

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 2023 This Form is Open to Public Inspection
--	---	---

Part I	Annual Report Identification Information
For calendar plan year 2023 or fiscal plan year beginning 01/01/2023 and ending 12/31/2023	
A	This return/report is for: ☐ a multiemployer plan ☒ a multiple-employer plan (Filers checking this box must provide participating employer information in accordance with the form instructions.) ☐ a single-employer plan ☐ a DFE (specify) _____ ☐ the first return/report ☐ the final return/report ☐ an amended return/report ☐ a short plan year return/report (less than 12 months)
C	If the plan is a collectively-bargained plan, check here. ▶ ☐
D	Check box if filing under: ☒ Form 5558 ☐ automatic extension ☐ the DFVC program ☐ special extension (enter description)
E	If this is a retroactively adopted plan permitted by SECURE Act section 201, check here. ▶ ☐

Part II	Basic Plan Information—enter all requested information
1a	Name of plan LYDEN OIL COMPANY 401(K) PLAN
1b	Three-digit plan number (PN) ▶ 001
1c	Effective date of plan 11/01/2000
2a	Plan sponsor's name (employer, if for a single-employer plan) Mailing address (include room, apt., suite no. and street, or P.O. Box) City or town, state or province, country, and ZIP or foreign postal code (if foreign, see instructions) LYDEN OIL COMPANY 30692 TRACY ROAD WALBRIDGE, OH 43465
2b	Employer Identification Number (EIN) 34-1924688
2c	Plan Sponsor's telephone number 419-666-1948
2d	Business code (see instructions) 424700

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.	10/15/2024	ANTHONY WARREN
	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	5 291
6 Number of participants as of the end of the plan year unless otherwise stated (welfare plans complete only lines 6a(1) , 6a(2) , 6b , 6c , and 6d). a(1) Total number of active participants at the beginning of the plan year a(2) Total number of active participants at the end of the plan year b Retired or separated participants receiving benefits c Other retired or separated participants entitled to future benefits d Subtotal. Add lines 6a(2) , 6b , and 6c e Deceased participants whose beneficiaries are receiving or are entitled to receive benefits f Total. Add lines 6d and 6e g(1) Number of participants with account balances as of the beginning of the plan year (only defined contribution plans complete this item) g(2) Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item) h Number of participants who terminated employment during the plan year with accrued benefits that were less than 100% vested	6a(1) 218 6a(2) 224 6b 13 6c 80 6d 317 6e 0 6f 317 6g(1) 273 6g(2) 303 6h 0
7 Enter the total number of employers obligated to contribute to the plan (only multiemployer plans complete this item)	7

8a If the plan provides pension benefits, enter the applicable pension feature codes from the List of Plan Characteristics Codes in the instructions:
 2E 2J 2K 2F 2G 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
- (4) ☐ **DCG** (Individual Plan Information) – Number Attached _____
- (5) ☒ **MEP** (Multiple-Employer Retirement Plan Information)

b General Schedules

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

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

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

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

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

11c Enter the Receipt Confirmation Code for the 2023 Form M-1 annual report. If the plan was not required to file the 2023 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 A (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Insurance 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. ▶ Insurance companies are required to provide the information pursuant to ERISA section 103(a)(2).	OMB No. 1210-0110 2023 This Form is Open to Public Inspection
--	--	--

For calendar plan year 2023 or fiscal plan year beginning 01/01/2023 and ending 12/31/2023	
A Name of plan LYDEN OIL COMPANY 401(K) PLAN	B Three-digit plan number (PN) ▶ 001
C Plan sponsor's name as shown on line 2a of Form 5500 LYDEN OIL COMPANY	D Employer Identification Number (EIN) 34-1924688

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

1 Coverage Information:

(a) Name of insurance carrier
VOYA RETIREMENT INSURANCE AND ANNUITY COMPANY

(b) EIN	(c) NAIC code	(d) Contract or identification number	(e) Approximate number of persons covered at end of policy or contract year	Policy or contract year	
				(f) From	(g) To
71-0294708	86509	814243	283	01/01/2023	12/31/2023

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

(a) Total amount of commissions paid	(b) Total amount of fees paid

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Part II Investment and Annuity Contract Information

Where individual contracts are provided, the entire group of such individual contracts with each carrier may be treated as a unit for purposes of this report.

4 Current value of plan's interest under this contract in the general account at year end	4	3494442
5 Current value of plan's interest under this contract in separate accounts at year end.....	5	0

6 Contracts With Allocated Funds:**a** State the basis of premium rates ▶

b Premiums paid to carrier	6b	
c Premiums due but unpaid at the end of the year.....	6c	
d If the carrier, service, or other organization incurred any specific costs in connection with the acquisition or retention of the contract or policy, enter amount. Specify nature of costs ▶	6d	

e Type of contract: (1) ☐ individual policies (2) ☐ group deferred annuity
(3) ☐ other (specify) ▶

f If contract purchased, in whole or in part, to distribute benefits from a terminating plan, check here ▶ ☐**7** Contracts With Unallocated Funds (Do not include portions of these contracts maintained in separate accounts)

a Type of contract: (1) ☐ deposit administration (2) ☐ immediate participation guarantee
(3) ☐ guaranteed investment (4) ☐ other ▶

b Balance at the end of the previous year	7b	3342218
--	-----------	---------

c Additions: (1) Contributions deposited during the year	7c(1)	253903	
(2) Dividends and credits	7c(2)	0	
(3) Interest credited during the year	7c(3)	110575	
(4) Transferred from separate account.....	7c(4)	0	
(5) Other (specify below)	7c(5)	33792	

▶ LOAN REPAYMENTS / POSITIVE VALUE ADJUSTMENTS /
COLLATERAL INTEREST / TRANSFERS

(6) Total additions	7c(6)	398270
---------------------------	--------------	--------

d Total of balance and additions (add lines 7b and 7c(6))	7d	3740488
---	-----------	---------

e Deductions:

(1) Disbursed from fund to pay benefits or purchase annuities during year	7e(1)	18605	
(2) Administration charge made by carrier	7e(2)	65052	
(3) Transferred to separate account.....	7e(3)	132556	
(4) Other (specify below)	7e(4)	29832	

▶ LOAN REPAYMENTS / NEGATIVE VALUE ADJUSTMENTS /
COLLATERAL INTEREST / TRANSFERS

(5) Total deductions	7e(5)	246045
----------------------------	--------------	--------

f Balance at the end of the current year (subtract line 7e(5) from line 7d)	7f	3494443
---	-----------	---------

Part III Welfare Benefit Contract Information

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

8 Benefit and contract type (check all applicable boxes)

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

9 Experience-rated contracts:

a Premiums: (1) Amount received	9a(1)		
(2) Increase (decrease) in amount due but unpaid.....	9a(2)		
(3) Increase (decrease) in unearned premium reserve	9a(3)		
(4) Earned ((1) + (2) - (3)).....		9a(4)	0
b Benefit charges (1) Claims paid.....	9b(1)		
(2) Increase (decrease) in claim reserves	9b(2)		
(3) Incurred claims (add (1) and (2)).....		9b(3)	0
(4) Claims charged		9b(4)	
c Remainder of premium: (1) Retention charges (on an accrual basis) --			
(A) Commissions	9c(1)(A)		
(B) Administrative service or other fees	9c(1)(B)		
(C) Other specific acquisition costs	9c(1)(C)		
(D) Other expenses	9c(1)(D)		
(E) Taxes	9c(1)(E)		
(F) Charges for risks or other contingencies.....	9c(1)(F)		
(G) Other retention charges	9c(1)(G)		
(H) Total retention		9c(1)(H)	0
(2) Dividends or retroactive rate refunds. (These amounts were ☐ paid in cash, or ☐ credited.).....		9c(2)	
d Status of policyholder reserves at end of year: (1) Amount held to provide benefits after retirement		9d(1)	
(2) Claim reserves		9d(2)	
(3) Other reserves.....		9d(3)	
e Dividends or retroactive rate refunds due. (Do not include amount entered in line 9c(2).)		9e	

10 Nonexperience-rated contracts:

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

Specify nature of costs.

Part IV Provision of Information

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

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

SCHEDULE C (Form 5500) 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
		2023
		This Form is Open to Public Inspection.

For calendar plan year 2023 or fiscal plan year beginning 01/01/2023 and ending 12/31/2023		
A Name of plan LYDEN OIL COMPANY 401(K) PLAN	B Three-digit plan number (PN) ▶	001
C Plan sponsor's name as shown on line 2a of Form 5500 LYDEN OIL COMPANY	D Employer Identification Number (EIN) 34-1924688	

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
VOYA RETIREMENT INSURANCE
71-0294708

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

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

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

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

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

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

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

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

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

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

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

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

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

UBS FINANCIAL SERVICES

13-2638166

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
99	SERVICE PROVIDER	62983	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☐

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

TRINITY PENSION CONSULTANTS INC

202 MONTROSE WEST AVENUE
SUITE 310
COPLEY, OH 44321

(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?
49	TPA	0	Yes ☒ No ☐	Yes ☐ No ☒	13187	Yes ☐ No ☒

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

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

Part I Service Provider Information (continued)

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

(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
TRINITY PENSION CONSULTANTS INC	49	13187

(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.
VOYA RETIREMENT INSURANCE AND ANNUITY 71-0294708	OTHER SERVICES

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

(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.

