(b)** Service Codes (see instructions)	**(c)** Enter amount of indirect compensation
(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

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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 01/01/2022 and ending 12/31/2022

A Name of plan
ENERGY SOLUTIONS 401(K) PROFIT SHARING PLAN

B Three-digit plan number (PN) ▶ 002

C Plan sponsor's name as shown on line 2a of Form 5500
COHEN VENTURES, INC DBA ENERGY SOLUTIONS

D Employer Identification Number (EIN)
94-3374199

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	130	30
b Receivables (less allowance for doubtful accounts):			
(1) Employer contributions	1b(1)	294837	405102
(2) Participant contributions	1b(2)	71872	938
(3) Other	1b(3)		
c General investments:			
(1) Interest-bearing cash (include money market accounts & certificates of deposit)	1c(1)	318306	5082
(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)	43092	92413
(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)	23040410	23625077
(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	23768647	24128642
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 through1j)	1k	0	0
Net Assets			
l Net assets (subtract line 1k from line 1f)	1l	23768647	24128642

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)	1737665	
(B) Participants	2a(1)(B)	2273254	
(C) Others (including rollovers)	2a(1)(C)	1234803	
(2) Noncash contributions	2a(2)		
(3) Total contributions. Add lines **2a(1)(A), (B), (C),** and line **2a(2)**	2a(3)		5245722
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)	4758	
(F) Other	2b(1)(F)		
(G) Total interest. Add lines **2b(1)(A)** through **(F)**	2b(1)(G)		4758
(2) Dividends: **(A)** Preferred stock	2b(2)(A)		
(B) Common stock	2b(2)(B)		
(C) Registered investment company shares (e.g. mutual funds)	2b(2)(C)		
(D) Total dividends. Add lines **2b(2)(A)**, **(B)**, and **(C)**	2b(2)(D)		0
(3) Rents	2b(3)		
(4) Net gain (loss) on sale of assets: **(A)** Aggregate proceeds	2b(4)(A)		
(B) Aggregate carrying amount (see instructions)	2b(4)(B)		
(C) Subtract line **2b(4)(B)** from line **2b(4)(A)** and enter result	2b(4)(C)		0
(5) Unrealized appreciation (depreciation) of assets: **(A)** Real estate	2b(5)(A)		
(B) Other	2b(5)(B)		
(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)		-4506833
c Other income	2c		
d Total income. Add all **income** amounts in column (b) and enter total	2d		743647
Expenses			
e Benefit payment and payments to provide benefits:			
(1) Directly to participants or beneficiaries, including direct rollovers	2e(1)	316828	
(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)		316828
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)	66824	
(2) Contract administrator fees	2i(2)		
(3) Investment advisory and management fees	2i(3)		
(4) Other	2i(4)		
(5) Total administrative expenses. Add lines **2i(1)** through **(4)**	2i(5)		66824
j Total expenses. Add all **expense** amounts in column (b) and enter total	2j		383652
Net Income and Reconciliation			
k Net income (loss). Subtract line **2j** from line **2d**	2k		359995
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) [X] 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) [X] 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: C.DART CPA, INC **(2)** EIN: 47-3105009

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:

		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		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?	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)

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
ENERGY SOLUTIONS 401(K) PROFIT SHARING PLAN

B Three-digit plan number (PN) ▶ 002

C Plan sponsor's name as shown on line 2a of Form 5500
COHEN VENTURES, INC DBA ENERGY SOLUTIONS

D Employer Identification Number (EIN)
94-3374199

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): 42-1558009 _____

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: ☐ last contributing employer ☐ alternative ☐ reasonable approximation (see instructions for required attachment)	**14a**	
b The plan year immediately preceding the current plan year. ☐ Check the box if the number reported is a change from what was previously reported (see instructions for required attachment)	**14b**	
c The second preceding plan year. ☐ Check the box if the number reported is a change from what was previously reported (see instructions for required attachment)	**14c**	