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

(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.

Part II Service Providers Who Fail or Refuse to Provide Information

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

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

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

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

Explanation:

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

Explanation:

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

Explanation:

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

Explanation:

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

Explanation:

SCHEDULE D (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration		DFE/Participating Plan Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA). ▶ File as an attachment to Form 5500.		OMB No. 1210-0110 2023 This Form is Open to Public Inspection.	
For calendar plan year 2023 or fiscal plan year beginning 01/01/2023 and ending 12/31/2023					
A Name of plan LYDEN OIL COMPANY 401(K) PLAN				B Three-digit plan number (PN) ▶ 001	
C Plan or DFE sponsor's name as shown on line 2a of Form 5500 LYDEN OIL COMPANY				D Employer Identification Number (EIN) 34-1924688	
Part I Information on interests in MTIAs, CCTs, PSAs, and 103-12 IEs (to be completed by plans and DFEs) (Complete as many entries as needed to report all interests in DFEs)					
a Name of MTIA, CCT, PSA, or 103-12 IE: SEPARATE ACCOUNT					
b Name of sponsor of entity listed in (a): VOYA RETIREMENT INSURANCE AND ANNUITY					
c EIN-PN 71-0294708-000		d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 26896918		
a Name of MTIA, CCT, PSA, or 103-12 IE:					
b Name of sponsor of entity listed in (a):					
c EIN-PN		d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)		
a Name of MTIA, CCT, PSA, or 103-12 IE:					
b Name of sponsor of entity listed in (a):					
c EIN-PN		d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)		
a Name of MTIA, CCT, PSA, or 103-12 IE:					
b Name of sponsor of entity listed in (a):					
c EIN-PN		d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)		
a Name of MTIA, CCT, PSA, or 103-12 IE:					
b Name of sponsor of entity listed in (a):					
c EIN-PN		d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)		
a Name of MTIA, CCT, PSA, or 103-12 IE:					
b Name of sponsor of entity listed in (a):					
c EIN-PN		d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)		
a Name of MTIA, CCT, PSA, or 103-12 IE:					
b Name of sponsor of entity listed in (a):					
c EIN-PN		d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)		
a Name of MTIA, CCT, PSA, or 103-12 IE:					
b Name of sponsor of entity listed in (a):					
c EIN-PN		d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)		
a Name of MTIA, CCT, PSA, or 103-12 IE:					
b Name of sponsor of entity listed in (a):					
c EIN-PN		d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)		
a Name of MTIA, CCT, PSA, or 103-12 IE:					
b Name of sponsor of entity listed in (a):					
c EIN-PN		d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)		
a Name of MTIA, CCT, PSA, or 103-12 IE:					
b Name of sponsor of entity listed in (a):					
c EIN-PN		d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)		
a Name of MTIA, CCT, PSA, or 103-12 IE:					
b Name of sponsor of entity listed in (a):					
c EIN-PN		d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)		
a Name of MTIA, CCT, PSA, or 103-12 IE:					
b Name of sponsor of entity listed in (a):					
c EIN-PN		d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)		
a Name of MTIA, CCT, PSA, or 103-12 IE:					
b Name of sponsor of entity listed in (a):					
c EIN-PN		d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)		
a Name of MTIA, CCT, PSA, or 103-12 IE:					
b Name of sponsor of entity listed in (a):					
c EIN-PN		d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)		
a Name of MTIA, CCT, PSA, or 103-12 IE:					
b Name of sponsor of entity listed in (a):					
c EIN-PN		d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)		
a Name of MTIA, CCT, PSA, or 103-12 IE:					
b Name of sponsor of entity listed in (a):					
c EIN-PN		d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)		
a Name of MTIA, CCT, PSA, or 103-12 IE:					
b Name of sponsor of entity listed in (a):					
c EIN-PN		d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)		
a Name of MTIA, CCT, PSA, or 103-12 IE:					
b Name of sponsor of entity listed in (a):					
c EIN-PN		d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)		
a Name of MTIA, CCT, PSA, or 103-12 IE:					
b Name of sponsor of entity listed in (a):					
c EIN-PN		d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)		
a Name of MTIA, CCT, PSA, or 103-12 IE:					
b Name of sponsor of entity listed in (a):					
c EIN-PN		d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)		
a Name of MTIA, CCT, PSA, or 103-12 IE:					
b Name of sponsor of entity listed in (a):					
c EIN-PN		d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)		
a Name of MTIA, CCT, PSA, or 103-12 IE:					
b Name of sponsor of entity listed in (a):					
c EIN-PN		d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)		
a Name of MTIA, CCT, PSA, or 103-12 IE:					
b Name of sponsor of entity listed in (a):					
c EIN-PN		d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)		
a Name of MTIA, CCT, PSA, or 103-12 IE:					
b Name of sponsor of entity listed in (a):					
c EIN-PN		d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)		
a Name of MTIA, CCT, PSA, or 103-12 IE:					
b Name of sponsor of entity listed in (a):					
c EIN-PN		d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)		
a Name of MTIA, CCT, PSA, or 103-12 IE:					
b Name of sponsor of entity listed in (a):					
c EIN-PN		d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)		
a Name of MTIA, CCT, PSA, or 103-12 IE:					
b Name of sponsor of entity listed in (a):					
c EIN-PN		d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)		
a Name of MTIA, CCT, PSA, or 103-12 IE:					
b Name of sponsor of entity listed in (a):					
c EIN-PN		d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)		
a Name of MTIA, CCT, PSA, or 103-12 IE:					
b Name of sponsor of entity listed in (a):					
c EIN-PN		d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)		
a Name of MTIA, CCT, PSA, or 103-12 IE:					
b Name of sponsor of entity listed in (a):					
c EIN-PN		d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)		
a Name of MTIA, CCT, PSA, or 103-12 IE:					
b Name of sponsor of entity listed in (a):					
c EIN-PN		d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions		

a Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)

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

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

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

SCHEDULE H (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Financial Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA), and section 6058(a) of the Internal Revenue Code (the Code). ▶ File as an attachment to Form 5500.	OMB No. 1210-0110
		2023
		This Form is Open to Public Inspection

For calendar plan year 2023 or fiscal plan year beginning 01/01/2023 and ending 12/31/2023		
A Name of plan LYDEN OIL COMPANY 401(K) PLAN	B Three-digit plan number (PN) ▶	001
C Plan sponsor's name as shown on line 2a of Form 5500 LYDEN OIL COMPANY	D Employer Identification Number (EIN) 34-1924688	

Part I	Asset and Liability Statement		
1 Current value of plan assets and liabilities at the beginning and end of the plan year. Combine the value of plan assets held in more than one trust. Report the value of the plan's interest in a commingled fund containing the assets of more than one plan on a line-by-line basis unless the value is reportable on lines 1c(9) through 1c(14). Do not enter the value of that portion of an insurance contract which guarantees, during this plan year, to pay a specific dollar benefit at a future date. Round off amounts to the nearest dollar. MTIAs, CCTs, PSAs, and 103-12 IEs do not complete lines 1b(1), 1b(2), 1c(8), 1g, 1h, and 1i. CCTs, PSAs, and 103-12 IEs also do not complete lines 1d and 1e. See instructions.			
	Assets	(a) Beginning of Year	(b) End of Year
a Total noninterest-bearing cash	1a		
b Receivables (less allowance for doubtful accounts):			
(1) Employer contributions	1b(1)		
(2) Participant contributions	1b(2)		
(3) Other	1b(3)		
c General investments:			
(1) Interest-bearing cash (include money market accounts & certificates of deposit)	1c(1)	0	416
(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)	416268	480209
(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)	21246627	26896503
(14) Value of funds held in insurance company general account (unallocated contracts)	1c(14)	3342218	3494442
(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	25005113	30871570
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	25005113	30871570

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)	1010956	
(B) Participants	2a(1)(B)	1275296	
(C) Others (including rollovers)	2a(1)(C)	89195	
(2) Noncash contributions	2a(2)		
(3) Total contributions. Add lines 2a(1)(A) , (B) , (C) , and line 2a(2)	2a(3)		2375447
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)	19557	
(F) Other	2b(1)(F)		
(G) Total interest. Add lines 2b(1)(A) through (F)	2b(1)(G)		19557
(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)	199	
(D) Total dividends. Add lines 2b(2)(A) , (B) , and (C)	2b(2)(D)		199
(3) Rents	2b(3)		
(4) Net gain (loss) on sale of assets: (A) Aggregate proceeds	2b(4)(A)		
(B) Aggregate carrying amount (see instructions)	2b(4)(B)		
(C) Subtract line 2b(4)(B) from line 2b(4)(A) and enter result	2b(4)(C)		
(5) Unrealized appreciation (depreciation) of assets: (A) Real estate	2b(5)(A)		
(B) Other	2b(5)(B)		
(C) Total unrealized appreciation of assets. Add lines 2b(5)(A) and (B)	2b(5)(C)		

		(a) Amount	(b) Total
(6) Net investment gain (loss) from common/collective trusts.....	2b(6)		
(7) Net investment gain (loss) from pooled separate accounts.....	2b(7)		
(8) Net investment gain (loss) from master trust investment accounts.....	2b(8)		
(9) Net investment gain (loss) from 103-12 investment entities.....	2b(9)		
(10) Net investment gain (loss) from registered investment companies (e.g., mutual funds)	2b(10)		4142025
c Other income	2c		
d Total income. Add all income amounts in column (b) and enter total	2d		6537228