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

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

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

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

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

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

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

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

ENERGY SOLUTIONS
401(k) PROFIT SHARING PLAN

FINANCIAL STATEMENTS
AND SUPPLEMENTAL INFORMATION
WITH INDEPENDENT AUDITOR'S REPORT

DECEMBER 31, 2022 AND 2021

ENERGY SOLUTIONS
401(k) PROFIT SHARING PLAN

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6370 Brockton Avenue
Riverside, California 92506
951-300-9680

INDEPENDENT AUDITOR'S REPORT

To the Trustee and Plan Administrator of the Energy Solutions 401(k) Profit Sharing Plan
Oakland, California

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

We have performed an audit of the accompanying financial statements of Energy Solutions 401(k) Profit Sharing Plan (the Plan), an employee benefit plan subject to the Employee Retirement Income Security Act of 1974 (ERISA), as permitted by ERISA Section 103(a)(3)(C) [ERISA Section 103(a)(3)(C) audit]. The financial statements comprise the Statement of Net Assets Available for Plan Benefits as of December 31, 2022 and 2021, and the related Statement of Changes in Net Assets Available for Plan 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 audit 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 audit 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 a certification from a qualified institution as of December 31, 2022 and 2021 and for the year ended December 31, 2022, stating that the certified investment information, as described in Note 5 to the financial statements, is complete and accurate.

Opinion on the Financial Statements

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

- The amounts and disclosures in the financial statements referred to above, other than those agreed to or derived from the certified investment information, are presented fairly, in all material respects, in accordance with accounting principles generally accepted in the United States of America.

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

Basis of Opinion on the Financial Statements

We conducted our audit in accordance with auditing standards generally accepted in the United States of America. Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of the Plan and to meet our other ethical responsibilities in accordance with the relevant ethical requirements relating to our audit. 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 these financial statements in accordance with accounting principles generally accepted in the United States of America, and for the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error. Management's election of the ERISA Section 103(a)(3)(C) audit does not affect management's responsibility for the financial statements.

In preparing the financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about the Plan's ability to continue as a going concern for one year after the date the financial statements are available to be issued.

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

Auditor's Responsibilities for the Audit of the Financial Statements

Except as described in the Scope and Nature of the ERISA Section 103(a)(3)(C) Audit section of our report, our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance, but is not absolute assurance and, therefore, is not a guarantee that an audit conducted in accordance with 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 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 audit did not extend to the certified investment information, except for obtaining and reading the certification, comparing the certified investment information with the related information presented and disclosed in the financial statements, and reading the disclosures relating to the certified investment information to assess whether they are in accordance with the presentation and disclosure requirements of accounting principles generally accepted in the United States of America.

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

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

Supplemental Schedule Required by ERISA

The supplemental Schedule of Assets (Held 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, have been subjected to auditing procedures applied in the audit of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements or to the financial statements themselves, and other additional procedures in accordance with generally accepted auditing standards. For information included in the supplemental schedule that agreed to or is derived from the certified investment information, we compared such information to the related certified investment information.

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

In our opinion:

- The form and content of the supplemental schedule, other than the information in the supplemental schedule that agreed to or is derived from the certified investment information, 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).



Riverside, California
October 6, 2023

ENERGY SOLUTIONS 401(k) PROFIT SHARING PLAN
STATEMENTS OF NET ASSETS AVAILABLE FOR PLAN BENEFITS

	December 31, 2022	December 31, 2021
Plan assets		
Investments at fair value (Notes 2, 4 and 5):		
Cash and cash equivalents	$ 5,112	$ 318,436
Mutual funds	20,515,850	19,272,952
Self directed brokerage account	3,109,227	3,767,459
Total investments	23,630,189	23,358,847
Receivables:		
Employer contributions	405,102	294,837
Participant contributions	938	71,871
Notes receivable from participants	92,413	43,092
Total receivables	498,453	409,800
Net assets available for plan benefits	$ 24,128,642	$ 23,768,647

ENERGY SOLUTIONS 401(k) PROFIT SHARING PLAN
STATEMENT OF CHANGES IN NET ASSETS AVAILABLE FOR PLAN BENEFITS

	Year ended December 31, 2022
Additions, net	
Investment income (Notes 2, 4 and 5):	
Net (depreciation) in fair value of investments	$ (5,276,206)
Interest and dividends	769,373
Total investment income, net	(4,506,833)
Notes receivable interest from participants	4,758
Contributions:	
Employer	1,737,665
Participants	2,273,254
Rollover	1,234,803
Total contributions	5,245,722
Total additions, net	743,647
Deductions	
Deductions from net assets attributed to:	
Benefits paid to participants	316,828
Administrative expenses	66,824
Total deductions	383,652
Net increase	359,995
Net assets available for plan benefits	
Beginning of year	23,768,647
End of year	$ 24,128,642

ENERGY SOLUTIONS
401(k) PROFIT SHARING PLAN
NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2022 AND 2021

NOTE 1 - DESCRIPTION OF THE PLAN

Cohen Ventures, Inc. (dba Energy Solutions) (the Company) established the Energy Solutions 401(k) Profit Sharing Plan (the Plan) as a defined contribution plan providing retirement income to eligible employees. The Plan was established on January 1, 1997 and has been subsequently amended and restated effective January 1, 2022. The Plan consists of a tax deferred savings program under the Internal Revenue Code (IRC) Section 401(k) and is subject to the applicable provisions of the Employee Retirement Income Security Act of 1974, (ERISA), as amended. The Plan is administered by the Company.

The following description of the Plan provides only general information. Participants and other interested parties should refer to the plan document for a more complete description of the Plan's provisions.

Eligibility and Participation

All employees are eligible to participate in the Plan immediately upon their date of hire provided that they are at least age 21 and are not (a) leased employees, (b) employees whose benefits are governed by a collective bargaining agreement; unless the terms of the agreement specifically provide for participation in the plan, or (c) non-resident alien who receives no earned income from the Company, (d) interns and employees of an affiliated employer that did not adopt the plan.

Contributions

Each year, subject to plan and IRC provisions, participants may contribute up to 100% of pretax annual compensation, as defined in the plan document. Participants may also designate elective deferrals as Roth deferrals.

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 plans. Participants direct the investment of their contributions into various investment options offered by the Plan. Participants may change their investment options.

The Plan provides for Company fixed matching contributions, safe harbor contributions, and discretionary contributions. All contributions are subject to IRC limitations and are 100% vested. For the year ended December 31, 2022, the Company made a fixed matching contribution for each participant equal to 3% of eligible contributions up to 3% of plan compensation in the amount of $816,005. For the year ended December 31, 2022, the Company made a safe harbor contribution for each participant equal to 3% of eligible compensation an the amount of $903,360. For the year ended December 31, 2022, the Company made a discretionary contribution in the amount of $18,300.

Participant Accounts

Each participant's account is credited with the participant's contribution and allocations of (a) discretionary contributions, fixed matching contributions and safe harbor contributions, (b) plan earnings/losses, (c) forfeitures of terminated participants' non-vested accounts, and (d) charged with an allocation of administrative expenses and losses. Plan earnings or losses are allocated to each participant's account based upon actual performance of their individual portfolio.

Vesting

Participants are 100% vested in amounts attributable to their salary deferrals and employer discretionary contributions, fixed employer matching contributions, and safe harbor contributions.

Notes Receivable from Participants

Participants may borrow from their fund accounts a minimum of $1,000 up to the lessor of a maximum of $50,000 less the highest outstanding loan balance during the prior 12 months or 50% of their account balance. The notes are secured by the balance in the participant's account and bear a reasonable fixed rate of interest equal to the prime rate plus 2%. Principal and interest are paid through payroll deductions. As of December 31, 2022 interest rates on notes receivable ranged from 5.25% to 6.75%.