Expenses

e Benefit payment and payments to provide benefits:			
(1) Directly to participants or beneficiaries, including direct rollovers	2e(1)	584434	
(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)		584434
f Corrective distributions (see instructions)	2f		
g Certain deemed distributions of participant loans (see instructions)	2g		
h Interest expense	2h		
i Administrative expenses:			
(1) Salaries and allowances	2i(1)		
(2) Contract administrator fees.....	2i(2)	86337	
(3) Recordkeeping fees.....	2i(3)		
(4) IQPA audit fees.....	2i(4)		
(5) Investment advisory and investment management fees	2i(5)		
(6) Bank or trust company trustee/custodial fees	2i(6)		
(7) Actuarial fees	2i(7)		
(8) Legal fees	2i(8)		
(9) Valuation/appraisal fees	2i(9)		
(10) Other trustee fees and expenses	2i(10)		
(11) Other expenses	2i(11)		
(12) Total administrative expenses. Add lines 2i(1) through (11)	2i(12)		86337
j Total expenses. Add all expense amounts in column (b) and enter total	2j		670771

Net Income and Reconciliation

k Net income (loss). Subtract line 2j from line 2d	2k		5866457
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: **BOBER, MARKEY, FEDOROVICH & COMPANY**

(2) EIN: **34-1523030**

d The opinion of an independent qualified public accountant is **not attached** as part of Schedule H because:

(1) ☐ This form is filed for a CCT, PSA, DCG or MTIA. (2) ☐ It will be attached to the next Form 5500 pursuant to 29 CFR 2520.104-50.

Part IV Compliance Questions

4 CCTs and PSAs do not complete Part IV. MTIAs, 103-12 IEs, and GIAs do not complete lines 4a, 4e, 4f, 4g, 4h, 4k, 4m, 4n, or 5. 103-12 IEs also do not complete lines 4j and 4l. MTIAs also do not complete line 4l. DCGs do not complete lines 4e, 4f, 4k, 4l, and 5, and DCGs generally complete the rest of Part IV collectively for all plans in the DCG, except as otherwise provided (see instructions).

During the plan year:

	Yes	No	Amount
a Was there a failure to transmit to the plan any participant contributions within the time period described in 29 CFR 2510.3-102? Continue to answer "Yes" for any prior year failures until fully corrected. (See instructions and DOL's Voluntary Fiduciary Correction Program.)		☒	
b Were any loans by the plan or fixed income obligations due the plan in default as of the close of the plan year or classified during the year as uncollectible? Disregard participant loans secured by participant's account balance. (Attach Schedule G (Form 5500) Part I if "Yes" is checked.)		☒	
c Were any leases to which the plan was a party in default or classified during the year as uncollectible? (Attach Schedule G (Form 5500) Part II if "Yes" is checked.)		☒	
d Were there any nonexempt transactions with any party-in-interest? (Do not include transactions reported on line 4a. Attach Schedule G (Form 5500) Part III if "Yes" is checked.)		☒	
e Was this plan covered by a fidelity bond?	☒		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?		☒	
g Did the plan hold any assets whose current value was neither readily determinable on an established market nor set by an independent third party appraiser?		☒	
h Did the plan receive any noncash contributions whose value was neither readily determinable on an established market nor set by an independent third party appraiser?		☒	
i Did the plan have assets held for investment? (Attach schedule(s) of assets if "Yes" is checked, and see instructions for format requirements.)	☒		
j Were any plan transactions or series of transactions in excess of 5% of the current value of plan assets? (Attach schedule of transactions if "Yes" is checked and see instructions for format requirements.)		☒	
k Were all the plan assets either distributed to participants or beneficiaries, transferred to another plan, or brought under the control of the PBGC?		☒	
l Has the plan failed to provide any benefit when due under the plan?		☒	
m If this is an individual account plan, was there a blackout period? (See instructions and 29 CFR 2520.101-3.)		☒	
n If 4m was answered "Yes," check the "Yes" box if you either provided the required notice or one of the exceptions to providing the notice applied under 29 CFR 2520.101-3.			

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

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

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

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

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

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 2023 This Form is Open to Public Inspection.
---	--	---

For calendar plan year 2023 or fiscal plan year beginning 01/01/2023 and ending 12/31/2023

A Name of plan LYDEN OIL COMPANY 401(K) PLAN	B Three-digit plan number (PN) ▶ 001
C Plan sponsor's name as shown on line 2a of Form 5500 LYDEN OIL COMPANY	D Employer Identification Number (EIN) 34-1924688

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): _____ 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) 2023
v. 230707

Part V Additional Information for Multiemployer Defined Benefit Pension Plans

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

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

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

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

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

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

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

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

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

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

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

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

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

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

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

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

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

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

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

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

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

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

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

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

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

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

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

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

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

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

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

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

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

18 If any liabilities to participants or their beneficiaries under the plan as of the end of the plan year consist (in whole or in part) of liabilities to such participants and beneficiaries under two or more pension plans as of immediately before such plan year, check box and see instructions regarding supplemental information to be included as an attachment..... ☐	
19 If the total number of participants is 1,000 or more, complete lines (a) and (b):	
a Enter the percentage of plan assets held as: Public Equity: _____% Private Equity: _____% Investment-Grade Debt and Interest Rate Hedging Assets: _____% High-Yield Debt: _____% Real Assets: _____% Cash or Cash Equivalents: _____% Other: _____%	
b Provide the average duration of the Investment-Grade Debt and Interest Rate Hedging Assets: ☐ 0-5 years ☐ 5-10 years ☐ 10-15 years ☐ 15 years or more	
20 PBGC missed contribution reporting requirements. If this is a multiemployer plan or a single-employer plan that is not covered by PBGC, skip line 20.	
a Is the amount of unpaid minimum required contributions for all years from Schedule SB (Form 5500) line 40 greater than zero? ☐ Yes ☐ No	
b If line 20a is "Yes," has PBGC been notified as required by ERISA sections 4043(c)(5) and/or 303(k)(4)? Check the applicable box:	
☐ Yes.	
☐ No. Reporting was waived under 29 CFR 4043.25(c)(2) because contributions equal to or exceeding the unpaid minimum required contribution were made by the 30th day after the due date.	
☐ No. The 30-day period referenced in 29 CFR 4043.25(c)(2) has not yet ended, and the sponsor intends to make a contribution equal to or exceeding the unpaid minimum required contribution by the 30th day after the due date.	
☐ No. Other. Provide explanation. _____	

Part VII	IRS Compliance Questions
-----------------	---------------------------------

21a Does the plan satisfy the coverage and nondiscrimination tests of Code sections 410(b) and 401(a)(4) by combining this plan with any other plans under the permissive aggregation rules? ☒ Yes ☐ No	
21b If this is a Code section 401(k) plan, check all boxes that apply to indicate how the plan is intended to satisfy the nondiscrimination requirements for employee deferrals and employer matching contributions (as applicable) under Code sections 401(k)(3) and 401(m)(2).	
☒ Design-based safe harbor method	
☐ "Prior year" ADP test	
☐ "Current year" ADP test	
☐ N/A	
22 If the plan sponsor is an adopter of a pre-approved plan that received a favorable IRS Opinion Letter, enter the date of the Opinion Letter <u>06 / 30 / 2020</u> (MM/DD/YYYY) and the Opinion Letter serial number <u>Q703912A</u> .	

SCHEDULE MEP (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration	MULTIPLE-EMPLOYER RETIREMENT PLAN 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 2023 This Form is Open to Public Inspection
---	--	--

For calendar plan year 2023 or fiscal plan year beginning 01/01/2023 and ending 12/31/2023		
A Name of plan LYDEN OIL COMPANY 401(K) PLAN	B Three-digit Plan number (PN) ►	001
C Plan administrator's name as shown on line 3a of Form 5500/Form 5500-SF LYDEN OIL COMPANY	D Administrator's EIN 34-1924688	

Part I	Type of Multiple-Employer Pension Plan. All multiple-employer pension plans must complete.
---------------	---

1 Check the appropriate box to indicate type of multiple-employer pension plan. (Only defined contribution plans may check lines 1a, 1b, and 1c. Defined benefit plans and defined contribution plans not checking lines 1a, 1b, or 1c should check line 1d. See Instructions).

- a** ☐ association retirement plan (See 29 CFR 2510.3-55) (Complete Part II)
- b** ☐ professional employer organization plan (PEO Plan) (See 29 CFR 29 CFR 2510.3-55) (Complete Part II)
- c** ☐ pooled employer plan (PEP) (See 29 CFR 2510.3-44) (Complete Parts II and III)
- d** ☒ other multiple-employer pension plan (Describe) DC PLAN OF EMPLOYERS WITH PRE-EXIST (Complete Part II)

Part II	Participating Employer Information.
----------------	--

2 All multiple-employer pension plans that are subject to section 210(a) of ERISA (see instructions for filing the Form 5500) must complete Part II, in addition to Part I, in accordance with the instructions, to report the information for each employer participating in the multiple-employer pension plan. **Defined contribution plans must complete lines 2a-2d. All other multiple-employer pension plans complete lines 2a-2c only. Complete as many entries as needed to list the required information for each participating employer that is not an individual person (see instructions).**

2a Name of Participating Employer LYDEN OIL COMPANY	2b EIN 34-1924688	2c Percentage of Total Contributions for the Plan Year 92.77	2d Aggregate Account Balances Attributable to Participating Employer 30036126
2a Name of Participating Employer GREEN LABS LUNA PIER	2b EIN 88-2371884	2c Percentage of Total Contributions for the Plan Year 7.23	2d Aggregate Account Balances Attributable to Participating Employer 339657

CAUTION Do not individually list information for working owners (see instructions and 29 CFR 2510.3-55(d)(2)) or other individuals who are participants or beneficiaries in the plan or arrangement that are no longer associated with a particular participating employer or participating employer plan (see instructions). Providing identifying information for individuals may result in rejection of this filing. If there are any such individuals in the plan, answer "Yes" to line 2e and provide the total information for all such individuals, without providing names or other identifying information.