Payment of Benefits

The Plan provides for the payment of benefits to the participant or beneficiary at retirement, death, disability, or termination of employment. Participants terminating their employment with the Company are entitled to withdraw all or a portion of their vested account balance. "Hardship" distributions, as outlined in the plan document, are permitted subject to the approval of the Company. Participants who qualify for retirement benefits and withdrawals will receive their benefits in the form of a lump sum cash distribution or in periodic installments. Benefits under the Plan shall be distributed solely from the assets of the Trust. The benefit to which a participant is entitled is the benefit that can be provided directly from the participant's vested account balance.

Terminated participants with account balances less than $5,000 who fail to elect to receive the distribution or elect to have their respective benefit rolled over to another qualified plan will have their respective account balance automatically rolled over to an Individual Retirement Account.

Forfeitures

Forfeitures occur when a participant terminates without fully vesting. As of December 31, 2022 and 2021, all accounts were fully vested and there were no forfeited account balances.

NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Basis of Accounting

The accompanying financial statements have been 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

The Plan's investments are stated at fair value. Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. See Note 4 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.

Cash and Cash Equivalents

The Plan considers highly liquid investments with an original maturity of three months or less to be cash and cash equivalents. These investments are both interest and non-interest bearing. Cost reflects fair value.

Notes Receivable from Participants

Notes receivable from participants are measured at the 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. No allowance for credit losses has been recorded as of December 31, 2022 or 2021. If a participant ceases to make loan repayments and the plan administrator deems the participant loan to be in default, the participant loan balance is reduced and a benefit payment is recorded.

Payment of Benefits

Benefits are recorded when paid.

Administrative Expenses

Certain expenses for maintaining the Plan are paid directly by the Company and are excluded from these financial statements. Fees related to the administration of the Plan, distributions, and notes receivable from participants are charged directly to the participant's account and are included in administrative expenses. Investment related expenses are included in net appreciation/(depreciation) of fair value of investments.

NOTE 3 - RISK 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 Plan Benefits.

NOTE 4 - FAIR VALUE MEASUREMENTS

Financial Accounting Standards Board (FASB) Accounting Standards Codification (ASC) 820, Fair Value Measurements and Disclosures, establishes a framework for measuring fair value. That framework provides a fair value hierarchy that prioritizes the inputs to valuation techniques used to measure fair value. The hierarchy gives the highest priority to unadjusted quoted prices in active

markets for identical assets or liabilities (Level 1 measurements) and the lowest priority to unobservable inputs (Level 3 measurements). The three levels of the fair value hierarchy under FASB ASC 820-10 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 at the measurement date.

Level 2 Fair Value Measurements
Inputs to the valuation methodology include (1) quoted prices for similar assets or liabilities in active markets, (2) quoted prices for identical or similar assets or liabilities in inactive markets, (3) inputs other than quoted prices that are observable for the asset or liability, and (4) inputs that are derived principally from corroborated 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 Fair Value Measurements
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 fair value hierarchy is based on the lowest level of any input that is significant to the fair value measurement. Valuation techniques used need to maximize the use of observable inputs and minimize the use of unobservable inputs.

The 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.

Mutual funds: Valued at the daily closing price as reported by the fund. Mutual funds held by the Plan are funds that are registered with the 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 investment is classified within Level 1 of the hierarchy.

Self directed brokerage account: Valued at the closing price reported on the active market on which the individual securities are traded; except for cash held by the account which is valued at cost. The investment is classified within Level 1 of the hierarchy.

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

The following tables are set forth by level, within the fair value hierarchy, the Plan's assets at fair value as of December 31, 2022 and 2021. Classification within the fair value hierarchy table is based on the lowest level of any input that is significant to the fair value measurement.

	Assets at Fair Value as of December 31, 2022			
	Level 1	Level 2	Level 3	Total
Mutual funds	$ 20,515,850	$ -	$ -	$ 20,515,850
Self directed brokerage account	3,109,227	-	-	3,109,227
Total assets at fair value	$ 23,625,077	$ -	$ -	$ 23,625,077

	Assets at Fair Value as of December 31, 2021			
	Level 1	Level 2	Level 3	Total
Mutual funds	$ 19,272,952	$ -	$ -	$ 19,272,952
Self directed brokerage account	3,767,459	-	-	3,767,459
Total assets at fair value	$ 23,040,411	$ -	$ -	$ 23,040,411

NOTE 5 - SUMMARY OF FINANCIAL DATA CERTIFIED BY THE CUSTODIAN

All investments are participant directed. The Company acting in its capacity as the Plan Administrator, has elected the method of annual reporting compliance by 29 CFR 2520.103-5(c) of the Department of Labor Rules and Regulations for Reporting and Disclosure under ERISA. The following is a summary of financial information regarding the Plan as of December 31, 2022 and 2021 for the year ended December 31, 2022, included in the Plan's financial statements and supplemental schedules, that was prepared by or derived from information prepared by Charles Schwab Trust Bank, the Custodian, and furnished to the Company. The Company has obtained certification from Charles Schwab Trust Bank of December 31, 2022 and 2021 and for the year ended December 31, 2022 that such information is complete and accurate.

	December 31, 2022	December 31, 2021
Investments at fair value:		
Cash and cash equivalents	$ 5,112	$ 318,436
Mutual funds	20,515,850	19,272,952
Self directed brokerage account	3,109,227	3,767,459
	23,630,189	23,358,847
Notes receivable from participants	92,413	43,092
	$ 23,722,602	$ 23,401,939

	Year Ended December 31, 2022
Net (depreciation) in fair value of investments	$ (5,276,206)
Interest and dividends	769,373
	(4,506,833)
Notes receivable interest from participants	4,758
	$ (4,502,075)

NOTE 6 - TAX STATUS

The Company adopted the Volume Submitter Profit Sharing Plan with CODA which obtained its latest opinion letter on June 30, 2020. In this letter, the Internal Revenue Service (IRS) states that the Plan is acceptable under Section 401 of the Code for use by the employer for the benefit of their employees. Therefore, no provision for income taxes has been included in the Plan's financial statements. Although the Plan has been amended since receiving the opinion letter, the Company believes that the Plan is designed and is currently being operated in compliance with the applicable requirements of the IRC. Therefore, the Company believes that the Plan is qualified, and the related trust is tax-exempt.

Accounting principles generally accepted in the United States of America require 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. The Company has analyzed the tax positions taken by the Plan and has concluded that as of December 31, 2022 there are no uncertain positions taken or expected to be taken that would require recognition of a liability (or asset) or disclosure in the financial statements. The Plan is subject to routine audits by taxing jurisdictions; however, there are currently no audits for any tax periods in progress. The Company believes it is no longer subject to income tax examinations for years prior to 2019.

NOTE 7 - RELATED-PARTY AND PARTY-IN-INTEREST TRANSACTIONS

The Plan allows for transactions with certain parties who may perform services or have fiduciary responsibilities to the Plan. The Plan issued notes to participants which are secured by the balances in participants' accounts. In addition, the Plan paid account administration (including fees for distribution and loan processing) to Primark Benefits in the amount of $46,943 and investment advisory fees in the amount of $15,000 to Summit Wealth & Retirement and $4,881 to Charles Schwab for custodial and trust fees. Other expenses paid by the Plan are included in the net appreciation in fair value of investments. These transactions qualify as related party and party-in-interest transactions for which a statutory, exception exemption exists. The Company also paid certain administrative expenses of the Plan; including recordkeeping and auditing fees.

NOTE 8 - PLAN TERMINATION

Although the Company 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 that the Plan is terminated, participants will become 100% vested in all Company contributions.

NOTE 9 - SUBSEQUENT EVENTS

The Plan has evaluated subsequent events through October 6, 2023, the date the financial statements were available to be issued.

Effective January 1, 2023 the Plan was amended to allow employees of Cohen Valley Farms, LLC to participate in the Plan. The Plan will be a "multiple employer plan" instead of a "single employer plan."