2e Does the plan include any individuals not participating through an employer or who are individual working owners?	2e	☐ Yes ☐ No
2f If you answer "Yes" in line 2e, enter a good faith estimate of the percentage of total contributions made by all such individuals that are not listed on line 2a during the plan year.	2f	
2g If you answer "Yes" in Line 2e, enter the aggregate account balances for all such individuals that are not listed on line 2a.	2g	

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

**Schedule MEP (2023)
v. 230728**

Part III	Pooled Employer Plan Information
-----------------	---

Line 3. All Pooled employer plans must answer all of the questions in Part III, in addition to completing all of Parts I and II.

3a Is the pooled plan provider (identified as the plan sponsor and administrator in Part II of the Form 5500) currently in compliance with the Form PR (Pooled Plan Provider Registration Statement) requirements? (See instructions and 29 CFR 2510.3-44) ☐ Yes ☐ No

3b If line 3a is "Yes", enter the ACK ID for the most recent Form PR that was required to be filed under the Form PR filing requirements. (Failure to enter a valid ACK ID will subject the Form 5500 filing to rejection as incomplete.)
ACK ID _____

LYDEN OIL COMPANY 401(K) PLAN

FINANCIAL STATEMENTS AND
SUPPLEMENTAL SCHEDULE

December 31, 2023 and 2022

LYDEN OIL COMPANY 401(K) PLAN
ANNUAL REPORT INDEX
December 31, 2023 and 2022

The following financial statements and other information of the Lyden Oil Company 401(k) Plan are included herewith:

- Statements of Net Assets Available for Benefits (Modified Cash Basis) as of December 31, 2023 and 2022;
- Statement of Changes in Net Assets Available for Benefits (Modified Cash Basis) for the year ended December 31, 2023;
- Notes to Financial Statements

The following supplemental schedule of the Lyden Oil Company 401(k) Plan in the Annual Report of the Plan on Form 5500 filed with the Department of Labor as of and for the year ended December 31, 2023 are included herewith:

- Schedule H, Line 4i - Schedule of Assets (Held at End of Year) (Modified Cash Basis)

All other supplemental schedule and notes for which provision is made in the applicable rules and regulations of the Department of Labor are not required under the related instructions or are inapplicable and, therefore, have been omitted.

LYDEN OIL COMPANY 401(K) PLAN

TABLE OF CONTENTS

INDEPENDENT AUDITORS' REPORT	1 – 4
FINANCIAL STATEMENTS	
Statements of Net Assets Available for Benefits (Modified Cash Basis)	5
Statement of Changes in Net Assets Available for Benefits (Modified Cash Basis)	6
Notes to Financial Statements	7 – 13
SUPPLEMENTAL SCHEDULE	
Schedule H, Line 4i – Schedule of Assets (Held at End of Year) (Modified Cash Basis)	14

INDEPENDENT AUDITORS' REPORT

To the Participants and Administrator of
Lyden Oil Company 401(k) Plan
Walbridge, Ohio

Scope and Nature of the ERISA Section 103(a)(3)(C) Audit of the 2023 Financial Statements

We have performed an audit of the accompanying financial statements of Lyden Oil Company 401(k) Plan Employee Benefit Plan ("the Plan"), an employee benefit plan subject to the Employee Retirement Income Security Act of 1974 (ERISA), as permitted by ERISA Section 103(a)(3)(C). The financial statements comprise the statement of net assets available for benefits as of December 31, 2023, and the related statement of changes in net assets available for benefits for the year ended December 31, 2023, 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 certifications from a qualified institution as of December 31, 2023, and for the year ended December 31, 2023, stating that the certified investment information, as described in Note 3 to the financial statements, is complete and accurate.

Opinion on the 2023 Financial Statements

In our opinion, based on our audit and on the procedures performed as described in the Auditors' Responsibilities for the Audits of the 2023 Financial Statements section—

- the amounts and disclosures in the 2023 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 2023 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 2023 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 Auditors' Responsibilities for the Audits of the 2023 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 2023 Financial Statements

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

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

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

Auditors' Responsibilities for the Audit of the 2023 Financial Statements

Except as described in the Scope and Nature of the ERISA Section 103(a)(3)(C) Audits 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 audits.
- 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 audits 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) audits 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 audits, significant audit findings, and certain internal control-related matters that we identified during the audits.

2023 Supplemental Schedule Required by ERISA

The supplemental schedule of Schedule H, Line 4i – Schedule of Assets (Held at End of Year) as of December 31, 2023 is presented for purposes of additional analysis and are not a required part of the financial statements but are supplementary information required by the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the financial statements. The information included in the supplemental schedule, other than that agreed to or derived from the certified investment information, has been subjected to auditing procedures applied in the 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, 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).

Auditor's Report on the 2022 Financial Statements

The 2022 financial statements of Lyden Oil Company 401(k) Plan were audited by predecessor auditors. As permitted by 29 CFR 2520.103-8 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA, the plan administrator instructed the predecessor auditor not to perform, and they did not perform, any auditing procedures with respect to the information certified by a qualified institution. Their report dated September 24, 2024, indicated that (a) because of the significance of the information that they did not audit, they were not able to obtain sufficient appropriate audit evidence to provide a basis for an audit opinion and accordingly, they did not express an opinion on the financial statements and supplemental schedules, and (b) the form and content of the information included in the financial statements and supplemental schedules other than that derived from the certified information, were presented in compliance with the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA. Their report also indicated that the form and content of the 2022 supplemental schedules, other than the information in the 2022 supplemental schedules that agrees to or is derived from the certified investment information, were presented, in all material respects, in conformity with the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA, and the information in the 2022 supplemental schedules related to assets held by and certified to by a qualified institution agrees to, or is derived from, in all material respects, the information prepared and certified by an institution that management determined meets the requirements of ERISA Section 103(a)(3)(C).



BOBER, MARKEY, FEDOROVICH & COMPANY
Cleveland, Ohio

October 15, 2024

LYDEN OIL COMPANY 401(K) PLAN
STATEMENTS OF NET ASSETS AVAILABLE FOR BENEFITS (MODIFIED CASH BASIS)
December 31, 2023 and 2022

	<u>2023</u>	<u>2022</u>
ASSETS:		
INVESTMENTS, AT FAIR VALUE:		
Pooled separate accounts at fair value	\$ 26,896,503	\$ 21,246,626
Money market funds	<u>416</u>	<u>-</u>
TOTAL INVESTMENTS, AT FAIR VALUE	26,896,919	21,246,626
Fully benefit-responsive investment contacts, at contract value	<u>3,494,442</u>	<u>3,342,219</u>
TOTAL INVESTMENTS	30,391,361	24,588,845
RECEIVABLES:		
Participant notes receivable	<u>480,209</u>	<u>416,268</u>
NET ASSETS AVAILABLE FOR BENEFITS	<u><u>\$ 30,871,570</u></u>	<u><u>\$ 25,005,113</u></u>

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

LYDEN OIL COMPANY 401(K) PLAN
STATEMENT OF CHANGES IN NET ASSETS AVAILABLE FOR BENEFITS (MODIFIED CASH BASIS)
For the Year Ended December 31, 2023

	<u>2023</u>
ADDITIONS:	
Investment income:	
Dividend and interest income	\$ 63,174
Interest income from investment contracts	47,576
Interest on notes receivable from participants	19,557
Contributions:	
Employer	1,010,956
Employee	1,275,296
Rollover	<u>89,195</u>
TOTAL ADDITIONS	2,505,754
DEDUCTIONS:	
Benefits paid	584,434
Administrative expenses	<u>86,337</u>
TOTAL DEDUCTIONS	670,771
NET APPRECIATION IN FAIR VALUE OF INVESTMENTS	<u>4,031,474</u>
NET CHANGE	5,866,457
NET ASSETS AVAILABLE FOR BENEFITS:	
Beginning of year	<u>25,005,113</u>
End of year	<u><u>\$ 30,871,570</u></u>

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

LYDEN OIL COMPANY 401(K) PLAN
NOTES TO FINANCIAL STATEMENTS
December 31, 2023 and 2022

NOTE 1 - DESCRIPTION OF PLAN

The following description of the Lyden Oil Company 401(k) Plan (the "Plan") provides only general information. Participants should refer to the Plan document for a more complete description of the Plan's provisions.

General

The Plan is a defined contribution plan covering substantially all employees Lyden Oil Company (the "Plan Sponsor") as well as its wholly-owned subsidiary Petroleum Recovery Services, LLC. Additionally, the Plan covers the following affiliated entities: Green Labs LLC and Great Lakes Greenery LLC. Lyden Oil Company, Petroleum Recovery Services, LLC, Green Labs LLC and Great Lakes Greenery LLC are referred to herein as (the "Company"). Seasonal employees with fewer than 1,000 hours of annual service are specifically excluded from participation in the Plan. The Plan is subject to the provisions of the Employee Retirement Income Security Act of 1974, as amended ("ERISA").

Contributions

The Plan provides for employee salary deferral pretax and after-tax Roth contributions up to a maximum of 100 percent of annual compensation (as defined in the Plan agreement), subject to maximum tax-deferred limitations established by the Internal Revenue Code ("IRC"). Participants may also make contributions to the Plan in the form of a rollover of funds from another qualified plan. The Plan includes an auto-enrollment provision whereby all newly eligible employees are automatically enrolled in the Plan unless they affirmatively elect not to participate. Automatically enrolled participants have their deferral rate set at 3% of eligible compensation. Participants' deferral percentages are automatically increased 1% annually up to 10% of pre-tax compensation, unless they affirmatively elect out of this automatic increase.

The Plan provides for employer safe harbor matching contributions to a participant's account equal to 100% of each participant's elective deferrals, not to exceed 6% of the participant's eligible compensation.

If a participant reaches age 50 during the calendar year and is making the maximum Plan or IRS pre-tax contribution, they may make an additional "catch-up" contribution each period, up to the annual IRS dollar limit.

Participant Accounts

Each participant's account is credited with the participant's contributions, the Company's safe harbor matching contributions and discretionary matching contributions, earnings based on the performance of the investment options selected by the participant, and an allocation of the Company's discretionary profit sharing contribution. Allocations are based on eligible participant compensation, as defined in the Plan agreement. Participants who initiate a loan or benefit payment are charged a fee for that transaction. The benefit to which a participant is entitled is the benefit that can be provided from the participant's account.

Vesting

Participants are fully vested in their account balances at all times.

LYDEN OIL COMPANY 401(K) PLAN
NOTES TO FINANCIAL STATEMENTS
December 31, 2023 and 2022

Payment of Benefits

A participant or the participant's beneficiary is entitled to receive the value of his or her account upon termination, death, or disability. Payment may be received in a lump sum or in installments over a period not to exceed the participant's assumed life expectancy. A participant may withdraw all or any part of his or her account balance after having attained age 59½. The Plan also permits withdrawals of active participants' deferral contributions and rollover contributions only in amounts necessary to satisfy financial hardship, as defined by the plan agreement.

If a terminated participant's account balance is \$5,000 or less, a mandatory distribution will be made in a lump sum without the participant's consent.

Participant Notes Receivable

Participants may borrow from their accounts a minimum of \$1,000 up to a maximum of 50 percent of their account balances, not to exceed \$50,000. Notes receivable are collateralized by the participant's account balance and bear interest at a market rate.

Administrative Expenses

The Plan pays expenses incurred in the administration of the Plan, unless paid by the Company. Expenses paid to Voya Retirement Insurance and Annuity Company ("Voya") (the "TPA") are accounted for as a reduction in investment earnings.

Plan Termination

While 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 set forth in the plan agreement and ERISA. Any unallocated assets of the Plan would be allocated to participant accounts and distributed in such a manner as the Company may determine.

NOTE 2 – SUMMARY OF ACCOUNTING POLICIES

Basis of Accounting

The accompanying financial statements have been prepared using the modified cash basis of accounting which is a comprehensive basis of accounting other than accounting principles generally accepted in the United States of America. Consequently, revenues are recognized when received rather than when earned and expenses are recognized when paid rather than when the obligation is incurred.

Valuation of Investments and Income Recognition

The Plan's investments in money market funds and pooled separate accounts are stated at fair value at December 31, 2023 and 2022. The Plan also has entered into a fully benefit-responsive contract which is valued at contract value. See Note 6.

LYDEN OIL COMPANY 401(K) PLAN
NOTES TO FINANCIAL STATEMENTS
December 31, 2023 and 2022

Investment income consists of interest and dividend income. The net appreciation (depreciation) in the fair value of investments consists of realized gains or losses and the unrealized appreciation or depreciation on those investments. Purchases and sales of securities are recorded on a trade-date basis. Realized gains and losses from security transactions are reported based on historical cost.

Participant Notes Receivable

Notes receivable from participants are measured at their unpaid principal balance plus any accrued but unpaid interest. Related fees are recorded as administrative expenses when they are incurred. No allowance for credit losses has been recorded as of December 31, 2023 and 2022. 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.

Use of Estimates

The preparation of financial statements in conformity with the modified cash basis method of accounting requires management to make estimates and assumptions that affect certain amounts and disclosures at the date of the financial statements and during the reporting period. Accordingly, actual results may differ from those estimates.

Risks and Uncertainties

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

Subsequent Events

The Plan has evaluated subsequent events through October 15, 2024, the date the financial statements were available to be issued.

LYDEN OIL COMPANY 401(K) PLAN
NOTES TO FINANCIAL STATEMENTS
December 31, 2023 and 2022

NOTE 3 – INFORMATION PREPARED AND CERTIFIED BY CUSTODIAN (UNAUDITED)

The following is a summary of the unaudited information regarding the Plan, included in the Plan's financial statements, which was prepared by Voya Retirement Insurance and Annuity Company (the "Custodian") as of and for the years ended December 31, 2023 and 2022, and furnished to the Plan Sponsor. The Plan Sponsor has obtained certifications from the Custodian that such information is complete and accurate.

	2023	2022
Investments, at fair value	\$ 26,896,919	\$ 21,246,626
Investments, at contract value	\$ 3,494,442	\$ 3,342,219
Notes receivable from participants	\$ 480,209	\$ 416,268
Dividend and interest income	\$ 63,174	N/A
Interest on notes receivable from participants	\$ 19,557	N/A
Interest income from investment contract with insurance company	\$ 47,576	N/A
Net appreciation in fair value of investments	\$ 4,031,474	N/A

NOTE 4 – TAX STATUS

The Plan is a volume-submitter plan which has received an opinion letter, dated June 30, 2020, from the Internal Revenue Service. The opinion letter states that the volume-submitter plan is acceptable under Section 401 of the IRC for use by employers for the benefit of their employees. Subsequently, the Plan has been amended. Plan management believes that the Plan is currently being operated in compliance with the applicable requirements of the IRC and therefore operates as tax exempt.

The Plan administrator has analyzed the tax positions taken by the Plan, and has concluded that as of December 31, 2023 and 2022 there are no uncertain positions taken or expected to be taken that would require recognition of a liability or disclosure in the financial statements. The Plan is subject to routine audits by taxing jurisdictions; however, there are currently no audits for any tax periods in progress.

NOTE 5 – FAIR VALUE MEASUREMENTS

Fair value is a market-based measurement that is determined based on assumptions that market participants would use in pricing an asset or liability. As a basis for considering such assumptions, the Company uses a three-tier fair value hierarchy, which prioritizes the inputs used in measuring fair value as follows:

- Level 1 – Quoted prices (unadjusted) for identical assets or liabilities in active markets;
- Level 2 – Quoted prices for similar assets or liabilities in active markets, or other inputs that are observable for the asset or liability, either directly or indirectly for substantially the full term of the financial instrument; and
- Level 3 – Other unobservable inputs that are significant to the fair value measurement.

LYDEN OIL COMPANY 401(K) PLAN
NOTES TO FINANCIAL STATEMENTS
December 31, 2023 and 2022

The classification of fair value measurements within the hierarchy is based upon the lowest level of input that is significant to the measurement. Valuation methodologies used for assets measured at fair value are as follows:

Money market funds: Valued at the closing price reported on the active market on which the individual funds are traded and at the accumulated unit value of shares (amortized cost) held by the Plan at year end.

Pooled separate accounts: valued using the net asset value ("NAV") of units held by the Plan at year-end, as provided by VRIAC, and are not assigned a level in the fair value hierarchy. The NAV is used as a practical expedient to estimate fair value. The NAV is based on the fair value of the underlying assets owned by the account net of investment management fees. The practical expedient is not used when it is determined to be probable that the investment will be sold for an amount different than the reported NAV.

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

The following table sets forth by level, within the fair value hierarchy, the Plan's assets at fair value as of December 31, 2023 and 2022:

	2023			
	Level 1	Level 2	Level 3	Total
Money market funds	\$ -	\$ 416	\$ -	\$ 416
Total investments in the hierarchy	\$ -	\$ 416	\$ -	\$ 416

Investments measured at fair value using NAV as a practical expedient:

Pooled separate accounts	26,896,503
Total investments at fair value	\$ 26,896,919

LYDEN OIL COMPANY 401(K) PLAN
NOTES TO FINANCIAL STATEMENTS
December 31, 2023 and 2022

	2022			
	Level 1	Level 2	Level 3	Total
Mutual funds	\$ -	\$ -	\$ -	\$ -
Total investments in the hierarchy	\$ -	\$ -	\$ -	\$ -
Investments measured at fair value using NAV as a practical expedient:				
Pooled separate accounts				21,246,626
Total investments at fair value				<u>\$ 21,246,626</u>

The Plan's investments in pooled separate accounts may be redeemed on a daily basis and require a redemption notice of one trade day. There are no unfunded commitments related to these common/collective trusts.