SUPPLEMENTAL INFORMATION

ENERGY SOLUTIONS **EIN: 94-3374199**
401(k) PROFIT SHARING PLAN **PLAN # 002**
DECEMBER 31, 2022

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

	(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
		Cash and cash equivalents			
*		Charles Schwab	Schwab Bank Savings Money Market	**	$ 5,082
*		Charles Schwab	Schwab Bank Cash	**	30
		Mutual funds			
		American Century	American Century Bond Fund of Amer	**	76,491
		Artisan	Artisan Small Cap Investor Fund	**	124,114
		Blackrock	Blackrock Global Allocation Fund	**	374,854
		Blackrock	Blackrock Health Sciences Opp Instl	**	476,041
		Blackrock	Blackrock Tech Oppty FD Inst	**	737,659
		Calvert	Calvert Equity Fund I	**	437,674
		Cohen & Steers Realty	Cohen & Steers Realty Shares Class L	**	276,978
		Franklin Funds	Franklin Small Cap Value Fund Adv	**	177,177
		Goldman Sachs	Goldman Sachs Growth Opp Class I	**	128,951
		Gemini Fund Services	Leader Short Duration Bond Fund Inst	**	39,767
		New Alternatives Fund, Inc.	New Alternatives Class A	**	204,831
		Northern Global	Northern Global Sustainability Index	**	58,835
		Oakmark	Oakmark Equity & Income Fund	**	6,027,484
		Oppenheimer	Oppenheimer Developing Markets	**	305,941
		Oppenheimer	Oppenheimer International Bond Fund	**	386,080
		Parnassus	Parnassus Core Equity Fund Inst	**	260,891
		Parnassus	Parnassus Fund	**	189,359
		Pax Global	Pax Global Environmental Markets	**	497,065
		PIMCO	PIMCO Total Return Fund Instl Class	**	35,687
		Principal	Principal High Yield Fund Instl Class	**	71,475
*		Charles Schwab	Schwab International Index Fund	**	640,239
*		Charles Schwab	Schwab S&P 500 Index Fund	**	2,049,771
*		Charles Schwab	Schwab Small Cap Index Select	**	265,797
*		Charles Schwab	Schwab Target 2025 Fund	**	144,996
*		Charles Schwab	Schwab Target 2030 Fund	**	22,481
*		Charles Schwab	Schwab Target 2035 Fund	**	1,984,165
*		Charles Schwab	Schwab Target 2040 Fund	**	880,090
*		Charles Schwab	Schwab Target 2045 Fund	**	54,657
*		Charles Schwab	Schwab Target 2050 Fund	**	562,955
*		Charles Schwab	Schwab Target 2055 Fund	**	146,519
*		Charles Schwab	Schwab Target 2060 Fund	**	71,765
*		Charles Schwab	Schwab Target 2065 Fund	**	2,942
		State Street	State Street Inst US Equity Fund	**	66,243
		T Rowe Price	T Rowe Price Growth Stock Fund	**	279,070
		T Rowe Price	T Rowe Price Value Fund	**	123,256
		TIAA Creff	TIAA Creff Core Impact Bond Inst	**	455,656
		Vanguard	Vanguard Emerging Markets Stock Index Fund	**	123,072
		Vanguard	Vanguard 500 Index Fund Admiral Shares	**	427,477
		Vanguard	Vanguard International Value	**	133,585
		Vanguard	Vanguard Mid Cap Index Fund Admiral	**	373,022
		Vanguard	Vanguard Small Cap Value Index Admiral	**	389,559
		Virtus	Virtus Ceredex Mid Cap Val Equity Fund	**	267,330
		Virtus	Virtus Kar Small Cap Growth Fund I	**	163,849
*		Charles Schwab	Self directed brokerage account	**	3,109,227
		Notes Receivable			
*		Notes receivable from participants	5.25% to 6.75%	$0	92,413
					$ 23,722,602

* Denotes Party-in-Interest
** Cost information is not applicable for participant directed investments

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