NOTE 6 – FULLY BENEFIT-RESPONSIVE INVESTMENT CONTRACT

The Plan invests in a fully benefit-responsive guaranteed investment contract issued by the Custodian totaling \$3,494,442 and \$3,342,219 as of December 31, 2023 and 2022, respectively. The Custodian maintains the contributions in their general accounts and is contractually obligated to repay the principal and specified interest rates that are guaranteed to the Plan (3% for the year ended December 31, 2023). Contract value is the relevant measurement attribute for that portion of the net assets available for benefits attributable to the fully benefit responsive guaranteed investment contract. The fully benefit-responsive guaranteed investment contract is presented on the face of the Statement of Assets Available for Benefits at contract value. Participants may ordinarily direct the withdrawal or transfer of all or a portion of their investment at contract value.

Certain events limit the ability of the Plan to transact at contract value with the Issuer. Such events include but may not be limited to: (1) amendments to the Plan documents (including partial Plan termination or merger with another plan; (2) changes to Plan's prohibition on competing investment options or deletion of equity wash provisions; or (3) the failure of the trust to qualify for exemption from federal income taxes or any required prohibited transaction exemption under ERISA. The Plan administrator believes that any events that would limit the Plan's ability to transact at contract value with participants are probable of not occurring.

LYDEN OIL COMPANY 401(K) PLAN
NOTES TO FINANCIAL STATEMENTS
December 31, 2023 and 2022

NOTE 7 – PARTY-IN-INTEREST TRANSACTIONS

The Custodian serves as the fund manager for a portion of the Plan assets. Additionally, administrative expenses paid by the Plan to the Custodian amounted to \$86,337 for the year ended December 31, 2023. These transactions are considered party-in-interest transactions.

LYDEN OIL COMPANY 401(K) PLAN
SCHEDULE H, Line 4i - SCHEDULE OF ASSETS (HELD AT END OF YEAR)
(MODIFIED CASH BASIS) EIN 34-1924688
PLAN NO. 001
December 31, 2023

(a)	(b) Identity of Issue, Borrower, Lessor or Similar Party	(c) Description of Investment	(d) Cost	(e) Current Value
*	Voya Gv Mny Mkt F A (Hld Acct)	Money market fund	**	\$ 416
	AB Global Bond Fund - Class Z	Pooled Separate Account	**	100,856
	American Funds EuroPacific - Class R6	Pooled Separate Account	**	529,925
	American Funds Growth Fund - Class R6	Pooled Separate Account	**	2,049,622
	American Funds Income Fund - Class R6	Pooled Separate Account	**	276,003
	Carillon Eagle Small Cap Growth Fund - Class R6	Pooled Separate Account	**	355,886
	Invesco Oppenheimer Global Fund - Class R6	Pooled Separate Account	**	822,822
	Vanguard 500 Index Fund - Admiral	Pooled Separate Account	**	5,685,181
	Vanguard Emerging Markets Stock Index Fund - Admiral	Pooled Separate Account	**	93,126
	Vanguard Intermediate Term Bond Index Fund - Admiral	Pooled Separate Account	**	586,702
	Vanguard LifeStrategy Conservative Growth Fund - Investor	Pooled Separate Account	**	1,703,700
	Vanguard LifeStrategy Growth Fund - Investor	Pooled Separate Account	**	3,140,549
	Vanguard LifeStrategy Income Fund - Investor	Pooled Separate Account	**	1,020,796
	Vanguard LifeStrategy Moderate Growth Fund - Investor	Pooled Separate Account	**	1,001,560
	Vanguard Md-Cap Growth Index Fund - Admiral	Pooled Separate Account	**	1,095,148
	Vanguard Mid-Cap Index Fund - Admiral	Pooled Separate Account	**	879,186
	Vanguard Mid-Cap Value Index Fund - Admiral	Pooled Separate Account	**	692,261
	Vanguard Small-Cap Index Fund - Admiral	Pooled Separate Account	**	2,092,473
	Vanguard Target Retirement 2025 Fund - Investor	Pooled Separate Account	**	299,349
	Vanguard Target Retirement 2030 Fund - Investor	Pooled Separate Account	**	75,243
	Vanguard Target Retirement 2035 Fund - Investor	Pooled Separate Account	**	179,918
	Vanguard Target Retirement 2040 Fund - Investor	Pooled Separate Account	**	100,231
	Vanguard Target Retirement 2045 Fund - Investor	Pooled Separate Account	**	395,359
	Vanguard Target Retirement 2050 Fund - Investor	Pooled Separate Account	**	362,933
	Vanguard Target Retirement 2055 Fund - Investor	Pooled Separate Account	**	328,837
	Vanguard Target Retirement 2060 Fund - Investor	Pooled Separate Account	**	202,241
	Vanguard Target Retirement 2065 Fund - Investor	Pooled Separate Account	**	71,898
	Vanguard Target Retirement 2070 Fund - Investor	Pooled Separate Account	**	3,084
	Vanguard Target Retirement Income Fund - Investor	Pooled Separate Account	**	208,886
	Vanguard Value Index Fund - Admiral	Pooled Separate Account	**	2,497,036
	Vanguard Real Estate Index - Admiral	Pooled Separate Account	**	45,692
				<u>26,896,503</u>
*	Voya Fixed Account, 3.00% interest as of December 31, 2023	Guaranteed investment contract	***	3,494,442
		Participant notes receivable bearing interest rates ranging from 3.25% to 8.50%.	\$ -	480,209
	Notes receivable from participants			<u>480,209</u>
	Total			<u><u>\$ 30,871,570</u></u>

* Represents a party-in-interest, as defined by ERISA.

** Information is not required for participant-directed investments pursuant to Form 5500 instructions.

*** Stated at contract value

LYDEN OIL COMPANY 401(K) PLAN

FINANCIAL STATEMENTS AND
SUPPLEMENTAL SCHEDULE

December 31, 2023 and 2022

LYDEN OIL COMPANY 401(K) PLAN
ANNUAL REPORT INDEX
December 31, 2023 and 2022

The following financial statements and other information of the Lyden Oil Company 401(k) Plan are included herewith:

- Statements of Net Assets Available for Benefits (Modified Cash Basis) as of December 31, 2023 and 2022;
- Statement of Changes in Net Assets Available for Benefits (Modified Cash Basis) for the year ended December 31, 2023;
- Notes to Financial Statements

The following supplemental schedule of the Lyden Oil Company 401(k) Plan in the Annual Report of the Plan on Form 5500 filed with the Department of Labor as of and for the year ended December 31, 2023 are included herewith:

- Schedule H, Line 4i - Schedule of Assets (Held at End of Year) (Modified Cash Basis)

All other supplemental schedule and notes for which provision is made in the applicable rules and regulations of the Department of Labor are not required under the related instructions or are inapplicable and, therefore, have been omitted.

LYDEN OIL COMPANY 401(K) PLAN

TABLE OF CONTENTS

INDEPENDENT AUDITORS' REPORT	1 – 4
FINANCIAL STATEMENTS	
Statements of Net Assets Available for Benefits (Modified Cash Basis)	5
Statement of Changes in Net Assets Available for Benefits (Modified Cash Basis)	6
Notes to Financial Statements	7 – 13
SUPPLEMENTAL SCHEDULE	
Schedule H, Line 4i – Schedule of Assets (Held at End of Year) (Modified Cash Basis)	14

INDEPENDENT AUDITORS' REPORT

To the Participants and Administrator of
Lyden Oil Company 401(k) Plan
Walbridge, Ohio

Scope and Nature of the ERISA Section 103(a)(3)(C) Audit of the 2023 Financial Statements

We have performed an audit of the accompanying financial statements of Lyden Oil Company 401(k) Plan Employee Benefit Plan ("the Plan"), an employee benefit plan subject to the Employee Retirement Income Security Act of 1974 (ERISA), as permitted by ERISA Section 103(a)(3)(C). The financial statements comprise the statement of net assets available for benefits as of December 31, 2023, and the related statement of changes in net assets available for benefits for the year ended December 31, 2023, 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 certifications from a qualified institution as of December 31, 2023, and for the year ended December 31, 2023, stating that the certified investment information, as described in Note 3 to the financial statements, is complete and accurate.

Opinion on the 2023 Financial Statements

In our opinion, based on our audit and on the procedures performed as described in the Auditors' Responsibilities for the Audits of the 2023 Financial Statements section—

- the amounts and disclosures in the 2023 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 2023 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 2023 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 Auditors' Responsibilities for the Audits of the 2023 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 2023 Financial Statements

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

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

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

Auditors' Responsibilities for the Audit of the 2023 Financial Statements

Except as described in the Scope and Nature of the ERISA Section 103(a)(3)(C) Audits 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 audits.
- 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 audits 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) audits 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 audits, significant audit findings, and certain internal control-related matters that we identified during the audits.

2023 Supplemental Schedule Required by ERISA

The supplemental schedule of Schedule H, Line 4i – Schedule of Assets (Held at End of Year) as of December 31, 2023 is presented for purposes of additional analysis and are not a required part of the financial statements but are supplementary information required by the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the financial statements. The information included in the supplemental schedule, other than that agreed to or derived from the certified investment information, has been subjected to auditing procedures applied in the 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, 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).

Auditor's Report on the 2022 Financial Statements

The 2022 financial statements of Lyden Oil Company 401(k) Plan were audited by predecessor auditors. As permitted by 29 CFR 2520.103-8 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA, the plan administrator instructed the predecessor auditor not to perform, and they did not perform, any auditing procedures with respect to the information certified by a qualified institution. Their report dated September 24, 2024, indicated that (a) because of the significance of the information that they did not audit, they were not able to obtain sufficient appropriate audit evidence to provide a basis for an audit opinion and accordingly, they did not express an opinion on the financial statements and supplemental schedules, and (b) the form and content of the information included in the financial statements and supplemental schedules other than that derived from the certified information, were presented in compliance with the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA. Their report also indicated that the form and content of the 2022 supplemental schedules, other than the information in the 2022 supplemental schedules that agrees to or is derived from the certified investment information, were presented, in all material respects, in conformity with the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA, and the information in the 2022 supplemental schedules related to assets held by and certified to by a qualified institution agrees to, or is derived from, in all material respects, the information prepared and certified by an institution that management determined meets the requirements of ERISA Section 103(a)(3)(C).



BOBER, MARKEY, FEDOROVICH & COMPANY
Cleveland, Ohio

October 15, 2024

LYDEN OIL COMPANY 401(K) PLAN
STATEMENTS OF NET ASSETS AVAILABLE FOR BENEFITS (MODIFIED CASH BASIS)
December 31, 2023 and 2022

	<u>2023</u>	<u>2022</u>
ASSETS:		
INVESTMENTS, AT FAIR VALUE:		
Pooled separate accounts at fair value	\$ 26,896,503	\$ 21,246,626
Money market funds	<u>416</u>	<u>-</u>
TOTAL INVESTMENTS, AT FAIR VALUE	26,896,919	21,246,626
Fully benefit-responsive investment contacts, at contract value	<u>3,494,442</u>	<u>3,342,219</u>
TOTAL INVESTMENTS	30,391,361	24,588,845
RECEIVABLES:		
Participant notes receivable	<u>480,209</u>	<u>416,268</u>
NET ASSETS AVAILABLE FOR BENEFITS	<u><u>\$ 30,871,570</u></u>	<u><u>\$ 25,005,113</u></u>

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

LYDEN OIL COMPANY 401(K) PLAN
STATEMENT OF CHANGES IN NET ASSETS AVAILABLE FOR BENEFITS (MODIFIED CASH BASIS)
For the Year Ended December 31, 2023

	<u>2023</u>
ADDITIONS:	
Investment income:	
Dividend and interest income	\$ 63,174
Interest income from investment contracts	47,576
Interest on notes receivable from participants	19,557
Contributions:	
Employer	1,010,956
Employee	1,275,296
Rollover	<u>89,195</u>
TOTAL ADDITIONS	2,505,754
DEDUCTIONS:	
Benefits paid	584,434
Administrative expenses	<u>86,337</u>
TOTAL DEDUCTIONS	670,771
NET APPRECIATION IN FAIR VALUE OF INVESTMENTS	<u>4,031,474</u>
NET CHANGE	5,866,457
NET ASSETS AVAILABLE FOR BENEFITS:	
Beginning of year	<u>25,005,113</u>
End of year	<u><u>\$ 30,871,570</u></u>

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

LYDEN OIL COMPANY 401(K) PLAN
NOTES TO FINANCIAL STATEMENTS
December 31, 2023 and 2022

NOTE 1 - DESCRIPTION OF PLAN

The following description of the Lyden Oil Company 401(k) Plan (the "Plan") provides only general information. Participants should refer to the Plan document for a more complete description of the Plan's provisions.

General

The Plan is a defined contribution plan covering substantially all employees Lyden Oil Company (the "Plan Sponsor") as well as its wholly-owned subsidiary Petroleum Recovery Services, LLC. Additionally, the Plan covers the following affiliated entities: Green Labs LLC and Great Lakes Greenery LLC. Lyden Oil Company, Petroleum Recovery Services, LLC, Green Labs LLC and Great Lakes Greenery LLC are referred to herein as (the "Company"). Seasonal employees with fewer than 1,000 hours of annual service are specifically excluded from participation in the Plan. The Plan is subject to the provisions of the Employee Retirement Income Security Act of 1974, as amended ("ERISA").

Contributions

The Plan provides for employee salary deferral pretax and after-tax Roth contributions up to a maximum of 100 percent of annual compensation (as defined in the Plan agreement), subject to maximum tax-deferred limitations established by the Internal Revenue Code ("IRC"). Participants may also make contributions to the Plan in the form of a rollover of funds from another qualified plan. The Plan includes an auto-enrollment provision whereby all newly eligible employees are automatically enrolled in the Plan unless they affirmatively elect not to participate. Automatically enrolled participants have their deferral rate set at 3% of eligible compensation. Participants' deferral percentages are automatically increased 1% annually up to 10% of pre-tax compensation, unless they affirmatively elect out of this automatic increase.

The Plan provides for employer safe harbor matching contributions to a participant's account equal to 100% of each participant's elective deferrals, not to exceed 6% of the participant's eligible compensation.

If a participant reaches age 50 during the calendar year and is making the maximum Plan or IRS pre-tax contribution, they may make an additional "catch-up" contribution each period, up to the annual IRS dollar limit.

Participant Accounts

Each participant's account is credited with the participant's contributions, the Company's safe harbor matching contributions and discretionary matching contributions, earnings based on the performance of the investment options selected by the participant, and an allocation of the Company's discretionary profit sharing contribution. Allocations are based on eligible participant compensation, as defined in the Plan agreement. Participants who initiate a loan or benefit payment are charged a fee for that transaction. The benefit to which a participant is entitled is the benefit that can be provided from the participant's account.

Vesting

Participants are fully vested in their account balances at all times.

LYDEN OIL COMPANY 401(K) PLAN
NOTES TO FINANCIAL STATEMENTS
December 31, 2023 and 2022

Payment of Benefits

A participant or the participant's beneficiary is entitled to receive the value of his or her account upon termination, death, or disability. Payment may be received in a lump sum or in installments over a period not to exceed the participant's assumed life expectancy. A participant may withdraw all or any part of his or her account balance after having attained age 59½. The Plan also permits withdrawals of active participants' deferral contributions and rollover contributions only in amounts necessary to satisfy financial hardship, as defined by the plan agreement.

If a terminated participant's account balance is \$5,000 or less, a mandatory distribution will be made in a lump sum without the participant's consent.

Participant Notes Receivable

Participants may borrow from their accounts a minimum of \$1,000 up to a maximum of 50 percent of their account balances, not to exceed \$50,000. Notes receivable are collateralized by the participant's account balance and bear interest at a market rate.

Administrative Expenses

The Plan pays expenses incurred in the administration of the Plan, unless paid by the Company. Expenses paid to Voya Retirement Insurance and Annuity Company ("Voya") (the "TPA") are accounted for as a reduction in investment earnings.

Plan Termination

While 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 set forth in the plan agreement and ERISA. Any unallocated assets of the Plan would be allocated to participant accounts and distributed in such a manner as the Company may determine.

NOTE 2 – SUMMARY OF ACCOUNTING POLICIES

Basis of Accounting

The accompanying financial statements have been prepared using the modified cash basis of accounting which is a comprehensive basis of accounting other than accounting principles generally accepted in the United States of America. Consequently, revenues are recognized when received rather than when earned and expenses are recognized when paid rather than when the obligation is incurred.

Valuation of Investments and Income Recognition

The Plan's investments in money market funds and pooled separate accounts are stated at fair value at December 31, 2023 and 2022. The Plan also has entered into a fully benefit-responsive contract which is valued at contract value. See Note 6.

LYDEN OIL COMPANY 401(K) PLAN
NOTES TO FINANCIAL STATEMENTS
December 31, 2023 and 2022

Investment income consists of interest and dividend income. The net appreciation (depreciation) in the fair value of investments consists of realized gains or losses and the unrealized appreciation or depreciation on those investments. Purchases and sales of securities are recorded on a trade-date basis. Realized gains and losses from security transactions are reported based on historical cost.

Participant Notes Receivable

Notes receivable from participants are measured at their unpaid principal balance plus any accrued but unpaid interest. Related fees are recorded as administrative expenses when they are incurred. No allowance for credit losses has been recorded as of December 31, 2023 and 2022. 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.

Use of Estimates

The preparation of financial statements in conformity with the modified cash basis method of accounting requires management to make estimates and assumptions that affect certain amounts and disclosures at the date of the financial statements and during the reporting period. Accordingly, actual results may differ from those estimates.

Risks and Uncertainties

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

Subsequent Events

The Plan has evaluated subsequent events through October 15, 2024, the date the financial statements were available to be issued.

LYDEN OIL COMPANY 401(K) PLAN
NOTES TO FINANCIAL STATEMENTS
December 31, 2023 and 2022

NOTE 3 – INFORMATION PREPARED AND CERTIFIED BY CUSTODIAN (UNAUDITED)

The following is a summary of the unaudited information regarding the Plan, included in the Plan's financial statements, which was prepared by Voya Retirement Insurance and Annuity Company (the "Custodian") as of and for the years ended December 31, 2023 and 2022, and furnished to the Plan Sponsor. The Plan Sponsor has obtained certifications from the Custodian that such information is complete and accurate.

	2023	2022
Investments, at fair value	\$ 26,896,919	\$ 21,246,626
Investments, at contract value	\$ 3,494,442	\$ 3,342,219
Notes receivable from participants	\$ 480,209	\$ 416,268
Dividend and interest income	\$ 63,174	N/A
Interest on notes receivable from participants	\$ 19,557	N/A
Interest income from investment contract with insurance company	\$ 47,576	N/A
Net appreciation in fair value of investments	\$ 4,031,474	N/A

NOTE 4 – TAX STATUS

The Plan is a volume-submitter plan which has received an opinion letter, dated June 30, 2020, from the Internal Revenue Service. The opinion letter states that the volume-submitter plan is acceptable under Section 401 of the IRC for use by employers for the benefit of their employees. Subsequently, the Plan has been amended. Plan management believes that the Plan is currently being operated in compliance with the applicable requirements of the IRC and therefore operates as tax exempt.

The Plan administrator has analyzed the tax positions taken by the Plan, and has concluded that as of December 31, 2023 and 2022 there are no uncertain positions taken or expected to be taken that would require recognition of a liability or disclosure in the financial statements. The Plan is subject to routine audits by taxing jurisdictions; however, there are currently no audits for any tax periods in progress.

NOTE 5 – FAIR VALUE MEASUREMENTS

Fair value is a market-based measurement that is determined based on assumptions that market participants would use in pricing an asset or liability. As a basis for considering such assumptions, the Company uses a three-tier fair value hierarchy, which prioritizes the inputs used in measuring fair value as follows:

- Level 1 – Quoted prices (unadjusted) for identical assets or liabilities in active markets;
- Level 2 – Quoted prices for similar assets or liabilities in active markets, or other inputs that are observable for the asset or liability, either directly or indirectly for substantially the full term of the financial instrument; and
- Level 3 – Other unobservable inputs that are significant to the fair value measurement.

LYDEN OIL COMPANY 401(K) PLAN
NOTES TO FINANCIAL STATEMENTS
December 31, 2023 and 2022

The classification of fair value measurements within the hierarchy is based upon the lowest level of input that is significant to the measurement. Valuation methodologies used for assets measured at fair value are as follows:

Money market funds: Valued at the closing price reported on the active market on which the individual funds are traded and at the accumulated unit value of shares (amortized cost) held by the Plan at year end.

Pooled separate accounts: valued using the net asset value ("NAV") of units held by the Plan at year-end, as provided by VRIAC, and are not assigned a level in the fair value hierarchy. The NAV is used as a practical expedient to estimate fair value. The NAV is based on the fair value of the underlying assets owned by the account net of investment management fees. The practical expedient is not used when it is determined to be probable that the investment will be sold for an amount different than the reported NAV.

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

The following table sets forth by level, within the fair value hierarchy, the Plan's assets at fair value as of December 31, 2023 and 2022:

	2023			Total
	Level 1	Level 2	Level 3	
Money market funds	\$ -	\$ 416	\$ -	\$ 416
Total investments in the hierarchy	<u>\$ -</u>	<u>\$ 416</u>	<u>\$ -</u>	\$ 416
Investments measured at fair value using NAV as a practical expedient:				
Pooled separate accounts				26,896,503
Total investments at fair value				<u>\$ 26,896,919</u>

LYDEN OIL COMPANY 401(K) PLAN
NOTES TO FINANCIAL STATEMENTS
December 31, 2023 and 2022

	2022			
	Level 1	Level 2	Level 3	Total
Mutual funds	\$ -	\$ -	\$ -	\$ -
Total investments in the hierarchy	\$ -	\$ -	\$ -	\$ -
Investments measured at fair value using NAV as a practical expedient:				
Pooled separate accounts				21,246,626
Total investments at fair value				<u>\$ 21,246,626</u>

The Plan's investments in pooled separate accounts may be redeemed on a daily basis and require a redemption notice of one trade day. There are no unfunded commitments related to these common/collective trusts.

NOTE 6 – FULLY BENEFIT-RESPONSIVE INVESTMENT CONTRACT

The Plan invests in a fully benefit-responsive guaranteed investment contract issued by the Custodian totaling \$3,494,442 and \$3,342,219 as of December 31, 2023 and 2022, respectively. The Custodian maintains the contributions in their general accounts and is contractually obligated to repay the principal and specified interest rates that are guaranteed to the Plan (3% for the year ended December 31, 2023). Contract value is the relevant measurement attribute for that portion of the net assets available for benefits attributable to the fully benefit responsive guaranteed investment contract. The fully benefit-responsive guaranteed investment contract is presented on the face of the Statement of Assets Available for Benefits at contract value. Participants may ordinarily direct the withdrawal or transfer of all or a portion of their investment at contract value.

Certain events limit the ability of the Plan to transact at contract value with the Issuer. Such events include but may not be limited to: (1) amendments to the Plan documents (including partial Plan termination or merger with another plan; (2) changes to Plan's prohibition on competing investment options or deletion of equity wash provisions; or (3) the failure of the trust to qualify for exemption from federal income taxes or any required prohibited transaction exemption under ERISA. The Plan administrator believes that any events that would limit the Plan's ability to transact at contract value with participants are probable of not occurring.

LYDEN OIL COMPANY 401(K) PLAN
NOTES TO FINANCIAL STATEMENTS
December 31, 2023 and 2022

NOTE 7 – PARTY-IN-INTEREST TRANSACTIONS

The Custodian serves as the fund manager for a portion of the Plan assets. Additionally, administrative expenses paid by the Plan to the Custodian amounted to \$86,337 for the year ended December 31, 2023. These transactions are considered party-in-interest transactions.

LYDEN OIL COMPANY 401(K) PLAN
SCHEDULE H, Line 4i - SCHEDULE OF ASSETS (HELD AT END OF YEAR)
(MODIFIED CASH BASIS) EIN 34-1924688
PLAN NO. 001
December 31, 2023

(a)	(b) Identity of Issue, Borrower, Lessor or Similar Party	(c) Description of Investment	(d) Cost	(e) Current Value
*	Voya Gv Mny Mkt F A (Hld Acct)	Money market fund	**	\$ 416
	AB Global Bond Fund - Class Z	Pooled Separate Account	**	100,856
	American Funds EuroPacific - Class R6	Pooled Separate Account	**	529,925
	American Funds Growth Fund - Class R6	Pooled Separate Account	**	2,049,622
	American Funds Income Fund - Class R6	Pooled Separate Account	**	276,003
	Carillon Eagle Small Cap Growth Fund - Class R6	Pooled Separate Account	**	355,886
	Invesco Oppenheimer Global Fund - Class R6	Pooled Separate Account	**	822,822
	Vanguard 500 Index Fund - Admiral	Pooled Separate Account	**	5,685,181
	Vanguard Emerging Markets Stock Index Fund - Admiral	Pooled Separate Account	**	93,126
	Vanguard Intermediate Term Bond Index Fund - Admiral	Pooled Separate Account	**	586,702
	Vanguard LifeStrategy Conservative Growth Fund - Investor	Pooled Separate Account	**	1,703,700
	Vanguard LifeStrategy Growth Fund - Investor	Pooled Separate Account	**	3,140,549
	Vanguard LifeStrategy Income Fund - Investor	Pooled Separate Account	**	1,020,796
	Vanguard LifeStrategy Moderate Growth Fund - Investor	Pooled Separate Account	**	1,001,560
	Vanguard Md-Cap Growth Index Fund - Admiral	Pooled Separate Account	**	1,095,148
	Vanguard Mid-Cap Index Fund - Admiral	Pooled Separate Account	**	879,186
	Vanguard Mid-Cap Value Index Fund - Admiral	Pooled Separate Account	**	692,261
	Vanguard Small-Cap Index Fund - Admiral	Pooled Separate Account	**	2,092,473
	Vanguard Target Retirement 2025 Fund - Investor	Pooled Separate Account	**	299,349
	Vanguard Target Retirement 2030 Fund - Investor	Pooled Separate Account	**	75,243
	Vanguard Target Retirement 2035 Fund - Investor	Pooled Separate Account	**	179,918
	Vanguard Target Retirement 2040 Fund - Investor	Pooled Separate Account	**	100,231
	Vanguard Target Retirement 2045 Fund - Investor	Pooled Separate Account	**	395,359
	Vanguard Target Retirement 2050 Fund - Investor	Pooled Separate Account	**	362,933
	Vanguard Target Retirement 2055 Fund - Investor	Pooled Separate Account	**	328,837
	Vanguard Target Retirement 2060 Fund - Investor	Pooled Separate Account	**	202,241
	Vanguard Target Retirement 2065 Fund - Investor	Pooled Separate Account	**	71,898
	Vanguard Target Retirement 2070 Fund - Investor	Pooled Separate Account	**	3,084
	Vanguard Target Retirement Income Fund - Investor	Pooled Separate Account	**	208,886
	Vanguard Value Index Fund - Admiral	Pooled Separate Account	**	2,497,036
	Vanguard Real Estate Index - Admiral	Pooled Separate Account	**	45,692
				<u>26,896,503</u>
*	Voya Fixed Account, 3.00% interest as of December 31, 2023	Guaranteed investment contract	***	3,494,442
		Participant notes receivable bearing interest rates ranging from 3.25% to 8.50%.	\$ -	480,209
	Notes receivable from participants			<u>480,209</u>
	Total			<u><u>\$ 30,871,570</u></u>

* Represents a party-in-interest, as defined by ERISA.

** Information is not required for participant-directed investments pursuant to Form 5500 instructions.

*** Stated at contract value